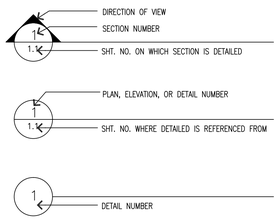
TownePlace Suites

Lake Farm Road, Lafayette, LA

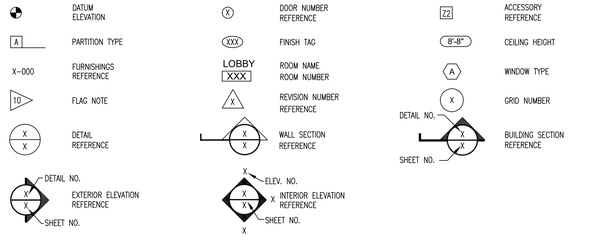
Abbreviations

ACOUS.	ACOUSTICAL
AFF	ABOVE FINISHED FLOOR
A.D.	AREA DRAIN
ADJ.	ADJUSTABLE
ADMIN.	ADMINISTRATIVE
ALUM.	ALUMINUM
ALT.	ALTERNATE
ANCIL.	ANCILLARY
APPROX.	APPROXIMATE
ARCH.	ARCHITECT (URAL)
BD.	BOARD
BLDG.	BUILDING
BLK.	BLOCK
BLKG.	BLOCKING
BM.	BEAM
BOT.	BOTTOM
BRG.	BEARING
BRK	BRICK
CAB.	CABINET
CEM.	CEMENT
CER.	CERAMIC
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
C.I.P.	CAST IN PLACE
C.J.	CONTROL JOINT
CLG.	CEILING
CLO.	CLOSET
CLR.	CLEAR
CM	CROWN MOLDING
C.M.U.	CONCRETE MASONRY UNIT
CNTR.	COUNTER
COL.	COLUMN
COMP.	COMPOSITION
CONC.	CONCRETE
CONT.	CONTINUOUS
CORR.	CORRIDOR
CPAD	CARPET PAD
CPT	CARPET
CRG	CORNER GUARDS
CRT	CONCRETE
CT	CERAMIC TILE
CTB	CARPET/CERAMIC BASE
CTR.	CENTER
CTSK.	COUNTERSUNK
CU. FT.	CUBIC FOOT
CU. YD.	CUBIC YARD
D.B. SINK	DOUBLE BASIN SINK
DBL.	DOUBLE
DEPT.	DEPARTMENT
D.F.	DRINKING FOUNTAIN
DET.	DETAIL
DIA.	DIAMETER
DIM.	DIMENSION
DISP.	DISPENSER
DN.	DOWN
DR.	DOOR
DWR.	DRAWER
DWG.	DRAWING
D.W.	DUMB WAITER
E.	EAST
EA.	EACH
E.I.F.S.	EXTERIOR INSULATION FINISH SYSTEM
E.J.	EXPANSION JOINT
ELAST.	ELASTOMERIC
EL.	ELEVATION
ELEC.	ELECTRICAL
ELEV.	ELEVATOR
EMER.	EMERGENCY
ENCL.	ENCLOSURE
ES.	EXPOSED STRUCTURE
EQ.	EQUAL
EQPT.	EQUIPMENT
E.W.C.	ELECTRIC WATER COOLER
EXST.	EXISTING
EXPO.	EXPOSED
EXP.	EXPANSION
EXT.	EXTERIOR
F.A.	FIRE ALARM
F.D.	FLOOR DRAIN
F.F.	FINISH FLOOR
FDN.	FOUNDATION
F.E.	FIRE EXTINGUISHER
F.E.C.	FIRE EXTINGUISHER CABINET
FIN.	FINISH
FL.	FLOOR
FLASH.	FLASHING
FLEX.	FLEXIBLE
FT.	FOOT OR FEET
FTG.	FOOTING
FURR.	FURRING
F.R.	FIRE RATED
F.V.	FIELD VERIFY
GA.	GAGE
GALV.	GALVANIZED
G.B.	GRAB BAR
GL.	GLASS
GLAZ.	GLAZING
GND.	GROUND
GR.	GRADE
GYP.	GYPSUM
HWD	HARDWOOD
H.C.	HOLLOW CORE
H.C. PRIVATE	HANDICAPPED PRIVATE
HDWD.	HARDWOOD
H.E.W.C.	HANDICAP ELECTRIC WATER COOLER
H.M.	HOLLOW METAL
HORIZ.	HORIZONTAL
HT.	HEIGHT
H.V.A.C.	HEATING/VENTILATION/AIR CONDITIONING
I.D.	INSIDE DIAMETER
INSUL.	INSULATION
INT.	INTERIOR
JAN.	JANITOR
JST.	JOISTS
JT.	JOINTS
LAB.	LABORATORY
LAM.	LAMINATE
LAV.	LAVATORY
LEV.	LEVEL
LT.	LIGHT
L.S.D.	LIQUID SOAP DISPENSER
MACH.	MACHINE
MAX.	MAXIMUM
MECH.	MECHANICAL
MED. PREP.	MEDIAN PREPARATION
MEMB.	MEMBRANE
MET.	METAL
MFR.	MANUFACTURER
MH.	MANHOLE
MIN.	MINIMUM
MIR.	MIRROR
MISC.	MISCELLANEOUS
MTD.	MOUNTED
MUL.	MULLION
M.R.	MOISTURE RESISTANT
N.	NORTH
N.I.C.	NOT IN CONTRACT
NO. OR #	NUMBER
N.T.S.	NOT TO SCALE
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
O.T.O.	OUT TO OUT
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
OFF.	OFFICE
OPER.	OPERABLE
OPNG.	OPENING
OPP.	OPPOSITE
PAT.	PATIENT
PL.	PLATE
P. LAM.	PLASTIC LAMINATE
PLAS.	PLASTER
PLYWD.	PLYWOOD
PR.	PAIR
PT.	PAINT
P.T.D.	PAPER TOWEL DISPENSER
P.T.D./R.	COMBINATION PAPER TOWEL DISPENSER AND RECEPTACLE
PTN.	PARTITION
Q.T.	QUARRY TILE
R.	RISER
RAD.	RADIUS
RCB	RUBBER COVE BASE
R.D.	ROOF DRAIN
REF.	REFERENCE
RESIST.	RESISTANT
REV.	REVISION
REFR.	REFRIGERATOR
REINF.	REINFORCED/REINFORCING
REQ.	REQUIRED
RESIL.	RESILIENT
RFS	ROOM FINISH SCHEDULE
RM.	ROOM
R.O.	ROUGH OPENING
R.J.	RUSTICATION JOINT
S.	SOUTH
S.C.	SOLID CORE
SCHED.	SCHEDULE
S.D.	SOAP DISPENSER
SECT.	SECTION
S.F.	SQUARE FEET
SH.	SHELF
SHR.	SHOWER
SHT.	SHEET
SIM.	SIMILAR
S.N.D.	SANITARY NAPKIN DISPENSER
S.N.R.	SANITARY NAPKIN RECEPTACLE
SP.	SPACES
SPEC.	SPECIFICATION
SQ.	SQUARE
S.S.	STAINLESS
S.SK.	SERVICE SINK
STA.	STATION
STD.	STANDARD
STL.	STEEL
STOR.	STORAGE
STR.	STRUCTURAL
SUPER.	SUPERINTENDENT
SUSP.	SUSPENDED
SYM.	SYMMETRICAL
T.	TOILET
T.B.	TOWEL BAR
T.C.	TOP OF CURB
TEL.	TELEPHONE
TEMP.	TEMPERED
TER.	TERRAZZO
T.& G.	TONGUE AND GROOVE
THK.	THICK
T.P.	TOP OF PAVEMENT
T.P.D.	TOILET PAPER DISPENSER
T.W.	TOP OF WALL
TYP.	TYPICAL
T.O.B.	TOP OF BEAM
T.O.C.	TOP OF CONCRETE
T.O.P.	TOP OF PARAPET
T.O.R.	TOP OF ROOF
T.O.S.	TOP OF STEEL
T/S	TOILET/SHOWER
UNF.	UNFINISHED
U.O.N.	UNLESS OTHERWISE NOTED
UR.	URINAL
VCT	VINYL FLOORING
VERT.	VERTICAL
VEST.	VESTIBULE
VYL	VINYL
W.	WEST
W/	WITH
WB	WOOD BASE
W.C.	WATER CLOSET
WD.	WOOD
W/O	WITHOUT
WSCT.	WAINSCOT
WT.	WEIGHT

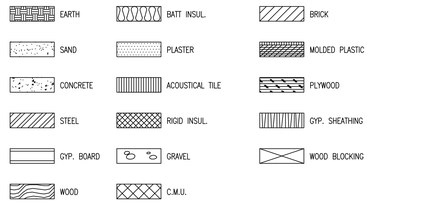
Section/Detail Mark



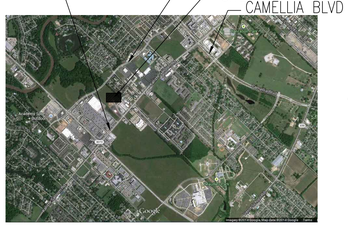
Symbol Legend



Material Legend



Vicinity Map



NORTH

Project Information

APPLICABLE CODES AND STANDARDS

BUILDING CODE	– INTERNATIONAL BUILDING CODE (IBC)	2012 EDITION
ACCESSIBILITY	– ADAAG/ ADA/ ANSI A117.1 2003	2003 EDITION
MECHANICAL CODE	– INTERNATIONAL MECHANICAL CODE	2012 EDITION
PLUMBING CODE	– LOUISIANA STATE PLUMBING CODE	2013 EDITION
ELECTRICAL CODE	– NATIONAL ELECTRICAL CODE	2011 EDITION
GAS CODE	– INTERNATIONAL FUEL GAS CODE	2012 EDITION
FIRE CODE	– NFPA 13 R IN ALL AREAS	1999 EDITION
	– INTERNATIONAL FIRE CODE	2009 EDITION
ALARM	– NFPA 72	1999 EDITION
ENERGY CONSERVATION	– INTERNATIONAL ENERGY CONSERVATION CODE	2009 EDITION

OCCUPANCY CLASSIFICATION & BUILDING TYPE

USE GROUP – R-1

OCCUPANCY LOAD –

CONSTRUCTION TYPE – 5 A

FIRE PROTECTION – FIRE SPRINKLERED NFPA 13 R

BUILDING SQUARE FOOTAGE

FIRST FLOOR AREA	15,584 SQ. FT. (NOT INCL. OUTDOOR POOL)
SECOND FLOOR AREA	15,342 SQ. FT.
THIRD FLOOR AREA	15,342 SQ. FT.
FOURTH FLOOR AREA	15,342 SQ. FT.
TOTAL AREA	61,610 SQ. FT. (NOT INCL. OUTDOOR POOL)

Consultants

CIVIL

BOBBY CARPENTER, P.E.
CARPENTER ENGINEERING, INC.
100 PEAR ORCHARD DRIVE, SUITE D
VICKSBURG, MS 39180.
601 631 0470 (OFFICE)
ceinc@bellsouth.net

MECHANICAL, PLUMBING AND ELECTRICAL

HP ENGINEERING, INC.

1836 SOUTH BALTIMORE AVE.
SUITE B
TULSA, OKLAHOMA 74119
539-664-4618 (OFFICE)
Brandon@hpengineeringinc.com

STRUCTURAL

SAI ENGINEERING PLC

2240 NW 16TH STREET
EDMOND, OKLAHOMA 73013
405-285-5511 (OFFICE)

Syam@sai-engr.com

Room Distribution

ROOM TYPE	FIRST FLOOR	SECOND FLOOR	THIRD FLOOR	FOURTH FLOOR	TOTAL
STUDIO KING	9	12	12	12	45
STUDIO KING ACCESSIBLE	0	1	1	0	2
STUDIO DOUBLE QUEEN (Incl. Extended)	6	10	10	11	37
STUDIO DOUBLE QUEEN ACCESSIBLE	1	1	1	0	3
ONE BEDROOM KING	1	3	2	3	9
ONE BEDROOM KING ACCESSIBLE	0	0	1	0	1
TWO BEDROOM DOUBLE QUEEN	1	1	1	1	4
TWO BEDROOM DOUBLE QUEEN ACCESSIBLE	0	0	0	1	1
TOTAL SUITES COUNT	18	28	28	28	102
TOTAL ACCESSIBLE ROOMS	1	2	3	1	7

Index

ARCHITECTURAL

A000 - COVER SHEET - INDEX LEGENDS SYMBOLS AND ABBREVIATIONS
A001 - GENERAL NOTES
A002 - WOOD PARTITION TYPES, FLOOR SECTIONS AND LAUNDRY CHUTE
A003 - HORIZONTAL ASSEMBLIES & PENETRATION DETAILS
A004 - PENETRATION DETAILS
A005 - NOT USED
A006 - NOT USED
A007 - NOT USED

ADA1.0 - ADA SITE DETAILS
ADA2.0 - ADA GENERAL DETAILS
ADA3.0 - ADA PLUMBING DETAILS
ADA4.0 - ADA MISCELLANEOUS DETAILS

CIVIL

-- SEE CIVIL SET OF PLANS

ARCHITECTURAL

AS101 - ARCHITECTURAL SITE PLAN
AS102 - BBQ & FIRE PIT
AS103 - SITE DETAILS
AS104 - POOL PLAN DETAILS
AS105 - PORTE COCHERE
AS106 - TRELLIS DETAILS

A100 - NOT USED
L100 - NOT USED

A101 - FIRST FLOOR PLAN
A102 - SECOND FLOOR PLAN
A103 - THIRD FLOOR PLAN
A104 - FOURTH FLOOR PLAN
A105 - ROOF PLAN

A111 - FIRST FLOOR REFLECTED CEILING PLAN
A112 - SECOND FLOOR REFLECTED CEILING PLAN
A113 - THIRD FLOOR REFLECTED CEILING PLAN
A114 - FOURTH FLOOR REFLECTED CEILING PLAN

A200 - NOT USED
A201 - BUILDING ELEVATIONS
A202 - BUILDING ELEVATIONS

A301 - BUILDING SECTIONS

A400 - NOT USED
A401 - PUBLIC SPACE ENLARGED PLAN
A401LA - NOT USED
A401LB - NOT USED
A402 - PUBLIC SPACE FLOOR FINISH PLAN
A403 - PUBLIC SPACE ENLARGED REFLECTED CEILING PLAN
A404 - PUBLIC SPACE FF & E PLAN
A404.1 - NOT USED
A404.2 - NOT USED
A404.3 - NOT USED
A405 - INTERIOR ELEVATIONS
A405B - INTERIOR ELEVATIONS
A406 - WELCOME DESK
A407 - THE HUB
A408 - BANQUETTE SEATING
A409 - COMMUNAL TABLE
A410 - LOBBY AREAS - DETAILS
A411 - COFFEE LEDGE DETAILS
A412 - CONNECTION CENTER DETAILS
A413 - ENLARGED PUBLIC RESTROOM PLANS AND ELEVATIONS
A414 - FITNESS CENTER DETAILS
A415 - IN A PINCH
A416 - IN A PINCH EQUIPMENT
A417 - LAUNDRY EQUIPMENT PLAN
A418 - FOOD PREP AND BUFFET EQUIPMENT PLAN AND ELEVATIONS
A419 - GUEST LAUNDRY AND ICE DISPENSER AREA AND EQUIPMENT
A420 - STUDIO KING ENLARGED PLANS AND ELEVATIONS
A421 - STUDIO KING ACCESSIBLE ENLARGED PLANS AND ELEVATIONS
A422 - ONE BEDROOM KING ENLARGED PLANS AND ELEVATIONS
A423 - ONE BEDROOM KING ACCESSIBLE ENLARGED PLANS AND ELEVATIONS
A424 - STUDIO DOUBLE QUEEN ENLARGED PLANS AND ELEVATIONS
A425 - STUDIO DOUBLE QUEEN ACCESSIBLE ENLARGED PLANS AND ELEVATIONS
A426 - TWO BEDROOM QUEEN ENLARGED PLANS AND ELEVATIONS
A427 - TWO BEDROOM QUEEN ACCESSIBLE ENLARGED PLANS AND ELEVATIONS
A428 - KITCHEN - HOME OFFICE - CASEWORK
A429 - KITCHEN - HOME OFFICE ACCESSIBLE - CASEWORK
A430 - GUESTROOM DETAILS
A431 - GUESTROOM DETAILS
A432 - HEARING IMPAIRED ROOM MODIFICATIONS
A433 - GUESTROOM BATHROOM DETAILS
A434 - GUESTROOM BATHROOM ACCESSIBLE DETAILS

A440 - STAIR ENLARGED PLANS AND DETAILS

A450 - ELEVATOR PLANS AND DETAILS

A500 - GUESTROOM CORRIDOR SUPPORT
A501 - NOT USED
A502 - NOT USED
A503 - NOT USED
A510 - NOT USED
A520 - NOT USED
A521 - NOT USED
A522 - NOT USED
A523 - NOT USED
A550 - TYPICAL WALL SECTIONS
A551 - NOT USED
A552 - NOT USED
A560 - NOT USED
A561 - NOT USED
A562 - NOT USED
A563 - NOT USED
A564 - NOT USED
A570 - NOT USED
A571 - NOT USED
A572 - NOT USED

A600 - DOOR SCHEDULE AND DETAILS
A601 - WINDOW SCHEDULE AND DETAILS

A800 - NOT USED
A810 - NOT USED
A820 - NOT USED
A850 - NOT USED
G550 - NOT USED
G551 - NOT USED
G552 - NOT USED
G553 - NOT USED

STRUCTURAL

S0.0 - GENERAL NOTES,
S0.1 - SCHEDULES & TABLES,
S1.0-FOUNDATION PLAN,
S2.0-2ND FLOOR FRAMING PLAN,
S2.1-3RD FLOOR FRAMING PLAN,
S2.2-4TH FLOOR FRAMING PLAN,
S2.3-ROOF FRAMING PLAN,
S3.0-FOUNDATION DETAILS,
S4.0-FRAMING DETAILS,
S4.1-FRAMING DETAILS.

MECHANICAL

M001 - MECHANICAL NOTES, LEGEND AND DETAILS
M101 - FIRST FLOOR MECHANICAL PLAN
M102 - SECOND FLOOR MECHANICAL PLAN
M103 - THIRD FLOOR MECHANICAL PLAN
M104 - FOURTH FLOOR MECHANICAL PLAN
M105 - ROOF MECHANICAL PLAN
M201 - ENLARGED ROOM MECHANICAL PLANS
M301 - MECHANICAL SCHEDULES

ELECTRICAL

E100 - ELECTRICAL LEGEND AND NOTED
E101 - FIRST FLOOR POWER PLAN
E102 - SECOND FLOOR POWER PLAN
E103 - THIRD FLOOR POWER PLAN
E104 - FOURTH FLOOR POWER PLAN
E105 - ROOF POWER PLAN
E106 - FIRST FLOOR MECHANICAL POWER PLAN
E201 - FIRST FLOOR LIGHTING PLAN
E202 - SECOND FLOOR LIGHTING PLAN
E203 - THIRD FLOOR LIGHTING PLAN
E204 - FOURTH FLOOR LIGHTING PLAN
E205 - SITE LIGHTING PLAN
E206 - PHOTOMETRIC PLAN
E301 - ELECTRICAL ENLARGED GUESTROOMS PLAN
E401 - LIGHT FIXTURE SCHEDULE
E402 - ELECTRICAL RISER DIAGRAM AND SCHEDULE
E403 - PANEL SCHEDULES
E404 - PANEL SCHEDULES
E405 - ELECTRICAL DETAILS

PLUMBING

P0.0 - PLUMBING LEGEND, NOTES AND SCHEDULES
P0.1 - PLUMBING DETAILS
P1.0 - FIRST FLOOR PLUMBING DRAIN PLAN
P1.1 - SECOND FLOOR PLUMBING DRAIN PLAN
P1.2 - THIRD FLOOR PLUMBING DRAIN PLAN
P1.3 - FOURTH FLOOR PLUMBING DRAIN PLAN
P1.4 - ROOF DRAIN PLAN
P1.5 - ENLARGED PLUMBING DRAIN PLANS
P1.6 - FIRST FLOOR VENT RISER DIAGRAM
P1.7 - FOURTH FLOOR VENT RISER DIAGRAM
P1.8 - ENLARGED PLUMBING VENT RISER DIAGRAMS
P2.0 - FIRST FLOOR PLUMBING SUPPLY PLAN
P2.1 - SECOND FLOOR PLUMBING SUPPLY PLAN
P2.2 - THIRD FLOOR PLUMBING SUPPLY PLAN
P2.3 - FOURTH FLOOR PLUMBING SUPPLY PLAN
P2.4 - ROOF SUPPLY PLAN
P2.5 - ENLARGED PLUMBING SUPPLY PLANS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — NO. M 26748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
COVER SHEET - INDEX LEGENDS SYMBOLS AND ABBREVIATIONS

SHEET NUMBER:
A000

RE-NUMBERED SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 – TePS – Lafayette LA\Drawings\A000 Cover Sheet – Index Legends Symbols and Abbreviations.dwg – Marcos.r – Friday, September 29, 2017, 12:00am – © Copyright 2017

GENERAL NOTES

1. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS TO INCLUDE ALL LABOR, MATERIALS AND SERVICES NECESSARY FOR COMPLETION OF ALL WORK SHOWN, PRESCRIBED, OR REASONABLY IMPLIED BUT NOT LIMITED TO THAT EXPLICITLY INDICATED IN THE CONTRACT DOCUMENTS.

2. ALL WORK SHALL CONFORM TO ALL APPLICABLE BUILDING CODES, ORDINANCES, AND REGULATIONS AS ADOPTED BY LOCAL AUTHORITIES HAVING JURISDICTION.

3. DIMENSIONS ON DRAWINGS ARE SHOWN TO CENTER LINE OF COLUMNS AND TO FACE OF CONCRETE OR FACE OF STUD AT WALLS AND PARTITIONS UNLESS NOTED OTHERWISE.

4. DO NOT SCALE DRAWINGS.

5. STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, CIVIL, AND LANDSCAPE DRAWINGS ARE SUPPLEMENTAL TO THE ARCHITECTURAL DRAWINGS. THE CONTRACTOR SHALL REVIEW ALL PLANS AND DRAWINGS. IN THE EVENT OF CONFLICTING STATEMENTS, INSUFFICIENT INFORMATION, OR ERRORS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT AND OBTAIN CLARIFICATION BEFORE ANY WORK IS BEGUN. WORK INSTALLED WHERE CONFLICTING CONDITIONS EXIST SHALL BE CORRECTED AT CONTRACTOR'S EXPENSE.

6. DIMENSIONS, DETAILS, NOTES, AND/OR SYMBOLS THAT APPLY TO ONE UNIT, APPLY TO ALL UNITS IN LIKE SITUATIONS UNLESS NOTED OTHERWISE.

7. DETAILS NOTED AS 'TYPICAL' SHALL APPLY IN ALL LIKE CONDITIONS UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE. WHERE NO SPECIFIC DETAIL IS SHOWN, THE FRAMING OR CONSTRUCTION SHALL BE IDENTICAL OR SIMILAR TO THAT INDICATED FOR LIKE CASES OF CONSTRUCTION IN THIS PROJECT.

8. WHENEVER AN ARTICLE, DEVICE, OR PIECE OF EQUIPMENT IS SHOWN, INDICATED, OR REFERRED TO ON THE DRAWINGS OR IN THESE NOTES IN THE SINGULAR NUMBER, SUCH REFERENCES APPLY TO AS MANY SUCH ARTICLES AS ARE REQUIRED TO COMPLETE THE INSTALLATION.

9. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE PRIOR TO BEGINNING CONSTRUCTION AND SHALL REPORT ANY DISCREPANCIES OR UNIDENTIFIED CONDITIONS TO THE ARCHITECT FOR RESOLUTION BEFORE ANY WORK IS BEGUN.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES AND PROCEDURES EMPLOYED IN THE PERFORMANCE OF WORK IN, ON, OR ABOUT THE JOB SITE; THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL WORK PERFORMED BY SUBCONTRACTORS.

11. ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK ON, OR RELATED TO THIS PROJECT SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED, AND SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH ACT" OF THE U.S. DEPARTMENT OF LABOR AND WITH ANY AND ALL OTHER APPLICABLE STATE AND/OR LOCAL SAFETY REGULATIONS. THE CONTRACTOR AGREES TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE SAFETY CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD HARMLESS THE OWNER AND ARCHITECT FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH PERFORMANCE OF WORK ON THIS PROJECT.

12. THE STRUCTURE IS DESIGNED AS A STABLE UNIT AFTER ALL COMPONENTS ARE IN PLACE. THE CONTRACTOR SHALL PROVIDE ALL SHORING AND BRACING NECESSARY TO ENSURE THE STABILITY OF ANY AND ALL PARTS OF THE BUILDING DURING CONSTRUCTION.

13. UNLESS SPECIFICALLY SHOWN OR NOTED ON THE DRAWINGS, NO STRUCTURAL MEMBER SHALL BE CUT, NOTCHED, BORED, OR OTHERWISE MODIFIED WITHOUT PERMISSION OF THE ARCHITECT.

14. WHETHER OR NOT DETAILED ON DRAWINGS, THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACK-UP PLATES, AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF ALL CASEWORK, WALL MOUNTED FURNITURE (INCLUDING OWNER FURNISHED ITEMS) AND ALL WALL-MOUNTED OR SUSPENDED MECHANICAL, ELECTRICAL, OR MISCELLANEOUS EQUIPMENT, INCLUDING PLYWOOD BACKBOARDS FOR TELEPHONE AND ELECTRICAL EQUIPMENT ROOMS.

15. NEITHER THE ARCHITECT'S REVIEW NOR APPROVAL OF SHOP DRAWINGS SHALL RELIEVE THE GENERAL CONTRACTOR FROM RESPONSIBILITY FOR DEVIATIONS FROM DRAWINGS OR SPECIFICATIONS UNLESS HE HAS CALLED THE ARCHITECTS ATTENTION (IN WRITING) TO SUCH DEVIATIONS AT THE TIME OF SUBMISSION, NOR SHALL IT RELIEVE HIM OF RESPONSIBILITY FOR ERRORS OF ANY SORT IN THE SHOP DRAWINGS.

16. INSTALLATION OF GLASS SHALL CONFORM TO FEDERAL SPECIFICATION 16-CFR-1202 AND ALL LOCAL CODES AND ORDINANCES. GLASS SUBJECT TO HUMAN IMPACT SHALL COMPLY WITH U.S. CONSUMER PRODUCT SAFETY STANDARDS. CERTIFICATE SHALL ACCOMPANY PRODUCT STATING DATE AND PLACE OF MANUFACTURE.

17. REFER TO THE CIVIL ENGINEER'S DRAWINGS FOR LOCATIONS OF EXISTING UTILITY LINES. LOCATIONS OF ALL UTILITIES SHOWN ARE APPROXIMATE AND THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATION AND TRENCHING TO AVOID INTERCEPTING EXISTING PIPING OR CONDUITS.

18. THE CONTRACTOR IS RESPONSIBLE TO VERIFY LOCATION OF ALL SITE UTILITIES AND TO COORDINATE AND AVOID CONFLICT IN THE LOCATIONS OF NEW UNDERGROUND AND SITE UTILITIES. THE CONTRACTOR SHALL INCLUDE ALL NECESSARY FEES, METERS, AND CONNECTIONS IN HIS BID.

19. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER AND THE ARCHITECT SHOULD UNIDENTIFIED FIELD CONDITIONS BE DISCOVERED.

GENERAL NOTES (CONTINUED)

20. ON A SET OF TRANSPARENCIES FURNISHED BY THE ARCHITECT & AT THE CONTRACTOR'S EXPENSE, THE CONTRACTOR SHALL KEEP AN UP-TO-DATE RECORD OF "AS BUILT" CONDITIONS OF THE WORK. UPON COMPLETION OF THE WORK, THAT SET SHALL BE RETURNED TO THE ARCHITECT COMPLETELY, AND NEATLY POSTED SHOWING ALL ADDITIONS, DELETIONS, CORRECTIONS, AND REVISIONS OF THE ACTUAL CONSTRUCTION OF THE PROJECT. RECORD DRAWINGS SHALL BE SIGNED BY SUBCONTRACTORS REPRESENTING ALL MAJOR TRADES FOR THE PROJECT AS WELL AS THE GENERAL CONTRACTOR.

21. ALL UNDERGROUND UTILITIES OR STRUCTURES REPORTED BY THE OWNER OR OTHERS, & THOSE SHOWN ON THE RECORDS EXAMINED, ARE INDICATED W/ THEIR APPROXIMATE LOCATION AND EXTENT. THE OWNER BY ACCEPTING THESE PLANS OR PROCEEDING WITH IMPROVEMENTS PURSUANT THERETO, AGREES TO ASSUME LIABILITY AND TO HOLD ARCHITECT HARMLESS FOR ANY DAMAGES RESULTING FROM THE EXISTENCE OF UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED BY ARCHITECT, NOT INDICATED ON THE RECORDS EXAMINED, LOCATED AT VARIANCE W/ THOSE REPORTED, OR SHOWN ON RECORDS EXAMINED. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES FOUND AT THE SITE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER(S) OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.

PARTITIONS

1. ALL STUDS AT NON-BEARING INTERIOR PARTITIONS SHALL BE STEEL 3-5/8" WIDE X 25 GAUGE OR 2 X 4 DF#2 (MIN.) AT 24" O.C. UNLESS NOTED OTHERWISE.

2. PROVIDE AND INSTALL HEAVIER GAUGE STUDS, STIFFENERS, BRACING, BACK-UP PLATES, ETC., AS REQUIRED AT STUD WALLS FOR SUPPORT OF TOILET ROOM FIXTURES OR OTHER EQUIPMENT.

3. SEE WALL LEGENDS OR CALLOUTS ON PLANS FOR GYPSUM BOARD THICKNESS AND FIRE RATING AND FOR INSULATION AS REQUIRED.

4. ALL GYPSUM BOARD USED IN JANITOR'S ROOMS AND TOILET ROOMS SHALL BE WATER RESISTANT.

STAIRS, EXITS, AND OCCUPANT LOADS

1. REQUIRED EXIT DOORS

A. SHALL BE OPENABLE FROM INSIDE WITHOUT USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. (THIS NEED NOT APPLY TO EXTERIOR EXIT DOORS IN GROUP B OCCUPANCIES WITH AN ADJACENT SIGN STATING "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS" AND WITH A LOCKING DEVICE READILY DISTINGUISHABLE AS LOCKED.)

B. ALL EXIT DOORS MUST OPEN OVER A LANDING NOT MORE THAN 1/2" BELOW THRESHOLD PER BUILDING CODE.

C. ALL EXIT DOORS SHALL SWING IN THE DIRECTION OF EXIT TRAVEL WHEN SERVING MORE THAN 50 OCCUPANTS PER BUILDING CODE.

D. PANIC HARDWARE SHALL BE PROVIDED ON EXIT DOORS SERVING ROOMS, CORRIDORS, OR STAIRWAYS HANDLING AN OCCUPANT LOAD OF 50 OR MORE PERSONS.

E. SHALL BE NOT LESS THAN 3'-0" W X 6'-8" H WITH NO SINGLE LEAF EXCEEDING 4'-0" IN WIDTH.

2. DOORS AND DOORWAYS: THE FLOOR ADJACENT TO A DOORWAY SHALL BE LEVEL FOR A DISTANCE OF FIVE FEET FROM THE DOOR IN THE DIRECTION OF DOOR SWING AND SHALL BE NOT LESS THAN 5' WIDE.

3. ILLUMINATED EXIT SIGNS AND EMERGENCY LIGHTING SHALL BE PROVIDED BY DESIGN-BUILD ELECTRICAL CONTRACTOR WHERE REQUIRED BY, AND IN ACCORDANCE WITH APPLICABLE LAWS.

4. ALL REQUIRED EXITS SHALL HAVE EXIT SIGNS AND ALL BLIND CORRIDOR TURNS SHALL HAVE DIRECTIONAL EXIT SIGNS WITH A PRINCIPAL STROKE NOT LESS THAN 3/4" WIDE AND 6" HIGH.

MECHANICAL,PLUMBING AND ELECTRICAL

1. PROVIDE AND LOCATE, AFTER APPROVAL BY ARCHITECT, ACCESS DOORS OR PANELS IN CEILING AND WALL CONSTRUCTION AS REQUIRED BY INSTALLATION OF MECHANICAL, FIRE SPRINKLER, PLUMBING, AND ELECTRICAL WORK IN ADDITION TO THOSE SHOWN ON THE DRAWINGS.

2. CONTRACTOR SHALL VERIFY SIZE AND LOCATIONS OF ALL MECHANICAL EQUIPMENT PLATFORMS AND BASES AS WELL AS POWER AND WATER OR DRAIN INSTALLATIONS WITH EQUIPMENT MANUFACTURERS PRIOR TO PROCEEDING WITH THE WORK. CHANGES TO ACCOMMODATE FIELD CONDITIONS OR CONTRACTORS SUBSTITUTIONS SHALL BE MADE WITHOUT ADDITIONAL CHARGE TO OWNER.

3. MECHANICAL AND ELECTRICAL CONTRACTORS SHALL VERIFY SIZE, SHAPE, AND LOCATION OF HOUSEKEEPING PADS FOR THEIR EQUIPMENT. ANY FIELD CHANGES SHALL BE MADE WITHOUT ADDITIONAL CHARGE TO THE OWNER.

4. WHERE RESTROOMS ARE PROVIDED, MECHANICAL VENTILATION SHALL BE PROVIDED TO ENSURE AN AIR CHANGE EACH FIVE MINUTES.

HANDICAP ACCESSIBILITY

1. PARKING STALLS:

A. MINIMUM 9 FT. WIDE X 18 FT. LONG WITH 5 FT. X 18 FT. ADJACENT LOADING AREA AND CURB RAMP, OR PER BUILDING DEPT. REQUIREMENTS.

B. LOADING AREA MAY BE BETWEEN TWO STALLS AND SERVE BOTH.

C. MAXIMUM SLOPE: 1/4" PER FOOT IN ANY DIRECTION

2. HANDICAPPED RAMP:

A. MINIMUM 5 FT. WIDE WITH 5 FT. SQUARE LANDING AT TOP. SEE SITE PLAN ENLARGEMENTS AND/OR DETAILS.

B. MAXIMUM SLOPE: 1" PER FOOT WITH MAXIMUM CROSS SLOPE OF 1/4" PER FOOT.

C. FLARED SIDES: MAXIMUM SLOPE 1 1/2" PER FOOT.

D. BORDER AT TOP OF RAMP: 12" WIDE WITH 1/4" X 1/4" GROOVES AT 3/4" O.C.

3. PARKING STALL SIGNS:

A. AT PARKING SURFACE: 3 FT. X 3 FT. INTERNATIONAL SYMBOL-WHITE FIGURE ON BLUE BACKGROUND.

B. AT INTERIOR END OF STALL CENTERED AT 80" CLEAR ABOVE GRADE ON POST OR 36" ABOVE GRADE ON WALL, A 70 SQUARE INCH REFLECTORIZED SIGN OF BLUE PORCELAIN ON STEEL WITH BEADED TEXT, OR EQUAL, DISPLAYING INTERNATIONAL SYMBOL.

5. RAMPS TO BUILDING (WITH SLIP RESISTANT SURFACE).

A. MINIMUM WIDTH 48". SEE PLANS FOR ACTUAL DIMENSIONS.

B. SLOPE TO BE 1:12 MAXIMUM TO 1:20. MAXIMUM 2% CROSS SLOPE.

C. HANDRAILS EACH SIDE REQUIRED AT +32" FOR SLOPES EXCEEDING 1:15.

D. WARNING CURB 6" HIGH REQUIRED WHERE DROP-OFF AT SIDE EXCEEDS 4".

E. RAMPS LONGER THAN 10 FT. TO HAVE A 2" HIGH WHEEL GUIDE CURB AT SIDES EXCEPT WHERE BOUNDED BY A WALL OR FENCE.

F. LANDINGS:

1. TOP: MINIMUM 60" SQUARE OR 42"+ DOOR WIDTH LONG BY 60" WIDE WHERE DOOR ENCROACHES.

2. INTERMEDIATE: 60" LONG AT STRAIGHT RAMP, 72" LONG AT CHANGE IN DIRECTION OVER 30 DEGREES (MAXIMUM CHANGE IN ELEVATION BETWEEN LANDINGS TO BE 30".

6. STAIRS AND HANDRAILS PER BUILDING CODE WITH THE FOLLOWING FEATURES:

A. TREADS: SMOOTH WITH ROUNDED OR CHAMFERED EDGES AT TOP AND BOTTOM OF NOSING.

B. NOSING: TO EXTEND A MAXIMUM OF 1" BEYOND FACE OF RISER.

C. RISERS: TO BE CLOSED. 7" MAXIMUM HEIGHT.

D. HANDRAILS: EXTEND 12" BEYOND TOP NOSING, 12" PLUS ONE TREAD WIDTH BEYOND BOTTOM NOSING AT EACH FLIGHT. RETURN EXTENSION TO FACE OF INTERSECTING WALL WHERE IT WOULD BE HAZARDOUS IF STRAIGHT.

E. PROVIDE A 2" WIDE STRIP OF EQUALLY SLIP-RESISTANT MATERIAL IN CONTRASTING COLOR AT 1" FROM EDGE OF THE LOWEST TREAD AND THE UPPER APPROACH TO EACH STAIR. MARK ALL TREADS AT EXTERIOR STAIRS WITH PAINT OR OTHER APPROVED MATERIAL.

HANDICAP ACCESSIBILITY (CONT'D)

7. DOORS AND HARDWARE:

A. OPENING TO BE MINIMUM OF 32" WIDE X 80" HIGH WHEN DOOR IS AT RIGHT ANGLE TO CLOSED POSITION.

B. BOTTOM 10" OF DOOR TO HAVE SMOOTH UNINTERRUPTED SURFACE FOR OPENING BY WHEELCHAIR FOOT REST.

C. CENTER OF HARDWARE TO BE 30 TO 44 INCHES ABOVE FLOOR. LATCHING AND LOCKING DOORS TO BE OPERABLE WITH A SINGLE EFFORT BY LEVER OR PUSH-PULL TYPE HARDWARE.

D. MAXIMUM EFFORT TO OPERATE DOOR SHALL NOT EXCEED 8.5 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS WITH A PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLE TO HINGED DOORS AND AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS.WHEN FIRE RATED DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED NOT TO EXCEED 15 POUNDS WITH CLOSER.

E. PROVIDE SYMBOLS ON DOORS LEADING TO SANITARY FACILITIES AS FOLLOWS:

MEN'S: 1/4" THICK EQUILATERAL TRIANGLE WITH 12" SIDES VERTEX UP.

WOMEN'S: 1/4" THICK 12" DIAMETER CIRCLE.

CENTER SYMBOLS ON DOORS AT 60" HEIGHT, AND FINISH IN COLOR CONTRASTING TO THAT OF THE DOOR.

F. THRESHOLDS SHALL BE 1/2" HIGH MAXIMUM WITH 1/4" HIGH MAX. VERTICAL EDGE BELOW A BEVELED EDGE AT 1:2 SLOPE FOR A HEIGHT OF 1/4" MAXIMUM.

8. DRINKING FOUNTAINS ARE TO BE IN ALCOVES OR POSITIONED SO AS NOT TO BE IN A CORRIDOR AND SHALL MEET THE FOLLOWING REQUIREMENTS:

A. ALCOVE TO BE MINIMUM 32" WIDE X 18" DEEP WITH DRINKING FOUNTAIN MOUNTED TO PROVIDE A 27" HIGH KNEE CLEARANCE UNDERNEATH.

B. DRINKING FOUNTAIN TO BE FRONT APPROACH WITH HAND OPERATED LEVER WITHIN 6" OF FRONT OF FOUNTAIN OR A PUSH-BAR AT FRONT. BUBBLER OUTLET TO BE WITHIN 6" OF THE FRONT OF THE FOUNTAIN AND 33" ABOVE THE FLOOR WITH WATER STREAM PARALLEL TO THE FRONT EDGE OF THE FOUNTAIN.

9. WATER CLOSETS AND COMPARTMENTS FOR THE HANDICAPPED.

A. WATER CLOSET SEAT HEIGHT TO BE 17" MINIMUM, 19" MAXIMUM. FLUSH CONTROLS TO BE OPERABLE BY AN OSCILLATING HANDLE WITH A MAXIMUM FORCE OF 3 POUNDS OR BY A REMOTE CONTROL BUTTON.

B. LOCATE CENTERLINE OF WATER CLOSET 18" MINIMUM FROM ONE SIDE OF COMPARTMENTS, 32" CLEAR FROM THE OTHER (OR 28" FROM A FIXTURE WHERE OCCURS), AND 48" CLEAR TO FRONT WALL. (60" AT SIDE HUNG COMPARTMENT DOOR).

C. PROVIDE TWO 1-1/2" OUTSIDE DIA. GRAB BARS. ONE 42" LONG BAR MOUNTED AT NEAR SIDE WALL EXTENDING 24" BEYOND FRONT OF WATER CLOSET AND ONE 36" LONG CENTERED ON WATER CLOSET AT REAR WALL. INSTALL BARS 33" ABOVE FLOOR AT 1-1/2" CLEAR FROM WALL TO SUPPORT A 250 POUND LOAD IN ANY DIRECTION.

D. LOCATE TISSUE DISPENSER ON NEAR SIDE WALL 12" IN FRONT OF TOILET SEAT AT MINIMUM 24" ABOVE FLOOR AND 3" MINIMUM BELOW GRAB BAR.

10. LAVATORIES

A. PROVIDE A 29" HIGH X 30" WIDE KNEE SPACE UNDER LAVATORY APRON. BOWL AND PIPES MAY PROJECT INTO THIS SPACE.

B. PROVIDE A CLEAR FLOOR SPACE 30" WIDE X 48" LONG IN FRONT OF THE LAVATORY. THE CLEAR SPACE MAY INCLUDE THE TOE AND KNEE SPACE UNDER THE LAVATORY.

C. NO SHARP OR ABRASIVE SURFACES ARE TO BE UNDER LAVATORIES AND HOT WATER AND DRAIN PIPES ARE TO BE COVERED OR INSULATED.

D. FAUCET CONTROLS AND OPERATING MECHANISMS ARE TO BE OPERABLE WITH ONE HAND NOT REQUIRING GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO OPERATE CONTROLS SHALL NOT EXCEED 5 POUNDS.

11. TOILET ROOM ACCESSORIES. (SEE PLANS)

A. DISPENSERS AND DISPOSAL FIXTURES ARE TO HAVE OPERABLE PARTS AND/OR OPENINGS LOCATED MAXIMUM 40" AND MINIMUM 24" ABOVE FINISH FLOOR.

B. BOTTOM EDGES OF MIRRORS ARE TO BE NO MORE THAN 40" ABOVE FINISH FLOOR.

12. ELECTRICAL REQUIREMENTS.

A. CENTER OF 15-20-30 AMPERE RECEPTACLES SHALL BE INSTALLED NOT LESS THAN 12" ABOVE FLOOR.

B. CENTER OF SWITCHES AND HVAC CONTROLS SHALL BE BETWEEN 3 AND 4 FEET ABOVE FLOOR. THE BOTTOM OF SUCH DEVICES SHALL BE COORDINATED TO BE AT THE SAME ELEVATION.

ENERGY NOTES

1. AIR LEAKAGE AT EXTERIOR DOORS SHALL BE LIMITED BY THE FOLLOWING:

A. ALL DOORS SHALL BE PROVIDED WITH A SEAL, ASTRAGAL OR BAFFLE AT THE HEAD AND SILL.

B. DOOR JAMS MOUNTED ON EITHER THE INSIDE OR OUTSIDE OF AN EXTERIOR WALL SHALL LAP THE ADJACENT WALL CONSTRUCTION A MINIMUM OF ONE INCH.

C. DOORS REQUIRING VERTICAL TRACK GUIDES SHALL USE A CONTINUOUS MOUNTING ANGLE, SEALED IN ACCORDANCE WITH ITEM 1.G BELOW.

D. DOORS MOUNTED BETWEEN JAMBS SHALL HAVE A CONTINUOUS SEAL OR BAFFLE AT EACH JAMB.

E. MEETING RAILS OF SECTIONAL DOORS AND MEETING STILES OR RAILS OF BIPARTING DOORS SHALL BE PROVIDED WITH A SEAL, ASTRAGAL, OR BAFFLE.

F. SWINGING AND REVOLVING DOORS SHALL BE WEATHER-STRIPPED AT THE HEAD, SILL, AND JAMB.

G. OPEN EXTERIOR JOINTS AROUND WINDOW AND DOOR FRAMES, BETWEEN WALLS AND FOUNDATIONS, PENETRATIONS OF UTILITY SERVICES THROUGH WALLS & FLOORS, AND ALL OTHER OPENINGS IN THE EXTERIOR ENVELOPE SHALL BE SEALED, CAULKED, GASKETED, OR WEATHER-STRIPPED TO LIMIT AIR LEAKAGE.

ELECTRICAL SYMBOLS

- RACEWAY AND WIRING, CONCEALED IN WALL OR ABOVE CEILING EXCEPT IN UNFINISHED AREA.
- J — JUNCTION, PULL OR TAP BOX, CEILING OR WALL MOUNTED
- CIRCUIT BREAKER PANELBOARD SURFACE MOUNTED, 600 V. MAX.
- NON-FUSED DISCONNECT SWITCH, SIZE AND NUMBER OF POLES AS NOTED.
- MOTOR CONNECTION
- WALL MOUNTED LIGHTING FIXTURE, SEE NOTE 4.
- RECESSED LIGHTING FIXTURE, CEILING MOUNTED SEE NOTE 4.
- 2' x 2' FLUORESCENT LIGHTING FIXTURE, CEILING MOUNTED SEE NOTE 4.
- 2' x 4' FLUORESCENT LIGHTING FIXTURE, CEILING MOUNTED SEE NOTE 4.
- EXIT SIGN
- EMERGENCY LIGHTING FIXTURE WITH BATTERY PACK
- $K — KEYED SWITCH
- $a — LOCAL LIGHTING SWITCH, +48" AFF – SUBSCRIPT DENOTES ITEM CONTROLLED
- $3 — LOCAL LIGHTING SWITCH, 3-WAY. +48" AFF
- $D — DIMMER SWITCH WITH UNITIZED COVER
- $T — TIMER SWITCH
- 2 ▷ — DATA – (NUMBER INDICATES QUANTITY, NUMBER NOT SHOWN IF ONLY ONE (1)
- 2 ▶ — DATA / TELEPHONE OUTLET, FLUSH WALL MOUNTED. +16" AFF, UNLESS OTHERWISE NOTED – (NUMBER INDICATES QUANTITY, NUMBER NOT SHOWN IF ONLY ONE (1))
- ▶ — TELEPHONE OUTLET, FLUSH WALL MOUNTED. +16" AFF, UNLESS OTHERWISE NOTED.
- H ▶ — HOUSE TELEPHONE OUTLET, FLUSH WALL MOUNTED. +48" AFF, UNLESS OTHERWISE NOTED.
- TV — TV OUTLET, FLUSH WALL MOUNTED. +12" AFF, UNLESS OTHERWISE NOTED.
- TV — TV OUTLET FLOOR BOX WITH POWER
- SEC — SECURITY – CCTV MONITOR
- WALL MOUNTED DUPLEX RECEPTACLE, 20A, 125V, 3W., NEMA 5-20R (GFI – GROUND FAULT INTERRUPTER) (IG – ISOLATED GROUND – ORANGE IN COLOR)
- WALL MOUNTED DOUBLE DUPLEX RECEPTACLE, 20A. 125V. 3W., NEMA 5-20R. (GFI – GROUND FAULT INTERRUPTER) (IG – ISOLATED GROUND – ORANGE IN COLOR)
- SPECIAL SINGLE RECEPTACLE
- FLUSH FLOOR RECEPTACLE 20A, 125V, 3W – PROVIDE COVER FOR FLOOR TYPE.
- RECEPTACLE – 250V – 2 POLE FOR PTAC UNITS IN GUEST ROOMS.
- FA — FIRE ALARM SYSTEM PULL STATION, FLUSH MOUNTED. +48" AFF
- FA — FIRE ALARM SYSTEM HORN AND STROBE LIGHT +7'-6" AFF
- FA — FIRE ALARM STROBE LIGHT – +80" AFF OR 6" BELOW CEILING, WHICH EVER IS LOWER.
- TAMPER SWITCH
- SD — POINT ADDRESSIBLE SMOKE DETECTOR W/ SOUNDER BASE MOUNTED 4" TO 12" BELOW CEILING
- 2 — FIRE ALARM SYSTEM SMOKE DETECTOR
- FIRE ALARM SYSTEM SPRINKLER FLOW SWITCH.
- HD — HEAT DETECTOR
- D — MAGNETIC HOLD-OPEN DEVICE ACTIVATED BY FIRE ALARM SYSTEM.
- CLOCK OUTLET
- CEILING MOUNTED SOUND SYSTEM SPEAKER
- HORN STROBE FOR DOOR SIGNAL FOR HEARING IMPAIRED & ACCESSIBLE UNITS MTD 80" AFF
- DSO — DOOR SIGNAL DISCONNECT SWITCH MTD 48" AFF
- PB T — 2-GANG BOX WITH TRANSFORMER FOR DOOR SIGNAL
- PUSH BUTTON FOR DOOR SIGNAL
- DOOR SIGNAL STROBE LIGHT – +80" AFF OR 6" BELOW CEILING, WHICH EVER IS LOWER.
- CR — CARD READER
- ES — ELECTRIC STRIKE
- I — INTERCOM
- T — THERMOSTAT
- FXAP — FIRE ALARM ANNUNCIATOR
- 6 ▷ — (6) DATA CONNECTIONS (FOSSE SYSTEM)
- R — DOOR RELEASE
- IA — INTERCOM MASTER STATION
- SC — SOUND CABINET
- A — DURESS ALARM
- S — SECURITY CAMERA (CCTV)
- V — VOLUME CONTROL
- CO2 — CARBON DIOXIDE DETECTOR

ELECTRICAL ORDINANCE:

ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, STATE, FEDERAL, COUNTY AND LOCAL SUPPLEMENTS OR ADDITIONS. IN INSTANCES WHERE THE DRAWINGS AND THE NATIONAL ELECTRICAL CODE ARE IN CONFLICT, THE WORK SHALL BE INSTALLED AS PER REQUIREMENTS OF THE NATIONAL CODE.

RE-NUMBERED SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — No. 26748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
⚠1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

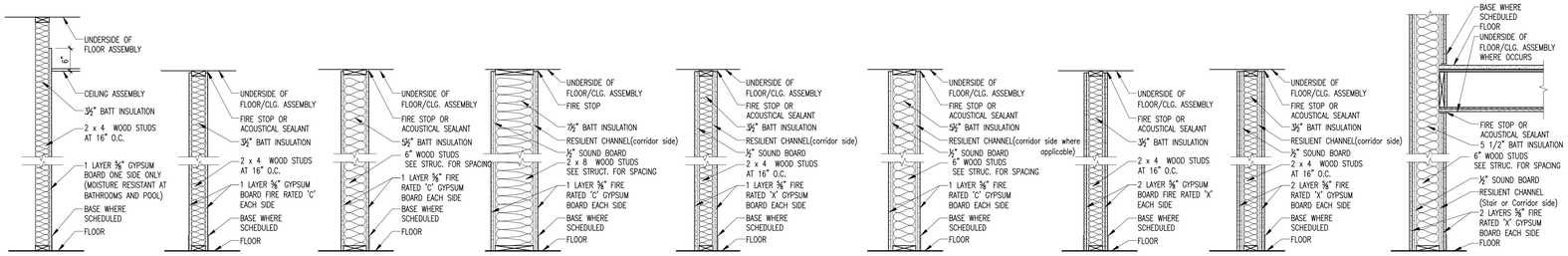
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE: GENERAL NOTES

SHEET NUMBER: A001

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TeFS - Lafayette LA\Drawings\A001 General Notes.dwg - Marcos - Friday, September 29, 2017, 12:00am - © Copyright 2017



J INTERIOR PARTITION — NON-BEARING WALLS; FIRE: N/R; UL#: N/R; SOUND: STC 39
- J1 SAME AS J EXCEPT WITH 6" STUDS
- ⚠ J2 SAME AS J EXCEPT WITH 3x3 STUDS

H INTERIOR PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: U305; SOUND: STC 46
- H1 SAME AS H EXCEPT NOT RATED

G INTERIOR PARTITION — BEARING WALLS; FIRE: 1 HR; UL #: U311; SOUND: STC 50
- G1 SAME AS G EXCEPT WITH RESILIENT CHANNEL ON CORRIDOR SIDE
- G2 SAME AS G EXCEPT WITH SOUND BOARD ON ONE SIDE

F INTERIOR PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: U311; SOUND: STC 50

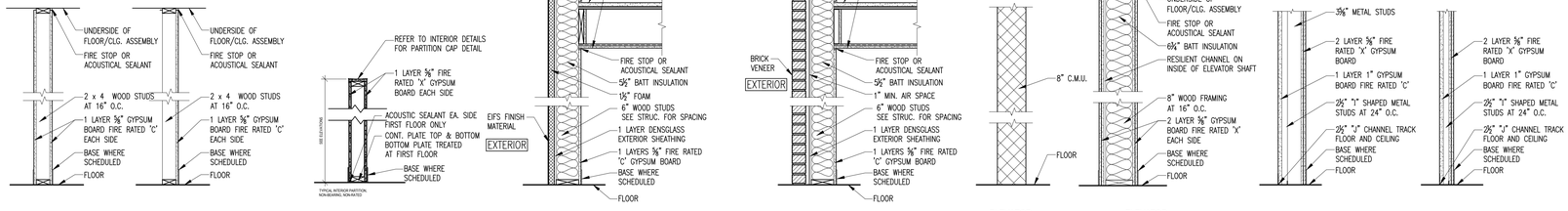
E INTERIOR PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: U327; SOUND: STC 58

D INTERIOR PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: U327; SOUND: STC 52
- ⚠ D1 SAME AS D EXCEPT WITH RESILIENT CHANNEL AND 1 LAYER GYPSUM BOARD ONLY ON CORRIDOR SIDE

C INTERIOR PARTITION — BEARING WALLS; FIRE: 2 HR; UL#: U311; SOUND: STC 58
- C1 SAME AS C EXCEPT WITH 6" STUDS

B INTERIOR PARTITION — BEARING WALLS; FIRE: 2 HR; UL#: U334; SOUND: STC 58
- B1 SAME AS 'B' EXCEPT WITH 6" STUDS

A INTERIOR PARTITION — BEARING WALLS; FIRE: 2 HR; UL#: U334; SOUND: STC 59
- A1 SAME AS 'A' EXCEPT WITH RESILIENT CHANNEL AND 2 LAYERS ⅝" FIRE RATED GYPSUM BOARD ONLY ON ONE SIDE AND NONE ON OTHER SIDE



T INTERIOR PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: U305; SOUND: STC 46
- T1 SAME AS T EXCEPT STUD "ON FLAT"
- T2 SAME AS T EXCEPT 6" METAL STUDS

S INTERIOR PARTITION — NON-BEARING WALLS; FIRE: N/A; UL#: U305; SOUND: STC 46
- S1 SAME AS S EXCEPT STUD "ON FLAT"

R INTERIOR PARTITION — NON-BEARING WALLS; FIRE: N/A; UL#: N/A; SOUND: STC 39

Q EXTERIOR EIFS PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: 303; SOUND: NA
- Q1 SAME AS Q EXCEPT WITH RESILIENT CHANNEL ON INTERIOR SIDE
- Q2 SAME AS Q EXCEPT WITH RESILIENT CHANNEL AND 2 LAYERS GYPSUM BOARD ON INTERIOR SIDE
- Q3 SAME AS Q EXCEPT WITH FINISH 'SP1' – SOLID PHENOLIC WALL PANELS. SEE ELEVATION SHEET A402. VERIFY MANUFACTURER REQUIREMENTS PRIOR TO INSTALLATION.
- Q4 SAME AS Q EXCEPT WITH 2x4 STUDS

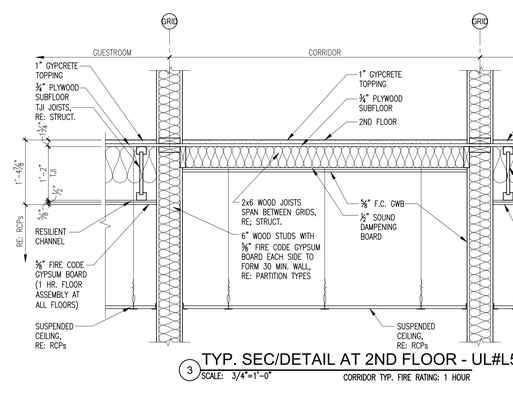
P EXTERIOR BRICK PARTITION — BEARING WALLS; FIRE: 1 HR; UL#: 356; SOUND: NA
- P1 SAME AS P EXCEPT WITH RESILIENT CHANNEL ON INTERIOR SIDE
- P2 SAME AS P EXCEPT WITH RESILIENT CHANNEL AND 2 LAYERS GYPSUM BOARD ON INTERIOR SIDE
- P3 SAME AS P EXCEPT WITH RESILIENT CHANNEL AND 3 LAYERS GYPSUM BOARD ON INTERIOR SIDE
- P4 SAME AS P EXCEPT WITH STONE FINISH IN PLACE OF BRICK. SEE SHEET A402 FOR STONE FINISH 'ST1'.

N ELEVATOR SHAFT PARTITION — BEARING WALLS; FIRE: 3 HR; UL#: U914; SOUND: STC NA
- N1 SAME AS N EXCEPT 6" CMU

M ELEVATOR SHAFT PARTITION — BEARING WALLS; FIRE: 3 HR; UL#: U914; SOUND: STC MIN. RATING 50 TO BE PROVIDED.

L CHASE PARTITION — SHARED WALL CONDITION; FIRE: 2 HR; UL#: ANSI/UL 263 DESIGN #U497; SOUND: STC NA

K INTERIOR PARTITION — SHARED WALL CONDITION; FIRE: 2 HR; UL#: ANSI/UL 263 DESIGN #U497; SOUND: STC NA

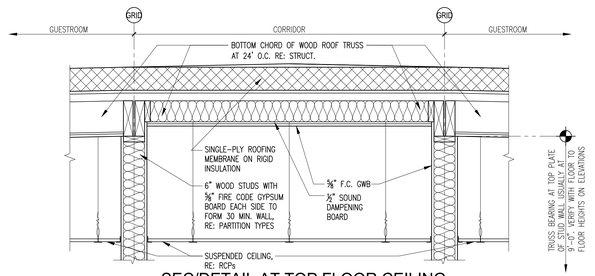


U PLUMBING PARTITION — SHARED WALL CONDITION; FIRE: 1 HR; UL#: U305; SOUND: STC NA

NOTES:
- FOR SHEAR WALL FRAMING TYPES AND SHEATHING, REFER STRUCTURAL.
- PROVIDE WATERPROOF GYP BOARD AT RESTROOMS AND POOL LOCATIONS.

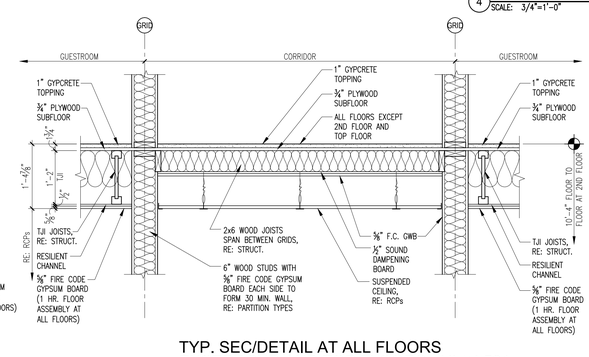
NOTES:
- FLOORS TO BE PROVIDED WITH STC 50 MIN. AND 55 IIC (IMPACT INSULATION CLASS) OR BETTER.

6 PARTITION TYPES
SCALE: 3/4"=1'-0"

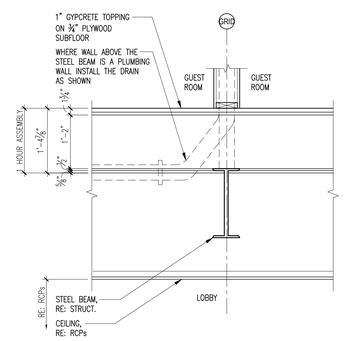


4 SEC/DETAIL AT TOP FLOOR CEILING
SCALE: 3/4"=1'-0"

3 TYP. SEC/DETAIL AT 2ND FLOOR - UL#L501
SCALE: 3/4"=1'-0" CORRIDOR TYP. FIRE RATING: 1 HOUR



TYP. SEC/DETAIL AT ALL FLOORS EXCEPT 2ND AND TOP FLOORS - UL# L501
SCALE: 3/4"=1'-0" CORRIDOR TYP. FIRE RATING: 1 HOUR



1 SECTION AT GUEST ROOMS OVER LOBBY
SCALE: 3/4"=1'-0"

⚠ RE-NUMBERED SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 34748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
⚠1	Rev. No.7 Comments 07-03-2017	
⚠2	Rev. No.8 Comments 09-05-2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

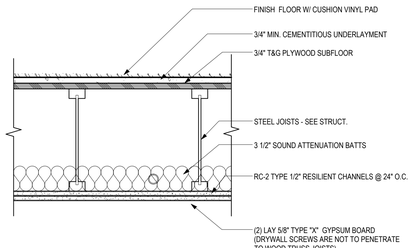
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
WOOD PARTITION TYPES, FLOOR SECTIONS AND LAUNDRY CHUTE

SHEET NUMBER:
A002

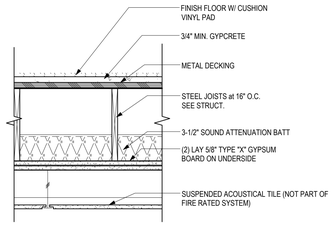
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\A002 Wood Partition Types, Floor Sections and Laundry Chute.dwg - Marcus - Friday, September 29, 2017, 12:01pm - © Copyright 2017



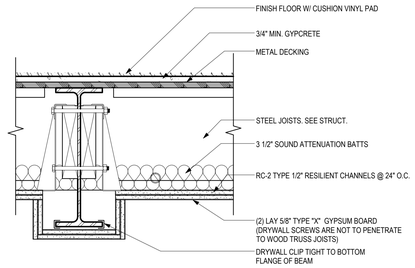
1-HR RATED FLOOR/CEILING
BASED ON UL DESIGN L544 ACOUSTICAL TEST REPORT
IN96-30, BY INTEST, INC. IIC - 50 with CUSHION VINYL

1 1 HR FLOOR / CEILING ASSEMBLY
1 1/2" = 1'-0"



1-HR RATED FLOOR/CEILING
FIRE RATING BASED ON I.C.B.O. TABLE 7C, 21-1.1 and SIMILAR TO GA FILE NO. FC 5408.1" JOIST DESIGN per UL #L544 with USE OF RC CHANNELS

2 1 HR FLOOR / CEILING ASSEMBLY (ACT)
1 1/2" = 1'-0"

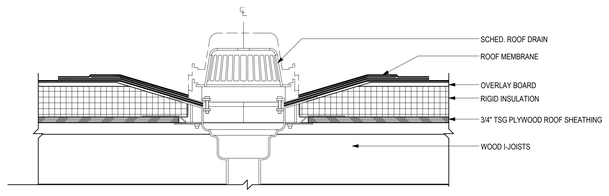


1-HR RATED FLOOR/CEILING
BASED ON UL DESIGN L544 ACOUSTICAL TEST REPORT
IN96-30, BY INTEST, INC. IIC - 50 with CUSHION VINYL

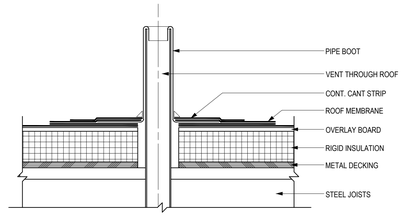
3 BULHKEAD @ 1 HR FLOOR / CEILING ASSEMBLY
1 1/2" = 1'-0"

1-HR RATED ROOF/CEILING
BASED ON GA FILE NO. RC 2601 (SEE NOTE FOR TRUSSES)

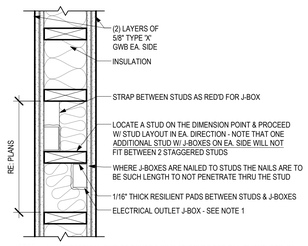
4 1 HR ROOF / CEILING ASSEMBLY
1 1/2" = 1'-0"



5 005 ROOF DRAIN PENETRATION
1 1/2" = 1'-0"

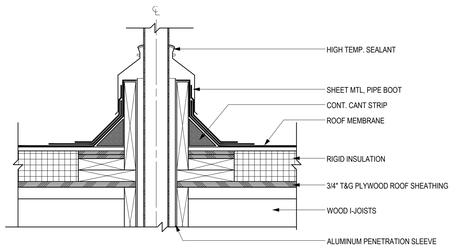


6 005 THRU VENT PENETRATION
1 1/2" = 1'-0"



NOTES:
1. ELECTRICAL OUTLET BOXES & SIMILAR BOXES FOR T.V., PHONE, ETC. IN PARTY WALLS MUST BE STEEL & NOT OVER 16" SQUARE. SUCH BOXES ARE TO BE SEALED W/ 3M MPP-AS FIRE BARRIER PUDDY PAD OR EQUAL. STACK MULTIPLE BOXES VERTICALLY WHEN ON SAME SIDE OF WALL.
2. CONTRACTOR TO VERIFY ACCEPTABILITY OF THIS DETAIL W/ LOCAL JURISDICTION'S BUILDING INSPECTOR

7 434 OUT J-BOX OFFSETS
1 1/2" = 1'-0"



8 005 HOT PIPE PENETRATION
1 1/2" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN AND CONSTRUCTION STANDARDS FOR MINIMUM STC RATINGS FOR ALL SPACES.

B. SEE BUILDING SECTIONS FOR ASSEMBLIES NOT INDICATED HERE.

C. ASSEMBLIES INDICATED HERE ARE APPROVED BY MARRIOTT. OBTAIN APPROVAL FROM MARRIOTT IF ANY DEVIATION FROM THESE ASSEMBLIES IS DESIRED OR REQUIRED BY LOCAL JURISDICTION.

D. PROVIDE LEVEL 5 FINISH ON ALL GYP. BD. PARTITIONS IN LOBBY.

E. GYPSUM BOARD TO BE MOISTURE & MOLD RESISTANT TYPE IN BATHROOMS AND POOL AREA.

F. FIT INSULATION TIGHTLY BETWEEN STUDS AND SECURELY FASTEN TO STUDS.

G. FASTEN RESILIENT CHANNEL TO STUDS USING SOUND ISOLATION CLIP.

H. SEE FINISH PLAN FOR TYPE & LOCATION OF BASE & FIN. FLOOR.

I. USE PRESSURE TREATED WOOD FOR BOT PLATES ON GROUND FLOOR.

J. VERIFY U.L. LISTINGS FOR ALL RATED WALLS, AND PRODUCTS REQUIRED FOR COMPLIANCE.

K. STUD SIZES & SHEATHING NOTED FOR GENERAL REQUIREMENTS ONLY. ALL SUPPORT STRUCTURE INCLUDING BUT NOT LIMITED TO STUD SIZES & SHEATHING TO BE DESIGNED BY REGISTERED ENGINEER.

L. VERIFY USE OF WALL HEAD COMPENSATING TRACK AT NON-BEARING WALLS WITH ENGINEER.

M. UNDERWRITERS LABORATORIES, FIRE RESISTANCE DIRECTORY - VOLUME 1, 2000.

N. GYPSUM ASSOCIATION, GA-600-2000 FIRE RESISTANCE DESIGN MANUAL, 16TH EDITION.

O. SEE COVER SHEET FOR INFORMATION REGARDING THE INTENT AND LIMITATIONS OF THIS DOCUMENT.

P. GA FILE NUMBERS ARE FROM GYPSUM ASSOCIATION FIRE RESISTANCE DESIGN MANUAL, 17TH EDITION, 2003.

Q. FIRE RESISTIVE RATING INDICATED ARE MINIMUMS TO BE PROVIDED. CONFIRM WITH LOCAL JURISDICTION IF MORE STRINGENT REQUIREMENTS ARE REQUIRED AT ANY GIVEN WALL ASSEMBLY. ARCHITECT TO DETERMINE ASSEMBLY TO BE UTILIZED.

R. STC AND IIC RATINGS INDICATED ARE MINIMUMS TO BE PROVIDED. CONFIRM WITH LOCAL JURISDICTION IF MORE STRINGENT REQUIREMENTS ARE REQUIRED AT ANY GIVEN WALL ASSEMBLY.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 36629 — REGISTERED ARCHITECT — STATE OF LOUISIANA
SIGNED AND SEALED
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

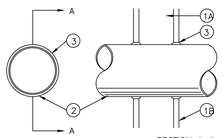
SHEET TITLE:
HORIZONTAL ASSEMBLIES & PENETRATION DETAILS

SHEET NUMBER:
A003

1 RE-NUMBERED SHEET

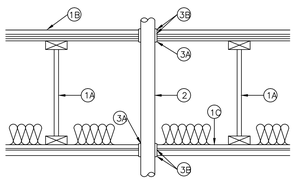
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

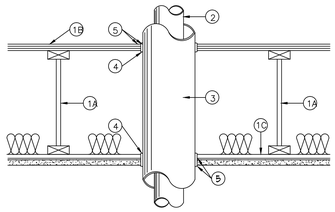
C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - ToPS - Lafayette LA\Drawings\A003 Horizontal Assemblies & Penetration Details.dwg - Marcus - Friday, September 29, 2017, 12:01pm - Copyright 2017

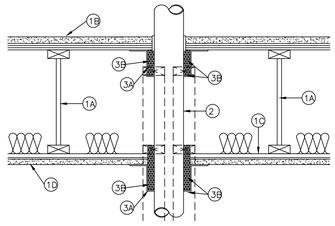


SECTION A–A

F RATINGS – 1,2,3 AND 4 HR. (SEE ITEMS 2 & 3)
T RATINGS – 0,1,2,3 AND 4 HR. (SEE ITEM 3)







1. WALL ASSEMBLY – THE 1, 2, 3, OR 4 HR. FIRE–RATED GYPSUM WALLBOARD/STUD WALL ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER SPECIFIED IN THE INDIVIDUAL U300 OR U400 SERIES WALL AND PARTITION DESIGNS IN THE UL FIRE RESISTANCE DIRECTORY AND SHALL INCLUDE THE FOLLOWING CONSTRUCTION FEATURES:
   A. STUDS – WALL FRAMING MAY CONSIST OF EITHER WOOD STUDS (MAX. 2 HR. FIRE RATED ASSEMBLIES) OR STEEL CHANNEL STUDS. WOOD STUDS TO CONSIST OF NOM. 2 BY 4 IN. LUMBER SPACED 16 IN. O.C. WITH NOM. 2 BY 4 IN. LUMBER END PLATES AND CROSS BRACES. STEEL STUDS TO BE MIN. 3–⅛ IN. WIDE BY 1–½ IN. DEEP CHANNELS SPACED 24 IN. O.C.
   B. WALLBOARD, GYPSUM* – NOM. \ OR [IN. THICK, 4 FT. WIDE SQUARE OR TAPERED EDGES. THE GYPSUM WALLBOARD, TYPE, THICKNESS, NUMBER OF LAYERS, FASTENER TYPE AND SHEET ORIENTATION SHALL BE AS SPECIFIED IN THE INDIVIDUAL U300 OR U400 SERIES DESIGN IN THE UL FIRE RESISTANCE DIRECTORY. MAX. DIAM. OPENING IS 13–\ IN.

2. PIPE OR CONDUIT – NOM. 12 IN. DIAM. (OR SMALLER) SCHEDULE 10 (OR HEAVIER) STEEL PIPE, NOM. 6 IN. DIAM. (OR SMALLER) STEEL CONDUIT, NOM. 4 IN. DIAM. (OR SMALLER) STEEL ELECTRICAL METALLIC TUBING OR TYPE "L" (OR HEAVIER) OR COPPER TUBING OR NOM. 1 IN. DIAM. (OR SMALLER) FLEXIBLE STEEL CONDUIT. WHEN COPPER PIPE OR FLEXIBLE STEEL CONDUIT IS USED, MAX. F RATING OF FIRESTOP SYSTEM (ITEM 3) IS 2 H. STEEL PIPES OR CONDUITS LARGER THAN NOM. 4 IN. DIAM. MAY ONLY BE USED IN WALLS CONSTRUCTED USING STEEL CHANNEL STUDS. A MAX. OF ONE PIPE OR CONDUIT IS PERMITTED IN THE FIRESTOP SYSTEM. PIPE OR CONDUIT TO BE INSTALLED NEAR CENTER OF STUD CAVITY WIDTH AND TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF WALL ASSEMBLY.

3. FILL, VOID, OR CAVITY MATERIAL* – CAULK – CAULK FILL MATERIAL INSTALLED TO COMPLETELY FILL ANNULAR SPACE BETWEEN PIPE OR CONDUIT AND GYPSUM WALLBOARD AND WITH A MIN. ⌈ IN. DIAM. BEAD OF CAULK APPLIED TO PERIMETER OF PIPE OR CONDUIT AT ITS EGRESS FROM THE WALL. CAULK INSTALLED SYMMETRICALLY ON BOTH SIDES OF WALL ASSEMBLY. THE HOURLY F RATING OF THE FIRESTOP SYSTEM IS DEPENDENT UPON THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED, AS SHOWN IN THE FOLLOWING TABLE. THE HOURLY T RATING OF THE FIRESTOP SYSTEM IS DEPENDENT UPON THE TYPE OR SIZE OF THE PIPE OR CONDUIT AND THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED, AS TABULATED BELOW:

MAX. PIPE OR CONDUIT DIAM., IN.	ANNULAR SPACE, IN.	F RATING, HR.	T RATING HR.
1	0 TO 3/16	1 OR 2	0+, 1 OR 2
1	⌈ TO \	3 OR 4	3 OR 4
6	0 TO ⌈	1 OR 2	0
12	⌈ TO \	3 OR 4	0
	3/16 TO ⌈	1 OR 2	0

*BEARING THE UL CLASSIFICATION MARKING

1. FLOOR ASSEMBLY – THE FIRE RATED WOOD TRUSS OR COMBINATION WOOD AND STEEL TRUSS FLOOR–CEILING ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER DESCRIBED IN THE INDIVIDUAL L500 SERIES DESIGN IN THE UL FIRE RESISTANCE DIRECTORY AND SHALL INCLUDE THE FOLLOWING CONSTRUCTION FEATURES:
   A. TRUSSES – MIN. 12 IN. DEEP PARALLEL CHORD TRUSSES FABRICATED FROM NOM 2 BY 4 IN. LUMBER IN CONJUNCTION WITH GALV. STEEL TRUSS PLATES OR STRUCTURAL WOOD MEMBERS– WITH BRIDGING AS REQUIRED.
   B. FLOORING – NOM. [IN. THICK PLYWOOD FLOORING WITH OR WITHOUT FLOOR TOPPING MIXTURE*. DIAM. OF HOLE–SAWED OPENING IN FLOORING TO BE \ IN. TO [IN. LARGER THAN DIAM. OF PIPE. MAX. DIAM. OF OPENING IN FLOORING IS 3 IN.
   C. FURRING CHANNELS – RIGID OR RESILIENT GALV. STEEL FURRING CHANNELS. INSTALLED PERPENDICULAR TO BOTTOM CHORD OF TRUSSES.
   D. WALLBOARD, GYPSUM* – NOM. 4 FT. WIDE BY ⅜ IN. THICK, SCREW ATTACHED TO FURRING CHANNELS. DIAM. OF HOLE–SAWED OPENING IN GYPSUM WALLBOARD CEILING TO BE \ IN. TO [IN. LARGER THAN DIAM. OF PIPE. MAX. DIAM. OF OPENING IN CEILING IS 3 IN.

2. NONMETALLIC – NOM. 2 IN. DIAM. (OR SMALLER) SCHEDULE 40 POLYVINYL CHLORIDE (PVC), SDR 17 CHLORINATED POLYVINYL CHLORIDE (CPVC) OR SOLID–CORE SCHEDULE 40 ACRYLONITRILE–BUTADIENE–STYRENE (ABS) PIPE FOR USE IN CLOSED (PROCESS OR SUPPLY) OR VENTED (DRAIN, WASTE, OR VENT) PIPING SYSTEMS. ONE PIPE TO BE INSTALLED APPROX. MIDWAY BETWEEN TRUSSES AND CENTERED IN CIRCULAR OPENINGS IN FLOORING AND IN CEILING. A NOM. ⌈ IN TO ⅜ IN. ANNULAR SPACE IS REQUIRED IN THE FIRESTOP SYSTEM. PIPE TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF FLOOR/CEILING ASSEMBLY.

3. FIRESTOP SYSTEM – THE DETAILS OF THE FIRESTOP SYSTEM SHALL BE AS FOLLOWS:
   A. FILL VOID OR CAVITY MATERIALS* – WRAP STRIP – NOM. ⌈ IN. THICK INTUMESCENT ELASTOMERIC MATERIAL FACED ON ONE SIDE WITH ALUMINUM FOIL, SUPPLIED TO 2 IN. WIDE STRIPS. NOM. 2 IN. WIDE STRIP TIGHTLY WRAPPED AROUND NONMETALLIC PIPE (FOIL SIDE EXPOSED), SECURED WITH TWO STEEL TIE WIRES AND SLID INTO HOLE–SAWED OPENING IN FLOORING (ITEM 1B) AND IN GYPSUM WALLBOARD CEILING (ITEM 1D). BOTTOM EDGE OF WRAP STRIP TO PROJECT 9/16 TO 11/16 IN. BELOW BOTTOM SURFACE OF FLOORING AND BELOW BOTTOM (CEILING) SURFACE OF GYPSUM WALLBOARD.
   B. FILL, VOID, OR CAVITY MATERIALS* – CAULK OR PUTTY – NOM. ⌈ IN. THICKNESS OF CAULK OR PUTTY TO BE APPLIED TO THE EXPOSED EDGES OF THE WRAP STRIP LAYER (TOP OF FLOORING AND BOTTOM OF GYPSUM WALLBOARD CEILING). GENEROUS APPLICATION OF CAULK OR PUTTY TO BE APPLIED TO FILL ALL GAPS AT THE WRAP STRIP/FLOORING AND WRAP STRIP/GYPSUM WALLBOARD CEILING INTERFACES.

MINNESOTA MINING & MFG. CO. – TYPE CP–25 WB, CP–25 WB+ CAULK, TYPE MP PUTTY
*BEARING THE UL CLASSIFICATION MARKING

1. FLOOR ASSEMBLY – THE FIRE RATED WOOD TRUSS OR COMBINATION WOOD AND STEEL TRUSS FLOOR–CEILING ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER DESCRIBED IN THE INDIVIDUAL L500 SERIES DESIGN IN THE UL FIRE RESISTANCE DIRECTORY AND SHALL INCLUDE THE FOLLOWING CONSTRUCTION FEATURES:
   A. TRUSSES – MIN. 12 IN. DEEP PARALLEL CHORD TRUSSES FABRICATED FROM NOM 2 BY 4 IN. LUMBER IN CONJUNCTION WITH GALV. STEEL TRUSS PLATES OR STRUCTURAL WOOD MEMBERS– WITH BRIDGING AS REQUIRED.
   B. FLOORING – NOM. [IN. THICK PLYWOOD FLOORING WITH OR WITHOUT FLOOR TOPPING MIXTURE*. MAX. DIAM. OF OPENING IN FLOORING IS 7 IN.
   C. FURRING CHANNELS – RIGID OR RESILIENT GALV. STEEL FURRING CHANNELS INSTALLED PERPENDICULAR TO BOTTOM CHORD OF TRUSSES.
   D. WALLBOARD, GYPSUM* – NOM. 4 FT. WIDE BY ⅜ IN. THICK, SCREW–ATTACHED TO FURRING CHANNELS. DIAM. OF HOLE–SAWED OPENING IN GYPSUM WALLBOARD CEILING TO BE 7 IN.
2. PIPE – NOM. 4 IN. DIAM. (OR SMALLER) SCHEDULE 10 (OR HEAVIER) STEEL PIPE OR NOM. 3 IN. DIAM. (OR SMALLER) TYPE "L" (OR HEAVIER) COPPER PIPE. PIPE TO BE INSTALLED APPROX. MIDWAY BETWEEN TRUSSES AND CENTERED IN CIRCULAR CUTOUTS IN FLOORING (ITEM 1B) AND GYPSUM WALLBOARD CEILING (ITEM 1D). DIAM. OF CIRCULAR CUTOUTS IN FLOORING AND GYPSUM WALLBOARD CEILING TO BE \ TO [IN. LARGER THAN OUTSIDE DIAM. OF PIPE COVERING (ITEM 3) OR TUBE INSULATION (ITEM 3A) ON PIPE. PIPE TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF FLOOR/CEILING ASSEMBLY.

3. PIPE COVERING* – NOM. 1 IN. THICK HOLLOW CYLINDRICAL HEAVY DENSITY (MIN. 3.5 PCF) GLASS FIBER UNITS JACKETED ON THE OUTSIDE WITH AN ALL SERVICE JACKET. LONGITUDINAL JOINTS SEALED WITH METAL FASTENERS OR FACTORY–APPLIED SELF–SEALING LAP TAPE. TRANSVERSE JOINTS SECURED WITH METAL FASTENERS OR WITH BUTT STRIP TAPE SUPPLIED WITH THE PRODUCT.
SEE PIPE AND EQUIPMENT COVERING–MATERIALS* (BRGU) CATEGORY IN BUILDING MATERIALS DIRECTORY FOR NAMES OF MANUFACTURERS. ANY PIPE COVERING MATERIAL MEETING THE ABOVE SPECIFICATIONS AND BEARING THE UL CLASSIFICATION MARKING WITH A FLAME SPREAD INDEX OF 25 OR LESS AND A SMOKE DEVELOPED INDEX OF 50 OR LESS MAY BE USED.

3A. TUBE INSULATION – PLASTICS+ – AS AN ALTERNATE TO THE GLASS FIBER PIPE COVERING (ITEM 3), NOM. \ OF ⅜ IN. THICK ACRYLONITRILE BUTADIENE/POLYVINYL CHLORIDE (AB/PVC) FLEXIBLE FOAM FURNISHED IN THE FORM OF TUBING WITH SKIN MAY BE USED.
SEE PLASTICS (QMFZ2) CATEGORY IN THE RECOGNIZED COMPONENT DIRECTORY FOR NAMES OF MANUFACTURERS. ANY RECOGNIZED COMPONENT TUBE INSULATION MATERIAL MEETING THE ABOVE SPECIFICATIONS AND HAVING A UL 94 FLAMMABILITY CLASSIFICATION OF 94–5VA MAY BE USED.

4. FILL, VOID, OR CAVITY MATERIALS* – WRAP STRIP – NOM. ⌈ IN. THICK INTUMESCENT ELASTOMERIC MATERIAL FACED ON ONE SIDE WITH ALUMINUM FOIL, SUPPLIED IN 2 IN. WIDE STRIPS. NOM. 2 IN. WIDE STRIP TIGHTLY WRAPPED AROUND PIPE COVERING OR TUBE INSULATION (FOIL SIDE EXPOSED), SECURED WITH TWO STEEL TIE WIRES AND SLID INTO HOLE–SAWED OPENING IN FLOORING (ITEM 1B) AND IN GYPSUM WALLBOARD FACE OF FLOORING AND BELOW (CEILING) SURFACE OF GYPSUM WALLBOARD.
MINNESOTA MINING & MFG. CO. – TYPE FS–195

5. FILL, VOID, OR CAVITY MATERIALS* – CAULK – NOM ⌈ IN. THICKNESS OF CAULK TO BE APPLIED TO THE EXPOSED EDGE OF THE WRAP STRIP LAYER (TOP OF FLOORING AND BOTTOM OF GYPSUM WALLBOARD CEILING). GENEROUS APPLICATION OF CAULK TO BE APPLIED TO FILL ALL GAPS AT THE WRAP STRIP/FLOORING AND WRAP STRIP/GYPSUM WALLBOARD CEILING INTERFACES.
MINNESOTA MINING & MFG. CO. – TYPES CP–25 WB, CP–25 WB+
*BEARING THE UL CLASSIFICATION MARKING

1. FLOOR ASSEMBLY – THE FIRE RATED WOOD TRUSS OR COMBINATION WOOD AND STEEL TRUSS FLOOR–CEILING ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER DESCRIBED IN THE INDIVIDUAL L500 SERIES DESIGN IN THE UL FIRE RESISTANCE DIRECTORY AND SHALL INCLUDE THE FOLLOWING CONSTRUCTION FEATURES:
   A. TRUSSES – MIN. 12 IN. DEEP PARALLEL CHORD TRUSSES FABRICATED FROM NOM 2 BY 4 IN. LUMBER IN CONJUNCTION WITH GALV. STEEL TRUSS PLATES OR STRUCTURAL WOOD MEMBERS– WITH BRIDGING AS REQUIRED.
   B. FLOORING – NOM. [IN. THICK PLYWOOD FLOORING WITH OR WITHOUT FLOOR TOPPING MIXTURE*. MA. DIAM. OF OPENING IN FLOORING IS 5 IN.
   C. FURRING CHANNELS – RIGID OR RESILIENT GALV. STEEL FURRING CHANNELS INSTALLED PERPENDICULAR TO BOTTOM CHORD OF TRUSSES.
   D. WALLBOARD, GYPSUM* – NOM. 4 FT. WIDE BY ⅜ IN. THICK, SCREW–ATTACHED TO FURRING CHANNELS. DIAM. OF HOLE–SAWED OPENING IN GYPSUM WALLBOARD CEILING TO BE MAX. \ IN. LARGER THAN DIAM. OF PIPE. MAX. DIAM. OF OPENING IN CEILING IS 5 IN.
SECONDARY FIRESTOP SYSTEM (ITEM 3) MUST BE INSTALLED AT UNDERSIDE OF FLOORING PRIOR TO INSTALLATION OF THE GYPSUM WALLBOARD CEILING.

2. NONMETALLIC PIPE – NOM. 4 IN. DIAM. (OR SMALLER) SCHEDULE 40 POLYVINYL CHLORIDE (PVC), SDR 17 CHLORINATED POLYVINYL CHLORIDE (CPVC) OR SOLID–CORE SCHEDULE 40 ACRYLONITRILE–BUTADIENE–STYRENE (ABS) PIPE FOR USE I CLOSED (PROCESS OR SUPPLY) OR VENTED (DRAIN, WASTE, OR VENT) PIPING SYSTEMS. ONE PIPE TO BE INSTALLED APPROX. MIDWAY BETWEEN TRUSSES AND CENTERED IN CIRCULAR OPENINGS IN FLOORING AND CEILING. PIPE TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF FLOOR/CEILING ASSEMBLY.

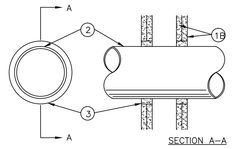
3. FIRESTOP SYSTEM – THE HOURLY T RATING FOR THE FIRESTOP SYSTEM IS DEPENDENT UPON THE TYPE AND SIZE OF NONMETALLIC PIPE, AS TABULATED BELOW:

PIPE TYPE	NOM. PIPE DIAM., IN.	ANNULAR SPACE, IN.	T RATING HR.
ABS, PVC OR CPVC	\ TO 2	0 TO –	
ABS	2–\ TO 4	0 TO ⌈	0
PVC OR CPVC	2–\ TO 4	0 TO ⌈	1

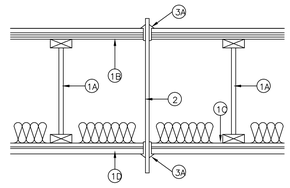
THE DETAILS OF THE FIRESTOP SYSTEM SHALL BE AS FOLLOWS:

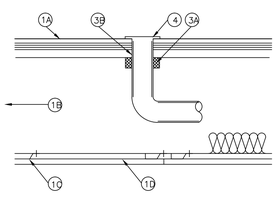
A. FILL, VOID, OR CAVITY MATERIALS* – WRAP STRIP – NOM. ⌈ IN. THICK INTUMESCENT ELASTOMERIC MATERIAL FACED ON ONE SIDE WITH ALUMINUM FOIL, SUPPLIED IN 2 IN. WIDE STRIPS. NOM. 2 IN. WIDE STRIP TIGHTLY WRAPPED AROUND NONMETALLIC PIPE (FOIL SIDE EXPOSED) WITH THE EDGES BUTTED AGAINST THE UNDERSIDE OF THE PLYWOOD FLOORING AND AGAINST THE BOTTOM SURFACE OF THE GYPSUM WALLBOARD CEILING AROUND THE ENTIRE PERIMETER OF THE HOLE–SAWED OPENINGS. SUFFICIENT LAYERS OF WRAP STRIP SHALL BE INSTALLED TO LAP A MIN. OF 3/16 IN. ON THE PLYWOOD FLOORING AND ON THE GYPSUM WALLBOARD CEILING AROUND THE ENTIRE PERIMETER OF THE HOLE–SAWED OPENING. FOR NOM 2–\ IN. TO NOM. 2 IN. DIAM. PIPES, A MIN. OF ONE LAYER OF WRAP STRIP IS REQUIRED. FOR A NOM. 2–\ IN. AND NOM. 3 IN. DIAM. PIPES, A MIN. OF TWO LAYERS OF WRAP STRIP IS REQUIRED. FOR NOM. 3–\ IN. AND NOM. 4 IN. DIAM. PIPES, A MIN. OF THREE LAYERS OF WRAP STRIP IS REQUIRED. EACH LAYER OF WRAP STRIP TO BE INSTALLED WITH BUTTED SEAM, WITH BUTTED SEAMS IN SUCCESSIVE LAYERS STAGGERED. WRAP STRIP LAYER(S) TEMPORARILY HELD IN POSITION USING ALUMINUM FOIL TAPE, STEEL WIRE TIE, OR EQUIVALENT.
MINNESOTA MINING & MFG. CO. – TYPE FS–195
B. STEEL COLLAR – NOM. 2 IN. DEEP COLLAR WITH 1–⌈ IN. WIDE BY 2 IN. LONG ANCHOR TABS AND MIN. [IN. LONG TABS TO RETAIN WRAP STRIPS LAYERS. COILS OF PRECUT 0.016 IN. THICK (30 GAUGE) GALV. SHEET STEEL ARE AVAILABLE FROM WRAP STRIP MANUFACTURER. AS AN ALTERNATE, COLLAR MAY BE FIELD FABRICATED FROM MIN. 0.016 IN. THICK (30 GAUGE) SHEET STEEL IN ACCORDANCE WITH INSTRUCTION SHEET APPLIED BY WRAP STRIP MANUFACTURER. STEEL COLLAR, WITH ANCHOR TABS BEND OUTWARD 90 DEG., WRAPPED TIGHTLY AROUND WRAP STRIP LAYERS WITH MIN. 1 IN. OVERLAP AT THE SEAM. WITH STEEL ANCHOR TABS PRESSED TIGHTLY AGAINST UNDERSIDE OF PLYWOOD FLOORING OR UNDERSIDE OF GYPSUM WALLBOARD CEILING, COMPRESS COLLAR AROUND WRAP STRIP LAYERS USING A MIN. \ IN. WIDE BY 0.028 IN. THICK STAINLESS STEEL BAND CLAMP WITH WORM DRIVE TIGHTENING MECHANISM AT THE COLLAR MIDHEIGHT. SECURE COLLAR TO PLYWOOD FLOORING USING MIN. [IN. LONG STEEL SCREWS ON CONJUNCTION WITH 1–⌈ IN DIAM. STEEL FENDER WASHERS. SECURE COLLAR TO GYPSUM WALLBOARD CEILING USING 3/16 IN. DIAM. STEEL TOGGLE BOLTS (⅛ IN. GRIP) IN CONJUNCTION WITH 1–⌈ IN DIAM. STEEL FENDER WASHERS. MIN. OF THREE FASTENERS, SYMMETRICALLY LOCATED REQUIRED FOR NOM. \ IN. TO NOM. 3 IN. DIAM. PIPES. MIN. OF FOUR SYMMETRICALLY LOCATED FASTENERS REQUIRED FOR NOM. 3–\ IN. AND 4 IN. DIAM. PIPES. AS A FINAL STEP, BEND WRAP STRIP RETAINER TABS 90 DEG. TOWARD PIPE TO LOCK WRAP STRIP LAYERS IN POSITION.
C. FILL, VOID, OR CAVITY MATERIALS* – CAULK OR PUTTY – GENEROUS APPLICATION OF CAULK OR PUTTY TO BE APPLIED AROUND THE PERIMETER OF THE STEEL COLLAR AT ITS INTERFACE WITH THE PLYWOOD FLOORING AND GYPSUM WALLBOARD CEILING. A GENEROUS APPLICATION OF CAULK OR PUTTY SHALL BE APPLIED AROUND THE PERIMETER OF THE PIPE AT ITS INTERFACE WITH THE WRAP STRIP LAYERS.
MINNESOTA MINING & MFG. CO. – TYPE CP–25W/B, CP–25 WB+ CAULK, TYPE MP PUTTY.
D. FIRESTOP DEVICE* – (NOT SHOWN) – AS AN ALTERNATE TO ITEMS A, B, AND C FOR NOM. 1–\, 2 3, OR 4 IN. DIAM. NONMETALLIC PIPES, A FIRESTOP DEVICE CONSISTING OF A SHEET–STEEL SPLIT COLLAR LINED WITH INTUMESCENT MATERIAL AND PROVIDED WITH STEEL CLIPS FOR ATTACHMENT MAY BE USED. FIRESTOP DEVICE TO BE INSTALLED ON UNDERSIDE OF PLYWOOD FLOORING OR UNDERSIDE OF GYPSUM WALLBOARD CEILING AROUND IN ACCORDANCE WITH THE ACCOMPANYING INSTALLATION INSTRUCTIONS.
MINNESOTA MINING & MFG. CO. – TYPE PPD 150, PPD 200, PPD 300, PPD 400.

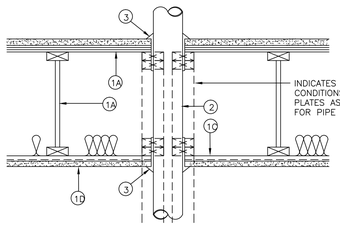
*BEARING THE UL CLASSIFICATION MARKING

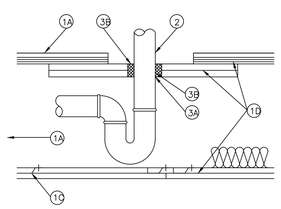


SECTION A–A









1. WALL ASSEMBLY – THE 1 OR 2 HR. FIRE–RATED GYPSUM WALLBOARD/STUD WALL ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER SPECIFIED IN THE INDIVIDUAL U300 OR U400 SERIES WALL AND PARTITION DESIGNS IN THE UL FIRE RESISTANCE DIRECTORY AND SHALL INCLUDE THE FOLLOWING CONSTRUCTION FEATURES:

A. STUDS – WALL FRAMING MAY CONSIST OF EITHER WOOD STUDS OR STEEL CHANNEL STUDS. WOOD STUDS TO CONSIST OF NOM. 2 BY 4 IN. LUMBER SPACED 16 IN. O.C. STEEL STUDS TO BE MIN. 2–\ IN. WIDE AND SPACED 24 IN. O.C.
B. WALLBOARD, GYPSUM* – ⅝ IN. THICK, 4 FT. WIDE SQUARE OR TAPERED EDGES. THE GYPSUM WALLBOARD, TYPE, THICKNESS, NUMBER OF LAYERS, FASTENER TYPE AND SHEET ORIENTATION SHALL BE AS SPECIFIED IN THE INDIVIDUAL U300 OR U400 SERIES DESIGN IN THE UL FIRE RESISTANCE DIRECTORY. MAX. DIAM. OPENING IS 4–⅝ IN.

THE HOURLY F AND T RATINGS OF THE FIRESTOP SYSTEM ARE EQUAL TO THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED.

2. THROUGH–PENETRANTS – ONE NONMETALLIC PIPE OR CONDUIT TO BE CENTERED WITHIN THE FIRESTOP SYSTEM. THE MAX. DIAM. OF THE THROUGH PENETRANT AND ANNULAR SPACE WITHIN THE FIRESTOP SYSTEM IS DEPENDENT UPON THE TYPE OF FILL MATERIAL (ITEM 3). PIPE OR CONDUIT TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF THE WALL ASSEMBLY. THE FOLLOWING TYPES AND SIZES OF NONMETALLIC PIPES OR CONDUIT MAY BE USED:

A. POLYVINYL CHLORIDE (PVC) PIPE – NOM. 2 IN. DIAM. (OR SMALLER) SCHEDULE 40 SOLID CORE PVC PIPE FOR USE IN CLOSED (PROCESS OR SUPPLY) PIPING SYSTEMS.
B. CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPE – NOM. 2 IN. DIAM. (OR SMALLER) SDR 17 CPVC PIPE FOR USE IN CLOSED (PROCESS OR SUPPLY) PIPING SYSTEMS.
C. RIGID NONMETALLIC CONDUIT+ – NOM. 2 IN. DIAM. (OR SMALLER) SCHEDULE 40 PVC CONDUIT INSTALLED IN ACCORDANCE WITH ARTICLE 347 OF THE NATIONAL ELECTRICAL CODE (NFPA NO. 70).

3. FILL, VOID, OR CAVITY MATERIAL* – SEALANT – IN 2 HR. FIRE RATED ASSEMBLIES, MIN. ⅛–⌈ IN. THICKNESS OF FILL MATERIAL APPLIED WITHIN THE ANNULUS, FLUSH WITH BOTH SURFACES OF WALL. IN 1 HR. FIRE RATED ASSEMBLIES, MIN. ⅜ IN. THICKNESS OF FILL MATERIAL APPLIED WITHIN THE ANNULUS, ON BOTH SURFACES OF WALL. ADDITIONAL FILL MATERIAL TO BE INSTALLED SUCH THAT A MIN. ⅜ IN. THICK CROWN IS FORMED AROUND THE PENETRATING ITEM AND LAPPING A MIN. 1 IN. BEYOND THE PERIPHERY OF THE OPENING.
THE MAX. DIAM. OF THE THROUGH PENETRANT AND ANNULAR SPACE WITHIN THE FIRESTOP SYSTEM IS DEPENDENT UPON THE TYPE OF FILL MATERIAL AS TABULATED BELOW:

MAX DIAM. OF THROUGH PENETRANT	NOM. ANNULAR SPACE IN.	FILL MATERIAL TYPE
1	\	EP
2	1	I

ISOLATEK INTERNATIONAL – TYPES EP & I

+BEARING THE UL LISTING MARK
*BEARING THE UL CLASSIFICATION MARKING

1. FLOOR ASSEMBLY – THE FIRE RATED WOOD TRUSS OR COMBINATION WOOD AND STEEL TRUSS FLOOR–CEILING ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER DESCRIBED IN THE INDIVIDUAL L500 SERIES DESIGN IN THE UL FIRE RESISTANCE DIRECTORY AND SHALL INCLUDE THE FOLLOWING CONSTRUCTION FEATURES:
   A. TRUSSES – MIN. 12 IN. DEEP PARALLEL CHORD TRUSSES FABRICATED FROM NOM 2 BY 4 IN. LUMBER IN CONJUNCTION WITH GALV. STEEL TRUSS PLATES OR STRUCTURAL WOOD MEMBERS– WITH BRIDGING AS REQUIRED.
   B. FLOORING – NOM. [IN. THICK PLYWOOD FLOORING WITH OR WITHOUT FLOOR TOPPING MIXTURE*. DIAM. OF OPENING HOLE–SAWED IN FLOORING TO BE 1 IN.
   C. FURRING CHANNELS – RIGID OR RESILIENT GALV. STEEL FURRING CHANNELS INSTALLED PERPENDICULAR TO BOTTOM CHORD OF TRUSSES.
   D. WALLBOARD, GYPSUM* – NOM. 4 FT. WIDE BY ⅜ IN. THICK, SCREW–ATTACHED TO FURRING CHANNELS. DIAM. OF HOLE–SAWED OPENING IN GYPSUM WALLBOARD CEILING TO BE 1 IN.

2. CABLES – MAX. SEVEN CONDUCTOR NO. 12 AWG (OR SMALLER) POWER/CONTROL CABLES OR MAX. 100 PAIR NO. 22 AWG (OR SMALLER) TELECOMMUNICATION CABLES WITH POLYVINYL CHLORIDE INSULATION AND JACKET MATERIALS. INDIVIDUAL CABLES TO BE CENTERED IN NOM. 1 IN. DIAM. CIRCULAR CUTOUTS. CABLES TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF FLOOR/CEILING ASSEMBLY.

3. FILL, VOID, OR CAVITY MATERIALS* – CAULK OR PUTTY – CAULK OR PUTTY FILL MATERIAL FORCED INTO ANNULAR SPACE THROUGHOUT THICKNESS OF FLOORING AND GYPSUM WALLBOARD CEILING AND WITH A MIN. ⌈ IN. BEAD APPLIED TO PERIMETER OF CABLE AT ITS EGRESS FROM THE TOP OF THE FLOORING AND THE UNDERSIDE OF THE GYPSUM WALLBOARD CEILING.

MINNESOTA MINING & MFG. CO. – TYPE CP–25 WB CAULK, TYPE MP PUTTY
*BEARING THE UL CLASSIFICATION MARKING

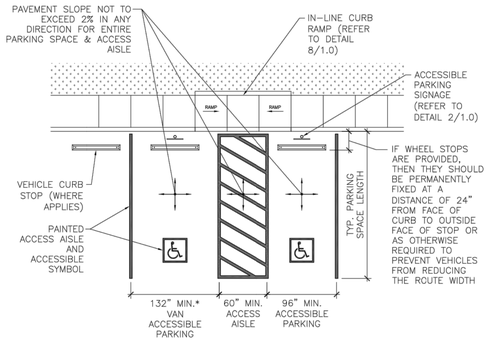
FLOOR–CEILING ASSEMBLY – THE FIRE RATED SOLID OR TRUSSED LUMBER JOIST FLOOR–CEILING ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER SPECIFIED IN INDIVIDUAL L500 SERIES FLOOR–CEILING DESIGNS IN THE UL FIRE RESISTANCE DIRECTORY. THE GENERAL CONSTRUCTION DETAILS OF THE FLOOR–CEILING ASSEMBLY ARE SUMMARIZED BELOW:

A. FLOORING SYSTEM – LUMBER OR PLYWOOD SUBFLOOR WITH FINISH FLOOR OF LUMBER, PLYWOOD OR FLOOR TOPPING MIXTURE* AS SPECIFIED IN THE INDIVIDUAL FLOOR–CEILING DESIGN. MAX. DIAM. OF OPENING IS 5 IN.
B. WOOD JOISTS – NOM. 2x10 IN. LUMBER JOISTS SPACED 16 IN. O.C. WITH NOM 1x3 LUMBER BRIDGING AND WITH ENDS FIRESTOPPED. AS AN ALTERNATE TO LUMBER JOISTS, NOM. 10 IN. DEEP (OR DEEPER) LUMBER, STEEL OR COMBINATION LUMBER AND STEEL JOISTS, TRUSSES OR STRUCTURAL WOOD MEMBERS* WITH BRIDGING AS REQUIRED WITH END FIRESTOPPED.
C. FURRING CHANNELS – RESILIENT GALV. STEEL FURRING CHANNELS INSTALLED PERPENDICULAR TO WOOD JOISTS (ITEM 1B) BETWEEN WALLBOARD (ITEM 1D) AND WOOD JOISTS AS REQUIRED IN THE INDIVIDUAL FLOOR–CEILING DESIGN.
D. WALLBOARD GYPSUM* – NOM. 4 FT. WIDE BY ⅜ IN. THICK AS SPECIFIED IN THE INDIVIDUAL FLOOR–CEILING DESIGN. WALLBOARD SECURED TO WOOD JOISTS AS SPECIFIED IN THE INDIVIDUAL FLOOR–CEILING DESIGN. TWO PIECES OF GYPSUM WALLBOARD, EACH MIN. 4 IN. LONGER AND WIDER THAN THE CUTOUT IN THE FLOORING, SCREW–ATTACHED TO BOTTOM OF FLOORING CONCENTRIC WITH CUTOUT. DIAM. OF OPENING HOLE–SAWED THROUGH BOTH LAYERS OF THE GYPSUM WALLBOARD PATCH TO BE \ IN ⅜ IN. LARGER THAN OUTSIDE DIAM OF BATHTUB DRAIN PIPING (ITEM 2).

2. DRAIN PIPING – NOM. 1–\ IN. DIAM. (OR SMALLER) SCHEDULE 40 POLYVINYL CHLORIDE (PVC) OR ACRYLONITRILE BUTADIENE STYRENE (ABS) DRAIN PIPING AND FITTINGS CEMENTED TOGETHER AND PROVIDED WITH PVC OR ABS BATHTUB WASTE/OVERFLOW FITTINGS, RESPECTIVELY.

3. FIRESTOP SYSTEM – THE FIRESTOP SYSTEM SHALL CONSIST OF THE FOLLOWING:

A. FILL, VOID, OR CAVITY MATERIAL* – WRAP STRIP – NOM. ⌈ IN. THICK INTUMESCENT MATERIAL FACED ON BOTH SIDES WITH PLASTIC FILM, SUPPLIED IN 1–\ IN. NOM. 1–\ IN. WIDE ALUMINUM FOIL TAPE AND SLID INTO HOLE–SAWED OPENING IN GYPSUM WALLBOARD PATH (ITEM 1D). TOP EDGE OF WRAP STRIP TO EXTEND A NOM. \ IN. BELOW ABOVE TOP SURFACE OF GYPSUM WALLBOARD PATCH.
SPECIFIED TECHNOLOGIES INC. – SPEC SEAL RED STRIP
B. FILL, VOID, OR CAVITY MATERIALS* – SEALANT – NOM. ⌈ I. THICKNESS OF FILL MATERIAL TO BE APPLIED TO PERIMETER OF WRAP STRIP AT ITS EGRESS FROM THE UNDERSIDE OF THE GYPSUM WALLBOARD PATCH. NOM. ⌈ IN. THICKNESS OF FILL MATERIAL TO BE APPLIED TO THE EXPOSED EDGE OF THE WRAP STRIP LAYER AND TO FILL ALL GAPS BETWE

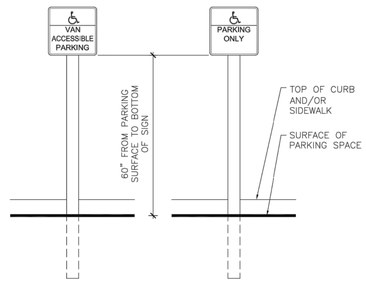


* VAN ACCESSIBLE PARKING SPACES ARE PERMITTED TO BE 96" WIDE IF ADJACENT ACCESS AISLE IS 96" WIDE MINIMUM

NOTE: 2 ACCESSIBLE SPACES MAY SHARE AN ACCESS AISLE

1 / 1.0 **ACCESSIBLE PARKING & VAN ACCESSIBLE PARKING DETAIL**

SCALE: 1/8" = 1'-0"



NOTES:
1. PARKING SPACE IDENTIFICATION SIGN SHALL INCLUDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY THAT COMPLIES WITH THE 2010 ADA STANDARDS 703.7.2.1.
2. SIGNS IDENTIFYING VAN PARKING SPACES SHALL CONTAIN THE DESIGNATION "VAN ACCESSIBLE."
3. LOCATE SIGN SO AS NOT TO BE OBSCURED BY VEHICLE PARKED IN SPACE.
4. REFER TO STATE AND LOCAL CODES FOR ADDITIONAL REQUIREMENTS, INCLUDING FINE INFORMATION.

2 / 1.0 **ACCESSIBLE PARKING SIGNAGE DETAIL**

NOT TO SCALE

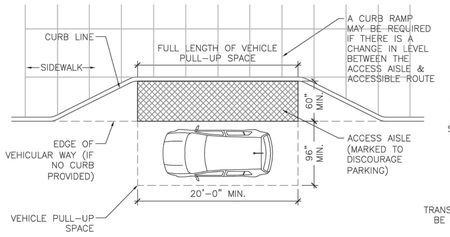
TOTAL NUMBER OF PARKING SPACES PROVIDED IN PARKING FACILITY	MINIMUM NUMBER OF REQUIRED ACCESSIBLE PARKING SPACES
1 TO 25	1
26 TO 50	2
51 TO 75	3
76 TO 100	4
101 TO 150	5
151 TO 200	6
201 TO 300	7
301 TO 400	8
401 TO 500	9
501 TO 1000	2% OF TOTAL
1001 AND OVER	20, PLUS 1 FOR EACH 100, OR FRACTION THEREOF, OVER 1000

NOTE: FOR EVERY 6 OR FRACTION OF SIX ACCESSIBLE PARKING SPACES PROVIDED, ONE SHALL BE A VAN ACCESSIBLE PARKING SPACE.

NOTES:
1. DIMENSIONS OF PARKING SPACES AND ACCESS AISLES ARE MEASURED FROM THE CENTERLINE OF MARKING (STRIPE).
2. PARKING SPACES FOR VANS, ACCESS AISLES, AND VEHICULAR ROUTES SERVING THEM SHALL HAVE A VERTICAL CLEARANCE OF 98" MINIMUM.
3. THE ACCESS AISLE SHALL ADJOIN AN ACCESSIBLE ROUTE THAT CONNECTS PARKING SPACES TO ACCESSIBLE ENTRANCES.
4. PARKING SPACES AND ACCESS AISLES SHALL BE DESIGNED SO THAT CARS AND VANS, WHEN PARKED, CANNOT OBSTRUCT THE REQUIRED CLEAR WIDTH OF ADJACENT ACCESSIBLE ROUTES.
5. REFER TO STATE AND LOCAL CODES FOR PAVEMENT MARKING REQUIREMENTS.

3 / 1.0 **ACCESSIBLE PARKING COUNT TABLE & PARKING NOTES**

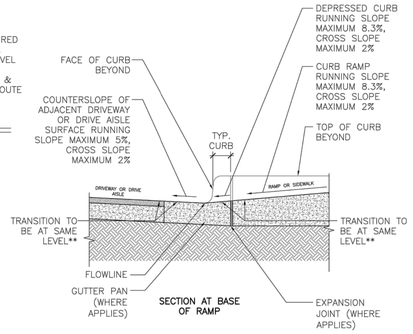
NO SCALE

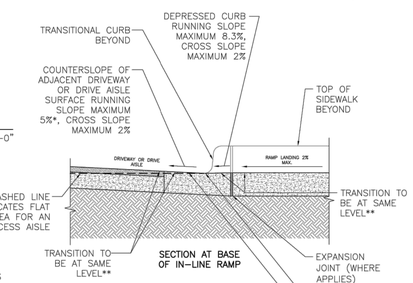


NOTES:
1. THE ACCESS AISLE SHALL ADJOIN AN ACCESSIBLE ROUTE AND MAY NOT OVERLAP THE VEHICULAR WAY.
2. IF THE ACCESSIBLE ROUTE (SIDEWALK) IS NOT LEVEL WITH THE ACCESS AISLE, AN ACCESSIBLE RAMP OR CURB RAMP MUST BE PROVIDED.
3. ACCESS AISLES SHALL BE AT THE SAME LEVEL AS THE VEHICLE PULL-UP SPACE THEY SERVE. CHANGES IN LEVEL ARE NOT PERMITTED.
4. THE SLOPE OF THE VEHICLE PULL-UP SPACES AND ACCESS AISLES SERVING THEM SHALL NOT EXCEED 2% IN ANY DIRECTION.
5. VEHICLE PULL-UP SPACES, ACCESS AISLES SERVING THEM, AND A VEHICULAR ROUTE FROM AN ENTRANCE TO THE PASSENGER LOADING ZONE, AND FROM THE PASSENGER LOADING ZONE TO A VEHICULAR EXIT SHALL HAVE A VERTICAL CLEARANCE OF 114" MINIMUM.
6. THE ACCESS AISLE MUST BE MARKED (I.E. A VARIATION IN THE SURFACE MATERIAL OR STRIPING) TO PREVENT CARS FROM PARKING IN THE AREA.

4 / 1.0 **ACCESSIBLE PASSENGER DROP-OFF DETAIL**

SCALE: 1/8" = 1'-0"



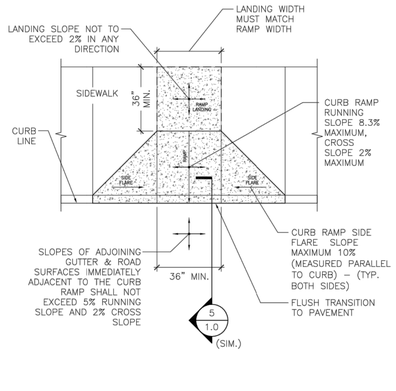


* IF THE SURFACE IS PART OF AN ACCESS AISLE SERVING AN ACCESSIBLE PARKING SPACE, THE MAXIMUM SLOPE IS 2% IN ANY DIRECTION.

** TO MAINTAIN A FLUSH TRANSITION OVER TIME ADDITIONAL ENGINEERING MAY BE NEEDED

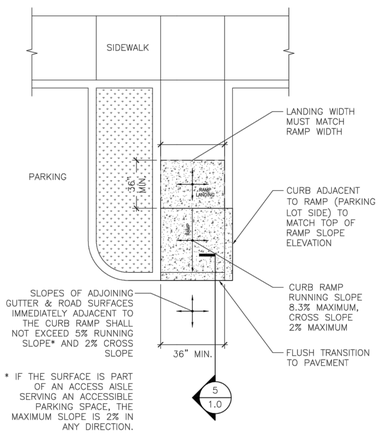
5 / 1.0 **BOTTOM OF CURB RAMP DETAIL**

NOT TO SCALE



6 / 1.0 **PERPENDICULAR CURB RAMP DETAIL**

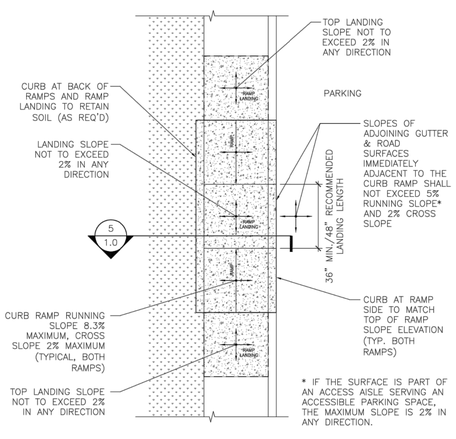
SCALE: 1/4" = 1'-0"



* IF THE SURFACE IS PART OF AN ACCESS AISLE SERVING AN ACCESSIBLE PARKING SPACE, THE MAXIMUM SLOPE IS 2% IN ANY DIRECTION.

7 / 1.0 **PERPENDICULAR CURB RAMP AT PARKING ISLAND DETAIL**

SCALE: 1/4" = 1'-0"

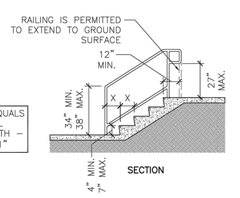


* IF THE SURFACE IS PART OF AN ACCESS AISLE SERVING AN ACCESSIBLE PARKING SPACE, THE MAXIMUM SLOPE IS 2% IN ANY DIRECTION.

8 / 1.0 **IN-LINE CURB RAMP DETAIL**

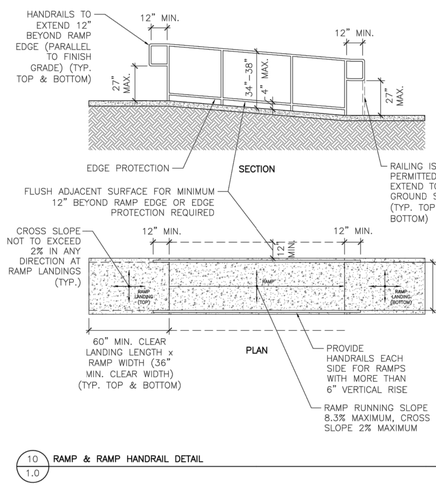
SCALE: 1/4" = 1'-0"

NOTES:
1. ALL STEPS ON A FLIGHT OF STAIRS SHALL HAVE UNIFORM RISER HEIGHTS AND TREAD DEPTHS. RISERS SHALL BE 4 INCHES HIGH MINIMUM AND 7 INCHES HIGH MAXIMUM. TREADS SHALL BE MINIMUM 11 INCHES DEEP MEASURED FROM RISER TO RISER.
2. OPEN RISERS SHALL NOT BE PERMITTED.
3. RADIUS OF CURVATURE OF THE LANDING EDGE OF THE TREAD SHALL BE 1/2" MAXIMUM. RISERS SHALL BE PERMITTED TO SLOPE UNDER THE TREAD AT AN ANGLE OF 30 DEGREES MAXIMUM FROM VERTICAL. THE PERMITTED PROJECTION OF THE NOSING SHALL BE 1-1/2" MAXIMUM BEYOND THE TREAD BELOW. SEE 2010 ADA STANDARDS 504.5.
4. HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF STAIRS.
5. HANDRAILS SHALL BE CONTINUOUS WITHIN THE FULL LENGTH OF EACH STAIR FLIGHT.
6. TOP OF GRIPPING SURFACES OF HANDRAILS SHALL BE A MINIMUM 34" AND MAXIMUM 38" VERTICALLY ABOVE STAIR NOSING. HANDRAILS SHALL BE A CONSISTENT HEIGHT ABOVE STAIR NOSING.
7. CLEAR SPACE BETWEEN HANDRAIL AND ADJACENT SURFACES SHALL BE 1-1/2" MINIMUM.
8. HANDRAILS SHALL HAVE A CIRCULAR CROSS SECTION WITH AN OUTSIDE DIAMETER OF 1-1/4" MINIMUM AND 2" MAXIMUM, OR SHALL PROVIDE EQUIVALENT GRASPABILITY.
9. AT THE TOP OF A STAIR FLIGHT, HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING 12" MINIMUM BEGINNING DIRECTLY ABOVE THE FIRST RISER NOSING.
10. AT THE BOTTOM OF A STAIR FLIGHT, HANDRAILS SHALL EXTEND AT THE SLOPE OF THE STAIR FLIGHT FOR A HORIZONTAL DISTANCE EQUAL TO ONE TREAD DEPTH BEYOND THE LAST RISER NOSING. SUCH EXTENSION SHALL CONTINUE WITH A HORIZONTAL EXTENSION OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT OR SHALL RETURN TO A WALL, GUARD, OR THE WALKING SURFACE.



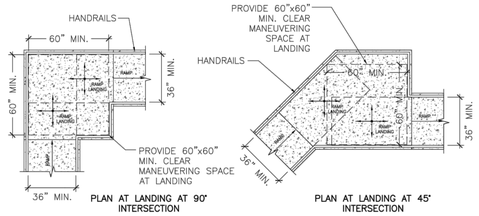
9 / 1.0 **STAIR & STAIR HANDRAIL DETAIL**

SCALE: 1/4" = 1'-0"



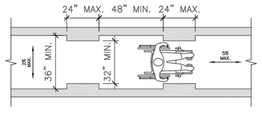
RAMP NOTES:
1. THE MAXIMUM RISE FOR ANY RAMP RUN IS 30 INCHES.
2. RAMPS SHALL HAVE A LANDING AT TOP AND BOTTOM OF EACH RUN.
3. RAMPS THAT RISE MORE THAN 30" MUST HAVE INTERMEDIATE LANDINGS AS REQUIRED TO MAINTAIN MAXIMUM 30" RISE FOR EACH RAMP.
4. RAMPS THAT CHANGE DIRECTION AT LANDINGS SHALL HAVE A 60"x60" MINIMUM LEVEL LANDING.
5. REFER TO DETAIL 10/1.0 FOR HANDRAIL REQUIREMENTS.
6. OUTDOOR RAMPS AND APPROACHES TO RAMPS SHALL NOT ACCUMULATE WATER ON WALKING SURFACES.
7. PROVIDE RAMP SURFACE THAT IS FIRM, STABLE AND SLIP RESISTANT.

RAMP HANDRAIL NOTES:
8. HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF RAMP AND CONTINUOUS ON RUNS OF RAMPS. INSIDE HANDRAILS ON SWITCH BACK OR DOGLEG RAMPS SHALL BE CONTINUOUS BETWEEN RUNS.
9. TOP OF HANDRAIL TO BE AT 34" MIN. TO 38" MAX. ABOVE FINISHED GRADE AT A CONSISTENT HEIGHT THROUGHOUT.
10. HANDRAILS SHALL HAVE A CIRCULAR CROSS SECTION WITH AN OUTSIDE DIAMETER OF 1-1/4" MINIMUM AND 2" MAXIMUM.
11. CLEARANCE BETWEEN HANDRAIL GRIPPING SURFACE MUST BE 1-1/2" MINIMUM IF ADJACENT SURFACE (I.E. WALL) IS PRESENT (SURFACE TO BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS).
12. RAMP HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING FOR 12" MIN. BEYOND THE TOP AND BOTTOM OF RAMP RUNS. EXTENSIONS SHALL RETURN TO A WALL, GUARD, OR THE LANDING SURFACE, OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT RAMP RUN.
13. RAMPS WITH AN OVERALL RISE OF 6" OR LESS DO NOT REQUIRE HANDRAILS.



10 / 1.0 **RAMP & RAMP HANDRAIL DETAIL**

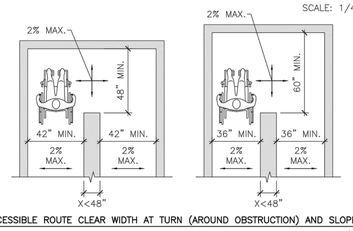
SCALE: 1/4" = 1'-0"



NOTES:
1. THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36"; THE CLEAR WIDTH MAY BE REDUCED TO 32" MIN. FOR A LENGTH OF 24" MAX. PROVIDED THAT THE REDUCED WIDTH SEGMENTS ARE SEPARATED BY SEGMENTS THAT ARE 48" LONG MIN. AND 36" WIDE MIN.
2. THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 (5%).
3. THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48 (2%).

11 / 1.0 **ACCESSIBLE ROUTE CLEAR WIDTH AND SLOPE DETAIL**

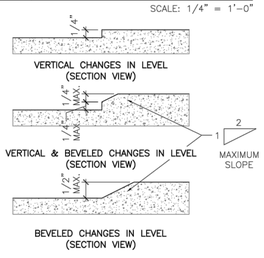
SCALE: 1/4" = 1'-0"



12 / 1.0 **ACCESSIBLE ROUTE CLEAR WIDTH AT TURN (AROUND OBSTRUCTION) AND SLOPE DETAIL**

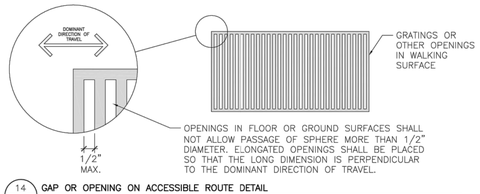
SCALE: 1/4" = 1'-0"

NOTES:
1. CHANGES IN LEVEL OF 1/4" MAXIMUM SHALL BE PERMITTED TO BE VERTICAL.
2. CHANGES IN LEVEL OF 1/4" IN HEIGHT AND NOT MORE THAN 1/2" MAXIMUM IN HEIGHT SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2 (50%).
3. CHANGES IN LEVEL GREATER THAN 1/2" SHALL BE COMPLY WITH RAMP REQUIREMENTS (REFER TO DETAIL 10/1.0).



13 / 1.0 **VERTICAL LEVEL CHANGE ON ACCESSIBLE ROUTE DETAIL**

NOT TO SCALE



14 / 1.0 **GAP OR OPENING ON ACCESSIBLE ROUTE DETAIL**

NOT TO SCALE

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — No. 36,748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments 07-03-2017	

TOWNEPLACE SUITES® MARRIOTT

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

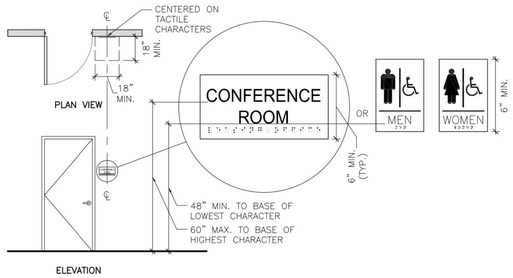
SHEET TITLE:
ADA SITE DETAILS

SHEET NUMBER:

ADA1.0

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

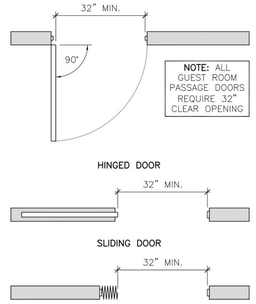
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 – TpFS – Lafayette LA\Drawings\CAM.0 ADA Site Details.dwg – Marcos – Friday, September 29, 2017, 12:08am – © Copyright 2017



ELEVATION

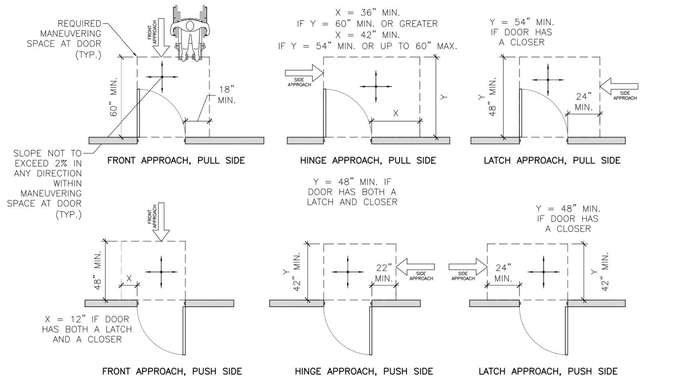
NOTES:
1. CHARACTERS SHALL BE 48 INCHES MINIMUM AND 60 INCHES MAXIMUM ABOVE THE FLOOR OR GROUND SURFACE, MEASURED TO THE BASELINE OF THE CHARACTERS.
2. WHERE A SIGN CONTAINING TACTILE CHARACTERS IS PROVIDED AT A DOOR, THE SIGN SHALL BE ALONGSIDE THE DOOR ON THE LATCH SIDE. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS, THE SIGN SHALL BE TO THE RIGHT OF THE RIGHT-HAND DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE OF A SINGLE DOOR, OR TO THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL HAVE AN 18" MIN. BY 18" MIN. SPACE ON THE FLOOR, CENTERED ON THE SIGN, BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION.
3. DOOR-MOUNTED SIGNS SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES.
4. REFER TO SECTION 703 OF THE 2010 ADA STANDARDS FOR REQUIREMENTS OF TACTILE CHARACTERS, VISUAL CHARACTERS, AND PICTOGRAMS.

1 / 2.0 ACCESSIBLE ROOM IDENTIFICATION SIGNAGE DETAIL — 1/4" = 1'-0"



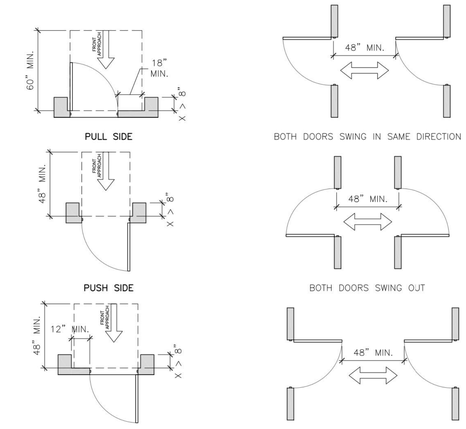
NOTES:
1. OPENINGS MORE THAN 24" DEEP SHALL PROVIDE A CLEAR OPENING OF 36" MINIMUM.
2. THERE SHALL BE NO PROJECTIONS INTO THE REQUIRED CLEAR OPENING WIDTH LOWER THAN 34" ABOVE THE FINISH FLOOR OR GROUND. PROJECTIONS INTO THE CLEAR OPENING WIDTH BETWEEN 34" AND 80" ABOVE THE FINISH FLOOR OR GROUND SHALL NOT EXCEED 4".

2 / 2.0 CLEAR OPENING AT ACCESSIBLE DOORS/GATES DETAIL — 1/2" = 1'-0"



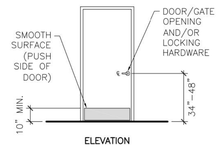
NOTES:
1. MANEUVERING CLEARANCES FOR FORWARD APPROACH SHALL BE PROVIDED WHEN ANY OBSTRUCTION WITHIN 18" OF THE LATCH SIDE OF A DOORWAY PROJECTS MORE THAN 8" BEYOND THE FACE OF THE DOOR, MEASURED PERPENDICULAR TO THE FACE OF THE DOOR OR GATE. REFER TO DETAIL 4/2.0.
2. THE FLOOR OR GROUND SURFACE WITHIN THE REQUIRED MANEUVERING CLEARANCES SHALL SLOPE NO MORE THAN 1:48 (2%) AND CHANGES IN LEVEL WITHIN THIS AREA ARE NOT PERMITTED.

3 / 2.0 REQUIRED DOOR MANEUVERING CLEARANCES AT ACCESSIBLE DOORS/GATES — 1/4" = 1'-0"



4 / 2.0 MANEUVERING CLEARANCE AT RECESSED DOORS DETAIL — 1/4" = 1'-0"

5 / 2.0 DOORS IN A SERIES DETAIL — 1/4" = 1'-0"

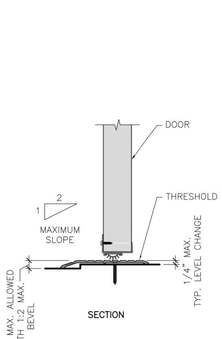


ELEVATION

NOTES:
1. HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRIP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. SUCH HARDWARE SHALL BE 34 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FLOOR OR GROUND. WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.
2. DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES SHALL BE 5 SECONDS MINIMUM.
3. DOOR SPRING HINGES SHALL BE ADJUSTED SO THAT FROM THE OPEN POSITION OF 70 DEGREES, THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM, MEASURED UNDER AMBIENT CONDITIONS.
4. FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWED BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY. THE MAXIMUM FORCE FOR PUSHING OPEN OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE AS FOLLOWS:
   1) INTERIOR HINGED DOOR: 5.0 POUNDS.
   2) SLIDING OR FOLDING DOOR: 5.0 POUNDS.

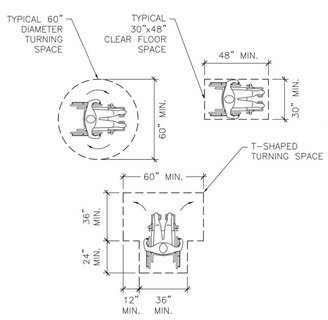
   THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR IN A CLOSED POSITION.
5. DOOR SURFACES WITHIN 10 INCHES OF THE FLOOR OR GROUND MEASURED VERTICALLY SHALL BE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING THE FULL WIDTH OF THE DOOR. PARTS CREATING HORIZONTAL OR VERTICAL JOINTS IN SUCH SURFACE SHALL BE WITHIN 1/16 INCH OF THE SAME PLANE AS THE OTHER. CAVITIES CREATED BY ADDED KICK PLATES SHALL BE CAPPED.

6 / 2.0 ACCESSIBLE DOOR & GATE HARDWARE DETAIL — 1/4" = 1'-0"



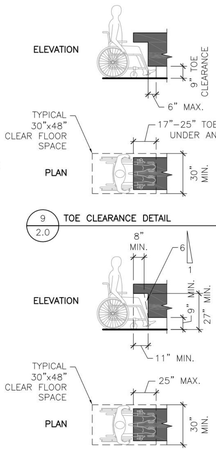
SECTION

7 / 2.0 ACCESSIBLE DOOR THRESHOLD DETAIL — NOT TO SCALE



NOTES:
1. THE FLOOR OR GROUND SURFACE WITHIN THE REQUIRED MANEUVERING CLEARANCES OR CLEAR FLOOR SPACE SHALL SLOPE NO MORE THAN 1:48 (2%) AND CHANGES IN LEVEL WITHIN THIS AREA ARE NOT PERMITTED.
2. WHERE TURNING SPACE IS REQUIRED, THE CIRCLE OR THE T-SHAPED SPACE MAY BE USED.

8 / 2.0 CLEAR FLOOR & TURNING SPACE — 1/4" = 1'-0"

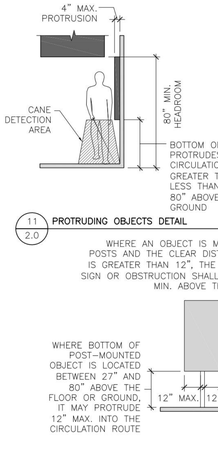


NOTES:
1. SPACE UNDER AN ELEMENT BETWEEN THE FINISH FLOOR OR GROUND AND 9" ABOVE THE FINISH FLOOR OR GROUND SHALL BE CONSIDERED TOE CLEARANCE.
2. TOE CLEARANCE SHALL EXTEND 25" MAX. UNDER AN ELEMENT.
3. WHERE TOE CLEARANCE IS REQUIRED AT AN ELEMENT AS PART OF THE CLEAR FLOOR SPACE, THE TOE CLEARANCE SHALL EXTEND 17" MIN. UNDER THE ELEMENT.
4. TOE CLEARANCE SHALL BE 30" WIDE MINIMUM.

9 / 2.0 TOE CLEARANCE DETAIL — 1/4" = 1'-0"

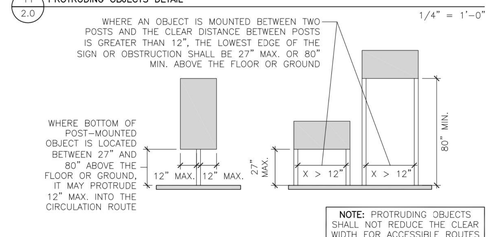
NOTES:
1. SPACE UNDER AN ELEMENT BETWEEN 9" AND 27" ABOVE THE FINISH FLOOR SHALL BE CONSIDERED KNEE CLEARANCE.
2. KNEE CLEARANCE SHALL EXTEND 25" MAX. UNDER AN ELEMENT AT 9" ABOVE THE FINISH FLOOR OR GROUND.
3. WHERE KNEE CLEARANCE IS REQUIRED UNDER AN ELEMENT AS PART OF A CLEAR FLOOR SPACE, THE KNEE CLEARANCE SHALL BE 11" DEEP MIN. AT 9" ABOVE THE FLOOR OR GROUND, AND 8" DEEP MIN. AT 27" ABOVE THE FINISH FLOOR OR GROUND.
4. BETWEEN 9" AND 27" ABOVE THE FINISH FLOOR OR GROUND, THE KNEE CLEARANCE SHALL BE PERMITTED TO REDUCE AT A RATE OF 1" IN DEPTH FOR EVERY 6" IN HEIGHT.

10 / 2.0 KNEE CLEARANCE DETAIL — 1/4" = 1'-0"



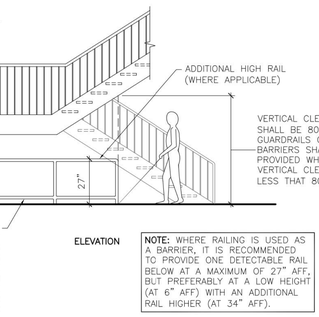
NOTE: PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH FOR ACCESSIBLE ROUTES

11 / 2.0 PROTRUDING OBJECTS DETAIL — 1/4" = 1'-0"



NOTE: PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH FOR ACCESSIBLE ROUTES

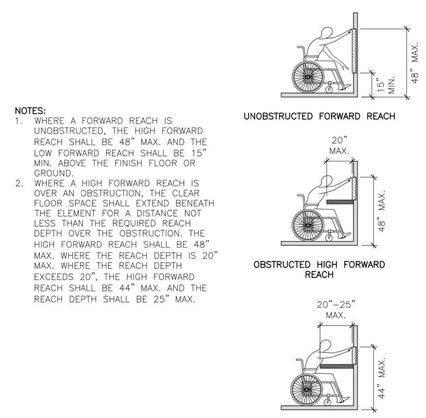
12 / 2.0 POST-MOUNTED PROTRUDING OBJECTS DETAIL — 1/4" = 1'-0"



ELEVATION

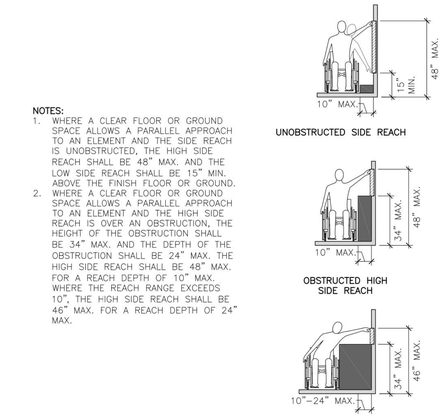
NOTE: WHERE RAILING IS USED AS A BARRIER, IT IS RECOMMENDED TO PROVIDE ONE DETECTABLE RAIL BELOW AT A MAXIMUM OF 27" AFF, BUT PREFERABLY AT A LOW HEIGHT (AT 6" AFF) WITH AN ADDITIONAL RAIL HIGHER (AT 34" AFF).

13 / 2.0 VERTICAL CLEARANCE DETAIL — 1/4" = 1'-0"



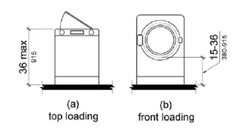
NOTES:
1. WHERE A FORWARD REACH IS UNOBSTRUCTED, THE HIGH FORWARD REACH SHALL BE 48" MAX. AND THE LOW FORWARD REACH SHALL BE 15" MIN. ABOVE THE FINISH FLOOR OR GROUND.
2. WHERE A HIGH FORWARD REACH IS OVER AN OBSTRUCTION, THE CLEAR FLOOR SPACE SHALL EXTEND BENEATH THE ELEMENT FOR A DISTANCE NOT LESS THAN THE REQUIRED REACH DEPTH OVER THE OBSTRUCTION. THE HIGH FORWARD REACH SHALL BE 48" MAX. WHERE THE REACH DEPTH IS 20" MAX. WHERE THE REACH DEPTH EXCEEDS 20", THE HIGH FORWARD REACH SHALL BE 44" MAX. AND THE REACH DEPTH SHALL BE 25" MAX.

14 / 2.0 FORWARD REACH DETAIL



NOTES:
1. WHERE A CLEAR FLOOR OR GROUND SPACE ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE SIDE REACH IS UNOBSTRUCTED, THE HIGH SIDE REACH SHALL BE 48" MAX. AND THE LOW SIDE REACH SHALL BE 15" MIN. ABOVE THE FINISH FLOOR OR GROUND.
2. WHERE A CLEAR FLOOR OR GROUND SPACE ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE HIGH SIDE REACH IS OVER AN OBSTRUCTION, THE HEIGHT OF THE OBSTRUCTION SHALL BE 34" MAX. AND THE DEPTH OF THE OBSTRUCTION SHALL BE 24" MAX. THE HIGH SIDE REACH SHALL BE 48" MAX. FOR A REACH DEPTH OF 10" MAX. WHERE THE REACH RANGE EXCEEDS 10", THE HIGH SIDE REACH SHALL BE 46" MAX. FOR A REACH DEPTH OF 24" MAX.

15 / 2.0 SIDE REACH DETAIL



HEIGHT OF LAUNDRY COMPARTMENT OPENING
NOT TO SACLE

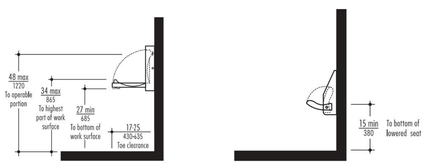


Fig. 6a Baby Changing Station.

Fig. 6b Child Protection Seat.

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

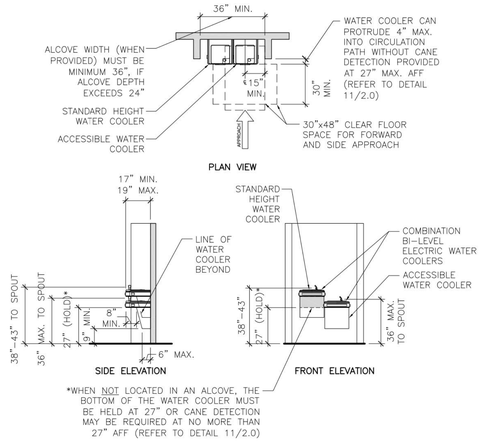
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ADA GENERAL DETAILS

SHEET NUMBER:
ADA2.0

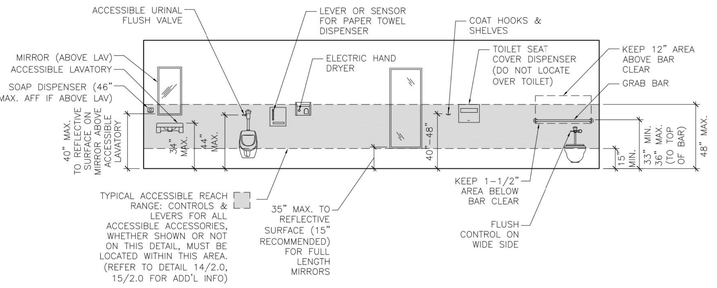
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marco\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\ADA2.0 ADA General Details.dwg - Marco.r -- Friday, September 29, 2017, 12:08pm -- Copyright 2017



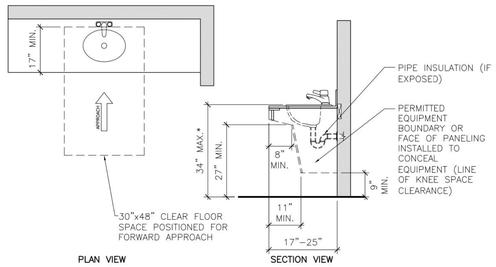
NOTES:

1. THE CLEAR FLOOR SPACE REQUIRED FOR FORWARD APPROACH SHALL BE CENTERED ON THE UNIT AND SHALL INCLUDE KNEE AND TOE CLEARANCE (REFER TO DETAILS 9/2.0, 10/2.0).
2. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.
3. THE SPOUT SHALL BE LOCATED 15" MAXIMUM FROM THE VERTICAL SUPPORT AND 5" MAXIMUM FROM THE FRONT EDGE OF THE UNIT, INCLUDING BUMPERS.
4. THE SPOUT SHALL PROVIDE A FLOW OF WATER 4" HIGH MINIMUM AND SHALL BE LOCATED 5" MAXIMUM FROM THE FRONT OF THE UNIT. THE ANGLE OF THE WATER STREAM SHALL BE MEASURED HORIZONTALLY RELATIVE TO THE FRONT FACE OF THE UNIT. WHERE SPOUTS ARE LOCATED LESS THAN 3" FROM THE FRONT OF THE UNIT, THE ANGLE OF THE WATER SHALL BE 30° MAXIMUM. WHERE SPOUTS ARE LOCATED BETWEEN 3" AND 5" MAXIMUM FROM THE FRONT OF THE UNIT, THE ANGLE OF THE WATER STREAM SHALL BE 15° MAXIMUM.



NOTES:

1. THE CLEAR FLOOR SPACE AT ACCESSORIES SHALL BE 30" MINIMUM BY 48" MINIMUM.
2. UNLESS OTHERWISE SPECIFIED, THE CLEAR FLOOR SPACE MAY BE POSITIONED FOR EITHER FORWARD OR PARALLEL APPROACH TO AN ELEMENT.
3. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.
4. REFER TO 14/2.0, 15/2.0 FOR DETAILED INFORMATION REGARDING FORWARD AND SIDE REACH REQUIREMENTS.
5. TOILET AND BATHING ROOM ACCESSORIES MUST BE LOCATED OR SELECTED SO THEY ARE NOT PROTRUDING OBJECTS INTO THE CIRCULATION SPACE. REFER TO DETAILS 11/2.0, 12/2.0 FOR ADDITIONAL INFORMATION.

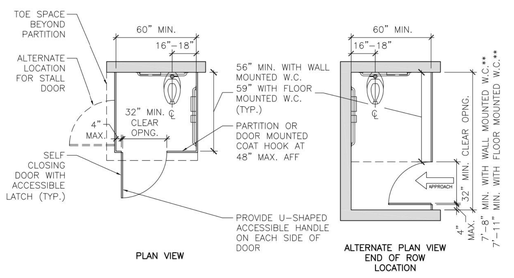


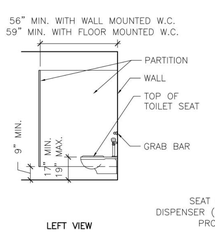
NOTES:

1. A CLEAR FLOOR SPACE, POSITIONED FOR FORWARD APPROACH, AND KNEE AND TOE CLEARANCE SHALL BE PROVIDED (REFER TO DETAILS 9/2.0, 10/2.0).
2. THE FRONT OF SINKS SHALL BE 34" MAXIMUM ABOVE THE FLOOR, MEASURED TO THE FIXTURE RIM OR COUNTER SURFACE, WHICHEVER IS HIGHER.
3. HAND-OPERATED, SELF-CLOSING FAUCETS SHALL REMAIN OPEN FOR 10 SECONDS MINIMUM.
4. WATER SUPPLY AND DRAIN PIPES UNDER SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER SINKS.
5. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.

1 / 3.0 DRINKING FOUNTAIN & ALCOVE DETAIL

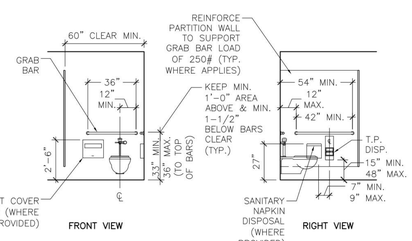
1/4" = 1'-0"





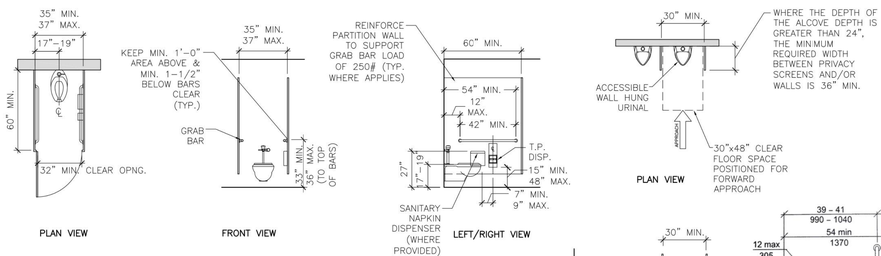
2 / 3.0 TOILET & BATHING ROOM ACCESSIBLE ACCESSORY MOUNTING HEIGHTS

1/4" = 1'-0"



3 / 3.0 ACCESSIBLE SINK AND COUNTERTOP DETAIL

1/2" = 1'-0"



NOTES:

1. THE WATER CLOSET SHALL BE POSITIONED WITH A WALL OR PARTITION TO THE REAR AND ONE SIDE. THE CENTERLINE OF THE WATER CLOSET SHALL BE 16" TO 18" FROM THE SIDE WALL OR PARTITION.
2. WHEELCHAIR ACCESSIBLE COMPARTMENTS SHALL BE 60" WIDE MINIMUM PERPENDICULAR TO THE SIDE WALL, AND 56" DEEP MINIMUM FOR WALL HUNG WATER CLOSETS OR 59" DEEP MINIMUM FOR FLOOR MOUNTED WATER CLOSETS, MEASURED PERPENDICULAR TO REAR WALL.
3. DOORS SHALL BE LOCATED IN THE FRONT PARTITION OR IN THE SIDE WALL OR PARTITION FARTHEST FROM THE WATER CLOSET. WHERE LOCATED IN THE FRONT PARTITION, THE DOOR OPENING SHALL BE 4" MAX. FROM THE SIDE WALL OR PARTITION FARTHEST FROM THE WATER CLOSET. WHERE LOCATED IN THE SIDE WALL OR PARTITION, THE DOOR OPENING SHALL BE 4" MAX. FROM THE FRONT PARTITION. THE DOOR SHALL BE SELF CLOSING. AN ACCESSIBLE DOOR PULL SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. COMPARTMENT DOORS SHALL NOT SWING INTO THE MINIMUM REQUIRED COMPARTMENT AREA.
4. IN WHEELCHAIR ACCESSIBLE COMPARTMENTS, THE FRONT PARTITION AND AT LEAST ONE SIDE PARTITION SHALL PROVIDE A 9" MIN. TOE CLEARANCE EXTENDING 6" DEEP BEYOND THE COMPARTMENT PARTITION, EXCLUSIVE OF PARTITION SUPPORT MEMBERS. TOE CLEARANCE AT THE FRONT OF THE PARTITION IS NOT REQUIRED IN A COMPARTMENT GREATER THAN 62" DEEP WITH A WALL-HUNG WATER CLOSET OR 65 INCHES DEEP WITH A FLOOR-MOUNTED WATER CLOSET. TOE CLEARANCE AT THE SIDE PARTITION IS NOT REQUIRED IN A COMPARTMENT GREATER THAN 66" WIDE.
5. A SIDE WALL GRAB BAR SHALL BE PROVIDED ON THE WALL CLOSEST TO WATER CLOSET AND A REAR-WALL GRAB BAR SHALL BE PROVIDED.
6. COAT HOOKS PROVIDED WITHIN TOILET COMPARTMENTS SHALL BE 48" MAXIMUM ABOVE THE FLOOR OR GROUND. WHERE PROVIDED, A FOLD-DOWN SHELF SHALL BE 40" MINIMUM AND 48" MAXIMUM ABOVE THE FLOOR.

* DOOR MANEUVERING CLEARANCES (REFER TO SHEET 2) SHALL BE PROVIDED AT COMPARTMENT DOORS. IF THE APPROACH IS TO THE LATCH SIDE OF THE DOOR, CLEARANCE BETWEEN THE DOOR SIDE OF THE COMPARTMENT AND ANY OBSTRUCTION SHALL BE 42" MIN.

** WHEN PARTITION DOOR SWINGS INTO THE STALL.

NOTES:

1. THE CENTERLINE OF THE WATER CLOSET SHALL BE 17" TO 19" FROM THE SIDE WALLS OR PARTITIONS IN AMBULATORY ACCESSIBLE TOILET STALLS.
2. AMBULATORY ACCESSIBLE COMPARTMENTS SHALL HAVE A DEPTH OF 60" MIN. AND A WIDTH OF 35" TO 37".
3. THE DOOR SHALL BE SELF-CLOSING. AN ACCESSIBLE DOOR PULL SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. TOILET COMPARTMENT DOORS SHALL NOT SWING INTO THE MINIMUM REQUIRED COMPARTMENT AREA.
4. A 42" SIDE-WALL GRAB BAR SHALL BE PROVIDED ON BOTH SIDES OF THE COMPARTMENT.
5. COAT HOOKS PROVIDED WITHIN TOILET COMPARTMENTS SHALL BE 48" MAXIMUM ABOVE THE FLOOR OR GROUND. WHERE PROVIDED, A FOLD-DOWN SHELF SHALL BE 40" MINIMUM AND 48" MAXIMUM ABOVE THE FLOOR.

* DOOR MANEUVERING CLEARANCES (REFER TO SHEET 2) SHALL BE PROVIDED AT COMPARTMENT DOORS. IF THE APPROACH IS TO THE LATCH SIDE OF THE DOOR, CLEARANCE BETWEEN THE DOOR SIDE OF THE COMPARTMENT AND ANY OBSTRUCTION SHALL BE 42" MIN.

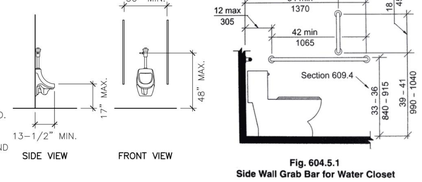
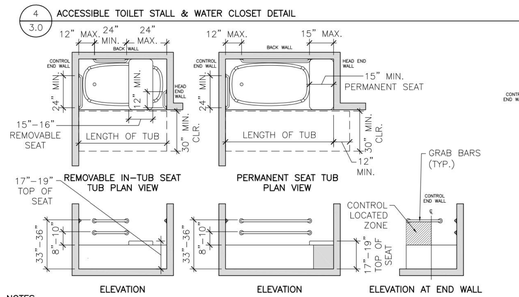
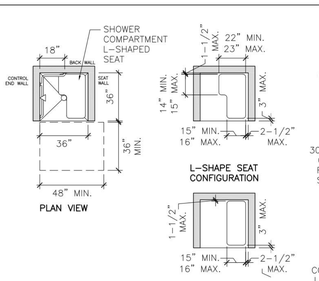


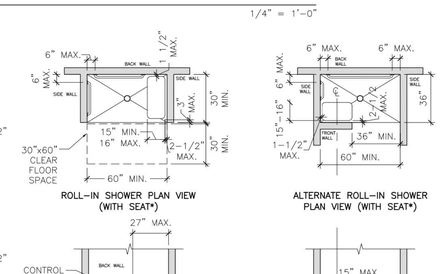
Fig. 604.5.1
Side Wall Grab Bar for Water Closet

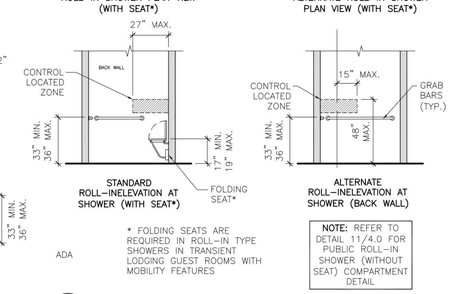
4 / 3.0 ACCESSIBLE TOILET STALL & WATER CLOSET DETAIL

1/4" = 1'-0"



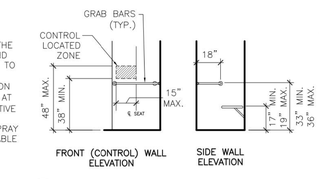






* FOLDING SEATS ARE REQUIRED IN ROLL-IN TYPE SHOWERS IN TRANSIENT LODGING GUEST ROOMS WITH MOBILITY FEATURES

NOTE: REFER TO DETAIL 11/4.0 FOR PUBLIC ROLL-IN SHOWER (WITHOUT SEAT) COMPARTMENT DETAIL



TRANSFER-TYPE SHOWER NOTES:

1. TRANSFER-TYPE SHOWER COMPARTMENTS SHALL BE 36" BY 36" INCHES CLEAR INSIDE DIMENSIONS MEASURED AT THE CENTER POINTS OF OPPOSING SIDES AND SHALL HAVE A MINIMUM 36" WIDE ENTRY ON THE FACE OF THE SHOWER.
2. PROVIDE A CLEARANCE OF 36" WIDE MIN. BY 48" LONG MIN. MEASURED FROM THE CONTROL WALL.
3. GRAB BARS SHALL BE PROVIDED ACROSS THE CONTROL WALL AND ON THE BACK WALL TO A POINT 18" FROM THE CONTROL WALL.
4. A FOLDING OR NON-FOLDING SEAT SHALL BE PROVIDED IN TRANSFER TYPE SHOWERS.
5. IN TRANSFER-TYPE SHOWER COMPARTMENTS, CONTROLS, FAUCETS, AND THE SHOWER UNIT SHALL BE ON THE SIDE WALL OPPOSITE THE SEAT 38 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE SHOWER FLOOR AND SHALL BE LOCATED ON THE CONTROL WALL 15" MAX. FROM THE CENTERLINE OF THE SEAT TOWARD THE SHOWER OPENING.
6. IN TRANSFER-TYPE SHOWER COMPARTMENTS, THRESHOLDS 1/2" HIGH MAX. SHALL BE BEVELED, ROUNDED, OR VERTICAL.

ROLL-IN TYPE SHOWER NOTES:

1. ROLL-IN-TYPE SHOWER COMPARTMENTS SHALL BE 30" WIDE MIN. BY 60" DEEP MIN. CLEAR INSIDE DIMENSIONS MEASURED AT THE CENTER POINTS OF OPPOSING SIDES AND SHALL HAVE A MINIMUM 60" WIDE MIN. ENTRY ON THE FACE OF THE SHOWER COMPARTMENT.
2. A 30" WIDE MIN. BY 60" LONG MIN. CLEARANCE SHALL BE PROVIDED ADJACENT TO THE OPEN FACE OF THE SHOWER COMPARTMENT. AN ACCESSIBLE LAVATORY (WITH KNEE & TOE CLEARANCE) SHALL BE PERMITTED ONE ON 30" WIDE MINIMUM SIDE OF THE CLEARANCE PROVIDED THAT IT IS NOT ON THE SIDE OF THE CLEARANCE ADJACENT TO THE CONTROLS OR, WHERE PROVIDED, NOT ON THE SIDE OF THE CLEARANCE ADJACENT TO THE SHOWER SEAT.
3. AN ACCESSIBLE LAVATORY SHALL BE PERMITTED ON ONE 30" WIDE MIN. SIDE OF THE CLEARANCE PROVIDED THAT IT IS NOT ON THE SIDE OF THE CLEARANCE ADJACENT TO THE CONTROLS OR, WHERE PROVIDED, NOT ON THE SIDE OF THE CLEARANCE ADJACENT TO THE SHOWER SEAT.
4. SEATS MUST BE PROVIDED IN ROLL-IN SHOWERS IN GUEST ROOMS, IT IS OPTIONAL IN OTHER
5. WHERE A SEAT IS PROVIDED IN STANDARD ROLL-IN TYPE SHOWER COMPARTMENTS, GRAB BARS SHALL BE PROVIDED ON THE BACK WALL AND THE SIDE WALL OPPOSITE THE SEAT. GRAB BARS SHALL NOT BE PROVIDED ABOVE THE SEAT. WHERE A SEAT IS NOT PROVIDED IN STANDARD ROLL-IN TYPE SHOWER COMPARTMENTS, GRAB BARS SHALL BE PROVIDED ON THREE WALLS. GRAB BARS SHALL BE INSTALLED 6" MAX. FROM ADJACENT WALLS.
6. IN STANDARD ROLL-IN TYPE SHOWER COMPARTMENTS, THE CONTROLS, FAUCETS, AND SHOWER SPRAY UNIT SHALL BE LOCATED ABOVE THE GRAB BAR, BUT NO HIGHER THAN 48" ABOVE THE SHOWER FLOOR. WHERE A SEAT IS PROVIDED, THE CONTROLS, FAUCETS, AND SHOWER SPRAY UNIT SHALL BE INSTALLED ON THE BACK WALL ADJACENT TO THE SEAT WALL AND SHALL BE LOCATED 27" MAX. FROM THE SEAT WALL.
7. THRESHOLDS IN ROLL-IN TYPE SHOWER COMPARTMENTS SHALL BE 1/2" HIGH MAX. WITH A 1:2 BEVEL.

ALTERNATE ROLL-IN TYPE SHOWER NOTES:

1. ALTERNATE ROLL-IN TYPE SHOWER COMPARTMENTS SHALL BE 36" WIDE AND 60" DEEP MIN. CLEAR INSIDE DIMENSIONS MEASURED AT CENTER POINTS OF OPPOSING SIDES. A 36" WIDE MIN. ENTRY SHALL BE PROVIDED AT ONE END OF THE LONG SIDE OF THE COMPARTMENT.
2. IN ALTERNATE ROLL-IN TYPE SHOWER COMPARTMENTS, GRAB BARS SHALL BE PROVIDED ON THE BACK WALL AND THE SIDE WALL FARTHEST FROM THE COMPARTMENT ENTRY. GRAB BARS SHALL NOT BE PROVIDED ABOVE THE SEAT. GRAB BARS SHALL BE INSTALLED 6" MAX. FROM ADJACENT WALLS.
3. IN ALTERNATE ROLL-IN TYPE SHOWER COMPARTMENTS, THE CONTROLS, FAUCETS, AND SHOWER SPRAY UNIT SHALL BE LOCATED ABOVE THE GRAB BAR, BUT NO HIGHER THAN 48" ABOVE THE SHOWER FLOOR. WHERE A SEAT IS PROVIDED, THE CONTROLS, FAUCETS, AND SHOWER SPRAY UNIT SHALL BE LOCATED ON THE SIDE WALL ADJACENT TO THE SEAT 27" MAX. FROM THE SIDE WALL BEHIND THE SEAT OR SHALL BE LOCATED ON THE BACK WALL OPPOSITE THE SEAT 15" MAX., LEFT OR RIGHT, OF THE CENTERLINE OF THE SEAT. WHERE A SEAT IS NOT PROVIDED, THE CONTROLS, FAUCETS, AND SHOWER SPRAY UNIT SHALL BE INSTALLED ON THE SIDE WALL FARTHEST FROM THE COMPARTMENT ENTRY.
4. SEATS MUST BE PROVIDED IN ROLL-IN SHOWERS IN GUEST ROOMS. IT IS OPTIONAL IN OTHER
5. THRESHOLDS IN ROLL-IN TYPE SHOWER COMPARTMENTS SHALL BE 1/2" HIGH MAX. WITH A 1:2 BEVEL.

GENERAL SHOWER NOTES:

1. A SHOWER SPRAY UNIT WITH A HOSE 59" LONG MIN. THAT CAN BE USED BOTH AS A FIXED-POSITION SHOWER HEAD AND AS A HAND-HELD SHOWER SHALL BE PROVIDED (WITH THE CONTROLS LOCATED AT 48" MAXIMUM AFF). THE SHOWER SPRAY UNIT SHALL HAVE AN ON/OFF CONTROL WITH A NON-POSITIVE SHUT-OFF. IF AN ADJUSTABLE-HEIGHT SHOWER HEAD ON A VERTICAL GRAB BAR IS USED, THE BAR SHALL BE INSTALLED SO AS TO NOT OBSTRUCT THE USE OF THE GRAB BARS. BATHTUB SHOWER SPRAY UNITS SHALL DELIVER WATER THAT IS 120° MAX. HAND-HELD SHOWER SPRAY UNITS SHALL BE CAPABLE OF DELIVERING WATER PRESSURE SUBSTANTIALLY EQUIVALENT TO FIXED SHOWER HEADS.
2. PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.
3. SHOWER COMPARTMENT ENCLOSURES FOR SHOWER COMPARTMENTS SHALL NOT OBSTRUCT CONTROLS OR OBSTRUCT TRANSFER FROM WHEELCHAIRS ONTO SHOWER SEATS.

NOTES:

1. THE CLEARANCE IN FRONT OF BATHTUBS SHALL EXTEND THE LENGTH TUBS AND SHALL BE 30" WIDE MIN. AN ACCESSIBLE LAVATORY (WITH KNEE & TOE CLEARANCE) SHALL BE PERMITTED AT THE CONTROL END OF THE CLEARANCE. WHERE PERMANENT SEAT IS PROVIDED AT THE HEAD END OF THE BATHTUB, THE CLEARANCE SHALL EXTEND 12" MIN. BEYOND THE WALL AT THE HEAD END OF THE BATHTUB.
2. A PERMANENT OR A REMOVABLE IN-TUB SEAT SHALL BE PROVIDED.
3. CONTROLS, OTHER THAN DRAIN STOPPERS, SHALL BE LOCATED ON END WALL. CONTROLS SHALL BE BETWEEN THE BATHTUB RIM AND GRAB BAR, AND BETWEEN THE OPEN SIDE OF THE BATHTUB AND THE CENTERLINE OF THE WIDTH OF BATHTUB. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.
4. A SHOWER SPRAY UNIT WITH A HOSE 59" LONG MIN. THAT CAN BE USED BOTH AS A FIXED-POSITION SHOWER HEAD AND AS A HAND-HELD SHOWER SHALL BE PROVIDED (WITH THE CONTROLS LOCATED AT 48" MAXIMUM AFF). THE SHOWER SPRAY UNIT SHALL HAVE AN ON/OFF CONTROL WITH A NON-POSITIVE SHUT-OFF. IF AN ADJUSTABLE-HEIGHT SHOWER HEAD ON A VERTICAL GRAB BAR IS USED, THE BAR SHALL BE INSTALLED SO AS TO NOT OBSTRUCT THE USE OF THE GRAB BARS. BATHTUB SHOWER SPRAY UNITS SHALL DELIVER WATER THAT IS 120° MAX. HAND-HELD SHOWER SPRAY UNIT SHALL BE CAPABLE OF DELIVERING WATER PRESSURE SUBSTANTIALLY EQUIVALENT TO FIXED SHOWER HEADS.
5. GRAB BARS SHALL BE PROVIDED (REFER TO LOCATIONS ON PLANS AND ELEVATIONS).

7 / 3.0 ACCESSIBLE BATHTUB DETAIL

1/4" = 1'-0"

8 / 3.0 ACCESSIBLE TRANSFER TYPE SHOWER COMPARTMENT DETAIL

1/4" = 1'-0"

9 / 3.0 ACCESSIBLE GUEST ROOM ROLL-IN TYPE SHOWER WITH SEAT COMPARTMENT DETAIL

1/4" = 1'-0"

10 / 3.0 ACCESSIBLE SHOWER NOTES

NO SCALE

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — 36 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments 07-03-2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ADA PLUMBING DETAILS

SHEET NUMBER:
ADA3.0

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in The Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette, LA\Drawings\ADA3.0 ADA Plumbing Details.dwg -- Marcos.r -- Friday, September 29, 2017, 12:09pm -- Copyright 2017

TOTAL NUMBER OF GUEST ROOMS PROVIDED	MINIMUM NUMBER OF REQUIRED ROOMS WITHOUT ROLL-IN SHOWERS	MINIMUM NUMBER OF REQUIRED ROOMS WITH ROLL-IN SHOWERS	TOTAL NUMBER OF REQUIRED ROOMS
1 TO 25	1	0	1
26 TO 50	2	0	2
51 TO 75	3	1	4
76 TO 100	4	1	5
101 TO 150	5	2	7
151 TO 200	6	2	8
201 TO 300	7	3	10
301 TO 400	8	4	12
401 TO 500	9	4	13
501 TO 1000	2% OF TOTAL	1% OF TOTAL	3% OF TOTAL
1001 AND OVER	20, PLUS 1 FOR EACH 100, OR FRACTION THEREOF, OVER 1000	10, PLUS 1 FOR EACH 100, OR FRACTION THEREOF, OVER 1000	30, PLUS 2 FOR EACH 100, OR FRACTION THEREOF, OVER 1000

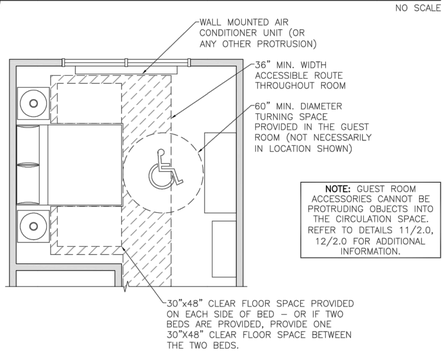
TOTAL NUMBER OF GUEST ROOMS PROVIDED	MINIMUM NUMBER OF REQUIRED ROOMS WITH COMMUNICATIONS FEATURES
2 TO 25	2
26 TO 50	4
51 TO 75	7
76 TO 100	9
101 TO 150	12
151 TO 200	14
201 TO 300	17
301 TO 400	20
401 TO 500	22
501 TO 1000	5% OF TOTAL
1001 AND OVER	50, PLUS 3 FOR EACH 100, OR FRACTION THEREOF, OVER 1000

GENERAL NOTES:
1. GUEST ROOMS REQUIRED TO PROVIDE MOBILITY FEATURES AND GUEST ROOMS REQUIRED TO PROVIDE COMMUNICATION FEATURES SHALL BE DISPERSED AMONG THE VARIOUS CLASSES OF GUEST ROOMS, AND SHALL PROVIDE CHOICES OF TYPES OF GUEST ROOMS, NUMBER OF BEDS, AND OTHER AMENITIES COMPARABLE TO THE CHOICES PROVIDE TO OTHER GUESTS. WHERE THE MINIMUM NUMBER OF GUEST ROOMS REQUIRED IS NOT SUFFICIENT TO ALLOW FOR COMPLETE DISPERSION, GUEST ROOMS SHALL BE DISPERSED IN THE FOLLOWING PRIORITY: GUEST ROOM TYPE, NUMBER OF BEDS, AND AMENITIES. AT LEAST ONE GUEST ROOM REQUIRED TO PROVIDE MOBILITY FEATURES SHALL ALSO PROVIDE COMMUNICATION FEATURES. NOT MORE THAN 10% OF GUEST ROOMS REQUIRED TO PROVIDE MOBILITY FEATURES SHALL OVERLAP WITH THE MINIMUM NUMBER OF GUEST ROOMS REQUIRED TO PROVIDE COMMUNICATION FEATURES.

GUEST ROOMS WITH MOBILITY FEATURES NOTES:
1. LIVING AND DINING AREAS SHALL BE ACCESSIBLE.
2. EXTERIOR SPACES, INCLUDING PATIOS, TERRACES AND BALCONIES, THAT SERVE THE GUEST ROOM SHALL BE ACCESSIBLE (AND ON AN ACCESSIBLE ROUTE).
3. AT LEAST ONE SLEEPING AREA SHALL PROVIDE A CLEAR FLOOR SPACE ON BOTH SIDES OF THE BED (REFER TO DETAIL 4/4.0). THE CLEAR FLOOR SPACE SHALL BE POSITIONED FOR A PARALLEL APPROACH TO THE SIDE OF THE BED. WHERE A SINGLE CLEAR FLOOR SPACE POSITIONED FOR A PARALLEL APPROACH IS PROVIDED BETWEEN TWO BEDS, A CLEAR FLOOR SPACE SHALL NOT BE REQUIRED ON BOTH SIDES OF A BED.
4. AT LEAST ONE BATHROOM THAT IS PROVIDED AS A PART OF A GUEST ROOM SHALL BE ACCESSIBLE. NO FEWER THAN ONE WATER CLOSET, ONE LAVATORY, AND ONE BATHTUB SHALL BE ACCESSIBLE. REFER TO DETAIL SHEET 3.0 FOR ADDITIONAL INFORMATION.
5. IF VANITY COUNTER TOP SPACE IS PROVIDED IN NON-ACCESSIBLE GUEST TOILET OR BATHING ROOMS, COMPARABLE VANITY COUNTER TOP SPACE, IN TERMS OF SIZE AND PROXIMITY TO THE LAVATORY, SHALL ALSO BE PROVIDED IN ACCESSIBLE GUEST TOILET OR BATHING ROOMS.
6. KITCHENS AND KITCHENETTES SHALL BE ACCESSIBLE (REFER TO DETAIL 3/4.0).
7. A 60" DIAMETER TURNING SPACE (OR "T" TURN) SHALL BE PROVIDED IN THE GUEST ROOM (REFER TO DETAIL 4/4.0).

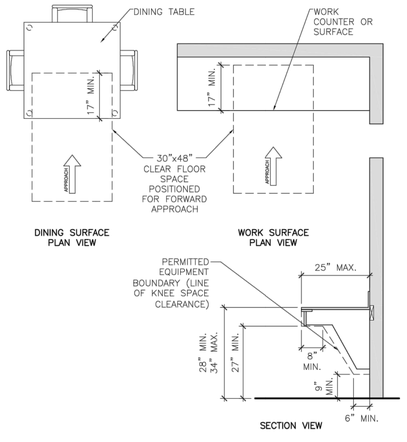
GUEST ROOMS WITH COMMUNICATIONS FEATURES NOTES:
1. FIRE ALARM SYSTEMS SHALL HAVE PERMANENTLY INSTALLED AUDIBLE AND VISUAL ALARMS.
2. VISIBLE NOTIFICATION DEVICES SHALL BE PROVIDED TO ALERT ROOM OCCUPANTS OF INCOMING TELEPHONE CALLS AND A DOOR KNOCK OR BELL. NOTIFICATION DEVICES SHALL NOT BE CONNECTED TO VISIBLE ALARM SIGNAL APPLIANCES. TELEPHONES SHALL HAVE VOLUME CONTROLS COMPATIBLE WITH THE TELEPHONE SYSTEM. TELEPHONES SHALL BE SERVED BY AN ELECTRICAL OUTLET LOCATED WITHIN 48" OF THE TELEPHONE TO FACILITATE THE USE OF A TTY.

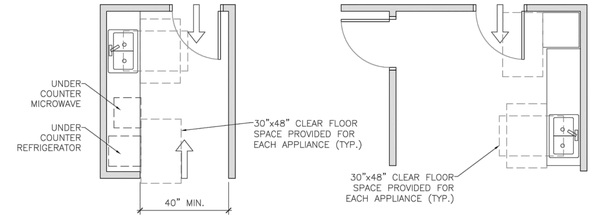
1 4.0 GUEST ROOMS WITH MOBILITY FEATURES TABLE
NO SCALE



NOTE: GUEST ROOM ACCESSORIES CANNOT BE PROTRUDING OBJECTS INTO THE CIRCULATION SPACE. REFER TO DETAILS 11/2.0, 12/2.0 FOR ADDITIONAL INFORMATION.

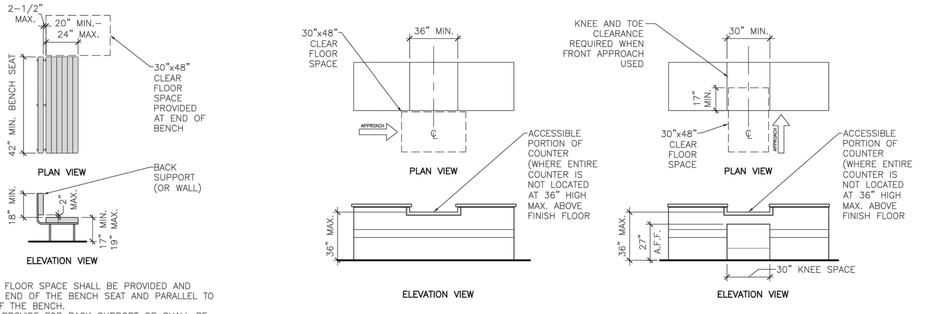
2 4.0 GUEST ROOMS WITH COMMUNICATIONS FEATURES TABLE
NO SCALE





NOTES:
1. IN PASS THROUGH KITCHENS, WHERE COUNTERS, APPLIANCES OR CABINETS ARE ON TWO OPPOSING SIDES, OR WHERE COUNTERS, APPLIANCES OR CABINETS ARE OPPOSITE A PARALLEL WALL, CLEARANCE BETWEEN ALL OPPOSING BASE CABINETS, COUNTER TOPS, APPLIANCES, OR WALLS WITHIN KITCHEN WORK AREA SHALL BE 40" MINIMUM. PASS THROUGH KITCHENS SHALL HAVE TWO ENTRIES.
2. SINKS SHALL BE AT 34" AFF WITH THE REQUIRED KNEE AND TOE CLEARANCE PROVIDED (REFER TO DETAIL 3/3.0 OR 5/4.0 FOR SIMILAR).
3. AT LEAST 50% OF THE SHELF SPACE IN STORAGE FACILITIES SHALL BE ACCESSIBLE, LOCATED AT A HEIGHT WITHIN REACH RANGE SHOWN IN DETAILS 14/2.0, 15/2.0.
4. A 30"x48" CLEAR FLOOR SPACE PROVIDED FOR ACCESS AT EACH KITCHEN APPLIANCE AND EACH ACCESSIBLE STORAGE FACILITY.
5. CLEAR FLOOR SPACE SHALL BE POSITIONED ADJACENT TO THE DISHWASHER DOOR. THE DISHWASHER DOOR, IN THE OPEN POSITION, SHALL NOT OBSTRUCT THE CLEAR FLOOR SPACE FOR THE DISHWASHER OR THE SINK.
6. COMBINATION REFRIGERATORS AND FREEZERS SHALL HAVE AT LEAST 50% OF THE FREEZER SPACE 544" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND. THE CLEAR FLOOR SPACE SHALL BE POSITIONED FOR A PARALLEL APPROACH TO THE SPACE TO DEDICATED TO A REFRIGERATOR/FREEZER WITH THE CENTERLINE OF THE CLEAR FLOOR SPACE OFFSET 24" MAXIMUM FROM THE CENTERLINE OF THE DEDICATED SPACE.
7. ALL STORAGE AND APPLIANCE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.

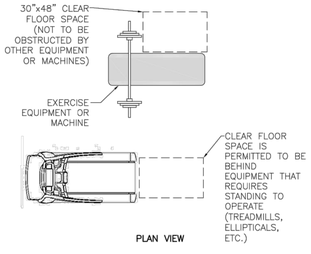
3 4.0 GUEST ROOM WITH MOBILITY FEATURES KITCHEN DETAILS
1/4" = 1'-0"



NOTES:
1. CLEAR GROUND OR FLOOR SPACE SHALL BE PROVIDED AND POSITIONED AT THE END OF THE BENCH SEAT AND PARALLEL TO THE SHORT AXIS OF THE BENCH.
2. THE BENCH SHALL PROVIDE FOR BACK SUPPORT OR SHALL BE AFFIXED TO A WALL. BACK SUPPORT SHALL BE 42" LONG MINIMUM AND SHALL EXTEND FROM A POINT 2" MAX. ABOVE THE SEAT SURFACE TO A POINT 18" MIN. ABOVE THE SEAT SURFACE. BACK SUPPORT SHALL BE 2-1/2" MAX. FROM THE REAR EDGE OF THE SEAT MEASURED HORIZONTALLY.
3. ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE SEAT, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE.
4. WHERE INSTALLED IN WET LOCATIONS, THE SURFACE OF THE SEAT SHALL BE SLIP RESISTANT AND SHALL NOT ACCUMULATE WATER.

NOTES:
1. FOR A PARALLEL APPROACH, A PORTION OF THE COUNTER SURFACE THAT IS 36" LONG MIN. AND 36" HIGH MAX. ABOVE THE FINISH FLOOR SHALL BE PROVIDED. A CLEAR FLOOR SPACE SHALL BE POSITIONED FOR A PARALLEL APPROACH ADJACENT TO THE 36" MIN. LENGTH OF THE COUNTER. IF THE PROVIDED COUNTER IS LESS THAN 36" LONG, THE ENTIRE COUNTER SURFACE SHALL BE 36" MAX. ABOVE THE FINISH FLOOR.
2. FOR A FORWARD APPROACH, A PORTION OF THE COUNTER SURFACE THAT IS 30" LONG MIN. AND 36" HIGH MAX. SHALL BE PROVIDED. KNEE AND TOE CLEARANCE SHALL BE PROVIDED UNDER THE COUNTER (REFER TO DETAILS 9/2.0, 10/2.0). A CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR A FORWARD APPROACH TO THE COUNTER.

4 4.0 GUEST ROOM WITH MOBILITY FEATURES DETAIL
1/4" = 1'-0"

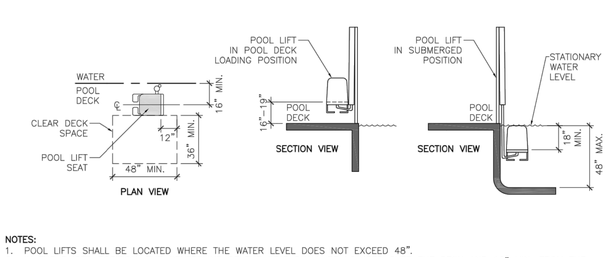


NOTES:
1. AT LEAST ONE TYPE OF EACH EXERCISE MACHINE AND EQUIPMENT SHALL HAVE A CLEAR FLOOR SPACE POSITIONED FOR TRANSFER FOR USE BY AN INDIVIDUAL SEATED IN A WHEELCHAIR.
2. CLEAR FLOOR SPACES REQUIRED AT EXERCISE MACHINES AND EQUIPMENT SHALL BE PERMITTED TO OVERLAP.
3. ONE FULL UNOBSTRUCTED SIDE OF THE CLEAR FLOOR OR GROUND SPACE SHALL ADJOIN AN ACCESSIBLE ROUTE OR ADJOIN ANOTHER CLEAR FLOOR OR GROUND SPACE.

8 4.0 ACCESS AT EXERCISE EQUIPMENT DETAIL
1/4" = 1'-0"

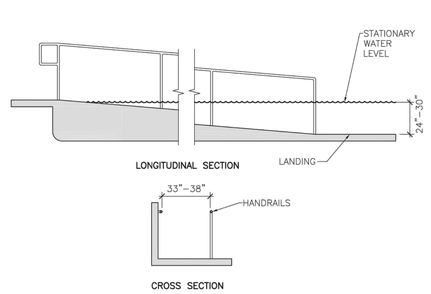
5 4.0 ACCESSIBLE DINING & WORK SURFACES DETAIL
1/2" = 1'-0"

9 4.0 POOL LIFT DETAIL
1/4" = 1'-0"



NOTES:
1. POOL LIFTS SHALL BE LOCATED WHERE THE WATER LEVEL DOES NOT EXCEED 48".
2. IN THE RAISED POSITION, THE CENTERLINE OF THE SEAT SHALL BE LOCATED OVER THE DECK AND 16" MIN. FROM THE EDGE OF THE POOL. THE DECK SURFACE BETWEEN THE CENTERLINE OF THE SEAT AND THE POOL EDGE SHALL HAVE A SLOPE NOT STEEPER THAN 1:48 (2%).
3. THE HEIGHT OF THE LIFT SEAT SHALL BE DESIGNED TO ALLOW A STOP AT 16" MIN. TO 19" MAX. MEASURED FROM THE DECK TO THE TOP OF THE SEAT SURFACE WHEN IN THE RAISED (LOAD) POSITION.
4. THE SEAT SHALL BE 16" WIDE MIN.
5. FOOTRESTS SHALL BE PROVIDED AND SHALL MOVE WITH THE SEAT. IF PROVIDED, THE ARMREST POSITIONED OPPOSITE THE WATER SHALL BE REMOVABLE OR SHALL FOLD CLEAR OF THE SEAT WHEN THE SEAT IS IN THE RAISED (LOAD) POSITION.
6. FOOTRESTS SHALL NOT BE REQUIRED ON POOL LIFTS PROVIDED IN SPAS.
7. THE LIFT SHALL BE CAPABLE OF UNASSISTED OPERATION FROM BOTH THE DECK AND WATER LEVELS. CONTROLS AND OPERATING MECHANISMS SHALL BE UNOBSTRUCTED WHEN THE LIFT IS IN USE AND SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAX.
8. THE LIFTS SHALL BE DESIGNED SO THAT THE SEAT WILL SUBMERGE TO A WATER DEPTH OF 18" MIN. BELOW THE STATIONARY WATER LEVEL.
9. SINGLE PERSON POOL LIFTS SHALL HAVE A WEIGHT CAPACITY OF 300 POUNDS MIN. AND BE CAPABLE OF SUSTAINING A STATIC LOAD OF AT LEAST ONE AND A HALF TIMES THE RATED LOAD.

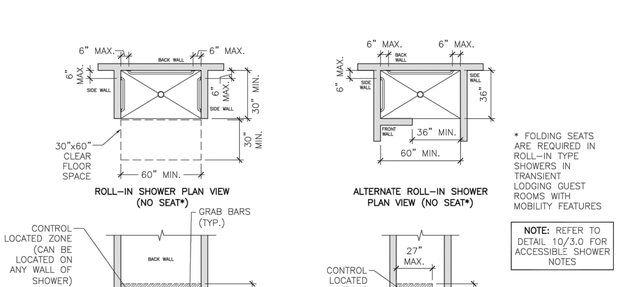
6 4.0 ACCESSIBLE BENCH DETAIL
1/4" = 1'-0"



NOTES:
1. SLOPED ENTRIES INTO POOL SHALL COMPLY WITH RAMP REQUIREMENTS (REFER TO DETAILS 9/1.0, 10/1.0) WITH MODIFICATIONS AS LISTED BELOW.
2. WHERE SLOPED ENTRIES ARE PROVIDED, THE SURFACES SHALL NOT BE REQUIRED TO BE SLIP RESISTANT.
3. SLOPED ENTRIES SHALL EXTEND TO A DEPTH OF 24" MIN. AND 30" MAX. BELOW THE STATIONARY WATER LEVEL. WHERE LANDINGS ARE REQUIRED, AT LEAST ONE LANDING SHALL BE LOCATED 24" MIN. AND 30" MAX. BELOW THE STATIONARY WATER LEVEL.
4. AT LEAST TWO HANDRAILS SHALL BE PROVIDED ON THE SLOPED ENTRY. THE CLEAR WIDTH BETWEEN THE HANDRAILS SHALL BE 33" MIN. AND 38" MAX.
5. HANDRAIL EXTENSIONS SHALL NOT BE REQUIRED AT THE BOTTOM LANDING WHEN SERVING A SLOPED ENTRY.

10 4.0 SLOPED ENTRY AT POOL DETAIL
1/4" = 1'-0"

7 4.0 ACCESSIBLE SERVICE COUNTER (REGISTRATION, CHECK-OUT, CONCIERGE, ETC.) DETAIL
1/4" = 1'-0"



NOTE: REFER TO DETAIL 10/3.0 FOR ACCESSIBLE SHOWER NOTES

11 4.0 ACCESSIBLE PUBLIC ROLL-IN TYPE SHOWER COMPARTMENT DETAIL (WITHOUT SEAT)
1/4" = 1'-0"

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — NO. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA
Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

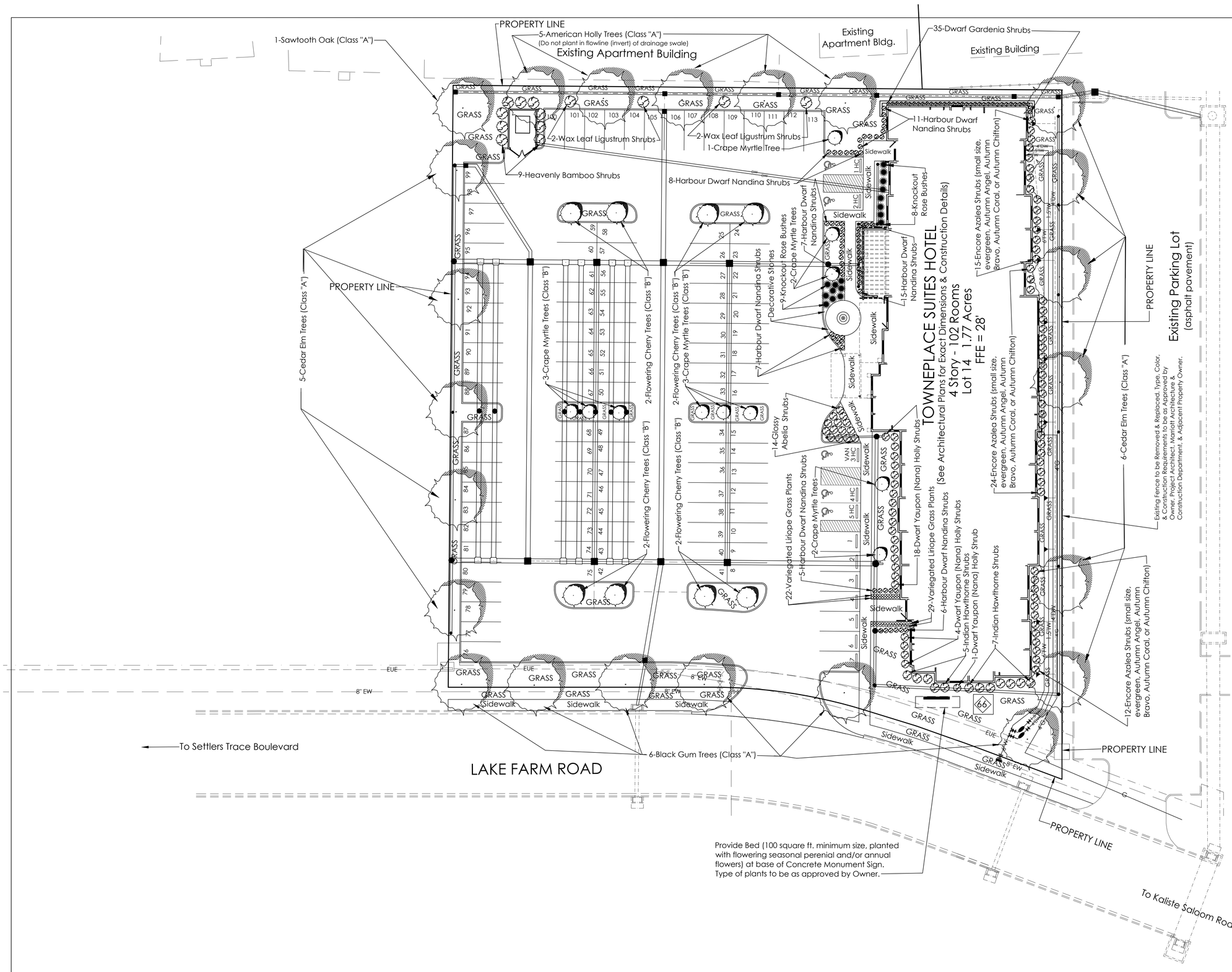
SHEET TITLE:
ADA MISCELLANEOUS DETAILS

SHEET NUMBER:
ADA4.0

1 NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\ADA4.0 ADA Miscellaneous Details.dwg -- Marcos -- Friday, September 29, 2017, 12:09pm -- Copyright 2017



LANDSCAPING & IRRIGATION NOTES:

1. PLANTING BEDS TO RECEIVE 4-INCHES OF AGED PINE BARK MULCH, 1-INCH SAND, AND 13-13-13 FERTILIZER TILLED TO A DEPTH OF 10-12 INCHES. SOIL AMENDMENTS MAY BE PRE-MIXED OFF-SITE.

2. ALL PLANTING BEDS TO RECEIVE APPLICATION OF EPTAM PRE-EMERGENT (OR APPROVED EQUAL), PER MANUFACTURER'S RECOMMENDATIONS.

3. ALL BEDS AND PIT PLANTINGS TO BE COVERED WITH FRESH MULCH.

4. APPLY FERTILIZER IN TURF/SOD/GRASSED AREAS, QUANTITIES TO BE DETERMINED BY SOIL TEST.

5. IRRIGATION SYSTEM TO BE DESIGN/BUILD PROVIDED BY A LANDSCAPE CONTRACTOR, AND SUBJECT TO OWNER'S APPROVAL. IRRIGATION WATER LINES TO BE CONNECTED TO WATERLINE AS SHOWN ON CIVIL SITE UTILITY PLAN, WITH GATE VALVE/VALVE BOX & CITY OF LAFAYETTE APPROVED WATER METER/METER BOX & BACKFLOW PREVENTOR ASSEMBLY.

6. LANDSCAPE PLANTINGS AND COMPONENTS TO BE PROVIDED BY A LANDSCAPE CONTRACTOR. GRASS TO BE BERMUDA, UNLESS OTHERWISE APPROVED BY OWNER.

7. SOD LIMITS ARE TO BE DETERMINED AND AGREED TO ON-SITE BY THE OWNER AND LANDSCAPE CONTRACTOR.

8. OWNER MAY SUBSTITUTE DIFFERENT VARIETIES OF TREES, SHRUBS, GRASS, ETC. AND PLANT ADDITIONAL TREES & SHRUBS IF DESIRED, SUBJECT TO PRIOR APPROVAL BY THE CITY OF LAFAYETTE LANDSCAPING DEPARTMENT.

9. MINIMUM & MAXIMUM SPACING OF TREES TO BE:
CLASS A TREES: Minimum Spacing = 30 ft./Maximum Spacing=50 ft.

10. ALL TREES TO BE OF GOOD QUALITY AND FREE OF GIRDLING ROOTS, DISEASE, AND INSECTS.

CLASS A TREES SHALL HAVE A MINIMUM TWO-INCH CALIPER WITH A MINIMUM HEIGHT OF TEN FEET.

CLASS B TREES SHALL HAVE A MINIMUM 1.5-INCH CALIPER WITH A MINIMUM HEIGHT OF EIGHT FEET; FOR MULTI-TRUNK SPECIES, EACH TRUNK SHALL HAVE A MINIMUM CALIPER OF 1.5 INCHES.

TOWNEPLACE SUITES HOTEL
LAFAYETTE, LOUISIANA

SCALE: 1" = 20 ft.
DATE: SEPTEMBER 2017

LANDSCAPE PLAN

DRAWING NUMBER

Drawing Date: September 29, 2017

CIVIL SITE CONSTRUCTION PLANS
FOR
TOWNEPLACE SUITES HOTEL
LAKE FARM ROAD
CITY OF LAFAYETTE
LAFAYETTE PARISH, LOUISIANA
Section 66, T 10 S, R 4 E

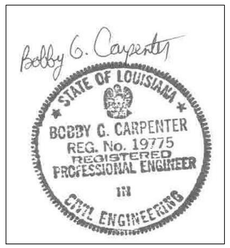
INDEX TO DRAWINGS

C-1 CIVIL SITE TITLE SHEET
C-2 CIVIL SITE NOTES & LEGENDS
C-3 CIVIL SITE PLAN
C-4 GRADING & DRAINAGE PLAN
C-5 CIVIL SITE UTILITY PLAN
C-6 STORM WATER POLLUTION PREVENTION PLAN (SWPPP)
C-7 CIVIL SITE DETAILS - 1
C-8 CIVIL SITE DETAILS - 2
C-9 AREA DRAINAGE MAP
C-10 LAFAYETTE UTILITIES SYSTEM TYPICAL WATER DETAIL
C-11 LAFAYETTE UTILITIES SYSTEM TYPICAL SEWER DETAILS
C-12 PRE-DEVELOPED (Existing Conditions) PLAN A
C-13 PRE-DEVELOPED (Existing Conditions) PLAN B
C-14 LAFAYETTE COMMERCIAL CONCRETE DRIVEWAY DETAIL
C-15 LAFAYETTE PRE-CAST CATCH BASIN AND MANHOLES DETAIL

CIVIL SITE DRAWING SET DATE - SEPTEMBER 6, 2017

PROJECT ADDRESS:

119 Lake Farm Road
Lafayette, LA 70508



NOTE:
Carpenter Engineering, Inc. is not providing inspection or oversight services for this project. Carpenter Engineering, Inc. does not: (1) Guarantee the performance of any contractor (and/or individual workers); (2) Relieve a contractor (and/or individual workers) of the contractor's obligation to perform the work in conformity with requirements provided on the project drawings, and in a safe and workmanlike manner; (3) Insure the contractor's (and/or individual workers) performance; or (4) Assume an obligation that a contractor's (and/or individual workers) work is performed in a safe manner.

WATER & SANITARY SEWER UTILITY:

Lafayette Utilities System (LUS)
1314 Walker Road
Lafayette, LA 70506
Phone: 337-291-5883
Fax: 337-291-5999

ADDITIONAL TOPO SURVEY DATA PROVIDED BY:

L & L Land Surveying, LLC
6161 Perkins Road, Suite 2B
Baton Rouge, LA 70808
Phone: 225-274-5482
www.LandLLandSurveying.com

PROJECT SURVEY PROVIDED BY:

Paul L. Miers Engineering, LLC
104 Westmark Blvd., Suite 2A
Lafayette, LA 70506
Phone: 337-981-7792

CONSULTING CIVIL ENGINEER:

Carpenter Engineering,Inc.
100 Pear Orchard Dr. Suite D
Vicksburg, MS 39180
Phone: 601-631-0470
Fax: 601-634-6960
Contact: Bobby G. Carpenter, P.E.
Cell: 601-831-4859
EMAIL: ceinc@bellsouth.net

PROJECT ARCHITECT:

Parekh Architects, PLLC
18218 E. Morgans Bend Drive
Cypress, TX 77433
Contact: Sid Parekh, M. Arch., NCARB
Phone: 832-878-1262
email: sid@parekharch.com

OWNER/PROJECT DEVELOPER:

MY Hospitality LLC
68073 Highway 59, Suite 104
Mandeville, LA 70471

GEOTECHNICAL DESIGN & REPORT PROVIDED BY :

Terracon Consultants, Inc.
2822 O'Neal Land Building B
Baton Rouge, LA 70816
Phone: 225-344-6052
terracon.com
Contacts:
Alex Kavaleuski, P.E.
Stephen E. Greaber, P.E.

CIVIL SITE CONSTRUCTION NOTES (SITE PREPARATION, GRADING, DRAINAGE, & UTILITY NOTES):

1. Final locations and elevations of facilities and utilities shall be verified and marked in the field, and approved by the owner, prior to beginning construction.

2. Finished grades and ground surfaces shall be uniform, without depressions or dips, and sloped to drain freely away from buildings (future and existing), and drain freely to the drives, drainage ditches, and storm sewer catch basins/ inlets. Maximum grade on all fill and cut slopes shall be 1 ft. vertical on 3 ft. horizontal (1 V. On 3 H.), unless otherwise shown.

3. All finished elevations are relative to the existing ground surface elevations shown on the drawings. Final elevations shall be verified in the field prior to beginning construction.

4. Contractor shall take care to avoid damaging existing utilities, construction, roadways, etc., and will be responsible for the repair or replacement (including expense, unless otherwise approved in writing by owner prior to begin of construction of the items damaged as a result of his construction activities). All existing utilities are not shown on the drawings. Contractor shall contact Telephone, Electrical Power, Water, Sewer, Cable TV, Natural Gas and other appropriate utilities to field locate and mark the exact location of existing utilities prior to beginning work in the area.

5. Design and locations of parking area, drainage, and utilities have been based upon available survey data and information. Final layout shall be approved in field by Owner/Developer (and/or their Representatives). Contractor should obtain the services of a Professional Surveyor (Licensed in State of Louisiana) for location and marking of building corners, parking area, and utilities prior to begin of construction work. The exact building dimensions shall be verified from the Project Architect's construction plans prior to staking of building corners.

6. Clearing shall consist of removal and offsite disposal (or approved burning) of all trees (including roots, brush, vines, and other debris from the area to receive Compacted Fill. Grubbing shall consist of removal and offsite disposal (or onsite disposal in area approved by owner) of all grass and topsoil to minimum depth of 6 inches, and all roots larger than 1 inch in diameter.

7. Compacted Fill shall be placed and compacted as specified below. All Fill Material shall be free of roots, trash, stones, organic, concrete, and other objectionable material. Maximum Cut, Fill, and Graded Slopes shall be 1 ft. Vertical on 4 ft. Horizontal (unless otherwise shown).

a. Compacted Fill Materials: Compacted fill material shall be native silty clay (CL), non-expansive clays, or sandy clay soils as defined by the Uniform Soil Classification System, and as approved by a Geotechnical Engineer (Licensed in State of Louisiana). Some drying (or wetting) of fill materials may be required to meet compaction requirements. Compacted fill materials shall be a soil free of roots, construction debris, organic matter or any other type deleterious matter, and conform to requirements specified in the 'Geotechnical Engineering Report' (Terracon Project No. EH145103) prepared for this project by Terracon Consultants, LLC, Baton Rouge, LA (ph. 225-344-6052).

b. Compacted Fill Placement/Compaction: The Compacted Fill should be placed in horizontal loose lifts graded to provide a uniform thickness not exceeding nine inches. The surface of each preceding, compacted lift shall be lightly scarified to ensure adequate bonding between lifts. The moisture content during compaction shall be maintained within 3 percent of its optimum as determined by the standard Proctor compaction test (ASTM D 698). The minimum compaction requirements shall be a function of the future use of the area. These requirements are as follows:

(1) Compacted Fill/Compacted Subgrade: (Compacted fill, Finished Subgrade, & Utility Trench Compacted Backfill) beneath parking, drive, & sidewalk areas) Shall be compacted to at least 95 percent of its maximum density as determined by the standard Proctor compaction test (ASTM D 698), and as specified in the 'Geotechnical Engineering Report' (Terracon Project No. EH145103) prepared for this project by Terracon Consultants, LLC, Baton Rouge, LA (ph. 225-344-6052).

(2) Compacted Structural Fill/Compacted Subgrade beneath Building: Building subgrade area underlying foundation slab and to 5 feet (minimum) beyond perimeter of foundation slab shall conform to requirements specified in the 'Geotechnical Engineering Report' (Terracon Project No. EH145103) prepared for this project by Terracon Consultants, LLC, Baton Rouge, LA (ph. 225-344-6052).

An additional acceptance criterion shall be the absence of pumping. If pumping of the fill material is observed during placement or compaction, the pumping shall be mitigated by over excavation and refilling, reprocessing to remove moisture, modification with lime or cement admixture or using geotextiles. In the event such mitigation is required, a geotechnical engineer shall recommend the procedure.

Special care should be taken when compacting fill material against or in close proximity to structures. The contractor shall be prepared to utilize hand compaction efforts to assure to assure proper bonding against the structure while avoiding the construction of a weak zone of fill materials. Additionally, each lift of material for the embankment shall be placed horizontally beginning at the base of the fill. Further, each lift of the embankment fill material shall be benched in to the naturally deposited soils to create an irregular(or stair-step) interface between the new fill and the naturally deposited sloping soil.

8. All contractors responsible for the spreading and compaction of fill materials, parking area and building subgrade preparation, and construction of utility trenches across project areas shall obtain the services of a geotechnical testing firm (under the supervision of a Professional Engineer licensed to practice in the State of Louisiana) to accomplish the following:

a. Perform representative laboratory compaction tests (modified Proctor method).
b. Perform representative compaction (moisture-density) testing of fill materials at site using nuclear density gauge.
c. Provide one written copy of all test results and written reports to Owner.

9. All site work activities are to be accomplished, and storm water control structures and measures are to be implemented and maintained in accordance with the requirements of City of Lafayette & Louisiana Department of Environmental Quality. Temporary Silt Fencing shall be installed/maintained as required to prevent silt from leaving property boundaries or entering ditches and storm sewer. A permanent grass cover shall be established on all not covered by pavement or structures.

10. All construction work and activities shall conform to City of Lafayette Building Codes, Ordinances, and Regulations. Prior to beginning construction activities, the Project Owner/Developer (or Contractor) shall obtain a City of Lafayette issued Building Permit.

11. All HDPE Storm Sewer (SS) Pipe and Fittings shall be Corrugated Polyethylene Pipe, Type S, conforming to AASHTO M294 'Standard Specification for Corrugated Polyethylene Pipe', size as shown on the drawing. All joints shall be installed watertight with flexible elastomeric gaskets & seals. Compaction of backfill shall conform to the construction notes above.

SYMBOL/ACRONYM LEGEND

FFE = FINISHED FLOOR ELEVATION
FGE = FINISHED GRADE ELEVATION
TCFGE = TOP OF CURB FGE
TPFGE = TOP OF PAVEMENT FGE
ESS = EXISTING STORM SEWER
GFGE = TOP OF GROUND FGE
TSFGE = TOP OF SIDEWALK FGE
SS = STORM SEWER
BDC = BACK OF CURB (BACK TOP EDGE OF CURB)

6' CC = 6' HIGH CONCRETE CURB (SEE DETAILS FOR CONSTRUCTION OF CURB INTEGRAL WITH CONCRETE PAVEMENT) (TYPICAL, UNLESS SHOWN OTHERWISE)

CO = CLEANOUT
EGE = EXISTING GROUND OR GRADE ELEVATION
INV = PIPE, CATCH BASIN, OR CURB INLET BOTTOM INVERT ELEVATION (AS APPLICABLE)
MS = MATCH ADJACENT SURFACE ELEVATIONS (FGE & EGE)
TYP = TYPICAL
EOP = EDGE OF PAVEMENT
R. = RADIUS AT BACK OF CURB (BDC)
R.O.W. = RIGHT OF WAY
EEP = EDGE OF EXISTING PAVEMENT
EW = EXISTING WATERLINE
LA. D.O.T.D. = LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
W = NEW WATERLINE
EGS = EXISTING SANITARY GRAVITY SEWER
GS = NEW SANITARY GRAVITY SEWER
V = VERIFY IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION
LUS = LAFAYETTE UTILITIES SYSTEM
TWFGE = TOP OF RETAINING WALL FGE
BWFGE = TOP OF RETAINING WALL FOOTING FGE
TIWFGE = TOP OF GROUND FGE AT INTERIOR FACE (HOTEL SIDE) OF RETAINING WALL
TEWFGE = TOP OF GROUND FGE AT EXTERIOR FACE OF RETAINING WALL

FEATURE LEGEND (CONTINUED):

42. INSTALL 6' SANITARY GRAVITY SEWER (SDR 26 PVC (rubber gasket joints)), Final alignment to be approved by Owner) AT 1% MINIMUM SLOPE FROM FLOOR DRAIN TO GREASE TRAP. INSTALL CLEANOUT AT ALL HORIZONTAL BENDS. INSTALL EXTERIOR COMMERCIAL TYPE GREASE TRAP (625 gallon minimum capacity, type as approved by Owner, LUS, & LA State Dept. of Health) IN DUMPSTER PAD SANITARY GRAVITY SEWER. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL SEWER DETAILS DRAWING & LUS WASTEWATER COLLECTION SYSTEM SPECIFICATIONS.
43. CONSTRUCT CONCRETE CATCH BASIN. CONSTRUCTION REQUIREMENTS SHALL CONFORM TO THOSE SHOWN ON 'CIVIL SITE DETAILS' DRAWINGS. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.
44. CONSTRUCT RETAINING WALL (design and construction details shall be as provided by Louisiana licensed engineer (if required by City of Lafayette). TYPE AND STYLE OF WALL TO BE AS APPROVED BY OWNER/DEVELOPER. PROVISIONS TO BE PROVIDED FOR DRAINAGE OF INTERIOR SIDE OF WALL. COMPACTION OF FILL SHALL CONFORM TO THE CONSTRUCTION NOTES. FINISHED GROUND SURFACE TO BE GRADED FROM GFGE ADJACENT TO HOTEL TO TIWFGE. GRADED SURFACE SHALL BE UNIFORM (without dips or depressions). PERMANENT BERMUDA GRASS COVER SHALL BE ESTABLISHED ON BARE GROUND SURFACES (Bermuda Grass Sod).
45. GRADE INTERNAL DRIVE AND ADJACENT DRIVES/PARKING AREAS (where indicated) TO DRAIN TO DRIVE CENTERLINE, AND TO DOWN-SLOPE CATCH BASIN(S) AS SHOWN.
46. CONSTRUCT COMPACTED FILL GRADED SLOPE FROM EDGE OF COMPACTED FILL BERM (adjacent to hotel) TO 3 FT. INSIDE PROPERTY LINE. COMPACTION OF FILL SHALL CONFORM TO THE CONSTRUCTION NOTES. GRADED SLOPE SHALL BE UNIFORM (without dips or depressions). PERMANENT BERMUDA GRASS COVER SHALL BE ESTABLISHED ON THE FILL EARTHEN BERM AREA AND ON ALL SLOPES (Bermuda Grass Sod).
47. INSTALL 12-INCH NYLOPLAST (www.nyloplast-us.com) PVC DRAIN BASIN WITH DUCTILE IRON GRATED TOP (rated for H-10 loading in non-traffic areas; rated for H-25 loading in vehicular traffic areas) IN SS (final location as approved by Owner & top elevation to permit free drainage to catch basin). ALL JOINTS IN SS & CONNECTIONS TO DRAIN BASIN(S) TO BE INSTALLED WATERTIGHT. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. INSTALL IN CONFORMANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
48. INSTALL 6' SANITARY GRAVITY SEWER (SDR 26 PVC with rubber gasket joints) AT 1% MINIMUM SLOPE FROM GREASE TRAP TO CONNECTION TO EXISTING SANITARY GRAVITY SEWER STUBOUT. INSTALL CLEANOUTS AT ALL HORIZONTAL BENDS & WHERE SHOWN ON THE PLAN. EXACT ALIGNMENT AND DEPTHS TO BE DETERMINED IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL SEWER DETAILS DRAWING & LUS SPECIFICATIONS.
49. INSTALL 4-INCH POST INDICATOR VALVE (with restrained joints & concrete thrust blocking) FOLLOWING WATER METER IN DOMESTIC WATER LINE. ATTACH COPPER WATERLINE LOCATOR WIRE (12 gauge stranded) TO VALVE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
50. INSTALL 1.5-INCH POST INDICATOR VALVE (with restrained joints & concrete thrust blocking) FOLLOWING WATER METER IN IRRIGATION WATERLINE. ATTACH COPPER WATERLINE LOCATOR WIRE (12 gauge stranded) TO VALVE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
51. INSTALL HOT & COLD WATER LINES (3/4-inch, Schedule 40 CPVC piping (with solvent weld joints)Or piping material as specified in architectural plumbing plans/specs), 3 ft. cover, with copper locator wire) FROM CONNECTION TO HOTEL HOT & COLD WATER PLUMBING TO CONNECTION TO WEATHERPROOF FAUCETS INSTALLED AT TRASH DUMPSTER (final alignment, faucet location & model to be as shown on architectural plumbing plan/specs and as approved by project owner/developer). INSTALL SHUTOFF VALVES ON BOTH HOT & COLD WATER LINES AT POINT OF CONNECTION TO HOTEL WATER PLUMBING. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
52. CONSTRUCT CONCRETE SIDEWALK (5 FT. WIDTH) ADJACENT TO BACK OF CONCRETE CURB/GUTTER ALONG STREET. TOP OF SIDEWALK SHALL BE SLOPED AT 0.1 FT. TO DRAIN TO STREET. TOP SURFACE OF SIDEWALK TO MATCH TOP SURFACE OF CONCRETE CURB. INSTALL EXPANSION JOINT MATERIAL BETWEEN SIDEWALK AND CONCRETE CURB. ALL CONSTRUCTION REQUIREMENTS TO BE SAME AS SHOWN/SPECIFIED FOR CONCRETE SIDEWALKS, AND AS SHOWN ON DRAWING C-14 (LAFAYETTE COMMERCIAL CONCRETE DRIVEWAY DETAIL). FINAL CONSTRUCTION TO BE AS APPROVED BY CITY OF LAFAYETTE ENGINEERING DEPARTMENT. SEE CIVIL SITE DETAILS
53. CONSTRUCT ADA COMPLIANT CONCRETE SIDEWALK RAMP (5 FT. WIDTH). TOP OF SIDEWALK RAMP SHALL BE SLOPED TO DRAIN TO STREET. ALL CONSTRUCTION REQUIREMENTS TO BE SAME AS SHOWN/SPECIFIED FOR CONCRETE SIDEWALKS. FINAL CONSTRUCTION TO BE AS APPROVED BY CITY OF LAFAYETTE ENGINEERING DEPARTMENT. SEE CIVIL SITE DETAILS
54. INSTALL 30-INCH NYLOPLAST (www.nyloplast-us.com) PVC DRAIN BASIN WITH DUCTILE IRON GRATED TOP (rated for H-10 loading in non-traffic areas; rated for H-25 loading in vehicular traffic areas) IN SS (final location as approved by Owner & top elevation to permit free drainage to catch basin). ALL JOINTS IN SS & CONNECTIONS TO DRAIN BASIN(S) TO BE INSTALLED WATERTIGHT. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. CONNECT ROOF DOWNSPOUT DRAIN LINES (6-inch HDPE or SDR 26 with watertight joints, as described in Feature Legend No. 37) TO DRAIN BASIN WITH WATERTIGHT CONNECTIONS CONSTRUCTED WITH NYLOPLAST 'ADD-A-BRANCH FIELD INSTALLATION KIT', OR CONNECTED TO FABRICATED CONNECTIONS AS PROVIDED BY BASIN MANUFACTURER. INSTALL IN CONFORMANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
55. CONSTRUCT DRAINAGE DITCH (with 1 ft. vertical on 3 ft. horizontal maximum side slopes) ALONG NORTH PROPERTY LINE FOR PURPOSE OF PERMITTING FREE DRAINAGE FROM PROPERTY LOCATED NORTH OF PROJECT SITE TO DRAINAGE SWALE AND NEW DRAIN BASINS. TOP OF FINISHED GROUND SURFACE ON NORTH SIDE OF DITCH SHALL MATCH TOP OF EXISTING GROUND SURFACE ALONG PROPERTY LINES, AND HAVE UNIFORM GRADED SURFACE TO DRAINAGE DITCH. TOP OF FINISHED GROUND SURFACE ON SOUTH SIDE OF DITCH SHALL HAVE UNIFORM GRADE FROM DRAINAGE DITCH TO TOP OF NEWLY CONSTRUCTED CONCRETE CURB. SECTION OF DRAINAGE DITCH LOCATED ADJACENT TO NEW RETAINING WALL TO BE SLOPED 0.2 FT. FROM DITCH FLOWLINE TO OUTSIDE EDGE OF WALL. PERMANENT GRASS COVER (Bermuda Grass Sod) TO BE ESTABLISHED ON ALL BARE GROUND SURFACES.
56. ROOF DRAIN LINES FROM OPPOSITE SIDE OF HOTEL TO BE 8-INCH (minimum) DIAMETER SCHEDULE 40 PVC (with rubber gasket joints) INSTALLED AT 1 PERCENT MINIMUM SLOPE. FINAL ALIGNMENT AND LOCATION TO BE DETERMINED PRIOR TO FABRICATION OF DRAIN BASINS.
57. CONSTRUCT SHALLOW SWALE ALONG PROPERTY LINE (flowline = 1.5 ft from property line) FOR PURPOSE OF DIRECTING DRAINAGE TO NEWLY INSTALLED DRAIN BASINS. PERMANENT GRASS COVER (Bermuda Grass Sod) TO BE ESTABLISHED ON ALL BARE GROUND SURFACES.
58. INSTALL 18-INCH NYLOPLAST (www.nyloplast-us.com) PVC DRAIN BASIN WITH DUCTILE IRON GRATED TOP (rated for H-10 loading in non-traffic areas; rated for H-25 loading in vehicular traffic areas) IN SS (final location as approved by Owner & top elevation to permit free drainage to catch basin). ALL JOINTS IN SS & CONNECTIONS TO DRAIN BASIN(S) TO BE INSTALLED WATERTIGHT. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. INSTALL IN CONFORMANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
59. CONSTRUCT CONCRETE PAVEMENT (HEAVY TRAFFIC TYPE) WITH INTEGRAL 6' CONCRETE CURB, AT ENTRANCE DRIVEWAY. SEE CIVIL SITE DETAILS & DRAWING C-14 (LAFAYETTE COMMERCIAL CONCRETE DRIVEWAY DETAIL). TOP SURFACE TO BE GRADED TO PROVIDE FREE DRAINAGE TO DOWNSLOPE CURB INLETS.
60. INSTALL 24-INCH TEE FITTING (either HDPE or SDR 26 PVC, with watertight rubber gasket joints, Invert Elevation as shown on Plan) IN 24-INCH STORM SEWER (SS). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. CONSTRUCTION OF TRENCH, PIPE BEDDING, & COMPACTED BACKFILL SHALL CONFORM TO 'TYPICAL STORM SEWER TRENCH DETAIL'.
61. INSTALL 24-INCH NYLOPLAST (www.nyloplast-us.com) PVC DRAIN BASIN WITH DUCTILE IRON GRATED TOP (rated for H-10 loading in non-traffic areas; rated for H-25 loading in vehicular traffic areas) IN SS (final location as approved by Owner & top elevation to permit free drainage to catch basin). ALL JOINTS IN SS & CONNECTIONS TO DRAIN BASIN(S) TO BE INSTALLED WATERTIGHT. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. INSTALL IN CONFORMANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
62. CONSTRUCT CONCRETE CATCH BASIN. CONSTRUCTION REQUIREMENTS SHALL CONFORM TO THOSE SHOWN ON 'CIVIL SITE DETAILS' DRAWINGS, EXCEPT 2 FT. X 2 FT. CONCRETE CATCH BASIN (with 4-inch thick concrete walls) TO BE USED. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.
63. SUBJECT TO PRIOR APPROVAL BY PROPERTY OWNER, INSTALL 15-INCH STORM SEWER (SS), either HDPE or SDR 26 PVC, with watertight rubber gasket joints) AT UNIFORM SLOPE TO DRAIN TO EXISTING CATCH BASIN, AS SHOWN ON THE PLAN. FINAL ALIGNMENT TO BE APPROVED BY PROJECT DEVELOPER & PROPERTY OWNER. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. CONSTRUCTION OF TRENCH, PIPE BEDDING, & COMPACTED BACKFILL SHALL CONFORM TO 'TYPICAL STORM SEWER TRENCH DETAIL'. EXISTING PAVEMENT (and other existing construction features, as applicable) DAMAGED DURING INSTALLATION WITH EQUIVALENT PAVEMENT, SUBJECT TO APPROVAL BY PROPERTY OWNER. CONNECT NEW STORM SEWER TO EXISTING STORM SEWER CATCH BASIN AS APPROVED BY CITY OF LAFAYETTE PUBLIC WORKS DEPARTMENT & AS SHOWN ON DRAWING NO. C-15 (LAFAYETTE PRE-CAST CATCH BASIN AND MANHOLES DETAIL). ALL VOIDS AROUND NEW PIPE SHALL BE SEALED WATERTIGHT WITH CONCRETE OR NON-SHRINK GROUT.
64. CONSTRUCT CONCRETE SIDEWALK (WIDTH AS SHOWN ON CIVIL SITE PLAN DRAWING, OR AS OTHERWISE APPROVED IN-THE-FIELD BY OWNER). TOP OF SIDEWALK SHALL BE SLOPED AT 2% (OR 0.1 FT., OR AS SHOWN ON PLAN) SLOPE AWAY FROM BUILDING. SEE CIVIL SITE DETAILS
65. REMOVE EXISTING FENCE & REPLACE WITH NEW FENCE (Type, Color, and Construction Requirements as approved by Owner, Architect, and Marriott Architecture & Construction Department).
66. CONSTRUCT REINFORCED CONCRETE TRANSFORMER PAD & INSTALL ELECTRICAL TRANSFORMER. FINAL LOCATION TO BE APPROVED IN-THE-FIELD BY OWNER & ELECTRIC POWER COMPANY REPRESENTATIVE(S). TRANSFORMER PAD CONSTRUCTION DETAILS TO CONFORM TO ELECTRIC POWER COMPANY REQUIREMENTS. ALL ELECTRICAL WORK TO CONFORM TO CURRENT EDITION OF NATIONAL ELECTRIC CODE, AND ELECTRIC POWER COMPANY REQUIREMENTS.
67. INSTALL 6 FT. LONG PRECAST CONCRETE PARKING BLOCK. LOCATION TO CONFORM TO ADA REQUIREMENTS . ANCHOR TO PAVEMENT WITH LAG BOLTS OR STEEL SPIKES, AS APPROVED BY OWNER (top of bolts/spikes shall not extend beyond top of parking block).
68. CONSTRUCT REINFORCED CONCRETE MONUMENT SIGN (Type, Dimensions, Construction Requirements, and final location to conform to Architect, Owner, City of Lafayette, & Marriott Architecture & Construction Department requirements). A 100 SQUARE FOOT AREA BED OF SEASONAL PERENIAL AND/OR ANNUAL FLOWERS TO BE PROVIDED AT BASE OF SIGN. MONUMENT SIGN TO NOT BE LOCATED WITHIN EASEMENT AREA ADJACENT TO STREET.

FEATURE LEGEND

1. CONSTRUCT CONCRETE PAVEMENT (REGULAR TRAFFIC TYPE). CONSTRUCT INTEGRAL 6' HIGH CONCRETE CURB WHERE SHOWN. SEE CIVIL SITE DETAILS. TOP SURFACE TO BE GRADED TO PROVIDE FREE DRAINAGE TO CURB INLETS/CATCH BASINS.
2. CONSTRUCT CONCRETE PAVEMENT (HEAVY TRAFFIC TYPE). CONSTRUCT INTEGRAL 6' HIGH CONCRETE CURB WHERE SHOWN. SEE CIVIL SITE DETAILS. TOP SURFACE TO BE GRADED TO PROVIDE FREE DRAINAGE TO CURB INLETS/CATCH BASINS.
3. GRASSED (Bermuda Grass) AND/OR LANDSCAPED AREA AS APPROVED BY OWNER
4. TRASH DUMPSTER AREA (as shown on Architectural Plans or as Approved by Owner). CONSTRUCT CITY OF LAFAYETTE COMPLIANT ENCLOSURE AROUND DUMPSTER, AND AS APPROVED BY OWNER. CONSTRUCT CONCRETE PAD (SAME CONSTRUCTION REQUIREMENTS AS HEAVY TRAFFIC TYPE CONCRETE PAVEMENT (see details). SLOPE TO DRAIN TO FLOOR DRAIN (6-inch ductile iron floor drain, or as specified in Architectural Plans/Specifications).
5. CONSTRUCT CONCRETE SIDEWALK WITH INTEGRAL CONCRETE CURB (5 FT. WIDTH, OR AS OTHERWISE SHOWN ON PLANS). TOP OF SIDEWALK SHALL BE SLOPED AT 2% (OR 0.1 FT., OR AS SHOWN ON PLAN) SLOPE AWAY FROM BUILDING. SEE CIVIL SITE DETAILS
6. CONSTRUCT CONCRETE SIDEWALK (5 FT. WIDTH, OR AS OTHERWISE SHOWN ON PLANS). TOP OF SIDEWALK SHALL BE SLOPED AT 2% (OR 0.1 FT., OR AS SHOWN ON PLAN) SLOPE AWAY FROM BUILDING. SEE CIVIL SITE DETAILS
7. FIRE PIT, PATIO, & INTERIOR POOL AREA (See Architectural Plans for exact dimensions and construction details, or as Approved by Owner). SLOPE FINISHED SURFACES TO DRAIN AWAY FROM BUILDING & POOL.
8. CONSTRUCT 2 FT. WIDE (min.) COMPACTED FILL EARTHEN BERM BEHIND BUILDING FOUNDATION SLAB. TOP OF BERM TO BE SLOPED (0.1 FT. or as shown on Plan Drawing) TO DRAIN AWAY FROM BUILDING. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. PERMANENT GRASS COVER TO BE ESTABLISHED ON EARTHEN BERM & SLOPES.
9. CONSTRUCT ADA COMPLIANT CONCRETE SIDEWALK RAMP TO TRANSITION BETWEEN TWO DIFFERENT TYPES OF CONCRETE SIDEWALKS (sane construction requirements as shown for sidewalks). SEE CIVIL SITE DETAILS. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.
10. INSTALL 6' WATERLINE (AWWA C900 PVC, SDR 18, (rubber gasket joints)) WITH 3 FT. MINIMUM COVER) WITH COPPER LOCATOR WIRE (12 GAUGE STRANDED). FINAL ALIGNMENT & LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. INSTALL 6" DUCTILE IRON FITTINGS (WITH RESTRAINED JOINTS & CONCRETE THRUST BLOCKING) AT ALL HORIZONTAL BENDS. INSTALL LOCATOR WIRE WITHOUT BREAKS, AND WRAP LOCATOR WIRE AROUND VALVES, WATER METERS, & FITTINGS. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
11. INSTALL 6' FIRE PROTECTION WATERLINE (AWWA C900 PVC, SDR 18 (rubber gasket joints) WITH 3 FT. MINIMUM COVER) WITH COPPER LOCATOR WIRE (12 GAUGE STRANDED) & CONNECT TO HOTEL FIRE PROTECTION WATER SYSTEM. FINAL ALIGNMENT & LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. INSTALL 6" DUCTILE IRON FITTINGS (WITH RESTRAINED JOINTS & CONCRETE THRUST BLOCKING) AT ALL HORIZONTAL BENDS. INSTALL LOCATOR WIRE WITHOUT BREAKS, AND WRAP LOCATOR WIRE AROUND VALVES, WATER METERS, & FITTINGS. INSTALL BACKFLOW PREVENTER INSTALLATION INSIDE MECHANICAL ROOM OF HOTEL (see Architectural Plans/Specifications). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
12. INSTALL 4' HOTEL DOMESTIC WATER SERVICE LINE (AWWA C900 PVC, SDR 18 (rubber gasket joints), WITH 3 FT. MINIMUM COVER), WITH COPPER LOCATOR WIRE (12 GAUGE STRANDED) & CONNECT TO HOTEL DOMESTIC WATER LINE. FINAL ALIGNMENT & LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. INSTALL FITTINGS (SCH 40 PVC OR DUCTILE IRON) (WITH RESTRAINED JOINTS & CONCRETE THRUST BLOCKING) AT ALL HORIZONTAL BENDS. INSTALL LOCATOR WIRE WITHOUT BREAKS, AND WRAP LOCATOR WIRE AROUND VALVES, WATER METERS, & FITTINGS. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
13. INSTALL BACKFLOW PREVENTER INSTALLATION & WATER METER BOX INSTALLATION ON HOTEL DOMESTIC WATER SERVICE LINE. INSTALL BACKFLOW PREVENTER INSTALLATION (4' Watts Double Check Type Backflow Preventer Valve with Ductile Iron Fittings, and Insulated Above-Ground Enclosure (size as req'd. and approved by Owner) ON WATERLINE (final location as approved by Owner, installed on 4-inch thick Concrete pad (size as req'd. reinf. with wwf steel reinforcement). INSTALL WATER METER BOX ON HOTEL DOMESTIC WATER SERVICE LINE (size & type as req'd.), AND WATER UTILITY APPROVED 2-INCH COMPOUND WATER METER. CONNECT WATER METER TO 4-INCH WATERLINE WITH DUCTILE IRON FITTINGS. FINAL LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING, LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS, & LUS WATER/WASTEWATER ABRIDGED MATERIALS STANDARDS. INSTALL TWO 2-INCH GATE VALVES (one on each side of meter) AND 2-INCH PE 3408, SDR 9 PIPE FOR CONNECTION OF WATER METER INSIDE METER BOX.
14. INSTALL 8' SANITARY GRAVITY SEWER (SDR 26 PVC (with rubber gasket joints)) AT 1% MINIMUM SLOPE FROM CONNECTION TO BUILDING SANITARY SEWER (see architectural plumbing plans for details) TO CONNECTION TO NEW SANITARY SEWER MANHOLE (Contractor to mark final location & alignment for in-the-field approval by Owner). INSTALL CLEANOUT (Sch. 40 PVC, see detail) NEAR CONNECTION TO BUILDING SANITARY SEWER (see architectural plumbing plans & details for exact location of building sewer), AND AT ALL HORIZONTAL BENDS. IF CLEANOUT IS LOCATED IN SIDEWALK/CONCRETE AREA, A REMOVABLE BRASS OR DUCTILE IRON COVER SHALL BE INSTALLED OVER THE CLEANOUT WITH TOP FLUSH WITH TSFGE OR TPFGE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL SEWER DETAILS DRAWING & LUS WASTEWATER COLLECTION SYSTEM SPECIFICATIONS.
15. CONNECTION OF NEW 6' WATERLINE TO EXISTING WATERLINE TO BE INSTALLED AS APPROVED BY LOCAL WATER UTILITY, WITH WET CONNECTION TAPPING SLEEVE & 6' GATE VALVE & VALVE BOX. FINAL LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL WATER DETAILS DRAWING & LUS WATER MAIN DISTRIBUTION SYSTEM SPECIFICATIONS.
16. INSTALL NYLOPLAST (www.nyloplast-us.com) CURB INLET (with ductile iron grated top (2 ft. X 2 ft. or 2 ft. X 3 ft., with hood, frame, & base plate, rated for H-25 loading) and 24-inch diameter PVC curb inlet structure (depth as shown on drawing) IN SS. ALL JOINTS IN SS & CONNECTINS TO CURB INLET TO BE INSTALLED WATERTIGHT. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. CURB INLET TO BE INSTALLED IN CONFORMANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
17. EXISTING STORM SEWER (Exact location and depth to be verified prior to begin of new storm sewer construction).
18. EXISTING WATERLINE (approximate location shown) TO REMAIN UNDISTURBED. EXACT LOCATOIN AND DEPTH TO BE VERIFIED IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION ACTIVITIES.
19. TOP OF FINISHED GROUND SURFACE (GFGE) SHALL MATCH TOP SURFACE OF CONCRETE CURBS (and/or other GFGE elevation points shown on the plan), AND THE EXISTING GROUND SURFACE ELEVATION (EGE) ALONG PROPERTY LINES (and top surface of new sidewalk to be constructed along street, where applicable). FINISHED GROUND SURFACE SHALL HAVE A UNIFORM GRADE FROM NEWLY CONSTRUCTED FINISHED GRADES (TCFGE, GFGE, TSFGE, etc.) TO EXISTING GROUND ELEVATIONS ALONG PROPERTY LINES (and edge of new sidewalk, where applicable). GRADES TO BE UNIFORM, WITHOUT DEPRESSIONS OR DIPS. COMPACED FILL SHALL CONFORM TO THE CONSTRUCTION NOTES. PERMANENT GRASS COVER (Bermuda Grass) TO BE ESTABLISHED ON ALL BARE GROUND SURFACES.
20. INSTALL 8" SANITARY GRAVITY SEWER (SDR 26 PVC with rubber gasket joints) AT 1% MINIMUM SLOPE FROM NEW MANHOLE TO CONNECTION TO EXISTING SANITARY SEWER MANHOLE. EXACT ALIGNMENT AND DEPTHS TO BE DETERMINED IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES & LUS SPECIFICATIONS. MATERIALS & INSTALLATION SHALL CONFORM TO LUS TYPICAL SEWER DETAILS DRAWING & LUS WASTEWATER COLLECTION SYSTEM SPECIFICATIONS. EXCAVATION AND REPAIR OF EXISTING PAVEMENT SHALL BE AS AP



REGULAR PARKING SPACES = 113
HANDICAPED PARKING SPACES = 5

TOTAL NUMBER OF PARKING SPACES = 118

NOTE:

1. SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

0' 20' 40' 60'

DRAWING PREPARED BY:
Carpenter Engineering, Inc.
100 Pear Orchard Drive, Suite D
Vicksburg, MS 39180
Phone: 601-631-0470
Fax: 601-634-6960
email: ceinc@bellsouth.net
Contact: Bobby Carpenter, P.E.
Louisiana PE No.: 19775
Cell: 601-831-4859

Bobby G. Carpenter
STATE OF LOUISIANA
BOBBY G. CARPENTER
REG. No. 19775
REGISTERED
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING

Drawing Date: September 6, 2017

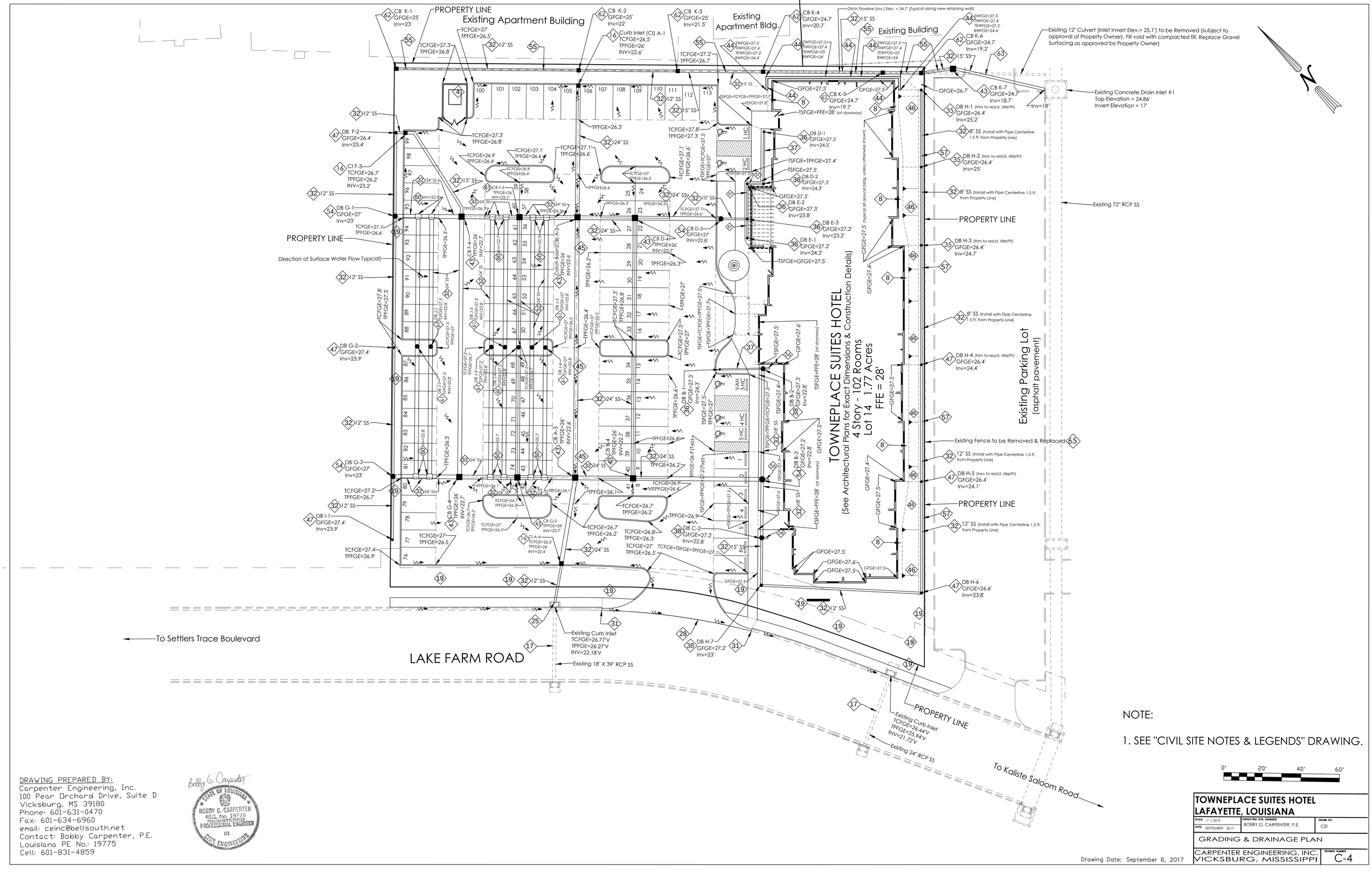
TOWNEPLACE SUITES HOTEL
LAFAYETTE, LOUISIANA

SCALE: 1" = 20 ft.	CONSULTING CIVIL ENGINEER: BOBBY G. CARPENTER, P.E.	DRAWN BY: CEI
DATE: SEPTEMBER 2017		

CIVIL SITE PLAN

CARPENTER ENGINEERING, INC.
VICKSBURG, MISSISSIPPI

DRAWING NUMBER: C-3



NOTE:

1. SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

0' 20' 40' 60'

DRAWING PREPARED BY:
Carpenter Engineering, Inc.
100 Pear Orchard Drive, Suite D
Vicksburg, MS 39180
Phone: 601-631-0470
Fax: 601-634-6960
email: ceinc@bellsouth.net
Contact: Bobby Carpenter, P.E.
Louisiana PE No.: 19775
Cell: 601-831-4859

Bobby G. Carpenter
STATE OF LOUISIANA
BOBBY G. CARPENTER
REG. No. 19775
REGISTERED
PROFESSIONAL ENGINEER
CIVIL ENGINEERING

Drawing Date: September 6, 2017

TOWNEPLACE SUITES HOTEL
LAFAYETTE, LOUISIANA

SCALE: 1" = 20 ft.	CONSULTING CIVIL ENGINEER: BOBBY G. CARPENTER, P.E.	DRAWN BY: CEI
DATE: SEPTEMBER 2017		

GRADING & DRAINAGE PLAN

CARPENTER ENGINEERING, INC.
VICKSBURG, MISSISSIPPI

DRAWING NUMBER: C-4

PROPERTY LINE

Existing Apartment Building

Existing Apartment Bldg.

Existing Building

PROPERTY LINE

Existing Overhead Electrical Line (EOHE)

EOHE

EOHE

PROPERTY LINE

PROPERTY LINE

PROPERTY LINE

Existing Parking Lot
(asphalt pavement)

Existing Fence to be Removed & Replaced

TOWNEPLACE SUITES HOTEL
(See Architectural Plans for Exact Dimensions & Construction Details)
4 Story - 102 Rooms
Lot 14 1.77 Acres
FFE = 28'

Top of Manhole Elev. (TM) = 27.4'
Inlet Inv. Elev.=22.5'
Outlet Inv. Elev.=22.4'

EUE

EUE

8" EW

8" EW

8" EW

8" EGS

8" EGS

10" EGS

10" EGS

10" EGS

To Settlers Trace Boulevard

LAKE FARM ROAD

To Kaliste Saloom Road

ESMH
Top Elev. = 27'V
Inv. Elev. =18.5'V

ESMH
Top Elev. = 24.4'V
Inv. Elev. =17.87'V

Existing Sanitary Sewer Manhole (ESMH)
Top Elev. = 27'
Inv. Elev. =17.63'V

NOTE:

1. SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

0' 20' 40' 60'

DRAWING PREPARED BY:
Carpenter Engineering, Inc.
100 Pear Orchard Drive, Suite D
Vicksburg, MS 39180
Phone: 601-631-0470
Fax: 601-634-6960
email: ceinc@bellsouth.net
Contact: Bobby Carpenter, P.E.
Louisiana PE No.: 19775
Cell: 601-831-4859

Bobby G. Carpenter
STATE OF LOUISIANA
BOBBY G. CARPENTER
REG. No. 19775
REGISTERED
PROFESSIONAL ENGINEER
CIVIL ENGINEERING

Drawing Date: September 6, 2017

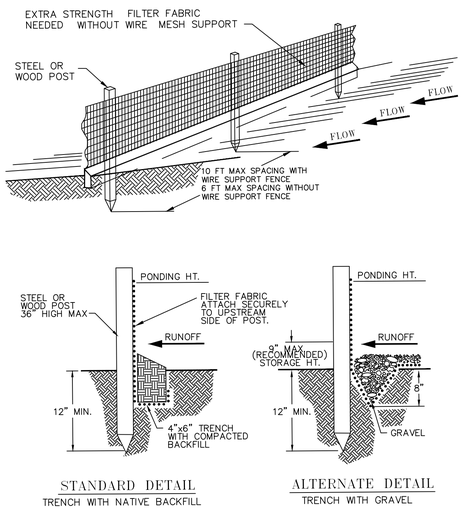
TOWNEPLACE SUITES HOTEL
LAFAYETTE, LOUISIANA

SCALE: 1" = 20 ft.	CONSULTING CIVIL ENGINEER: BOBBY G. CARPENTER, P.E.	DRAWN BY: CEI
DATE: SEPTEMBER 2017		

CIVIL SITE UTILITY PLAN

CARPENTER ENGINEERING, INC.
VICKSBURG, MISSISSIPPI

DRAWING NUMBER: C-5



STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL

ALTERNATE DETAIL
TRENCH WITH GRAVEL

TYPICAL TEMPORARY SILT FENCING DETAILS
NOT TO SCALE

PROPERTY LINE
Existing Apartment Building

Existing Apartment Bldg.

Existing Building

Temporary Silt Fencing or Sediment Logs (equal to American Excelsior Co. Curlex Sediment Log). Install around all Catch Basins to Prevent Sediment from Entering Storm Sewer System. Maintain until after permenant grass cover has been established and/or drive/parking area pavement construction has been completed. (Typical)

PROPERTY LINE

Direction of Surface Water Flow Typical)

Temporary Silt Fencing. Install & Maintain where Required to Prevent Sediment from Leaving Property Boundaries, and from reaching water ways. (Typical)

TOWNEPLACE SUITES HOTEL
(See Architectural Plans for Exact Dimensions & Construction Details)
4 Story - 102 Rooms
Lot 14 1.77 Acres
FFE = 28'

Existing Parking Lot
(asphalt pavement)

PROPERTY LINE

Existing Fence to be Removed & Replaced

PROPERTY LINE

To Settlers Trace Boulevard

LAKE FARM ROAD

Temporary Gravel Access Drive (12 ft. min. width,4-inch min. depth, Compacted Crushed Limestone (#57 Grade), or as approved by City of Lafayette).

PROPERTY LINE

To Kaliste Saloom Road

Temporary Silt Fencing. Install & Maintain where Required to Prevent Sediment from Leaving Property Boundaries, and from reaching water ways. (Typical)

SWPPP NOTES:

1. The storm water control structures and measures shown on the drawing are general and representative of the Best Management Practices for controlling erosion and siltation on the construction site. Additional measures may be required to control erosion during the construction activities, and prevent sediment from leaving the construction site and property boundaries.

2. All grading activities are to accomplished, and storm water control structures and measures are to be implemented and maintained in accordance with the requirements of the the Louisiana Department of Environmental Quality and City of Lafayette.

3. Temporary Silt Fencing is to be installed and maintained where required to prevent sediment from leaving construction area and property boundary.

4. Temporary Silt Fencing, Staked Hay Bales, Sediment Logs, or other Temporary Silt Control Measures shall be installed around Catch Basins & Curb Inlets as required to minimize the amount of silt entering the underground storm water collection system.

5. See "Civil Site Plan" & "Grading & Grading Plan" drawings for additional requirements.

NOTE:

1. SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

0' 20' 40' 60'

DRAWING PREPARED BY:
Carpenter Engineering, Inc.
100 Pear Orchard Drive, Suite D
Vicksburg, MS 39180
Phone: 601-631-0470
Fax: 601-634-6960
email: ceinc@bellsouth.net
Contact: Bobby Carpenter, P.E.
Louisiana PE No.: 19775
Cell: 601-831-4859

Bobby G. Carpenter
STATE OF LOUISIANA
BOBBY G. CARPENTER
REG. No. 19775
REGISTERED
PROFESSIONAL ENGINEER
CIVIL ENGINEERING

Drawing Date: September 6, 2017

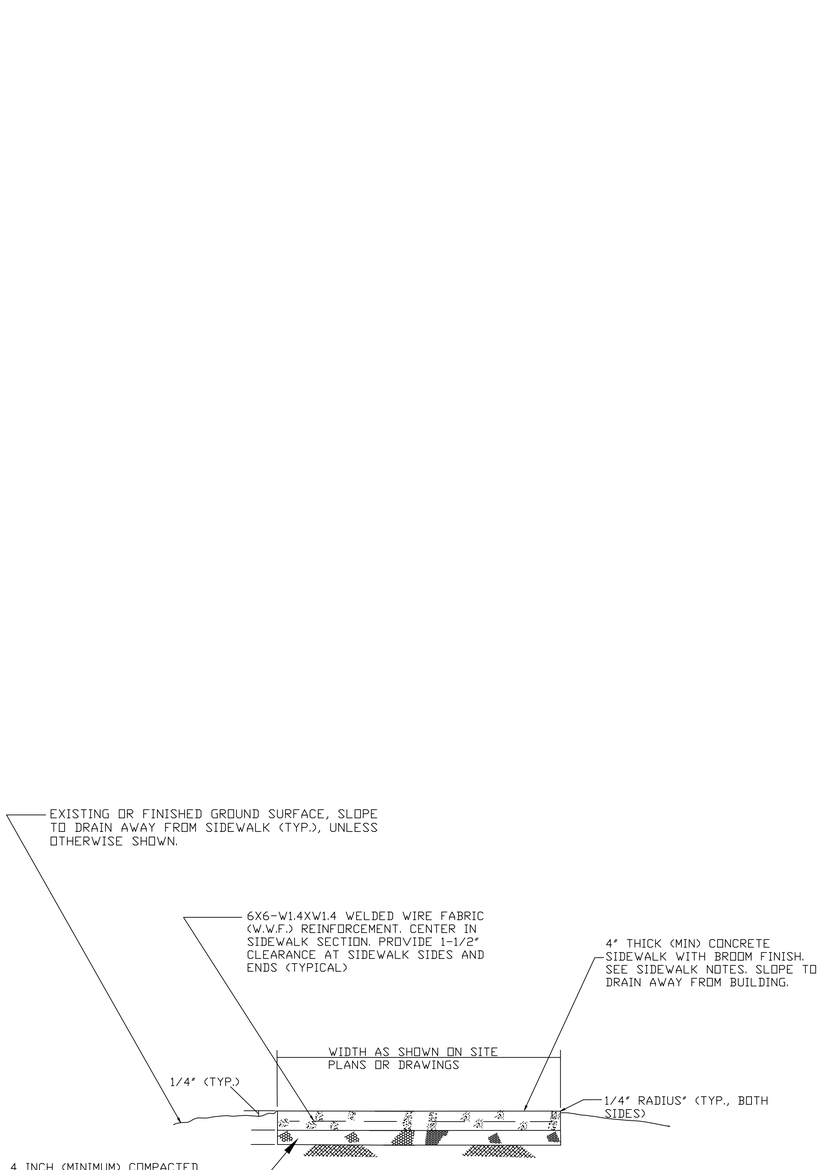
TOWNEPLACE SUITES HOTEL
LAFAYETTE, LOUISIANA

SCALE: 1" = 20 ft.	CONSULTING CIVIL ENGINEER: BOBBY G. CARPENTER, P.E.	DRAWN BY: CEI
DATE: SEPTEMBER 2017		

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

CARPENTER ENGINEERING, INC.
VICKSBURG, MISSISSIPPI

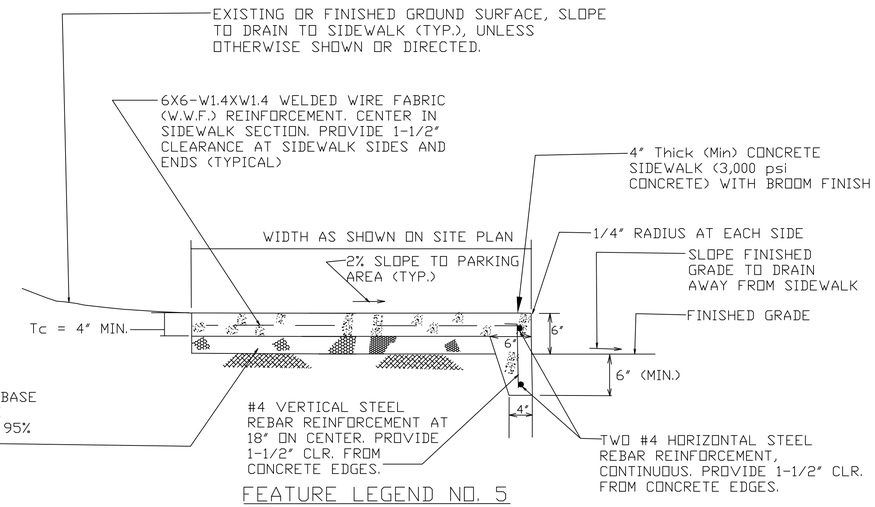
DRAWING NUMBER: C-6



FEATURE LEGEND NO. 6

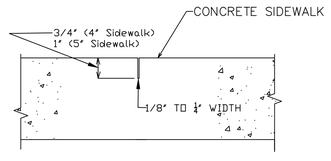
TYPICAL CONCRETE SIDEWALK DETAIL

SCALE : NONE



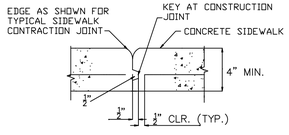
FEATURE LEGEND NO. 5

TYPICAL CONCRETE SIDEWALK WITH INTEGRAL CONCRETE CURB DETAIL



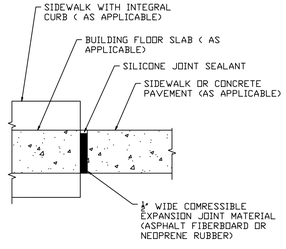
TYPICAL SIDEWALK CONTRACTION JOINT DETAIL – SAWED JOINT

SCALE: NONE



TYPICAL SIDEWALK CONSTRUCTION JOINT DETAIL

SCALE: NONE



TYPICAL SIDEWALK EXPANSION JOINT DETAIL

SCALE: NONE

SIDEWALK NOTES:

1. TRAVERSE CONTRACTION JOINTS ARE REQUIRED AT 5 FEET ON CENTER, UNLESS OTHERWISE SHOWN ON DRAWINGS OR APPROVED BY OWNER OR OWNER'S REPRESENTATIVE. SEE DETAIL.

2. 1/2" WIDE EXPANSION JOINTS SHALL BE INSTALLED BETWEEN THE SIDEWALKS AND CURBS (UNLESS INTEGRAL SIDEWALK AND CURB/GUTTER CONSTRUCTED), SEPARATE CONCRETE POURS, BUILDING SLAB, & CONCRETE PAVEMENT. SEE DETAIL.

3. ALL CONCRETE SHALL HAVE A 3,000 PSI (MINIMUM) 28 DAY COMPRESSION STRENGTH.

4. ALL SIDEWALKS SHALL BE CONSTRUCTED IN ONE CONCRETE POUR (IF POSSIBLE). IF SEPARATE CONCRETE POURS ARE REQUIRED, CONSTRUCTION JOINTS SHALL BE PROVIDED AS SHOWN IN THE "TYPICAL SIDEWALK CONSTRUCTION JOINT DETAIL."

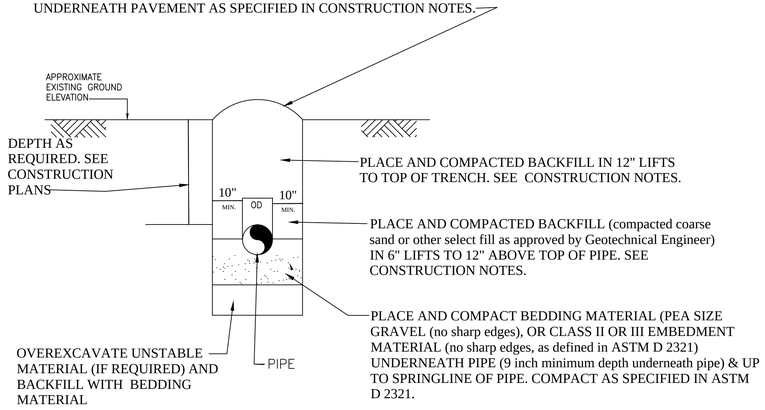
DRAWING DATE: September 6, 2017



NOTE:

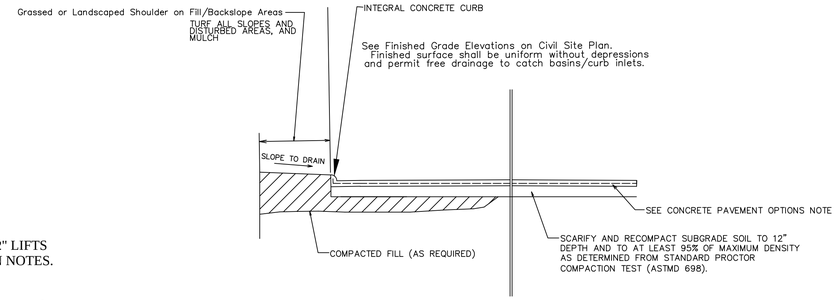
1. FOR ADDITIONAL REQUIREMENTS SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

TOWNEPLACE SUITES HOTEL LAFAYETTE, LOUISIANA		
SCALE: NONE	CIVIL SITE DESIGN CONSULTING ENGINEER:	DRAWN BY:
DATE: SEPT. 2017	Bobby G. Carpenter, P.E.	CEI
CIVIL SITE DETAILS – 1		
Carpenter Engineering, Inc. Vicksburg, Mississippi		DRAWING NUMBER C-7



TYPICAL STORM SEWER TRENCH DETAIL

SCALE: NONE



TYPICAL HOTEL INTERNAL DRIVES & PARKING AREAS PAVEMENT SECTION – CONCRETE OPTION

SCALE : NONE

HOTEL DRIVE & PARKING AREA CONCRETE PAVEMENT NOTES:

1. REGULAR TRAFFIC (AUTOMOBILES AND PASSENGER TRUCKS). APPLICABLE TO FULL WIDTH & LENGTH OF ALL PARKING SPACES:

A. CONCRETE DEPTH = 6" (MINIMUM)
B. 6"X6" W2.9 X W2.9 WELDED WIRE FABRIC STEEL REINFORCEMENT WITHIN PAVEMENT SECTION.
C. FIBERMESH REINFORCEMENT IN CONCRETE.
D. 4" MINIMUM DEPTH OF APPROVED GRANULAR SUBBASE MATERIAL (e.g. 610 grade crushed limestone) COMPACTED TO MIN. DENSITY OF 95% OF ASTM D–698.

2. HEAVY TRAFFIC (GARBAGE & LARGE TRUCKS). APPLICABLE TO FULL WIDTH & LENGTH OF ALL DRIVES:

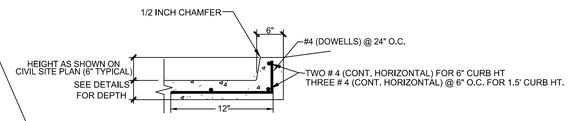
A. CONCRETE DEPTH = 8" (MINIMUM)
B. #4 @ 18" O.C. EACH WAY STEEL REINFORCEMENT. CENTER REINFORCEMENT WITHIN PAVEMENT SECTION.
C. FIBERMESH REINFORCEMENT IN CONCRETE.
D. 4" MINIMUM DEPTH OF APPROVED GRANULAR SUBBASE MATERIAL (e.g., 610 grade crushed limestone) COMPACTED TO MIN. DENSITY OF 95% OF ASTM D–698.

HOTEL DRIVES, & HOTEL PARKING SPACE AREAS GENERAL CONSTRUCTION NOTES:

1. DRIVE & PARKING AREA CONSTRUCTION AND MATERIALS SHALL CONFORM TO THE APPLICABLE PROVISIONS OF THE LOUISIANA STATE DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION', LATEST EDITION.

2. COMPACTION OF COMPACTED FILL AND SUBGRADE SHALL BE 95% OF MAXIMUM THEORETICAL DENSITY.

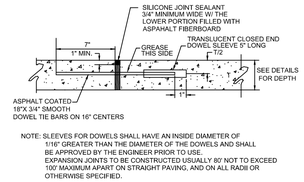
3. SEE CONSTRUCTION NOTES ON SITE PLAN FOR COMPACTED FILL AND ADDITIONAL REQUIREMENTS. TOPSOIL SHALL BE STRIPPED (GRUBBED) TO A 6" MINIMUM DEPTH UNDERNEATH ALL STREET, DRIVES AND PARKING AREAS.



TYPICAL INTEGRAL CURB @ GUTTER DETAIL

SCALE: NONE

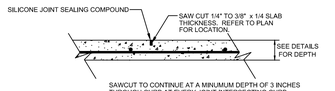
NOTE: CENTER REINFORCEMENT WITHIN CONCRETE SECTION. ALL JOINTS IN CONCRETE PAVEMENT SHALL BE CONTINUOUS THROUGH ADJACENT INTEGRAL CONCRETE CURBS.



NOTE: SLEEVES FOR DOWELS SHALL HAVE AN INSIDE DIAMETER OF 1/16" GREATER THAN THE DIAMETER OF THE DOWELS AND SHALL BE APPROVED BY THE ENGINEER PRIOR TO USE. EXPANSION JOINTS TO BE CONSTRUCTED USUALLY 80' NOT TO EXCEED 100' MAXIMUM APART ON STRAIGHT PAVING, AND ON ALL RADII OR OTHERWISE SPECIFIED.

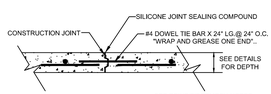
TYPICAL EXPANSION JOINT DETAIL

SCALE: NONE



TYPICAL SAW CUT CONTRACTION JOINT DETAIL

SCALE: NONE



TYPICAL CONSTRUCTION JOINT DETAIL

SCALE: NONE

TYPICAL HOTEL DRIVES & PARKING AREAS CONCRETE PAVEMENT JOINT/CONCRETE CURB DETAILS

SCALE : NONE

CONCRETE PAVEMENT CONSTRUCTION NOTES

1. CONCRETE PAVING SHALL CONFORM TO THE LATEST BUILDING CODE FOR REINFORCED CONCRETE OF THE AMERICAN CONCRETE INSTITUTE (A.C.I. 318). IF THE FIBERMESH CONCRETE ALTERNATE IS USED, THE CONTRACTOR SHALL ADHERE STRICTLY TO THE MANUFACTURER'S RECOMMENDATIONS AS TO TYPE AND AMOUNT.

2. CONCRETE SHALL HAVE SAND AND GRAVEL OR CRUSHED STONE AGGREGATES, TYPE I OR III PORTLAND CEMENT, A 4,000 PSI (MINIMUM) COMPRESSIVE STRENGTH IN 28 DAYS. NORMAL WEIGHT AGGREGATES SHALL CONFORM TO ASTM C33.

3. MAXIMUM NOMINAL COARSE AGGREGATE SIZES FOR CONCRETE SHALL BE 3/4 INCHES.

4. CONCRETE SLUMPS SHALL BE AS FOLLOWS:
PUMPED CONCRETE – 5 INCHES
HAND PLACED CONCRETE – 4 INCHES

5. CONCRETE PAVING SHOULD BE AIR ENTRAINED WITH 4 TO 7 PERCENT 5. AIR, SHOULD HAVE A CEMENTITIOUS MATERIALS CONTENT OF AT LEAST 564 pcy, AND SHOULD HAVE A MAXIMUM WATER TO CEMENTITIOUS MATERIALS RATIO OF 0.45. USE OF AIR–ENTRAINMENT, AND CORRESPONDING REDUCTION OF THE WATER/CEMENT RATIO, MUST BE NOTED ON THE MIX DESIGN. CONTRACTOR SHALL SUBMIT MIX DESIGNS TO ENGINEER FOR REVIEW. NO FLY ASH IS PERMITTED IN CONCRETE.

CONCRETE PAVEMENT JOINT NOTES

1. SAW CUT CONTRACTION JOINTS, AND CONSTRUCTION JOINTS SHALL BE AS INDICATED IN THE DETAILS ON THIS DRAWING.

2. SAW CUT CONTRACTION JOINTS SHOULD BE SAW CUT AT LEAST ONE–EIGHTH (0.125) INCH WIDE AND ONE–QUARTER OF PAVEMENT THICKNESS DEEP AS SOON AS POSSIBLE AFTER CONCRETE REACHES FINAL SET (APPROX. 8 TO 12 HOURS AFTER PLACING THE CONCRETE), CLEANED BY HIGH PRESSURE AIR JET, AND SEALED WITH A SUITABLE PAVEMENT JOINT SEALING MATERIAL TO PREVENT INTRUSION OF SURFACE WATER INTO THE PAVEMENT BASE. CONTRACTION JOINTS SHOULD BE SPACED AS APPROVED BY OWNER OR OWNER'S REPRESENTATIVE.

3. MAXIMUM SPACING BETWEEN TRANSVERSE CONTRACTION JOINTS SHALL BE 12 FEET ON CENTER.

4. LONGITUDINAL CONTRACTION JOINTS ARE TO BE PROVIDED WHERE CONCRETE PAVEMENT WIDTH EXCEEDS 24 FT. IN WIDTH (E.G., ALONG OUTER EDGES OF DRIVES AT PARKING SPACES (OR AS APPROVED BY OWNER)), AND SHALL CONSIST OF KEYED CONSTRUCTION TYPE JOINTS, OR TIED AND SAWED CONTRACTION TYPE JOINTS. NO. 4 TIE BARS (SEE CONSTRUCTION JOINT DETAIL) SHALL BE PROVIDED AT 24" O.C. ALONG LENGTH OF LONGITUDINAL JOINTS.

5. TRANSVERSE EXPANSION JOINTS ARE TO BE PROVIDED AT 60 FT. ON CENTER INTERVALS THROUGHOUT LENGTH OF ALL DRIVES. EXPANSION JOINTS ARE ALSO TO BE PROVIDED ALONG LENGTH WHERE NEW CONCRETE PAVEMENT MEETS EXISTING CONCRETE PAVEMENT, & BETWEEN CONCRETE PAVEMENT & CONCRETE SIDEWALKS AND FOUNDATIONS.

CONCRETE PAVEMENT REINFORCING STEEL & FIBERMESH NOTES

1. ALL STEEL REINFORCING BARS SHALL BE NEW DOMESTIC DEFORMED BILLET STEEL CONFORMING TO ASTM A615, #3 AND #4 = GRADE 40) (#5 AND LARGER–GRADE 60) ALL REINFORCEMENT SPECIFICALLY NOTED ON THE DRAWING AS BEING WELDED SHALL BE DOMESTIC STEEL CONFORMING TO ASTM A615, GRADE 40 OR DOMESTIC STEEL CONFORMING TO ASTM A706.

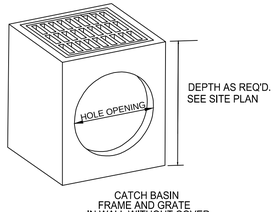
2. DETAILING OF CONCRETE REINFORCEMENT AND ACCESSORIES SHALL BE IN ACCORDANCE WITH ACI 315.

3. ALL REINFORCING BARS LAPS SHALL BE SPLICED A MINIMUM OF OF 36 BAR DIAMETERS.

4. ALL REINFORCING BARS SHALL BE SPACED O.C.E.W. BASED ON THE Fy
Fy = 40 ksi As = 0.002 Ac
Fy = 60 ksi As = 0.0018 Ac
UNLESS OTHERWISE NOTED.

5. PROTECTION COVER OF REINFORCEMENT SHALL BE AS NOTED BELOW. SEE ACI 318 FOR CONDITIONS NOT NOTED. CONCRETE PLACED AGAINST SOIL = 2 1/2 INCHES

6. WHERE FIBER MESH REINFORCED CONCRETE IS INDICATED ON THE DRAWINGS, FIBERMESH FIBERS SHALL BE ADDED TO THE CONCRETE MIXTURE AT THE READY–MIX BATCH PLANT AT A RATE OF 1.5 POUNDS PER CUBIC YARD.



CATCH BASIN FRAME AND GRATE IN WALL WITHOUT COVER

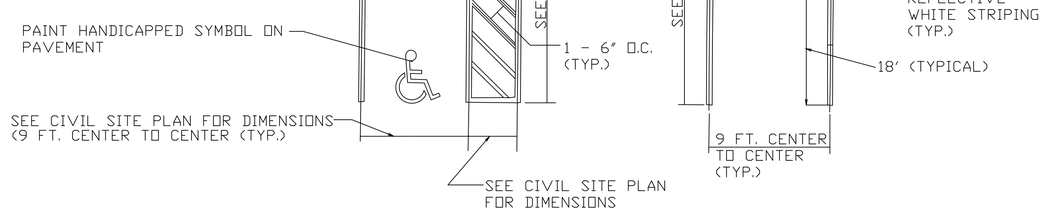
PRECAST CONCRETE CATCH BASIN DETAILS

SCALE: NONE

CATCH BASIN NOTES:

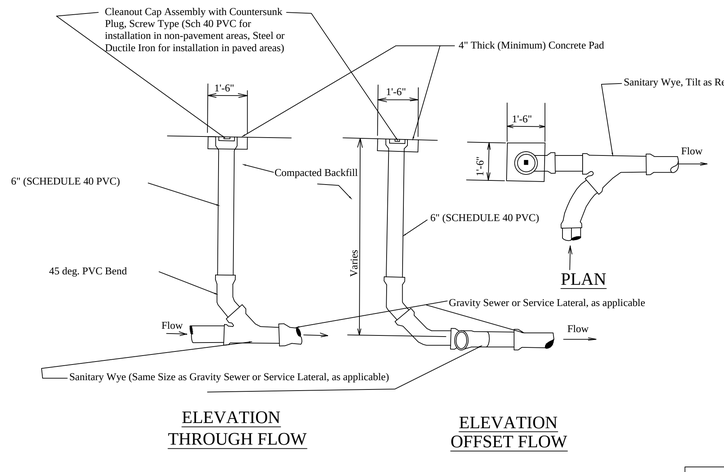
1. All Concrete Catch Basins shall conform to the 3' X 2' or 4' X 3' Precast Reinforced Concrete Basin (with 6" (Min.) Walls and bottom), with Cast Iron Heavy Duty H25 Highway Load Rated Grate (Model V5726), as manufactured by Design Precast & Pipe, Inc., 1580 West Causeway Approach, Suite 2, Mandeville, LA 70471 (phone: 985–626–5994).
2. Concrete shall have a Minimum Compression Strength of 4,000 PSI in 28 Days. Reinforcing Steel shall conform to ASTM A–615, Grade 60 Steel Rebars, with Reinforcement conforming to AASHTO HS 20–44 Loading. Precast Concrete Basin shall conform to ASTM C–857–92. Joint Sealant between Concrete Sections and Lid shall be RAM–NEK Gasket Material. Steel Rebars in walls and bottom shall be spaced at 9 inches on center each way.

3. All Voids around Pipes and in Concrete shall be Grouted Watertight with Nonshrink Grout or concrete.



TYPICAL HANDICAPPED PARKING SPACE DETAIL

TYPICAL PARKING SPACE DETAIL



ELEVATION THROUGH FLOW

ELEVATION OFFSET FLOW

TYPICAL CLEANOUT DETAIL

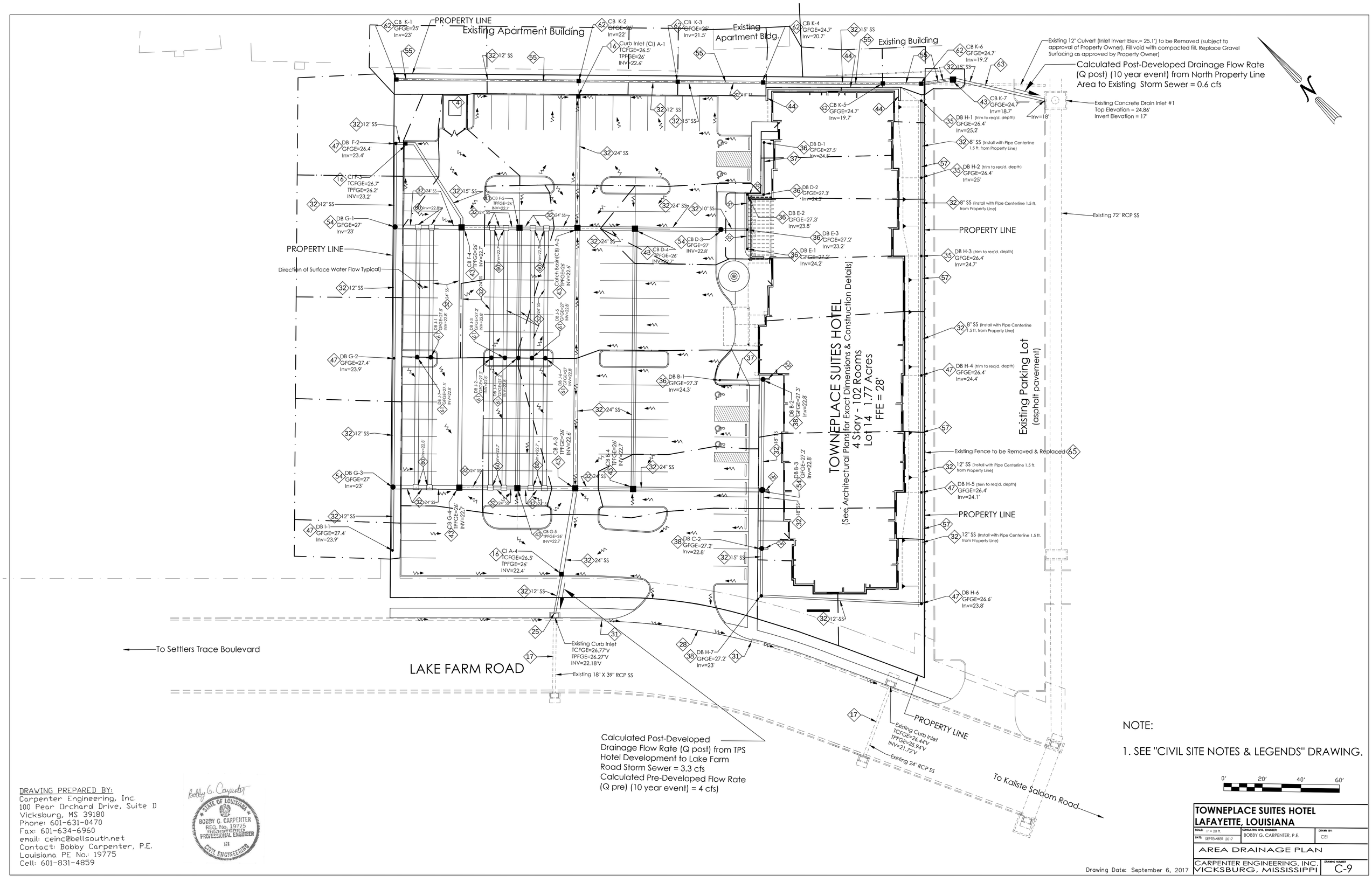
SCALE: NONE

NOTE:

1. FOR ADDITIONAL REQUIREMENTS SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

DRAWING DATE: September 6, 2017

TOWNEPLACE SUITES HOTEL LAFAYETTE, LOUISIANA	
SCALE: NONE	CIVIL SITE DESIGN CONSULTING ENGINEER: Bobby G. Carpenter, P.E. — DRAWN BY: CEI
DATE: SEPT. 2017	
CIVIL SITE DETAILS – 2	
Carpenter Engineering, Inc. Vicksburg, Mississippi	DRAWING NUMBER C–8



NOTE:

1. SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

DRAWING PREPARED BY:
Carpenter Engineering, Inc.
100 Pear Orchard Drive, Suite D
Vicksburg, MS 39180
Phone: 601-631-0470
Fax: 601-634-6960
email: ceinc@bellsouth.net
Contact: Bobby Carpenter, P.E.
Louisiana PE No.: 19775
Cell: 601-831-4859

Bobby G. Carpenter
STATE OF LOUISIANA
BOBBY G. CARPENTER
REG. No. 19775
REGISTERED
PROFESSIONAL ENGINEER
CIVIL ENGINEERING

Drawing Date: September 6, 2017

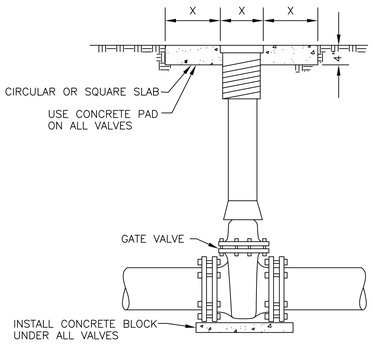
TOWNEPLACE SUITES HOTEL
LAFAYETTE, LOUISIANA

SCALE: 1" = 20 ft.	CONSULTING CIVIL ENGINEER: BOBBY G. CARPENTER, P.E.	DRAWN BY: CEI
DATE: SEPTEMBER 2017		

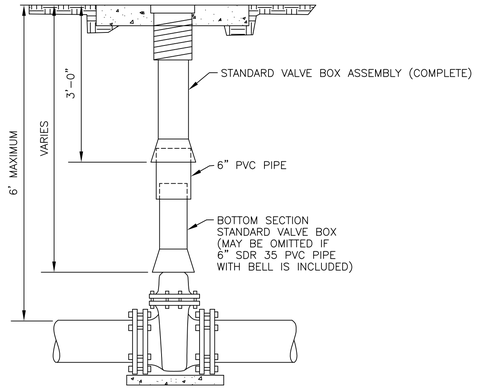
AREA DRAINAGE PLAN

CARPENTER ENGINEERING, INC. VICKSBURG, MISSISSIPPI

DRAWING NUMBER: C-9

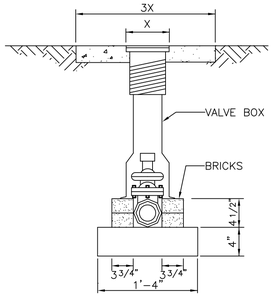


TYPICAL VALVE & BOX INSTALLATION

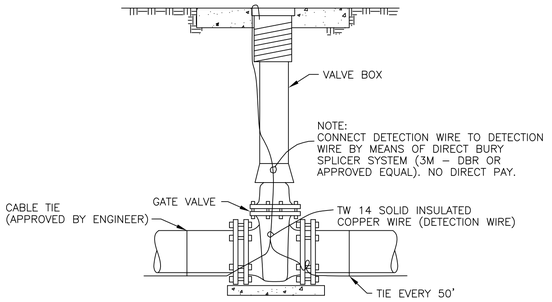


TYPICAL VALVE & BOX INSTALLATION BELOW NORMAL BURY

NO VALVE WILL BE INSTALLED ON A SECTION OF MAIN WITH GREATER THAN 6' OF COVER WITHOUT SPECIFIC APPROVAL FROM THE ENGINEER.

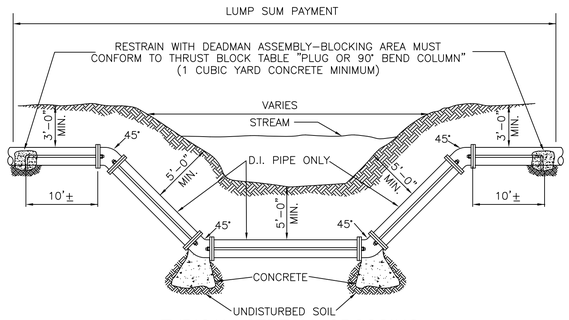


TYPICAL 2"VALVE & BOX INSTALLATION

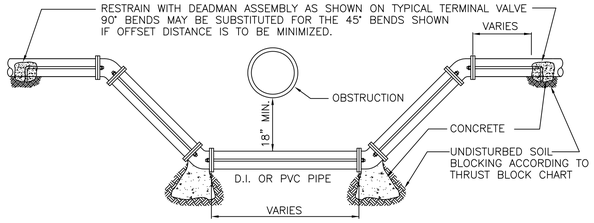


TYPICAL DETECTION WIRE INSTALLATION

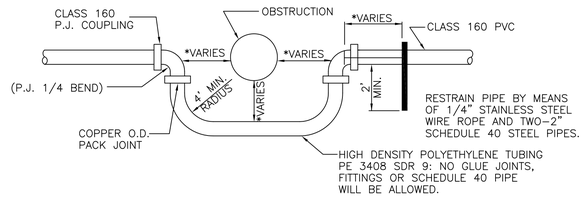
NOTE: RESTRAIN 6", & 8" PIPE BY MEANS OF TWO ZINC COATED ALL THREAD RODS. RESTRAIN 10" AND LARGER PIPE BY MEANS OF FOUR ZINC COATED ALL THREAD RODS.



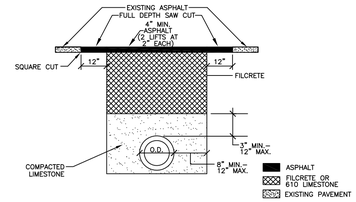
TYPICAL STREAM CROSSING



TYPICAL OFFSET – 6" MAIN AND LARGER



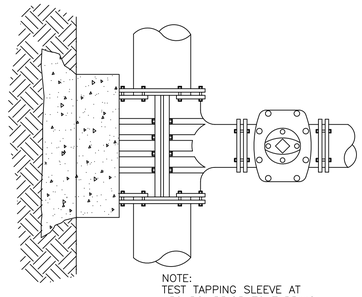
TYPICAL OFFSET/STREAM CROSSING 2" MAIN
(LUS APPROVAL REQUIRED)



TYPICAL STREET CUT REPAIR FOR ASPHALT STREETS

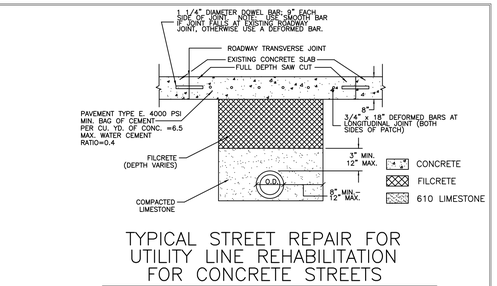
NOTES:

1) HOT MIX ASPHALT TO BE COMPACTED TO 92% DENSITY MINIMUM. FOR A MINIMUM OF FOUR INCHES (4") THICK, CONSTRUCTED IN TWO (2) – TWO INCH (2") LIFTS.
2) FILCRETE MIX SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD.
3) 610 LIMESTONE MUST BE COMPACTED IN 12" LIFTS TO 95% DENSITY FOR EACH LIFT. A VIBRATORY COMPACTOR WILL BE REQUIRED.
4) TACK COAT TO BE APPLIED PRIOR TO ASPHALT LAYING.
5) ALL PAVEMENT STRIPING AND/OR RAISED PAVEMENT REFLECTORS DESTROYED SHALL BE REPLACED. MATERIAL AND INSTALLATIONS SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD SPECIFICATIONS FOR THESE ITEMS.



NOTE:
TEST TAPPING SLEEVE AT 150 PSI PRIOR TO TAPPING

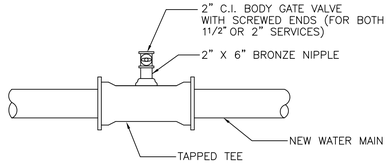
TYPICAL TAPPING SLEEVE & VALVE



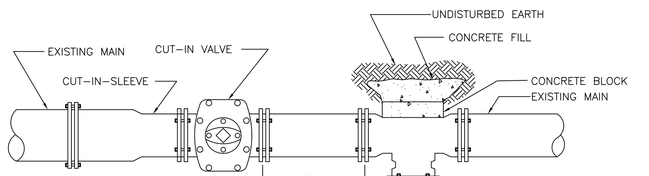
TYPICAL STREET REPAIR FOR UTILITY LINE REHABILITATION FOR CONCRETE STREETS

NOTES:

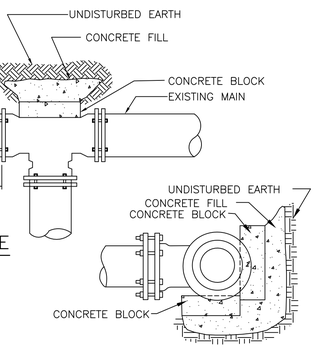
1) EXISTING CONCRETE MUST BE DRILLED & DOWELED BEFORE NEW CONCRETE IS POURED. DOWEL BARS AT TRANSVERSE JOINTS MUST BE 1 1/4" IN DIAMETER, 18" LONG WITH 9" EPOXYED INTO EXISTING CONCRETE SPACED AT 12" ON CENTER. USE SMOOTH DOWEL BARS AT EXISTING ROADWAY JOINT ONLY. OTHERWISE USE DEFORMED DOWEL BARS. DOWEL BARS AT LONGITUDINAL JOINT MUST BE 3/4" IN DIAMETER DEFORMED BARS, 18" LONG WITH 9" EPOXYED INTO EXISTING CONCRETE. MUST BE 18" ON CENTER ALONG LONGITUDINAL SIDES OF STREET CUT PATCH.
2) CONCRETE TEST CYLINDERS SHALL BE MADE BY THE CONTRACTOR OR TESTING LABORATORY AT CONTRACTOR'S EXPENSE, AND BREAK RESULTS SHALL BE FORWARDED TO LAFAYETTE CONSOLIDATED GOVERNMENT, PUBLIC WORKS DEPARTMENT. TRAFFIC MAY BE PUT ON CONCRETE PATCH WHEN PSI STRENGTH IS REACHED.
3) A BROOM FINISH IS REQUIRED AND CONCRETE CURED BY AN APPROVED METHOD.
4) FILCRETE MIX SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARDS AND SHALL BE POURED FLUSH WITH EXISTING CONCRETE ROADWAY SURFACE.
5) ALL NEW JOINTS SHALL CONFORM TO THE EXISTING JOINTS.
6) 610 LIMESTONE MUST BE COMPACTED IN 12" LIFTS TO 95% DENSITY FOR EACH LIFT. A VIBRATORY COMPACTOR WILL BE REQUIRED.
7) ALL PAVEMENT STRIPING AND/OR RAISED PAVEMENT REFLECTIONS DESTROYED SHALL BE REPLACED. MATERIAL AND INSTALLATION SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD SPECIFICATIONS FOR THESE ITEMS.



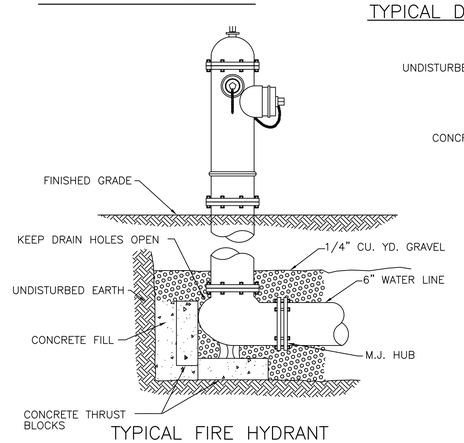
TYPICAL TAPPED TEE CONNECTION



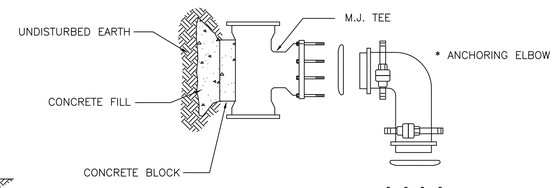
TYPICAL CUT IN SLEEVE & VALVE AND TEE



THRUST BLOCKS AT TEES

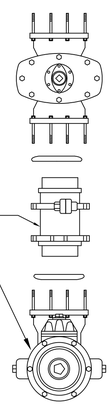


TYPICAL FIRE HYDRANT

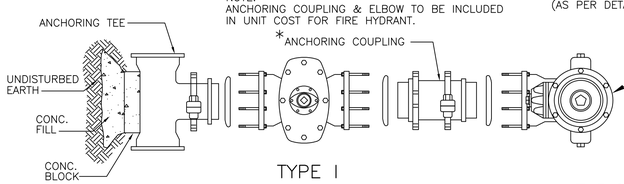


THE FIRE HYDRANT MAIN NOZZLE SHALL BE INSTALLED PERPENDICULAR AND FACING THE ROADWAY CENTER LINE

FIRE HYDRANT LEAD – LENGTH OF PIPING FROM SUPPLY MAIN TO HYDRANT IN ADDITION TO THE TYPICAL INSTALLATION. PAYMENT SHALL BE PER FOOT OF PIPING. RESTRAIN AT NO ADDITIONAL PAY.



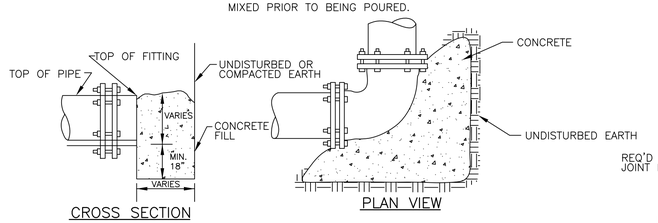
* NOTE:
ANCHORING COUPLING & ELBOW TO BE INCLUDED IN UNIT COST FOR FIRE HYDRANT.



TYPE I
TYPICAL FIRE HYDRANT INSTALLATION – M.J.

TYPE II
TYPICAL FIRE HYDRANT INSTALLATION – M.J.

NOTE: CONCRETE FILL (1–2–5) MUST BE POURED IN PLACE. COARSE AGGREGATE IS REQUIRED. FILL MUST BE THOROUGHLY MIXED PRIOR TO BEING POURED.

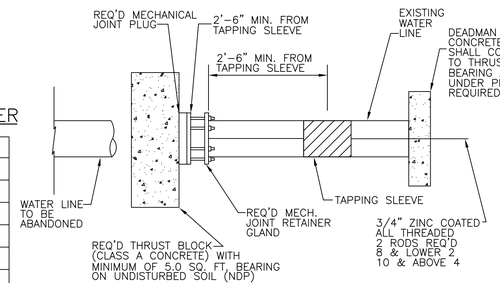


CROSS SECTION

PLAN VIEW

TYPICAL THRUST BLOCKING
FOR ALL BENDS 6" AND LARGER

THRUST BLOCK BEARING AREA IN SQUARE FEET				
PIPE SIZE	PLUG OR 90° BEND	45° BEND	22–1/2° BEND	TEE
6"	3	2	1.5	3
8"	5	2.5	2	4
10"	7	4	3	5
12"	10	6	5	7
16"	14	8	7	10
18"	18	12	9	14



TYPICAL CUT, PLUG & ABANDON

GENERAL:

NO VALVE SHALL BE OPERATED TO ALLOW WATER TO BE TRANSMITTED FROM A LAFAYETTE UTILITIES SYSTEM SOURCE WITHOUT THE DIRECT SUPERVISION OF LUS. VIOLATORS WILL BE PROSECUTED.

DEAD END MAINS MUST BE RESTRAINED BY MEANS A CONCRETE DEADMAN SYSTEM.

REQUIREMENTS

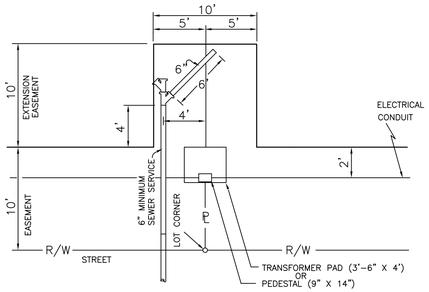
1. ALL FIRE HYDRANTS AND VALVE BOXES SHALL BE INSTALLED TO MATCH THE FINISHED ELEVATION/GRADE.
2. ALL FITTINGS, VALVES AND FIRE HYDRANTS MUST BE SUPPORTED THROUGHOUT BY CONCRETE BLOCKING.
3. BOLTS MUST BE OPERABLE (FREE OF CONCRETE).
4. ALL FITTINGS, VALVES AND FIRE HYDRANTS, PIPE AND SERVICE TUBING MUST CONFORM TO THE CURRENT LAFAYETTE UTILITIES SYSTEM'S SPECIFICATIONS.
5. RESTRAIN FITTINGS TO CASINGS.
6. ALL INSTALLATIONS STANDARDS/METHODS NOT SPECIFICALLY STATED IN THE CURRENT LAFAYETTE UTILITIES SYSTEM'S SPECIFICATIONS MUST ADHERE TO THE STANDARD OF JURISDICTION (AWWA, NFPA, MANUFACTURER STANDARDS).

5/26/99
TYPICAL STREET REPAIR CONCRETE

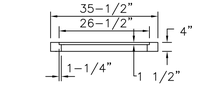
LAFAYETTE UTILITIES SYSTEM
ENGINEERING DIVISION
LAFAYETTE, LA

TYPICAL WATER DETAIL

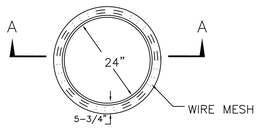
DATE 7/10/96	SCALE NTS
DESIGNED BY	DRAWN BY TRR
CHECKED BY	APPROVED BG
CONVERTED TO CAD 8/21/00 WAB 7/10/96 TRR 5/12/02 CJA 7/19/96 TRR 11/8/11 CJA 8/22/97 CMN 7/25/12 CJA 9/21/98 WAB 5/26/99 WAB	DWG NO. WDET1
	SHEET C-10 OF



SEWER SERVICE IN UTILITIES EASEMENT



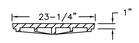
SECTION A–A



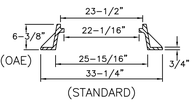
CONCRETE ADJUSTING DONUT

COVER
TYPE V-1501 (OAE)





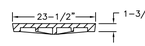
RING
TYPE V-1503 (OAE)



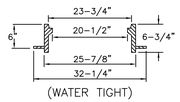
(STANDARD)

COVER
TYPE-V-2480-1
(OAE)





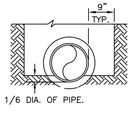
RING
TYPE-V-2480
(OAE)



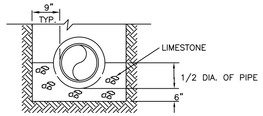
(WATER TIGHT)

MANHOLE FRAME AND COVER

NOTE: MANHOLES LOCATED OUTSIDE OF THE PAVED RIGHT-OF-WAY AND OUTSIDE OF OTHER PAVED SURFACES, SHALL USE TYPE V-1503 W/ V-1501. MANHOLES LOCATED INSIDE OF THE PAVED RIGHT-OF-WAY SURFACES OR INSIDE OTHER PAVED SURFACES, SHALL USE TYPE V-2480 W/ V-2480-1.

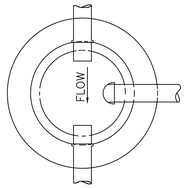


TYPE I

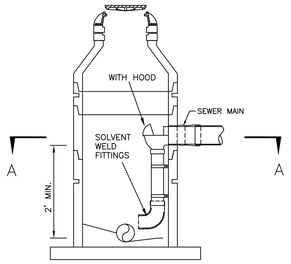


TYPE II

TYPICAL SEWER FOUNDATIONS



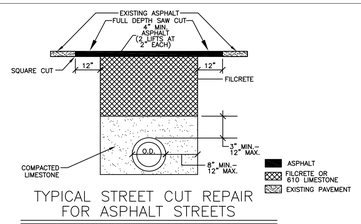
SECTION A–A



NOTE: DROP TO BE THE SAME SIZE AS THE SEWER MAIN.

TYPICAL MAIN LINE DROP MANHOLE

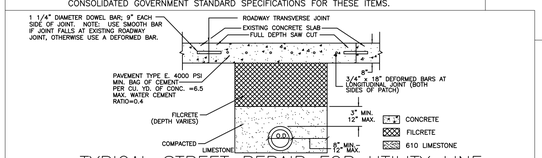
NOTE: DROP SYSTEM SHALL BE RELINER INSIDE DROP SYSTEM OR APPROVED EQUAL.



TYPICAL STREET CUT REPAIR FOR ASPHALT STREETS

NOTES:

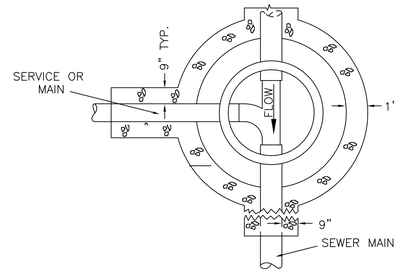
1) HOT MIX ASPHALT TO BE COMPACTED TO 92% DENSITY MINIMUM. FOR A MINIMUM OF FOUR INCHES (4") THICK, CONSTRUCTED IN TWO (2) – TWO INCH (2") LIFTS.
2) FILCRETE MIX SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD.
3) 610 LIMESTONE MUST BE COMPACTED IN 12" LIFTS TO 95% DENSITY FOR EACH LIFT. A VIBRATORY COMPACTOR WILL BE REQUIRED.
4) TACK COAT TO BE APPLIED PRIOR TO ASPHALT LAYING.
5) ALL PAVEMENT STRIPING AND/OR RAISED PAVEMENT REFLECTORS DESTROYED SHALL BE REPLACED. MATERIAL AND INSTALLATIONS SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD SPECIFICATIONS FOR THESE ITEMS.



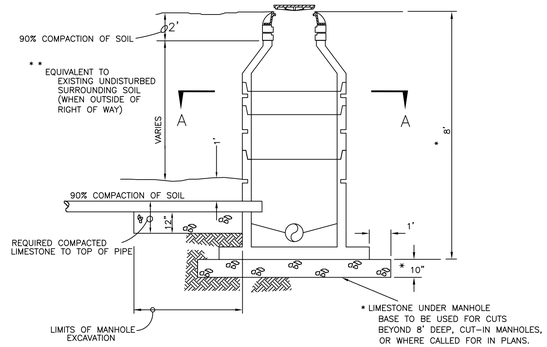
TYPICAL STREET REPAIR FOR UTILITY LINE REHABILITATION FOR CONCRETE STREETS

NOTES:

1) EXISTING CONCRETE MUST BE DRILLED & DOWELED BEFORE NEW CONCRETE IS POURED. DOWEL BARS AT TRANSVERSE JOINTS MUST BE 1 1/4" IN DIAMETER, 18" LONG WITH 9" EPOXYED INTO EXISTING CONCRETE SPACED AT 12" ON CENTER. USE SMOOTH DOWEL BARS AT EXISTING ROADWAY JOINT ONLY. OTHERWISE USE DEFORMED DOWEL BARS. DOWEL BARS AT LONGITUDINAL JOINT MUST BE 3/4" IN DIAMETER DEFORMED BARS, 18" LONG WITH 9" EPOXYED INTO EXISTING CONCRETE. MUST BE 18" ON CENTER ALONG LONGITUDINAL SIDES OF STREET CUT PATCH.
2) CONCRETE TEST CYLINDERS SHALL BE MADE BY THE CONTRACTOR OR TESTING LABORATORY AT CONTRACTOR'S EXPENSE, AND BREAK RESULTS SHALL BE FORWARDED TO LAFAYETTE CONSOLIDATED GOVERNMENT, PUBLIC WORKS DEPARTMENT. TRAFFIC MAY BE PUT ON CONCRETE PATCH WHEN PSI STRENGTH IS REACHED.
3) A BROOM FINISH IS REQUIRED AND CONCRETE CURED BY AN APPROVED METHOD.
4) FILCRETE MIX SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARDS AND SHALL BE POURED FLUSH WITH EXISTING CONCRETE ROADWAY SURFACE.
5) ALL NEW JOINTS SHALL CONFORM TO THE EXISTING JOINTS.
6) 610 LIMESTONE MUST BE COMPACTED IN 12" LIFTS TO 95% DENSITY FOR EACH LIFT. A VIBRATORY COMPACTOR WILL BE REQUIRED.
7) ALL PAVEMENT STRIPING AND/OR RAISED PAVEMENT REFLECTIONS DESTROYED SHALL BE REPLACED. MATERIAL AND INSTALLATION SHALL MEET LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD SPECIFICATIONS FOR THESE ITEMS.



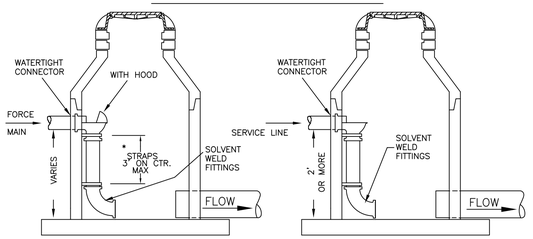
SECTION A–A



TYPICAL BACKFILL FOR SEWER MANHOLE

** NOTE: COMPACTION WITHIN THE RIGHT OF WAY SHALL BE 90% STANDARD PROCTOR DENSITY IN 12" LIFTS. 95% WHEN ON SHOULDER OR EDGE OF ROAD

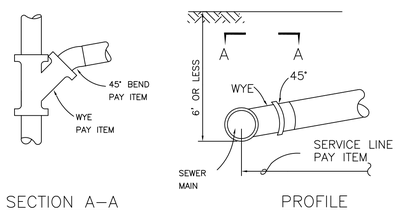
INSIDE MANHOLE DROPS



FORCE MAIN TIE–IN SERVICE INTO MANHOLE

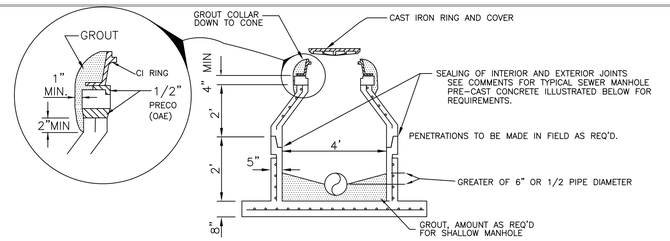
* 1/8" X 1" STAINLESS STEEL STRAP. ANCHOR TO WALLS WITH S.S. BOLTS. S.S. STRAP AND BOLTS ARE TO BE A MINIMUM GRADE TYPE 316

NOTE: 1) DROP SYSTEM SHALL BE RELINER INSIDE DROP SYSTEM OR APPROVED EQUAL.
2) FOR FORCE MAIN TIE–IN, THE INTERIOR SURFACES OF THE RECEIVING MANHOLE SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.

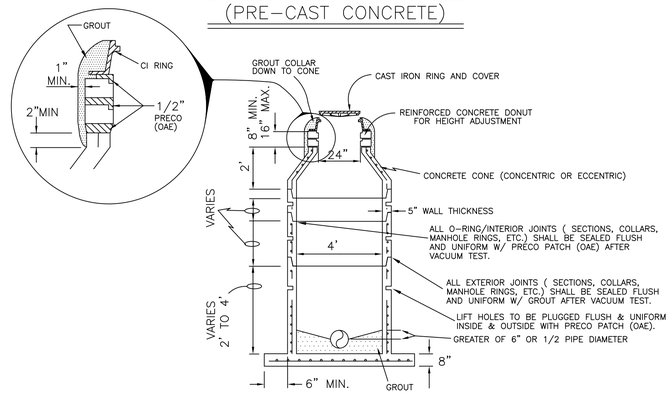


SECTION A–A PROFILE

SEWER SERVICE CONNECTION (WITHOUT RISER)



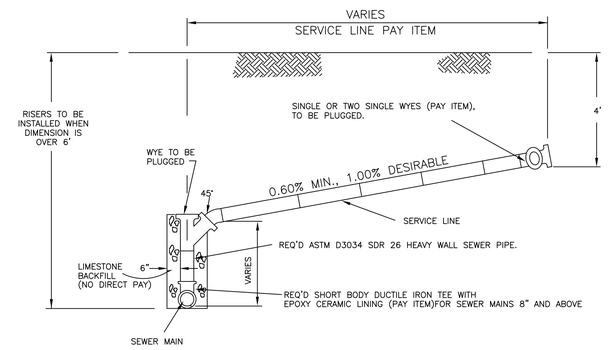
SHALLOW SEWER MANHOLE (PRE-CAST CONCRETE)



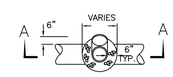
TYPICAL SEWER MANHOLE (PRE-CAST CONCRETE)

NOTES: SHALLOW AND TYPICAL SEWER MANHOLE (PRE-CAST CONCRETE)

1) ALL SECTIONS ARE CUSTOM MADE AND CONFORM TO ASTM SPECIFICATIONS DESIGNATION C-478 OR LATEST REVISION FOR PRECAST CONCRETE MANHOLE, RISERS, AND TOPS.
2) MAINS AND SERVICES SHALL EXTEND 6" INTO MANHOLES.
3) INVERT TURNS SHALL BE LONG RADIUS.
4) OPENINGS FOR SEWER PIPE CAN BE MADE AT ANY LOCATION BELOW CONCRETE DONUT'S.
5) WATERTIGHT CONNECTIONS SHALL BE INSTALLED ON ALL MANHOLE PENETRATIONS.
6) ALL PIPE PENETRATIONS SHALL BE CORED AND REQUIRE PRECO PATCH (OAE) INSIDE AND OUTSIDE.
7) MANHOLES OUTSIDE OF THE PAVED RIGHT-OF-WAY OR OTHER PAVED SURFACES SHALL HAVE A STAINLESS STEEL "RAINSTOPPER" MANHOLE COVER INSERT.

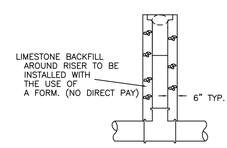


SEWER SERVICE CONNECTION (WITH RISER)



PLAN VIEW

BACKFILL FOR 6" SERVICE RISER



SECTION A–A

2/18/98	M.H. RING & COVER
5/26/99	TYPICAL STREET REPAIR CONCRETE
8/27/03	MANHOLE DROP DETAILS SEWER FOUNDATIONS SERVICE RISER DETAILS
12/29/03	CALLOUT INSIDE DROP SYSTEM
01/09/06	COATING OF INTERIOR SURFACES OF MANHOLES RECEIVING FORCEMAINS.
2/16/11	TYPICAL STREET REPAIRS
10/7/11	RELINER DROP BOWL
7/25/12	SERVICE CONNECTION EPOXY CERAMIC LINING
12/31/12	M.H. RING & COVER

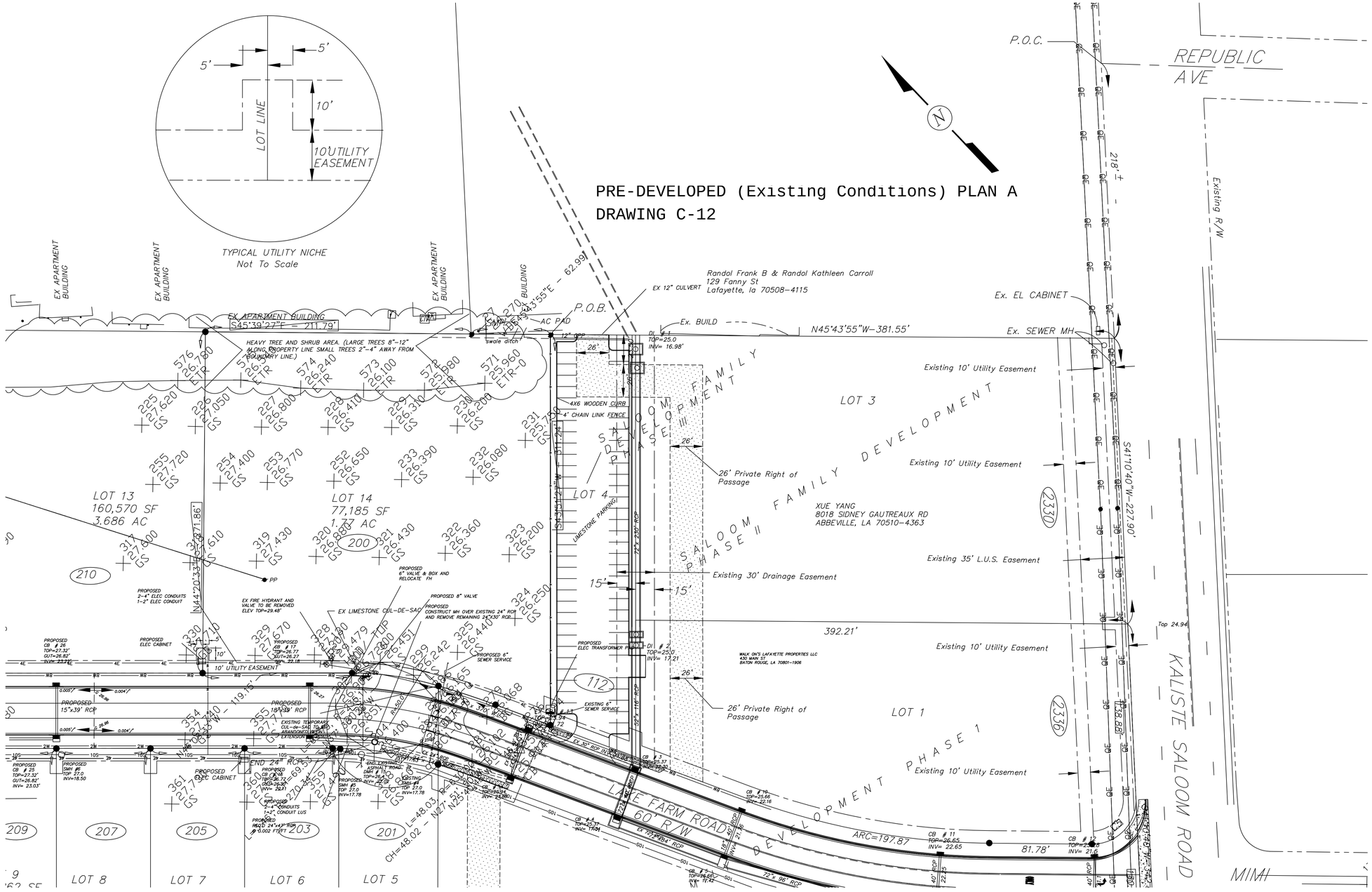
NOTE:
OAE = OR APPROVED EQUAL.

LAFAYETTE UTILITIES SYSTEM
ENGINEERING DIVISION
LAFAYETTE, LA

TYPICAL SEWER DETAILS

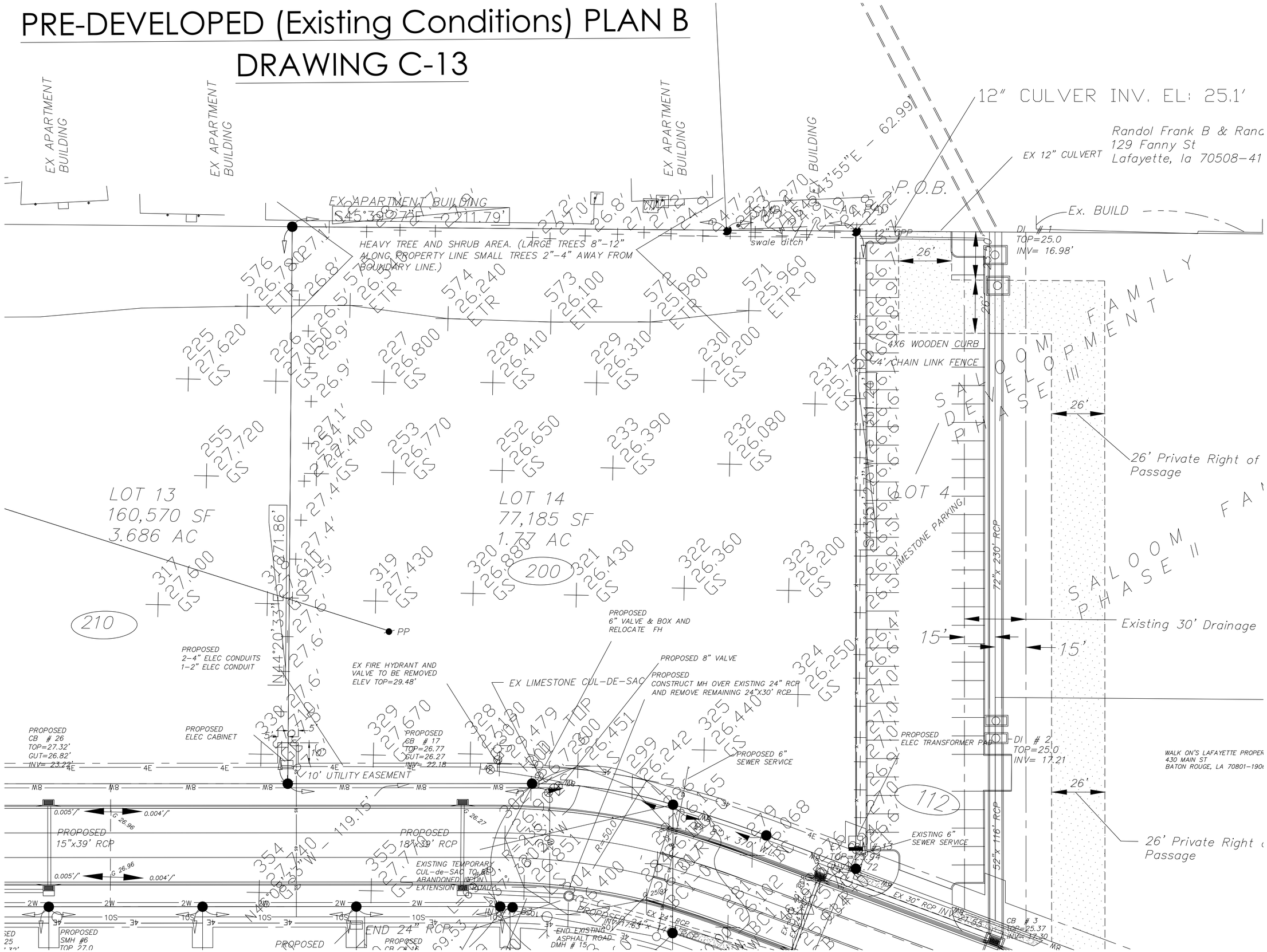
DATE 11/27/89	SCALE NTS
DESIGNED BY WPB; JSC; EB	DRAWN BY LUMIS
CHECKED BY BG	APPROVED
REVISIONS: 12/5/90;RJD 5/7/96;DM 3/11/91;RJD 7/18/96;TRB 5/25/93;AAM 2/18/98;WAB 12/5/90;RJD 9/21/98 WAB 7/11/95;MG 3/28/99 WAB 2/5/96;ENG 3/12/02 CJA 8/27/03 JP 2/16/11 WAB 10/24/11 CJA 1/06/06 LGR 10/7/11 WAB 11/14/11 CJA 2/26/12 WAB 8/31/12 CJA	DWG NO. DET1
	SHEET C-11 OF

PRE-DEVELOPED (Existing Conditions) PLAN A
DRAWING C-12



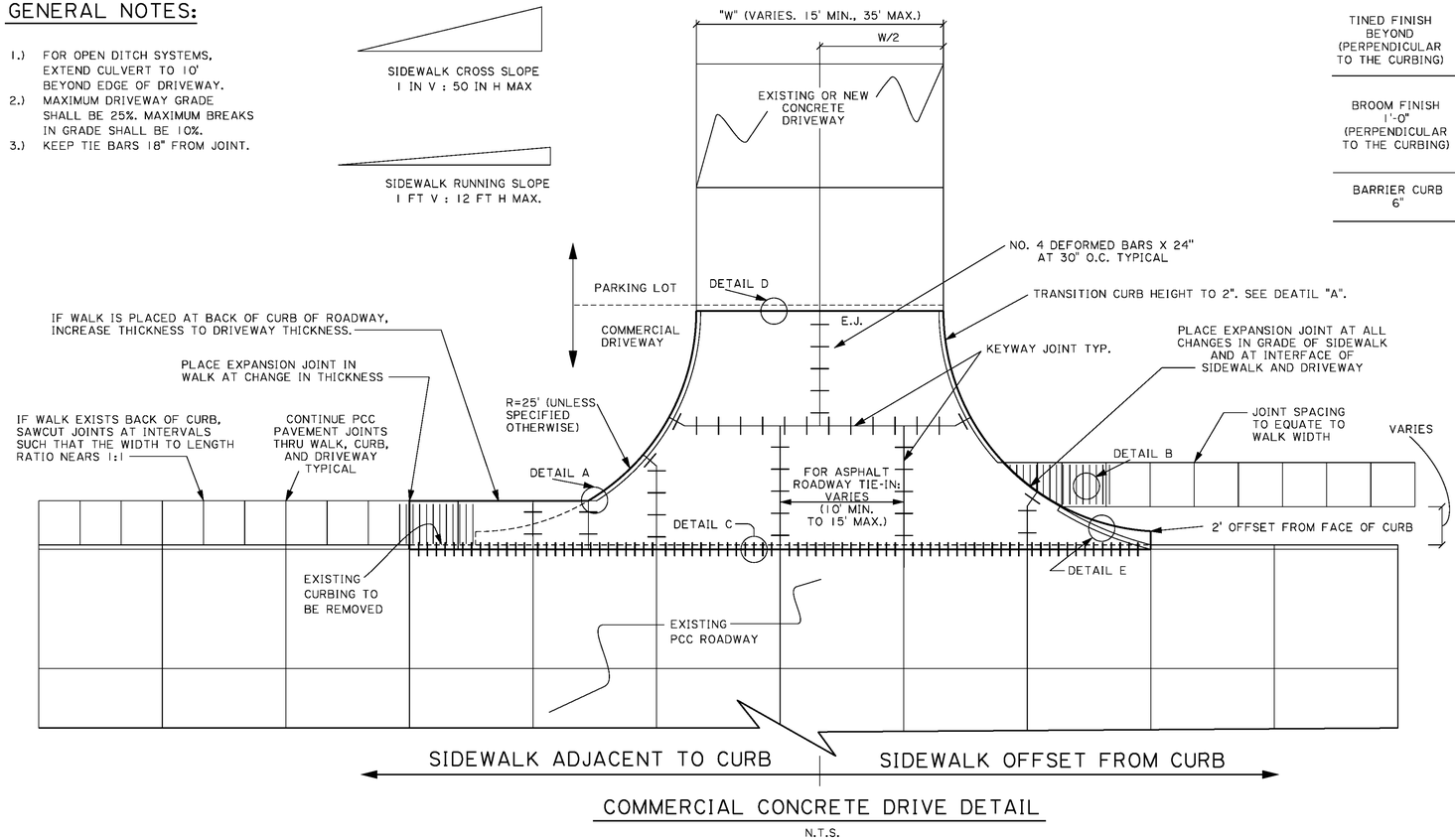
PRE-DEVELOPED (Existing Conditions) PLAN B

DRAWING C-13



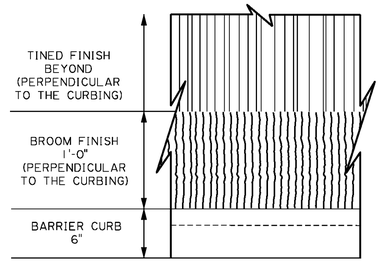
GENERAL NOTES:

1.) FOR OPEN DITCH SYSTEMS, EXTEND CULVERT TO 10' BEYOND EDGE OF DRIVEWAY.
2.) MAXIMUM DRIVEWAY GRADE SHALL BE 25%. MAXIMUM BREAKS IN GRADE SHALL BE 10%.
3.) KEEP TIE BARS 18" FROM JOINT.

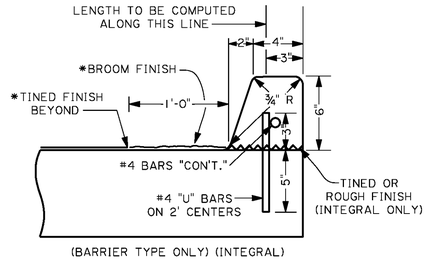


COMMERCIAL CONCRETE DRIVE DETAIL

N.T.S.



PLAN



(BARRIER TYPE ONLY) (INTEGRAL)

PROFILE

CONCRETE CURB

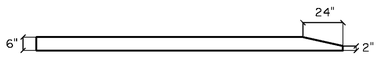
N.T.S.

*TINED FINISH AND BROOM FINISH PERPENDICULAR TO CURB.
**STEEL REINFORCEMENT NOT NECESSARY IF CONSTRUCTED MONOLITHICALLY WITH THE PAVEMENT.

SIDEWALK NOTES:

SIDEWALKS WILL BE A MINIMUM OF 5' WIDE AND MEET THE FOLLOWING STANDARDS:

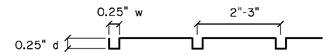
1. CONSTRUCTED OF A MIN. OF 2500 PSI PORTLAND CEMENT CONCRETE, A MIN. OF 4" THICK.
2. MINIMUM 3/4" THICK REDWOOD EXPANSION JOINT A MAX. OF EVERY 60' OR AS NEEDED.
3. SCORED CONTRACTION JOINTS (MAXIMUM OF WIDTH OF WALK).
4. SIDEWALKS ACROSS DRIVEWAYS OR THAT WILL BE CROSSED BY VEHICLES WILL BE 8" THICK MIN. AND MEET CURRENT ADA STANDARDS.
5. SOIL BENEATH SIDEWALK WILL EITHER BE NATURAL UNDISTURBED SOIL, OTHERWISE COMPACTED TO 90% STANDARD PROCTOR, MINIMUM.
6. SIDEWALKS WILL BE PROVIDED WITH A BROOMED SURFACE TEXTURE.
7. SIDEWALKS WILL BE CONTINUOUS AND EVEN (THEY MAY BE SLOPED FOR TERRAIN AND DRAINAGE) WITHOUT AN OBSTACLE OR BUMP THAT WILL IMPEDE, TRIP OR PRESENT A SAFETY HAZARD FOR PEDESTRIANS.
8. SIDEWALK WILL BE CONTINUOUS OVER THE FULL FRONTAGE OF THE DEVELOPMENT.
9. AT STREET CORNERS THE SIDEWALK IN BOTH DIRECTIONS WILL EXTEND TO THE PAVEMENT EDGE. IF A DITCH CULVERT IS REQUIRED TO ACCOMPLISH THIS IT WILL BE CONSIDERED PART OF THE SIDEWALK REQUIREMENT. THE SIZE AND GRADE OF CULVERTS WILL BE DETERMINED BY THE ENGINEER OF RECORD.
10. HANDICAP RAMPS SHALL BE INSTALLED IN ACCORDANCE WITH CURRENT ADA STANDARDS BY DEVELOPER. ALL SIDEWALK AREAS, INCLUDING THROUGH DRIVEWAY AREAS, MUST MEET ADA SPECS FOR CROSS SLOPE AND RUNNING SLOPE.



TYPICAL AT ALL BREAKS IN CURB.

DETAIL A - BARRIER CURB TRANSITION

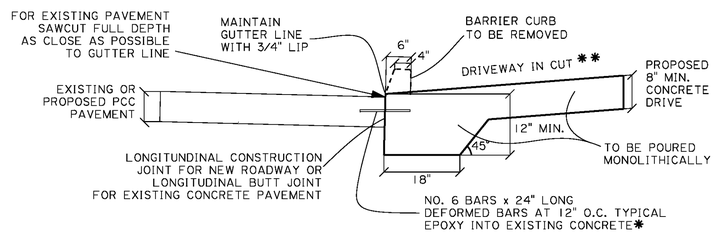
N.T.S.



TO BE CONSTRUCTED ON BOTH SIDES OF DRIVEWAY FOR LENGTH OF SLOPE OR A MIN OF 5 FT FROM EDGE OF DRIVEWAY.

DETAIL B - SIDEWALK GROOVES

N.T.S.



* FOR ASPHALT PAVEMENT WITH OPEN DITCH DRAINAGE SYSTEM, OMIT TIE BARS AND SAWCUT STRAIGHT EDGE ALONG EDGE OF ASPHALT.

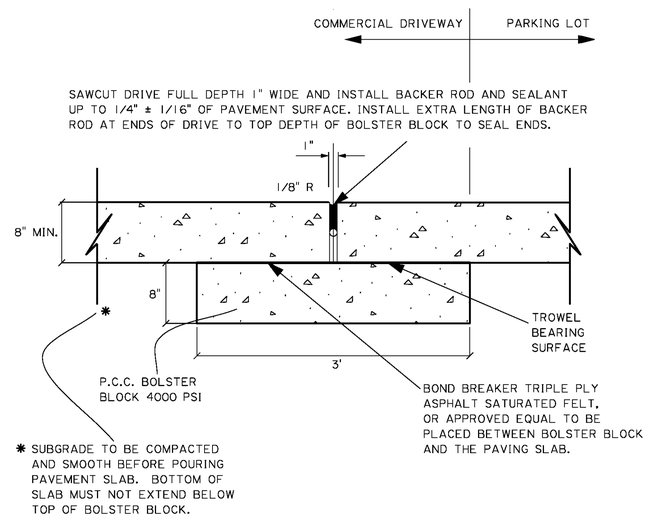
FOR ASPHALT PAVEMENT WITH CURB AND GUTTER, SAWCUT AS CLOSE AS POSSIBLE TO GUTTERLINE. EPOXY IN TIE BARS 6" MAX INTO EXISTING GUTTER AND RE-ESTABLISH GUTTERLINE BEFORE CONCRETE PLACEMENT.

EPOXY MUST CURE FOR MIN. OF 24 HOURS PRIOR TO CONCRETE PLACEMENT.

** MAINTAIN 3/4" MIN LIP FOR DRIVEWAY IN FILL.

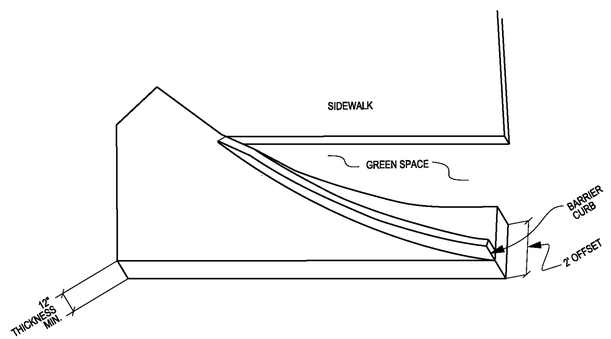
DETAIL C - PCCP TO DRIVE TIE IN

N.T.S.



DETAIL D - EXPANSION JOINT

N.T.S.



DETAIL E - 2 FT OFFSET

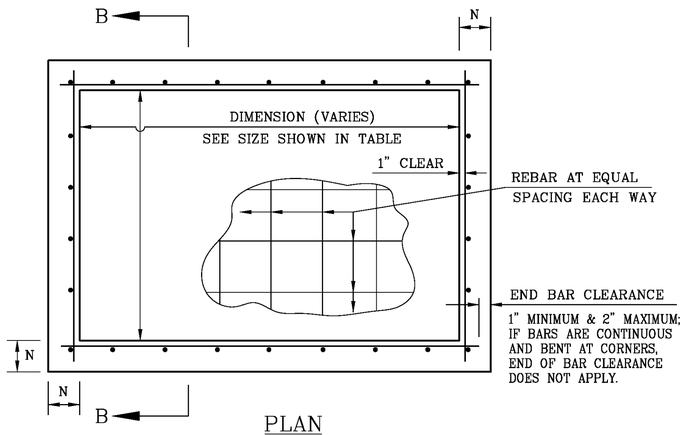
N.T.S.

OCTOBER 2015

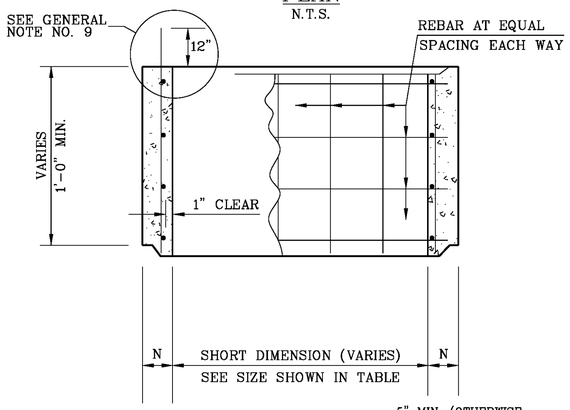
COMMERCIAL CONCRETE DRIVEWAY DETAIL
1 OF 1

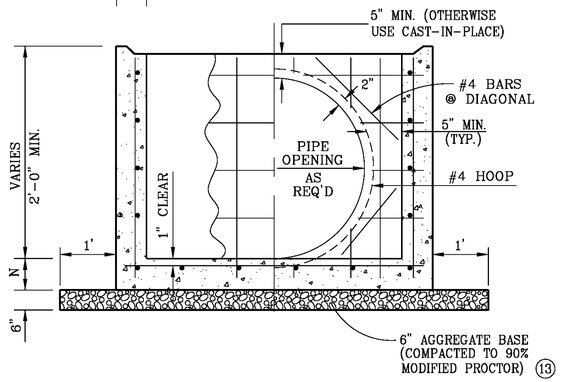
DW-06

SHEET C-14 OF

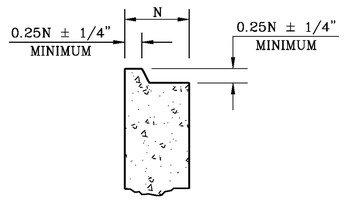


PLAN
N.T.S.

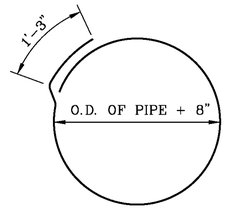




SECTION B–B
N.T.S.



JOINT DETAIL
N.T.S.



#4 HOOP
N.T.S.

PRECAST UNITS FOR CATCH BASINS & MANHOLES

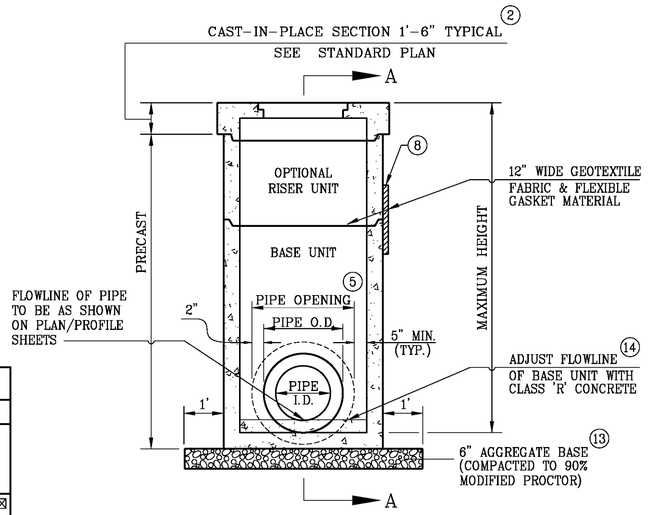
		4' MAX. DIMENSION			6' MAX. DIMENSION			8' MAX. DIMENSION			10' MAX. DIMENSION		
		⊙ TYPICAL SIZES 3'x3' 4'x4'			⊙ TYPICAL SIZES 6'x4' 6'x6'			⊙ TYPICAL SIZES 8'x4' 8'x6' 8'x8'			⊙ TYPICAL SIZES 10'x4' 10'x6' 10'x8' 10'x10'		
MAX. HT.	N	BAR SIZE	SPACING*	As ⊠	BAR SIZE	SPACING*	As ⊠	BAR SIZE	SPACING*	As ⊠	BAR SIZE	SPACING*	As ⊠
Feet	Inches		Inches	in²/ft		Inches	in²/ft		Inches	in²/ft		Inches	in²/ft
8	6	4	12	0.20	4	8	0.30	4	5.5	0.44	5	5.5	0.68
14	6	4	9	0.27	4	6	0.40	5	5	0.74	5	4.0	0.93
20	6	4	7	0.34	4	4.5	0.53						

⊙ OTHER SIZES ARE ACCEPTABLE AS LONG AS THE DIMENSIONS DO NOT EXCEED THE MAXIMUM DIMENSIONS.
* BAR SPACING APPLIES TO BOTH DIRECTIONS AND AT ALL LOCATIONS.
⊠ BAR SIZES AND SPACING MAY DIFFER FROM VALUES SHOWN, BUT THE AREA OF STEEL (As) SHALL BE EQUAL TO OR GREATER THAN VALUE SHOWN, AND BAR SPACING SHALL NOT EXCEED 12 INCHES.

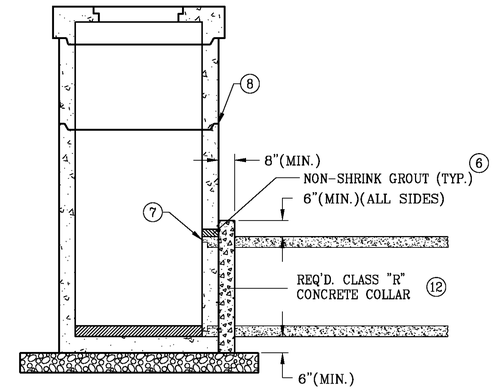
NOTE: WELDED WIRE FABRIC IS NOT APPROVED AS A SUBSTITUTE FOR STANDARD REINFORCEMENT BARS.

GENERAL NOTES

1) PRECAST UNITS SHALL BE CAST MONOLITHICALLY.
2) THESE PRECAST UNITS ARE TO BE USED AS THE LOWER PORTION OF A COMPOSITE STRUCTURE. THE CAST-IN-PLACE FINISHING DETAILS ARE SHOWN ON OTHER STANDARD PLANS.
3) CONCRETE SHALL BE CLASS "A" AND SHALL ATTAIN A MINIMUM COMPRESSION STRENGTH OF 4000 PSI BEFORE ACCEPTANCE & SHIPPING OF UNITS. REINFORCING STEEL TO BE GRADE 60.
4) PIPE OPENING TO BE FORMED FOR CIRCULAR OR ARCH PIPE.
5) PIPE OPENING TO BE O.D. OF PIPE + 4"±½".
6) PIPE TO BE GROUTED IN AFTER INSTALLATION OF CONCRETE COLLAR CAST.
7) ALL PIPES TO BE CUT FLUSH WITH INSIDE OF DRAINAGE INLET.
8) JOINTS BETWEEN PRECAST UNITS TO BE SEALED WITH FLEXIBLE PLASTIC GASKET MATERIAL AND WRAPPED WITH A 12" WIDTH OF GEOTEXTILE FABRIC (SEE LA-DOTD QPL).
9) JOINT BETWEEN CAST-IN-PLACE SECTION AND PRECAST UNIT TO BE TONGUE AND GROOVE AND SEALED WITH TYPE II GRADE A EPOXY (SEE LA-DOTD QPL) OR FLAT JOINT WITH A MINIMUM OF 12" OF NO. 4 BARS AT 12" CTRS. (MAX.) EXTENDED ABOVE THE JOINT.
10) CONTRACTOR TO SUBMIT SHOP DRAWINGS AND RECIEVE APPROVAL FROM PROJECT ENGINEER PRIOR TO UTILIZING A PRECAST CONCRETE STRUCTURE.
11) IN THE EVENT A PRECAST DRAINAGE STRUCTURE WILL NOT BE ABLE TO BE UTILIZED AT A SPECIFIC LOCATION DUE TO EITHER A UTILITY CONFLICT, FIELD CHANGE BROUGHT ABOUT BY AN UNFORESEEN CONDITION OR A CHANGE IN GRADE OF THE STORM DRAINAGE DUE TO AN UNFORESEEN CONDITION, AND THE PRECAST DRAINAGE STRUCTURE HAS BEEN FABRICATED PRIOR TO THE DISCOVERY OF EITHER THE CONFLICT OR FIELD CHANGE, MINOR MODIFICATIONS TO THE PRECAST STRUCTURE MAY BE ALLOWED TO ACCOMODATE THE CHANGE/CONFLICT UPON RECEIVING WRITTEN APPROVAL FROM THE ENGINEER, WITH NO ADDITIONAL COMPENSATION. SHOULD THE CONFLICT OR FIELD CHANGE REQUIRE MAJOR MODIFICATIONS AS DETERMINED BY THE ENGINEER, THE CONTRACTOR SHALL REPLACE THE PRECAST STRUCTURE WITH A CAST-IN-PLACE STRUCTURE AT NO ADDITIONAL COST.
NOTE: ONLY THE STRUCTURE UTILIZED WILL BE CONSIDERED A PAY ITEM.
12) CONCRETE COLLAR TO BE PROVIDED AT NO DIRECT PAY. THE COST OF THE CONCRETE COLLAR IS TO BE INCLUDED IN THE COST OF THE PRECAST DRAINAGE STRUCTURE.
13) 6" AGGREGATE BASE TO BE PROVIDED AT NO DIRECT PAY. THE COST OF THE AGGREGATE BASE IS TO BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE. AGGREGATE SHALL CONFORM TO THE REQUIREMENTS FOR BEDDING MATERIAL UNDER SECTION 726 OF THE LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD SPECIFICATIONS.
14) CONCRETE USED TO ADJUST FLOWLINE OF THE BASE UNIT IS TO BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE.
15) ALL PRECAST UNITS MUST BE FABRICATED BY A MFG. APPROVED AND LISTED ON THE LA-DOTD QUALIFIED PRODUCTS LIST.



TYPICAL COMPOSITE STRUCTURE
N.T.S.



SECTION A–A
TYPICAL COMPOSITE STRUCTURE
DETAILING PIPE CONNECTION
N.T.S.

NO.	DATE	REVISION DESCRIPTION	BY
9	JUNE, 2015	Corrected Pipe Connection Dim.	R.Y.
8	NOVEMBER 2014	Miscellaneous Adjustments	B.J.
7	JULY, 2014	Corrected Pipe Opening Detail	R.Y.
6	MAY, 2014	Note: Monolithic Pour	R.Y.
5	DEC, 2012	Revised Section B-B, Typical Composite Structure, Section A-A, Composite Structure Detailing Pipe Connection	B.J.
4	JULY, 2012	Revised Note 2, Added Note 15, & Revised Note 11	B.J.
3	AUGUST, 2011	Revised Note 12; Note, reference to Section 726 of the Standard Specifications	R.Y.
2	JULY, 2011	Added Note: Welded Wire not approved as a Substitute for Std. Rebars	R.Y.
1	JUNE, 2010	ADOPTED FROM LA-DOTD	R.Y.

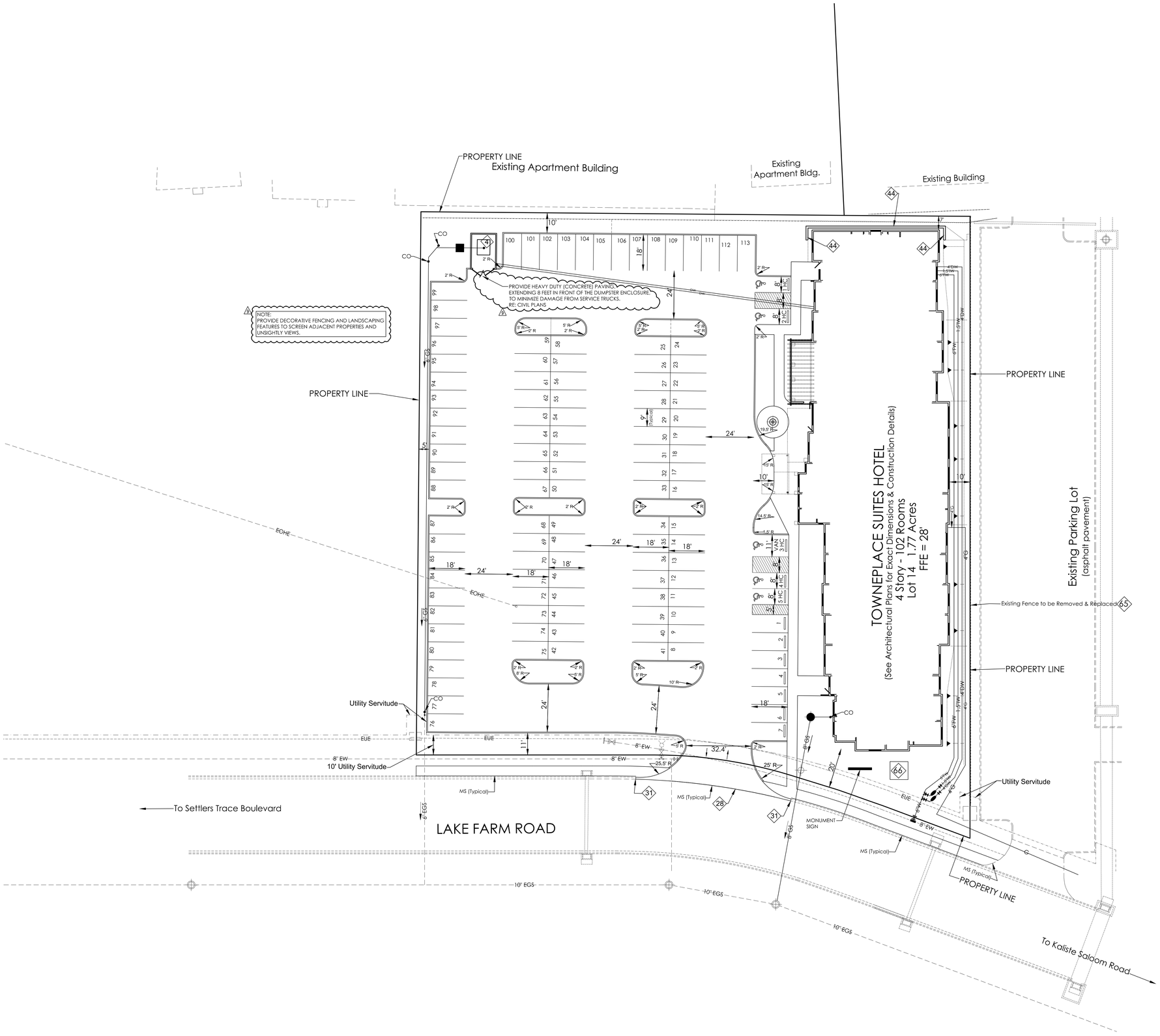
SCALE
DWG. NO.
DRAWN BY
CHECKED BY
APPROVED BY
DATE

PRE-CAST CATCH BASIN AND MANHOLES
TO BE USED IN CONJUCTION WITH STD. PLAN MC-01
STANDARD PLAN PC-01 SHEET 1 OF 1

RESIDENTAL / COMMERCIAL DEVELOPMENT

Lafayette CONSOLIDATED GOVERNMENT
DEPARTMENT OF PUBLIC WORKS

SHEET C-15



REGULAR PARKING SPACES = 113
HANDICAPED PARKING SPACES = 5

TOTAL NUMBER OF PARKING SPACES = 118

NOTE:

1. SEE "CIVIL SITE NOTES & LEGENDS" DRAWING.

0' 20' 40' 60'

0 10' 20' 40'

SCALE: 1" = 20'-0"

1 ARCHITECTURAL SITE PLAN
SCALE: 1"=20'-0"

A SHEET REVISED PER CORPORATE REVIEW COMMENTS

1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017
9	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

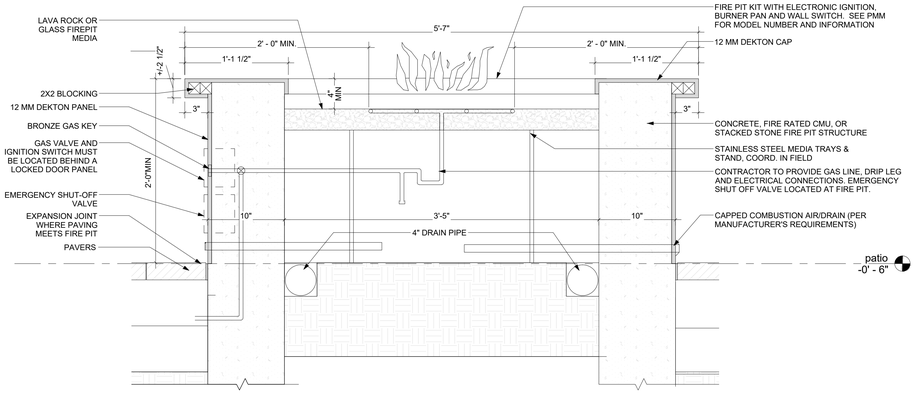
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ARCHITECTURAL SITE PLAN

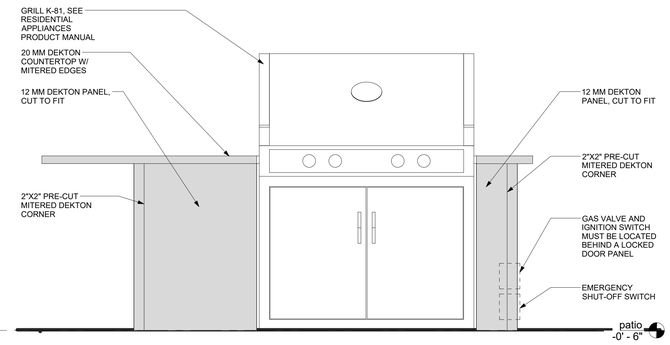
SHEET NUMBER:
AS101

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

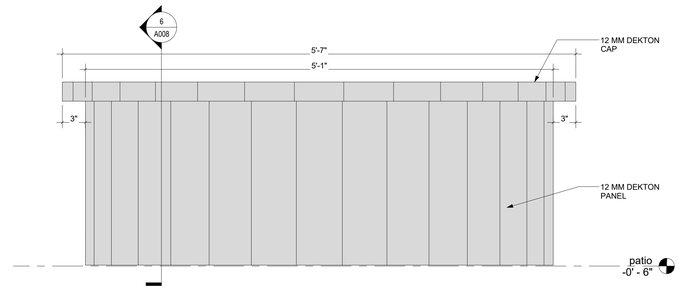
C:\Users\Marco\AppData\Google Drive\Architecture\Parekh Architects\1407 - TxPS - Lafayette LA\Drawings\AS101 Site Plan.dwg - Marco@r - Friday, September 29, 2017, 12:09pm - Copyright 2017



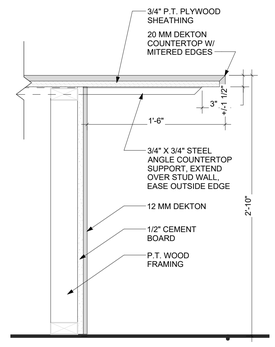
6 FIRE PIT SECTION
SCALE: 1 1/2" = 1'-0"



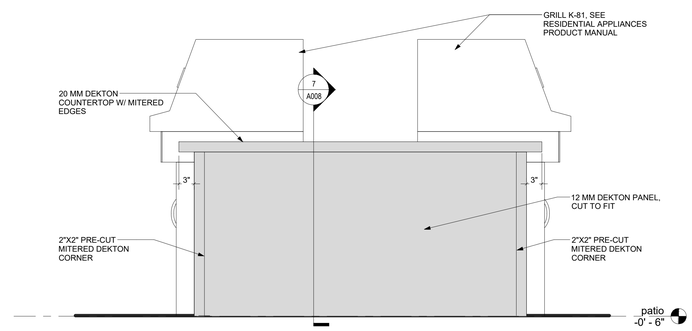
3 GRILL AREA LONG ELEVATION
SCALE: 1" = 1'-0"



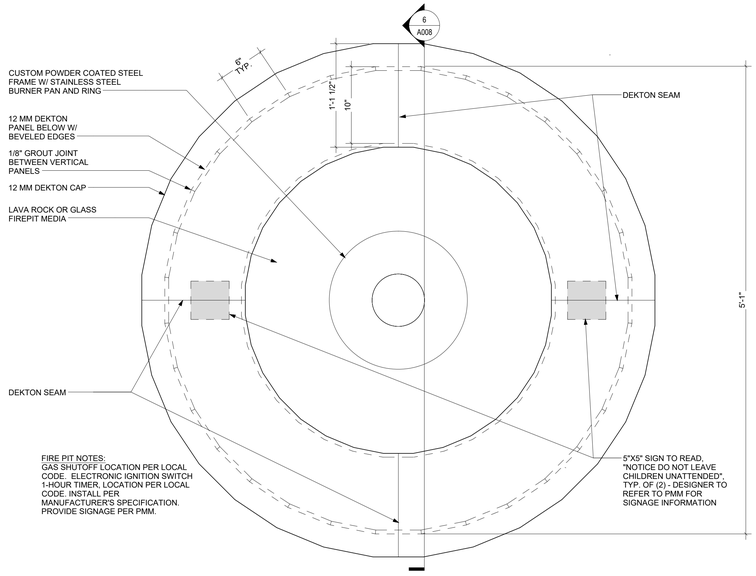
5 FIRE PIT ELEVATION
SCALE: 1 1/2" = 1'-0"



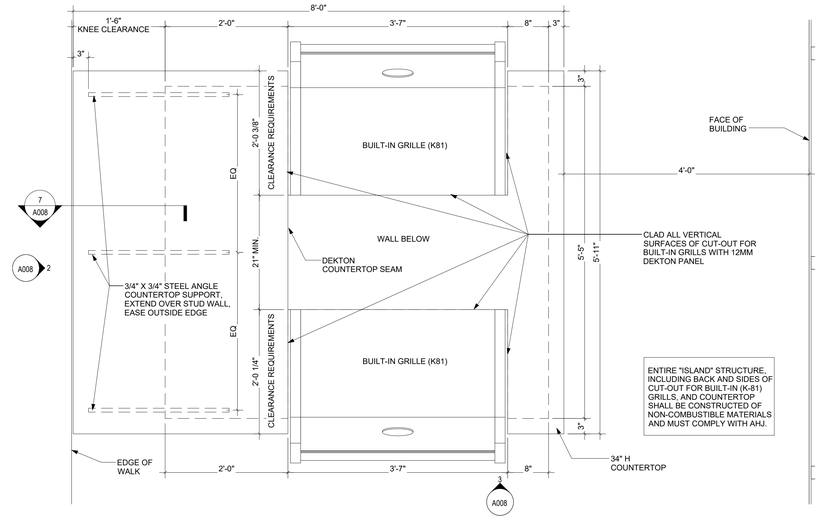
7 GRILL SECTION
SCALE: 1 1/2" = 1'-0"



2 GRILL AREA SHORT ELEVATION
SCALE: 1" = 1'-0"



4 ENLARGED FIRE PIT PLAN
SCALE: 1 1/2" = 1'-0" REFERENCED FROM: 112



1 ENLARGED GRILL AREA PLAN
SCALE: 1" = 1'-0" REFERENCED FROM: 112

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH
No. M 7428
REGISTERED ARCHITECT
STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

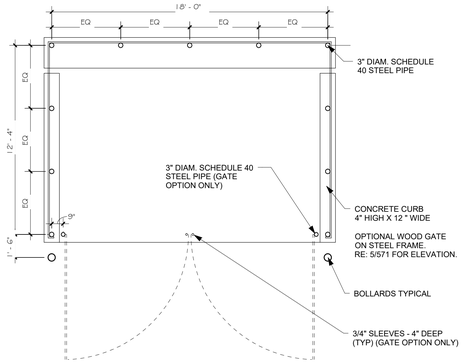
SHEET TITLE:
BBQ AND FIREPIT

SHEET NUMBER:
AS102

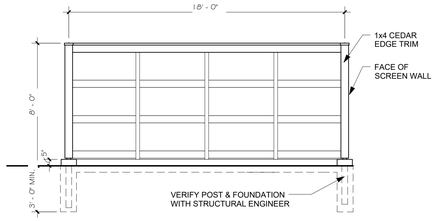
NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

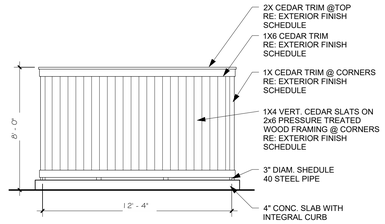
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\AS102 BBQ and Firepit.dwg -- Marcos -- Friday, September 29, 2017, 12:09pm -- Copyright 2017



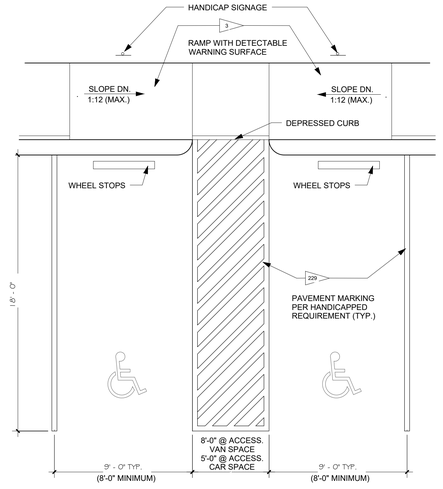
1 Trash Enclosure Plan
1/4" = 1'-0"



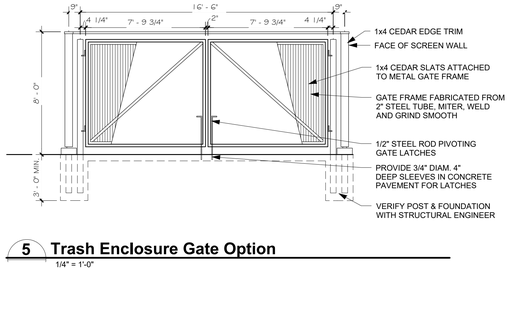
2 Trash Enclosure Elevation
1/4" = 1'-0"



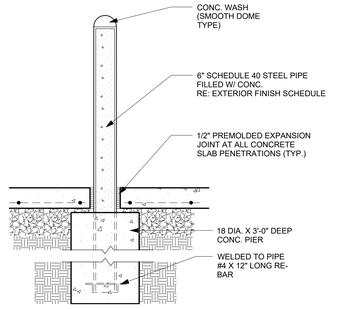
3 Trash Enclosure Elevation.
1/4" = 1'-0"



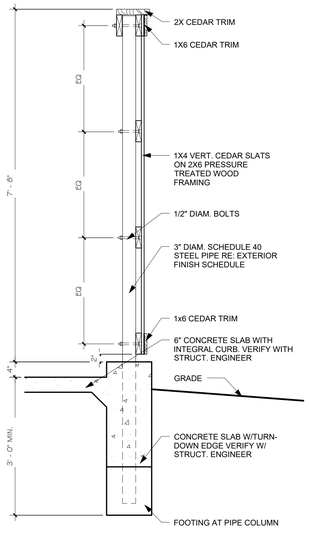
6 Accessible Parking Diagram
1/4" = 1'-0"



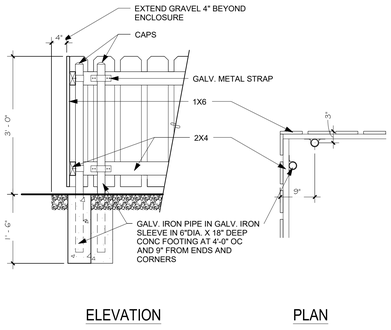
5 Trash Enclosure Gate Option
1/4" = 1'-0"



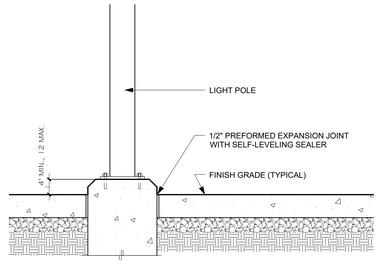
4 Bollard Detail
3/4" = 1'-0"



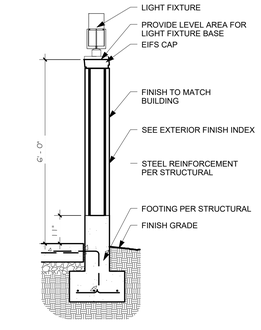
7 Trash Enclosure Section
3/4" = 1'-0"



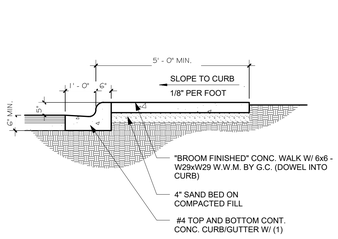
8 Condenser Fence Elevation
3/4" = 1'-0"



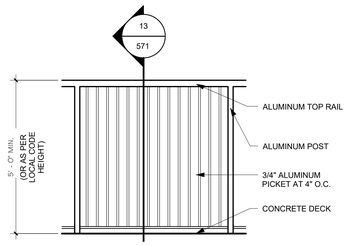
9 Light Pole Detail
3/4" = 1'-0"



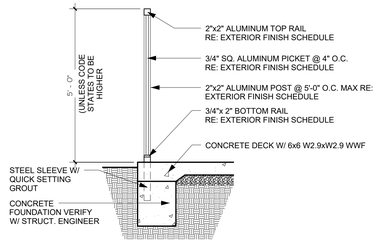
10 Wall Section
1/2" = 1'-0"



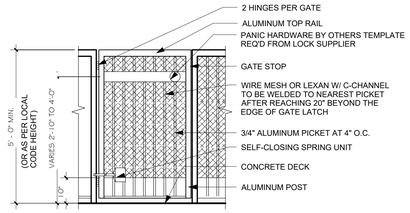
11 Sidewalk Detail
1/2" = 1'-0"



12 Pool Fence Elevation
1/2" = 1'-0"



13 Pool Fence Section
1/2" = 1'-0"



14 Pool Gate
1/2" = 1'-0"

CRITERIA NOTES

1	CONCRETE PAVING ON GRANULAR FILL
229	PAVEMENT MARKING

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — No. 36798 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

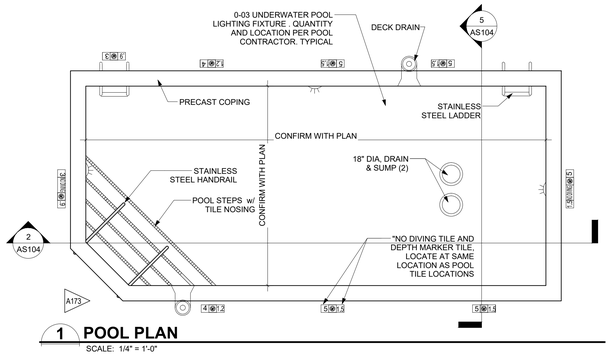
SHEET TITLE:
SITE DETAILS

SHEET NUMBER:
AS103

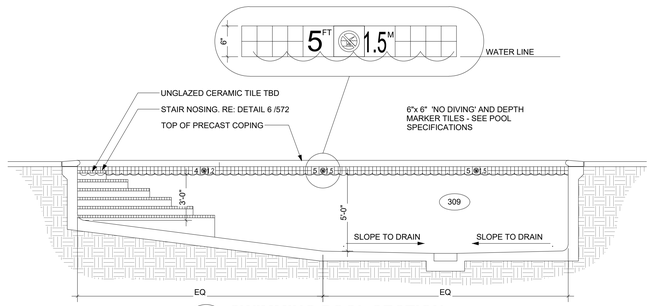
1 NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

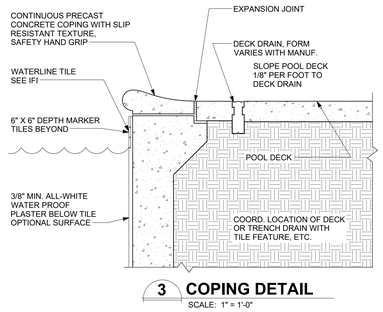
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\AS103 Site Details.dwg - Marcos - Friday, September 29, 2017, 12:09pm -- Copyright 2017



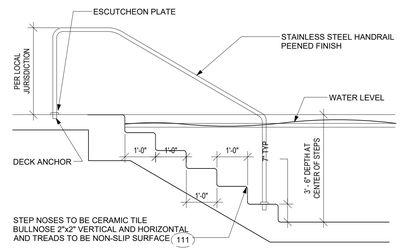
1 POOL PLAN
SCALE: 1/4" = 1'-0"



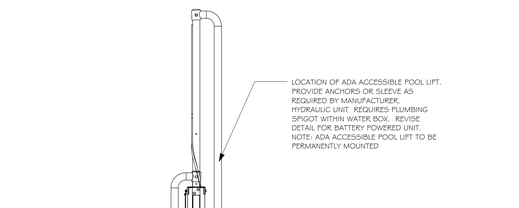
2 SWIMMING POOL SECTION
SCALE: 1/4" = 1'-0"



3 COPING DETAIL
SCALE: 1" = 1'-0"



4 POOL STEPS SECTION
SCALE: 1/2" = 1'-0"



5 SWIMMING POOL SECTION
SCALE: 1/4" = 1'-0"

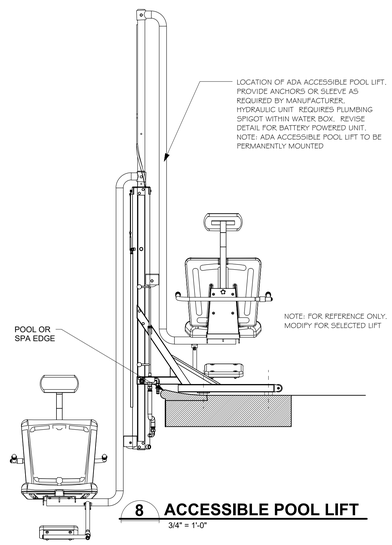
12 POOL ELEVATION
1/2" = 1'-0"

11 POOL ELEVATION
1/2" = 1'-0"

10 POOL ELEVATION
1/2" = 1'-0"

7 STAIR DETAIL
1 1/2" = 1'-0"

9 SKIMMER SECTION
1/4" = 1'-0"



8 ACCESSIBLE POOL LIFT
3/4" = 1'-0"

REFERENCE NOTES

CRITERIA NOTES

232	0-03 UNDERWATER POOL LIGHTINGFIXTURE. QUANTITY AND LOCATION PER POOL CONTRACTOR
233	1/2" EXPANSION MATERIAL WITH SEALANT
234	VAPOR BARRIER
235	STEEL LADDER
236	CERAMIC TILE, SEE FINISH SCHEDULE
237	GUNITE FINISH
238	MARKER TILES
239	UNGLAZED CERAMIC TILE TBD
240	POOL ACCESSIBLE LIFT SLEEVE OR STAND

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 36218 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017
3	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

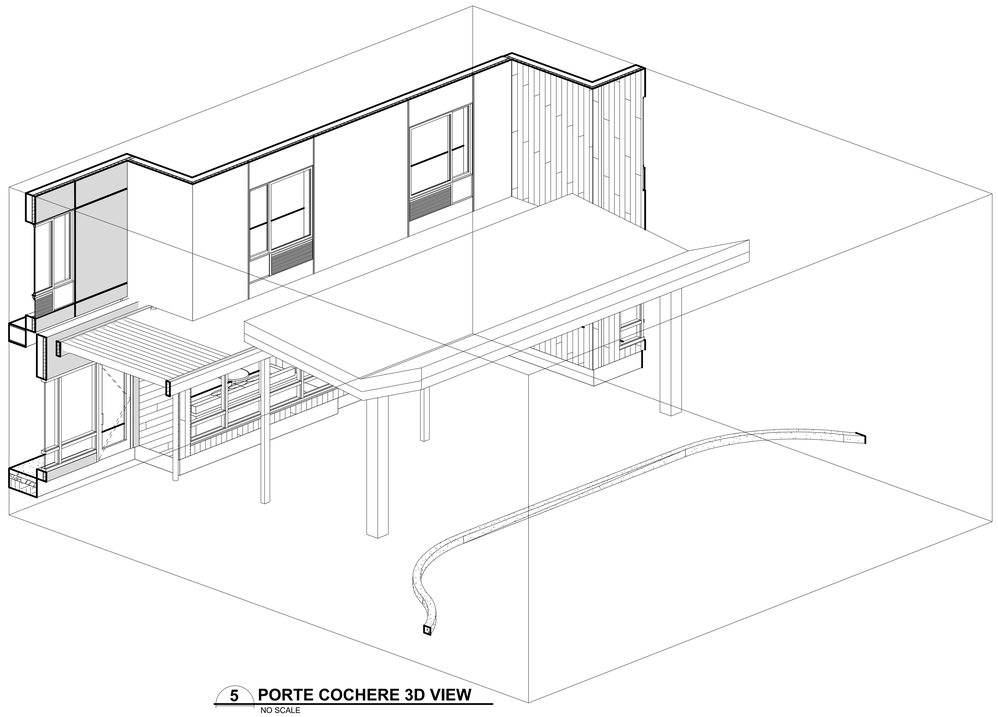
SHEET TITLE:
POOL PLAN DETAILS

SHEET NUMBER:
AS104

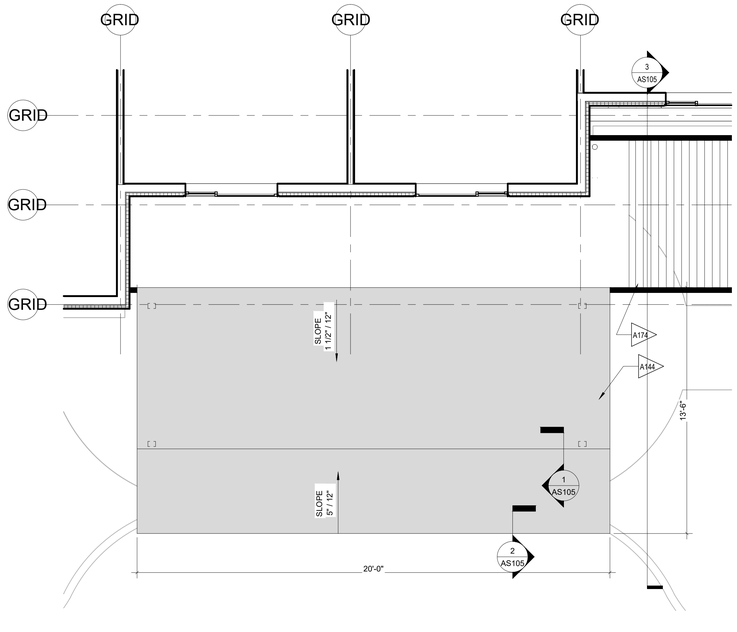
3 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS
1 NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

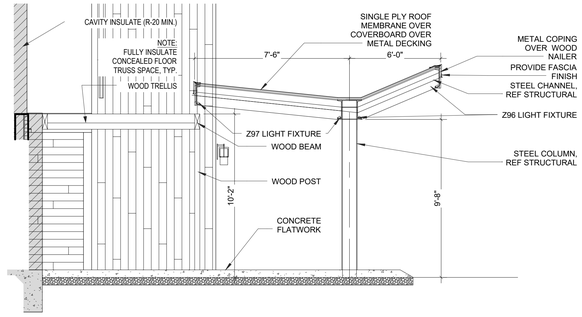
C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\AS104 Pool Plan Details.dwg -- Marcus -- Friday, September 29, 2017, 12:09pm -- Copyright 2017



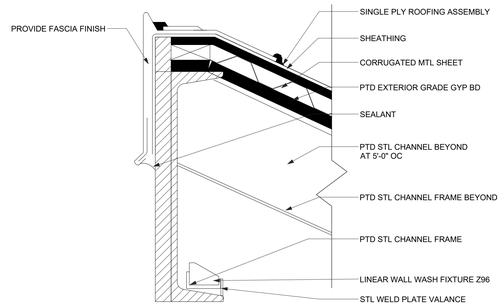
5 PORTE COCHERE 3D VIEW
NO SCALE



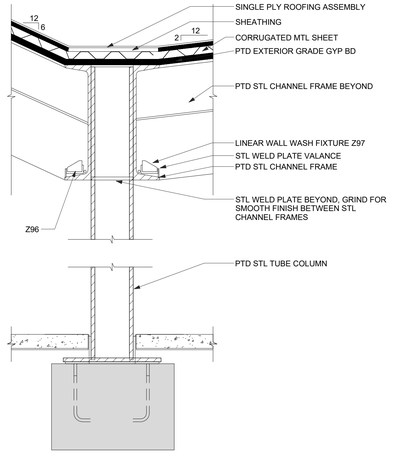
4 PORTE-COCHERE PLAN
SCALE: N.T.S.



3 PORTE COCHERE SECTION
SCALE: N.T.S.



2 PORTE COCHERE ROOF EDGE
SCALE: 3" = 1'-0"



1 PORTE COCHERE COLUMN SECTION
SCALE: 1 1/2" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS CHAPTER "SITE & BUILDING EXTERIOR," FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO RCP DRAWINGS FOR ADDITIONAL INFORMATION ON EXTERIOR LIGHTING AT PORTE COCHERE.

C. REFER TO EXTERIOR FINISH INDEX FOR ADDITIONAL INFORMATION ON FINISHES FOR PORTE COCHERE AND ADJACENT BUILDING AREAS.

GENERAL NOTES

STRUCTURAL INFORMATION SHOWN FOR ARCHITECTURAL INTENT ONLY. STRUCTURAL INFORMATION IN DESIGN GUIDELINES DOES NOT CONVEY INFORMATION REQUIRED FOR CONSTRUCTION AND CANNOT BE USED IN LIEU OF DRAWINGS PREPARED BY A REGISTERED STRUCTURAL ENGINEER.

STRUCTURAL ENGINEER TO PROVIDE FULL DESIGN SERVICES INCLUDING BUT NOT LIMITED TO: DETERMINING SIZE AND SPACING OF MEMBERS BASED ON ALL CODE REQUIREMENTS; DESIGNING FOOTINGS & FOUNDATIONS BASED UPON LOCAL CODES AND SITE REQUIREMENTS, AND DETAILING ALL STRUCTURAL CONNECTIONS.

COORDINATE PORTE COCHERE DETAILS WITH ADJACENT SITE DETAILS. SEE SITE PLAN FOR ADDITIONAL INFORMATION.

A ARCHITECTURAL

A144 PORTE COCHERE ROOF BELOW
A174 DECORATIVE LOUVERED ROOF COVERING AT GROUND FLOOR

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH
No. NO 26218
REGISTERED ARCHITECT
STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

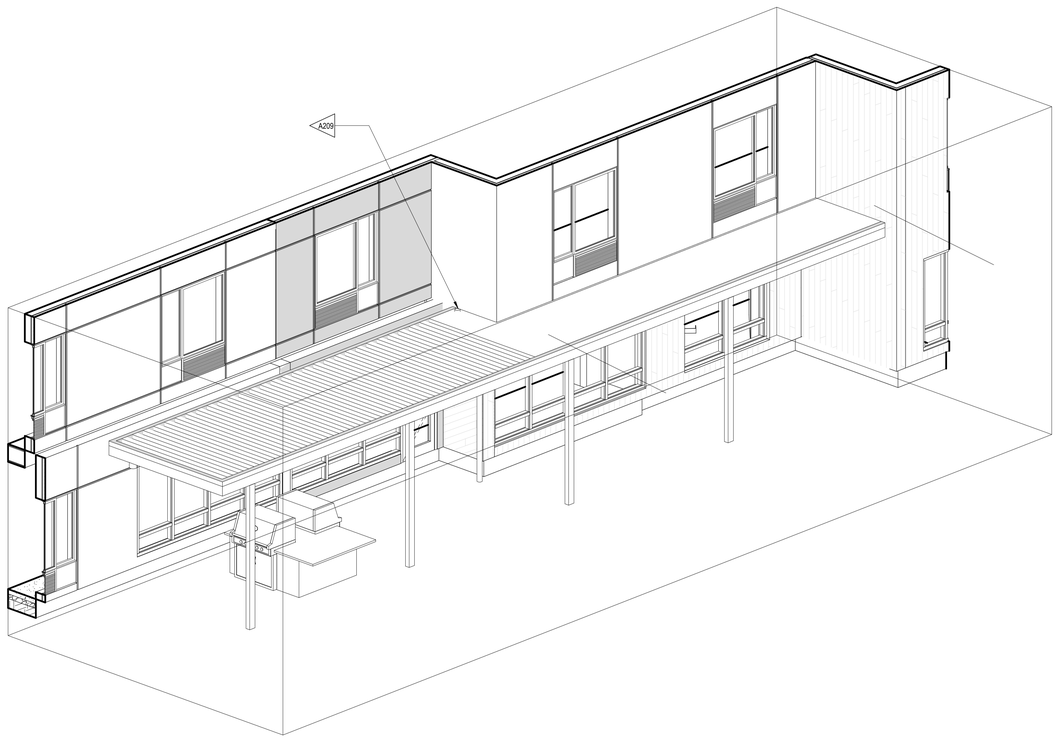
SHEET TITLE:
PORTE COCHERE

SHEET NUMBER:
AS105

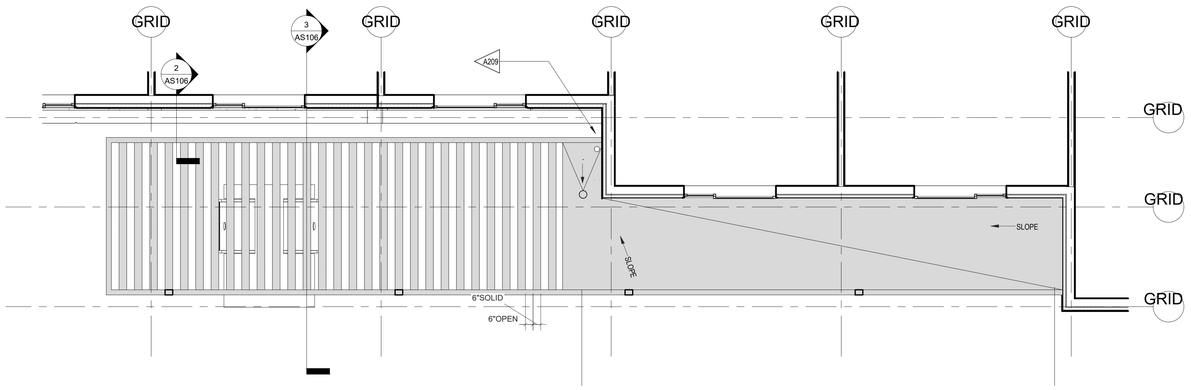
NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

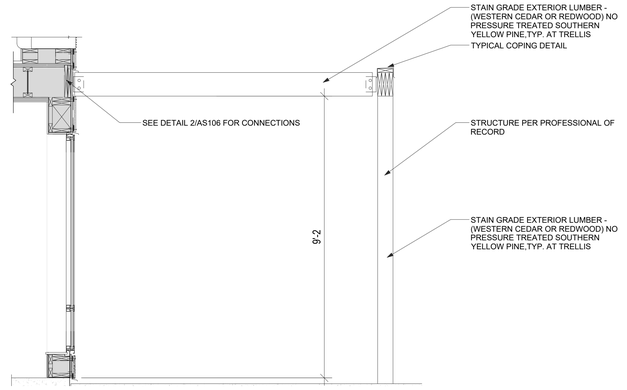
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\AS105 Porte Cochere.dwg - Marcos - Friday September 29, 2017, 12:09pm --- Copyright 2017



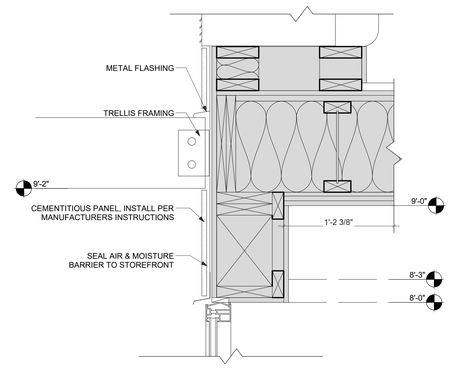
5 TRELLIS 3D VIEW
NO SCALE



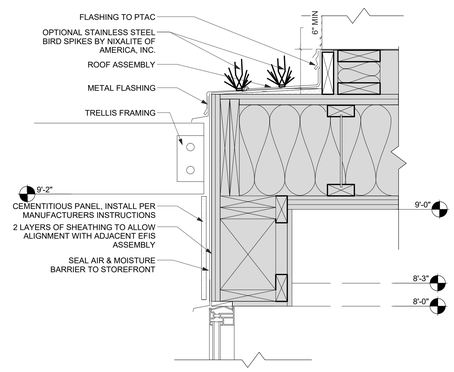
4 TRELLIS PLAN
SCALE: 1/4" = 1'-0"



3 TYPICAL OVERHANG ROOF EDGE SECTION
SCALE: 1/2" = 1'-0"



2 HEAD AT ENTRY STOREFRONT TRELLLIS
SCALE: 1 1/2" = 1'-0"



1 HEAD AT STOREFRONT PANEL & TRELLIS
SCALE: 1 1/2" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS CHAPTER "SITE & BUILDING EXTERIOR." FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO RCP DRAWINGS FOR ADDITIONAL INFORMATION ON EXTERIOR LIGHTING AT PORTE COCHERE.

C. REFER TO EXTERIOR FINISH INDEX FOR ADDITIONAL INFORMATION ON FINISHES FOR PORTE COCHERE AND ADJACENT BUILDING AREAS.

GENERAL NOTES

STRUCTURAL INFORMATION SHOWN FOR ARCHITECTURAL INTENT ONLY. STRUCTURAL INFORMATION IN DESIGN GUIDELINES DOES NOT CONVEY INFORMATION REQUIRED FOR CONSTRUCTION AND CANNOT BE USED IN LIEU OF DRAWINGS PREPARED BY A REGISTERED STRUCTURAL ENGINEER.

STRUCTURAL ENGINEER TO PROVIDE FULL DESIGN SERVICES INCLUDING BUT NOT LIMITED TO: DETERMINING SIZE AND SPACING OF MEMBERS BASED ON ALL CODE REQUIREMENTS; DESIGNING FOOTINGS & FOUNDATIONS BASED UPON LOCAL CODES AND SITE REQUIREMENTS, AND DETAILING ALL STRUCTURAL CONNECTIONS.

COORDINATE PORTE COCHERE DETAILS WITH ADJACENT SITE DETAILS. SEE SITE PLAN FOR ADDITIONAL INFORMATION.

A **ARCHITECTURAL**

A209 DOWNSPOUT TO STORM DRAINAGE

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
TRELLIS DETAILS

SHEET NUMBER:
AS106

NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

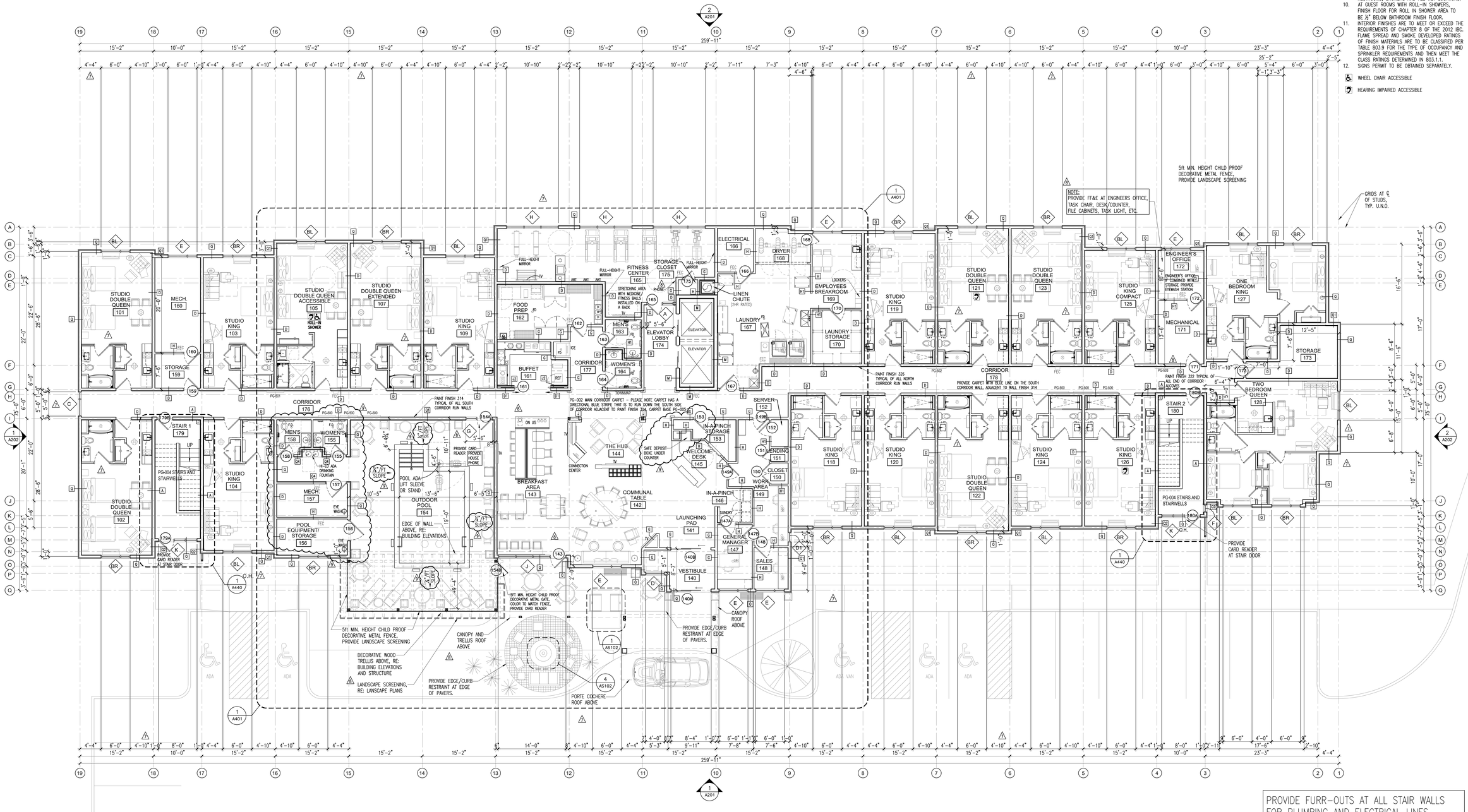
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\AS106 Trellis Details.dwg - Marcos\ -- Friday September 29, 2017, 12:09pm -- Copyright 2017

GENERAL FLOOR PLAN NOTES:

1. [A] — PARTITION TYPES REFER PARTITION TYPES SHEET.
2. FIRE EXTINGUISHER IN SERVICE RECESSED CABINET WITH 10LB. EXTINGUISHER. MAX. SPACING 75 FT.
3. EXTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
4. INTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
5. PROVIDE MAGNETIC HOLD-OPEN DEVICES (TIED TO THE BUILDINGS FIRE ALARM SYSTEM) AT ALL DOORS BETWEEN INTERIOR STAIRWELLS AND CORRIDORS.
6. KEYCARD READER ENTRANCE HARDWARE; MOUNTED SO THAT TOP OF READER IS A MAXIMUM OF 48" ABOVE GRADE OR FINISH FLOOR.
7. (FEC) FIRE EXTINGUISHER (CABINET IN PUBLIC AREAS); INSTALLED SO THAT NO OPERABLE PART IS HIGHER THAN 48" A.F.F.
8. SELF-CLOSING, RATED LINEN CHUTE DISCHARGE HATCH WITH FUSIBLE LINK TIED TO FIRE ALARM SYSTEM. PROVIDE CLEAR DOOR SPACE BELOW DISCHARGE AREA.
9. PROVIDE WATER-RESISTANT GYPSUM BOARD AT ALL RESTROOMS, SHOWERS AND ALL WET LOCATIONS.
10. AT GUEST ROOMS WITH ROLL-IN SHOWERS, FINISH FLOOR FOR ROLL IN SHOWER AREA TO BE ½" BELOW BATHROOM FINISH FLOOR. INTERIOR FINISHES ARE TO MEET OR EXCEED THE REQUIREMENTS OF CHAPTER 8 OF THE 2012 IBC. FLAME SPREAD AND SMOKE DEVELOPED RATINGS OF FINISH MATERIALS ARE TO BE CLASSIFIED PER TABLE 803.9 FOR THE TYPE OF OCCUPANCY AND SPRINKLER REQUIREMENTS AND THEN MEET THE CLASS RATINGS DETERMINED IN 803.1.1.
11. SIGNS PERMIT TO BE OBTAINED SEPARATELY.

♿ WHEEL CHAIR ACCESSIBLE

♿ HEARING IMPAIRED ACCESSIBLE



FIRST FLOOR PLAN

SCALE: 1/8"=1'-0"

PLAN NORTH

15,194 SF (BLDG. ONLY)
NET AREA

PROVIDE FURR-OUTS AT ALL STAIR WALLS FOR PLUMBING AND ELECTRICAL LINES. DO NOT PENETRATE STAIR WALLS WITH PLUMBING AND ELECTRICAL CONNECTIONS.

REFERENCE NOTES

1. REFER TO SPECIFICATIONS FOR FINISH INDEX
2. REFER TO SHEETS 006 AND 007 FOR PARTITION TYPES AT GUEST ROOMS AND PUBLIC SPACE ADJACENCIES
3. REFER TO SHEET 004 FOR PARTITION ASSEMBLY TYPES
4. REFER TO SHEET 003 FOR ELECTRICAL SYMBOLS LEGEND
5. DIMENSIONING IS BASED ON WOOD FRAME CONSTRUCTION AND WALL ASSEMBLIES SHOWN ON SHEET 004 AND ON ENLARGED PLANS. ALL DIMENSIONS ARE TO CENTER OF STUD, U.N.O. HOLD ALL "CLEAN" INTERIOR ROOM DIMENSIONS TO FACE OF FINISH
6. TO THE MAXIMUM EXTENT POSSIBLE, FLOOR CLEAN-OUTS ARE TO BE LOCATED IN INCONSPICUOUS LOCATIONS, AND NOT IN GUESTROOMS. ALL FLOOR CLEAN-OUTS LOCATED IN CARPETED AREAS ARE TO BE FITTED WITH CARPET INSERTS. ALL CLEAN-OUTS ARE TO BE FLUSH TO FLOORS/WALLS
7. WATER CLOSET WASTE LINES ARE TO BE LOCATED IN WALL CHASE, NOT IN EXTERIOR WALLS
8. THESE DESIGN GUIDELINES ARE BASED ON FOUR-STORY BUILDING TYPES UNDER THE 2006 INTERNATIONAL BUILDING CODE (IBC). ANY PROJECT THAT INCLUDES A BUILDING OF MORE THAN FOUR STORIES WILL NEED TO BE ADJUSTED ACCORDINGLY (I.E. IN A BUILDING GREATER THAN FOUR STORIES, THE STAIRS MAY NEED MODIFICATIONS AND STANDPIPES MAY NEED TO BE ADDED)
9. REFER TO UNIT PLANS ON SHEETS 420-429
10. DESIGN CONSULTANT MUST SUBMIT A COMPREHENSIVE INTERIOR GRAPHIC/SIGNAGE/LAYOUT (INCLUDING ELEVATIONS), FULLY COORDINATED WITH ANY ELECTRICAL, ARTWORK OR OTHER WALL-MOUNTED ITEMS, FOR REVIEW AND APPROVAL.

ROOM DISTRIBUTION
FIRST FLOOR:

STUDIO KING (INCLUDING COMPACT)	9
STUDIO KING ACCESSIBLE	0
STUDIO DOUBLE QUEEN (INCL. EXTENDED)	6
STUDIO DOUBLE QUEEN ACCESSIBLE	1
ONE BEDROOM KING	1
ONE BEDROOM KING ACCESSIBLE	0
TWO BEDROOM QUEEN	1
TWO BEDROOM QUEEN ACCESSIBLE	0
TOTAL	18

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 36500 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017
9	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

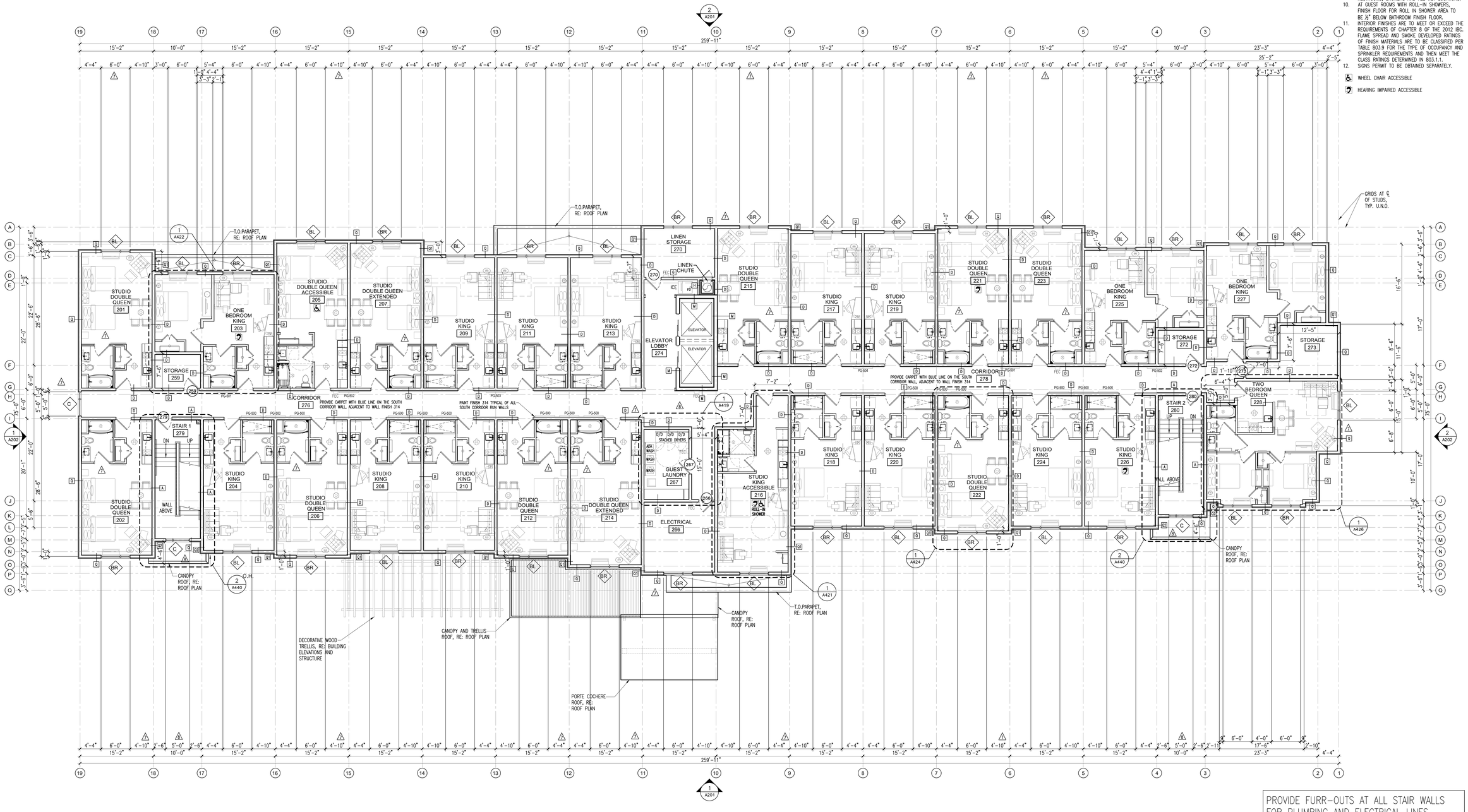
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
FIRST FLOOR PLAN

SHEET NUMBER:
A101

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A101 First Floor Plan.dwg - Marcos - Friday, September 29, 2017, 12:01pm -- Copyright 2017



1 SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

14,965 SF (BLDG. ONLY)
NET AREA

PROVIDE FURR-OUTS AT ALL STAIR WALLS FOR PLUMBING AND ELECTRICAL LINES. DO NOT PENETRATE STAIR WALLS WITH PLUMBING AND ELECTRICAL CONNECTIONS.

REFERENCE NOTES

1. REFER TO SPECIFICATIONS FOR FINISH INDEX
2. REFER TO SHEETS 006 AND 007 FOR PARTITION TYPES AT GUEST ROOMS AND PUBLIC SPACE ADJACENCIES
3. REFER TO SHEET 004 FOR PARTITION ASSEMBLY TYPES
4. REFER TO SHEET 003 FOR ELECTRICAL SYMBOLS LEGEND
5. DIMENSIONING IS BASED ON WOOD FRAME CONSTRUCTION AND WALL ASSEMBLIES SHOWN ON SHEET 004 AND ON ENLARGED PLANS. ALL DIMENSIONS ARE TO CENTER OF STUD, U.N.O. HOLD ALL "CLEAN" INTERIOR ROOM DIMENSIONS TO FACE OF FINISH
6. TO THE MAXIMUM EXTENT POSSIBLE, FLOOR CLEAN-OUTS ARE TO BE LOCATED IN INCONSPICUOUS LOCATIONS, AND NOT IN GUESTROOMS. ALL FLOOR CLEAN-OUTS LOCATED IN CARPETED AREAS ARE TO BE FITTED WITH CARPET INSERTS. ALL CLEAN-OUTS ARE TO BE FLUSH TO FLOORS/WALLS
7. WATER CLOSET WASTE LINES ARE TO BE LOCATED IN WALL CHASE, NOT IN EXTERIOR WALLS
8. THESE DESIGN GUIDELINES ARE BASED ON FOUR-STORY BUILDING TYPES UNDER THE 2006 INTERNATIONAL BUILDING CODE (IBC). ANY PROJECT THAT INCLUDES A BUILDING OF MORE THAN FOUR STORIES WILL NEED TO BE ADJUSTED ACCORDINGLY (I.E. IN A BUILDING GREATER THAN FOUR STORIES, THE STAIRS MAY NEED MODIFICATIONS AND STANDPIPES MAY NEED TO BE ADDED)
9. REFER TO UNIT PLANS ON SHEETS 420-429
10. DESIGN CONSULTANT MUST SUBMIT A COMPREHENSIVE INTERIOR GRAPHIC/SIGNAGE/LAYOUT (INCLUDING ELEVATIONS), FULLY COORDINATED WITH ANY ELECTRICAL, ARTWORK OR OTHER WALL-MOUNTED ITEMS, FOR REVIEW AND APPROVAL.

ROOM DISTRIBUTION SECOND FLOOR:

STUDIO KING	12
STUDIO KING ACCESSIBLE	1
STUDIO DOUBLE QUEEN (INCL. EXTENDED)	10
STUDIO DOUBLE QUEEN ACCESSIBLE	1
ONE BEDROOM KING	3
ONE BEDROOM KING ACCESSIBLE	0
TWO BEDROOM QUEEN	1
TWO BEDROOM QUEEN ACCESSIBLE	0
TOTAL	28

GENERAL FLOOR PLAN NOTES:

1. A — PARTITION TYPES REFER PARTITION TYPES SHEET.
2. FIRE EXTINGUISHER IN SERVICE RECESSED CABINET WITH 10LB. EXTINGUISHER. MAX. SPACING 75 FT.
3. EXTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
4. INTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
5. PROVIDE MAGNETIC HOLD-OPEN DEVICES (TIED TO THE BUILDINGS FIRE ALARM SYSTEM) AT ALL DOORS BETWEEN INTERIOR STAIRWELLS AND CORRIDORS.
6. KEYCARD READER ENTRANCE HARDWARE; MOUNTED SO THAT TOP OF READER IS A MAXIMUM OF 48" ABOVE GRADE OR FINISH FLOOR.
7. (FEC) FIRE EXTINGUISHER (CABINET IN PUBLIC AREAS); INSTALLED SO THAT NO OPERABLE PART IS HIGHER THAN 48" A.F.F.
8. SELF-CLOSING, RATED LINEN CHUTE DISCHARGE HATCH WITH FUSIBLE LINK TIED TO FIRE ALARM SYSTEM. PROVIDE CLEAR DOOR SPACE BELOW DISCHARGE AREA.
9. PROVIDE WATER-RESISTANT GYPSUM BOARD AT ALL RESTROOMS, SHOWERS AND ALL WET LOCATIONS.
10. AT GUEST ROOMS WITH ROLL-IN SHOWERS, FINISH FLOOR FOR ROLL IN SHOWER AREA TO BE ½" BELOW BATHROOM FINISH FLOOR. INTERIOR FINISHES ARE TO MEET OR EXCEED THE REQUIREMENTS OF CHAPTER 8 OF THE 2012 IBC. FLAME SPREAD AND SMOKE DEVELOPED RATINGS OF FINISH MATERIALS ARE TO BE CLASSIFIED PER TABLE 803.9 FOR THE TYPE OF OCCUPANCY AND SPRINKLER REQUIREMENTS AND THEN MEET THE CLASS RATINGS DETERMINED IN 803.1.1.
11. SIGNS PERMIT TO BE OBTAINED SEPARATELY.

WHEEL CHAIR ACCESSIBLE

HEARING IMPAIRED ACCESSIBLE

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — 36 NO 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
SECOND FLOOR PLAN

SHEET NUMBER:
A102

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A102 Second Floor Plan.dwg - Marcos.r - Friday, September 29, 2017, 12:01am - Copyright 2017

GENERAL FLOOR PLAN NOTES:

1. A — PARTITION TYPES REFER PARTITION TYPES SHEET.
2. FIRE EXTINGUISHER IN SERVICE RECESSED CABINET WITH 10LB. EXTINGUISHER. MAX. SPACING 75 FT.
3. EXTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
4. INTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
5. PROVIDE MAGNETIC HOLD-OPEN DEVICES (TIED TO THE BUILDINGS FIRE ALARM SYSTEM) AT ALL DOORS BETWEEN INTERIOR STAIRWELLS AND CORRIDORS.
6. KEYCARD READER ENTRANCE HARDWARE; MOUNTED SO THAT TOP OF READER IS A MAXIMUM OF 48" ABOVE GRADE OR FINISH FLOOR.
7. (FEC) FIRE EXTINGUISHER (CABINET IN PUBLIC AREAS); INSTALLED SO THAT NO OPERABLE PART IS HIGHER THAN 48" A.F.F.
8. SELF-CLOSING, RATED LINEN CHUTE DISCHARGE HATCH WITH FUSIBLE LINK TIED TO FIRE ALARM SYSTEM. PROVIDE CLEAR DOOR SPACE BELOW DISCHARGE AREA.
9. PROVIDE WATER-RESISTANT GYPSUM BOARD AT ALL RESTROOMS, SHOWERS AND ALL WET LOCATIONS.
10. AT GUEST ROOMS WITH ROLL-IN SHOWERS, FINISH FLOOR FOR ROLL IN SHOWER AREA TO BE ½" BELOW BATHROOM FINISH FLOOR. INTERIOR FINISHES ARE TO MEET OR EXCEED THE REQUIREMENTS OF CHAPTER 8 OF THE 2012 IBC. FLAME SPREAD AND SMOKE DEVELOPED RATINGS OF FINISH MATERIALS ARE TO BE CLASSIFIED PER TABLE 803.9 FOR THE TYPE OF OCCUPANCY AND SPRINKLER REQUIREMENTS AND THEN MEET THE CLASS RATINGS DETERMINED IN 803.1.1.
11. SIGNS PERMIT TO BE OBTAINED SEPARATELY.

WHEEL CHAIR ACCESSIBLE

HEARING IMPAIRED ACCESSIBLE

GRIDS AT ℄ OF STUDS, TYP. U.N.O.

PROVIDE FURR-OUTS AT ALL STAIR WALLS FOR PLUMBING AND ELECTRICAL LINES. DO NOT PENETRATE STAIR WALLS WITH PLUMBING AND ELECTRICAL CONNECTIONS.

THIRD FLOOR PLAN

SCALE: 1/8"=1'-0"

PLAN NORTH

14,965 SF (BLDG. ONLY)
NET AREA

REFERENCE NOTES

1. REFER TO SPECIFICATIONS FOR FINISH INDEX
2. REFER TO SHEETS 006 AND 007 FOR PARTITION TYPES AT GUEST ROOMS AND PUBLIC SPACE ADJACENCIES
3. REFER TO SHEET 004 FOR PARTITION ASSEMBLY TYPES
4. REFER TO SHEET 003 FOR ELECTRICAL SYMBOLS LEGEND
5. DIMENSIONING IS BASED ON WOOD FRAME CONSTRUCTION AND WALL ASSEMBLIES SHOWN ON SHEET 004 AND ON ENLARGED PLANS. ALL DIMENSIONS ARE TO CENTER OF STUD, U.N.O. HOLD ALL "CLEAN" INTERIOR ROOM DIMENSIONS TO FACE OF FINISH
6. TO THE MAXIMUM EXTENT POSSIBLE, FLOOR CLEAN-OUTS ARE TO BE LOCATED IN INCONSPICUOUS LOCATIONS, AND NOT IN GUESTROOMS. ALL FLOOR CLEAN-OUTS LOCATED IN CARPETED AREAS ARE TO BE FITTED WITH CARPET INSERTS. ALL CLEAN-OUTS ARE TO BE FLUSH TO FLOORS/WALLS
7. WATER CLOSET WASTE LINES ARE TO BE LOCATED IN WALL CHASE, NOT IN EXTERIOR WALLS
8. THESE DESIGN GUIDELINES ARE BASED ON FOUR-STORY BUILDING TYPES UNDER THE 2006 INTERNATIONAL BUILDING CODE (IBC). ANY PROJECT THAT INCLUDES A BUILDING OF MORE THAN FOUR STORIES WILL NEED TO BE ADJUSTED ACCORDINGLY (I.E. IN A BUILDING GREATER THAN FOUR STORIES, THE STAIRS MAY NEED MODIFICATIONS AND STANDPIPES MAY NEED TO BE ADDED)
9. REFER TO UNIT PLANS ON SHEETS 420-429
10. DESIGN CONSULTANT MUST SUBMIT A COMPREHENSIVE INTERIOR GRAPHIC/SIGNAGE/LAYOUT (INCLUDING ELEVATIONS), FULLY COORDINATED WITH ANY ELECTRICAL, ARTWORK OR OTHER WALL-MOUNTED ITEMS, FOR REVIEW AND APPROVAL.

ROOM DISTRIBUTION
THIRD FLOOR:

STUDIO KING	12
STUDIO KING ACCESSIBLE	1
STUDIO DOUBLE QUEEN (INCL. EXTENDED)	10
STUDIO DOUBLE QUEEN ACCESSIBLE	1
ONE BEDROOM KING	2
ONE BEDROOM KING ACCESSIBLE	1
TWO BEDROOM QUEEN	1
TWO BEDROOM QUEEN ACCESSIBLE	0
TOTAL	28

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — NO. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
THIRD FLOOR PLAN

SHEET NUMBER:
A103

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A103 Third Floor Plan.dwg - Marcos — Friday, September 29, 2017, 12:01pm — Copyright 2017

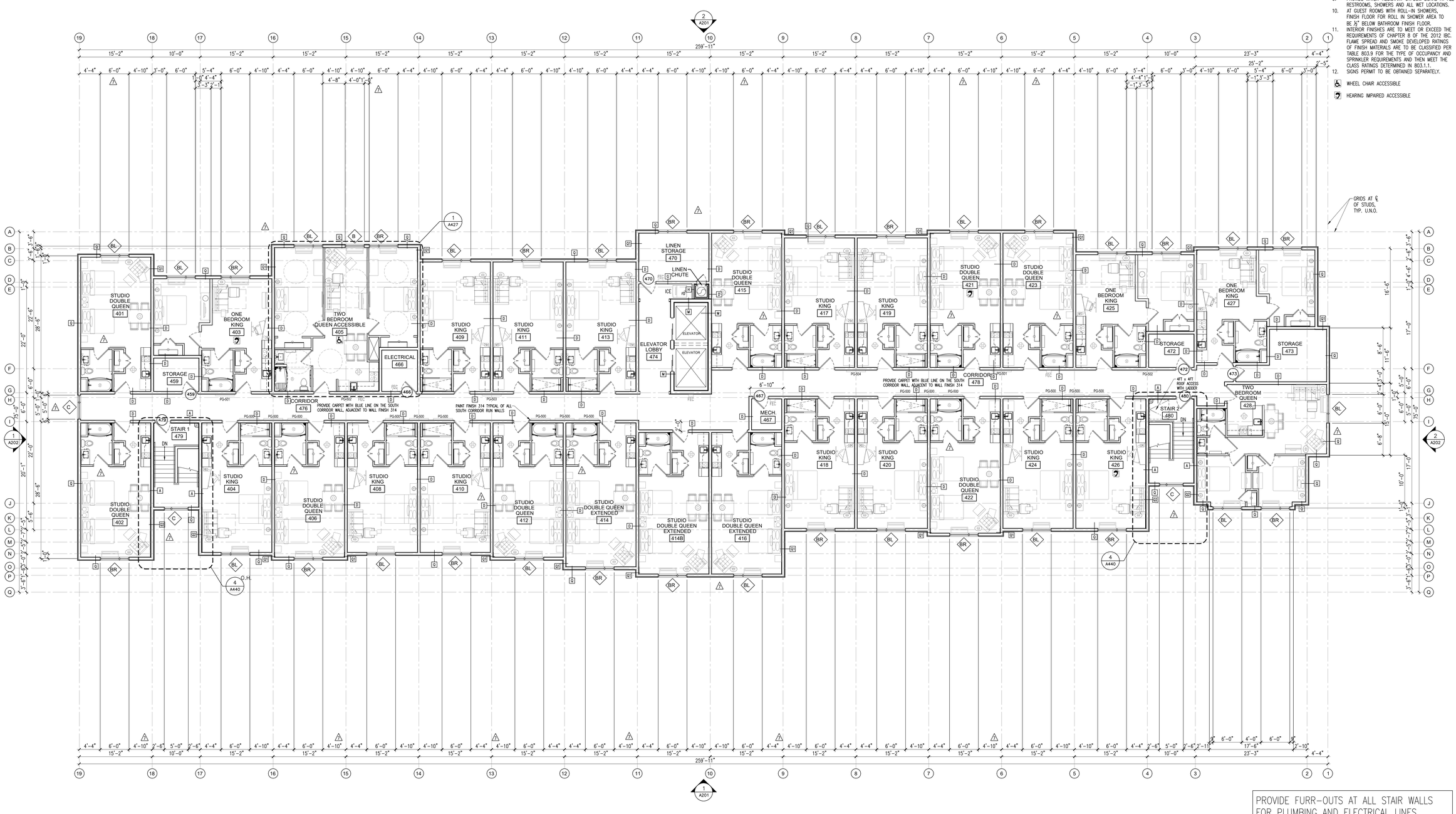
GENERAL FLOOR PLAN NOTES:

1. [A] — PARTITION TYPES REFER PARTITION TYPES SHEET.
2. FIRE EXTINGUISHER IN SERVICE RECESSED CABINET WITH 10LB. EXTINGUISHER. MAX. SPACING 75 FT.
3. EXTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
4. INTERIOR DIMENSIONS ARE FROM CENTER OF STUDS TO CENTER OF STUDS, TYP. U.N.O.
5. PROVIDE MAGNETIC HOLD-OPEN DEVICES (TIED TO THE BUILDINGS FIRE ALARM SYSTEM) AT ALL DOORS BETWEEN INTERIOR STAIRWELLS AND CORRIDORS.
6. KEYCARD READER ENTRANCE HARDWARE; MOUNTED SO THAT TOP OF READER IS A MAXIMUM OF 48" ABOVE GRADE OR FINISH FLOOR.
7. (FEC) FIRE EXTINGUISHER (CABINET IN PUBLIC AREAS); INSTALLED SO THAT NO OPERABLE PART IS HIGHER THAN 48" A.F.F.
8. SELF-CLOSING, RATED LINEN CHUTE DISCHARGE HATCH WITH FUSIBLE LINK TIED TO FIRE ALARM SYSTEM. PROVIDE CLEAR DOOR SPACE BELOW DISCHARGE AREA.
9. PROVIDE WATER-RESISTANT GYPSUM BOARD AT ALL RESTROOMS, SHOWERS AND ALL WET LOCATIONS.
10. AT GUEST ROOMS WITH ROLL-IN SHOWERS, FINISH FLOOR FOR ROLL IN SHOWER AREA TO BE ½" BELOW BATHROOM FINISH FLOOR.
11. INTERIOR FINISHES ARE TO MEET OR EXCEED THE REQUIREMENTS OF CHAPTER 8 OF THE 2012 IBC. FLAME SPREAD AND SMOKE DEVELOPED RATINGS OF FINISH MATERIALS ARE TO BE CLASSIFIED PER TABLE 803.9 FOR THE TYPE OF OCCUPANCY AND SPRINKLER REQUIREMENTS AND THEN MEET THE CLASS RATINGS DETERMINED IN 803.1.1.
12. SIGNS PERMIT TO BE OBTAINED SEPARATELY.

WHEEL CHAIR ACCESSIBLE

HEARING IMPAIRED ACCESSIBLE

GRIDS AT ℄ OF STUDS, TYP. U.N.O.



1 FOURTH FLOOR PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

14,965 SF (BLDG. ONLY)
NET AREA

PROVIDE FURR-OUTS AT ALL STAIR WALLS FOR PLUMBING AND ELECTRICAL LINES. DO NOT PENETRATE STAIR WALLS WITH PLUMBING AND ELECTRICAL CONNECTIONS.

REFERENCE NOTES

1. REFER TO SPECIFICATIONS FOR FINISH INDEX
2. REFER TO SHEETS 006 AND 007 FOR PARTITION TYPES AT GUEST ROOMS AND PUBLIC SPACE ADJACENCIES
3. REFER TO SHEET 004 FOR PARTITION ASSEMBLY TYPES
4. REFER TO SHEET 003 FOR ELECTRICAL SYMBOLS LEGEND
5. DIMENSIONING IS BASED ON WOOD FRAME CONSTRUCTION AND WALL ASSEMBLIES SHOWN ON SHEET 004 AND ON ENLARGED PLANS. ALL DIMENSIONS ARE TO CENTER OF STUD, U.N.O. HOLD ALL "CLEAN" INTERIOR ROOM DIMENSIONS TO FACE OF FINISH
6. TO THE MAXIMUM EXTENT POSSIBLE, FLOOR CLEAN-OUTS ARE TO BE LOCATED IN INCONSPICUOUS LOCATIONS, AND NOT IN GUESTROOMS. ALL FLOOR CLEAN-OUTS LOCATED IN CARPETED AREAS ARE TO BE FITTED WITH CARPET INSERTS. ALL CLEAN-OUTS ARE TO BE FLUSH TO FLOORS/WALLS
7. WATER CLOSET WASTE LINES ARE TO BE LOCATED IN WALL CHASE, NOT IN EXTERIOR WALLS
8. THESE DESIGN GUIDELINES ARE BASED ON FOUR-STORY BUILDING TYPES UNDER THE 2006 INTERNATIONAL BUILDING CODE (IBC). ANY PROJECT THAT INCLUDES A BUILDING OF MORE THAN FOUR STORIES WILL NEED TO BE ADJUSTED ACCORDINGLY (I.E. IN A BUILDING GREATER THAN FOUR STORIES, THE STAIRS MAY NEED MODIFICATIONS AND STANDPIPES MAY NEED TO BE ADDED)
9. REFER TO UNIT PLANS ON SHEETS 420-429
10. DESIGN CONSULTANT MUST SUBMIT A COMPREHENSIVE INTERIOR GRAPHIC/SIGNAGE/LAYOUT (INCLUDING ELEVATIONS), FULLY COORDINATED WITH ANY ELECTRICAL, ARTWORK OR OTHER WALL-MOUNTED ITEMS, FOR REVIEW AND APPROVAL.

ROOM DISTRIBUTION FOURTH FLOOR:

STUDIO KING	12
STUDIO KING ACCESSIBLE	0
STUDIO DOUBLE QUEEN (INCL. EXTENDED)	11
STUDIO DOUBLE QUEEN ACCESSIBLE	0
ONE BEDROOM KING	3
ONE BEDROOM KING ACCESSIBLE	0
TWO BEDROOM QUEEN	1
TWO BEDROOM QUEEN ACCESSIBLE	1
TOTAL	28

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — NO. 36248 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments 07-03-2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

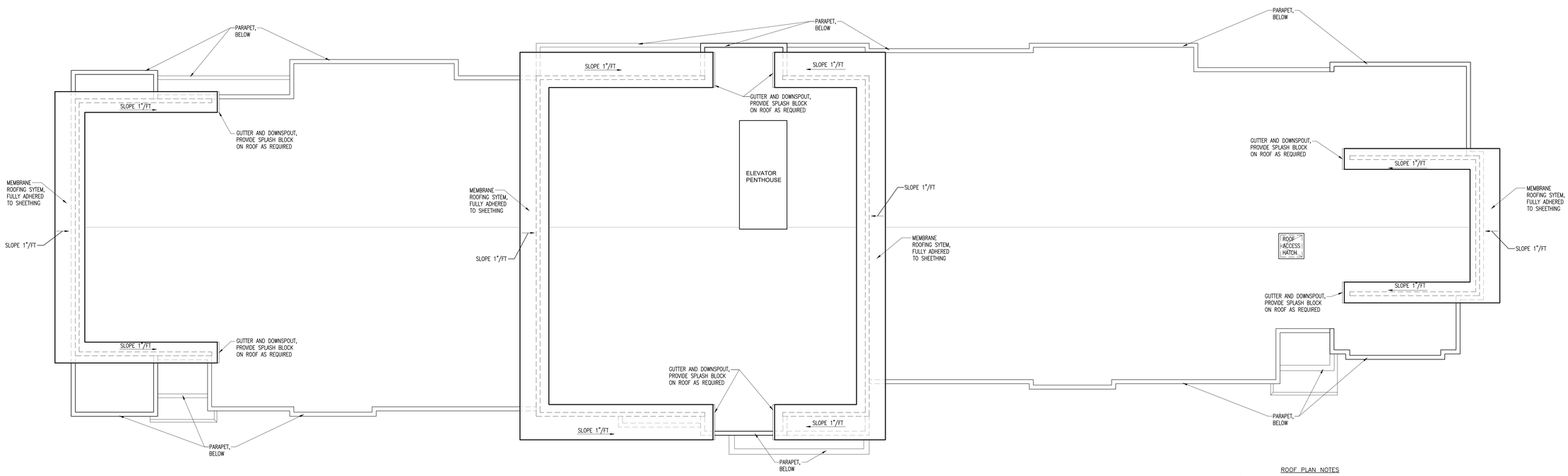
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
FOURTH FLOOR PLAN

SHEET NUMBER:
A104

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A104 Fourth Floor Plan.dwg - Marcos\r -- Friday, September 29, 2017, 12:02pm -- Copyright 2017



1 ROOF PLAN AT TOP OF RIDGE
SCALE: 1/8"=1'-0"

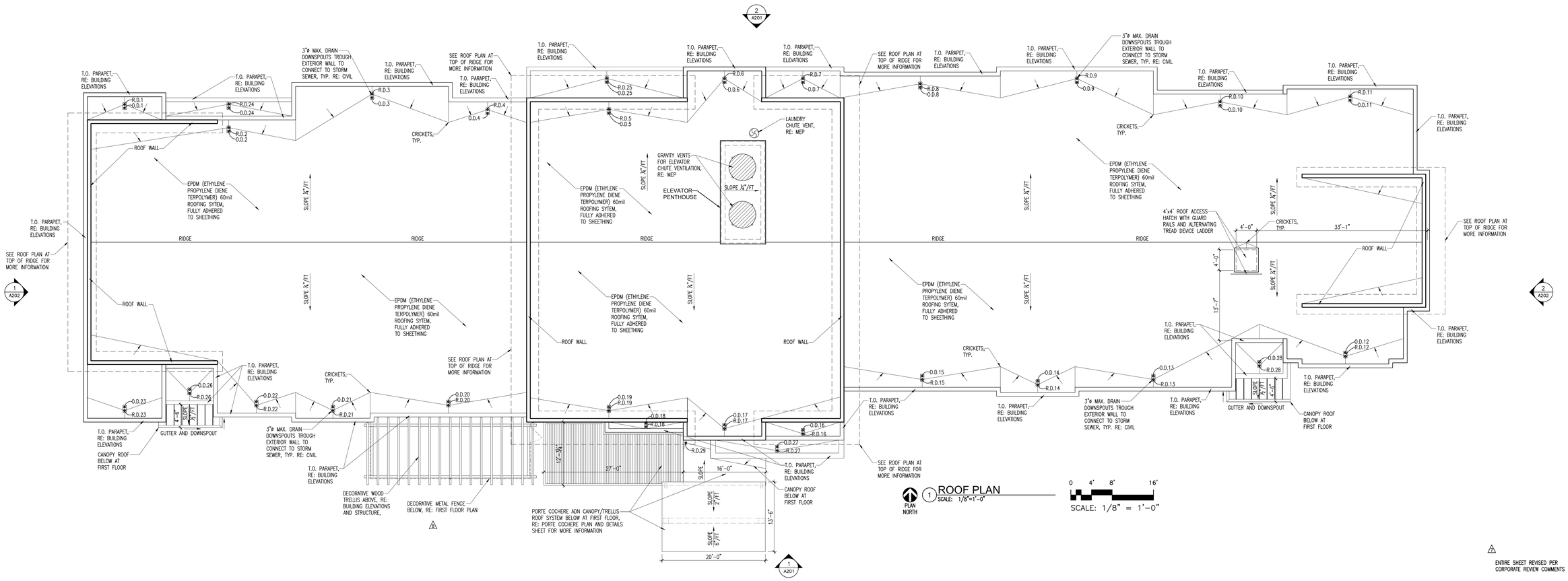
PLAN NORTH

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

ROOF PLAN NOTES

1. GENERAL CONTRACTOR TO INSTALL AND SEAL ROOF PENETRATIONS, CURBS AND SLEEPERS.
2. HVAC VENDOR TO PROVIDE ROOF CURBS AND VENDOR IS RESPONSIBLE FOR PROVISION/ COORDINATION OF ROOF PENETRATIONS REQUIRED FOR EQUIPMENT INSTALLATION.
3. FLASH ROOF VENT PIPES, SEE MECH. DWGS. FOR LOCATIONS.
4. COORDINATE SIZE AND LOCATION OF SATELLITE DISH PROVIDED BY AV CONTRACTOR. COORDINATE LOADS AND REACTIONS WITH JOIST MANUFACTURER. GC TO PROVIDE SUPPORT LEGS/BLOCKING.
5. NEW ROOF MEMBRANE TO BE INSTALLED BY MANUFACTURER APPROVED LICENSED ROOFING CONTRACTOR. REFER TO DETAILS AS INDICATED ON CONSTRUCTION DOCUMENTS AND SPECS.
6. GC TO PROVIDE POWER AND BLOCKING FOR ALL BUILDING SIGNAGE. COORDINATE WITH SIGN VENDOR.
7. ALL ROOF DRAIN DOWNSPOUTS TO BE 3"ø MAX. SIZE AND CONNECT TO STORM SEWER, RE: CIVIL.
8. PROVIDE "ENVISOR SCREENING SYSTEMS, PANELS" FOR ALL ROOF TOP UNITS, RE: SPECS.

MINIMUM R-VALUE FOR ROOF INSULATION = 19



1 ROOF PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

⚠3 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
⚠1	Rev. No.7 Comments	07-03-2017
⚠2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ROOF PLAN

SHEET NUMBER:
A105

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Paresh Architects\1407 - TwFS - Lafayette (A)\Drawings\A105 Roof Plan.dwg - Marcos - Friday, September 29, 2017, 12:02pm - Copyright 2017

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS FOR REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP AND THE SERIES CRITERIA PLANS FOR ADDTL. INFORMATION ON LIGHTING AND LIGHTING CONTROLS.

GENERAL NOTES

A. BEGIN LAYOUT OF CEILING TILES AT CENTER OF ROOMS AS SHOWN. CENTER OF CEILING TILE TO ALIGN WITH CENTER OF CORRIDORS, TYP.

B. CENTER LIGHT FIXTURES IN CENTER OF CEILING TILE.

A ARCHITECTURAL

A34 FUR DOWN GUEST BATHROOM CEILINGS TO 7'-6" A.F.F. (TYP)
A55 24" x 24" ACOUSTICAL CEILING TILE (TYP.). REFER TO INTERIOR FINISH SCHEDULE
A57 COORDINATE MECHANICAL GRILLE LOCATIONS WITH LOCATION OF ALL ELECTRICAL ITEMS
A59 SEE IFI FOR GWB CEILING FINISH COLOR
A65 EMERGENCY & EXIT LIGHTS SHOWN ONLY FOR IDENTIFICATION OF REQUIRED FIXTURE TYPE AS SHOWN IN LIGHT MATRIX. LOCATION TO BE DETERMINED BY PROJECT MEP IN ACCORDANCE WITH MODULE 14 AND LOCAL CODES
A176 CENTER CEILING TILE IN CORRIDOR. TYPICAL CEILING HEIGHT IN CORRIDORS IS 8'-0" A.F.F.
A177 COORDINATE FIXTURE SELECTION WITH BATHROOM EXHAUST CONFIGURATION. SEE GUESTROOM DRAWINGS.

E ENGINEERING

E148 AIR DEVICES PER MECHANICAL DRAWINGS. PROVIDE 2X2 LAY IN DEVICES IN GRID CEILING AND LINEAR DEVICES IN DRYWALL.
E167 UNDERCABINET LIGHTING (OPTIONAL)



NOTE:
REFER MEP FOR LIGHTING AND MECHANICAL FIXTURES.

PLAN NORTH

1 FIRST FLOOR REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

CEILING LEGEND

- 2' x 2' RECESSED FIXTURE
- 2' x 2' RECESSED DIRECT / INDIRECT FIXTURE
- 2' x 4' RECESSED FIXTURE
- 1' x 4' RECESSED FIXTURE
- 4' STRIP LIGHTING FIXTURE, SURFACE MOUNTED
- WALL MOUNTED LIGHT FIXTURE
- DECORATIVE WALL MOUNTED SCONCE.
- RECESSED LIGHTING FIXTURE
- PENDANT LIGHT - SEE PLANS FOR CONFIGURATION & SIZE
- TRACK W/ ADJUSTABLE TRACK HEADS
- LED COVE LIGHTING STRIP FIXTURE
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- LINEAR DIFFUSER
- SPEAKER

△ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017
3	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
FIRST FLOOR REFLECTED CEILING PLAN

SHEET NUMBER:
A111

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\A111 First Floor Reflected Ceiling Plan.dwg - Marcos# --- Friday, September 29, 2017, 7:48pm --- Copyright 2017

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS FOR REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP AND THE SERIES CRITERIA PLANS FOR ADDTL. INFORMATION ON LIGHTING AND LIGHTING CONTROLS.

GENERAL NOTES

A. BEGIN LAYOUT OF CEILING TILES AT CENTER OF ROOMS AS SHOWN. CENTER OF CEILING TILE TO ALIGN WITH CENTER OF CORRIDORS, TYP.

B. CENTER LIGHT FIXTURES IN CENTER OF CEILING TILE.

A ARCHITECTURAL

A34 FUR DOWN GUEST BATHROOM CEILINGS TO 7'-6" A.F.F. (TYP)

A55 24" x 24" ACOUSTICAL CEILING TILE (TYP.). REFER TO INTERIOR FINISH SCHEDULE.

A57 COORDINATE MECHANICAL GRILLE LOCATIONS WITH LOCATION OF ALL ELECTRICAL ITEMS

A59 SEE IFI FOR GWB CEILING FINISH COLOR

A65 EMERGENCY & EXIT LIGHTS SHOWN ONLY FOR IDENTIFICATION OF REQUIRED FIXTURE TYPE AS SHOWN IN LIGHT MATRIX. LOCATION TO BE DETERMINED BY PROJECT MEP IN ACCORDANCE WITH MODULE 14 AND LOCAL CODES

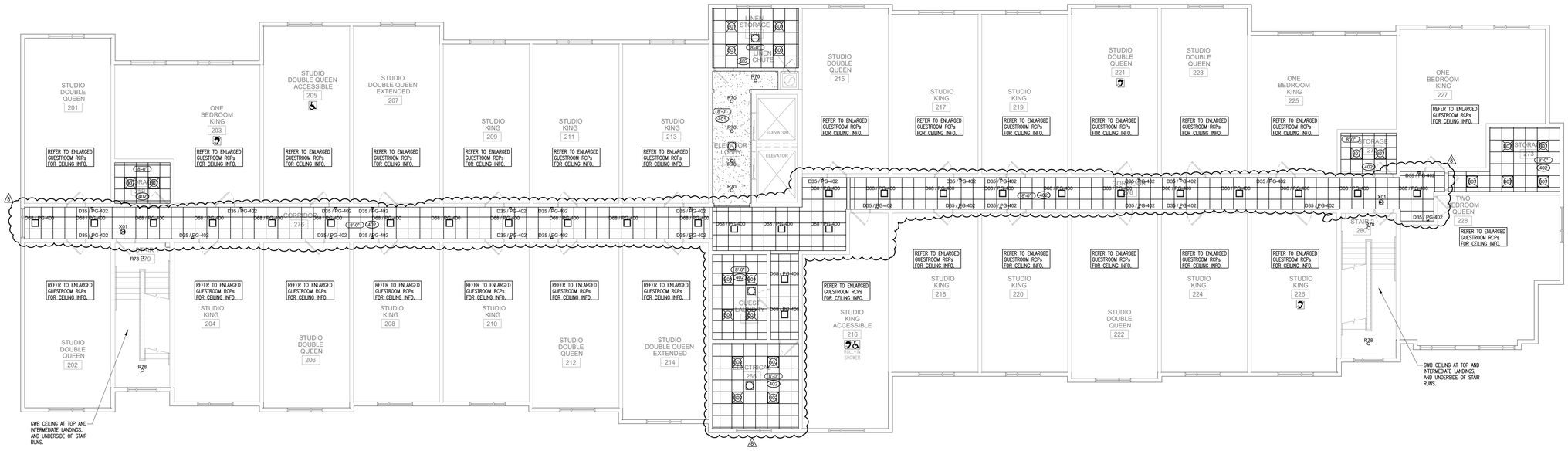
A176 CENTER CEILING TILE IN CORRIDOR. TYPICAL CEILING HEIGHT IN CORRIDORS IS 8'-0" A.F.F.

A177 COORDINATE FIXTURE SELECTION WITH BATHROOM EXHAUST CONFIGURATION. SEE GUESTROOM DRAWINGS.

E ENGINEERING

E148 AIR DEVICES PER MECHANICAL DRAWINGS. PROVIDE 2X2 LAY IN DEVICES IN GRID CEILING AND LINEAR DEVICES IN DRYWALL.

E167 UNDERCABINET LIGHTING (OPTIONAL)



NOTE:
REFER MEP FOR LIGHTING AND MECHANICAL FIXTURES.

PLAN NORTH

1 SECOND FLOOR REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

CEILING LEGEND

- 2' x 2' RECESSED FIXTURE
- 2' x 2' RECESSED DIRECT / INDIRECT FIXTURE
- 2' x 4' RECESSED FIXTURE
- 1' x 4' RECESSED FIXTURE
- 4' STRIP LIGHTING FIXTURE, SURFACE MOUNTED
- WALL MOUNTED LIGHT FIXTURE
- DECORATIVE WALL MOUNTED SCONCE.
- RECESSED LIGHTING FIXTURE
- PENDANT LIGHT - SEE PLANS FOR CONFIGURATION & SIZE
- TRACK W/ ADJUSTABLE TRACK HEADS
- LED COVE LIGHTING STRIP FIXTURE
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- LINEAR DIFFUSER
- SPEAKER

⚠ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — NO. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
SECOND FLOOR REFLECTED CEILING PLAN

SHEET NUMBER:
A112

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TeFS - Lafayette LA\Drawings\A112 Second Floor Reflected Ceiling Plan.dwg - Marcus - Friday, September 29, 2017, 12:02pm - © Copyright 2017

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS FOR REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP AND THE SERIES CRITERIA PLANS FOR ADDTL. INFORMATION ON LIGHTING AND LIGHTING CONTROLS.

GENERAL NOTES

A. BEGIN LAYOUT OF CEILING TILES AT CENTER OF ROOMS AS SHOWN. CENTER OF CEILING TILE TO ALIGN WITH CENTER OF CORRIDORS, TYP.

B. CENTER LIGHT FIXTURES IN CENTER OF CEILING TILE.

A ARCHITECTURAL

A34 FUR DOWN GUEST BATHROOM CEILINGS TO 7'-6" A.F.F. (TYP)

A55 24" x 24" ACOUSTICAL CEILING TILE (TYP.). REFER TO INTERIOR FINISH SCHEDULE

A57 COORDINATE MECHANICAL GRILLE LOCATIONS WITH LOCATION OF ALL ELECTRICAL ITEMS

A59 SEE IFI FOR GWB CEILING FINISH COLOR

A65 EMERGENCY & EXIT LIGHTS SHOWN ONLY FOR IDENTIFICATION OF REQUIRED FIXTURE TYPE AS SHOWN IN LIGHT MATRIX. LOCATION TO BE DETERMINED BY PROJECT MEP IN ACCORDANCE WITH MODULE 14 AND LOCAL CODES

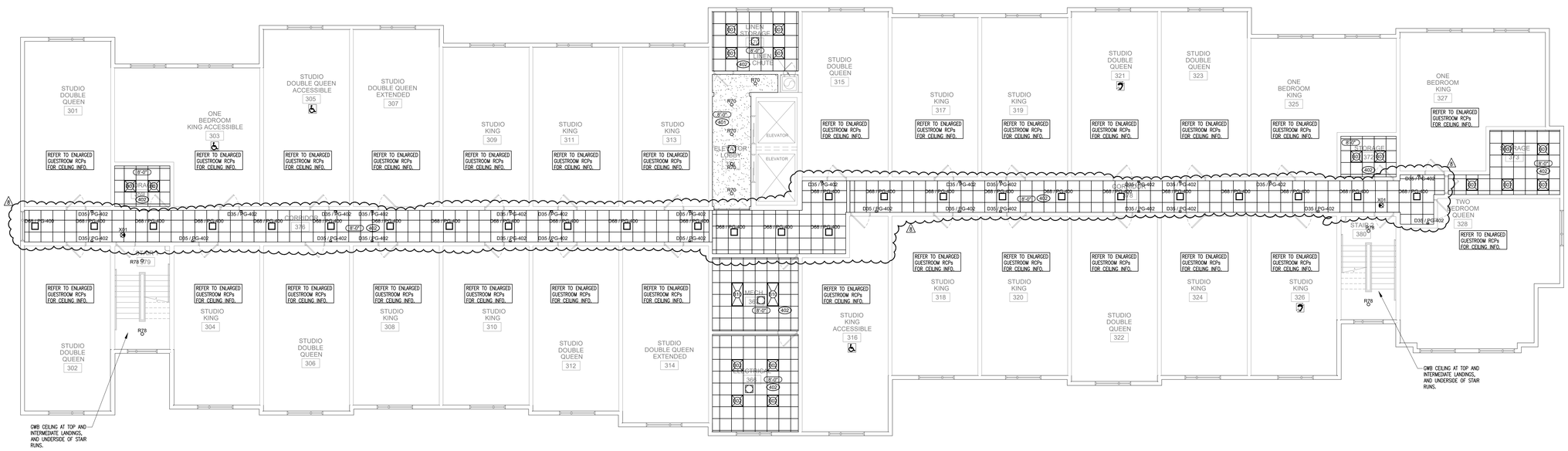
A176 CENTER CEILING TILE IN CORRIDOR. TYPICAL CEILING HEIGHT IN CORRIDORS IS 8'-0" A.F.F.

A177 COORDINATE FIXTURE SELECTION WITH BATHROOM EXHAUST CONFIGURATION. SEE GUESTROOM DRAWINGS.

E ENGINEERING

E148 AIR DEVICES PER MECHANICAL DRAWINGS. PROVIDE 2X2 LAY IN DEVICES IN GRID CEILING AND LINEAR DEVICES IN DRYWALL.

E167 UNDERCABINET LIGHTING (OPTIONAL)



NOTE:
REFER MEP FOR LIGHTING AND MECHANICAL FIXTURES.

PLAN NORTH

1 THIRD FLOOR REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

CEILING LEGEND

- 2' x 2' RECESSED FIXTURE
- 2' x 2' RECESSED DIRECT / INDIRECT FIXTURE
- 2' x 4' RECESSED FIXTURE
- 1' x 4' RECESSED FIXTURE
- 4' STRIP LIGHTING FIXTURE, SURFACE MOUNTED
- WALL MOUNTED LIGHT FIXTURE
- DECORATIVE WALL MOUNTED SCONCE.
- RECESSED LIGHTING FIXTURE
- PENDANT LIGHT - SEE PLANS FOR CONFIGURATION & SIZE
- TRACK W/ ADJUSTABLE TRACK HEADS
- LED COVE LIGHTING STRIP FIXTURE
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- LINEAR DIFFUSER
- SPEAKER

⚠ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. M 29748 — STATE OF LOUISIANA — REGISTERED ARCHITECT
SIGNED AND SEALED
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
THIRD FLOOR REFLECTED CEILING PLAN

SHEET NUMBER:
A113

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A113 Third Floor Reflected Ceiling Plan.dwg - Marcos - Friday, September 29, 2017, 12:02pm - © Copyright 2017

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS FOR REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP AND THE SERIES CRITERIA PLANS FOR ADDTL. INFORMATION ON LIGHTING AND LIGHTING CONTROLS.

GENERAL NOTES

A. BEGIN LAYOUT OF CEILING TILES AT CENTER OF ROOMS AS SHOWN. CENTER OF CEILING TILE TO ALIGN WITH CENTER OF CORRIDORS, TYP.

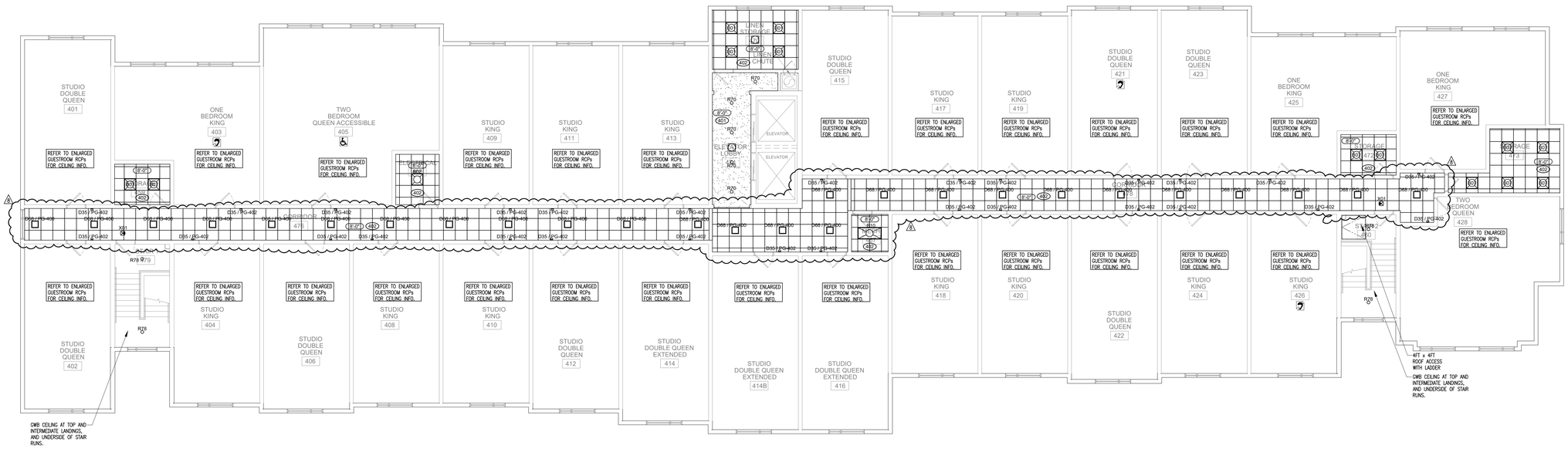
B. CENTER LIGHT FIXTURES IN CENTER OF CEILING TILE.

A ARCHITECTURAL

A34 FUR DOWN GUEST BATHROOM CEILINGS TO 7'-6" A.F.F. (TYP)
A55 24" x 24" ACOUSTICAL CEILING TILE (TYP.). REFER TO INTERIOR FINISH SCHEDULE
A57 COORDINATE MECHANICAL GRILLE LOCATIONS WITH LOCATION OF ALL ELECTRICAL ITEMS
A59 SEE IFI FOR GWB CEILING FINISH COLOR
A65 EMERGENCY & EXIT LIGHTS SHOWN ONLY FOR IDENTIFICATION OF REQUIRED FIXTURE TYPE AS SHOWN IN LIGHT MATRIX. LOCATION TO BE DETERMINED BY PROJECT MEP IN ACCORDANCE WITH MODULE 14 AND LOCAL CODES
A176 CENTER CEILING TILE IN CORRIDOR. TYPICAL CEILING HEIGHT IN CORRIDORS IS 8'-0" A.F.F.
A177 COORDINATE FIXTURE SELECTION WITH BATHROOM EXHAUST CONFIGURATION. SEE GUESTROOM DRAWINGS.

E ENGINEERING

E148 AIR DEVICES PER MECHANICAL DRAWINGS. PROVIDE 2X2 LAY IN DEVICES IN GRID CEILING AND LINEAR DEVICES IN DRYWALL.
E167 UNDERCABINET LIGHTING (OPTIONAL)



NOTE:
REFER MEP FOR LIGHTING AND MECHANICAL FIXTURES.

PLAN NORTH

1 FOURTH FLOOR REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

CEILING LEGEND

- 2' x 2' RECESSED FIXTURE
- 2' x 2' RECESSED DIRECT / INDIRECT FIXTURE
- 2' x 4' RECESSED FIXTURE
- 1' x 4' RECESSED FIXTURE
- 4' STRIP LIGHTING FIXTURE, SURFACE MOUNTED
- WALL MOUNTED LIGHT FIXTURE
- DECORATIVE WALL MOUNTED SCONCE.
- RECESSED LIGHTING FIXTURE
- PENDANT LIGHT - SEE PLANS FOR CONFIGURATION & SIZE
- TRACK W/ ADJUSTABLE TRACK HEADS
- LED COVE LIGHTING STRIP FIXTURE
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- LINEAR DIFFUSER
- SPEAKER

⚠1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 34746 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
⚠1	Rev. No.7 Comments	07-03-2017
⚠2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

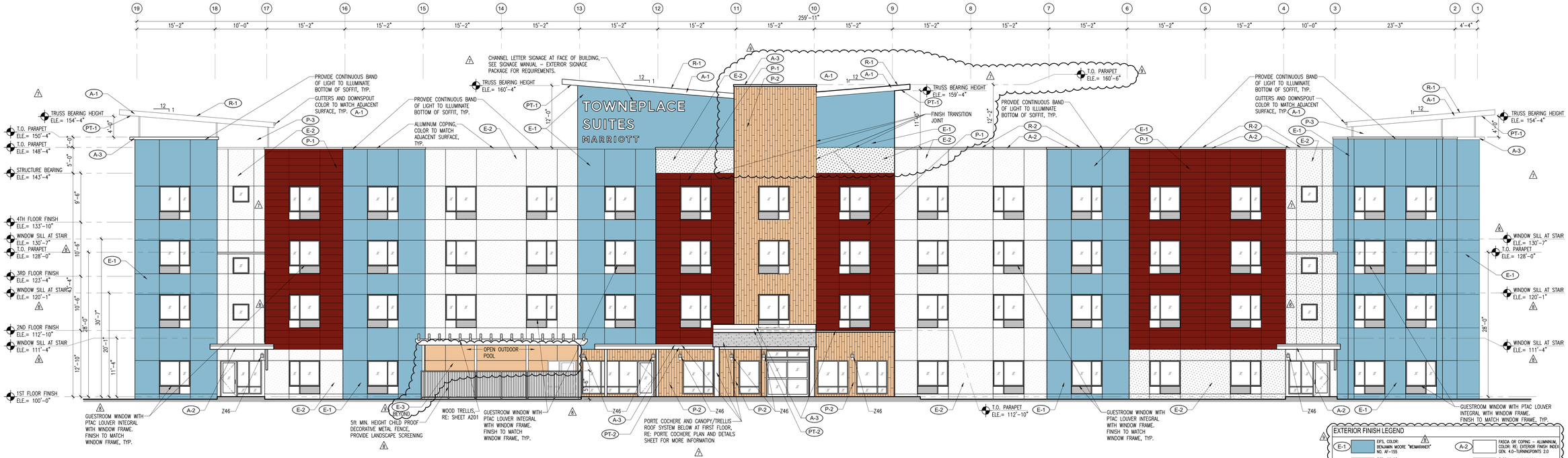
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
FOURTH FLOOR REFLECTED CEILING PLAN

SHEET NUMBER:
A114

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TeFS - Lafayette LA\Drawings\A114 Fourth Floor Reflected Ceiling Plan.dwg — Marcos — Friday, September 29, 2017, 12:03pm — Copyright 2017



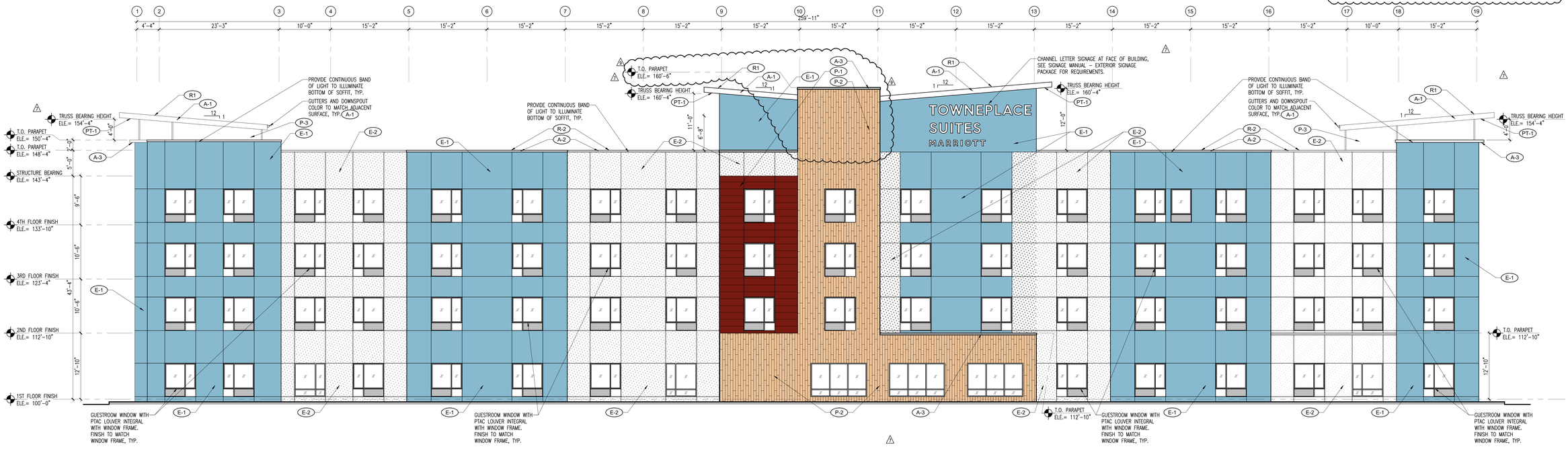
1 BUILDING ELEVATION - SOUTH
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

EXTERIOR FINISH LEGEND

E-1	EIFS, COLOR: BENJAMIN MOORE "MENWARENEY" NO. AF-155	A-2	FASCIA OR COPING – ALUMINUM, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0
E-2	EIFS, COLOR: BENJAMIN MOORE "SHAKESPEARE TAN" NO. 228	A-3	FASCIA – ALUMINUM, COLOR: NICHIHA "WHITE DIAMOND" EDX60–CUS
E-3	EIFS, COLOR: PRE–FINISHED "TOBACCO" EPC247N	R-1	MEMBRANE ROOFING, SLOPED, COLOR: WHITE
P-1	FIBER CEMENT SIDING PANELS, COLOR: PRE–FINISHED "CARRIAGE RED" EMCW 250	R-2	MEMBRANE ROOFING, COLOR: WHITE OR BLACK
P-2	FIBER CEMENT SIDING PANELS, COLOR: PRE–FINISHED "TOBACCO" EPC247N	PT-1	PAINTED SURFACE, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0
P-3	EIFS, COLOR: "WHITE DIAMOND" ED680–CUS	PT-2	PAINTED SURFACE, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0
A-1	FASCIA – ALUMINUM, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0		

NOTES:
– GUTTERS AND DOWNSPOUTS TO MATCH ADJACENT COLOR
– OWNER/GC TO PROVIDE AND SUBMIT FINISH SAMPLES TO MARRIOTT FOR APPROVAL PRIOR TO INSTALLATION.



2 BUILDING ELEVATION - NORTH
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE–NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 36748 — REGISTERED — STATE OF LOUISIANA — ARCHITECT
07-10-2017

Project #:	1407
Issue Date:	10–31–2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07–03–2017
8	Rev. No.8 Comments	09–05–2017
9	Rev. No.9 Comments	09–29–2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

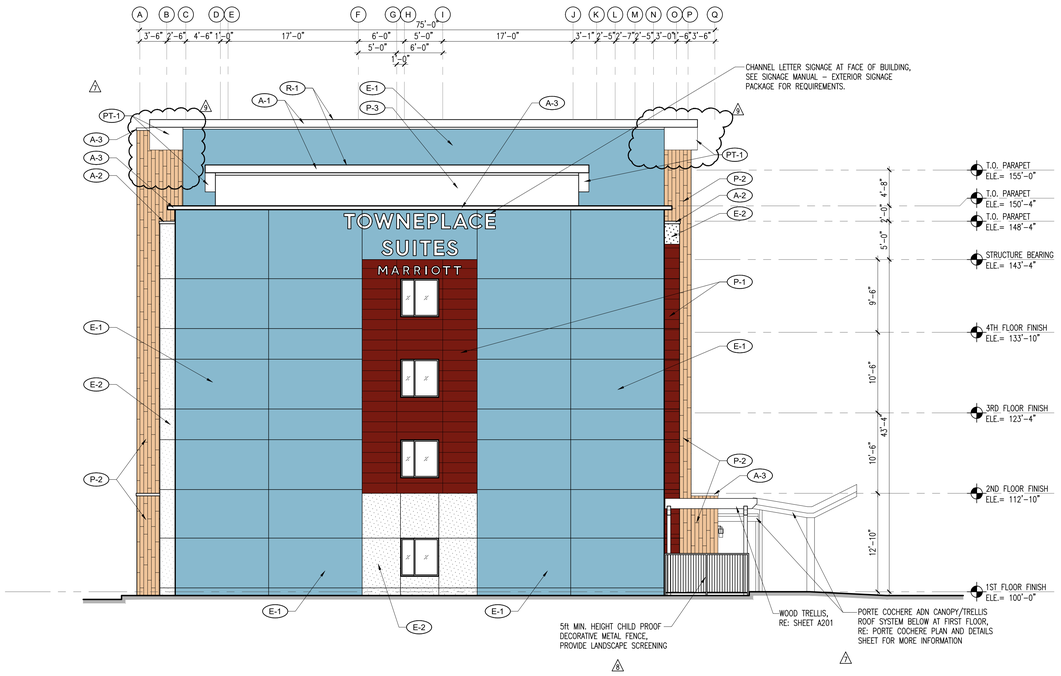
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
BUILDING ELEVATIONS

SHEET NUMBER:
A201

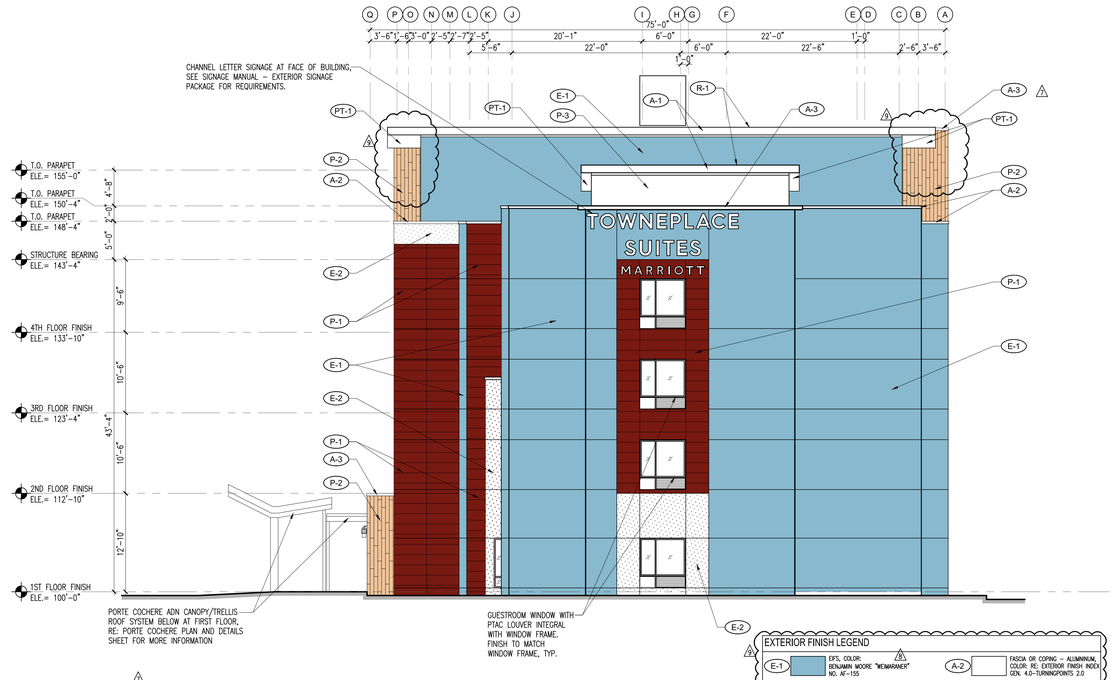
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 – TwPS – Lafayette LA\Drawings\A201 Building Elevations.dwg – Marcos – Friday, September 29, 2017, 12:03pm – Copyright 2017



1 BUILDING ELEVATION - WEST
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"



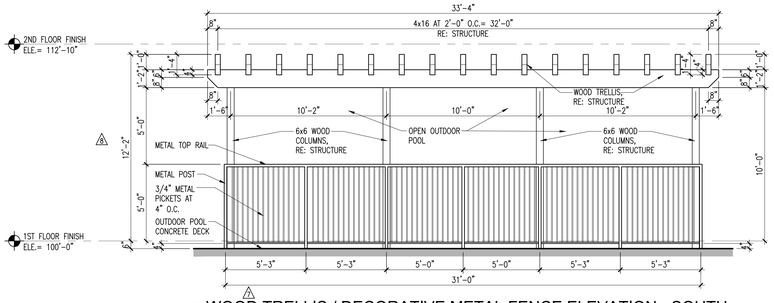
2 BUILDING ELEVATION - EAST
SCALE: 1/8"=1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

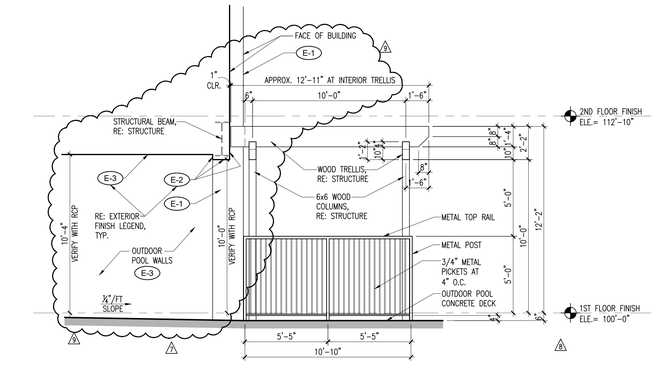
EXTERIOR FINISH LEGEND

E-1	EIFS, COLOR: BENJAMIN MOORE "MENWARNER" NO. AF-155	A-2	FASCIA OR COPING – ALUMINUM, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0
E-2	EIFS, COLOR: BENJAMIN MOORE "SHAKESPEARE TAN" NO. 228	A-3	FASCIA – ALUMINUM, COLOR: NICHIHA "WHITE DIAMOND" EDX60–CUS
E-3	EIFS, COLOR: PRE–FINISHED "TOBACCO" EPC247N	R-1	MEMBRANE ROOFING, SLOPED, COLOR: WHITE
P-1	FIBER CEMENT SIDING PANELS, COLOR: PRE–FINISHED "CARRIAGE RED" BMOW 250	R-2	MEMBRANE ROOFING, COLOR: WHITE OR BLACK
P-2	FIBER CEMENT SIDING PANELS, COLOR: PRE–FINISHED "TOBACCO" EPC247N	PT-1	PAINTED SURFACE, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0
P-3	EIFS, COLOR: "WHITE DIAMOND" ED680–CUS	PT-2	PAINTED SURFACE, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0
A-1	FASCIA – ALUMINUM, COLOR: RE: EXTERIOR FINISH INDEX GEN. 4.0–TURNINGPOINTS 2.0		

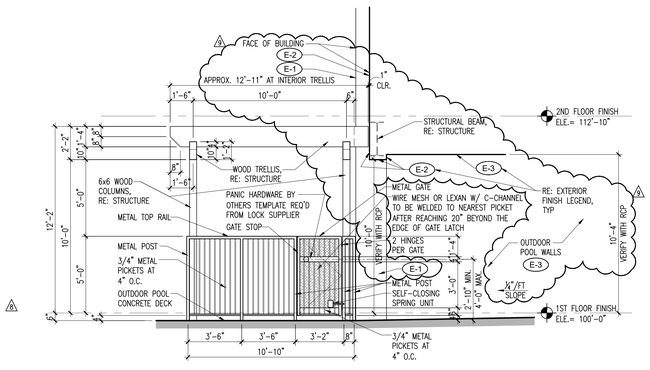
NOTES:
– GUTTERS AND DOWNSPOUTS TO MATCH ADJACENT COLOR
– OWNER/GC TO PROVIDE AND SUBMIT FINISH SAMPLES TO MARRIOTT FOR APPROVAL PRIOR TO INSTALLATION.



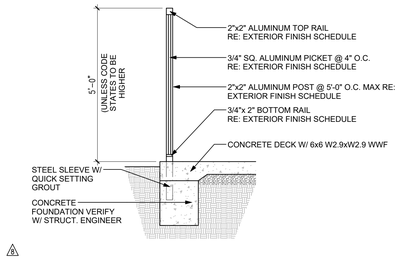
3 WOOD TRELLIS / DECORATIVE METAL FENCE ELEVATION - SOUTH
SCALE: 1/4"=1'-0"



4 WOOD TRELLIS / DECORATIVE METAL FENCE ELEVATION - SOUTH - WEST
SCALE: 1/4"=1'-0"



5 WOOD TRELLIS / DECORATIVE METAL FENCE ELEVATION - SOUTH - EAST
SCALE: 1/4"=1'-0"



6 POOL FENCE SECTION
SCALE: 1/2"=1'-0"

△1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE–NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH NO. 36218 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10–31–2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
△1	Rev. No.7 Comments	07–03–2017
△2	Rev. No.8 Comments	09–05–2017
△3	Rev. No.9 Comments	09–29–2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

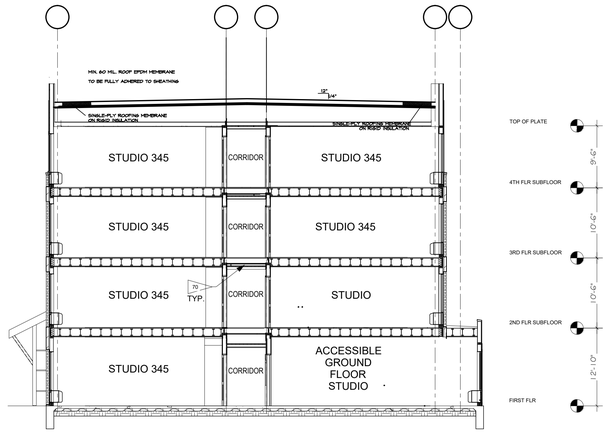
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
BUILDING ELEVATIONS

SHEET NUMBER:
A202

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 – TwPS – Lafayette LA\Drawings\A202 Building Elevations.dwg – Marcos – Friday, September 29, 2017, 12:03pm – © Copyright 2017



FLOOR ASSEMBYL - MINIMUM 1 HR. RATED ASSEMBLY - UL # L501

1 Building Section 1.
1/8" = 1'-0"

REFERENCE NOTES

1. SEE INTERIOR FINISH INDEX (IFI) IN DESIGN GUIDE PROJECT MANUAL FOR FINISH SPECIFICATION
2. SEE BUILDING PLANS FOR PARTITION TYPES AT PUBLIC SPACE ADJACENCIES
3. FOR ELECTRICAL SYMBOLS LEGEND SEE SHEET 003
4. R-VALUES FOR ALL INSULATION CALL-OUTS ARE TO BE VERIFIED BASED ON LOCAL CONDITIONS
5. ASSEMBLIES NOTED INDICATE MINIMUM REQUIREMENTS, BUT ARE NOT INTENDED TO BE INCLUSIVE
6. SEE SHEET 004 FOR VERTICLE PARTITION TYPES
7. SEE SHEET 005 FOR HORIZONTAL PARTITION TYPES
8. SEE SHEETS 550-552 FOR WALL SECTIONS AND ASSEMBLIES
9. ENVELOPE PERFORMANCE TO CONFORM TO LOCAL ENERGY CODE

CRITERA NOTES

66. THE ASSEMBLIES LISTED INDICATE MINIMUM REQUIREMENTSBUT ARE NOT INTENDED TO LIMIT THE ARCHITECT TO THESE ASSEMBLIES EXCLUSIVELY
67. FURR DOWN CEILINGS AT CORRIDORS AND AT PUBLIC SPACES AS NOTED ON THE RCP (TYP) AT GWB CEILING
68. FURR DOWN BATHROOM CEILINGS TO 7'-6" AFF (TYP)
69. SUSPENDED CEILING AT CORRIDOR AT 1st AND 2nd FLOORS (TYP) REF. DETAIL 3/510 AT ACT CEILINGS
70. FRAME CORRIDOR TO ALLOW HORIZINTAL PIPING ABOVE SUSPENDED CEILING
71. TJI SHOWN TO REPRESENT DESIGN INTENT WITHIN FLOOR PLATE, NOT DIRECTION
72. THICKENED SLAB AT LAUNDRY, SEE SHEET 850

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH
No. 30 748
REGISTERED ARCHITECT
STATE OF LOUISIANA
REGISTERED ARCHITECT
07-10-2017

Project #: 1407
Issue Date: 10-31-2014
Principal Architect: Sid Parekh
Project Architect Tech: Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
BUILDING SECTION

SHEET NUMBER:
A301

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TeFS - Lafayette LA\Drawings\A301 Building Sections.dwg - Marcos Jr — Friday, September 29, 2017, 12:03pm — Copyright 2017

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "ALL AREAS" CHAPTERS FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO THE INTERIOR FINISH INDEX (IFI) IN THE DESIGN GUIDE PROJECT MANUAL MASTER FOR INFORMATION ON FINISH MATERIALS AND COLORS.

C. REFER TO THE INTERIOR DESIGN SPECIFICATION MANUAL FOR INFORMATION ON FURNISHINGS.

D. REFER TO RESIDENTIAL APPLIANCE PRODUCT MANUAL IN PROJECT MANUAL MASTER FOR ADDITIONAL INFORMATION ON APPLIANCES.

E. REFER TO DESIGN GUIDE PROJECT MANUAL MASTER PLUMBING FIXTURE MATRIX AND PLUMBING FIXTURE PRODUCT MANUAL FOR PLUMBING FIXTURE INFORMATION.

F. REFER TO MEP FOR ELECTRICAL INFORMATION.

G. SURFACE MOUNTED SIGNAGE, REFER TO SIGNAGE MANUAL - INTERIOR GRAPHICS PACKAGE FOR INFO.

A ARCHITECTURAL

- A48 FOLDING COUNTER WITH BACKSPLASH.
- A52 CLEAR AREA FOR LAUNDRY CARTS.
- A64 EMPLOYEE LOCKERS, TWO TIERED
- A154 12" THICKENED SLAB WITH TROUGH - TRENCH DRAIN W/ GRATE TO BE COORDINATED WITH EXTRACTOR REQUIREMENTS
- A167 UNDERCABINET LIGHTING (OPTIONAL)
- A173 FITNESS CONSULTANT TO VERIFY ADA COMPLIANCE
- A191 INTERIOR GLAZED STOREFRONT.
- A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
- A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
- A205 STAMPED CONCRETE. REFER TO EXTERIOR FINISH INDEX.

I INTERIOR DESIGN

- ID14 CALL BUTTON. VERIFY HEIGHT WITH FEDERAL AND LOCAL ACCESSIBILITY CODES. SEE PMM
- ID15 SOLAR SHADES. REFER TO DRAPERY SPECIFICATIONS
- ID16 RECESS TV MOUNT FLUSH WITH FACE OF GYPSUM BOARD SIM. DETAIL
- ID17 RESTROOM SIGNAGE

E ENGINEERING

- E4 EYEWASH STATION
- E30 UTILITY SINK
- E31 MOP SINK
- E33 EXHAUST TOILET ROOMS. (TYPICAL)
- E50 ALL AREAS WITH CHEMICALS TO RECEIVE FULLY PLUMBED EYE WASH STATION, CONNECTED TO COLD WATER SUPPLY LINE.
- E78 OPTIONAL ICE MACHINES TO BE EXHAUSTED OF EXCESS HEAT. LOCATE EXHAUST DIRECTLY OVER ICE MACHINES.
- E85 MAIN LAUNDRY AIR SHOULD NOT BE RETURNED TO SYSTEMS WHICH SERVE ANY OTHER SPACES TO PREVENT LAUNDRY ODORS FROM SPREADING.
- E94 LOCATE FLOOR SINKS WHERE EQUIPMENT REQUIRES INDIRECT DRAINS.
- E95 FLOOR DRAINS TO BE LOCATED IN WET AREAS.
- E116 LOCATE HOUSE PHONES 12" FROM DOOR U.N.O. 44"AFF (TYPICAL)
- E127 DOOR SECURED WITH CARD READER
- E151 MECHANICAL, ELECTRICAL AND EQUIPMENT ROOMS ARE TO BE ADEQUATELY VENTED AND WHERE NECESSARY SHALL BE MECHANICALLY EXHAUSTED TO PREVENT HEAT BUILD UP.
- E167 UNDERCABINET LIGHTING (OPTIONAL)

1 PUBLIC SPACE ENLARGED PLAN
SCALE: 1/4"=1'-0"

PLAN NORTH

△1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — 29140 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10–31–2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
△1	Rev. No.7 Comments	07–03–2017
△2	Rev. No.8 Comments	09–05–2017
△3	Rev. No.9 Comments	09–29–2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
PUBLIC SPACE ENLARGED PLAN

SHEET NUMBER:
A401

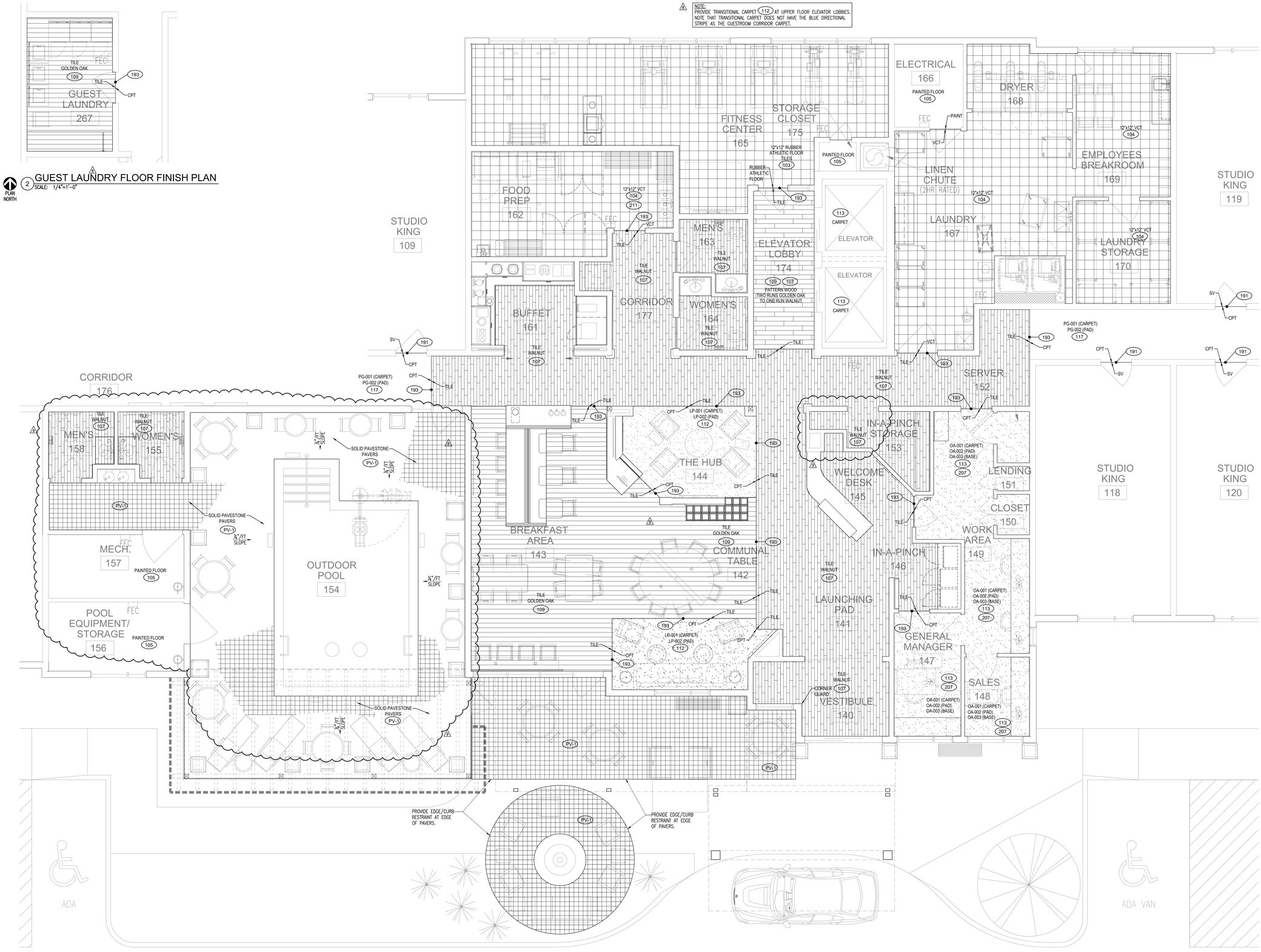
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcou\Google Drive\Architecture\Parekh Architects\1407 – TePS – Lafayette LA\Drawings\A401 Public Space Enlarged Plan.dwg – Marcou – Friday, September 29, 2017, 12:03pm – © Copyright 2017

A

2 GUEST LAUNDRY FLOOR FINISH PLAN
SCALE: 1/4"=1'-0"

PLAN NORTH



1 PUBLIC SPACE FURNITURE AND FLOOR FINISH PLAN
SCALE: 1/4"=1'-0"

PLAN NORTH

A ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH No. 30798 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
A	Rev. No.7 Comments	07-03-2017
B	Rev. No.8 Comments	09-05-2017
A	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
PUBLIC SPACE
FLOOR FINISH PLAN

SHEET NUMBER:
A402

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcou\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A402 Public Space Floor Finish Plan.dwg - Marcou - Friday September 29, 2017, 12:03pm - © Copyright 2017

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS FOR REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP AND THE SERIES CRITERIA PLANS FOR ADDTL. INFORMATION ON LIGHTING AND LIGHTING CONTROLS.

GENERAL NOTES

A. BEGIN LAYOUT OF CEILING TILES AT CENTER OF ROOMS AS SHOWN. CENTER OF CEILING TILE TO ALIGN WITH CENTER OF CORRIDORS, TYP.

B. CENTER LIGHT FIXTURES IN CENTER OF CEILING TILE.

A ARCHITECTURAL

A34 FUR DOWN GUEST BATHROOM CEILINGS TO 7'-6" A.F.F. (TYP)

A55 24" x 24" ACOUSTICAL CEILING TILE (TYP.). REFER TO INTERIOR FINISH SCHEDULE

A57 COORDINATE MECHANICAL GRILLE LOCATIONS WITH LOCATION OF ALL ELECTRICAL ITEMS

A59 SEE IFI FOR GWB CEILING FINISH COLOR

A65 EMERGENCY & EXIT LIGHTS SHOWN ONLY FOR IDENTIFICATION OF REQUIRED FIXTURE TYPE AS SHOWN IN LIGHT MATRIX. LOCATION TO BE DETERMINED BY PROJECT MEP IN ACCORDANCE WITH MODULE 14 AND LOCAL CODES

A176 CENTER CEILING TILE IN CORRIDOR. TYPICAL CEILING HEIGHT IN CORRIDORS IS 8'-0" A.F.F.

A177 COORDINATE FIXTURE SELECTION WITH BATHROOM EXHAUST CONFIGURATION. SEE GUESTROOM DRAWINGS.

E ENGINEERING

E148 AIR DEVICES PER MECHANICAL DRAWINGS. PROVIDE 2X2 LAY IN DEVICES IN GRID CEILING AND LINEAR DEVICES IN DRYWALL.

E167 UNDERCABINET LIGHTING (OPTIONAL)

CEILING LEGEND

- 2' x 2' RECESSED FIXTURE
- 2' x 2' RECESSED DIRECT / INDIRECT FIXTURE
- 2' x 4' RECESSED FIXTURE
- 1' x 4' RECESSED FIXTURE
- 4' STRIP LIGHTING FIXTURE, SURFACE MOUNTED
- WALL MOUNTED LIGHT FIXTURE
- DECORATIVE WALL MOUNTED SCONCE.
- RECESSED LIGHTING FIXTURE
- PENDANT LIGHT - SEE PLANS FOR CONFIGURATION & SIZE
- TRACK W/ ADJUSTABLE TRACK HEADS
- LED COVE LIGHTING STRIP FIXTURE
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- LINEAR DIFFUSER
- SPEAKER

1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

PLAN NORTH

1 PUBLIC SPACE ENLARGED REFLECTED CEILING PLAN
SCALE: 1/4"=1'-0"

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — No. 30,748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017
9	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

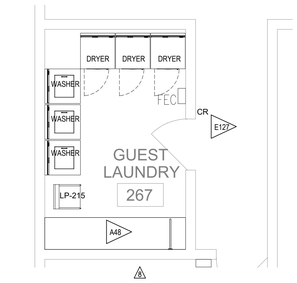
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
PUBLIC SPACE ENLARGED REFLECTED CEILING PLAN

SHEET NUMBER:
A403

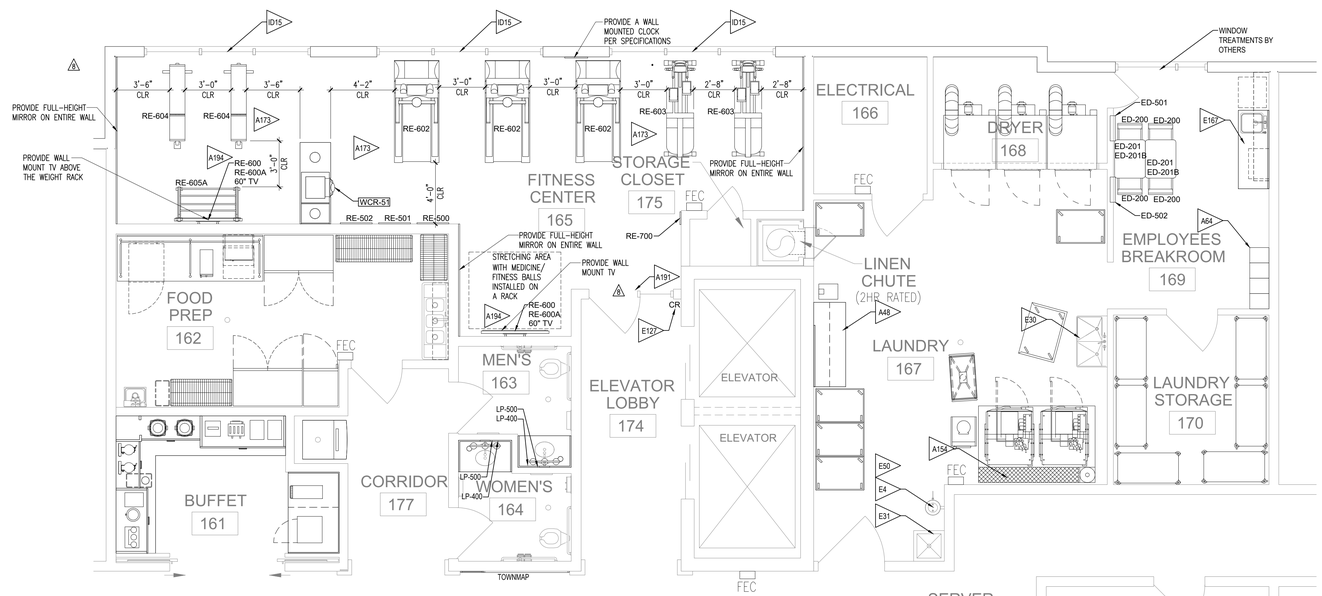
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A403 Public Space Enlarged Reflected Ceiling Plan.dwg - Marcos - Friday, September 29, 2017, 12:04pm - © Copyright 2017



2 GUEST LAUNDRY FF & E PLAN
SCALE: 1/4"=1'-0"

PLAN NORTH



NOTE:
PROVIDE FF&E AT ENGINEERS OFFICE, TASK CHAIR, DESK/COUNTER, FILE CABINETS, TASK LIGHT, ETC.

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "ALL AREAS" CHAPTERS FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO THE INTERIOR FINISH INDEX (IFI) IN THE DESIGN GUIDE PROJECT MANUAL MASTER FOR INFORMATION ON FINISH MATERIALS AND COLORS.

C. REFER TO THE INTERIOR DESIGN SPECIFICATION MANUAL FOR INFORMATION ON FURNISHINGS.

D. REFER TO RESIDENTIAL APPLIANCE PRODUCT MANUAL IN PROJECT MANUAL MASTER FOR ADDITIONAL INFORMATION ON APPLIANCES.

E. REFER TO DESIGN GUIDE PROJECT MANUAL MASTER PLUMBING FIXTURE MATRIX AND PLUMBING FIXTURE PRODUCT MANUAL FOR PLUMBING FIXTURE INFORMATION.

F. REFER TO MEP FOR ELECTRICAL INFORMATION.

G. SURFACE MOUNTED SIGNAGE. REFER TO SIGNAGE MANUAL - INTERIOR GRAPHICS PACKAGE FOR INFO.

A ARCHITECTURAL

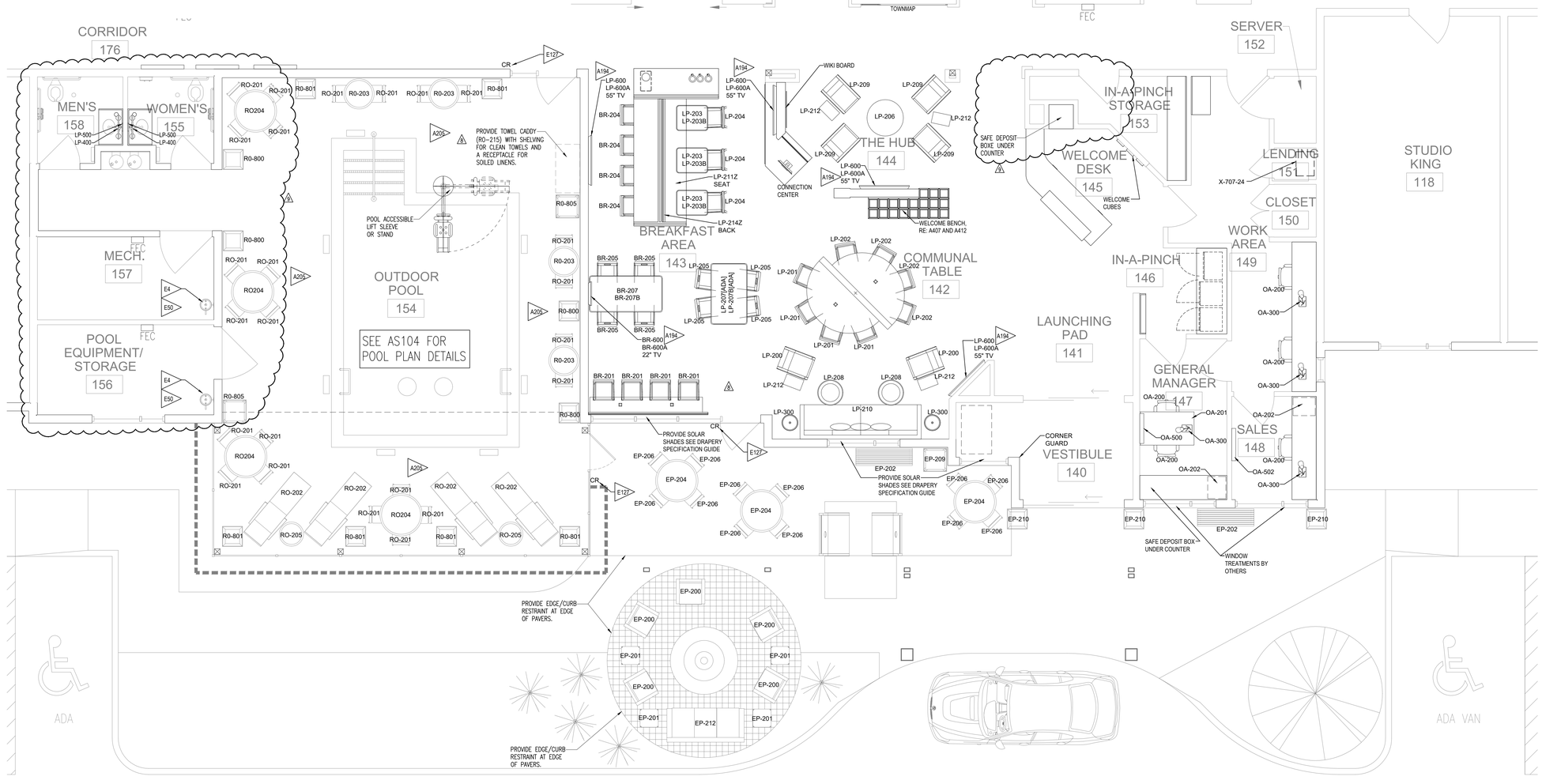
A48 FOLDING COUNTER WITH BACKSPLASH.
A52 CLEAR AREA FOR LAUNDRY CARTS.
A64 EMPLOYEE LOCKERS, TWO TIERED
A154 12" THICKENED SLAB WITH TROUGH - TRENCH DRAIN W/ GRATE TO BE COORDINATED WITH EXTRACTOR REQUIREMENTS
A167 UNDERCABINET LIGHTING (OPTIONAL)
A173 FITNESS CONSULTANT TO VERIFY ADA COMPLIANCE
A191 INTERIOR GLAZED STOREFRONT.
A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
A205 STAMPED CONCRETE. REFER TO EXTERIOR FINISH INDEX.

I INTERIOR DESIGN

ID14 CALL BUTTON. VERIFY HEIGHT WITH FEDERAL AND LOCAL ACCESSIBILITY CODES. SEE PMM
ID15 SOLAR SHADES. REFER TO DRAPERY SPECIFICATIONS
ID16 RECESS TV MOUNT FLUSH WITH FACE OF GYPSUM BOARD - SIM. DETAIL
ID17 RESTROOM SIGNAGE

E ENGINEERING

E4 EYEWASH STATION
E30 UTILITY SINK
E31 MOP SINK
E33 EXHAUST TOILET ROOMS, (TYPICAL)
E50 ALL AREAS WITH CHEMICALS TO RECEIVE FULLY PLUMBED EYE WASH STATION, CONNECTED TO COLD WATER SUPPLY LINE.
E78 OPTIONAL ICE MACHINES TO BE EXHAUSTED OF EXCESS HEAT. LOCATE EXHAUST DIRECTLY OVER ICE MACHINES.
E85 MAIN LAUNDRY AIR SHOULD NOT BE RETURNED TO SYSTEMS WHICH SERVE ANY OTHER SPACES TO PREVENT LAUNDRY ODORS FROM SPREADING.
E94 LOCATE FLOOR SINKS WHERE EQUIPMENT REQUIRES INDIRECT DRAINS.
E95 FLOOR DRAINS TO BE LOCATED IN WET AREAS.
E116 LOCATE HOUSE PHONES 12" FROM DOOR u.n.o. 44"AFF (TYPICAL)
E127 DOOR SECURED WITH CARD READER
E151 MECHANICAL, ELECTRICAL AND EQUIPMENT ROOMS ARE TO BE ADEQUATELY VENTED AND WHERE NECESSARY SHALL BE MECHANICALLY EXHAUSTED TO PREVENT HEAT BUILD UP.
E167 UNDERCABINET LIGHTING (OPTIONAL)



1 PUBLIC SPACE FF & E PLAN
SCALE: 1/4"=1'-0"

PLAN NORTH

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH No. 36748 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017
3	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

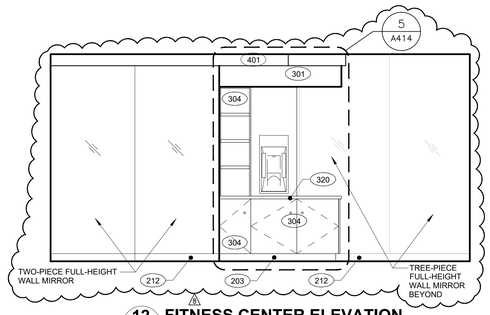
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
PUBLIC SPACE FF & E PLAN

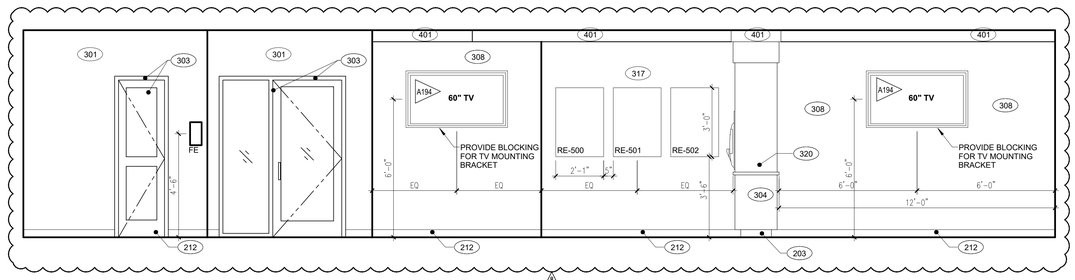
SHEET NUMBER:
A404

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

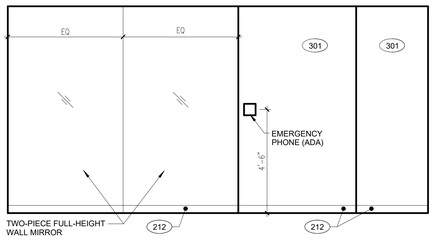
C:\Users\Marcou\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A404 Public Space FF & E Plan.dwg -- Marcou -- Friday, September 29, 2017, 12:04pm -- Copyright 2017



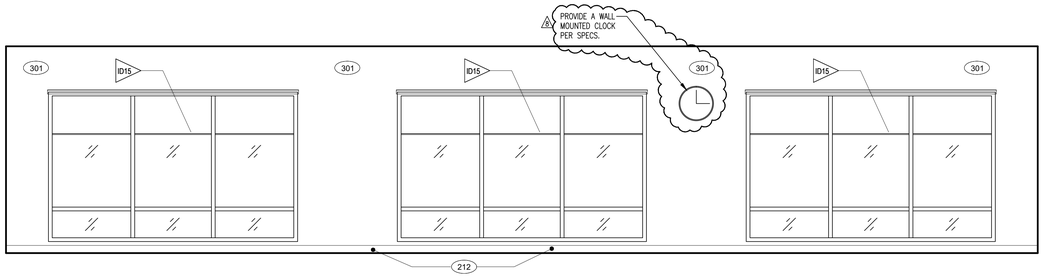
12 FITNESS CENTER ELEVATION
SCALE: 3/8" = 1'-0"



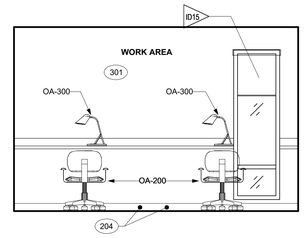
11 FITNESS CENTER ELEVATION
SCALE: 3/8" = 1'-0"



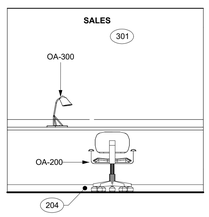
10 FITNESS CENTER ELEVATION
SCALE: 3/8" = 1'-0"



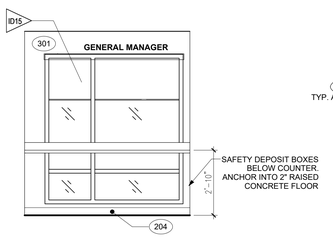
9 FITNESS CENTER ELEVATION
SCALE: 3/8" = 1'-0"



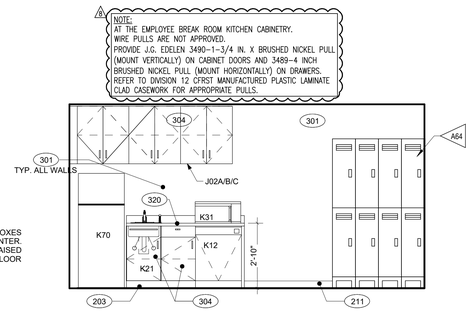
8 WORK ROOM ELEVATION
SCALE: 3/8" = 1'-0"



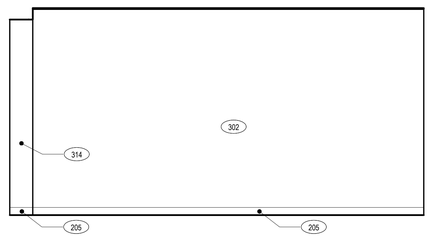
7 SALES OFFICE ELEVATION
SCALE: 3/8" = 1'-0"



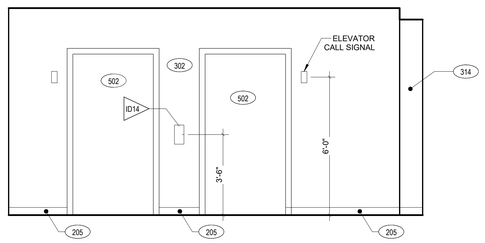
6 GM OFFICE ELEVATION
SCALE: 3/8" = 1'-0"



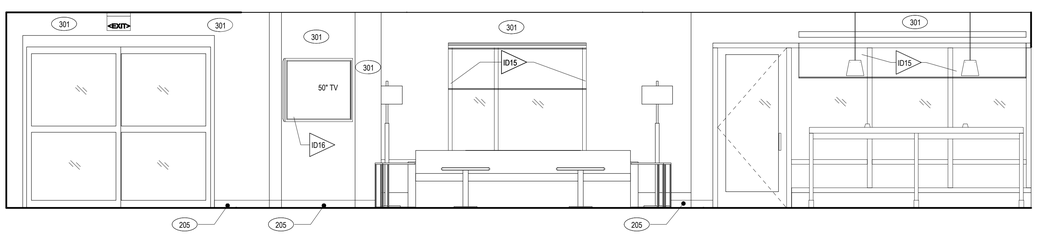
5 ELEVATION
SCALE: 3/8" = 1'-0"



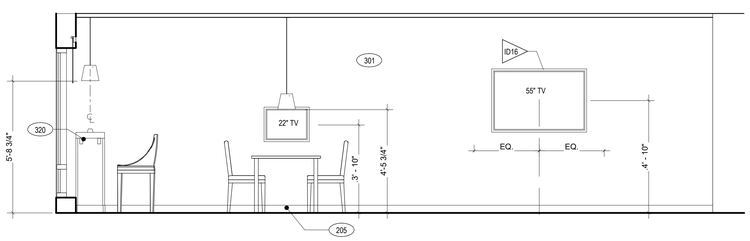
4 ELEVATOR LOBBY ELEVATION - 1ST FLOOR
SCALE: 3/8" = 1'-0"



3 ELEVATOR LOBBY ELEVATION - 1ST FLOOR
SCALE: 3/8" = 1'-0"



2 LOBBY ELEVATION
SCALE: 3/8" = 1'-0"



1 LOBBY ELEVATION
SCALE: 3/8" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "ALL AREAS" CHAPTERS FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO THE INTERIOR FINISH INDEX (IFI) IN THE DESIGN GUIDE PROJECT MANUAL MASTER FOR INFORMATION ON FINISH MATERIALS AND COLORS.

C. REFER TO THE INTERIOR DESIGN SPECIFICATION MANUAL FOR INFORMATION ON FURNISHINGS.

D. REFER TO RESIDENTIAL APPLIANCE PRODUCT MANUAL IN PROJECT MANUAL MASTER FOR ADDITIONAL INFORMATION ON APPLIANCES.

E. REFER TO DESIGN GUIDE PROJECT MANUAL MASTER PLUMBING FIXTURE MATRIX AND PLUMBING FIXTURE PRODUCT MANUAL FOR PLUMBING FIXTURE INFORMATION.

F. REFER TO MEP FOR ELECTRICAL INFORMATION.

G. SURFACE MOUNTED SIGNAGE, REFER TO SIGNAGE MANUAL - INTERIOR GRAPHICS PACKAGE FOR INFO.

A ARCHITECTURAL

A48 FOLDING COUNTER WITH BACKSPLASH.
A52 CLEAR AREA FOR LAUNDRY CARTS.
A64 EMPLOYEE LOCKERS, TWO TIERED
A154 12" THICKENED SLAB WITH TROUGH - TRENCH DRAIN W/ GRATE TO BE COORDINATED WITH EXTRACTOR REQUIREMENTS
A167 UNDERCABINET LIGHTING (OPTIONAL)
A173 FITNESS CONSULTANT TO VERIFY ADA COMPLIANCE
A191 INTERIOR GLAZED STOREFRONT.
A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
A205 STAMPED CONCRETE. REFER TO EXTERIOR FINISH INDEX.

I INTERIOR DESIGN

ID14 CALL BUTTON. VERIFY HEIGHT WITH FEDERAL AND LOCAL ACCESSIBILITY CODES. SEE PMM
ID15 SOLAR SHADES. REFER TO DRAPERY SPECIFICATIONS
ID16 RECESS TV MOUNT FLUSH WITH FACE OF GYPSUM BOARD - SIM. DETAIL
ID17 RESTROOM SIGNAGE

E ENGINEERING

E4 EYEWASH STATION
E30 UTILITY SINK
E31 MOP SINK
E33 EXHAUST TOILET ROOMS. (TYPICAL)
E50 ALL AREAS WITH CHEMICALS TO RECEIVE FULLY PLUMBED EYE WASH STATION, CONNECTED TO COLD WATER SUPPLY LINE.
E78 OPTIONAL ICE MACHINES TO BE EXHAUSTED OF EXCESS HEAT. LOCATE EXHAUST DIRECTLY OVER ICE MACHINES.
E85 MAIN LAUNDRY AIR SHOULD NOT BE RETURNED TO SYSTEMS WHICH SERVE ANY OTHER SPACES TO PREVENT LAUNDRY ODORS FROM SPREADING.
E94 LOCATE FLOOR SINKS WHERE EQUIPMENT REQUIRES INDIRECT DRAINS.
E96 FLOOR DRAINS TO BE LOCATED IN WET AREAS.
E116 LOCATE HOUSE PHONES 12" FROM DOOR u.n.o. 44"AFF (TYPICAL)
E127 DOOR SECURED WITH CARD READER
E151 MECHANICAL, ELECTRICAL AND EQUIPMENT ROOMS ARE TO BE ADEQUATELY VENTED AND WHERE NECESSARY SHALL BE MECHANICALLY EXHAUSTED TO PREVENT HEAT BUILD UP.
E167 UNDERCABINET LIGHTING (OPTIONAL)

ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS AND RE-NUMBERED

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — 36 NO 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
INTERIOR ELEVATIONS

SHEET NUMBER:
A405

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A405 Interior Elevations.dwg - Marcos - Friday, September 29, 2017, 12:04pm -- Copyright 2017

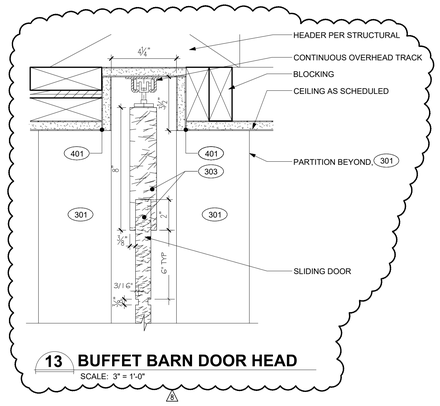
REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

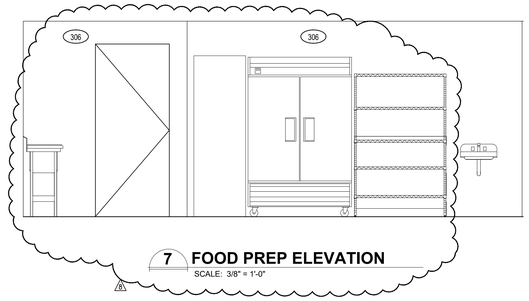
B. REFER TO MEP FOR ELECTRICAL INFORMATION.

A ARCHITECTURAL

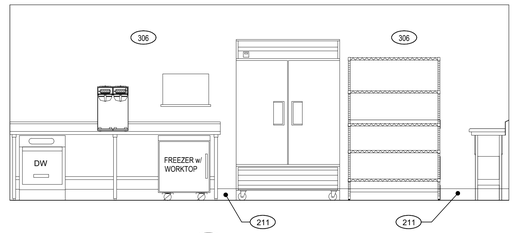
A131 ALL COUNTERTOPS, SHALL OVERHANG DRAWER, DOORS AND CABINET FACES 1" MINIMUM.



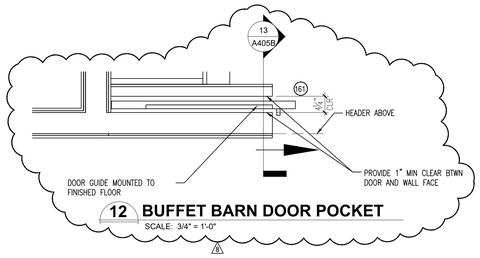
13 BUFFET BARN DOOR HEAD
SCALE: 3" = 1'-0"



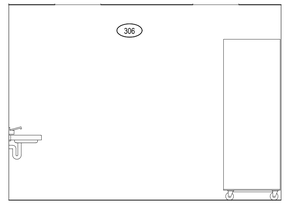
7 FOOD PREP ELEVATION
SCALE: 3/8" = 1'-0"



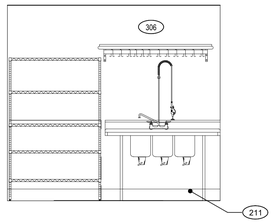
5 FOOD PREP ELEVATION
SCALE: 3/8" = 1'-0"



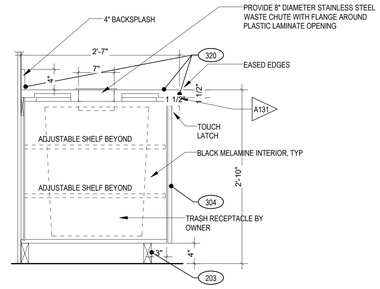
12 BUFFET BARN DOOR POCKET
SCALE: 3/4" = 1'-0"



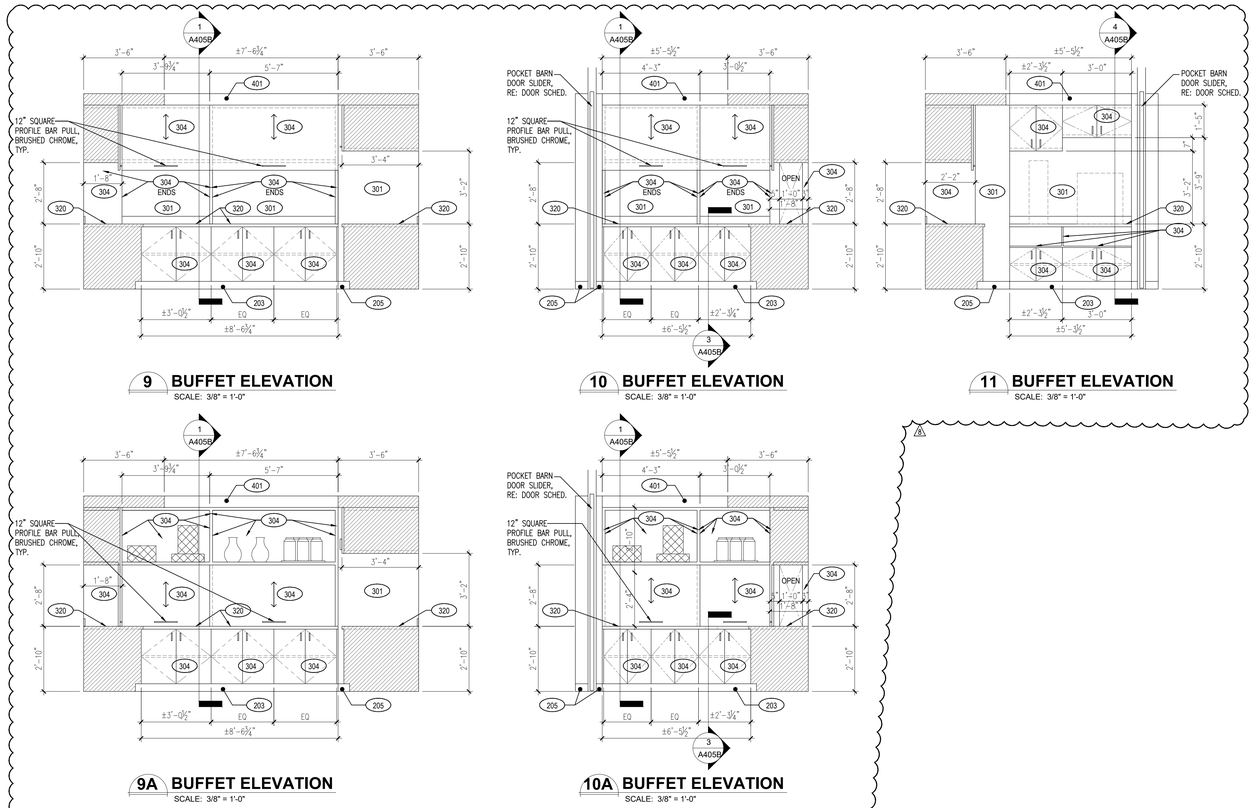
8 FOOD PREP ELEVATION
SCALE: 3/8" = 1'-0"



6 FOOD PREP ELEVATION
SCALE: 3/8" = 1'-0"



3 BUFFET COUNTER TRASH SECTION
SCALE: 1" = 1'-0"



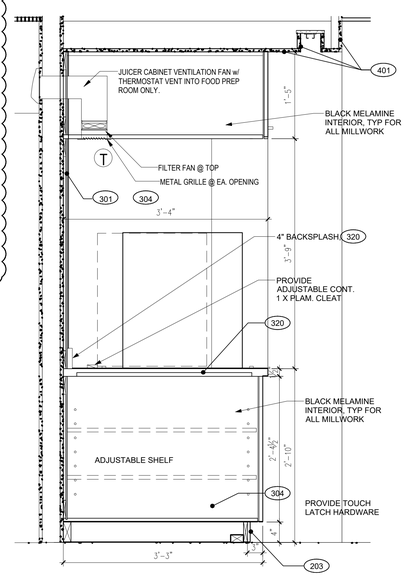
9 BUFFET ELEVATION
SCALE: 3/8" = 1'-0"

10 BUFFET ELEVATION
SCALE: 3/8" = 1'-0"

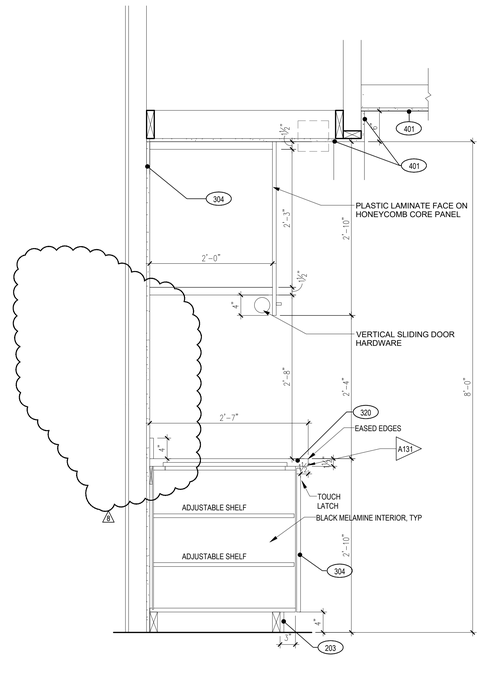
11 BUFFET ELEVATION
SCALE: 3/8" = 1'-0"

9A BUFFET ELEVATION
SCALE: 3/8" = 1'-0"

10A BUFFET ELEVATION
SCALE: 3/8" = 1'-0"



4 BUFFET SECTION
SCALE: 1" = 1'-0"



1 BUFFET COUNTER SECTION
SCALE: 1" = 1'-0"

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 36 NO 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

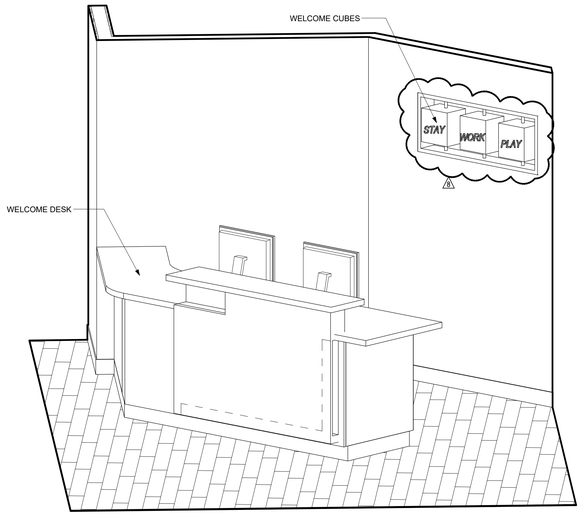
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
INTERIOR ELEVATIONS

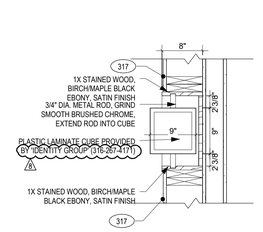
SHEET NUMBER:
A405B

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

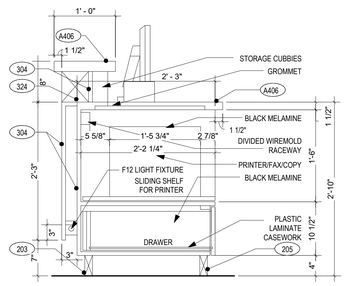
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TxPS - Lafayette LA\Drawings\A405B Interior Elevations.dwg - Marcos - Friday, September 29, 2017, 12:04pm - © Copyright 2017



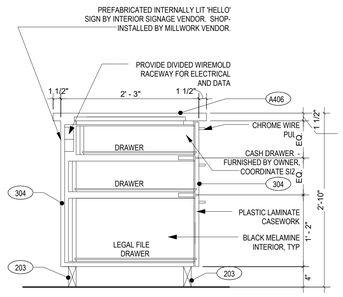
8 WELCOME DESK 3D VIEW
NO SCALE



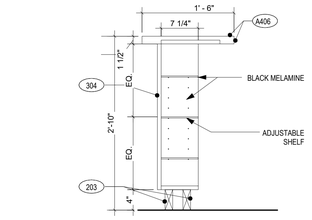
7 WELCOME WALL SECTION
SCALE: 1" = 1'-0"



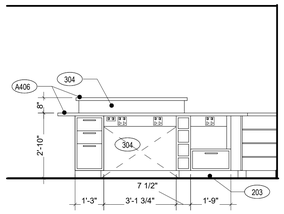
6 WELCOME DESK SECTION
SCALE: 1" = 1'-0"



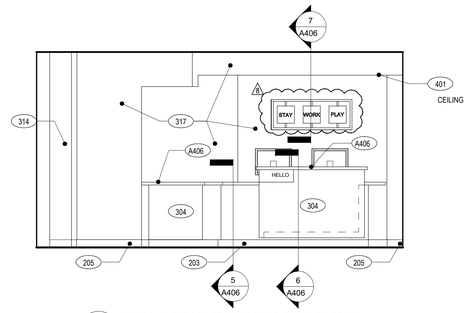
5 WELCOME DESK SECTION
SCALE: 1" = 1'-0"



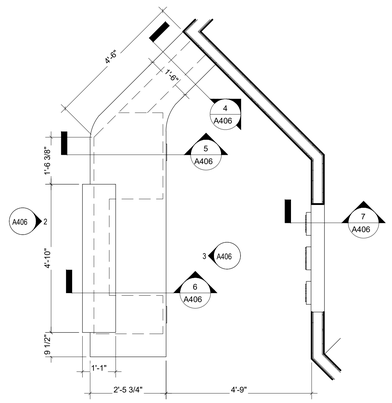
4 WELCOME DESK PEDESTAL SECTION
SCALE: 1" = 1'-0"



3 WELCOME DESK ELEVATION
SCALE: 3/8" = 1'-0"



2 WELCOME DESK ELEVATION
SCALE: 3/8" = 1'-0"



1 WELCOME DESK PLAN
SCALE: 1/2" = 1'-0" REFERENCED FROM: 300

A NOTE:
WELCOME CUBES ARE TO BE INSTALLED BY THE G.C. IN THE APPROPRIATE ORDER: "STAY" "WORK" "PLAY".
WELCOME CUBES ARE PURCHASED FROM 'IDENTITY GROUP' BUT ¾" DIAMETER METAL RODS ARE TO BE PROVIDED BY G.C.
ENSURE 'WELCOME CUBES' REMAIN IN A FIXED POSITION SO THEY DO NOT SPIN.

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP FOR ELECTRICAL INFORMATION.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 26980 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
A	Rev. No.7 Comments	07-03-2017
B	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

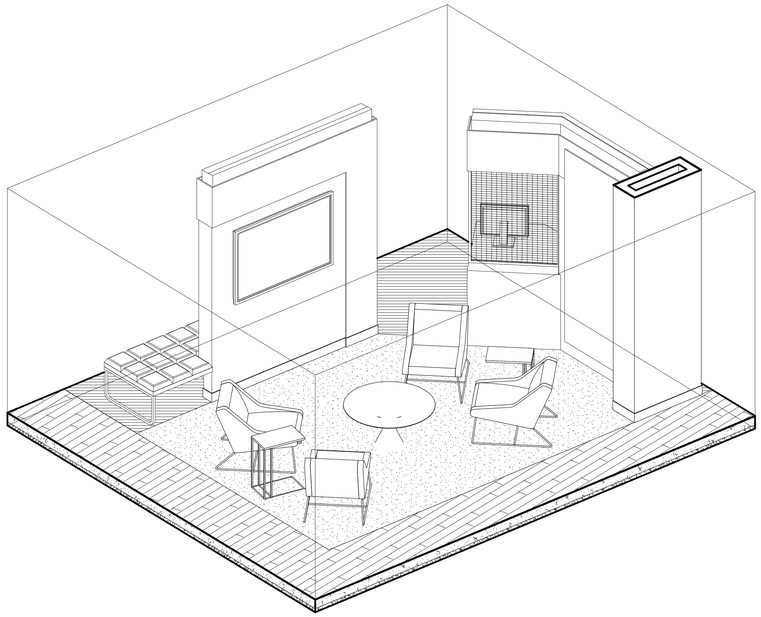
SHEET TITLE:
WELCOME DESK

SHEET NUMBER:
A406

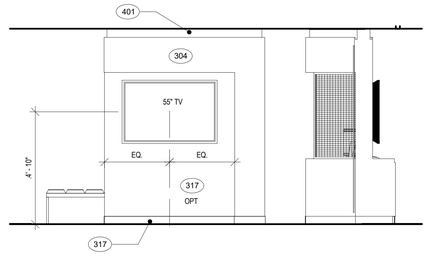
B NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

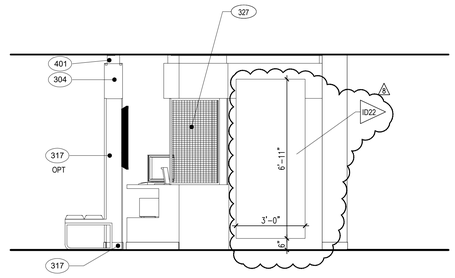
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TxPS - Lafayette LA\Drawings\A406 Welcome Desk.dwg - Marcos - Friday, September 29, 2017, 12:04pm - © Copyright 2017



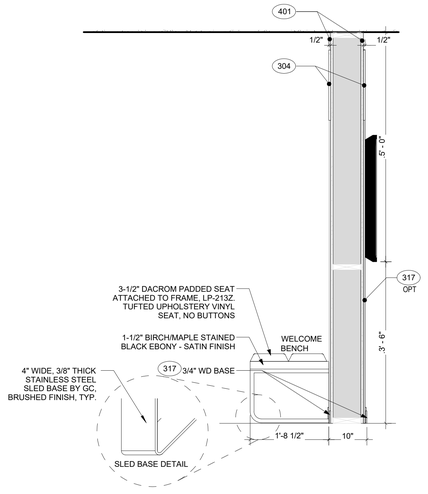
5 THE HUB 3D VIEW
NO SCALE



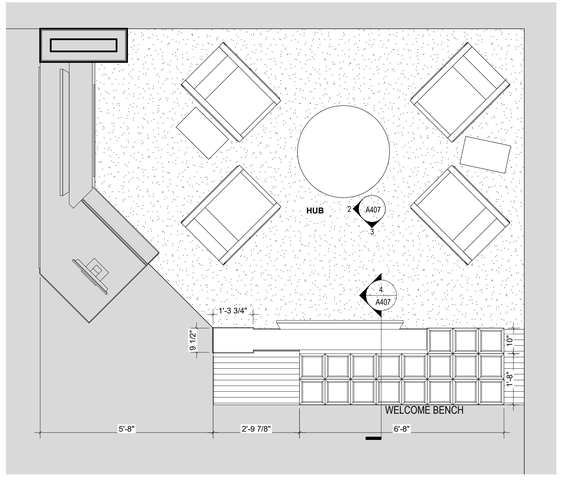
3 THE HUB ELEVATION
SCALE: 3/8" = 1'-0"



2 THE HUB ELEVATION
SCALE: 3/8" = 1'-0"



4 THE HUB SECTION
SCALE: 3/4" = 1'-0"



1 THE HUB PLAN
SCALE: 1/2" = 1'-0" REFERENCED FROM: 300

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP FOR ELECTRICAL INFORMATION.

A INTERIOR DESIGN

ID22 36"x83"x1/2" WIKI BOARD (LOCAL AREA INFORMATION BOARD); CONTACT OPERATIONS FOR FURTHER INFORMATION - WENDOVER ART GROUP, marriott@wendoverart.com or (727) 573-1130

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH No. 30748 REGISTERED ARCHITECT STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

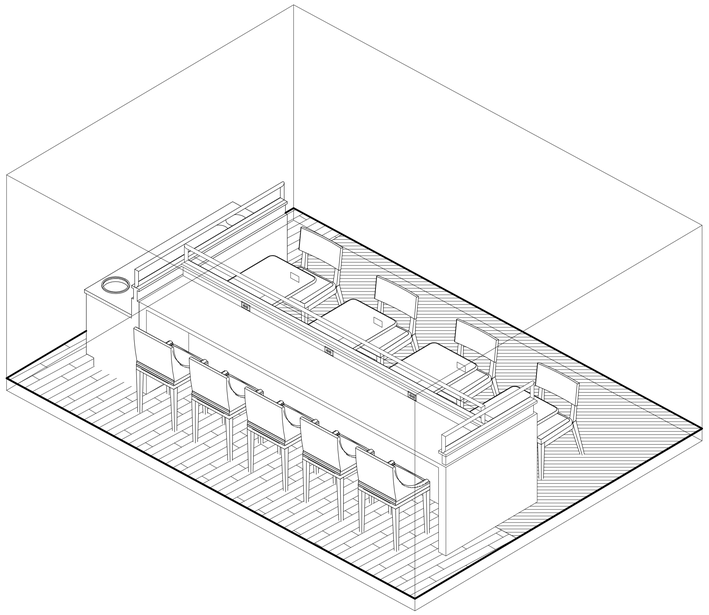
SHEET TITLE:
THE HUB

SHEET NUMBER:
A407

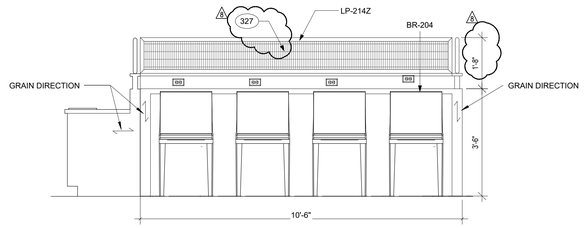
2 NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

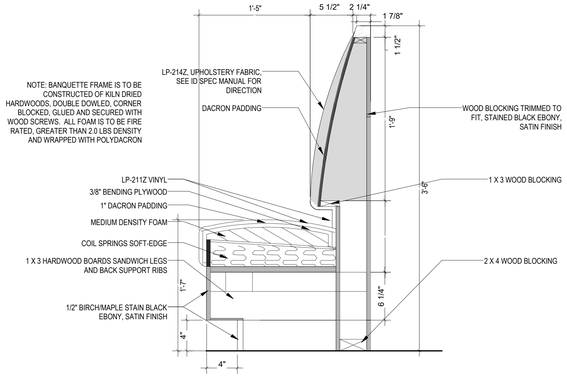
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwFS - Lafayette LA\Drawings\A407 The Hub.dwg - Marcos - Friday, September 29, 2017, 12:04pm -- Copyright 2017



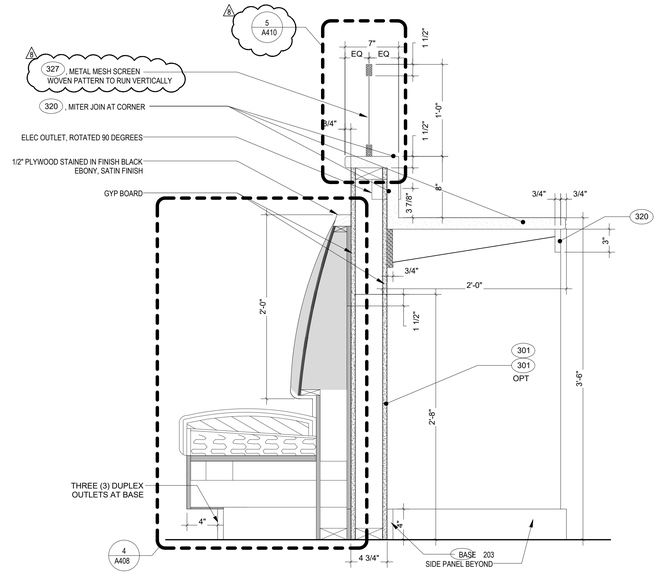
5 BANQUETTE SEATING 3D VIEW
NO SCALE



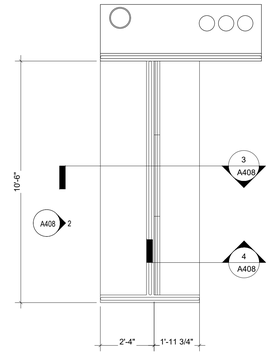
2 BANQUETTE ELEVATION
SCALE: 1/2" = 1'-0"



4 BREAKFAST BANQUETTE BOOTH SECTION
SCALE: 1 1/2" = 1'-0"



3 BREAKFAST BANQUETTE SECTION
SCALE: 1 1/2" = 1'-0"



1 BANQUETTE PLAN
SCALE: 3/8" = 1'-0" REFERENCED FROM: 300

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO MEP FOR ELECTRICAL INFORMATION.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
BANQUETTE SEATING

SHEET NUMBER:
A408

1 NEW SHEET

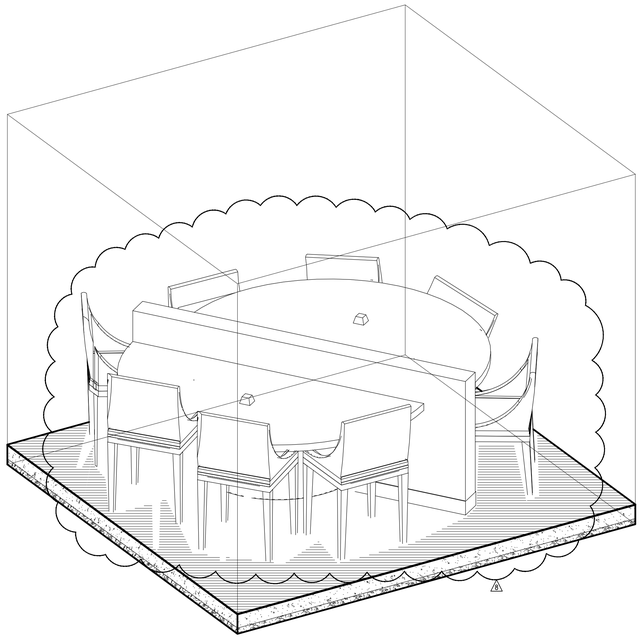
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TeFS - Lafayette LA\Drawings\A408 Bonquette Seating.dwg - Marcos.r - Friday, September 29, 2017, 12:04am - Copyright 2017

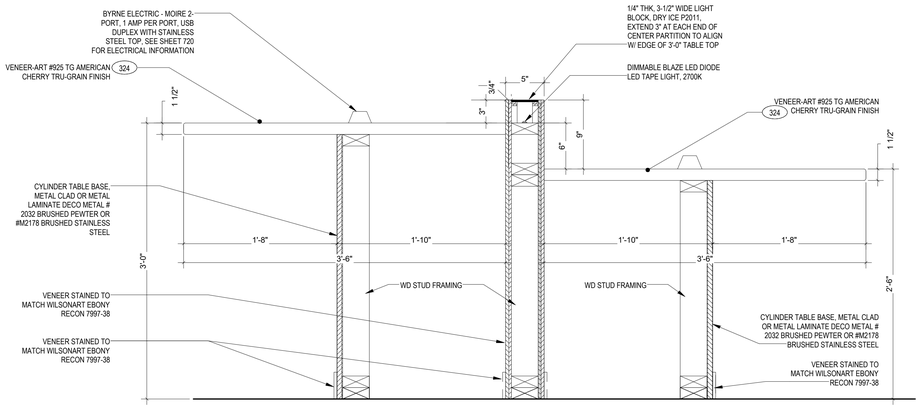
REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

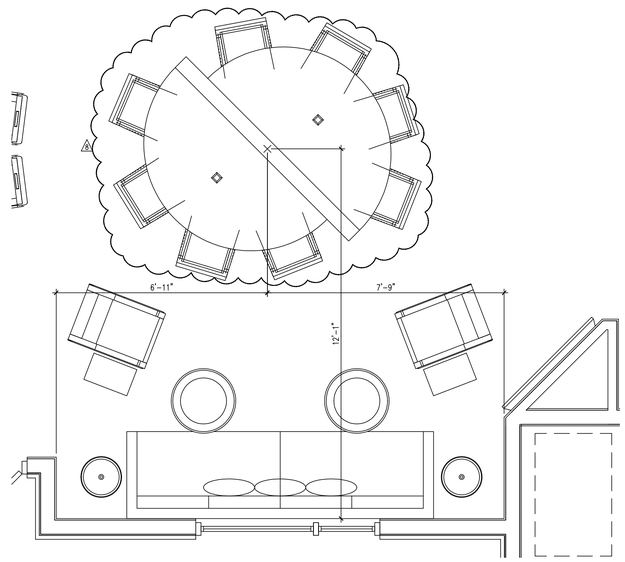
B. REFER TO MEP FOR ELECTRICAL INFORMATION.



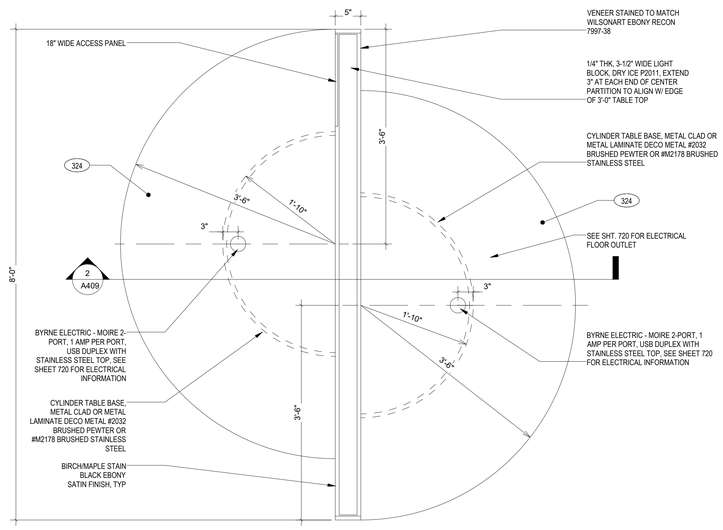
4 COMMUNAL TABLE 3D VIEW
SCALE:



2 COMMUNAL TABLE SECTION
SCALE: 1 1/2" = 1'-0"



3 LOBBY AREAS - COMMUNAL TABLE PLAN
SCALE: 1/2" = 1'-0"



1 COMMUNAL TABLE PLAN
SCALE: 1" = 1'-0"

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. NO 34218 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
COMMUNAL TABLE

SHEET NUMBER:
A409

NEW SHEET

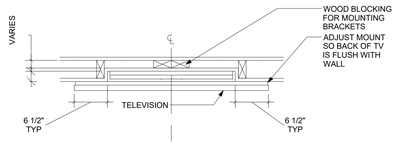
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TeFS - Lafayette LA\Drawings\A409 Communal Table.dwg - MarcosJr - Friday, September 29, 2017, 12:04am - Copyright 2017

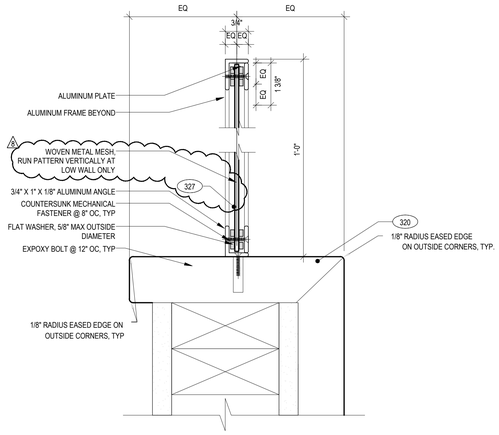
REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

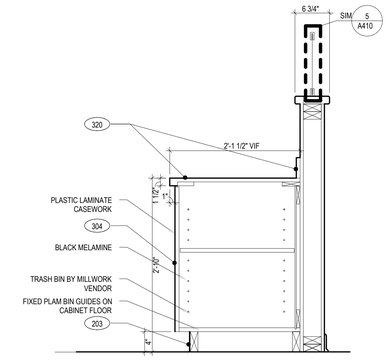
B. REFER TO MEP FOR ELECTRICAL INFORMATION.



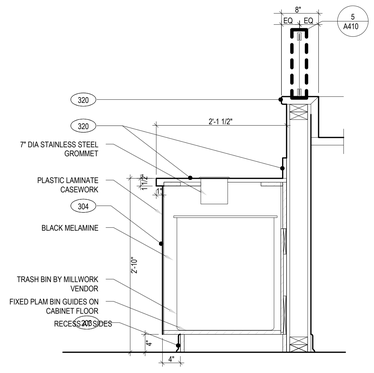
8 PUBLIC SPACE TELEVISION MOUNTING DETAIL
SCALE: 1" = 1'-0"



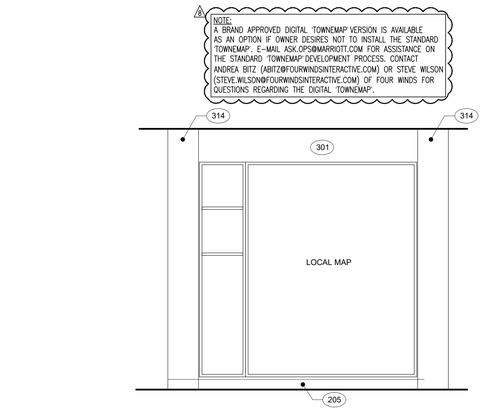
5 COUNTER METAL MESH SCREEN DETAIL
SCALE: 6" = 1'-0"



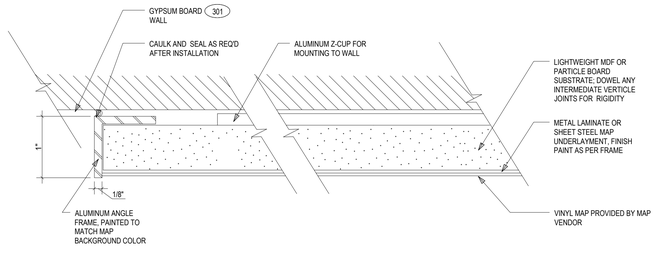
3 "ON US" SECTION
SCALE: 1" = 1'-0"



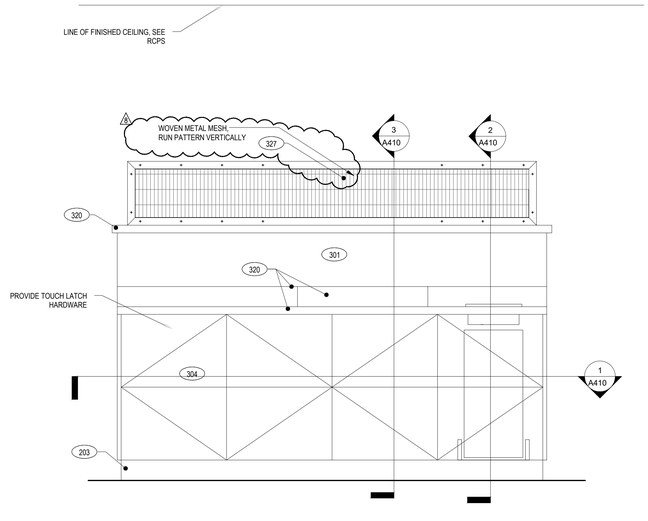
2 "ON US" SECTION
SCALE: 1" = 1'-0"



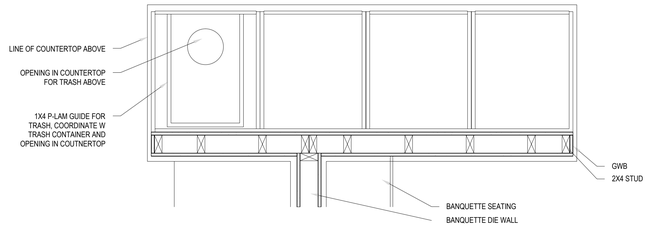
7 MAP WALL ELEVATION
SCALE: 1/2" = 1'-0"



6 MAP WALL FRAME ASSEMBLY
SCALE: 12" = 1'-0"



4 "ON US" ELEVATION
SCALE: 1" = 1'-0"



1 ENLARGED "ON US" PLAN
SCALE: 1" = 1'-0" REFERENCED FROM: 300

A ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 26 NO 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
A	Rev. No.7 Comments	07-03-2017
B	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

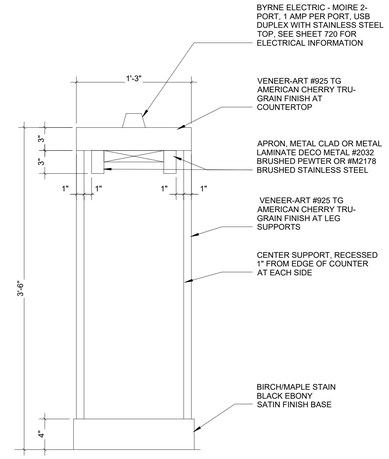
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
LOBBY AREAS - DETAILS

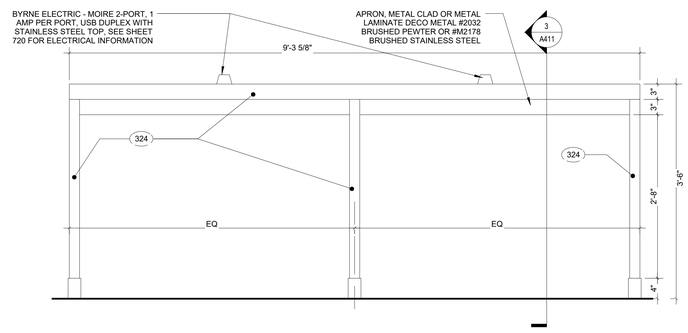
SHEET NUMBER:
A410

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

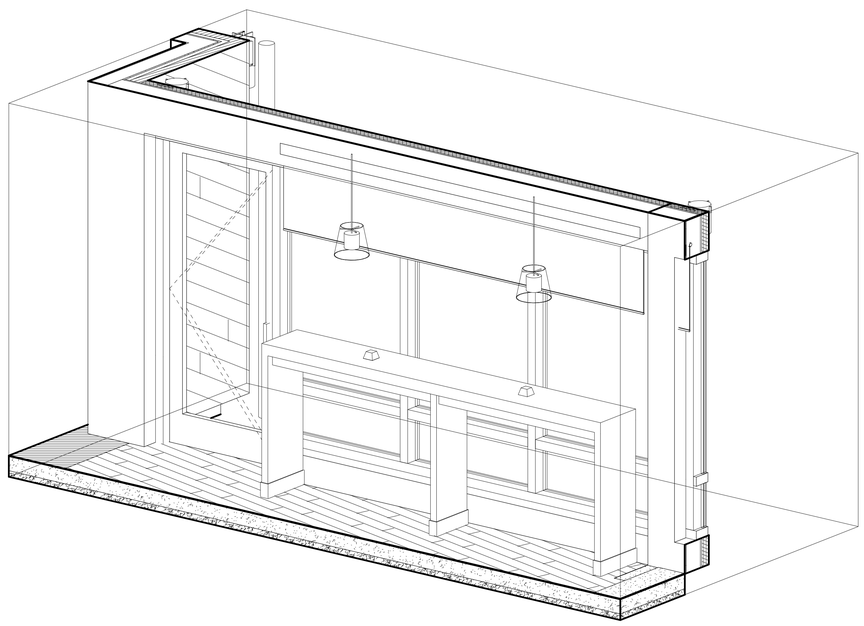
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A410 Lobby Areas Details.dwg -- Marcos -- Friday, September 29, 2017, 12:04pm -- Copyright 2017



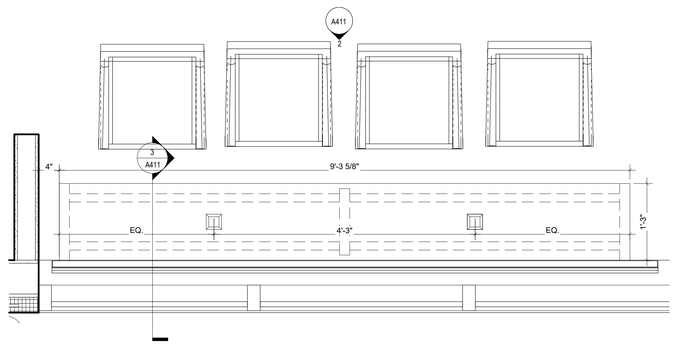
3 COFFEE LEDGE SECTION
SCALE: 1 1/2" = 1'-0"



2 COFFEE LEDGE ELEVATION
SCALE: 1" = 1'-0"



4 COFFEE LEDGE 3D VIEW
NO SCALE



1 COFFEE LEDGE ENLARGED FLOOR PLAN
SCALE: 1" = 1'-0"

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH
No. 30 706
REGISTERED ARCHITECT
STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
COFFEE LEDGE DETAILS

SHEET NUMBER:
A411

1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A411 Coffee Ledge Details.dwg - Marcos.r - Friday, September 29, 2017, 12:05pm - © Copyright 2017

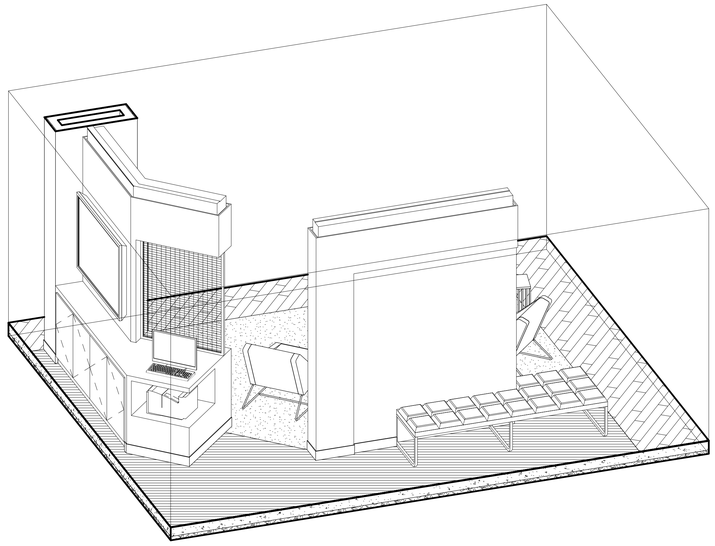
REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

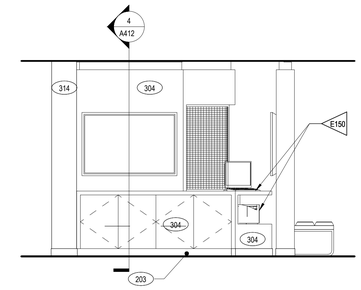
B. REFER TO MEP FOR ELECTRICAL INFORMATION.

E ENGINEERING

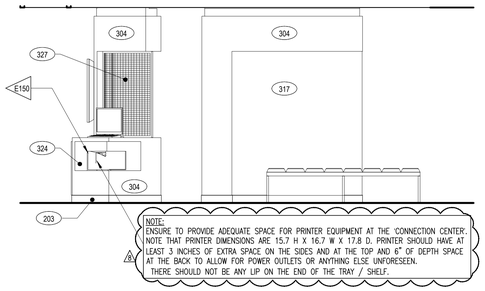
E150 COORDINATE LOCATION OF POWER FOR EQUIPMENT WITH MILLWORK.



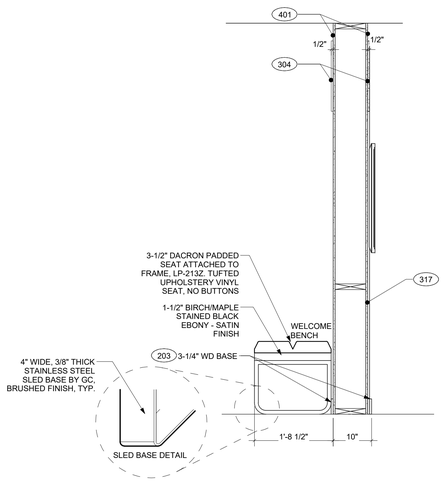
6 CONNECTION CENTER 3D VIEW
NO SCALE



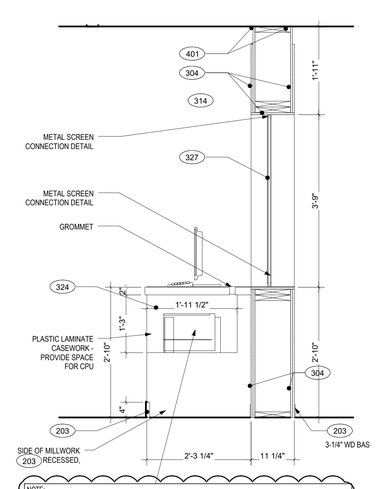
3 CONNECTION CENTER ELEVATION
SCALE: 3/8" = 1'-0"



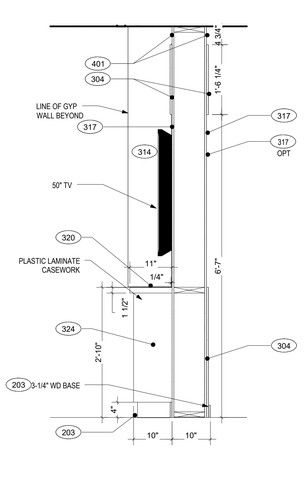
2 CONNECTION CENTER ELEVATION
SCALE: 3/8" = 1'-0"



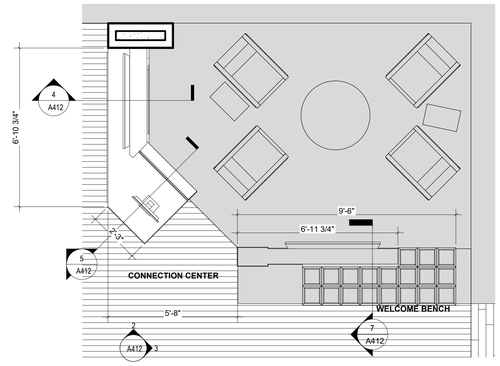
7 CONNECTION CENTER SECTION
SCALE: 3/4" = 1'-0"



5 CONNECTION CENTER SECTION
SCALE: 3/4" = 1'-0"



4 CONNECTION CENTER SECTION
SCALE: 3/4" = 1'-0"



1 CONNECTION CENTER PLAN
SCALE: 3/8" = 1'-0" REFERENCED FROM: 300

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

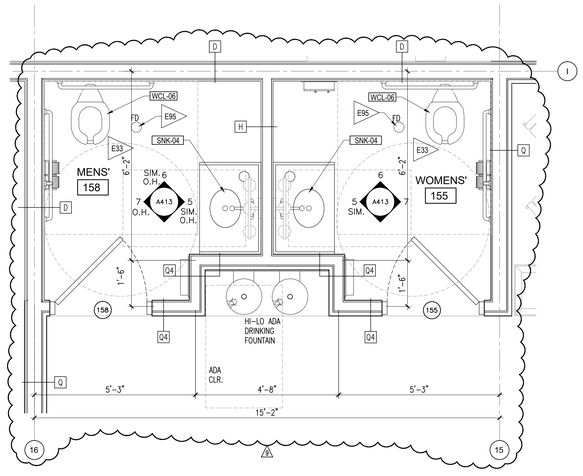
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
CONNECTION CENTER DETAILS

SHEET NUMBER:
A412

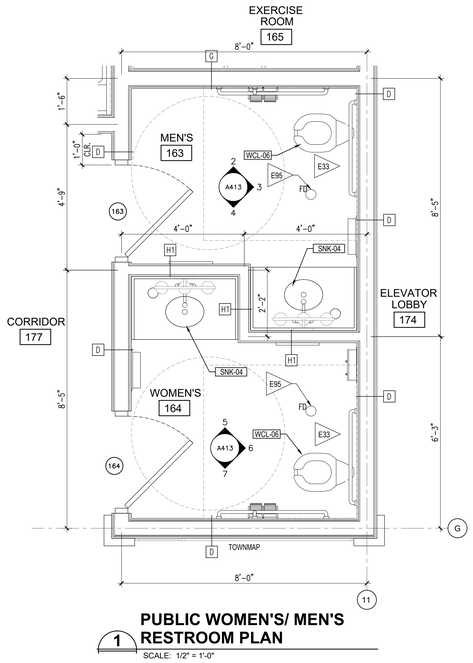
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A412 Connection Center Details.dwg -- Marcos Jr -- Friday, September 29, 2017, 12:05pm -- Copyright 2017



1U UNISEX RESTROOM PLAN

SCALE: 1/2" = 1'-0"



PUBLIC WOMEN'S/ MEN'S RESTROOM PLAN

SCALE: 1/2" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "ALL AREAS" CHAPTERS FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO THE INTERIOR FINISH INDEX (IFI) IN THE DESIGN GUIDE PROJECT MANUAL MASTER FOR INFORMATION ON FINISH MATERIALS AND COLORS.

C. REFER TO THE INTERIOR DESIGN SPECIFICATION MANUAL FOR INFORMATION ON FURNISHINGS.

D. REFER TO RESIDENTIAL APPLIANCE PRODUCT MANUAL IN PROJECT MANUAL MASTER FOR ADDITIONAL INFORMATION ON APPLIANCES.

E. REFER TO DESIGN GUIDE PROJECT MANUAL MASTER PLUMBING FIXTURE MATRIX AND PLUMBING FIXTURE PRODUCT MANUAL FOR PLUMBING FIXTURE INFORMATION.

F. REFER TO MEP FOR ELECTRICAL INFORMATION.

G. SURFACE MOUNTED SIGNAGE. REFER TO SIGNAGE MANUAL - INTERIOR GRAPHICS PACKAGE FOR INFO.

A ARCHITECTURAL

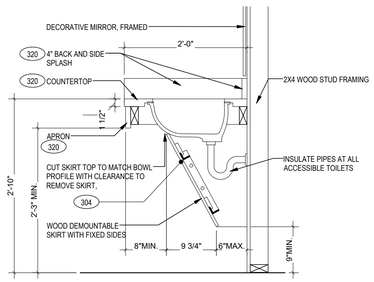
- A48 FOLDING COUNTER WITH BACKSPLASH.
- A52 CLEAR AREA FOR LAUNDRY CARTS.
- A64 EMPLOYEE LOCKERS, TWO TIERED
- A154 12" THICKENED SLAB WITH TROUGH - TRENCH DRAIN W/ GRATE TO BE COORDINATED WITH EXTRACTOR REQUIREMENTS
- A167 UNDERCABINET LIGHTING (OPTIONAL)
- A173 FITNESS CONSULTANT TO VERIFY ADA COMPLIANCE
- A191 INTERIOR GLAZED STOREFRONT.
- A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
- A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
- A205 STAMPED CONCRETE. REFER TO EXTERIOR FINISH INDEX.

I INTERIOR DESIGN

- ID14 CALL BUTTON. VERIFY HEIGHT WITH FEDERAL AND LOCAL ACCESSIBILITY CODES. SEE PMM
- ID15 SOLAR SHADES. REFER TO DRAPERY SPECIFICATIONS
- ID16 RECESS TV MOUNT FLUSH WITH FACE OF GYPSUM BOARD - SIM. DETAIL
- ID17 RESTROOM SIGNAGE

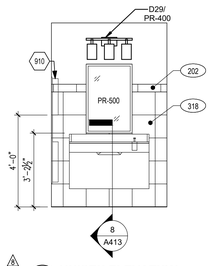
E ENGINEERING

- E4 EYEWASH STATION
- E30 UTILITY SINK
- E31 MOP SINK
- E33 EXHAUST TOILET ROOMS. (TYPICAL)
- E50 ALL AREAS WITH CHEMICALS TO RECEIVE FULLY PLUMBED EYE WASH STATION, CONNECTED TO COLD WATER SUPPLY LINE.
- E78 OPTIONAL ICE MACHINES TO BE EXHAUSTED OF EXCESS HEAT. LOCATE EXHAUST DIRECTLY OVER ICE MACHINES.
- E85 MAIN LAUNDRY AIR SHOULD NOT BE RETURNED TO SYSTEMS WHICH SERVE ANY OTHER SPACES TO PREVENT LAUNDRY ODORS FROM SPREADING.
- E94 LOCATE FLOOR SINKS WHERE EQUIPMENT REQUIRES INDIRECT DRAINS.
- E95 FLOOR DRAINS TO BE LOCATED IN WET AREAS.
- E116 LOCATE HOUSE PHONES 12" FROM DOOR u.n.o. 44"AFF (TYPICAL)
- E127 DOOR SECURED WITH CARD READER
- E151 MECHANICAL, ELECTRICAL AND EQUIPMENT ROOMS ARE TO BE ADEQUATELY VENTED AND WHERE NECESSARY SHALL BE MECHANICALLY EXHAUSTED TO PREVENT HEAT BUILD UP.
- E167 UNDERCABINET LIGHTING (OPTIONAL)



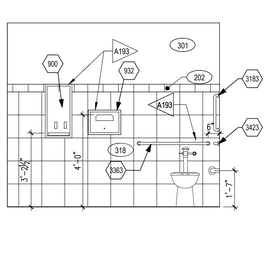
8 PUBLIC RESTROOM LAVATORY SECTION

SCALE: 1" = 1'-0"



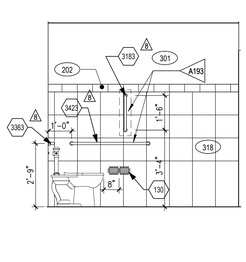
10 UNISEX ELEVATION

SCALE: 3/8" = 1'-0"



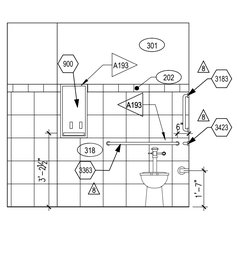
9 UNISEX ELEVATION

SCALE: 3/8" = 1'-0"



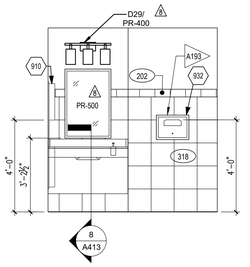
7 WOMEN'S ELEVATION

SCALE: 3/8" = 1'-0"



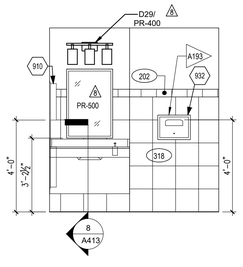
6 WOMEN'S ELEVATION

SCALE: 3/8" = 1'-0"



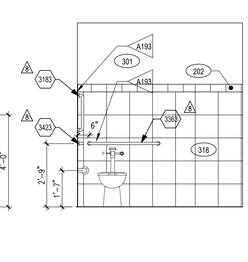
5 WOMEN'S ELEVATION

SCALE: 3/8" = 1'-0"



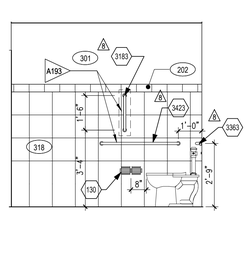
4 MEN'S ELEVATION

SCALE: 3/8" = 1'-0"



3 MEN'S ELEVATION

SCALE: 3/8" = 1'-0"



2 MEN'S ELEVATION

SCALE: 3/8" = 1'-0"

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30798 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017
9	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

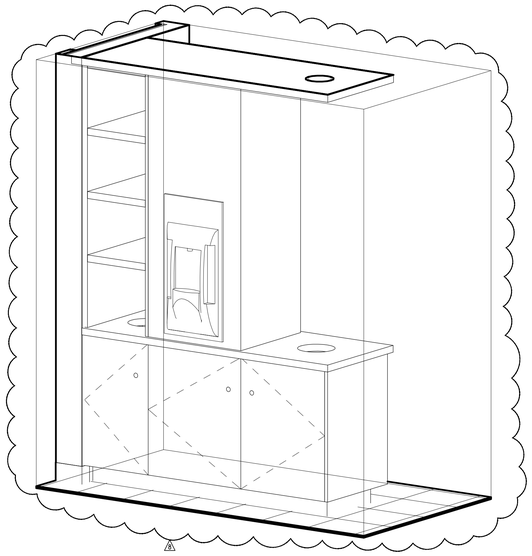
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ENLARGED PUBLIC RESTROOM PLANS AND ELEVATIONS

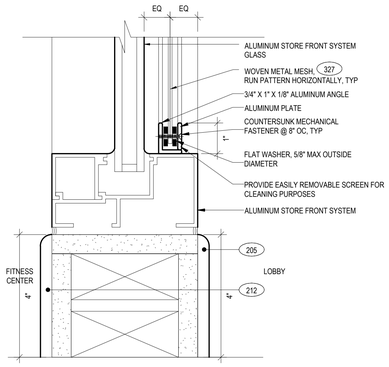
SHEET NUMBER:
A413

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

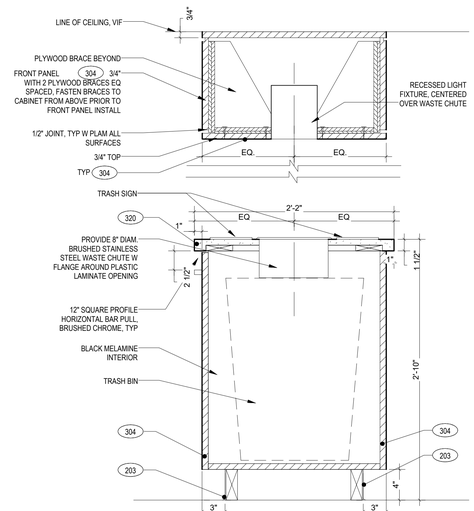
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A413 Enlarged Public Restroom Plans and Elevations.dwg - Marcos - Friday, September 29, 2017, 12:05pm - © Copyright 2017



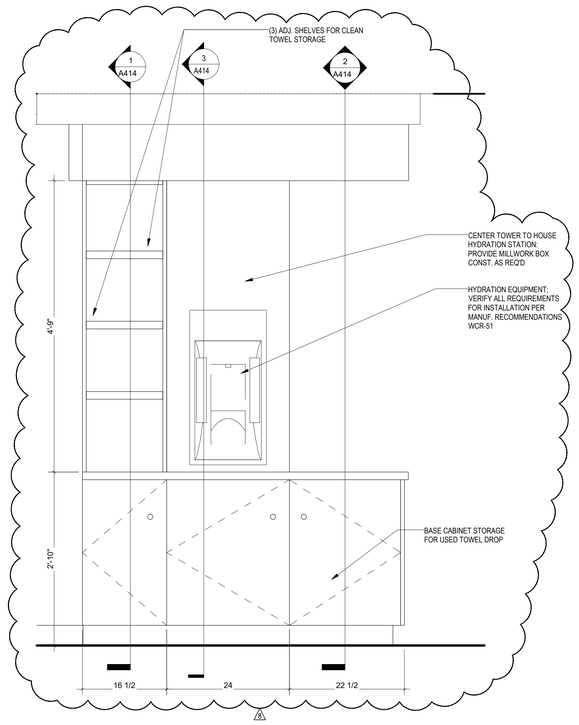
6 HYDRATION STATION
NO SCALE



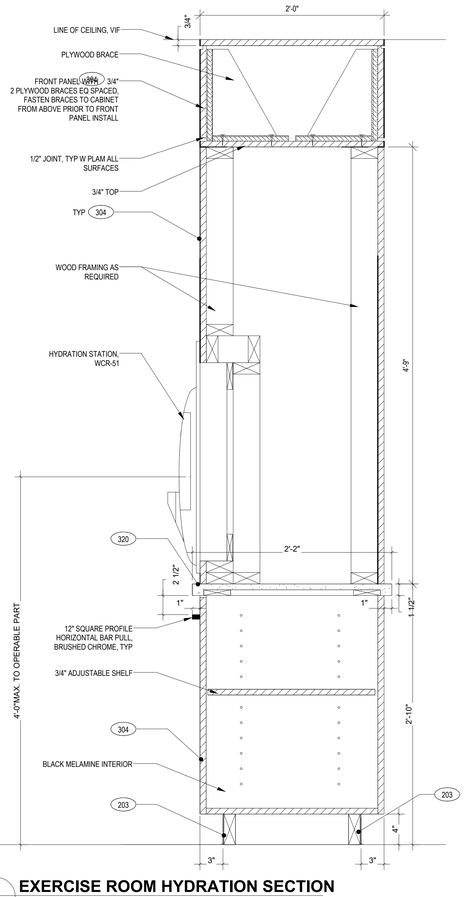
4 FITNESS SCREEN HEAD/SILL/JAMB DETAIL
SCALE: 6" = 1'-0"



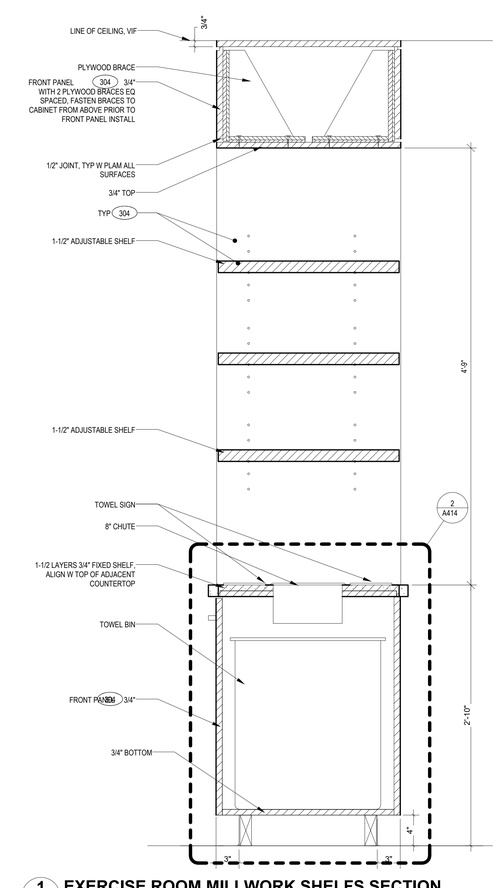
2 EXERCISE ROOM MILLWORK TRASH/TOWEL BIN
SCALE: 1 1/2" = 1'-0"



5 HYDRATION STATION ELEVATION
SCALE: 1" = 1'-0"



3 EXERCISE ROOM HYDRATION SECTION
SCALE: 1 1/2" = 1'-0"



1 EXERCISE ROOM MILLWORK SHELFS SECTION
SCALE: 1 1/2" = 1'-0"

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
FITNESS CENTER DETAILS

SHEET NUMBER:
A414

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\A414 Fitness Center Details.dwg - Marcus Jr - Friday September 29, 2017, 12:05pm - Copyright 2017

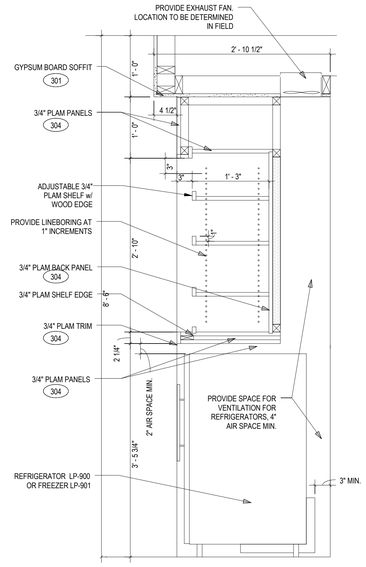
REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "LOBBY AREAS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

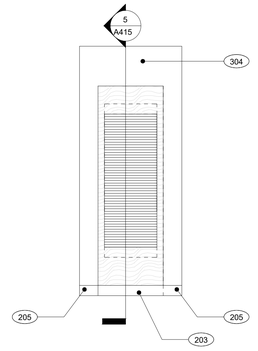
B. REFER TO MEP FOR ELECTRICAL INFORMATION.

A **ARCHITECTURAL**

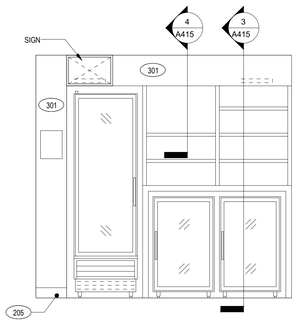
A54 PROVIDE EXHAUST FAN DUCTED TO EXTERIOR AT CEILING BEHIND REFRIGERATORS AND CABINETS



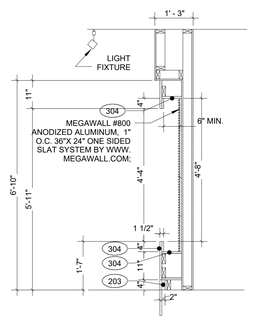
3 "IN-A-PINCH" SECTION
SCALE: 1" = 1'-0"



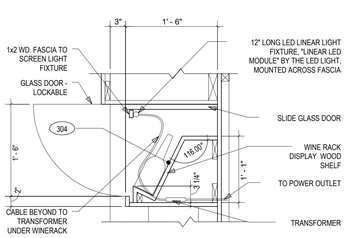
6 SUNDRIES ELEVATION
SCALE: 1/2" = 1'-0"



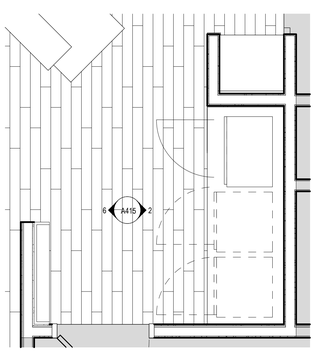
2 IN-A-PINCH ELEVATION
SCALE: 1/2" = 1'-0"



5 SUNDRIES SECTION
SCALE: 1/2" = 1'-0"



4 WINE CABINET LIGHTING DETAIL
SCALE: 1" = 1'-0"



1 IN-A-PINCH ENLARGED PLAN
SCALE: 1/2" = 1'-0"

A NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

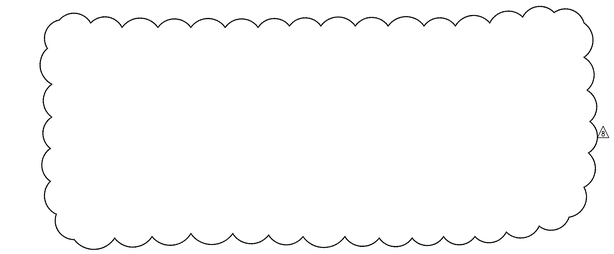
TOWNEPLACE SUITES® MARRIOTT

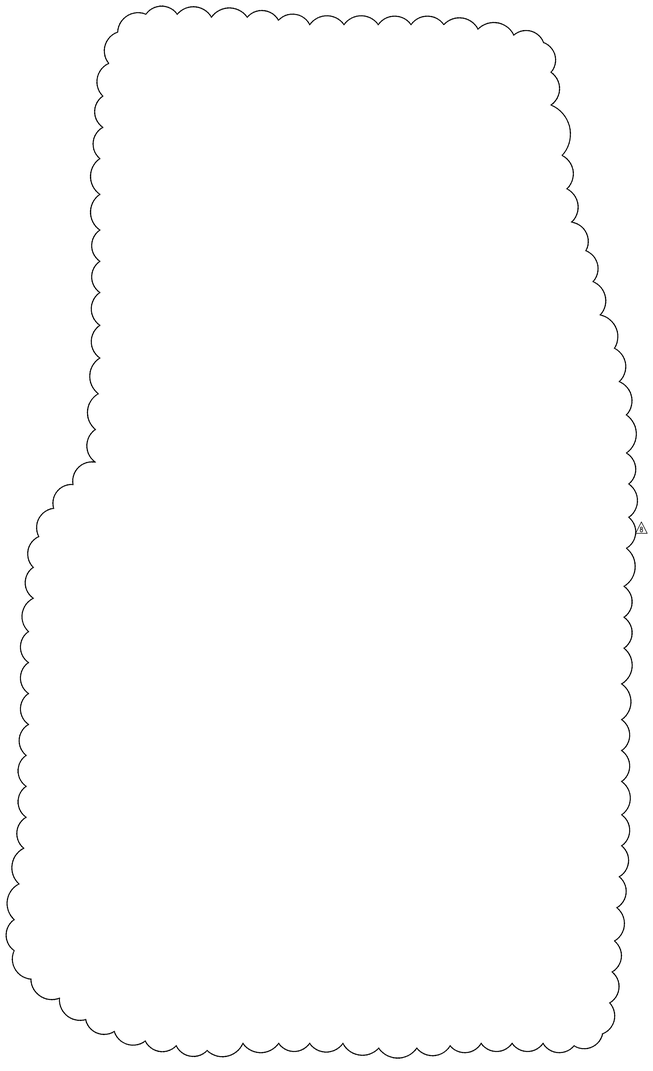
SHEET TITLE:
IN A PINCH

SHEET NUMBER:
A415

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A415 In A Pinch.dwg - Marcos - Friday September 29, 2017, 12:05pm - Copyright 2017



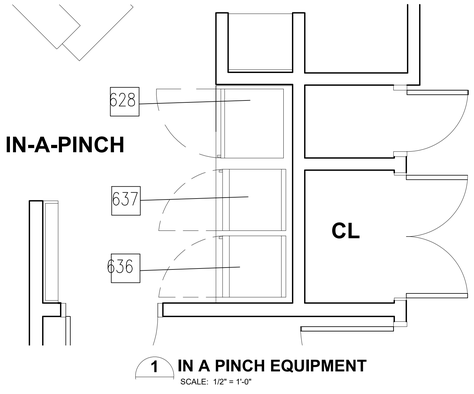


EQUIPMENT SCHEDULE – IN A PINCH

MARK	QTY.	DESCRIPTION	COMMENTS
628	1	Reach-In Refrigerator	
636	1	Undercounter Freezer	
637	1	Undercounter Refrigerator – Lockable	



2 IN A PINCH EQUIPMENT ELEVATION - WITH BEER AND WINE SERVICE
SCALE: 1/2" = 1'-0"



1 IN A PINCH EQUIPMENT
SCALE: 1/2" = 1'-0"

REFERENCE NOTES

1. REFER TO DESIGN STANDARDS, "RETAIL" FOR MAIN REQUIREMENTS RELATED TO THIS SHEET. CONSULTANT IS RESPONSIBLE FOR DESIGNING PROJECT IN ACCORDANCE WITH THE ENTIRE DESIGN STANDARDS.
2. REFER TO THE FOOD SERVICE AND GUEST LAUNDRY EQUIPMENT PRODUCT MANUAL FOR EQUIPMENT INFORMATION (COORDINATED WITH DWG MARK NUMBER) AND SPECIFICATIONS, INCLUDING DIMENSIONS AND UTILITY REQUIREMENTS.

GENERAL NOTES

1. THIS PLAN IS A PROTOTYPE AND ALL FACTORS MAY CHANGE. SITE CONDITIONS AND/OR LOCAL CODES MAY SUPERCEDE THE DESIGN.
2. REFER TO ARCHITECTURAL ELEVATIONS FOR MILLWORK DETAILS. THIS DRAWING IS FOR FOODSERVICE EQUIPMENT ONLY.
3. A MINIMUM OF 1" IS REQUIRED BETWEEN REFRIGERATED UNITS AND MILLWORK ON ALL SIDES. 2" IS A PREFERRED DISTANCE.
4. ALL REFRIGERATORS WILL BE FURNISHED WITH THERMOMETERS WHICH ARE EASILY READABLE, IN PROPER WORKING CONDITION AND ACCURATE WITHIN A RANGE OF PLUS OR MINUS 2 DEGREES.
5. ALL FOOD SERVICE AND RELATED EQUIPMENT SHALL BE INSTALLED IN CONFORMITY WITH N.S.F. STANDARDS AND SHALL BE N.S.F. APPROVED.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. NO 29418 — STATE OF LOUISIANA — REGISTERED ARCHITECT

07-10-2017

Project #: 1407
Issue Date: 10-31-2014
Principal Architect: Sid Parekh
Project Architect Tech: Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
IN A PINCH EQUIPMENT

SHEET NUMBER:
A416

8 NEW SHEET

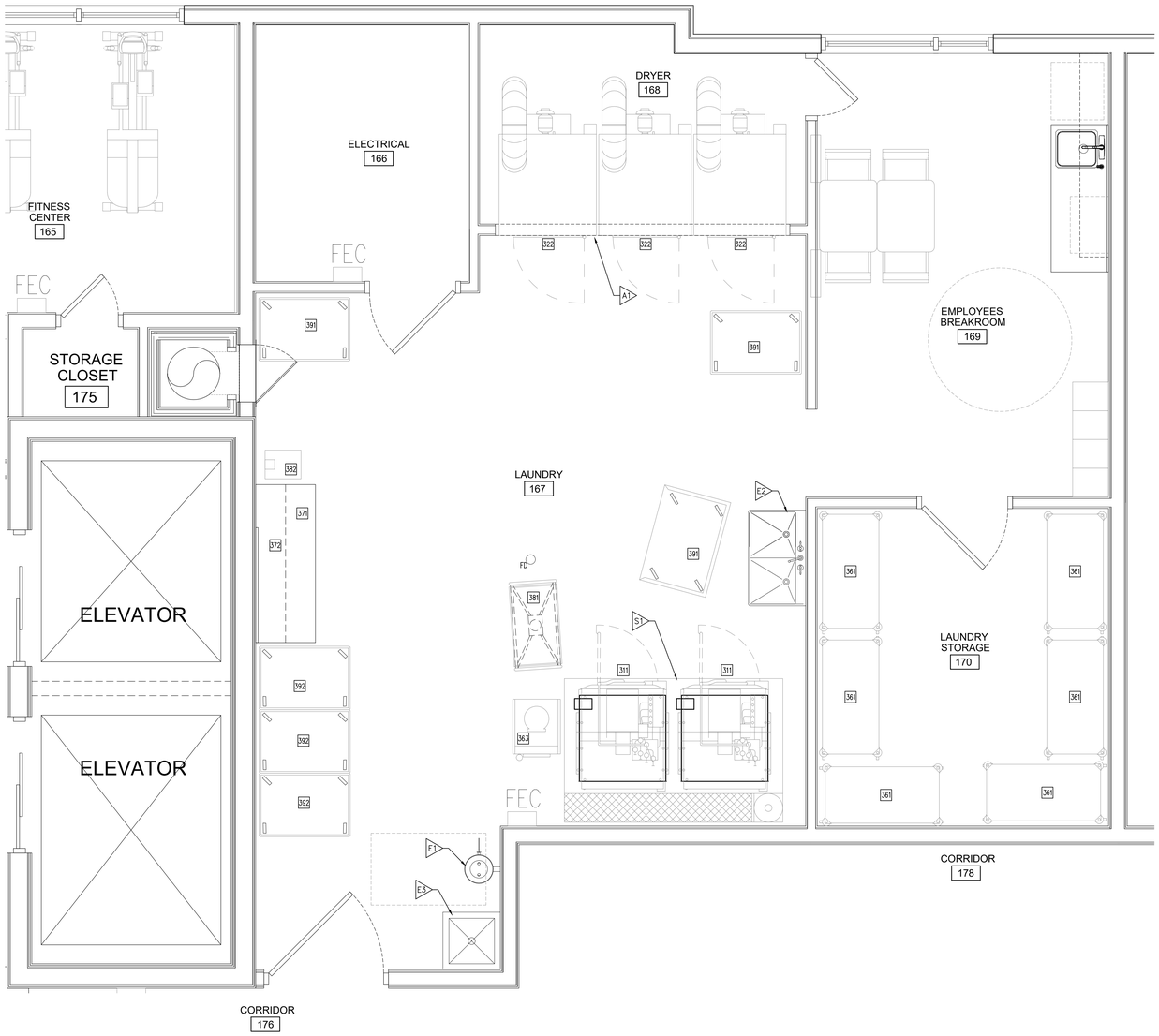
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcou\Google Drive\Architecture\Parekh Architects\1407 – TotPS – Lafayette LA\Drawings\A416 In A Pinch Equipment.dwg – Marcou – Friday September 29, 2017, 12:05pm – Copyright 2017

EQUIPMENT SCHEDULE – BOH LAUNDRY

MARK	QTY.	DESCRIPTION	COMMENTS	MANUFACTURER/MODEL NO.
311	2	Washer/Extractor 65 Lb. – Hard Mount	Bolt Down	Unimac UWN065T4V
314	2	Washer/Extractor 75 Lb. – Soft Mount	Bolt Down; Not Shown; Option to 312	Unimac UX75
321	3	Dryer – Electric 75 Lb.	Bolt Down; Not Shown; Option to 322	Unimac UT075E
322	3	Dryer – Gas 75 Lb.	Bolt-Down	Unimac UTF75N
361	Vfy.	Shelves – Mobile		Metro Super Erecta
362	Vfy.	Trucks – Mobile		Metro CLTS2448C
363	1	Chemical System	By Vendor; NILEC	EcoLab Formula 1
371	1	Table – Folding		Advance/Tabco KSS-304
372	2	Shelves – Wall		Advance/Tabco WS-KD-48
381	1	Laundry Scale		Newhouse Specialty Co. S53
382	1	Helping Hand		S&S Products 41285
391	Vfy.	Linen Carrier – Soiled Linen		Steele Canvas Basket Co. 92S-16B
392	Vfy.	Clean Linen Carrier		Chemtainer Maxi Movers K5110
393	Vfy.	Clean Linen Carrier – West Coast	Not Shown; Option to 392	Chemtainer Maxi Movers M-7040

NILEC – Not in Laundry Equipment Contract



1 LAUNDRY EQUIPMENT PLAN
SCALE: 1/2"=1'-0"

REFERENCE NOTES

1. REFER TO DESIGN STANDARDS "LAUNDRY BACK OF HOUSE" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

3. GAS AND ELECTRICAL EQUIPMENT IS SHOWN IN THE EQUIPMENT SCHEDULE – EQUIPMENT INSTALLER TO VERIFY UTILITY AVAILABILITY AND PROVIDE PROPER EQUIPMENT.

CRITERIA NOTES

A2 PROVIDE ENCLOSURE AROUND DRYERS AFTER INSTALLATION WITH 1" CLEARANCE AT JAMB AND 1-1/2" AT HEAD

A1 12" THICKENED SLAB WITH TROUGH – TRENCH DRAIN W/ GRATE TO BE COORDINATED WITH EXTRACTOR REQUIREMENTS

E1 EYEWASH STATION

E2 UTILITY SINK

E3 MOP SINK

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH 36604 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

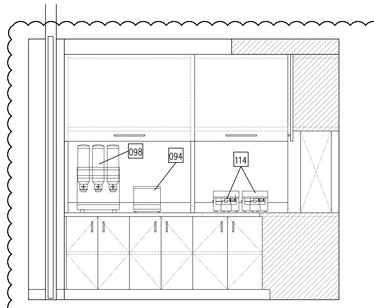
SHEET TITLE:
LAUNDRY EQUIPMENT PLAN

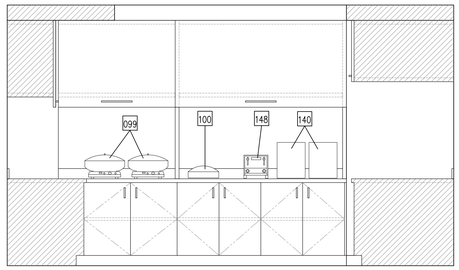
SHEET NUMBER:
A417

NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

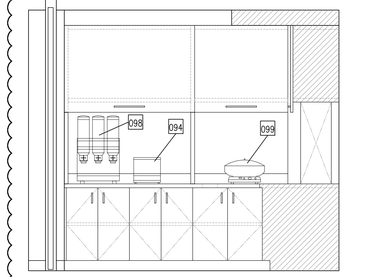
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 – TePS – Lafayette LA\Drawings\A417 Laundry Equipment Plan.dwg – Marcos – Friday, September 29, 2017, 12:05pm – Copyright 2017

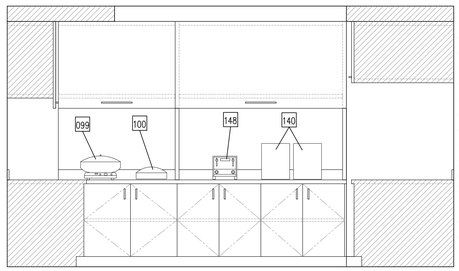




6 AL BUFFET - WEEKEND ALT.
SCALE: 1/2"=1'-0"

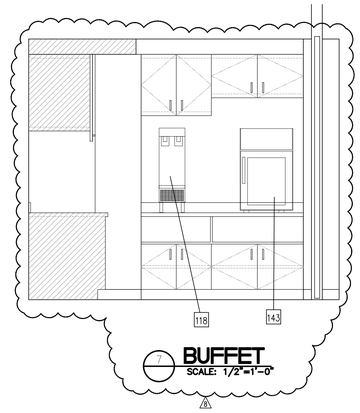
5 AL BUFFET - WEEKEND ALT.
SCALE: 1/2"=1'-0"





6 BUFFET
SCALE: 1/2"=1'-0"

5 BUFFET
SCALE: 1/2"=1'-0"



7 BUFFET
SCALE: 1/2"=1'-0"

EQUIPMENT SCHEDULE – FOODSERVICE

MARK	QTY.	DESCRIPTION	COMMENTS	LOCATION
023	2	Shelving – Dry Storage		Kitchen
033	1	Spray Rinse		Kitchen
038	1	Dishwasher – Undercounter		Kitchen
041	1	Pot Rack with Shelf		Kitchen
042	1	Shelving – Pan and China		Kitchen
046	1	Pot Sink		Kitchen
050	1	Freezer – Two-Door Reach-In		Kitchen
052	1	Refrigerator – Two-Door Reach-In		Kitchen
053	1	Freezer – Single-Door Reach-In		Kitchen
059	1	Refrigerator – Compact		Kitchen
063	1	Table – Prep with Backsplash		Kitchen
094	1	Oatmeal Cooker		Buffet
098	2	Dry Cereal Display	By Operator, NIKEC	Buffet
099	2	Induction Warmers		Buffet
100	1	Plate Unit		Buffet
105	1	Coffee Airpot Brewer	By Operator, NIKEC	Kitchen
105A	Lot	Coffee Airpots	By Operator, NIKEC	Buffet
111	1	Microwave Oven		Kitchen
112	1	Microwave Shelf		Kitchen
114	2	Waffle Irons	By Vendor, NIKEC; For Weekends	Buffet
117	1	Toaster	Alternate to Item 148; Not Shown	Buffet
118	1	Juice Chiller	By Vendor, NIKEC	Buffet
119	Lot	Garbage Cans	By Operator, NIKEC	Buffet
119	Lot	Garbage Cans	By Operator, NIKEC	Kitchen
126	1	Hand Lavatory	With Eyewash	Kitchen
140	2	Bread Display	By Operator, NIKEC	Buffet
143	1	Counter Refrigerator		Buffet
148	1	Slot Toaster		Buffet
151	Lot	Buffet – Counter	Architectural Woodwork	Buffet
155	Lot	Buffet – Waste Chute		Buffet
551	1	Ice Maker/Dispenser – Vending		Vending

NIKEC – Not in Kitchen Equipment Contract

REFERENCE NOTES

1. REFER TO DESIGN STANDARDS. "FOOD & BEVERAGE BACK OF HOUSE" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET. CONSULTANT IS RESPONSIBLE FOR DESIGNING PROJECT IN ACCORDANCE WITH THE ENTIRE DESIGN STANDARDS.
2. REFER TO THE FOOD SERVICE AND GUEST LAUNDRY EQUIPMENT PRODUCT MANUAL FOR EQUIPMENT INFORMATION (COORDINATED WITH DWG MARK NUMBER) AND SPECIFICATIONS, INCLUDING DIMENSIONS AND UTILITY REQUIREMENTS.

ITEM NUMBERS ARE DUPLICATED IN THE SCHEDULE WHEN THE SAME PIECE OF EQUIPMENT IS LOCATED IN TWO SEPARATE ROOMS.

GENERAL NOTES

1. OWNER/GC SHOULD HAVE A QUALIFIED FOOD SERVICE CONSULTANT REVIEW THE PLAN FOR COMPLIANCE WITH ANY CHANGES REQUIRED.
2. ALL REFRIGERATORS WILL BE FURNISHED WITH THERMOMETERS WHICH ARE EASILY READABLE, IN PROPER WORKING CONDITION AND ACCURATE WITHIN A RANGE OF PLUS OR MINUS 2 DEGREES.
3. ALL COUNTER TOP EQUIPMENT NOT READILY MOVABLE, WEIGHING OVER 80 POUNDS, WILL BE PROVIDED WITH 4" LEGS WITH ADJUSTABLE FEET.
4. ALL CHEMICAL SANITIZER KITS FOR THREE COMPARTMENT SINKS WILL BE FURNISHED BY THE CHEMICAL SUPPLIER.
5. ALL CUTTING BOARDS AND WORK SURFACES SHALL BE OF NON-WOOD CONSTRUCTION OR N.S.F. APPROVED.
6. ALL FOOD SERVICE AND RELATED EQUIPMENT SHALL BE INSTALLED IN CONFORMITY WITH THE N.S.F. STANDARDS AND SHALL BE N.S.F. APPROVED.
7. AN AISLE SPACE OF THIRTY (30) INCHES OR MORE SHALL BE PROVIDED WITHIN ALL WORK SPACES.
8. BACKSPLASHES OF EQUIPMENT SHALL BE INSTALLED A MINIMUM OF THREE (3) INCHES OFF THE WALL OR SEALED TO THE WALL WITH CLEAR SILICONE SEALANT.
9. A MINIMUM OF 50 FOOT CANDLES OF LIGHT SHALL BE PROVIDED IN ALL FOOD PREPARATION AND SERVING AREAS.
10. HANDWASHING FACILITIES ARE REQUIRED IN THE FOOD PREPARATION, SERVING, AND UTENSIL WASHING AREAS AND WILL BE SHOWN ON THE FLOOR PLAN.

GENERAL HEALTH DEPARTMENT NOTES

ALL ICE MACHINES TO BE HELD OFF ADJACENT BUILDING WALLS BY 6". IF A VACUUM BREAKER IS REQUIRED BY CODES, IT WILL BE FURNISHED AND INSTALLED BY THE PLUMBING CONTRACTOR.

DISHWASHERS, WHERE APPLIABLE, WILL BE DESIGNED TO HAVE HIGH TEMPERATURE 180 DEGREE F. FINAL RINSE AND WASH TEMPERATURES OF 140 DEGREES F.

ALL REFRIGERATORS WILL BE FURNISHED WITH THERMOMETERS WHICH ARE EASILY READABLE, IN PROPER WORKING CONDITION AND ACCURATE WITHIN A RANGE OF PLUS OR MINUS 2 DEGREES.

ALL COUNTER TOP EQUIPMENT NOT READILY MOVABLE, WEIGHING OVER 80 POUNDS, WILL BE PROVIDED WITH 4" LEGS WITH ADJUSTABLE FEET.

ALL CHEMICAL SANITIZER KITS FOR THREE COMPARTMENT SINKS WILL BE FURNISHED BY THE CHEMICAL SUPPLIER.

ALL CHEMICAL INJECTION SYSTEMS MUST BE INSTALLED DOWNSTREAM FROM A VACUUM BREAKER OR AIR GAP TO PREVENT POSSIBLE BACK SIPHONAGE OF THE CHEMICALS INTO THE WATER LINE SYSTEM.

ALL CUTTING BOARDS AND WORK SURFACES SHALL BE OF NON-WOOD CONSTRUCTION OR N.S.F. APPROVED.

ALL FOOD SERVICE AND RELATED EQUIPMENT SHALL BE INSTALLED IN CONFORMITY WITH THE N.S.F. STANDARDS AND SHALL BE N.S.F. APPROVED.

AN AISLE SPACE OF A MINIMUM OF THIRTY (30) INCHES OR MORE SHALL BE PROVIDED WITHIN ALL WORK SPACES.

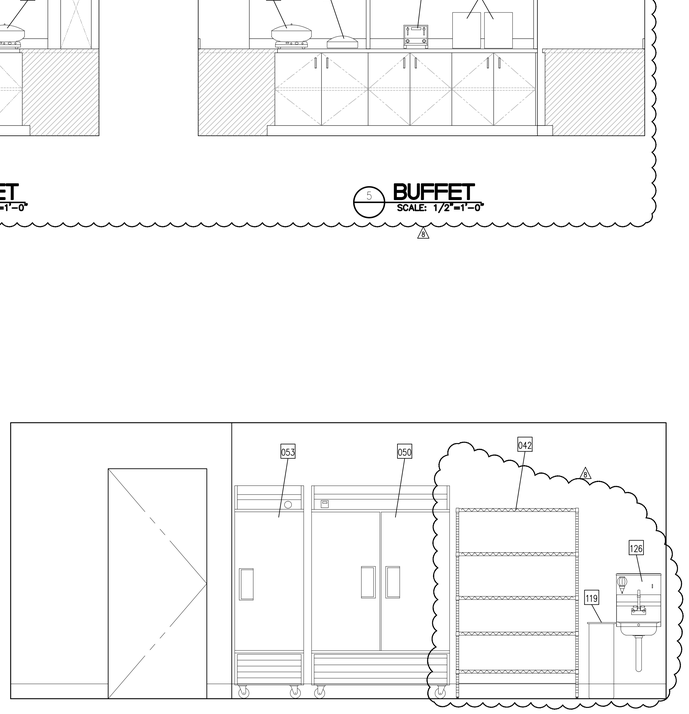
BACKSPLASHES OF EQUIPMENT SHALL BE INSTALLED A MINIMUM OF THREE (3) INCHES OFF THE WALL OR SEALED TO THE WALL WITH CLEAR SILICONE SEALANT.

VACUUM BREAKERS, WHEN USED, TO BE A MINIMUM OF SIX (6) INCHES ABOVE THE FLOOD RIM WITH NO SHUT-OFF DEVICES BEYOND THE DISCHARGE OF THE VACUUM BREAKER.

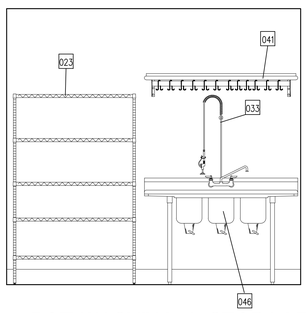
A MINIMUM OF 50 FOOT CANDLES OF LIGHT SHALL BE PROVIDED IN ALL FOOD PREPARATION AND SERVING AREAS.

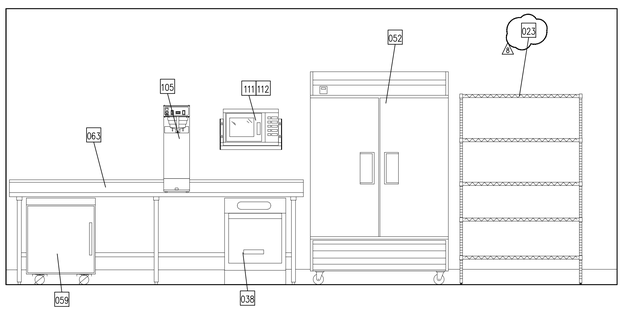
HANDWASHING FACILITIES ARE REQUIRED IN THE FOOD PREPR\ARATION, SERVING, AND UTENSIL WASHING AREAS AND WILL BE SHOWN ON THE FLOOR PLAN.

SNEEZE GUARD PROTECTION, WHERE APPLICABLE, WILL BE PROVIDED FOR EXPOSED, UNWRAPPED FOOD SHOWN AT SUCH AREAS AS SALAD BARS, BUFFETS, AND CAFETERIA LINES. VERIFY WITH LOCAL HEALTH DEPARTMENT FOR REQUIRED LOCATIONS FOR SNEEZE GUARDS.



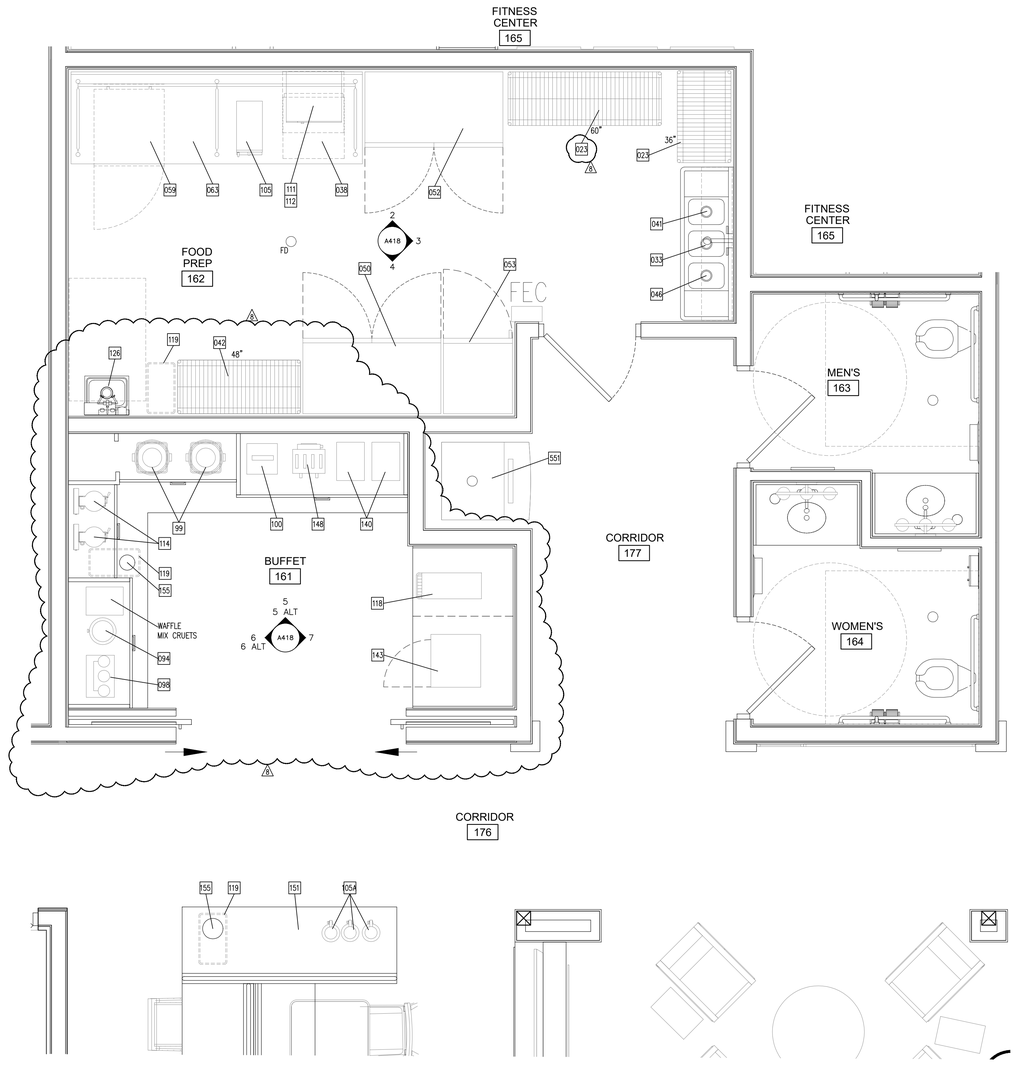
4 PREP AND STORAGE
SCALE: 1/2"=1'-0"





3 POT WASHING + STORAGE
SCALE: 1/2"=1'-0"

2 PREP AND STORAGE
SCALE: 1/2"=1'-0"



1 FOOD PREP AND BUFFET EQUIPMENT PLAN AND ELEVATIONS
SCALE: 1/2"=1'-0"

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — No. 36 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments 07-03-2017	
8	Rev. No.8 Comments 09-05-2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
FOOD PREP AND BUFFET EQUIPMENT PLAN AND ELEVATIONS

SHEET NUMBER:
A418

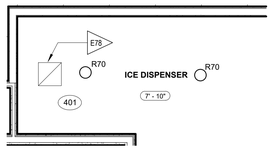
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcou\Google Drive\Architecture\Parekh Architects\1407 – TwPS – Lafayette LA\Drawings\A418 Food Prep and Buffet Equipment Plan.dwg – Marcou3r – Friday, September 29, 2017, 12:05pm – Copyright 2017

EQUIPMENT SCHEDULE - LAUNDRY

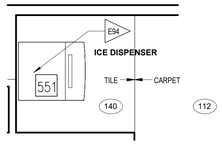
MARK	QTY.	DESCRIPTION	COMMENTS
411	3	GUEST WASHER	
413	1	FOLDING TABLE	BY G.C.; NIKEC
418	3	GUEST STACKING DRYER - ELECTRIC	
419	3	GUEST STACKING DRYER - GAS	NOT SHOWN; OPTION TO 418
551	VFY.	ICE DISPENSER	1 PER FLOOR

NIKEC - NOT IN KITCHEN EQUIPMENT CONTRACT



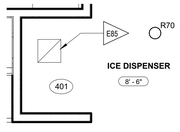
8 ICE DISPENSER AREA - UPPER FLOORS RCP

SCALE: 3/8" = 1'-0" REFERENCED FROM: 501



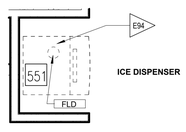
6 ICE DISPENSER AREA - UPPER FLOORS

SCALE: 3/8" = 1'-0" REFERENCED FROM: 500



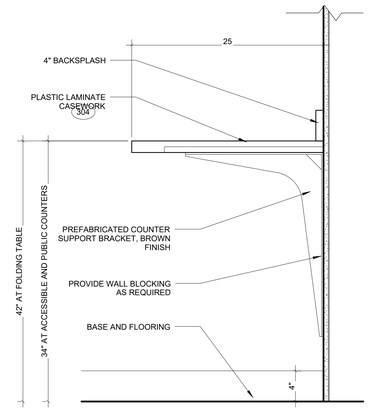
7 ICE DISPENSER AREA - FIRST FLOOR RCP

SCALE: 3/8" = 1'-0"



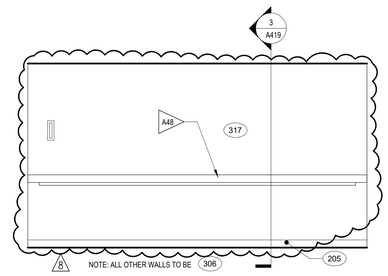
5 ICE DISPENSER AREA - FIRST FLOOR

SCALE: 3/8" = 1'-0"



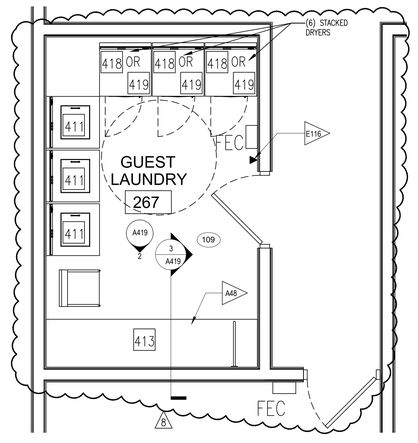
3 GUEST LAUNDRY FOLDING TABLE

SCALE: 1 1/2" = 1'-0"



2 GUEST LAUNDRY ELEVATION

SCALE: 3/8" = 1'-0"



1 GUEST LAUNDRY PLAN

SCALE: 3/8" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOM CORRIDORS & SUPPORT" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO FOOD SERVICE AND GUEST LAUNDRY EQUIPMENT SHEETS AND PRODUCT MANUAL FOR INFORMATION REGARDING EQUIPMENT O THIS SHEET.

A ARCHITECTURAL

A48 FOLDING COUNTER WITH BACKSPLASH.

E ENGINEERING

E78 OPTIONAL ICE MACHINES TO BE EXHAUSTED OF EXCESS HEAT. LOCATE EXHAUST DIRECTLY OVER ICE MACHINES.

E85 MAIN LAUNDRY AIR SHOULD NOT BE RETURNED TO SYSTEMS WHICH SERVE ANY OTHER SPACES TO PREVENT LAUNDRY ODORS FROM SPREADING.

E94 LOCATE FLOOR SINKS WHERE EQUIPMENT REQUIRES INDIRECT DRAINS.

E116 LOCATE HOUSE PHONES 12" FROM DOOR U.N.O. 44"AFF (TYPICAL).

E151 MECHANICAL, ELECTRICAL AND EQUIPMENT ROOMS ARE TO BE ADEQUATELY VENTED AND WHERE NECESSARY SHALL BE MECHANICALLY EXHAUSTED TO PREVENT HEAT BUILD UP.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 30748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

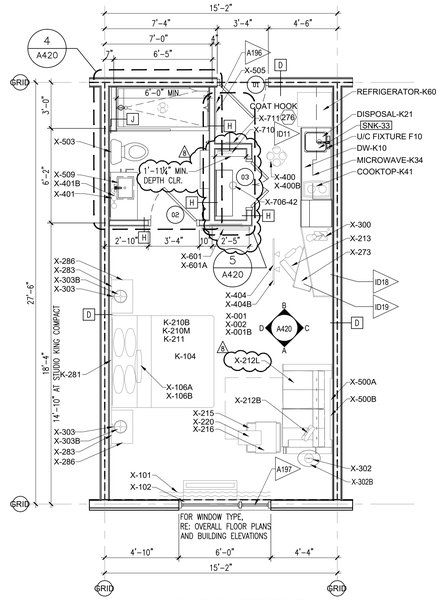
SHEET TITLE:
GUEST LAUNDRY AND ICE DISPENSER AREA AND EQUIPMENT

SHEET NUMBER:
A419

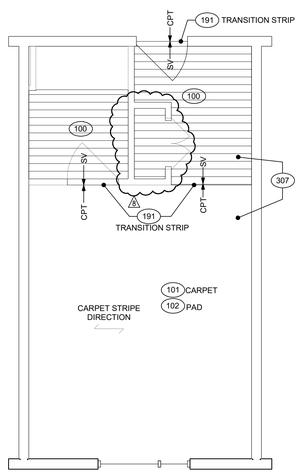
7 NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

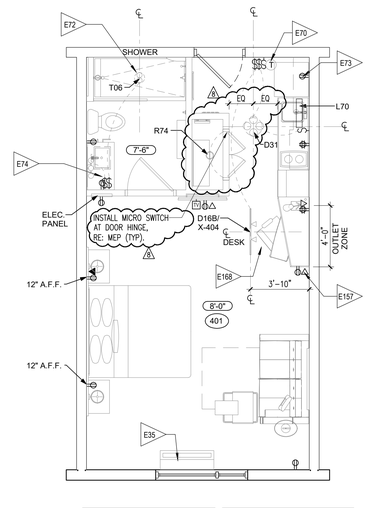
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A419 Guest Laundry and Ice Dispencer.dwg - Marcos - Friday, September 29, 2017, 12:05pm - Copyright 2017



1 STUDIO KING ARCHITECTURAL PLAN (LEFT)
SCALE: 1/4"=1'-0"



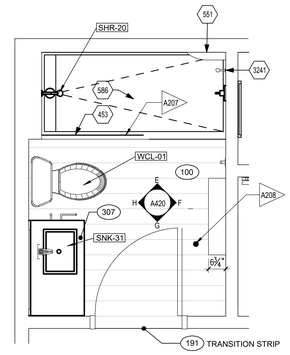
2 STUDIO KING FINISH PLAN
SCALE: 1/4"=1'-0"



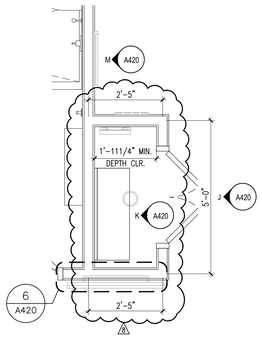
NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY -- REFER TO MEP MORE INFORMATION.

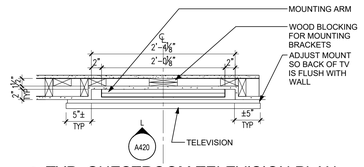
3 STUDIO KING RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



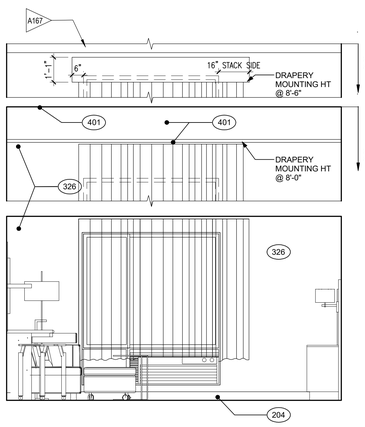
4 STUDIO KING BATHROOM PLAN
SCALE: 1/2"=1'-0"



5 ENLARGED CLOSET PLAN
SCALE: 1/2"=1'-0"



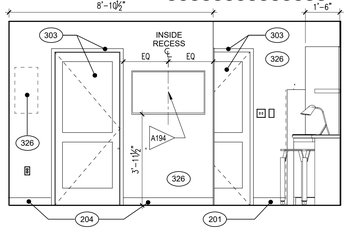
6 TYP. GUESTROOM TELEVISION PLAN
SCALE: 1"=1'-0"



A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9'-0" AFF. AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT. PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH. IF CEILING HEIGHT IS GREATER THAN 9'-0" AFF., MOUNT DRAPERY AT 8'-6" AND PROVIDE A 13-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

NOTE:
PROVIDE A REMOTE THERMOSTAT MOUNTED AT 48" A.F.F. IN ADA/ACCESSIBLE GUESTROOMS AND AT 54" A.F.F. IN NON-ACCESSIBLE GUESTROOMS. RE: MEP (TYP.)

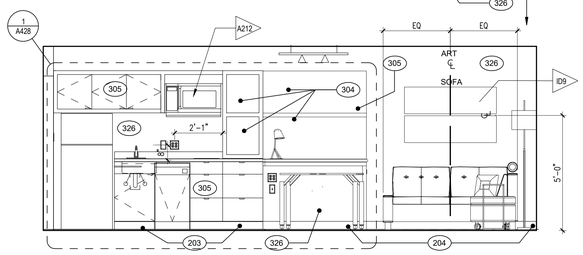


B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

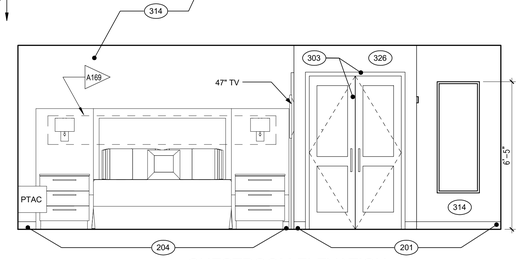
NOTE:
AT GUESTROOMS WITH A HOME OFFICE, UTILIZE STANDARD X-404 TRACK LIGHT FOR 8'-0" TO 8'-6" CEILING HEIGHT. UTILIZE ALTERNATE X-404ALT2 TRACK LIGHT FOR 9'-6" TO 12'-0" CEILING HEIGHT (TYP).

NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS. INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS. TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

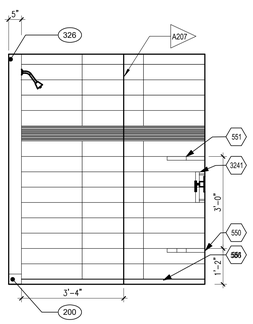
NOTE:
GUESTROOM CEILING FINISHES, USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS. USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY, USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.



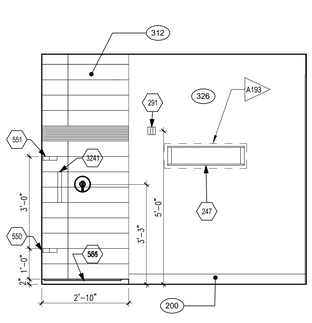
C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



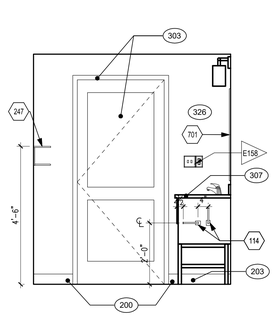
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



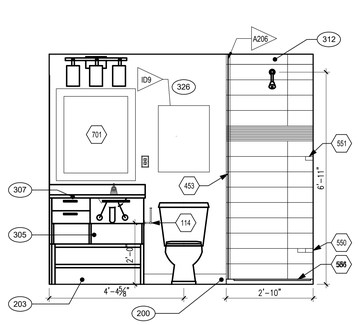
E BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



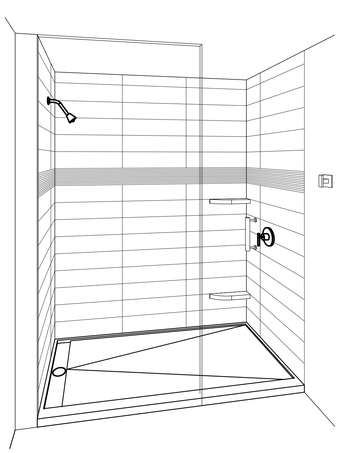
F BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



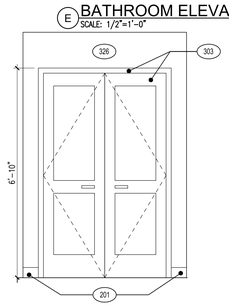
G BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



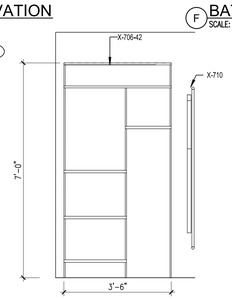
H BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



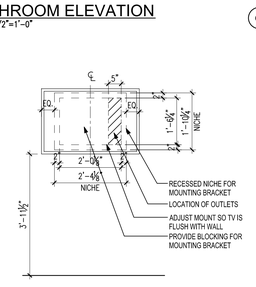
7 SHOWER PERSPECTIVE
SCALE: N.T.S.



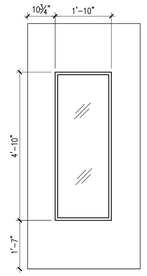
J CLOSET ELEVATION
SCALE: 1/2"=1'-0"



K CLOSET ELEVATION
SCALE: 1/2"=1'-0"



TYP. GUESTROOM ELEVISION ELEVATION
L SCALE: 1/2"=1'-0"



M TYPICAL MIRROR ELEVATION
SCALE: 1/2"=1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH

A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"

A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.

A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.

A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.

A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.

A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.

A198 CURVED SHOWER CURTAIN ROD

A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA

A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL

A207 EDGE OF FIXED GLASS SHOWER PANEL

A208 FLOOR STOP SEE DOOR HARDWARE

A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.

A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.

ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL

ID9 CENTER ARTWORK ON WALL.

ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.

ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY

ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY

ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.

E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.

E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.

E72 CENTER FIXTURE IN SHOWER/TUB.

E73 REFRIGERATOR OUTLET.

E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.

E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.

E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC

E159 MOUNT TV OUTLET AT 18 A.F.F.

E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12' CEILING HT.

E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- 3 MASTER SWITCH

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARAG PAREKH — NO. 36,788 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments 07-03-2017	
2	Rev. No.8 Comments 09-05-2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

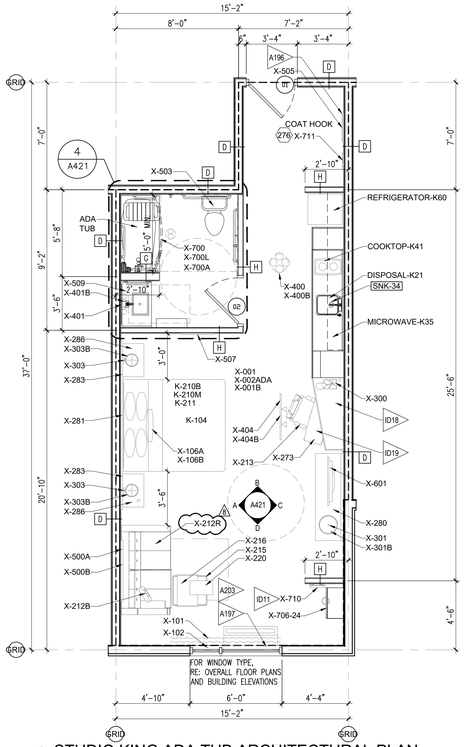
SHEET TITLE:
STUDIO KING ENLARGED PLANS AND ELEVATIONS

SHEET NUMBER:
A420

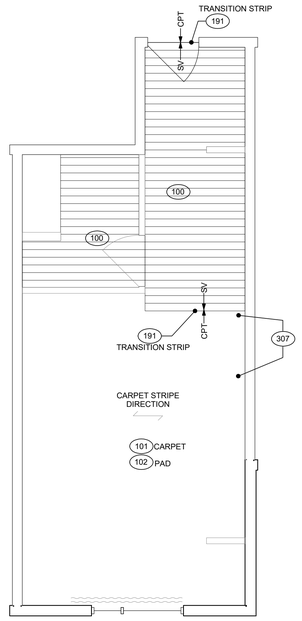
2 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

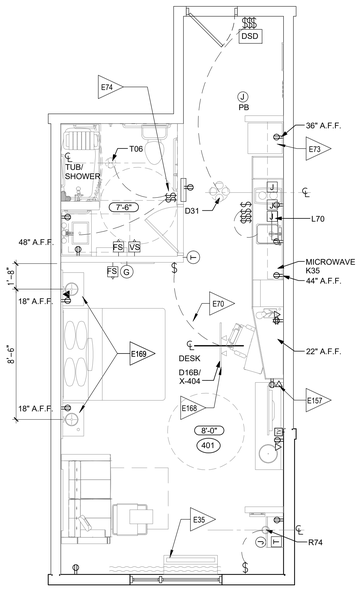
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A420 Studio King Enlarged Plans and Elevations.dwg - Marcos - Friday, September 29, 2017, 12:06pm -- Copyright 2017



1 STUDIO KING ADA TUB ARCHITECTURAL PLAN (RIGHT)
SCALE: 1/4"=1'-0"



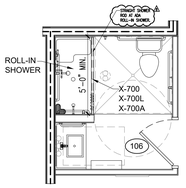
2 STUDIO KING FINISH PLAN
SCALE: 1/4"=1'-0"



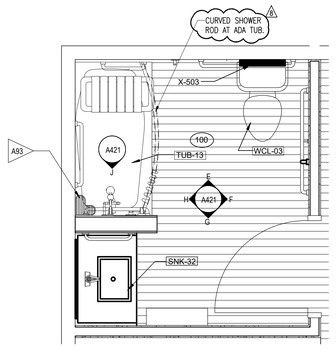
NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY – REFER TO MEP MORE INFORMATION.

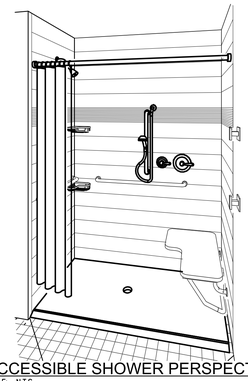
3 STUDIO KING RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



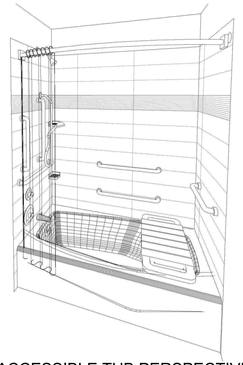
1A STUDIO KING ADA ROLL-IN SHOWER PLAN
SCALE: 1/4"=1'-0"



4 STUDIO KING BATHROOM PLAN
SCALE: 1/2"=1'-0"



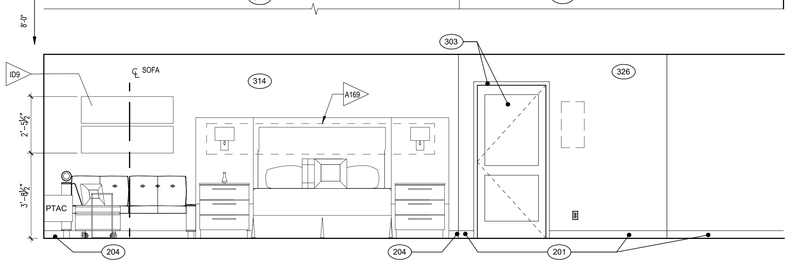
7 ACCESSIBLE SHOWER PERSPECTIVE
SCALE: N.T.S.



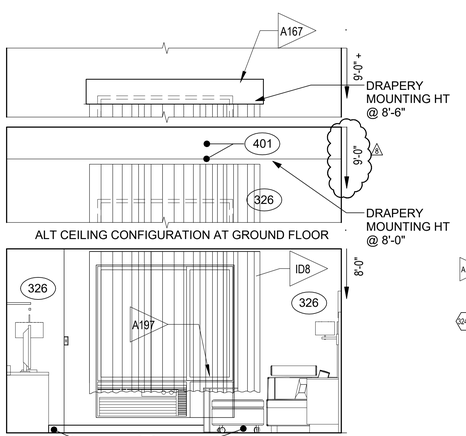
5 ACCESSIBLE TUB PERSPECTIVE
SCALE: N.T.S.



6 ACCESSIBLE WATERCLOSET PERSPECTIVE
SCALE: N.T.S.

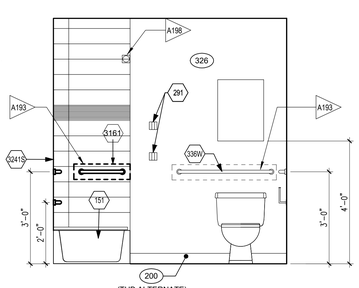


A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



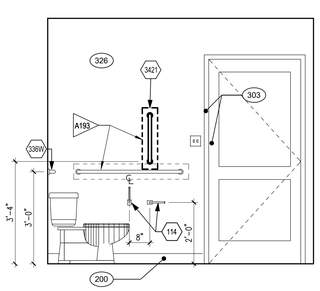
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9'-0" AFF. AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT.
PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH.
IF CEILING HEIGHT IS GREATER THAN 9'-0"AFF, MOUNT DRAPERY AT 8'-6" AND PROVIDE A 13-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

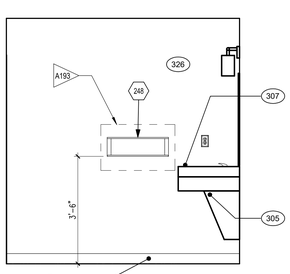


(TUB ALTERNATE)

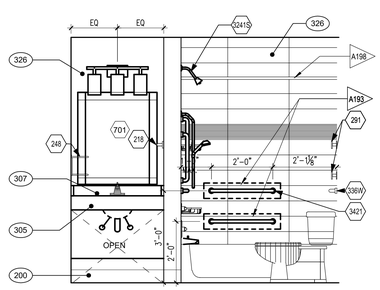
E ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



F ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

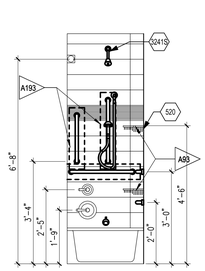


G ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

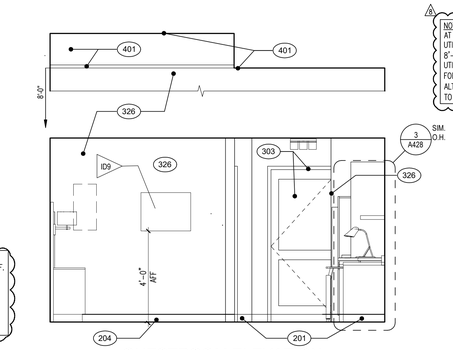


(TUB ALTERNATE)

H ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

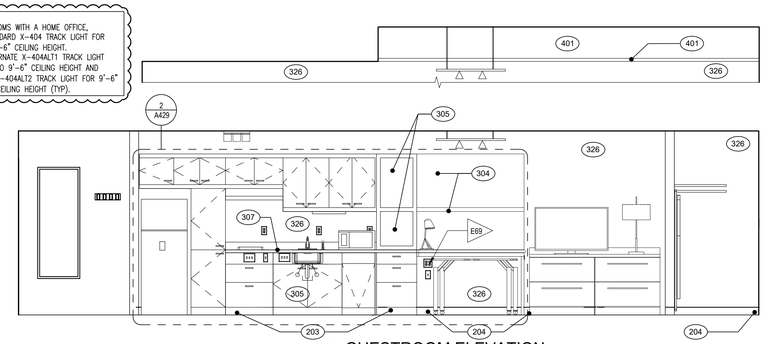


J ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

NOTE:
AT GUESTROOMS WITH A HOME OFFICE,
UTILIZE STANDARD X-404 TRACK LIGHT FOR 8'-0" TO 8'-6" CEILING HEIGHT.
UTILIZE ALTERNATE X-404ALT1 TRACK LIGHT FOR 8'-6" TO 9'-6" CEILING HEIGHT AND
ALTERNATE X-404ALT2 TRACK LIGHT FOR 9'-6" TO 12'-0" CEILING HEIGHT (TYP).



C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

NOTE:
PROVIDE A REMOTE THERMOSTAT MOUNTED AT 48" A.F.F. IN ADA/ACCESSIBLE GUESTROOMS AND AT 54" A.F.F. IN NON-ACCESSIBLE GUESTROOMS.
RE: MEP (TYP.)

NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS.
INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS.
TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

NOTE:
GUESTROOM CEILING FINISHES,
USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS.
USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY,
USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH
A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"
A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.
A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.
A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.
A198 CURVED SHOWER CURTAIN ROD
A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA
A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL
A207 EDGE OF FIXED GLASS SHOWER PANEL
A208 FLOOR STOP SEE DOOR HARDWARE
A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.
A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.
ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL
ID9 CENTER ARTWORK ON WALL.
ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.
ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY
ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY
ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE FI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.
E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.
E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.
E72 CENTER FIXTURE IN SHOWER/TUB.
E73 REFRIGERATOR OUTLET.
E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.
E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.
E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC
E159 MOUNT TV OUTLET AT 18 A.F.F.
E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12' CEILING HT.
E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- MASTER SWITCH

ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH 36 NO 36 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments 07-03-2017	
8	Rev. No.8 Comments 09-05-2017	

Lafayette, LA
Lake Farm Road, Lafayette, LA 70508

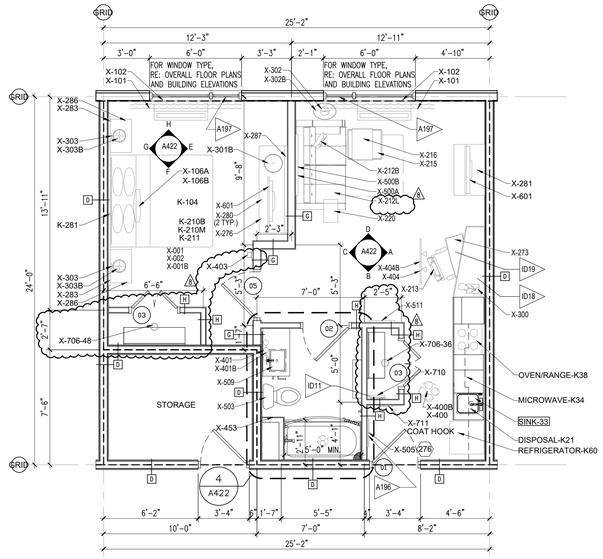
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
STUDIO KING ACCESSIBLE ENLARGED PLANS AND ELEVATIONS

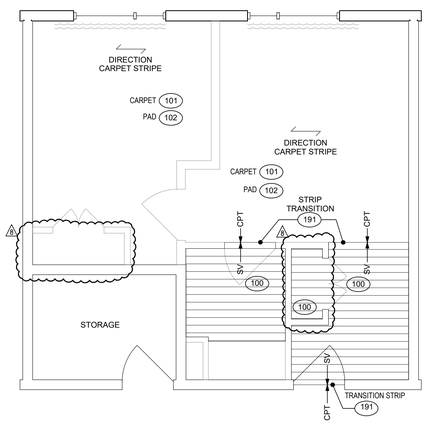
SHEET NUMBER:
A421

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

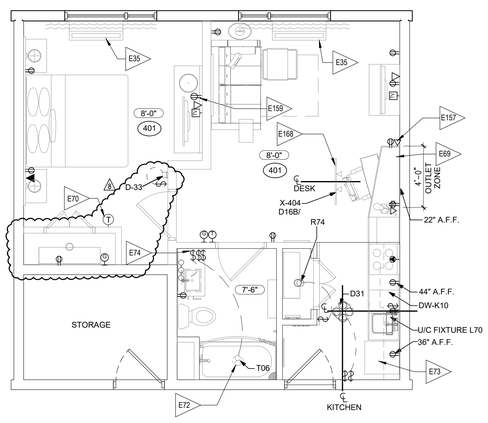
C:\Users\Marco\AppData\Local\Temp\AcPublish_6124\Studio King Accessible Enlarged Plans and Elevations.dwg — Marco.V — Friday, September 29, 2017, 12:06pm — Copyright 2017



1 ONE BEDROOM KING ARCHITECTURAL PLAN
SCALE: 1/4"=1'-0"



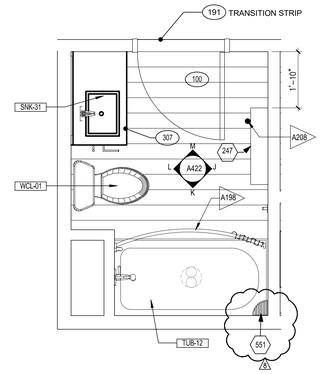
2 ONE BEDROOM KING FINISH PLAN
SCALE: 1/4"=1'-0"



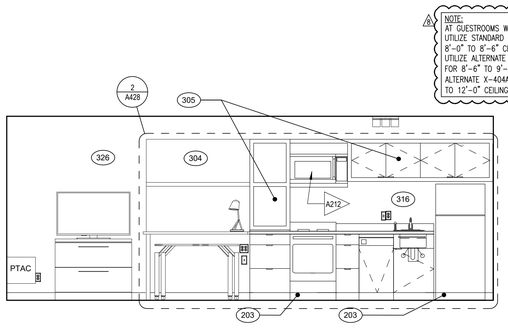
NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY – REFER TO MEP MORE INFORMATION.

3 ONE BEDROOM KING RCP/ELEC PLAN
SCALE: 1/4"=1'-0"

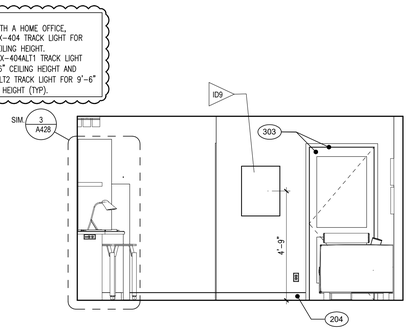


4 ONE BEDROOM KING BATHROOM PLAN
SCALE: 1/2"=1'-0"

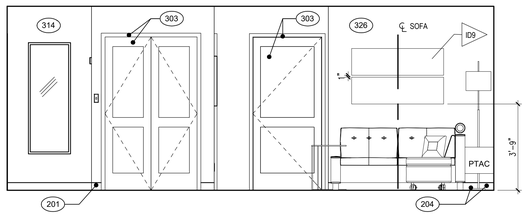


A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

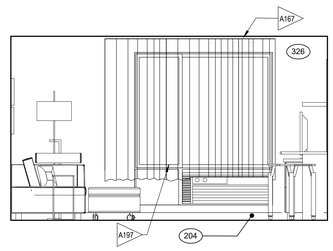
NOTE:
AT GUESTROOMS WITH A HOME OFFICE, UTILIZE STANDARD X-404 TRACK LIGHT FOR 8'-0" TO 8'-6" CEILING HEIGHT. UTILIZE ALTERNATE X-404ALT1 TRACK LIGHT FOR 8'-6" TO 9'-6" CEILING HEIGHT AND ALTERNATE X-404ALT2 TRACK LIGHT FOR 9'-6" TO 12'-0" CEILING HEIGHT (TYP).



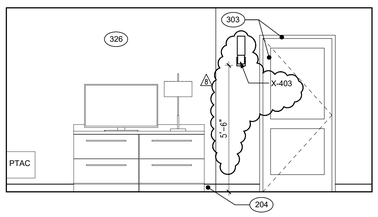
B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

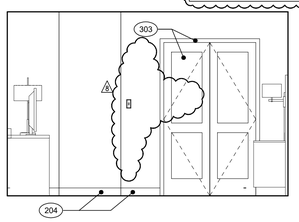


D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

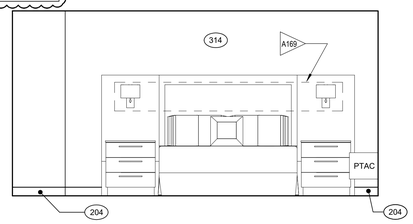


E GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

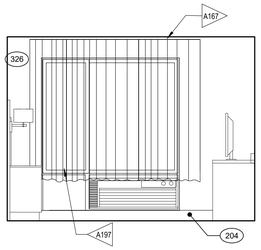
NOTE:
PROVIDE A REMOTE THERMOSTAT MOUNTED AT 48" A.F.F. IN ADA/ACCESSIBLE GUESTROOMS AND AT 54" A.F.F. IN NON-ACCESSIBLE GUESTROOMS. RE: MEP (TYP.)



F GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



G GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

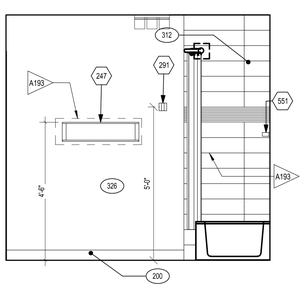


H GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

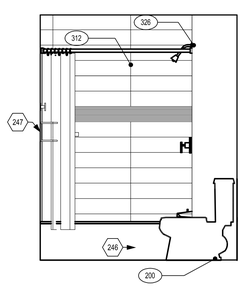
NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9"-0" AFF. AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT. PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH. IF CEILING HEIGHT IS GREATER THAN 9'-0" AFF., MOUNT DRAPERY AT 8'-6" AND PROVIDE A 13-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS. INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS. TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

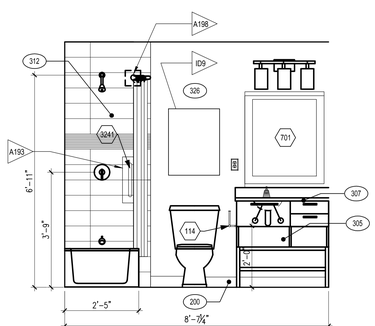
NOTE:
GUESTROOM CEILING FINISHES,
USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS,
USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY,
USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.



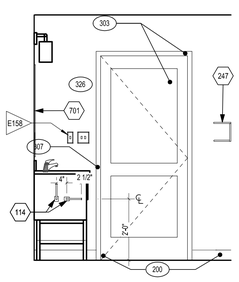
J BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



K BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



L BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



M BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A03 CORNER MOUNTED SOAP DISH
A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"
A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.
A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.
A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.
A198 CURVED SHOWER CURTAIN ROD
A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA
A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL
A207 EDGE OF FIXED GLASS SHOWER PANEL
A208 FLOOR STOP SEE DOOR HARDWARE
A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.
A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.
ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL
ID9 CENTER ARTWORK ON WALL.
ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.
ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY
ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY
ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.
E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.
E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.
E72 CENTER FIXTURE IN SHOWER/TUB.
E73 REFRIGERATOR OUTLET.
E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.
E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.
E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC
E159 MOUNT TV OUTLET AT 18 A.F.F.
E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12' CEILING HT.
E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- MASTER SWITCH

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #: 1407
Issue Date: 10-31-2014
Principal Architect: Sid Parekh
Project Architect Tech: Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments 07-03-2017	
8	Rev. No.8 Comments 09-05-2017	

Lafayette, LA
Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

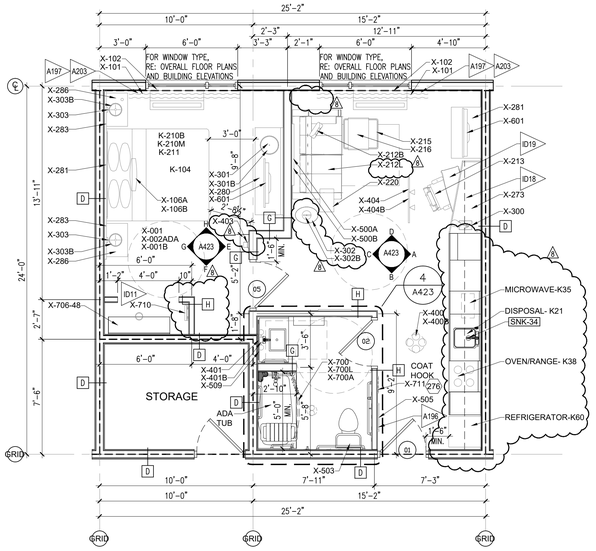
SHEET TITLE:
ONE BEDROOM KING ENLARGED PLANS AND ELEVATIONS

SHEET NUMBER:
A422

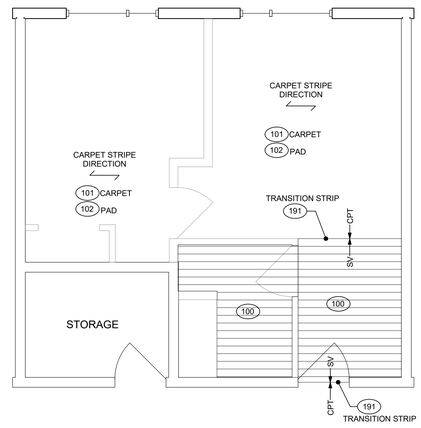
⚠ NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

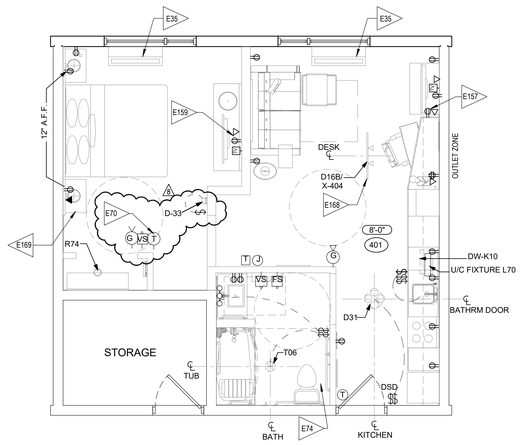
C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 – TePS – Lafayette LA\Drawings\A422 One Bedroom King Enlarged Plans and Elevations.dwg – Marcus – Friday, September 29, 2017, 12:06pm – © Copyright 2017



1 ONE BEDROOM KING ACCESSIBLE ARCHITECTURAL PLAN
SCALE: 1/4"=1'-0"



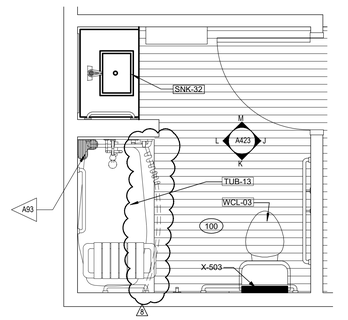
2 ONE BEDROOM KING ACCESSIBLE FINISH PLAN
SCALE: 1/4"=1'-0"



NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY -- REFER TO MEP MORE INFORMATION.

3 ONE BEDROOM KING ACCESSIBLE RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



4 ONE BEDROOM KING ACCESSIBLE BATHROOM PLAN
SCALE: 1/2"=1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH

A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"

A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.

A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.

A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.

A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.

A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.

A198 CURVED SHOWER CURTAIN ROD

A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA

A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL

A207 EDGE OF FIXED GLASS SHOWER PANEL

A208 FLOOR STOP SEE DOOR HARDWARE

A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.

A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.

ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL

ID9 CENTER ARTWORK ON WALL.

ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.

ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY

ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY

ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.

E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.

E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.

E72 CENTER FIXTURE IN SHOWER/TUB.

E73 REFRIGERATOR OUTLET.

E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.

E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.

E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC

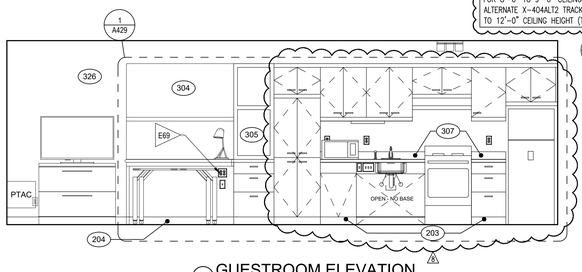
E159 MOUNT TV OUTLET AT 18 A.F.F.

E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12" CEILING HT.

E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

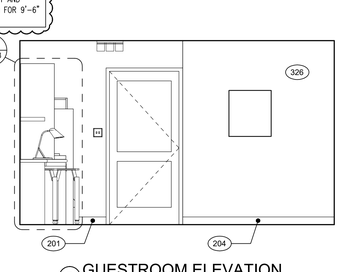
ELECTRICAL LEGEND

- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- M MASTER SWITCH

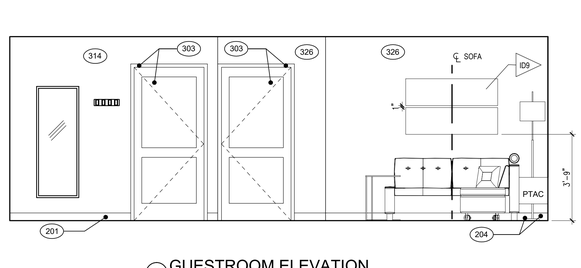


A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

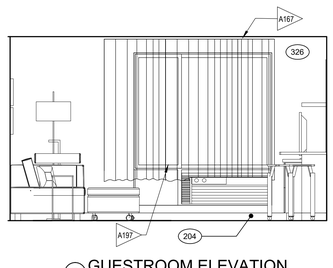
NOTE:
AT GUESTROOMS WITH A HOME OFFICE, UTILIZE STANDARD X-404 TRACK LIGHT FOR 8'-0" TO 8'-6" CEILING HEIGHT. UTILIZE ALTERNATE X-404ALT1 TRACK LIGHT FOR 8'-6" TO 9'-6" CEILING HEIGHT AND ALTERNATE X-404ALT2 TRACK LIGHT FOR 9'-6" TO 12'-0" CEILING HEIGHT (TYP).



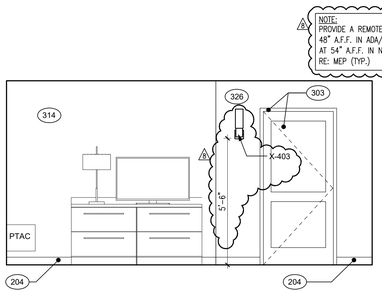
B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



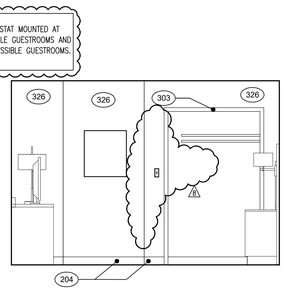
C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



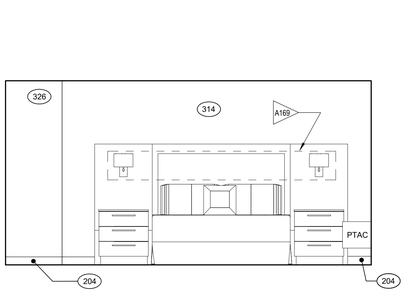
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



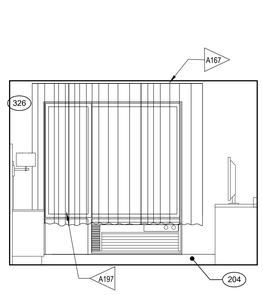
E GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



F GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



G GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

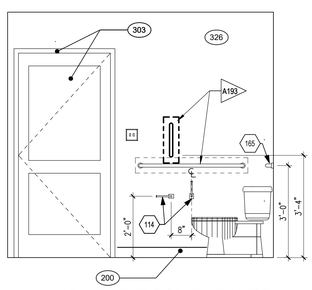


H GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

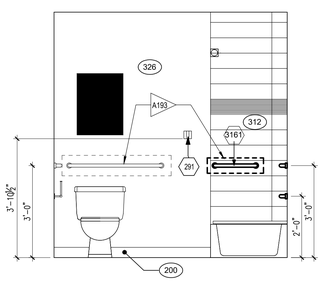
NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9'-0" AFF, AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT. PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH. IF CEILING HEIGHT IS GREATER THAN 9'-0" AFF, MOUNT DRAPERY AT 8'-6" AND PROVIDE A 13-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS. INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS. TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

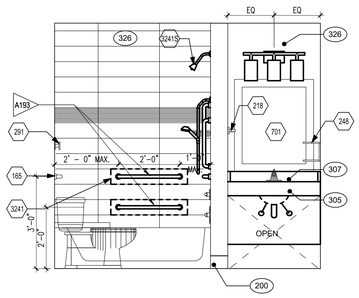
NOTE:
GUESTROOM CEILING FINISHES, USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS, USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY, USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.



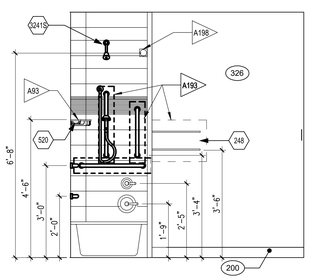
J ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



K ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



L ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



M ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

⚠ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — STATE OF LOUISIANA — REGISTERED ARCHITECT
07-10-2017

Project #:	1407
Issue Date:	10–31–2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07–03–2017
2	Rev. No.8 Comments	09–05–2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

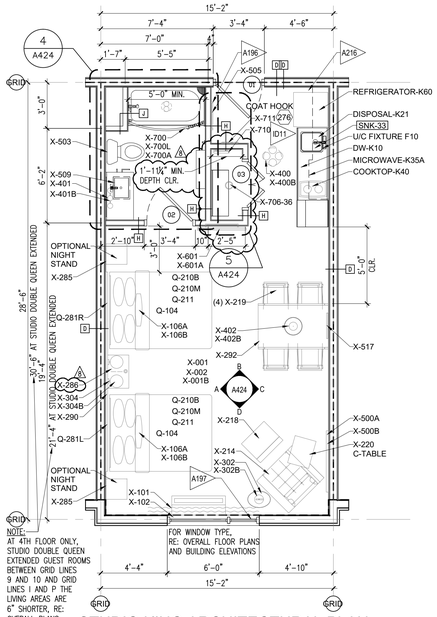
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ONE BEDROOM KING ACCESSIBLE ENLARGED PLANS AND ELEVATIONS

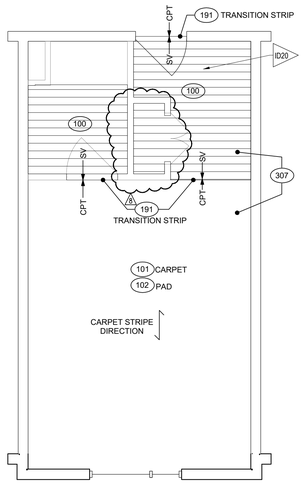
SHEET NUMBER:
A423

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

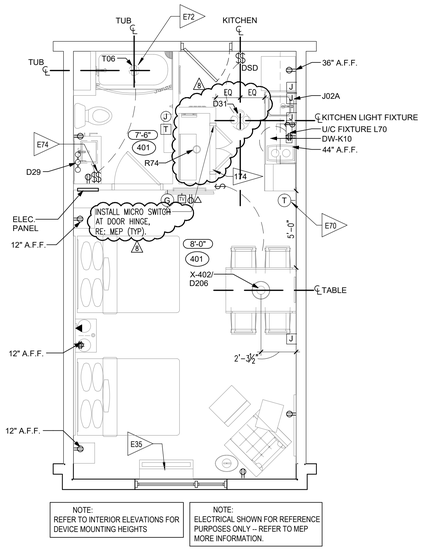
C:\Users\Marco\Google Drive\Architecture\Parekh Architects\1407 – TePS – Lafayette LA\Drawings\A423 One Bedroom King Accessible Enlarged Plans and Elevations.dwg – Marco M – Friday, September 29, 2017, 12:06pm – Copyright 2017



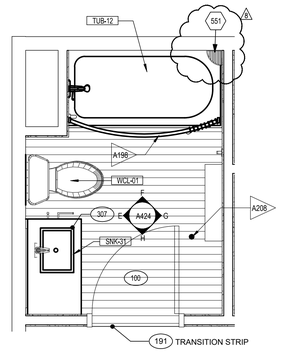
1 STUDIO KING ARCHITECTURAL PLAN
SCALE: 1/4"=1'-0"



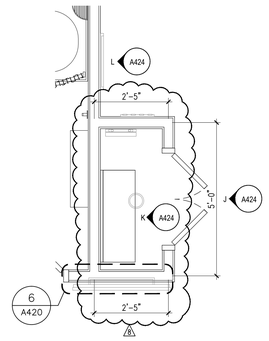
2 STUDIO KING FINISH PLAN
SCALE: 1/4"=1'-0"



3 STUDIO KING RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



4 STUDIO DOUBLE QUEEN BATHROOM PLAN
SCALE: 1/2"=1'-0"



5 ENLARGED CLOSET PLAN
SCALE: 1/2"=1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH

A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"

A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.

A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.

A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.

A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.

A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.

A198 CURVED SHOWER CURTAIN ROD

A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA

A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL

A207 EDGE OF FIXED GLASS SHOWER PANEL

A208 FLOOR STOP SEE DOOR HARDWARE

A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.

A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.

ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL

ID9 CENTER ARTWORK ON WALL.

ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.

ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY

ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY

ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.

E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.

E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.

E72 CENTER FIXTURE IN SHOWER/TUB.

E73 REFRIGERATOR OUTLET.

E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.

E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.

E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC

E159 MOUNT TV OUTLET AT 18 A.F.F.

E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12' CEILING HT.

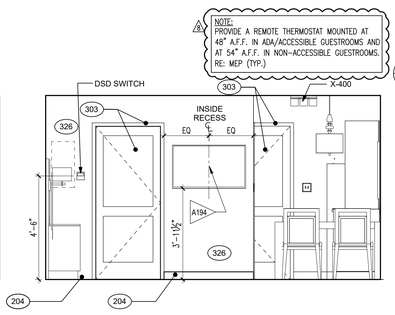
E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

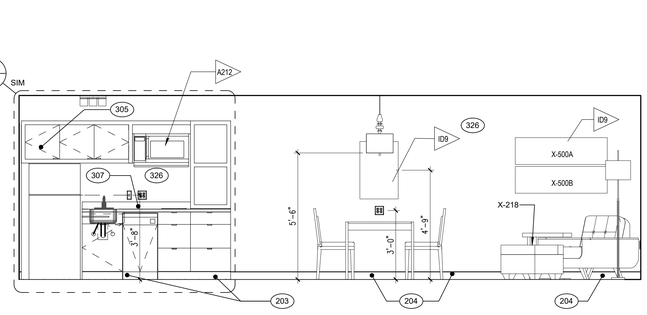
- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- MASTER SWITCH



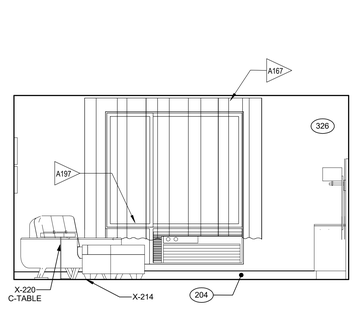
A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



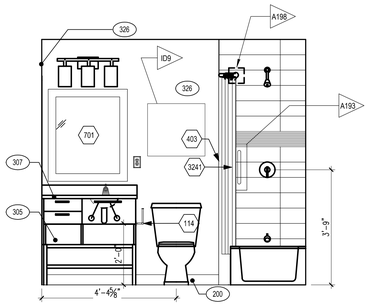
B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



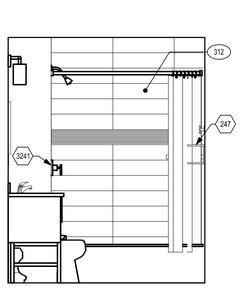
C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



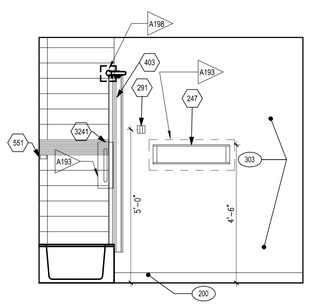
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



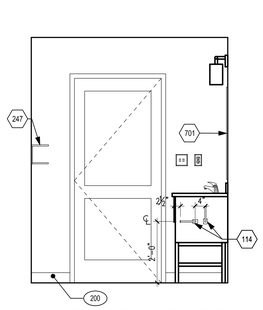
E BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



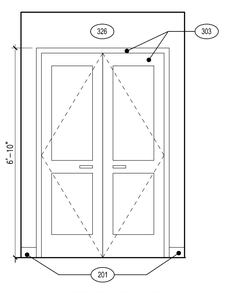
F BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



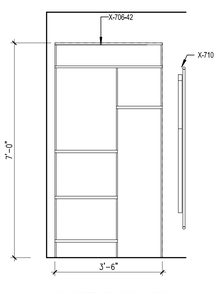
G BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



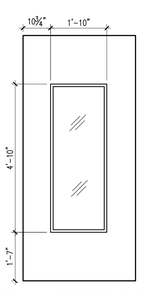
H BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



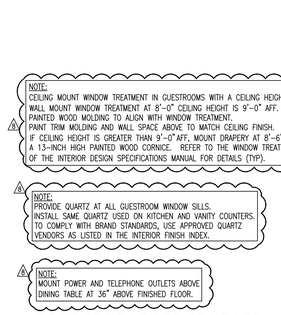
J CLOSET ELEVATION
SCALE: 1/2"=1'-0"



K CLOSET ELEVATION
SCALE: 1/2"=1'-0"



L TYPICAL MIRROR ELEVATION
SCALE: 1/2"=1'-0"



1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 36748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

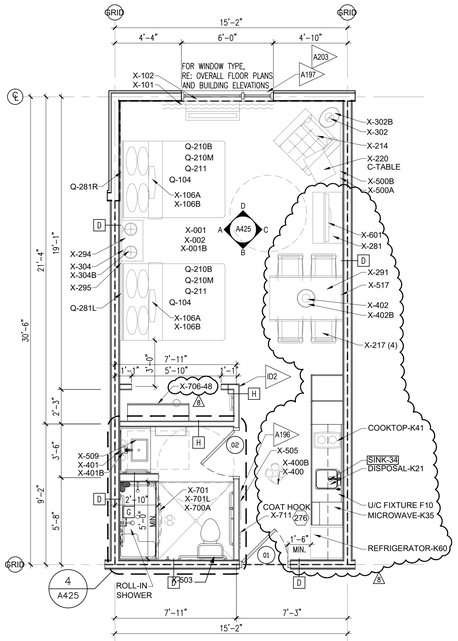
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
STUDIO DOUBLE QUEEN ENLARGED PLANS AND ELEVATIONS

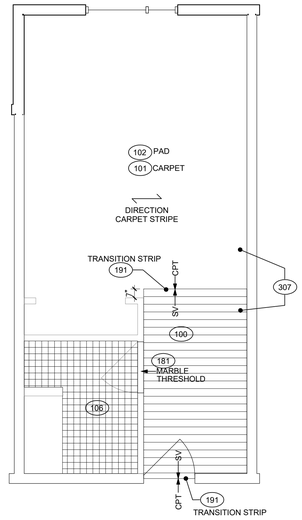
SHEET NUMBER:
A424

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

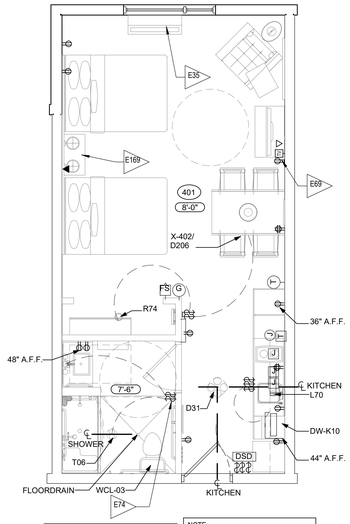
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\A424 Studio Double Queen Enlarged Plans and Elevations.dwg - Marcos - Friday, September 29, 2017, 12:06pm - Copyright 2017



1 STUDIO DOUBLE QUEEN ADA ARCHITECTURAL PLAN
SCALE: 1/4"=1'-0"



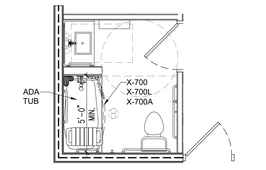
2 STUDIO DOUBLE QUEEN ADA FINISH PLAN
SCALE: 1/4"=1'-0"



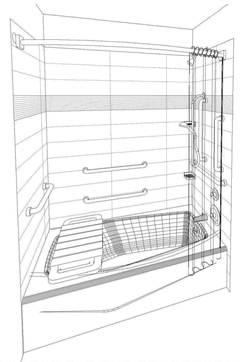
NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY – REFER TO MEP MORE INFORMATION.

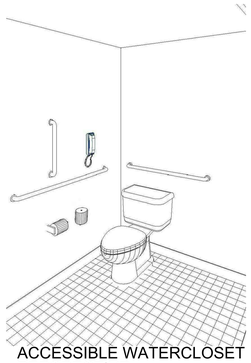
3 STUDIO DOUBLE QUEEN ADA RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



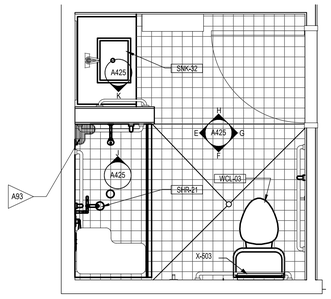
1A STUDIO DOUBLE QEEN ADA TUB PLAN
SCALE: 1/4"=1'-0"



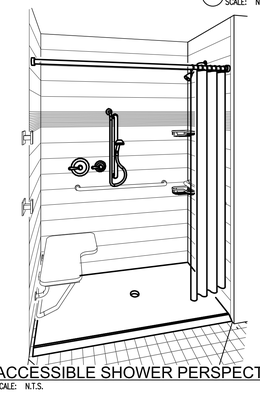
5 ACCESSIBLE TUB PERSPECTIVE
SCALE: N.T.S.



6 ACCESSIBLE WATERCLOSET PERSPECTIVE
SCALE: N.T.S.



4 STUDIO KING BATHROOM PLAN
SCALE: 1/2"=1'-0"



7 ACCESSIBLE SHOWER PERSPECTIVE
SCALE: N.T.S.

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH
A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"
A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.
A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.
A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.
A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.
A198 CURVED SHOWER CURTAIN ROD
A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA
A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL
A207 EDGE OF FIXED GLASS SHOWER PANEL
A208 FLOOR STOP SEE DOOR HARDWARE
A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.
A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.
ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL
ID9 CENTER ARTWORK ON WALL.
ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.
ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY
ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY
ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.
E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.
E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.
E72 CENTER FIXTURE IN SHOWER/TUB.
E73 REFRIGERATOR OUTLET.
E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.
E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.
E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC
E159 MOUNT TV OUTLET AT 18 A.F.F.
E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12' CEILING HT.
E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- 3 MASTER SWITCH

A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

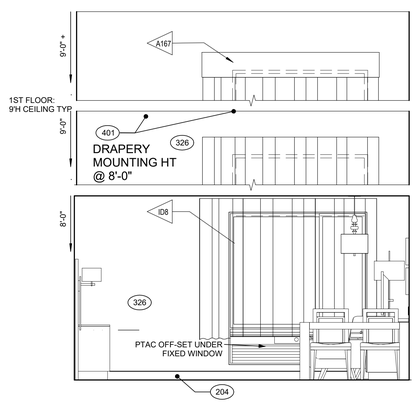
NOTE:
PROVIDE A REMOTE THERMOSTAT MOUNTED AT 48" A.F.F. IN ADA/ACCESSIBLE GUESTROOMS AND AT 54" A.F.F. IN NON-ACCESSIBLE GUESTROOMS. RE: MEP (TYP.)

NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9'-0" AFF, AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT.
PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH.
IF CEILING HEIGHT IS GREATER THAN 9'-0"AFF, MOUNT DRAPERY AT 8'-6" AND PROVIDE A 13-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

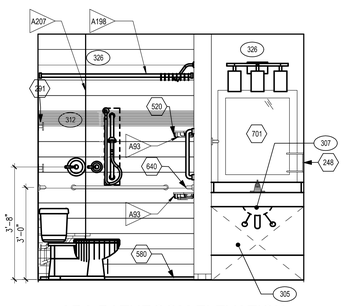
NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS.
INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS.
TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

NOTE:
MOUNT POWER AND TELEPHONE OUTLETS ABOVE DINING TABLE AT 36" ABOVE FINISHED FLOOR.

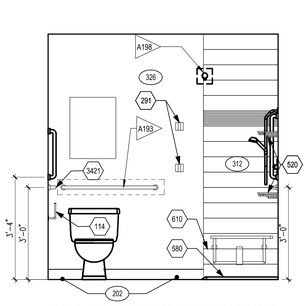
NOTE:
GUESTROOM CEILING FINISHES,
USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS.
USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY,
USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.



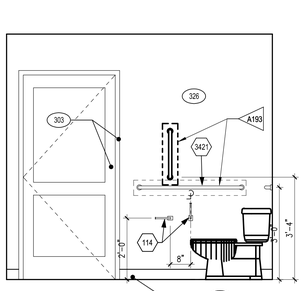
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



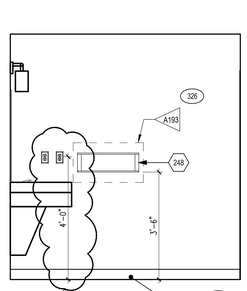
E ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



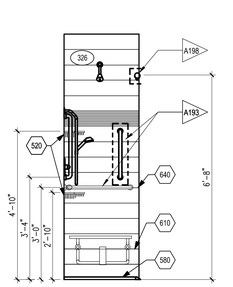
F ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



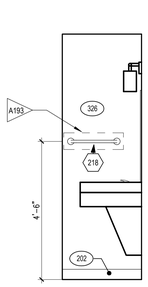
G ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



H ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



J ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



K ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 24 NO 746 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10–31–2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07–03–2017
2	Rev. No.8 Comments	09–05–2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

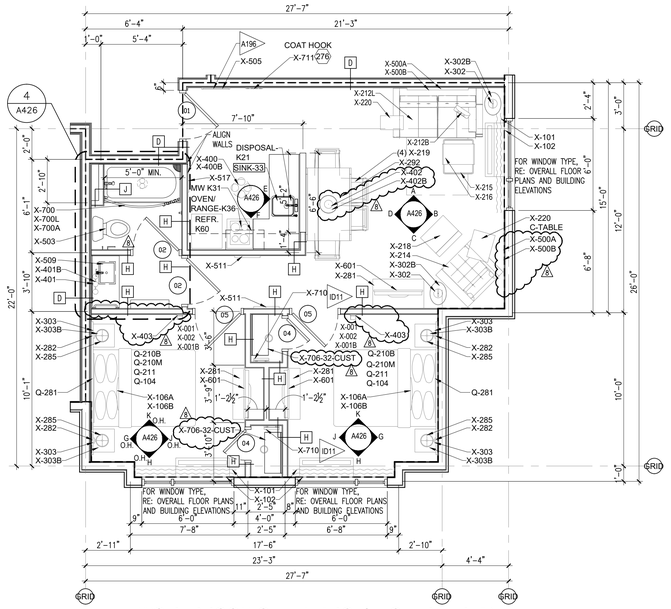
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
STUDIO DOUBLE QUEEN ACCESSIBLE ENLARGED PLANS AND ELEVATIONS

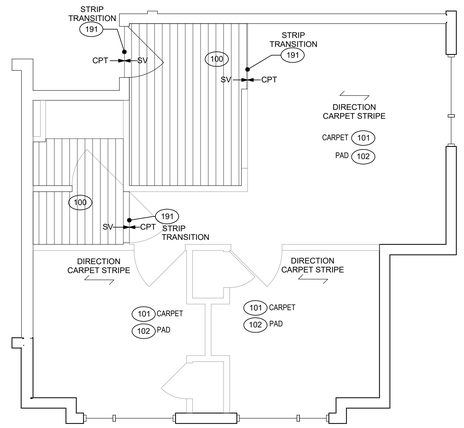
SHEET NUMBER:
A425

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

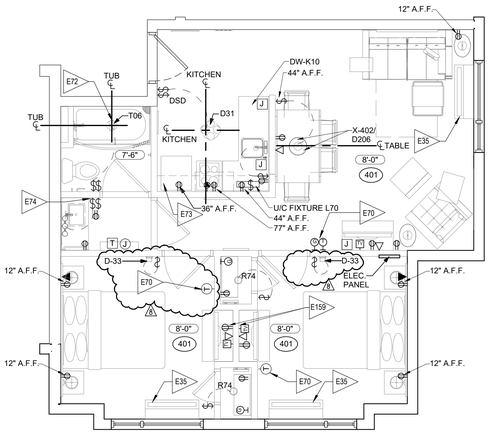
C:\Users\Marco\A\Google Drive\Architecture\Parekh Architects\1407 – TnPS – Lafayette LA\Drawings\A425 Studio Double Queen Accessible Enlarged Plans and Elevations.dwg – Marco.yr – Friday, September 29, 2017, 12:06pm – © Copyright 2017



1 TWO BEDROOM QUEEN ARCHITECTURAL PLAN
SCALE: 1/4"=1'-0"



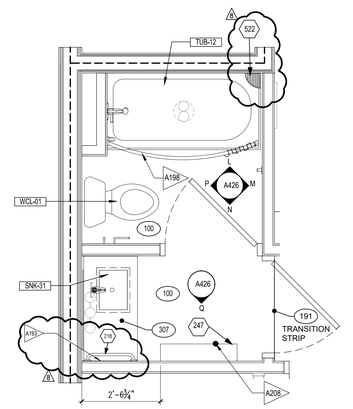
2 TWO BEDROOM QUEEN FINISH PLAN
SCALE: 1/4"=1'-0"



NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY – REFER TO MEP MORE INFORMATION.

3 TWO BEDROOM QUEEN RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



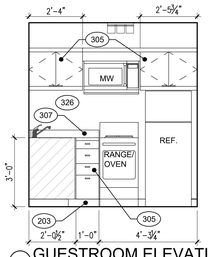
4 TWO BEDROOM QUEEN BATHROOM PLAN
SCALE: 1/2"=1'-0"

A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

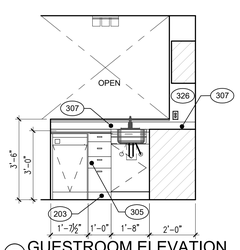
B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

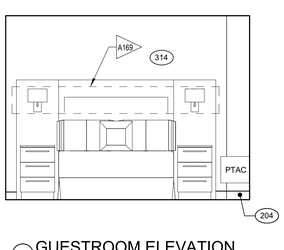
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



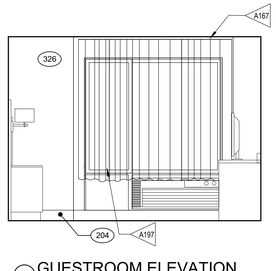
E GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



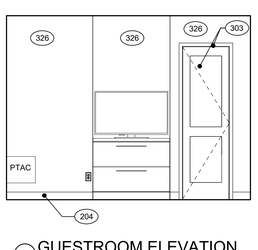
F GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



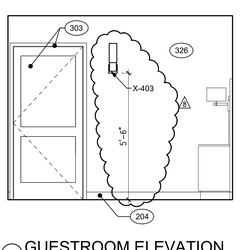
G GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



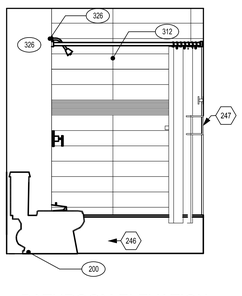
H GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



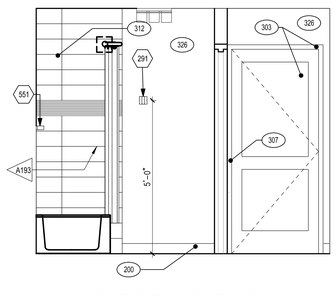
J GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



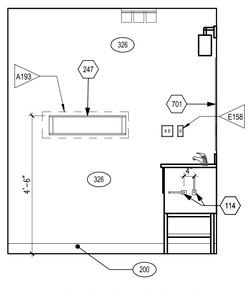
K GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



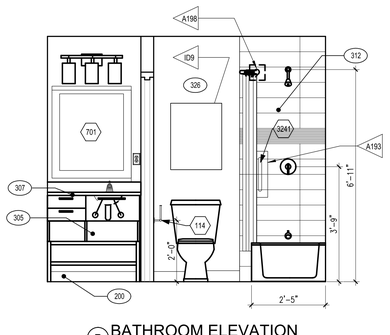
L BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



M BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



N BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



P BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9'-0" AFF. AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT. PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH. IF CEILING HEIGHT IS GREATER THAN 9'-0"AFF, MOUNT DRAPERY AT 8'-6" AND PROVIDE A 1.3-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS. INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS. TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

NOTE:
MOUNT POWER AND TELEPHONE OUTLETS ABOVE DINING TABLE AT 36" ABOVE FINISHED FLOOR.

NOTE:
GUESTROOM CEILING FINISHES.
USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS,
USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY,
USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH

A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"

A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.

A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.

A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.

A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.

A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.

A198 CURVED SHOWER CURTAIN ROD

A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA

A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL

A207 EDGE OF FIXED GLASS SHOWER PANEL

A208 FLOOR STOP SEE DOOR HARDWARE

A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.

A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.

ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL

ID9 CENTER ARTWORK ON WALL.

ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.

ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY

ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY

ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.

E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.

E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.

E72 CENTER FIXTURE IN SHOWER/TUB.

E73 REFRIGERATOR OUTLET.

E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.

E157 FURNLITE 1202P-FUUR PROVIDED BY MILLWORK CONTRACTOR.

E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC

E159 MOUNT TV OUTLET AT 18 A.F.F.

E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12" CEILING HT.

E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- SWITCH
- W MASTER SWITCH

ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 40748 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10–31–2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments 07–03–2017	
2	Rev. No.8 Comments 09–05–2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

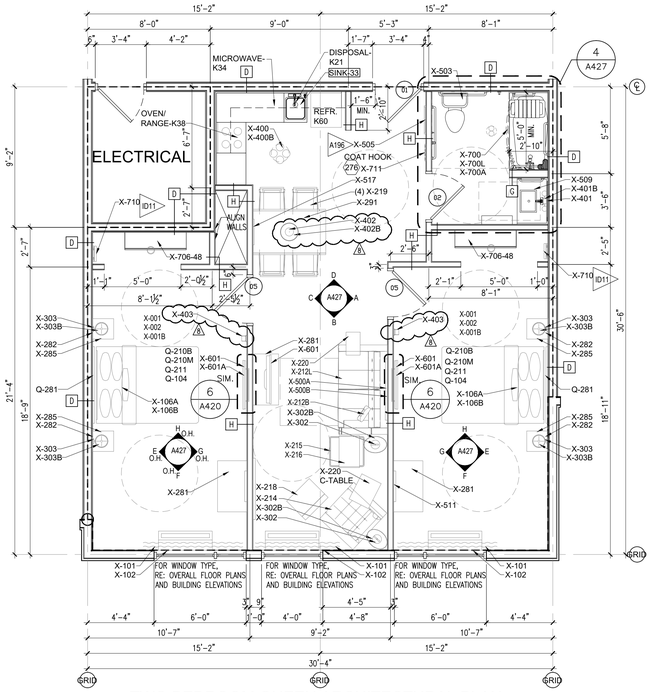
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
TWO BEDROOM QUEEN ENLARGED PLANS AND ELEVATIONS

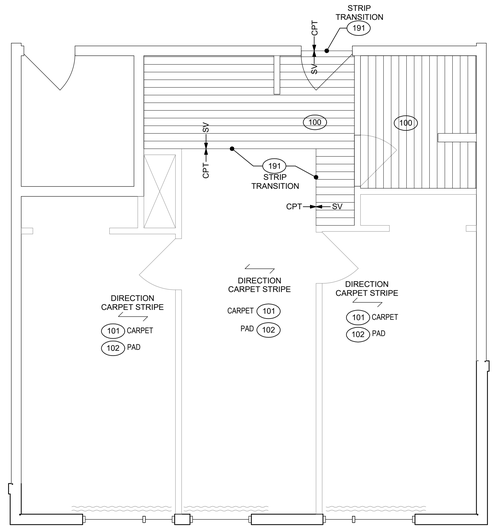
SHEET NUMBER:
A426

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

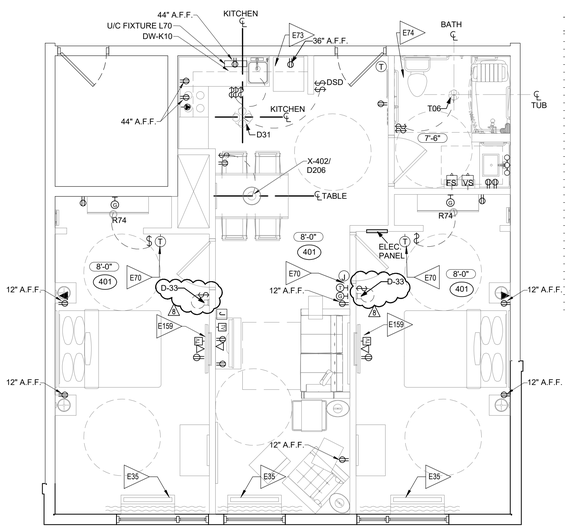
C:\Users\Marco\A\Google Drive\Architecture\Parekh Architects\1407 – TeFS – Lafayette LA\Drawings\A426 Two Bedroom Queen Enlarged Plans and Elevations.dwg – Marco.A – Friday, September 29, 2017, 12:07pm – © Copyright 2017



1 TWO BEDROOM QUEEN ARCHITECTURAL PLAN
SCALE: 1/4"=1'-0"



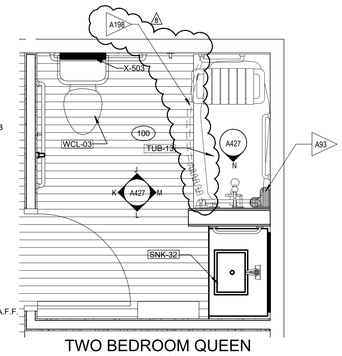
2 TWO BEDROOM QUEEN FINISH PLAN
SCALE: 1/4"=1'-0"



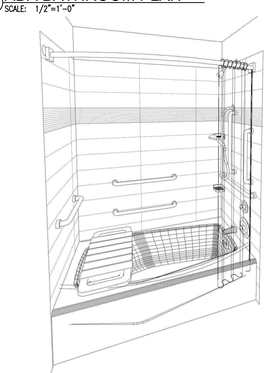
NOTE:
REFER TO INTERIOR ELEVATIONS FOR DEVICE MOUNTING HEIGHTS

NOTE:
ELECTRICAL SHOWN FOR REFERENCE PURPOSES ONLY -- REFER TO MEP MORE INFORMATION.

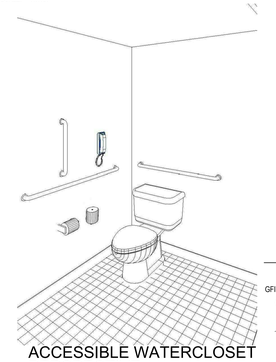
3 TWO BEDROOM QUEEN RCP/ELEC PLAN
SCALE: 1/4"=1'-0"



4 TWO BEDROOM QUEEN ADA BATHROOM PLAN
SCALE: 1/2"=1'-0"



5 ACCESSIBLE TUB PERSPECTIVE
SCALE: N.T.S.



6 ACCESSIBLE WATERCLOSET PERSPECTIVE
SCALE: N.T.S.

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOMS" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET.

B. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL - VISUAL DECOR MAP TO PROPERLY SELECT INTERIOR FINISHES, ARTWORK AND OPTIONAL ITEMS FOR ALL GUESTROOM TYPES.

C. REFER TO STC DIAGRAMS FOR ACOUSTIC REQUIREMENTS FOR PARTITIONS BETWEEN GUESTROOMS AND AT PUBLIC SPACE ADJACENCIES.

D. DIMENSIONS ARE TO CENTER OF PARTITION UNLESS NOTED OTHERWISE. HOLD MINIMUM CLEAR DIMENSIONS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A93 CORNER MOUNTED SOAP DISH

A167 BLOCKING IN CEILING FOR DRAPERY TRACKS. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS, WHERE CEILING HEIGHT IS HIGHER THAN 9'-0"

A169 INDICATE BLOCKING IN WALL FOR ALL CASEWORK, FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURERS INSTALLATION REQUIREMENTS.

A193 PROVIDE BLOCKING IN WALL FOR ALL FIXTURES, GRAB BARS AND ACCESSORIES. COORDINATE LOCATION WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.

A194 PROVIDE BLOCKING FOR TV MOUNTING BRACKET.

A196 WALL MOUNTED STOP LOCATION WHEN DOOR OPENS NEAR MIRROR.

A197 LOCATE OPERABLE SASH ON OPPOSITE SIDE OF PTAC UNIT.

A198 CURVED SHOWER CURTAIN ROD

A203 ADDITIONAL HARDWARE MAY BE REQUIRED FOR WINDOW TO MEET ADA

A206 PROVIDE BLOCKING IN CEILING AT GLASS PANEL

A207 EDGE OF FIXED GLASS SHOWER PANEL

A208 FLOOR STOP SEE DOOR HARDWARE

A212 CUTOUT FOR MICROWAVE OUTLET TO BE MADE IN FIELD BY INSTALLER OF MILLWORK.

A216 LEAVE SPACE AT SIDE OF REFRIGERATOR TO ALLOW DOOR TO OPEN GREATER THAN 90 DEGREES FOR THE REMOVAL OF VEGETABLE DRAWER

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.

ID8 MOTORIZED WINDOW TREATMENT AS REQUIRED. REFER TO INTERIOR DESIGN SPECIFICATION MANUAL

ID9 CENTER ARTWORK ON WALL.

ID11 IRON AND IRONING BOARD STORAGE ACCESSORY TO BE LOCATED INSIDE CLOSET.

ID18 DESK BACK PANEL TO BE SUPPLIED BY MILLWORK COMPANY

ID19 DOUG MOCKET WIRE MANAGEMENT TRAY UNDER DESK CONSOLE TO BE PROVIDED BY MILLWORK COMPANY

ID20 OPTION AVAILABLE TO PROVIDE LVT FLOORING IN PLACE OF SHEET VINYL AT SAME LOCATION. USE IFI FINISHES 1000PT1 OR 1000PT2 AND BASE 201.

E ENGINEERING

E35 PTAC FOR TYPICAL GUEST ROOM HVAC.

E69 OUTLETS FOR QUAD & DATA. SEE ELEVATION FOR ADDITIONAL INFORMATION. INDICATE EXTENDED FACEPLATES WHERE REQUIRED.

E70 THERMOSTAT. ALIGN WITH OUTLET BELOW WHERE OCCURS. SEE ELEVATION FOR ADDITIONAL INFORMATION. ALIGN DEVICES VERTICALLY 6" FROM EDGE OF WALL.

E72 CENTER FIXTURE IN SHOWER/TUB.

E73 REFRIGERATOR OUTLET.

E74 EXHAUST FAN/LIGHT LOCATION. TO BE SWITCHED WITH MAIN ROOM LIGHT. WHEN CONTINUOUS VENTING IS USED, INSTALL FIXTURE.

E157 FURNLITE 1202P-FUR PROVIDED BY MILLWORK CONTRACTOR.

E158 SWITCH PLATE w/ INCORPORATED NITE LITE BY DECORA - SEE SPEC

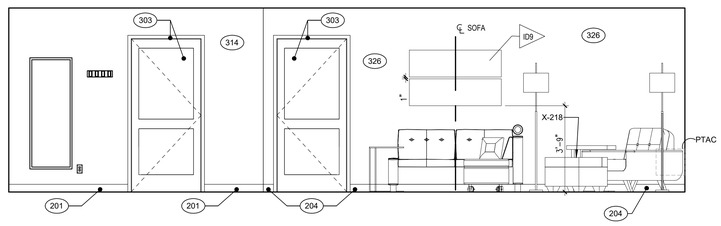
E159 MOUNT TV OUTLET AT 18 A.F.F.

E168 FOR CEILING HEIGHTS ABOVE 8'-6" UTILIZE THE ALTERNATE TRACK SYSTEMS: X-404ALT1 FOR 8'-6" - 9'-6" CEILIGHT HT AND X-404ALT2 FOR 9'-6" - 12" CEILING HT.

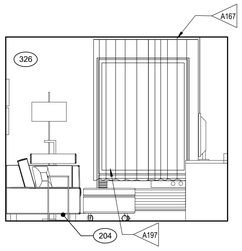
E169 PROVIDE ACCESSIBLE SWITCH FOR HEADBOARD LIGHT.

ELECTRICAL LEGEND

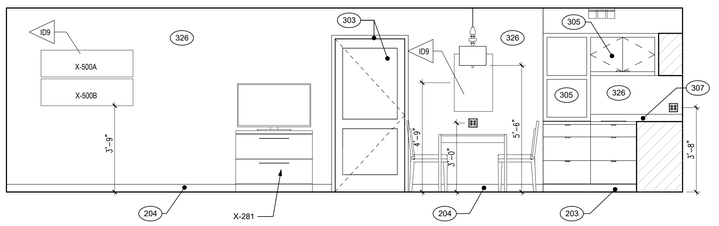
- TELEPHONE OUTLET
- GFI GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE
- TV TV OUTLET
- RACEWAY AND WIRING
- J JUNCTION BOX
- WALL MTD LT FIXTURE
- CEILING LT FIXTURE
- S SWITCH
- MS MASTER SWITCH



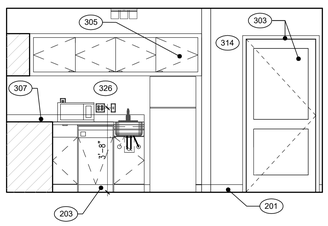
A GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



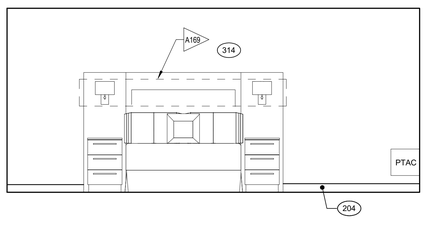
B GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



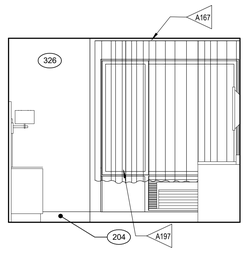
C GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



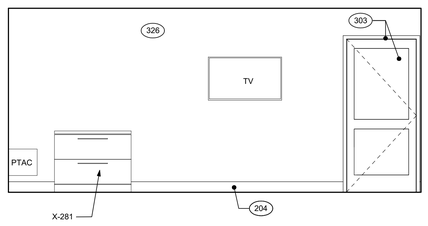
D GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



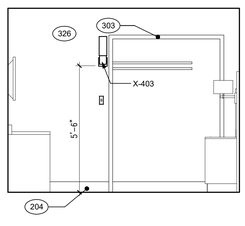
E GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



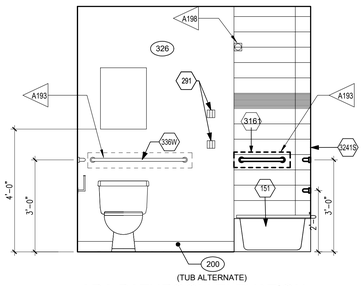
F GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"



G GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

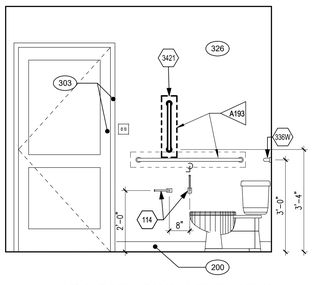


H GUESTROOM ELEVATION
SCALE: 3/8"=1'-0"

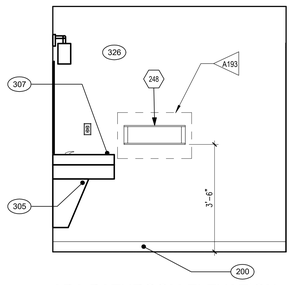


(TUB ALTERNATE)

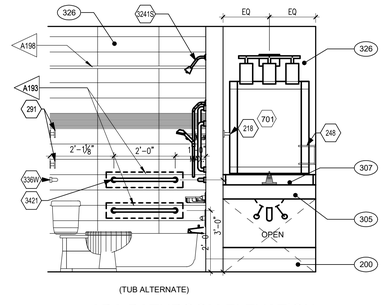
J ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



K ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

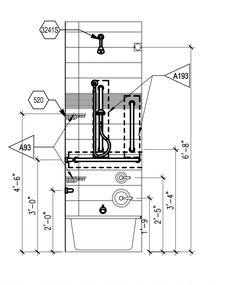


L ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



(TUB ALTERNATE)

M ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"



N ADA BATHROOM ELEVATION
SCALE: 1/2"=1'-0"

NOTE:
PROVIDE A REMOTE THERMOSTAT MOUNTED AT 48" A.F.F. IN ADA/ACCESSIBLE GUESTROOMS AND AT 54" A.F.F. IN NON-ACCESSIBLE GUESTROOMS.
RE: MEP (TYP.)

NOTE:
CEILING MOUNT WINDOW TREATMENT IN GUESTROOMS WITH A CEILING HEIGHT OF 8'-0" AFF. WALL MOUNT WINDOW TREATMENT AT 8'-0" CEILING HEIGHT IS 9'-0" AFF. AND PROVIDE PAINTED WOOD MOLDING TO ALIGN WITH WINDOW TREATMENT.
PAINT TRIM MOLDING AND WALL SPACE ABOVE TO MATCH CEILING FINISH.
IF CEILING HEIGHT IS GREATER THAN 9'-0" AFF, MOUNT DRAPERY AT 8'-6" AND PROVIDE A 13-INCH HIGH PAINTED WOOD CORNICE. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL FOR DETAILS (TYP).

NOTE:
PROVIDE QUARTZ AT ALL GUESTROOM WINDOW SILLS.
INSTALL SAME QUARTZ USED ON KITCHEN AND VANITY COUNTERS. TO COMPLY WITH BRAND STANDARDS, USE APPROVED QUARTZ VENDORS AS LISTED IN THE INTERIOR FINISH INDEX.

NOTE:
MOUNT POWER AND TELEPHONE OUTLETS ABOVE DINING TABLE AT 36" ABOVE FINISHED FLOOR.

NOTE:
GUESTROOM CEILING FINISHES,
USE SMOOTH FINISH WATER RESISTANT IN ALL GUEST BATHROOMS.
USE SMOOTH FINISH IN ALL DROP CEILING AND SOFFITS IF ANY,
USE MEDIUM TEXTURED FINISH FOR ALL OTHER AREAS.

1 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH 36 NO. 36 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

TOWNEPLACE SUITES® MARRIOTT

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

SHEET TITLE:
TWO BEDROOM QUEEN ACCESSIBLE ENLARGED PLANS AND ELEVATIONS

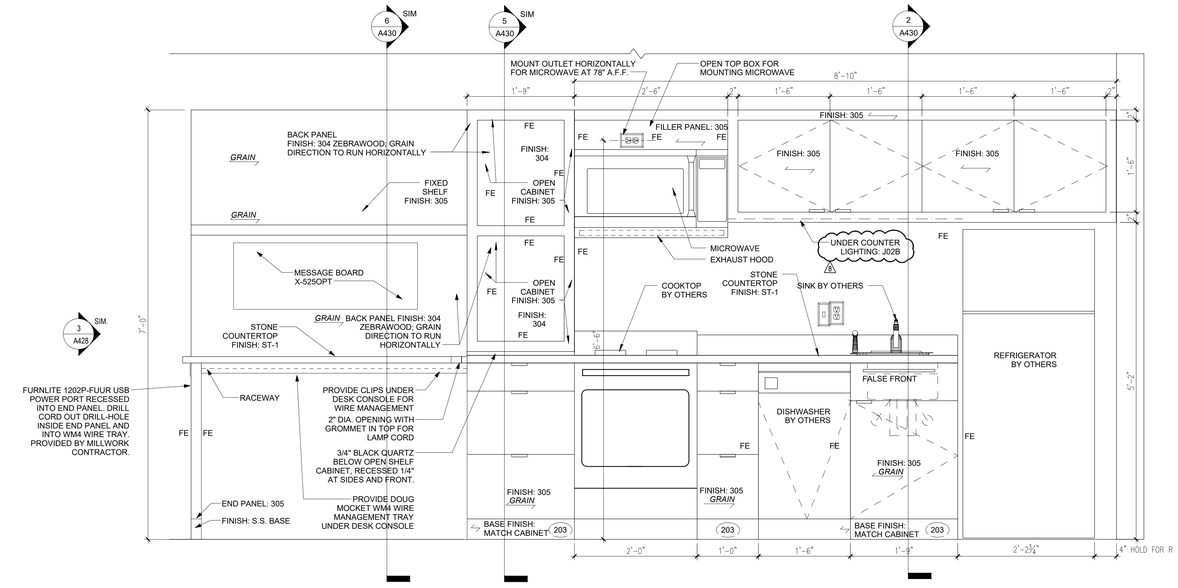
SHEET NUMBER:
A427

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

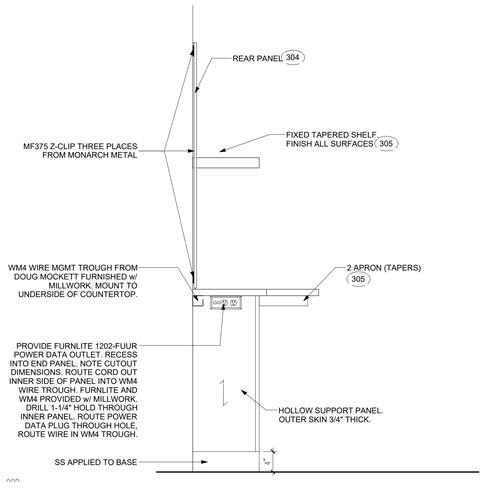
C:\Users\Marco\A\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A427 Two Bedroom Queen Accessible Enlarged Plans and Elevations.dwg -- Marco.A -- Friday, September 29, 2017, 12:07pm -- Copyright 2017

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A428 Kitchen - Home Office - Case Work.dwg - Marcus - Friday, September 29, 2017, 12:07pm - © Copyright 2017

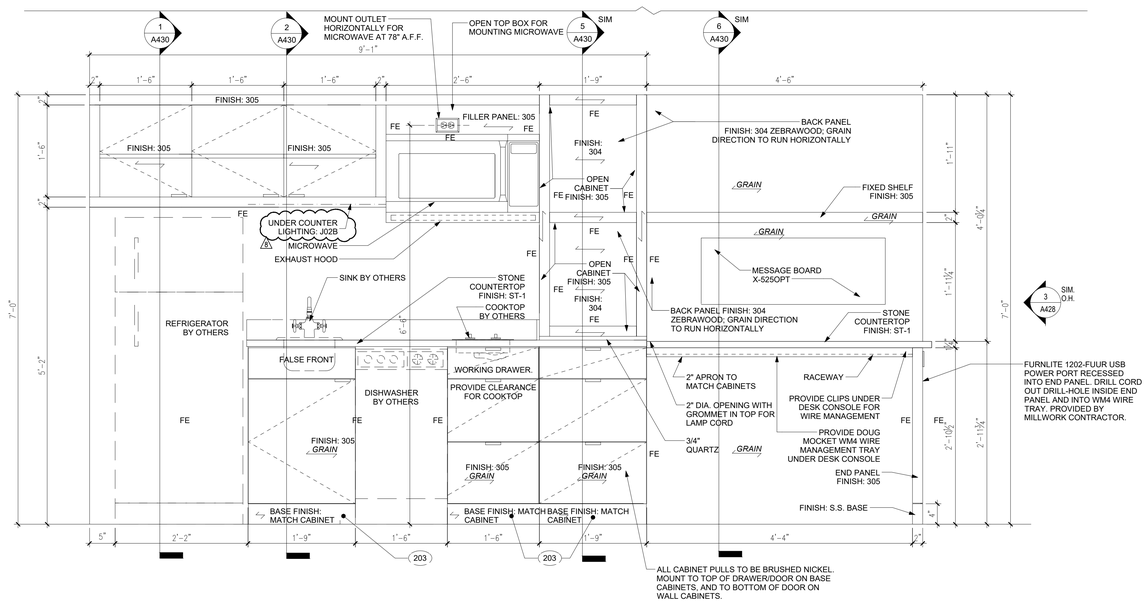
NOTES:
1) NOTE THAT SPECIFICATIONS AND LAYOUT OF CABINET AND DRAWER PULLS IN STANDARD GUESTROOMS DIFFER FROM ACCESSIBLE GUESTROOMS. UTILIZE JG EDELEN #3306-3" FINGER PULLS IN STANDARD GUESTROOMS AND JG EDELEN #36570-4" DRAWER PULL IN ACCESSIBLE GUESTROOMS FOR ADA COMPLIANCE.
2) TO COMPLY WITH BRAND STANDARDS, UTILIZE MARRIOTT APPROVED GUESTROOM MILLWORK MANUFACTURERS TO CONSTRUCT THE GUESTROOM KITCHEN / HOME OFFICE AND GUEST BATHROOM MILLWORK TO ENSURE CORRECT IMPLEMENTATION, APPROPRIATE DESIGN, QUALITY WORKMANSHIP AND DURABILITY OF PRODUCT AND MATERIALS. BELOW IS A LIST OF APPROVED MANUFACTURERS AS LISTED IN DIVISION 12 CFRST KITCHEN CASEWORK DOCUMENTATION.
- •MILLROCK RIVERRUN
- •J SUSS INDUSTRIES INC.
- •GRANDVIEW PRODUCTS CO., INC.



2 ONE BEDROOM KITCHEN MILLWORK SECTION
SCALE: 1" = 1'-0"



3 END ELEVATION AT HOME OFFICE
SCALE: 1" = 1'-0"



1 STUDIO KITCHEN MILLWORK ELEVATION
SCALE: 1" = 1'-0"

ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH 36 NO 748 REGISTERED ARCHITECT STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

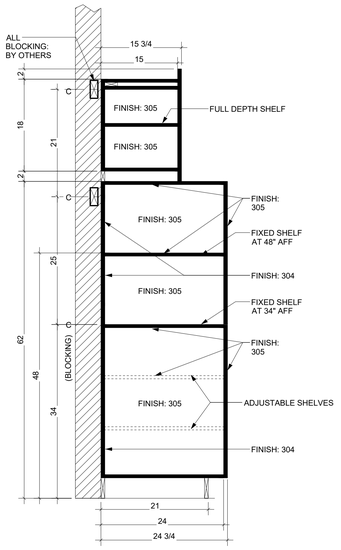
SHEET TITLE:
KITCHEN - HOME OFFICE - CASEWORK

SHEET NUMBER:
A428

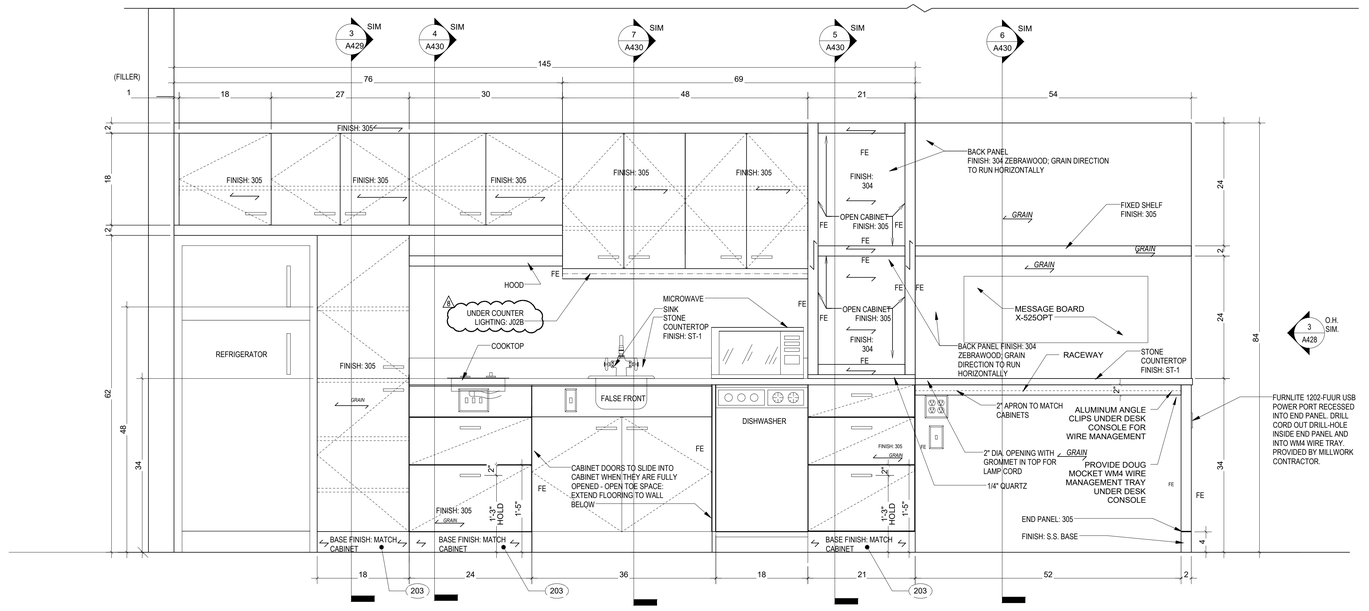
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcus\Google Drive\Architecture\Paresh Architects\1407 - TwFS - Lafayette (A)\Drawings\A429 Kitchen - Home Office Accessible - Case Work.dwg - Marcus - Friday, September 29, 2017, 12:07pm - © Copyright 2017

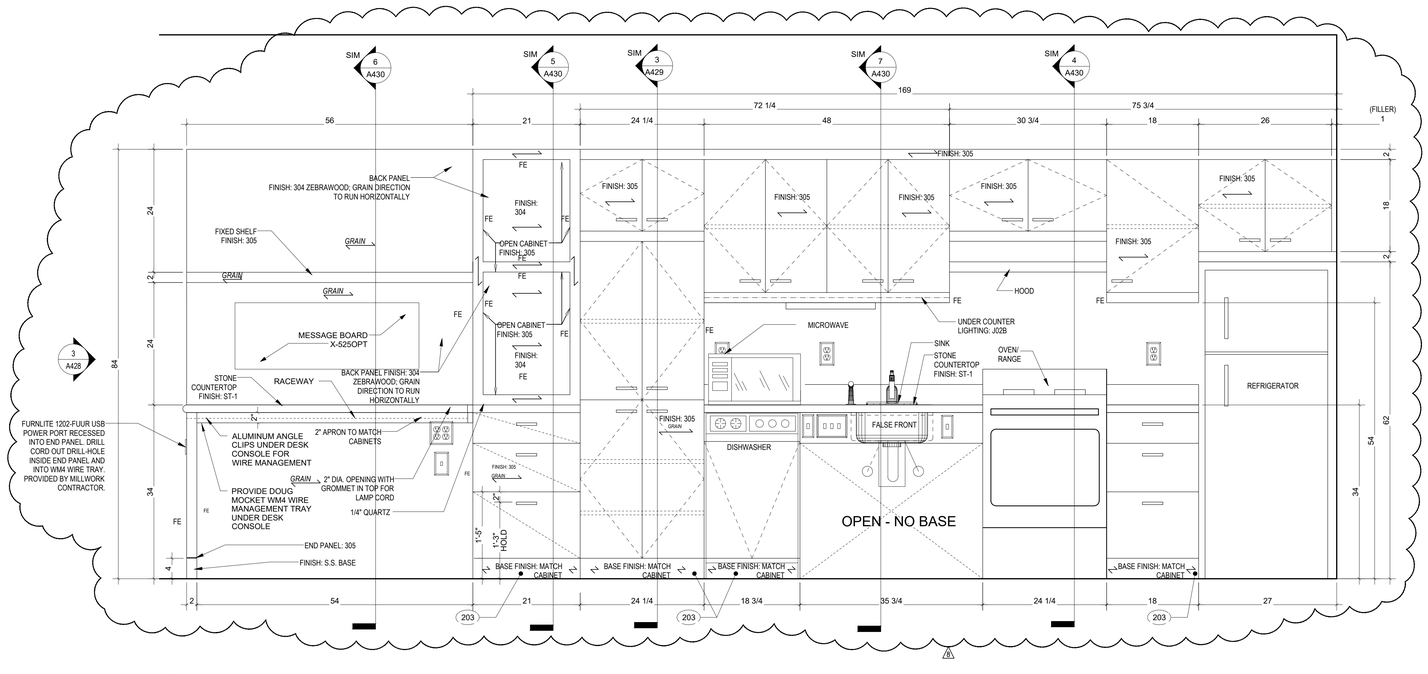
NOTES:
1) NOTE THAT SPECIFICATIONS AND LAYOUT OF CABINET AND DRAWER PULLS IN STANDARD GUESTROOMS DIFFER FROM ACCESSIBLE GUESTROOMS. UTILIZE JG EDELEN #3306-3" FINGER PULLS IN STANDARD GUESTROOMS AND JG EDELEN #36570-4" DRAWER PULL IN ACCESSIBLE GUESTROOMS FOR ADA COMPLIANCE.
2) TO COMPLY WITH BRAND STANDARDS, UTILIZE MARRIOTT APPROVED GUESTROOM MILLWORK MANUFACTURERS TO CONSTRUCT THE GUESTROOM KITCHEN / HOME OFFICE AND GUEST BATHROOM MILLWORK TO ENSURE CORRECT IMPLEMENTATION, APPROPRIATE DESIGN, QUALITY WORKMANSHIP AND DURABILITY OF PRODUCT AND MATERIALS. BELOW IS A LIST OF APPROVED MANUFACTURERS AS LISTED IN DIVISION 12 CFRST KITCHEN CASEWORK DOCUMENTATION.
- MILLROCK RIVERRUN
- J. SUSS INDUSTRIES INC.
- GRANDVIEW PRODUCTS CO., INC.



3 ACCESSIBLE PANTRY SECTION
SCALE: 1" = 1'-0"



2 ACCESSIBLE STUDIO KITCHEN MILLWORK ELEVATION
SCALE: 1" = 1'-0"



1 ACCESSIBLE ONE BEDROOM KITCHEN MILLWORK ELEVATION
SCALE: 1" = 1'-0"

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH 36 NO 26748 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

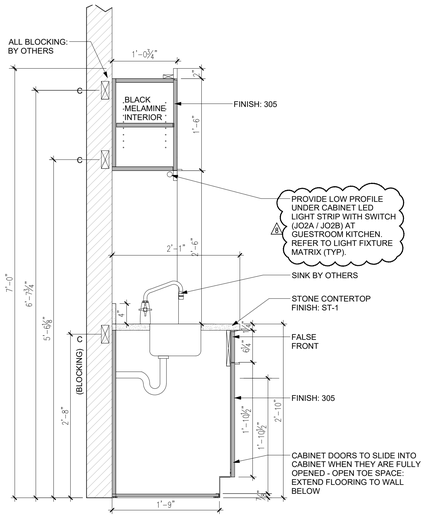
Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
KITCHEN - HOME OFFICE ACCESSIBLE- CASEWORK

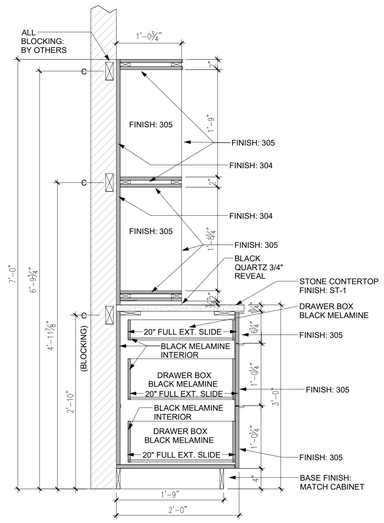
SHEET NUMBER:
A429

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.



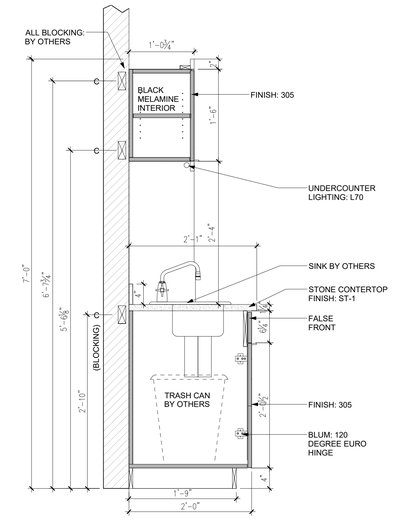
7 KITCHEN MILLWORK SECTION ACCESSIBLE

SCALE: 1" = 1'-0"



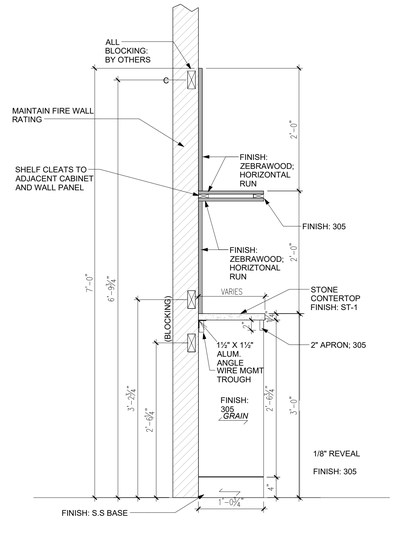
5 KITCHEN MILLWORK SECTION

SCALE: 1" = 1'-0"



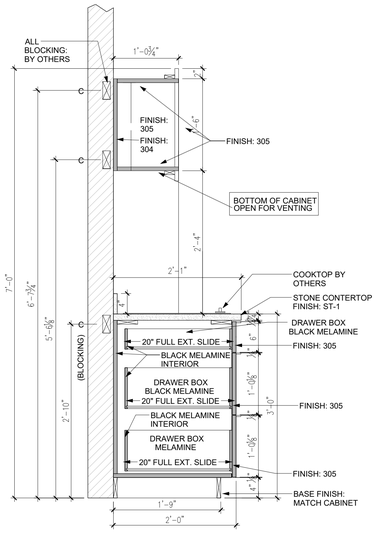
2 KITCHEN MILLWORK SECTION

SCALE: 1" = 1'-0"



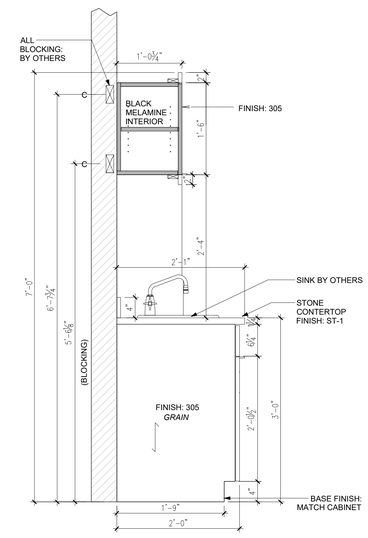
6 DESK MILLWORK SECTION

SCALE: 1" = 1'-0"



4 KITCHEN MILLWORK SECTION

SCALE: 1" = 1'-0"



1 KITCHEN MILLWORK SECTION

SCALE: 1" = 1'-0"

⚠ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30 798 — STATE OF LOUISIANA — REGISTERED ARCHITECT

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

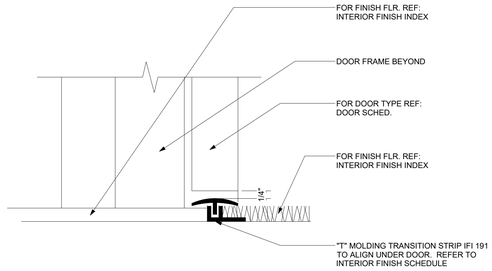
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
GUESTROOM DETAILS

SHEET NUMBER:
A430

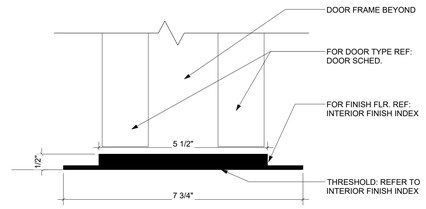
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A430 Guestroom Details.dwg - Marcos - Friday, September 29, 2017, 12:07pm -- Copyright 2017



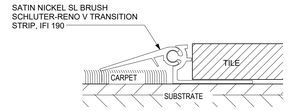
5 GUESTROOM ENTRY, KITCHEN AND BATH TRANSITION- CARPET TO VINYL

SCALE: 6" = 1'-0"



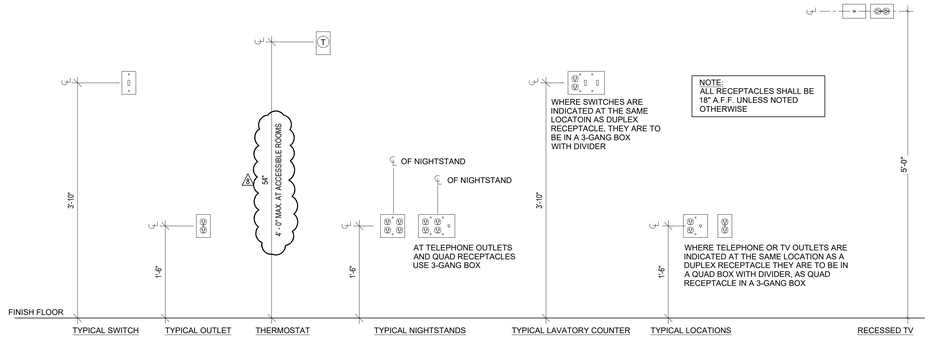
4 GUESTROOM TRANSITION - TILE TO VINYL

SCALE: 6" = 1'-0"



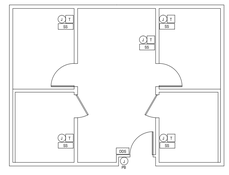
3 CARPET TO TILE TRANSITION (OPTIONAL)

NO SCALE

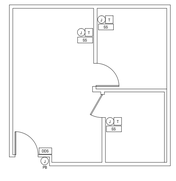


2 TYPICAL GUESTROOM ELECTRICAL OUTLET HEIGHTS

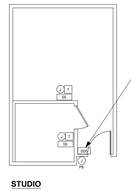
SCALE: 1" = 1'-0"



TWO BEDROOM



ONE BEDROOM



STUDIO

DEVICES FOR THE HEARING IMPAIRED

SYMBOL	DEVICE	NOTES
	BUTTON FOR DOOR SIGNAL	OUTSIDE DOOR ON STRIKE SIDE, +46" AFF TO ℄ FACTORY LABEL ON COVER PLATE
	2-GANG BOX W/ TRANSFORMER FOR DOOR BELL	MOUNT TRANSFORMER IN SOFFIT OR CABINET AND PROVIDE ACCESS
	DOORBELL DISABLE SWITCH	WALL BEHIND ENTRY DOOR, NEAR LIGHT SWITCH "DOORBELL DISABLE SWITCH" PLAQUE
	SMOKE STROBE, REMOTE	COMPATIBLE WITH SMOKE DETECTOR, BATHROOM +80" AFF "SMOKE" LABEL INTEGRAL TO DEVICE

A. PLAN DIAGRAM SHOWS GENERAL CONFIGURATION OF DOORBELL DEVICES - DESIGNER TO MODIFY AS REQUIRED FOR ACTUAL GUESTROOM CONFIGURATION AND LOCAL REQUIREMENTS.

B. PLAQUES (EXCEPT AS NOTED): PROVIDE AS REQUIRED; PLAQUES SHALL BE BLACK PHENOLIC W/ 1/4" WHITE ENGRAVED LETTERS.

LOCATE DOORBELL DISABLE SWITCH NEXT TO WELCOME LIGHT SWITCH - DO NOT GANG BOX. PROVIDE SEPARATE LABELED COVER PLATE (TYPICAL)

REQUIREMENTS ON QUANTITY AND DISPERSAL OF GUESTROOMS WITH FEATURES FOR THE HEARING IMPAIRED TO BE IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS AND DETERMINED BY THE ARCHITECT OF RECORD. DOORBELL SPEC INCLUDED IN THE PROJECT MANUAL MASTER.

1 HEARING IMPARIED DEVICES DIAGRAM

SCALE: 1/8" = 1'-0"

⚠ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. 30 748 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

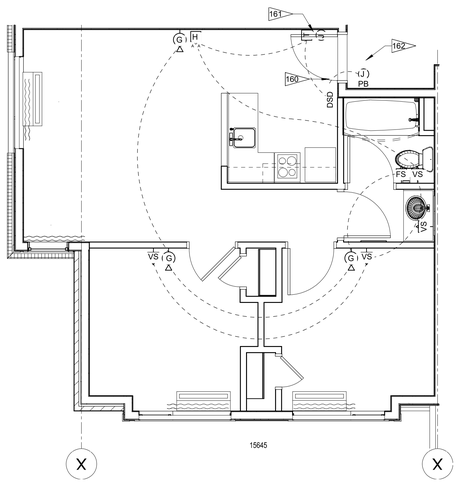
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
GUESTROOM DETAILS

SHEET NUMBER:
A431

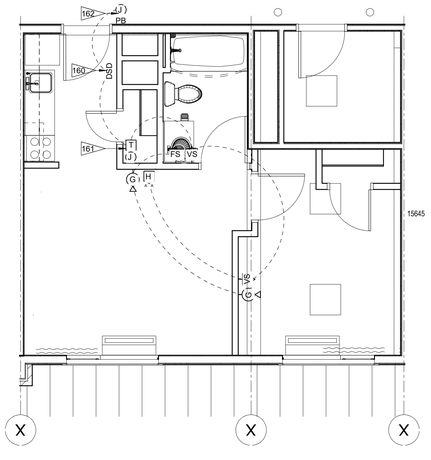
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A431 Guestroom Details.dwg -- Marcos.r -- Friday, September 29, 2017, 12:07pm -- Copyright 2017



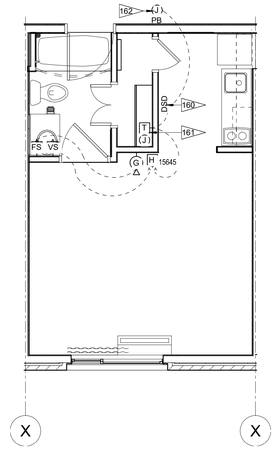
TWO BEDROOM HEARING IMPAIRED DEVICES

6 1/4" = 1'-0"



ONE BEDROOM HEARING IMPAIRED DEVICES

5 1/4" = 1'-0"



STUDIO 330 & 345 HEARING IMPAIRED DEVICES

1 1/4" = 1'-0"

REFERENCE NOTES

1. PROVIDE ASSISTIVE LISTENING DEVICES IN THE REQUIRED NUMBER OF ROOMS PER BUILDING CODES AND ADAAG 2004. ONLY 10% OF ACCESSIBLE ROOMS CAN BE USED TO SATIFY THE REQUIRED NUMBER OF HEARING IMPAIREC ROOMS.
2. DISTRIBUTE HEARING IMPARIED ROOMS AMONGST ALL CLASSES OF ROOMS INCLUDING SUITES.
3. PLAQUES (EXCEPT AS NOTED); PROVIDE AS INDICATED. PLAQUES SHALL BE BLACK PHENOLIC WITH 1/4" WHITE ENGRAVED LETTERS.
4. ALL A.D.A. AND HEARING IMPAIRED GUEST ROOMS:
   - INSTALL SYSTEM SMOKE SENSORS WITH SOUNDER BASE IN ALL SLEEPING AND LIVING COMPARTMENTS OF GUEST ROOM.
   - INSTALL VISUAL STROBES IN ALL SLEEPING AND LIVING COMPARTMENTS AND BATHROOM.
   - ALL SMOKE SENSORS (AND STROBES) MUST BE INTERCONNECTED.
5. ALL NON-A.D.A. AND NON-HEARING IMPAIRED GUEST ROOMS:
   - INSTALL SYSTEM SMOKE SENSORS WITH SOUNDER BASE IN ALL SLEEPING AND LIVING COMPARTEMENT OF GUEST ROOMS.
   - ALL SMOKE SENSORS MUST BE INTERCONNECTED.
6. ELECTRICAL SYMBOLS ARE SHOWN ON SHEET 003.

1 CRITERIA NOTES

160 LOCATE DOORBELL DISABLE SWITCH NEXT TO WELCOME LIGHT SWITCH - DO NOT GANG BOX. PROVIDE SEPARATE LABELED COVERPLATE.

161 TRANSFORMER LOCATION MAY VARY. ALWAYS ENDEAVOR TO HIDE FROM GUEST VIEW WHILE PROVIDING VENTILATION AND ACCESS FOR MAINTENANCE.

162 DOORBELL PUSH-BUTTON SWITCH, DOORBELL LIGHT AND DOORBELL DISCONNECT SWITCH TO BE PROVIDED AT HEARING IMPAIRED AND ADA UNITS ONLY.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — No. RID 7418 — STATE OF LOUISIANA — REGISTERED ARCHITECT

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

LA

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
HEARING IMPAIRED ROOM MODIFICATIONS

SHEET NUMBER:
A432

1 NEW SHEET

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A432 Hearing Impaired Room Modifications.dwg - Marcos - Friday, September 29, 2017, 12:07pm - Copyright 2017

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

E **ENGINEERING**

E176 P-TRAP AT VANITY IS TO BE POLISHED CHROME.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — 36570 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

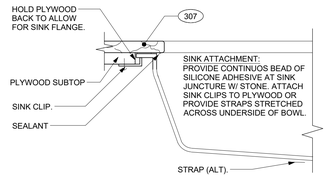
Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
GUESTROOM BATHROOM DETAILS

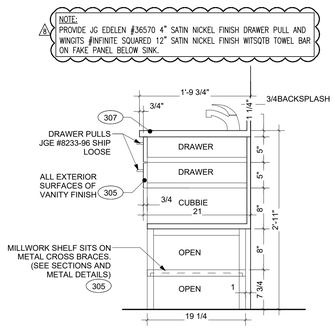
SHEET NUMBER:
A433

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.



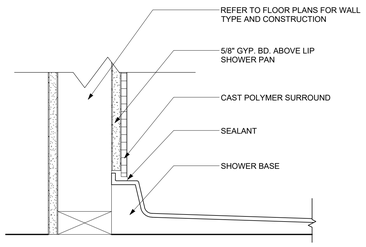
9 SINK ATTACHMENT SECTION

SCALE: 3" = 1'-0"



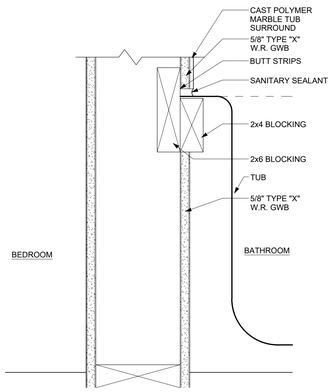
6 DRAWERS SECTION

SCALE: 1" = 1'-0"



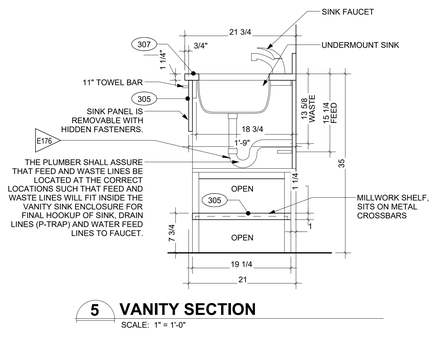
2 SHOWER BASE DETAIL

SCALE: 3" = 1'-0"



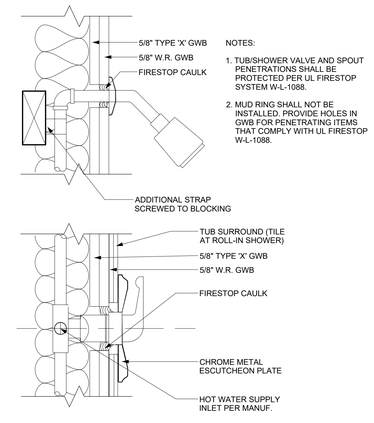
8 TUB AT NON-RATED WALL

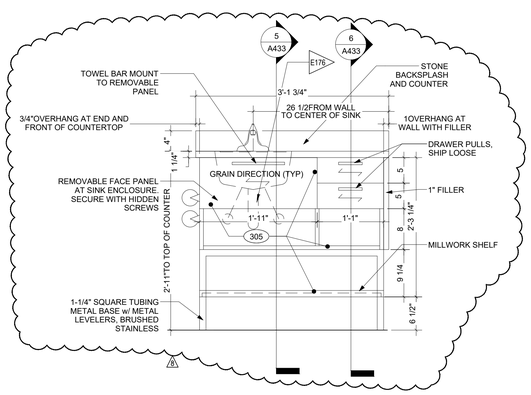
SCALE: 3" = 1'-0"



5 VANITY SECTION

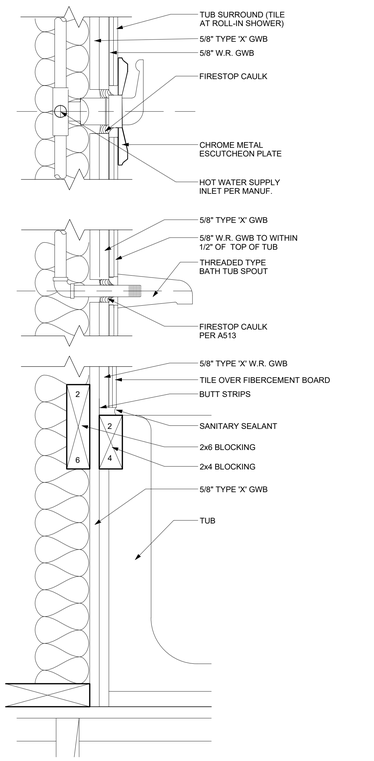
SCALE: 1" = 1'-0"

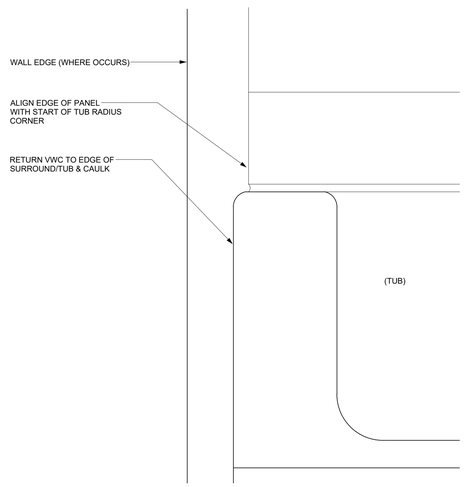




4 TYPICAL VANITY ELEVATION

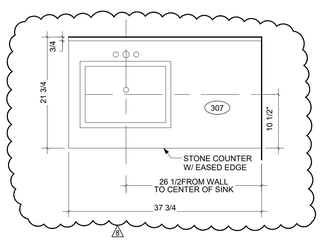
SCALE: 1" = 1'-0"





7 TUB SURROUND EDGE

SCALE: 3" = 1'-0"



3 VANITY PLAN

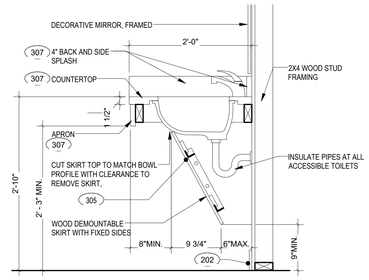
SCALE: 1" = 1'-0"

1 TUB/SHOWER @ 1-HR WALL

SCALE: 3" = 1'-0"

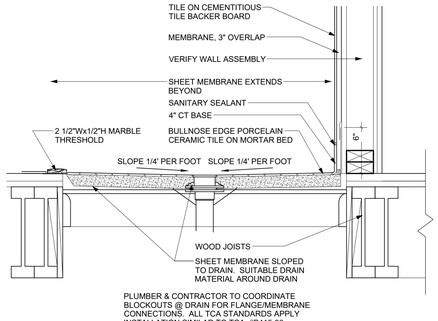
NEW SHEET

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TePS - Lafayette LA\Drawings\A433 Guestroom Bathroom Details.dwg - Marcus - Friday September 29, 2017, 12:07pm - Copyright 2017



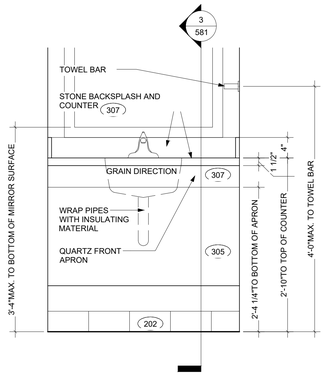
3 ACCESSIBLE VANITY SECTION

SCALE: 1" = 1'-0"



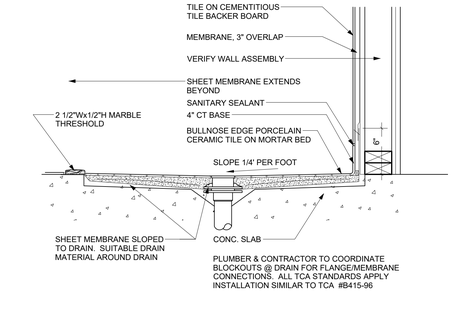
5 TILE AT ROLL-IN SHOWER IN UPPER FLOORS

SCALE: 1 1/2" = 1'-0"



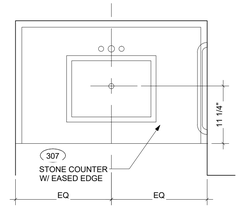
2 ACCESSIBLE VANITY ELEVATION

SCALE: 1" = 1'-0"



4 TILE AT ROLL-IN SHOWER IN GROUND FLOOR

SCALE: 1 1/2" = 1'-0"



1 ACCESSIBLE VANITY PLAN

SCALE: 1" = 1'-0"

NEW SHEET

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH
No. NO 7248
STATE OF LOUISIANA
REGISTERED ARCHITECT

07-10-2017

Project #: 1407
Issue Date: 10-31-2014
Principal Architect: Sid Parekh
Project Architect Tech: Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
GUESTROOM BATHROOM ACCESSIBLE DETAILS

SHEET NUMBER:
A434

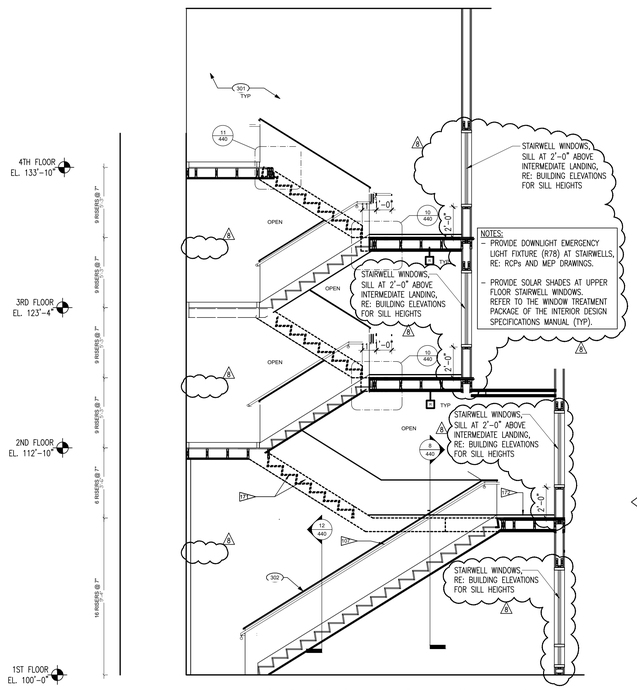
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A434 Guestroom Bathroom Accessible Details.dwg - Marcos - Friday, September 29, 2017, 12:07pm -- Copyright 2017

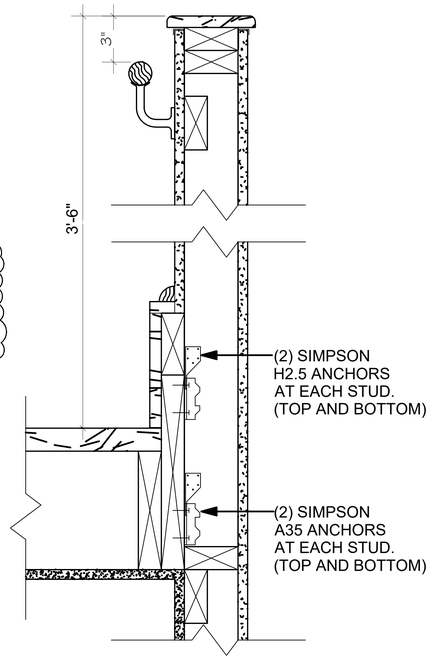
STAIR PARTITION WALLS ARE TO BE 2-HOUR RATED TYPE 'A' AS SHOWN. SEE SHEET A005 FOR WALL TYPE DETAILS.

STAIR #1 OPPOSITE OF STAIR #2

NOTE:
6" REFLECTIVE NUMBER TO BE MOUNTED ON EACH FLOOR LEVEL AT 5'-0" ABOVE LANDING NEAR THE DOOR LATCH. SIGN MUST BE VISIBLE WHEN THE DOOR IS OPEN.



13 SECTION STAIR TOWER #1 AND #2
SCALE: 1/4"=1'-0"

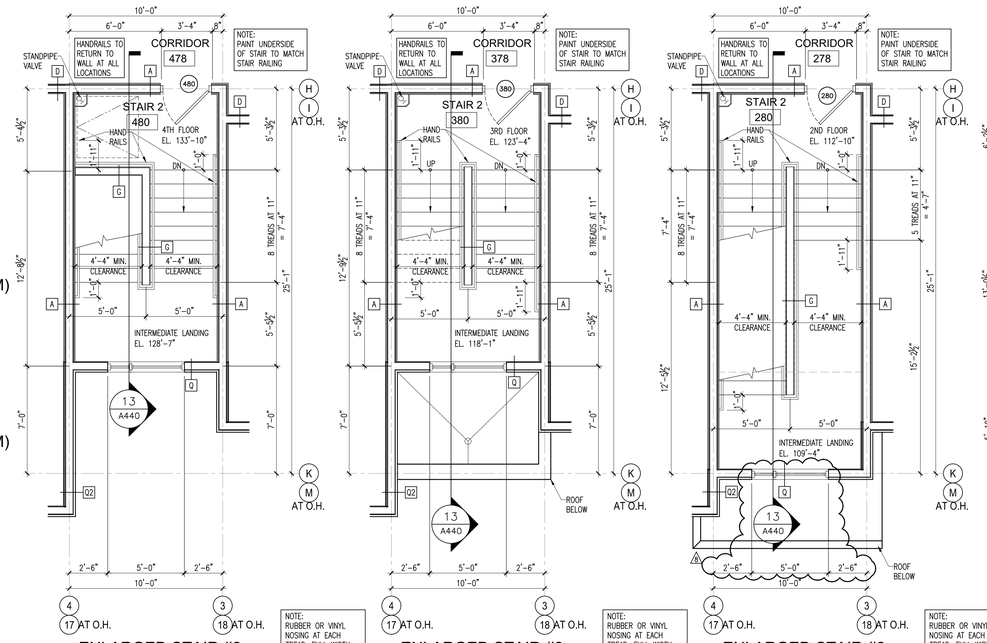


ENLARGED STAIR #1
8 FOURTH FLOOR PLAN
SCALE: 1/4"=1'-0"

ENLARGED STAIR #1
7 THIRD FLOOR PLAN
SCALE: 1/4"=1'-0"

ENLARGED STAIR #1
6 SECOND FLOOR PLAN
SCALE: 1/4"=1'-0"

ENLARGED STAIR #1
5 FIRST FLOOR PLAN
SCALE: 1/4"=1'-0"



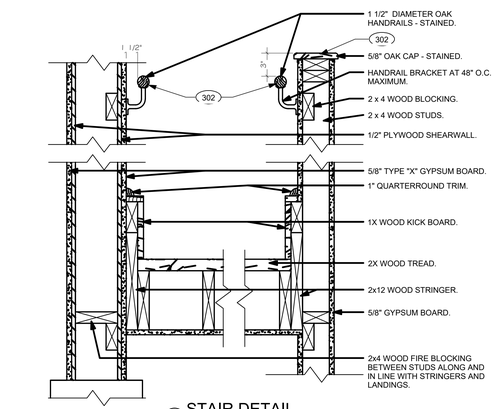
NOTE: RUBBER OR VINYL NOSING AT EACH TREAD, FULL WIDTH OF TREAD, RE: SPECS.

ENLARGED STAIR #2
4 FOURTH FLOOR PLAN
SCALE: 1/4"=1'-0"

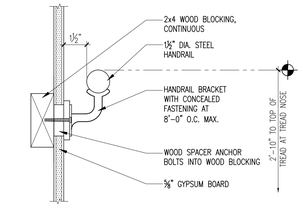
ENLARGED STAIR #2
3 THIRD FLOOR PLAN
SCALE: 1/4"=1'-0"

ENLARGED STAIR #2
2 SECOND FLOOR PLAN
SCALE: 1/4"=1'-0"

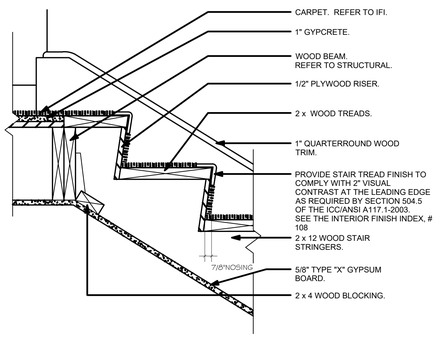
ENLARGED STAIR #2
1 FIRST FLOOR PLAN
SCALE: 1/4"=1'-0"



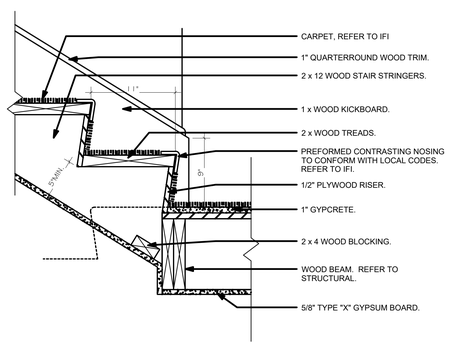
12 STAIR DETAIL
SCALE: 1-1/2"=1'-0"



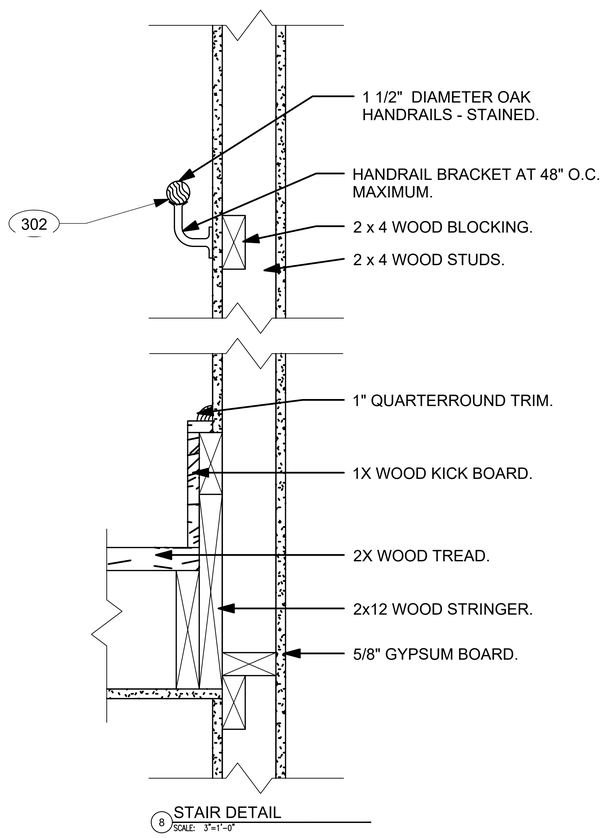
9 STAIR HANDRAIL DETAIL
SCALE: 3"=1'-0"



10 STAIR DETAIL
SCALE: 1-1/2"=1'-0"



11 STAIR DETAIL
SCALE: 1-1/2"=1'-0"



8 STAIR DETAIL
SCALE: 3"=1'-0"

STAIR FINISHES:
1. COMPLETELY FINISH STAIR INTERIORS
2. FLOOR/ BASE: CARPET AND CARPET BASE THROUGHOUT, WITH CARPET PADDING AT ALL LANDINGS. # 113
3. STAIR NOSING : VINYL. # 108.
4. RAILINGS: STAIN GRADE WOOD OR PAINTED METAL PIPE RAILING. #302.
5. FULL HEIGHT WALL TO ENCLOSE UNDERSIDE OF STAIRWAY AT FIRST FLOOR.
6. VERTICAL PIPES: PAINTED.
7. WALLS: PAINT, WITH FULL-HEIGHT CORNER GUARDS ON OUTSIDE CORNER EDGES TO MATCH WALL COLOR. #301.
8. CEILING/ UNDERSIDE OF STAIR TREADS: SMOOTH OR TEXTURED COATING WITH PAINT FINISH.

NOTES:
- PROVIDE DOWNLIGHT EMERGENCY LIGHT FIXTURE (R78) AT STAIRWELLS, RE: RCPs AND MEP DRAWINGS.
- PROVIDE SOLAR SHADES AT UPPER FLOOR STAIRWELL WINDOWS. REFER TO THE WINDOW TREATMENT PACKAGE OF THE INTERIOR DESIGN SPECIFICATIONS MANUAL (TYP).

3 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH 36 NO 748 REGISTERED ARCHITECT STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments 07-03-2017	
2	Rev. No.8 Comments 09-05-2017	

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

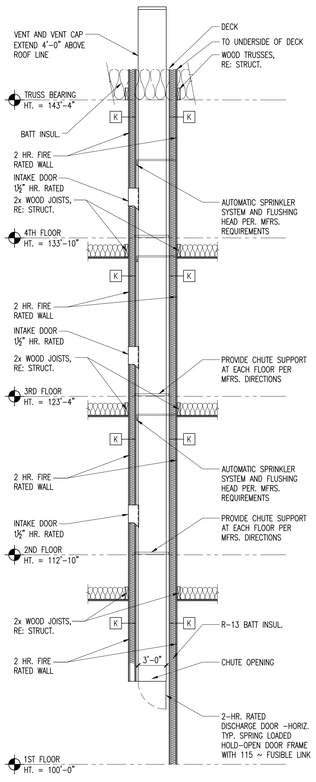
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
STAIR ENLARGED PLANS AND DETAILS

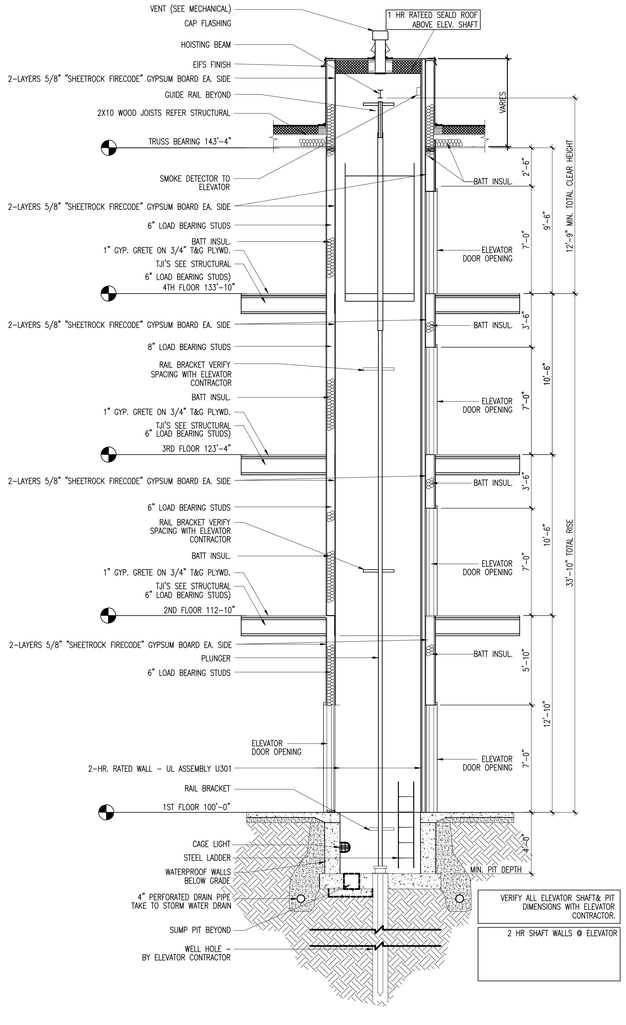
SHEET NUMBER:
A440

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

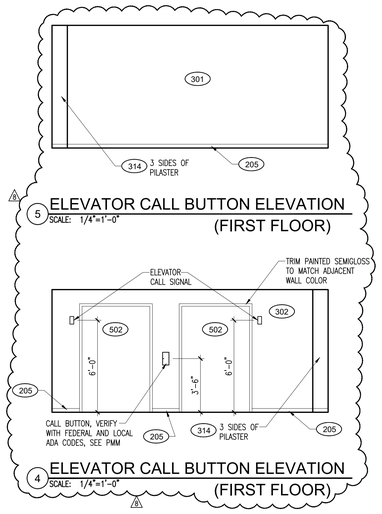
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - ToPS - Lafayette LA\Drawings\A440 Stair Plans and Details.dwg - Marcos.r -- Friday, September 29, 2017, 12:08am -- Copyright 2017

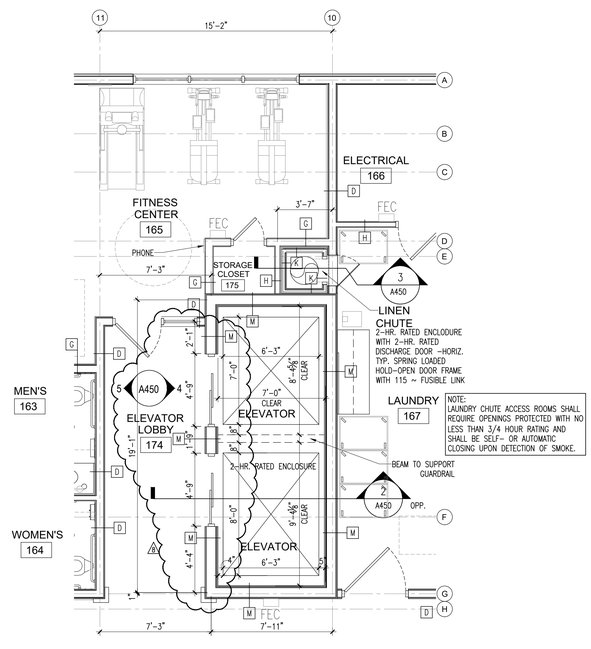


3 LAUNDRY CHUTE SECTION
SCALE: 1/4"=1'-0"



2 ELEVATOR SECTION
SCALE: 1/4"=1'-0"





1 ELEVATOR PLAN
SCALE: 1/4"=1'-0"

CRITERIA NOTES

CONFIRM ELEVATOR CLEARANCE REQUIREMENTS WITH MANUFACTURER AND AUTHORITES HAVING JUSIDICTION

PROVIDE REQUIRED PIT DEPTH AND OVERRUN HEIGHT PER ELEVATOR MANUF.

CONFIRM CLEAR WIDTH OF ELEVATOR SHAFT PER ELEVATOR MANUF.

HOIST BEAM VERIFY STRUCTURAL REQUIREMENTS WITH ELEVATOR MANUFACTURER

ELEVATOR TO CONFIRM TO ALL FEDERAL AND LOCAL ACCESSIBILTY REQUIREMENTS

SUMP PIT WITH CHECKER PLATE LID AS REQUIRED MANUFACTURER AND BY JURIDICTION HAVING AUTHORITY

MODIFY TRUSS AS NECESSARY FOR ELEVATOR OVERRUN HEIGHT

TJI SHOWN TO REPRESENT FRAMING INTENT WITHIN FLOOR PLATE, NOT DIRECTION

OFFSET VENT ABOVE TOP INTAKE DOOR AS NECESSARY TO AVOID INTERSECTING WITH ROOF RIDGE OR VALLEY CONSTRUCTION

24" RATED LINEN CHUTE, CONFIRM FIRE SEPERATION AND SHAFT CLEARANCES WITH AUTHORITIES HAVING JURISDICTION AND CHUTE MANUF.

SYMBOLS LEGEND

05	DOOR TAG
A	WINDOW TAG
318	FINISH TAG (SEE IFI)
10	ACCESSORY TAG
A	PARTITION/WALL TYPE TAG

⚠ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C
18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 30 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

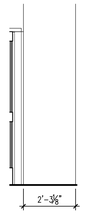
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
ELEVATOR PLANS AND DETAILS

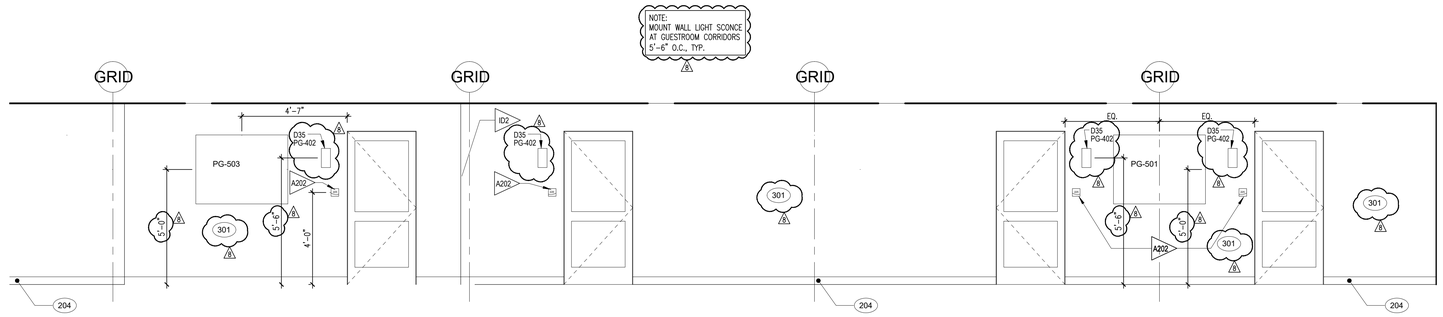
SHEET NUMBER:
A450

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

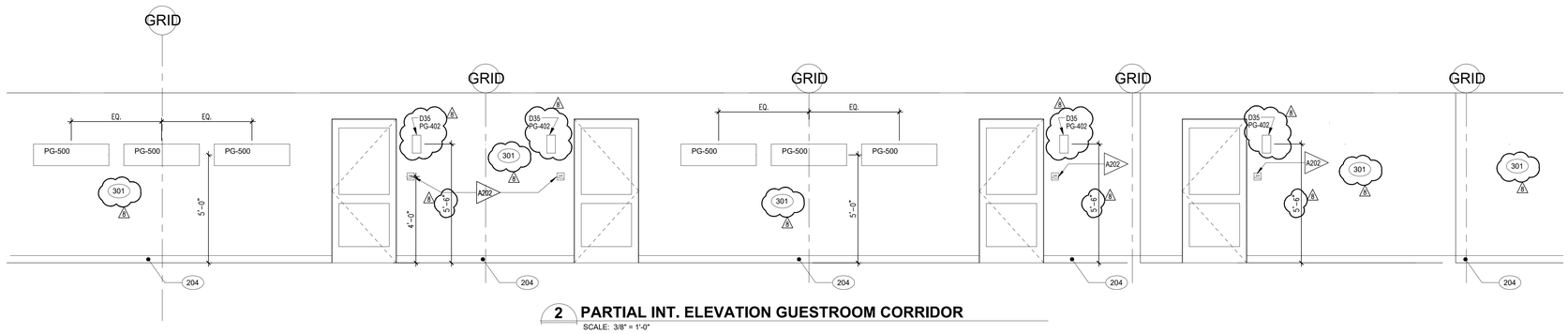
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TxPS - Lafayette LA\Drawings\A450 Elevator Plans and Details.dwg - Marcos - Friday, September 29, 2017, 12:08am - Copyright 2017



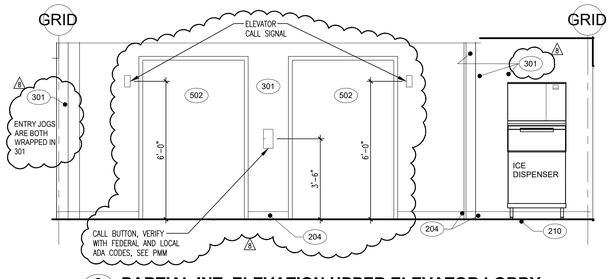
7 SIDE WALL AT GUESTROOM ENTRY
SCALE: 3/8" = 1'-0"



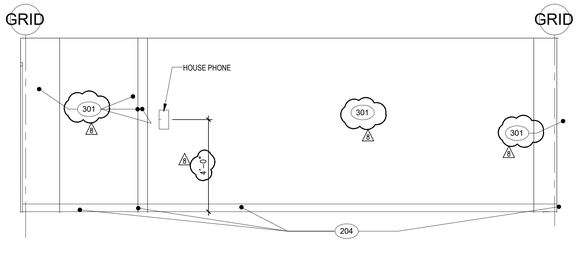
3 PARTIAL INT. ELEVATION GUESTROOM CORRIDOR
SCALE: 3/8" = 1'-0"



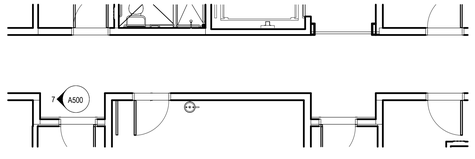
2 PARTIAL INT. ELEVATION GUESTROOM CORRIDOR
SCALE: 3/8" = 1'-0"



6 PARTIAL INT. ELEVATION UPPER ELEVATOR LOBBY
SCALE: 3/8" = 1'-0"



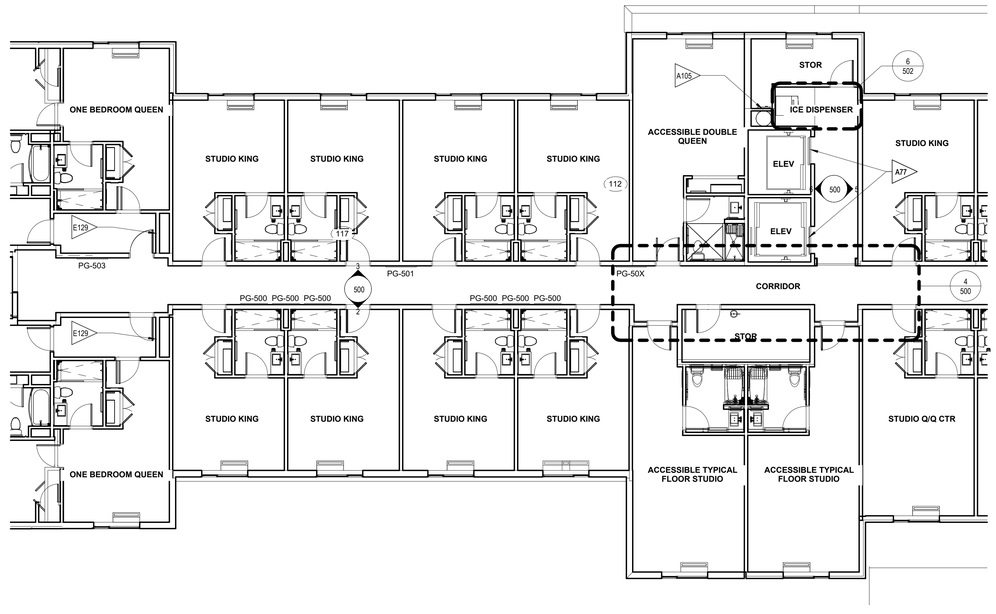
5 PARTIAL INT. ELEVATION UPPER ELEVATOR LOBBY
SCALE: 3/8" = 1'-0"



4 UPPER CORRIDOR CARPET PLAN
SCALE: 3/16" = 1'-0"

7/22/2016 1:46:51 PM

NOTE:
PROVIDE TRANSITIONAL CARPET (112) AT UPPER FLOOR ELEVATOR LOBBIES. NOTE THAT TRANSITIONAL CARPET DOES NOT HAVE THE BLUE DIRECTIONAL STRIPE AS THE GUESTROOM CORRIDOR CARPET.



1 GUESTROOM CORRIDOR / SUPPORT
SCALE: 1/8" = 1'-0" REFERENCED FROM: 201

ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS "GUESTROOM CORRIDORS & SUPPORT" CHAPTER FOR MAIN REQUIREMENTS RELATED TO THIS SHEET. ARCHITECT IS RESPONSIBLE FOR DESIGNING PROJECT IN ACCORDANCE WITH THE ENTIRE DESIGN STANDARDS.

CRITERIA NOTES

CRITERIA NOTES ARE SHOWN CATEGORIZED BY DISCIPLINE AND COULD BE INTERPRETED TO APPLY TO MORE THAN ONE DISCIPLINE. FOR EFFICIENCY, NOTES ARE ONLY SHOWN UNDER ONE PREDOMINANT DISCIPLINE. CONSULTANTS SHOULD FAMILIARIZE THEMSELVES WITH ALL CRITERIA NOTES.

A ARCHITECTURAL

A77 ELEVATORS. SEE DESIGN STANDARDS FOR REQUIREMENTS

A105 SELF-CLOSING RATED LINEN CHUTE DISCHARGE HATCH W/FUSIBLE LINK TIED TO FIRE ALARM SYSTEM. PROVIDE CLEAR FLOOR SPACE BELOW DISCHARGE AREA

A202 GUESTROOM SURFACE MOUNTED SIGNAGE. REFER TO SIGNAGE MANUAL - INTERIOR GRAPHICS PACKAGE FOR INFORMATION.

E ENGINEERING

E129 DOOR TO RECEIVE MAGNETIC HOLD OPEN DEVICE TIED TO FIRE ALARM

I INTERIOR DESIGN

ID2 ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT CORNER GUARDS.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARIKH — 26400 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

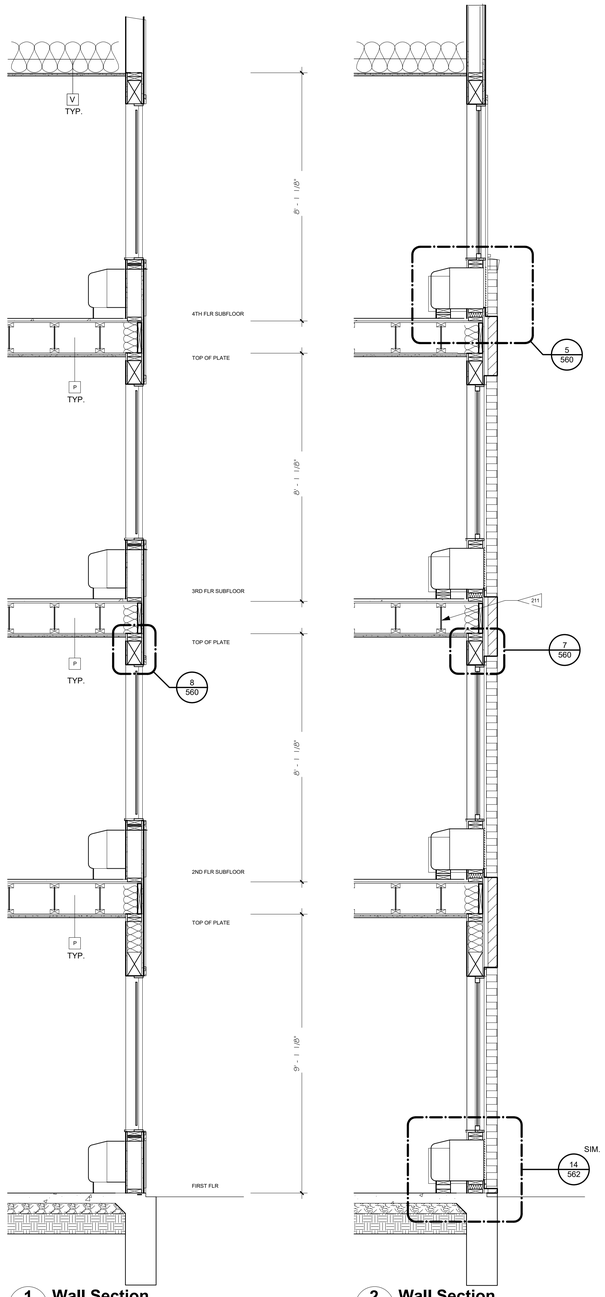
TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
GUESTROOM CORRIDOR SUPPORT

SHEET NUMBER:
A500

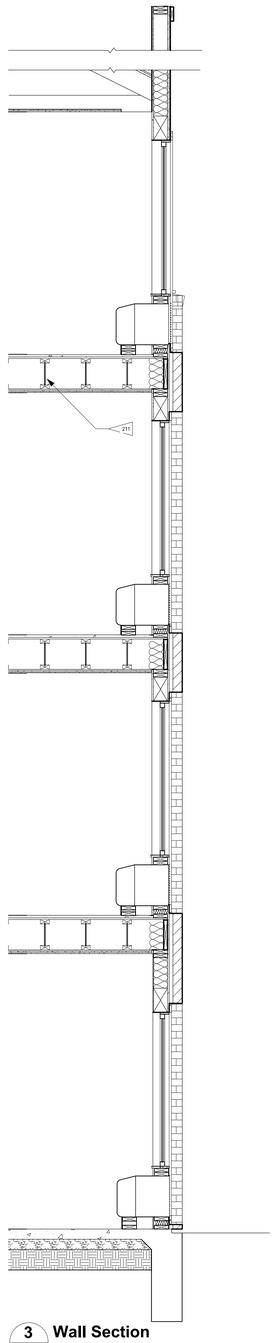
The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TwPS - Lafayette LA\Drawings\A500 Guestroom Corridor Support.dwg - Marcos - Friday, September 29, 2017, 12:08pm -- Copyright 2017

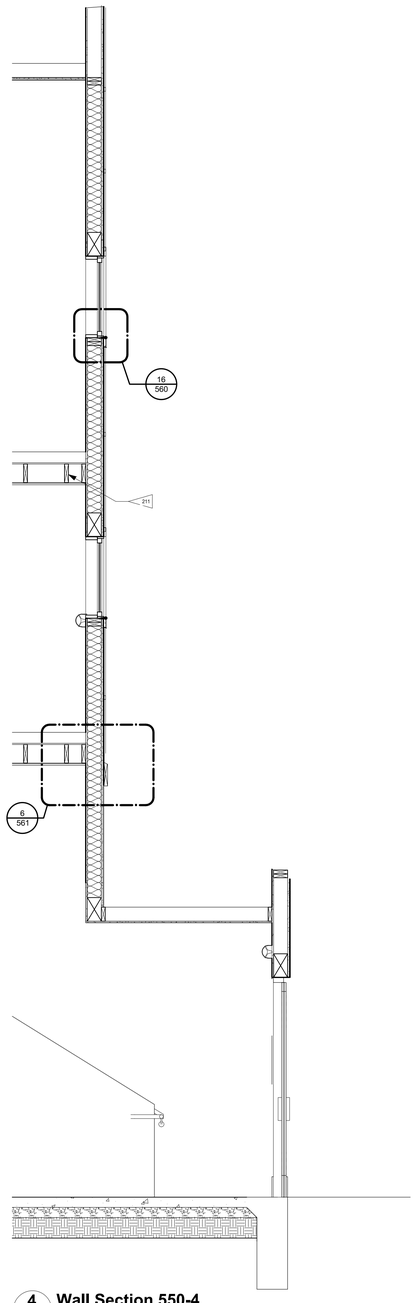


1 **Wall Section**
1/2" = 1'-0"

2 **Wall Section**
1/2" = 1'-0"



3 **Wall Section**
1/2" = 1'-0"



4 **Wall Section 550-4**
1/2" = 1'-0"

REFERENCE NOTES

1. SEE INTERIOR FINISH INDEX (IFI) IN DESIGN GUIDE PROJECT MANUAL FOR FINISH SPECIFICATION
2. SEE BUILDING PLANS FOR PARTITION TYPES AT PUBLIC SPACE ADJACENCIES
3. REFER TO EXTERIOR FINISH INDEX FOR EXTERIOR SPECIFICATIONS
4. R-VALUE FOR ALL INSULATION CALLOUTS ARE TO BE BASED ON LOCAL CONDITIONS

CRITERIA NOTES

209. CONFIRM ACCEPTABILITY OF THIS DETAIL WITH LOCAL JURISDICTION PRIOR TO SUBMITTAL FOR PERMIT
211. TJI SHOWN REPRESENT DESIGN INTENT WITHIN FLOORPLATE, NOT DIRECTION
213. PROVIDE INSULATION PER LOCAL CONDITIONS
214. EXTERIOR FINISH PER ELEVATION

SYMBOLS LEGEND

- 05 — DOOR TAG
- A — WINDOW TAG
- 318 — FINISH TAG (SEE IFI)
- 10 — ACCESSORY TAG
- 1A — PARTITION/WALL TYPE TAG
- 1 — REVISION TAG
- X-000 — FURNISHING REFERENCE - REFER TO INTERIOR DESIGN SPECIFICATIONS BOOK

0' . 1' 2' 4'

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PARKH — No. 30 748 — STATE OF LOUISIANA — REGISTERED ARCHITECT

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
TYPICAL WALL SECTIONS

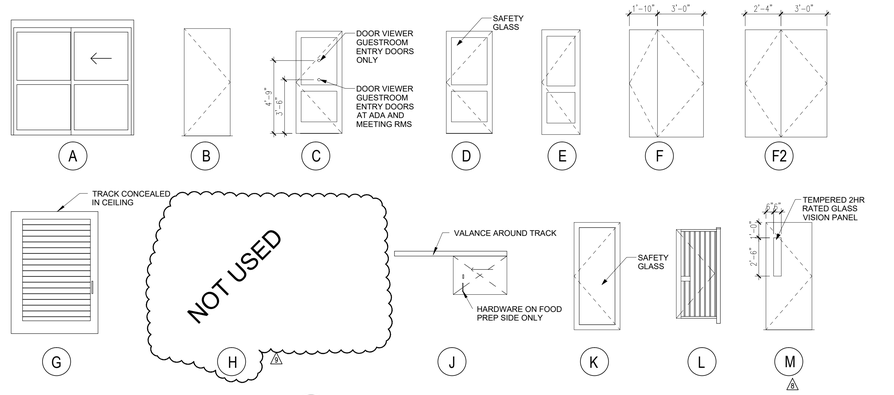
SHEET NUMBER:
A550

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

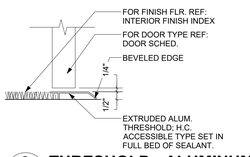
C:\Users\Marcoa\Google Drive\Architecture\Parekh Architects\1407 - ToPS - Lafayette LA\Drawings\A550 Typical Wall Sections.dwg - Marcoa - Friday, September 29, 2017, 12:08pm --- Copyright 2017

DOOR SCHEDULE

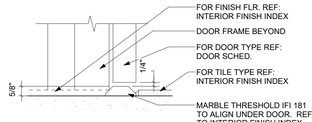
#	LOCATION	W	H	TYPE	DOOR MAT.	DOOR FINISH	THRESHOLD	HDWR	FRAME MAT.	FIRE RATED	NOTES
	GUESTROOMS										
01	GUESTROOM ENTRY	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T01A	HM	45 MIN.	
01B	GUESTROOM ENTRY - CONNECTING	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T05	HM	45 MIN.	SEE GUESTROOM DETLS. FOR TRANSITION STRIP
02	GUESTROOM BATH	3' - 0"	6' - 8"	C	HCW	PTD	MARBLE	T02	HM	-	GUESTROOM BATH
03	GUESTROOM CLOSET	1' - 6" PR	6' - 10"	E	HCW	PTD	-	T04A	HM	-	GUESTROOM CLOSET - PAIR
04	GUESTROOM CLOSET	2' - 0"	6' - 10"	E	HCW	PTD	-	T04A	HM	-	GUESTROOM CLOSET
05	GUESTROOM BEDROOM	3' - 0"	6' - 8"	C	HCW	PTD	-	T03	HM	-	GUESTROOM BEDROOM
	PUBLIC SPACE										
140A	VESTIBULE (EXTERIOR)	3' - 0"	7' - 0"	A	ALUM	CLR ANOD	ALUM	T15	ALUM	-	
140B	VESTIBULE (INTERIOR)	4' - 0"	7' - 0"	A	ALUM	CLR ANOD	ALUM	T15A	ALUM	-	
143	BREAKFAST AREA	3' - 0"	6' - 11 1/2"	K	ALUM	CLR ANOD	ALUM	T13	ALUM	-	
147A	GENERAL MANAGER	3' - 0"	6' - 8"	C	HM	PTD		T28	HM	45 MIN.	
147B	GENERAL MANAGER	3' - 0"	6' - 8"	B	HM	PTD		T30	HM	-	
148	SALES	3' - 0"	6' - 8"	B	HM	PTD		T30	HM	-	
149A	WORK AREA	3' - 0"	6' - 8"	C	HM	PTD		T28	HM	45 MIN.	
149B	WORK AREA	3' - 0"	6' - 8"	C	SCW	PTD 4	-	T28	HM	45 MIN.	
150	CLOSET	2' - 0" PR	6' - 8"	B	HM	PTD	-	T16	HM	-	CLOSET - PAIR
151	LENDING	2' - 0"	6' - 8"	B	HM	PTD	-	T16	HM	-	
152	SERVER	3' - 0"	6' - 8"	B	HM	PTD	-	T16	HM	-	
153	IN A PINCH STORAGE	3' - 0"	6' - 8"	C	SCW	PTD 4	RESILIENT	T16	HM	45 MIN.	
154A	OUTDOOR POOL	3' - 0"	6' - 11 1/2" 3	K	ALUM	CLR ANOD	ALUM	T10	ALUM	-	PROVIDE CARD READER 8
154B	OUTDOOR POOL GATE	3' - 0"	6' - 0" 3	L	ALUM	MATCH FENCE	-	T41	ALUM	-	PROVIDE CARD READER
155	WOMEN'S 4	3' - 0"	6' - 8"	B	HM	PTD	-	T23	HM	-	
156	POOL EQUIPMENT / STORAGE	4' - 0"	7' - 0"	B	HM	PTD	-	T19	HM	-	
156B	NOT USED	-	-	-	-	-	-	-	-	-	
157	MECHANICAL	4' - 0"	7' - 0"	B	HM	PTD	-	T19	HM	-	
158	MEN'S	3' - 0"	6' - 8"	B	HM	PTD	ALUM	T16	HM	-	
159	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	-	T16	HM	45 MIN.	
160	MECHANICAL	3' - 0"	7' - 0"	B	HM	PTD	ALUM	T19	HM	-	
161	BUFFET	4' - 0"	8' - 7"	G	SCW	PTD	-	T34B	SCW	-	POCKET BARN DOOR SLIDER. SEE SPEC SECTION 081400 FOR DOOR CONSTRUCTION.
162	FOOD PREP	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T31	HM	-	
163	MEN'S	3' - 0"	6' - 8"	C	SCW	PTD 4	RESILIENT	T23	HM	45 MIN.	
164	WOMEN'S	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T23	HM	45 MIN.	
165	FITNESS ROOM	3' - 0"	7' - 0"	K	ALUM	CLR ANOD	-	T24	ALUM	45 MIN.	
166	ELECTRICAL	3' - 0"	6' - 8"	B	HM	PTD	RESILIENT	T16	HM	45 MIN.	
167	LAUNDRY	4' - 0"	6' - 8"	C	SCW	PTD 4	RESILIENT	T31	HM	45 MIN.	
168	DRYERS	2' - 0"	6' - 8"	B	HM	PTD	-	T35	HM	-	
170	LAUNDRY STORAGE	3' - 0"	6' - 8"	B	SCW	PTD 4	RESILIENT	T16	HM	-	
171	MECHANICAL	3' - 0"	7' - 0"	B	HM	PTD	ALUM	T19	HM	45 MIN. 8	
172	ENGINEER'S OFFICE	3' - 0"	6' - 8"	C	SCW	PTD 4	RESILIENT	T16	HM	-	
173	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
175	STORAGE CLOSET 4	2' - 0"	6' - 8"	B	HM	PTD	ALUM	T18	HM	45 MIN.	
	STAIRS										
179A	STAIR # 1 EXTERIOR	3' - 0"	6' - 11 1/2"	K 4	ALUM	CLR ANOD	ALUM	T10	ALUM	-	
179B	STAIR # 1	3' - 0"	6' - 8"	M 4	SCW	PTD 4	RESILIENT	T10	HM	90 MIN.	
180A	STAIR # 2 EXTERIOR	3' - 0"	6' - 11 1/2"	K 4	ALUM	CLR ANOD	ALUM	T10	ALUM	-	
180B	STAIR # 2	3' - 0"	6' - 8"	M 4	SCW	PTD	RESILIENT	T10	HM	90 MIN.	
279	STAIR # 1	3' - 0"	6' - 8"	M	SCW	PTD	RESILIENT	T10	HM	90 MIN.	
280	STAIR # 2	3' - 0"	6' - 8"	M	SCW	PTD	RESILIENT	T10	HM	90 MIN.	
379	STAIR # 1	3' - 0"	6' - 8"	M	SCW	PTD	RESILIENT	T10	HM	90 MIN.	
380	STAIR # 2	3' - 0"	6' - 8"	M	SCW	PTD	RESILIENT	T10	HM	90 MIN.	
479	STAIR # 1	3' - 0"	6' - 8"	M	SCW	PTD	RESILIENT	T10	HM	90 MIN.	
480	STAIR # 2	3' - 0"	6' - 8"	M	SCW	PTD 4	RESILIENT	T10	HM	90 MIN.	
	SECOND FLOOR										
259	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
266	ELECTRICAL	3' - 0"	6' - 8"	B	HM	PTD	RESILIENT	T16	HM	-	
267	GUEST LAUNDRY	3' - 0"	6' - 8"	D	SCW	PTD 4	RESILIENT	T24	HM	45 MIN.	
270	LINEN STORAGE	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T16	HM	45 MIN.	
272	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
273	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
	THIRD FLOOR										
359	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
366	ELECTRICAL	3' - 0"	6' - 8"	B	HM	PTD	RESILIENT	T16	HM	-	
367	MECHANICAL	3' - 0"	6' - 8"	D	SCW	PTD 4	RESILIENT	T16	HM	45 MIN.	
370	LINEN STORAGE	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T16	HM	45 MIN.	
372	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
373	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
	FOURTH										
459	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
466	ELECTRICAL	3' - 0"	6' - 8"	B	HM	PTD	RESILIENT	T16	HM	-	
467	MECHANICAL	3' - 0"	6' - 8"	D	SCW	PTD 4	RESILIENT	T16	HM	45 MIN.	
470	LINEN STORAGE	3' - 0"	6' - 8"	C	SCW	PTD	RESILIENT	T16	HM	45 MIN.	
472	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	
473	STORAGE	3' - 0"	6' - 8"	C	HM	PTD	RESILIENT	T16	HM	45 MIN.	



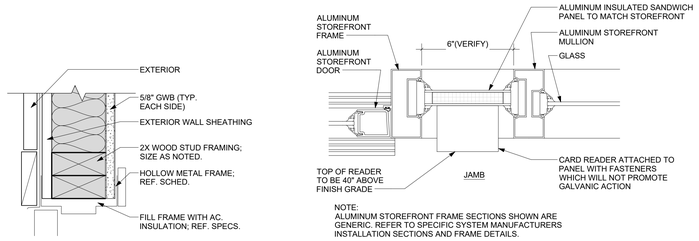
4 DOOR TYPES
SCALE: 1/4" = 1'-0"



6 THRESHOLD - ALUMINUM
SCALE: 3" = 1'-0"



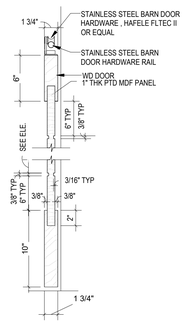
3 GUESTROOM BATH DOOR ACCESSIBLE ROLL-IN BATH/SHOWER ONLY - THRESHOLD - MARBLE
SCALE: 3" = 1'-0"



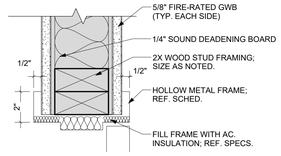
9 EXT. WALL HEAD
SCALE: 3" = 1'-0"

NOTE:
ALUMINUM STOREFRONT FRAME SECTIONS SHOWN ARE GENERIC. REFER TO SPECIFIC SYSTEM MANUFACTURERS INSTALLATION SECTIONS AND FRAME DETAILS.

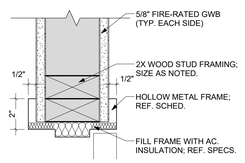
2 CARD READER @ STOREFRONT DOORS
SCALE: 3" = 1'-0"



1 BARN DOOR TYPE H DETAIL
SCALE: 1 1/2" = 1'-0"



8 JAMB - ACOUSTIC WALL
SCALE: 3" = 1'-0"



7 JAMB -TYPICAL WALL
SCALE: 3" = 1'-0"

REFERENCE NOTES

A. REFER TO DESIGN STANDARDS FOR REQUIREMENTS RELATED TO THIS SHEET.

GENERAL NOTES

1. VERIFY SIZES OF DOORS LEADING INTO ROOMS HOUSING EQUIPMENT, SUCH AS THE LAUNDRY ROOM OR THE MECHANICAL ROOM. TO ENSURE DOOR IS WIDE ENOUGH TO ALLOW FOR REMOVAL AND REPLACEMENT OF EQUIPMENT.
2. ALL HOLLOW METAL DOORS AND FRAMES TO BE PAINTED.
3. EXTERIOR PAINT COLOR TO MATCH ADJACENT EXTERIOR MATERIALS.
4. TOPS AND BOTTOMS OF ALL HOLLOW METAL DOORS EXPOSED TO WEATHER SHALL BE PAINTED.
5. ALL PUBLIC SPACE DOORS TO HAVE PLASTIC LAMINATE FINISH, UNLESS NOTED OTHERWISE.
6. ALLOW FOR PLASTIC LAMINATE FACES AT DOOR FRAMES. ADJUST HINGES AS REQUIRED.
7. SAFETY GLASS WHERE REQUIRED BY CODE.
8. DOOR HARDWARE TO BE CENTERED ON RAIL OF PANEL DOORS.
9. HINGE-MOUNTED DOOR STOPS NOT ALLOWED.
10. DOOR GUARDS AT THE GUESTROOM ENTRY DOORS REQUIRE A SPACER TO CLEAR THE DOOR TRIM.
11. ALL DOORS TO BE 1 3/4" THICK UNLESS OTHERWISE NOTED.

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive, Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — NO. 36798 — REGISTERED ARCHITECT — STATE OF LOUISIANA
07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
7	Rev. No.7 Comments	07-03-2017
8	Rev. No.8 Comments	09-05-2017
9	Rev. No.9 Comments	09-29-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
DOOR SCHEDULE AND DETAILS

SHEET NUMBER:
A600

4 ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1407 - TnPS - Lafayette LA\Drawings\A600 Door Schedule and Details.dwg - Marcus - Friday September 29, 2017, 12:08pm — Copyright 2017

WINDOW SCHEDULE					
SYMBOL	DESCRIPTION	LOCATION	SIZE	FRAME MATERIAL	WINDOW NOTES
A	STOREFRONT	EXERCISE ROOM	SEE ELVATION	ALUM	
B	FIXED	2 BED ROOM ADA GUESTROOM	SEE ELVATION	ALUM	
BR	FIXED WITH HORIZONTAL SLIDER	TYPICAL GUESTROOM	SEE ELVATION	ALUM	4" MAX. OPENING
BL	FIXED WITH HORIZONTAL SLIDER	TYPICAL GUESTROOM	SEE ELVATION	ALUM	4" MAX. OPENING
C	FIXED	CORRIDOR	SEE ELVATION	ALUM	
D	FIXED	VESTIBULE	SEE ELVATION	ALUM	
D1	FIXED	WORK AREA	SEE ELVATION	ALUM	
E	FIXED	GEN. MANAGER/ SALES/ LOBBY	SEE ELVATION	ALUM	
F	FIXED	STAIRS	SEE ELVATION	ALUM	
G	STOREFRONT	OUTDOOR POOL	SEE ELVATION	ALUM	
H	STOREFRONT	EXERCISE ROOM	SEE ELVATION	ALUM	
J	STOREFRONT	BREAKFAST AREA	SEE ELVATION	ALUM	
K	STOREFRONT	STAIRS	SEE ELVATION	ALUM	

NOTE: WINDOW TYPES THAT ARE FULLY OPERABLE MUST HAVE 4" MAX OPENING.

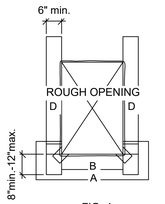


FIG. 4

INSTALL FLASHING PAPER PIECE "D" AT JAMBS. ATTACH AT EDGE OF OPENING ONLY; APPLY A BEAD OF SEALANT WITHIN 1/2" OF OPENING

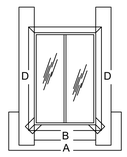


FIG. 5

T WINDOW NAILING FLANGE INTO SEALANT AND FASTEN TO STRUCTURE

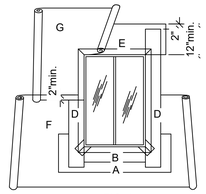


FIG. 6

INSTALL DRIP FLASHING PIECE (NOT SHOWN) ACROSS TOP OF FRAME. APPLY FLASHING PAPER "E" AT HEAD, OVERLAPPING DRIP FLASHING AND JAMB PIECES. WEATHER BARRIER PAPER, APPLIED WITH EXTERIOR FINISH MATERIAL, IS APPLIED SHINGLE FASHION. PIECE "F" UNDERLAYS THE SILL PIECE. PIECE "G" SHOULD OVERLAP PIECE F BY AT LEAST 2".

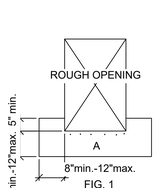


FIG. 1

INSTALL FLASHING PAPER; SILL PIECE "A"

FIRST, ATTACH AT EDGE OF OPENING ONLY.

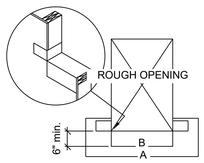


FIG. 2

INSTALL SILL FLASHING PIECE "B"; EXTEND SILL FLASHING UP JAMB 4" MIN.

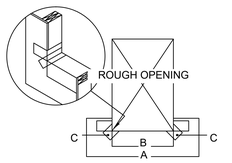


FIG. 3

INSTALL 4" WIDE BUTTERFLY FLASHING PIECE "C" AT LOWER CORNERS OF OPENING; FLASHING SHOULD BE STARTED AT THE INTERIOR SURFACE OF THE OPENING, OVER THE SILL FLASHING. THEN FOLDED OVER THE EXTERIOR SURFACES OF THE SILL FLASHING AND PRESSED INTO PLACE

MATERIALS

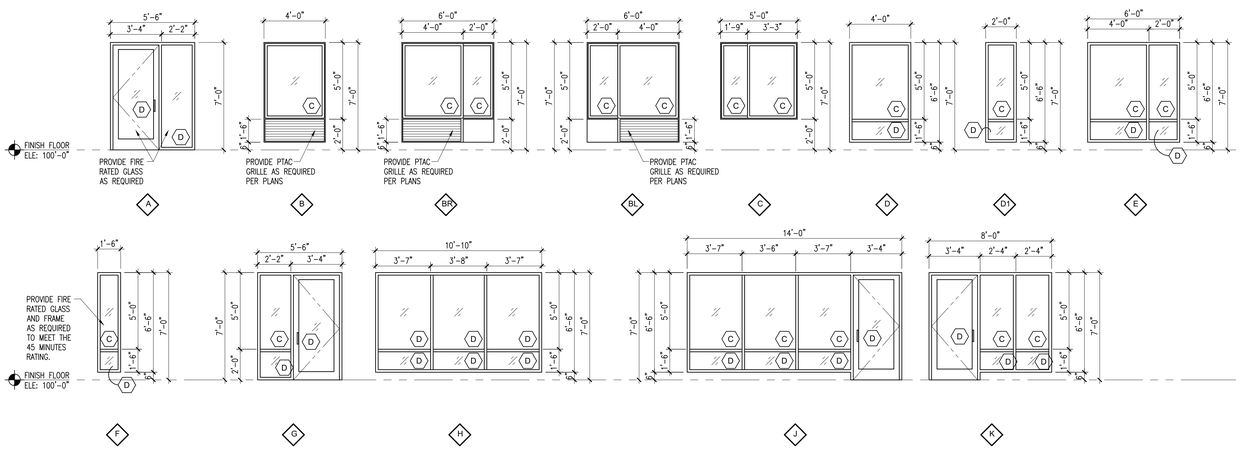
FLASHING PAPER AND WEATHER BARRIER PAPER: PER FEDERAL SPECIFICATION UU-B-90a; VAPOR BARRIER COATED AND REINFORCED. SEE SPECIFICATIONS FOR GRADE.

SILL FLASHING AND BUTTERFLY: 25 MIL BITUTHENE (VYCOR PLUS)

DRIP FLASHING: PER SPECIFICATIONS

BASIC WINDOW FLASHING DETAILS

1/2" = 1'-0"



Window Legend

1/4" = 1'-0"

NOTES:
1. PROVIDE OPERABLE WINDOWS IN ALL GUESTROOMS. EMPLOY COMMERCIAL-GRADE UNITS, AS APPROPRIATE FOR THE BUILDING HEIGHT AND LOCALE OF THE PROJECT. PROVIDE MECHANICALLY-FASTENED TAMPER-PROOF WINDOW STOP DEVICES, SET TO RESTRICT WINDOW OPENING TO 4" MAX.
2. PROVIDE CAST POLYMER / SOLID SURFACING AT ALL PUBLIC SPACE WINDOW SILLS. REFER TO THE INTERIOR FINISH INDEX.

GLASS TYPE

- A — 1/4" TEMPERED
- B — 1/2" INSULATED
- C — 1" INSULATED
- D — 1" INSULATED / TEMPERED

SYMBOLS LEGEND

- 05 — DOOR TAG
- A — WINDOW TAG
- 318 — FINISH TAG (SEE IFI)
- 10 — ACCESSORY TAG
- 1A — PARTITION/WALL TYPE TAG
- △ — REVISION TAG
- X-000 — FURNISHING REFERENCE - REFER TO INTERIOR DESIGN SPECIFICATIONS BOOK

△ ENTIRE SHEET REVISED PER CORPORATE REVIEW COMMENTS

Siddharth Parekh, M. Arch. LEED AP BD+C

18218 E Morgans Bend Drive,
Cypress, TX 77433
Phone: 832.878.1262
sid@parekharch.com

SIDDHARTH PAREKH — 36629 — REGISTERED ARCHITECT — STATE OF LOUISIANA

07-10-2017

Project #:	1407
Issue Date:	10-31-2014
Principal Architect:	Sid Parekh
Project Architect Tech:	Marco T. Yanes Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date
1	Rev. No.7 Comments	07-03-2017
2	Rev. No.8 Comments	09-05-2017

Lafayette, LA

Lake Farm Road, Lafayette, LA 70508

TOWNEPLACE SUITES® MARRIOTT

SHEET TITLE:
WINDOW SCHEDULE AND DETAILS

SHEET NUMBER:
A601

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

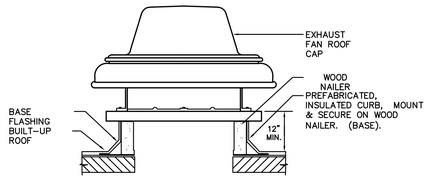
C:\Users\Marcos\Google Drive\Architecture\Parekh Architects\1407 - TpPS - Lafayette LA\Drawings\A601 Window Schedule and Details.dwg - Marcos - Friday, September 29, 2017, 12:08pm - Copyright 2017

GENERAL MECHANICAL NOTES

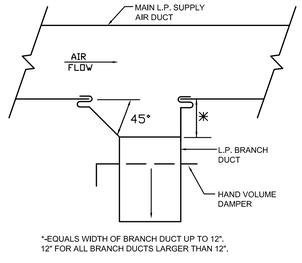
1. SUBMISSION OF PROPOSAL IN CONNECTION WITH THIS WORK SHALL IMPLY THAT THE BIDDER HAS EXAMINED THE JOB SITE UNDER WHICH HE WILL BE OBLIGATED TO OPERATE SHOULD HE BE AWARDED THE WORK UNDER THIS CONTRACT. NO EXTRA CHARGE WILL BE ALLOWED FOR FAILURE OF ANY BIDDER TO EXAMINE THE SITE PRIOR TO BID.
2. ALL RECTANGULAR DUCT SIZES SHOWN ARE THE OUTSIDE METAL DIMENSIONS. DUCT DIMENSIONS ALREADY HAVE ALLOWANCES FOR THE INSULATION LINER WHERE APPLICABLE IN THE RECTANGULAR DUCTS. AT DUAL WALL DUCTS, THE DIMENSION SHOWN IS THE OUTSIDE METAL DUCT SIZE AND ALREADY HAVE ALLOWANCES FOR THE INSULATION THICKNESS.
3. ALL WORK SHALL CONFORM TO STATE AND LOCAL CODES, RULES, REGULATIONS, AND ORDINANCES, WHICH SHALL TAKE PRECEDENCE OVER THE PLANS IF CONFLICTS EXIST BETWEEN THEM.
4. THE DRAWINGS INDICATE THE GENERAL LAYOUT REQUIREMENTS FOR EQUIPMENT, FIXTURES, PIPING, DUCTWORK, ETC. FINAL LAYOUT SHALL BE MODIFIED TO FIT ACTUAL SITE CONDITIONS.
5. COORDINATE ALL WORK WITH THE OWNER AND ALL OTHER CONTRACTORS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RIGGING, HANDLING, AND PROTECTION OF MATERIALS. PROVIDE LABOR TO RECEIVE, UNLOAD, STORE, PROTECT, AND TRANSFER TO POINT OF INSTALLATION OF ANY OWNER FURNISHED ITEMS.
6. IN CASES OF EQUIPMENT SUBSTITUTION, CONTRACTOR IS RESPONSIBLE FOR VERIFYING THAT ALL SYSTEMS AND COMPONENTS WILL FIT PROPERLY PRIOR TO FABRICATION OR ORDERING. INSTALLED DUCTS MAY BE RESIZED BY THE CONTRACTOR TO FIT FIELD CONDITIONS AS LONG AS THE INSTALLED DUCTS SHALL HAVE EQUAL FRICTION LOSS TO THOSE SHOWN. RECTANGULAR DUCTS SHALL NOT BE CHANGED TO ROUND DUCTS. PROVIDE COMPLETE SHEET METAL SHOP DRAWINGS TO ENGINEER SHOWING ACTUAL DUCT SIZES, ARRANGEMENTS, AND UNIT LOCATIONS TO BE INSTALLED. THIS SHALL BE DONE PRIOR TO FABRICATION OR INSTALLATION.
7. INSTALL ACOUSTIC TURNING VANES IN ELBOWS IN RECTANGULAR DUCTS 20" AND LARGER. INSTALL RADIUS TYPE ELBOWS IN RECTANGULAR DUCTS SMALLER THAN 20".
8. USE 45 DEGREE TAKE-OFF FITTINGS AT ALL ROUND SUPPLY BRANCH TAKEOFFS. PROVIDE BALANCE DAMPERS AT ALL SUPPLY DUCT RUNOUTS TO GRILLES. LOCATE AS FAR AS POSSIBLE FROM GRILLES IN AN ACCESSIBLE LOCATION. PROVIDE ACCESS PANELS IN SOLID WALLS AND CEILINGS FOR BALANCING DAMPERS.
9. USE FLEX DUCTS FOR FINAL CONNECTION TO ALL CEILING DIFFUSERS, AND WHERE NECESSARY, SIDEWALL DIFFUSERS, AND LIMIT TO 6' MAX. LENGTHS.
10. PROVIDE A COMPLETE AND OPERATING MECHANICAL SYSTEM, INCLUDING ALL INCIDENTAL ITEMS AND CONNECTIONS NECESSARY FOR PROPER OPERATION OR CUSTOMARILY INCLUDED, EVEN THOUGH EACH AND EVERY ITEM MAY NOT BE INDICATED.
11. THE MECHANICAL INSTALLATION SHALL BE SAFE, RELIABLE, ENERGY EFFICIENT AND EASILY MAINTAINED WITH ADEQUATE PROVISIONS ALLOWED FOR ACCESS TO EQUIPMENT.
12. THE MECHANICAL SYSTEM SHALL OPERATE QUIETLY WITH NOISE LEVELS BELOW THE CRITERIA RECOMMENDED FOR THE APPLICATION BY ASHRAE, PROVIDE CORRECTIVE ACTION AS REQUIRED TO REDUCE OBJECTIONABLE NOISE OR VIBRATION.
13. UNDERCUT DOORS 3/4 INCH WHERE NO RETURN NOR EXHAUST GRILLE IS SHOWN TO ALLOW FOR AIR TRANSFER (DO NOT UNDERCUT FIREDOORS.)
14. REFER TO ARCH. PLANS AND DETAILS FOR EXACT LOCATION OF ALL WALL AND CEILING MOUNTED DEVICES. ADJUST LOCATION OF SIDEWALL DEVICES AS NECESSARY TO AVOID INTERFERENCE WITH MOLDING OR OTHER ELECTRICAL DEVICES.
15. WHERE CONDUIT, CABLES, DUCTWORK OR PIPING PASSES THROUGH FIRE RATED FLOORS OR WALLS, THE SLEEEVES SHALL BE COMPLETELY SEALED WITH A FIRE STOP MATETERIAL THAT IS UL LISTED AND ACCCEPTED BY LOCAL AUTHORITIES HAVING JURISDICTION (AHJ) AS BEING SUITABLE FOR THIS SERVICE SUCH AS DOWN CORNING CORP "SILICONE ELASTOMER, RTV FOAM, OR SIMILAR MATERIAL TO MAINTAIN FIRE RATING OF THE WALL OR FLOOR.
16. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CORING AND BEAM PENETRATIONS AS IT RELATES TO HIS WORK.
17. IF A CENTRAL FIRE ALARM SYSTEM IS REQUIRED FOR THIS PROJECT, MECHANICAL CONTRACTOR SHALL INSTALL DUCT MOUNTED SMOKE DETECTORS PROVIDED BY FIRE ALARM CONTRACTOR. REFER TO ELECTRICAL NOTES FOR EXACT REQUIREMENTS. MECHANICAL CONTRACTOR SHALL IDENTIFY A SET OF TERMINALS FOR EQUIPMENT SHUTDOWN ON ALL FAN POWERED EQUIPMENT REQUIRING SHUTDOWN CONTROLS. FIRE ALARM CONTRACTOR SHALL WIRE FROM DUCT MOUNTED SMOKE DETECTOR TO SHUTDOWN TERMINALS TO SHUT DOWN FAN OPERATION WHEN SMOKE IS DETECTED.
18. CONTRACTOR SHALL NOT INSTALL ANY MAINTENANCE ITEMS ABOVE HARD CEILINGS. THIS SHALL INCLUDE VALVES, DAMPERS, OR ANY OTHER ITEMS THAT REQUIRE ACCESS AFTER CONSTRUCTION IS COMPLETED. IF INSTALLATION ABOVE A HARD CEILING OF THESE ITEMS CANNOT BE AVOIDED, THEN PROVIDE CEILING ACCESS DOORS EQUAL TO ACUDOR MODEL FW-505 WHERE REQUIRED. AT FIRE-RATED WALLS, USE EQUIVALENT OF ACUDOR MODEL FB-5060. MINIMUM SIZE SHALL BE 12"x12", USE 18"x18" WHEN PERSONNEL ACCESS IS REQUIRED.
19. PROVIDE AN INSULATED BACK ON ALL THERMOSTATS AND TEMPERATURE SENSORS THAT ARE MOUNTED ON CMU OR HOLLOW WALLS. PROVIDE SHALLOW DEVICE EXTENSION BOX BEHIND T-STATS AND SENSORS ON MASONRY WALLS IN COMMERCIAL/RETAIL SPACES.
20. PROVIDE FIRE DAMPERS AT ALL FIRE-RATED WALLS AND FLOOR PENETRATIONS. REFER TO ARCHITECTURAL DRAWINGS FOR FIRE BARRIER WALLS AND CEILINGS.
21. REFER TO ELECTRICAL DRAWINGS FOR SMOKE DAMPER AND FIRE/SMOKE DAMPER DETAIL. MECHANICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL DAMPERS WITH MOTORIZED ACTUATORS AND INSTALL SMOKE DETECTORS AND PROVIDE WIRING FOR FAN SHUTDOWN CONTROLS. COORDINATE WITH ELECTRICAL CONTRACTOR AND PROVIDE DAMPER ACTUATOR COMPATIBLE WITH ELECTRICAL WIRING PROVIDED. PROVIDE ANY WIRING OR COMPONENTS NOT PROVIDED BY THE ELECTRICAL CONTRACTOR THAT ARE REQUIRED TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM.

MECHANICAL LEGEND

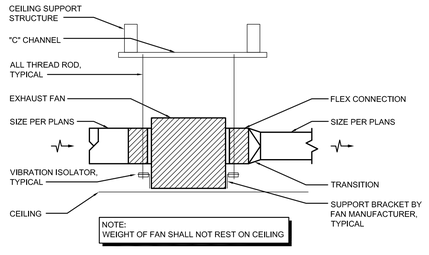
10Ø CD-2 250	DUCTED AIR DEVICE	20x20	RECTANGULAR DUCT (FIRST DIMENSION, SIDE SHOWN)
RG-1	PLENUM AIR DEVICE	12Ø	ROUND DUCT
SD-1 350	SIDEWALL AIR DEVICE	T	THERMOSTAT (HEIGHT PER ARCH.) 8
	MANUAL BALANCE DAMPER	D	DUCT MOUNTED SMOKE DETECTOR
FU-1	EQUIPMENT OR DEVICE TAG	A.F.F.	ABOVE FINISHED FLOOR
	AIR FLOW ARROW	A.F.G.	ABOVE FINISHED GRADE
C	CONDENSATE PIPE	CFM	STANDARD CUBIC FEET PER MINUTE
R	REFRIGERANT PIPE	(RECT.) (ROUND)	CONTINUATION SYMBOLS



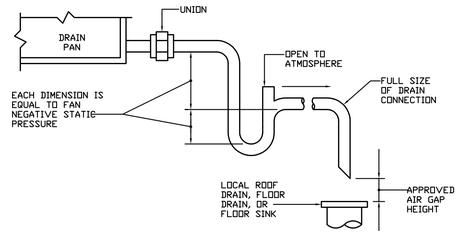
03 GRAVITY VENT/ROOF CAP DETAIL



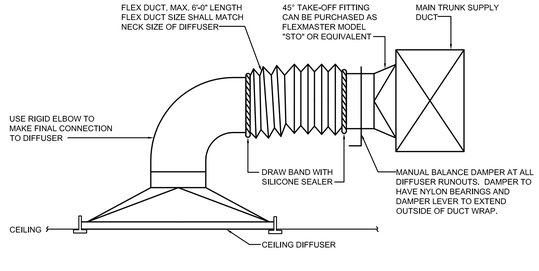
07 TYPICAL SUPPLY AIR BRANCH DUCT TAKE-OFF



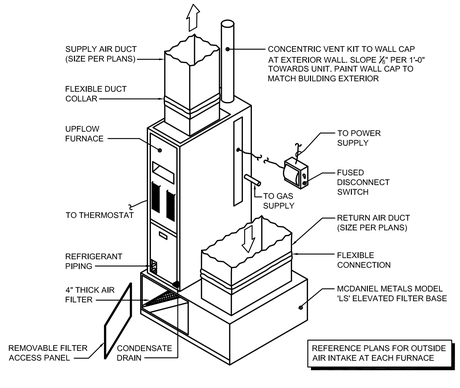
05 INLINE EXHAUST FAN



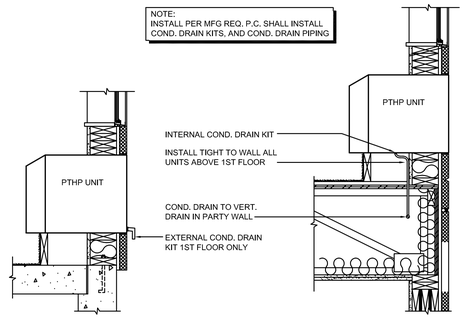
02 CONDENSATE DRAIN DETAIL
N.T.S.



06 TYPICAL DIFFUSER CONNECTION
N.T.S.



04 GAS FIRED UPFLOW FURNACE WITH LABOR SAVER DETAIL
N.T.S.



01 PACKAGED THRU-WALL HEAT PUMP (PTHP) INSTALLATION
N.T.S.

STATE OF LOUISIANA
Samuel W. Hodge
License No. 34917
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE: MECHANICAL NOTES, LEGEND AND DETAILS

SCALE:

DATE: 09–10–2014

SHEET NUMBER:
M001

ROUTE ALL REFRIGERANT LINES UP IN EXTERIOR WALL NEAREST INDOOR UNIT TO ASSOCIATED OUTDOOR UNIT ON ROOF. SIZE PER MANUFACTURER'S RECOMMENDATIONS FOR TONNAGE, DISTANCE, AND ELEVATION CHANGE. REFERENCE SHEET M105 FOR MECHANICAL ROOF PLAN.

INSTALL RETURN DUCTWORK AS HIGH AS POSSIBLE TO ALLOW ACCESS TO AIR HANDLER, TYPICAL AT AH-1, AH-3, AND AH-4

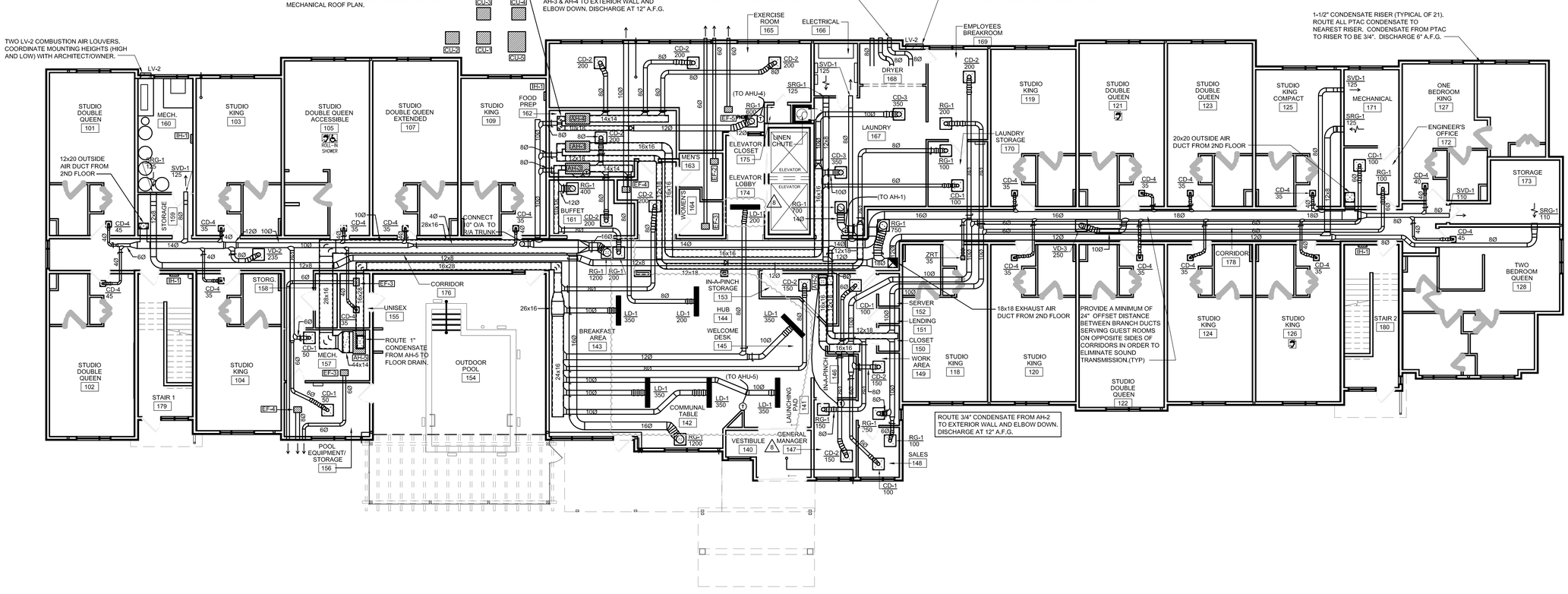
ROUTE 3/4" CONDENSATE FROM AH-1, AH-3 & AH-4 TO EXTERIOR WALL AND ELBOW DOWN. DISCHARGE AT 12" A.F.G.

ROUTE 8Ø DRYER EXHAUST DUCT TO MNFR'S WALL CAP. COORDINATE FINAL MOUNTING HEIGHT OF WALL CAP WITH ARCHITECT / OWNER. COORDINATE EXACT LOCATION OF VENT WITH ACTUAL EQUIPMENT LAYOUT.

TWO LV-2 COMBUSTION AIR LOUVERS. COORDINATE MOUNTING HEIGHTS (HIGH AND LOW) WITH ARCHITECT/OWNER. INSTALL RUSKIN MODEL "IL" MOTORIZED DAMPER BEHIND LOUVER. INTERLOCK MOTORIZED DAMPER TO OPEN WITH OPERATION OF EACH DRYER.

TWO LV-2 COMBUSTION AIR LOUVERS, COORDINATE MOUNTING HEIGHTS (HIGH AND LOW) WITH ARCHITECT/OWNER.

1-1/2" CONDENSATE RISER (TYPICAL OF 21). ROUTE ALL PTAC CONDENSATE TO NEAREST RISER. CONDENSATE FROM PTAC TO RISER TO BE 3/4". DISCHARGE 6" A.F.G.



AIR BALANCE SCHEDULE (1st floor)		
	TOTAL O/A (CFM)	TOTAL E/A (CFM)
AH1	80	
AH2	80	
AH3	60	
AH4	60	
AH5	240	
DOAU-1	1100	
DOAU-2	1055	1500
EXHAUST FANS IN GUESTROOMS		850
EF-2		75
EF-3		75
TOTAL	2675	2500

PLAN NORTH

1 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
STEPHEN W. PAREKH
License No. 34912
08-31-17
PROFESSIONAL ENGINEER

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareikh@gmail.com | Fax: 281 746 7598

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-15-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

TOWNEPLACE SUITES

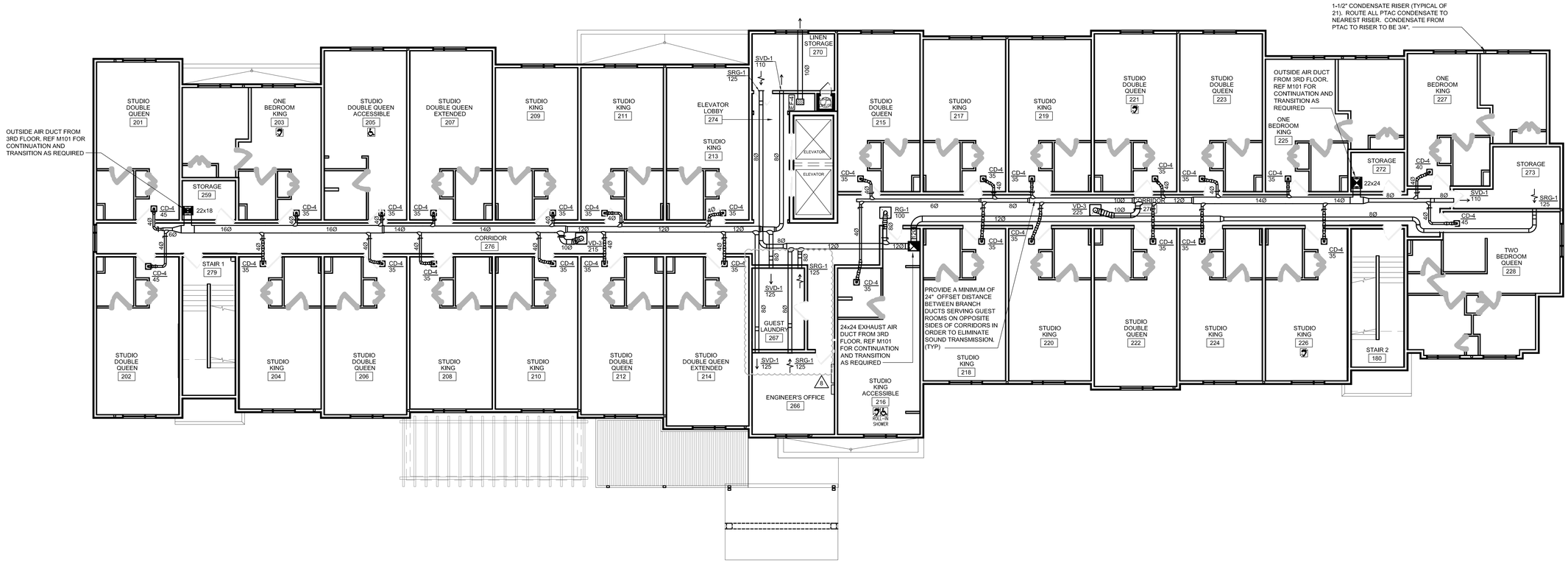
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FIRST FLOOR
MECHANICAL PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
M101



PLAN NORTH

1 SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
JAMES W. RIDDLE
License No. 31917
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
- 10-06-14
- 10-24-14
- 03-11-15
- 05-06-15
- 11-09-15
- 07-03-17
- 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareikh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

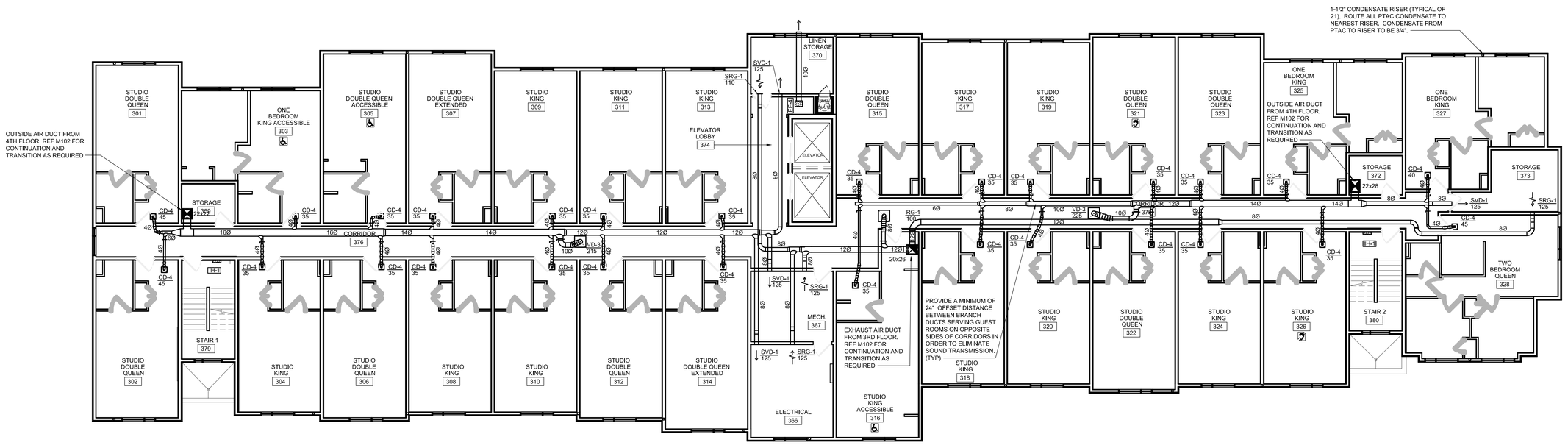
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
SECOND FLOOR MECHANICAL PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
M102



PLAN NORTH

1 THIRD FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
JAMES W. RIDGE
License No. 34
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

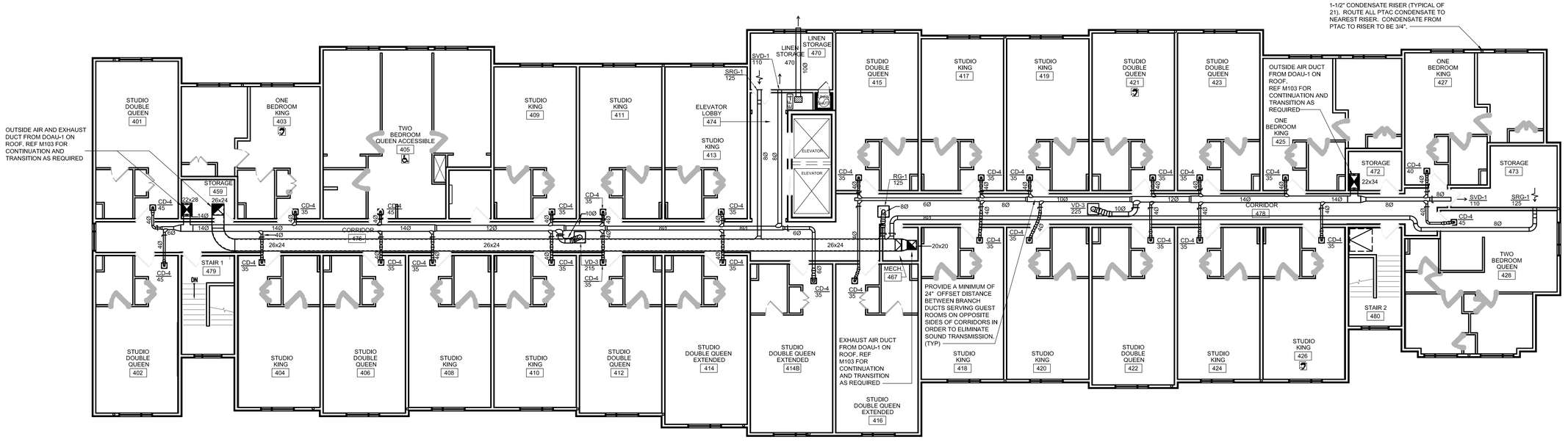
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
THIRD FLOOR
MECHANICAL PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
M103



1 FOURTH FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
Samuel W. Hodge
License No. 34
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

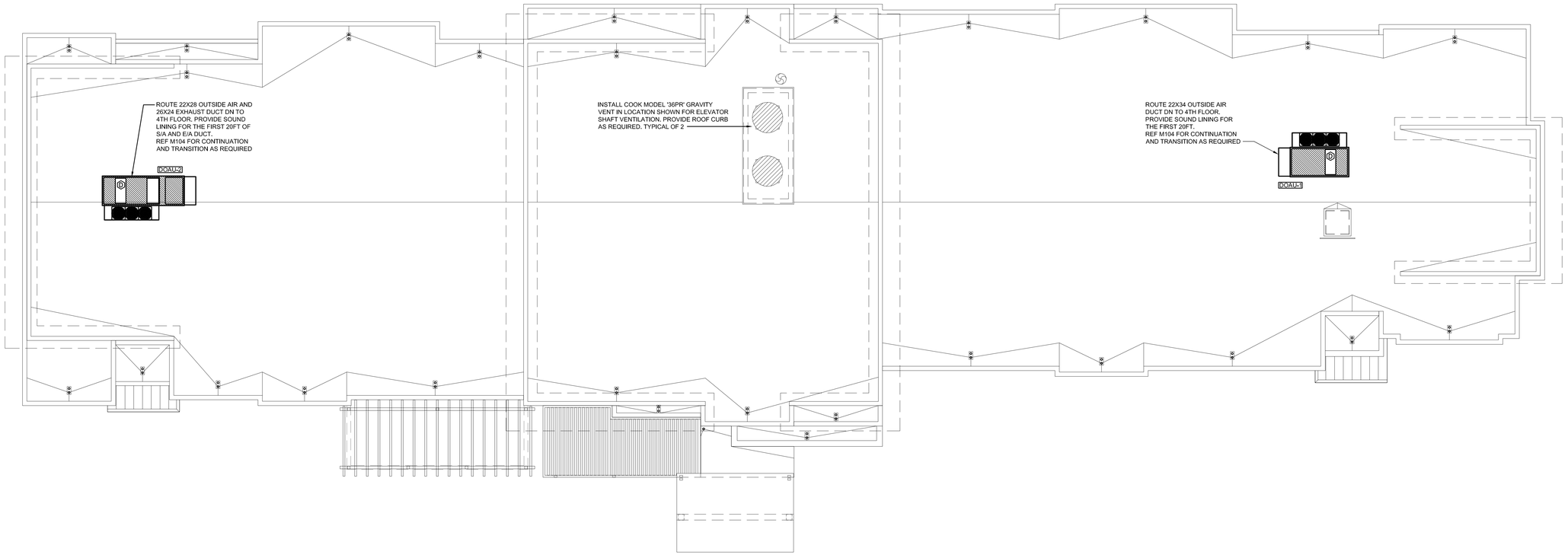
SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FOURTH FLOOR
MECHANICAL PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
M104



PLAN NORTH

1 ROOF PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
SIDDHARTH W. PAREKH
License No. 34912
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: skdspareekh@gmail.com | Fax: 281 746 7598

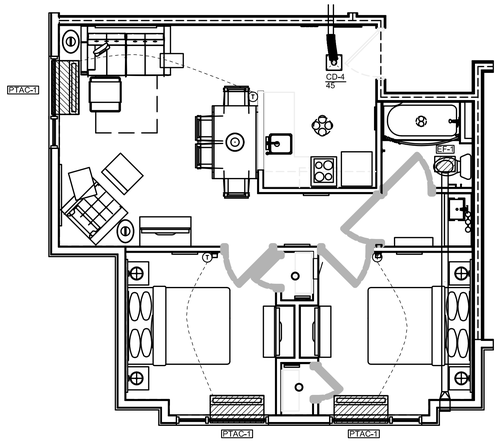
TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

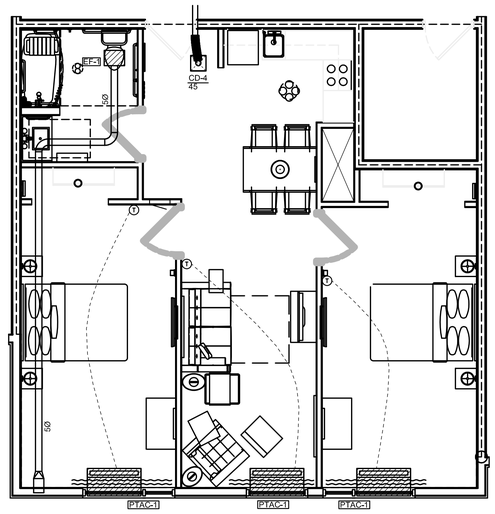
SHEET TITLE:
ROOF MECHANICAL PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

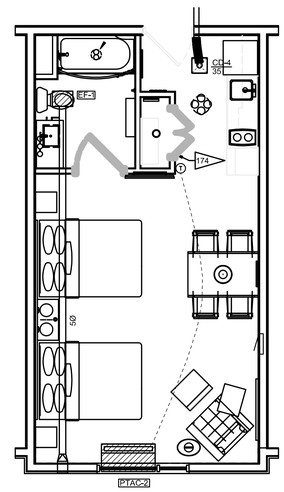
SHEET NUMBER:
M105



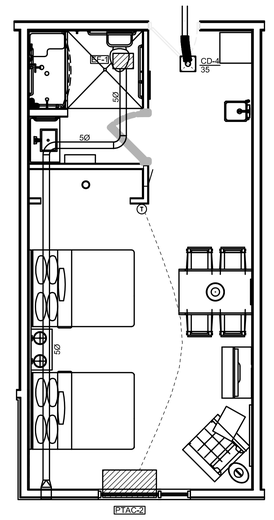
5 TWO BEDROOM
SCALE: 1/4"=1'-0"



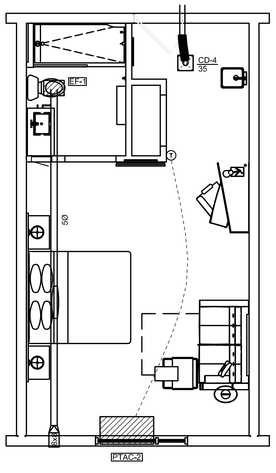
6 ACCESSIBLE TWO BEDROOM
SCALE: 1/4"=1'-0"



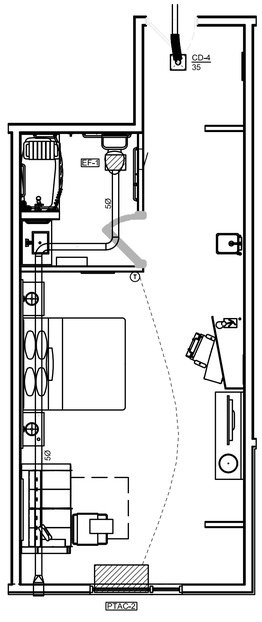
7 DOUBLE QUEEN
SCALE: 1/4"=1'-0"



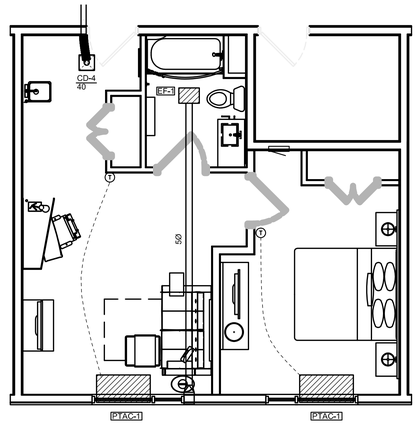
8 ACCESSIBLE DOUBLE QUEEN
SCALE: 1/4"=1'-0"



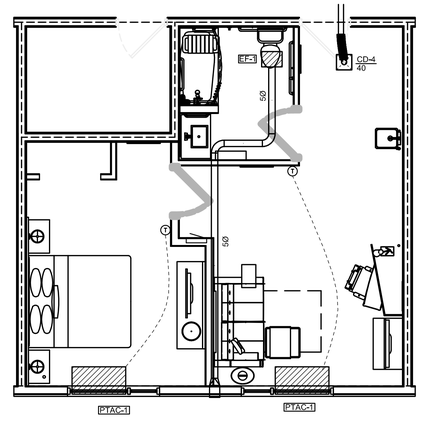
1 STUDIO
SCALE: 1/4"=1'-0"



2 ACCESSIBLE STUDIO
SCALE: 1/4"=1'-0"



3 ONE BEDROOM
SCALE: 1/4"=1'-0"



4 ACCESSIBLE ONE BEDROOM
SCALE: 1/4"=1'-0"

STATE OF LOUISIANA
SIDDHARTH W. PAREKH
License No. 32107
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
- 10-06-14
- 10-24-14
- 03-11-15
- 05-08-15
- 11-09-15
- 07-03-17
- 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ENLARGED ROOM MECHANICAL PLANS

SCALE:

DATE: 09-10-2014

SHEET NUMBER:
M201

MECHANICAL PIPING AND INSULATION SCHEDULE

EQUIPMENT DRAINS, COOLING CONDENSATE LINES, AND OVERFLOWS	TYPE "L" HARD COPPER	ELASTOMERIC	3/8" IF INTERIOR SPACE N/A EXTERIOR SPACE
REFRIGERANT PIPING	COPPER REFRIGERANT PIPING	ELASTOMERIC	1" ON SUCTION LINE

MECHANICAL FAN SCHEDULE

TAG	FAN TYPE	MFR	MODEL	DRIVE	CFM	ESP	RPM	VOLT/PH	hp / w	SONES	CONTROL TYPE	ACCESSORIES	REMARKS
EF-1	CABINET EXHAUST FAN	COOK	GC-124	DIRECT	50	0,25	654	120/1	42,2 w	0,6	SWITCHED WITH LIGHTS	1 5 6 8	SEE GENERAL REQUIREMENTS BELOW
EF-2	CABINET EXHAUST FAN	COOK	GC-140	DIRECT	75	0,25	1386	120/1	58,1 w	2,7	SWITCHED WITH LIGHTS	1 5 6 8	SEE GENERAL REQUIREMENTS BELOW
EF-3	CABINET EXHAUST FAN	COOK	GC-140	DIRECT	75	0,25	1386	120/1	58,1 w	2,7	SWITCHED WITH LIGHTS	1 5 6 8	SEE GENERAL REQUIREMENTS BELOW
EF-4	CABINET EXHAUST FAN	COOK	GC-420	DIRECT	250	0,25	1119	277/1	146 w	2,5	CONSTANT OPERATION	1 5 6 8	SEE GENERAL REQUIREMENTS BELOW
EF-5	CABINET EXHAUST FAN	COOK	GC-140	DIRECT	75	0,25	1386	120/1	58,1 w	2,7	CONSTANT OPERATION	1 5 6 8	SEE GENERAL REQUIREMENTS BELOW

GENERAL REQUIREMENTS (ALL FANS)

A. PROVIDE PRE-WIRED FACTORY MOUNTED INTEGRAL DISCONNECT DEVICE (NEMA 3R FOR EXTERIOR).
B. PROVIDE VARIABLE SPEED CONTROLLER (FACTORY INSTALLED IF AVAILABLE) ON ALL DIRECT DRIVE FANS FOR FAN BALANCING.
C. PROVIDE WALL SLEEVE, FAN GUARD, EXTERIOR WEATHER HOOD AND MOTORIZED DAMPER WITH TIME DELAY CONTROLS ON ALL WALL MOUNTED PROPELLER FANS.
E. PROVIDE ROOF CURB TO MATCH ROOF TYPE AND SLOPE AT ALL ROOF MOUNTED FANS.

ACCESSORIES LEGEND

1 PROVIDE BACK DRAFT DAMPER.
2 PROVIDE MOTORIZED DAMPER WITH TIME DELAY FAN START, MECHANICAL CONTRACTOR RESPONSIBLE FOR INSTALLING FAN, ROOF CURB, BACK DRAFT DAMPER, AND ALL INTERNAL POWER AND CONTROL WIRING AS REQUIRED TO PROVIDE FULLY OPERATIONAL FAN AND DAMPER.
4 PROVIDE SPUN ALUMINUM VENT CAP, COOK MODEL "PR" WITH ROOF CURB.
5 PROVIDE MANUFACTURER'S BRICK VENT.
6 PROVIDE MANUFACTURER'S WHITE ALUMINUM GRILLE.
7 PROVIDE BIRD SCREEN.
8 PROVIDE ISOLATOR KIT.

AIR DEVICE SCHEDULE

TAG	DESCRIPTION	MFR	MODEL	FACE SIZE	FRAME SIZE	NECK	MATERIAL / FINISH	REMARKS
CD-1	CEILING DIFFUSER LOUVERED FACE, ADJUSTABLE	TITUS	TDCA	9x9 FACE	24x24 FRAME	6"	ALUMINUM / WHITE	LAY-IN, UP TO 100 CFM
CD-2	CEILING DIFFUSER LOUVERED FACE, ADJUSTABLE	TITUS	TDCA	18x18 FACE	24x24 FRAME	8"	ALUMINUM / WHITE	LAY-IN, UP TO 250 CFM
VD-2	CEILING DIFFUSER LOUVERED FACE, ADJUSTABLE	TITUS	TDCA	18x18 FACE	24x24 FRAME	8"	ALUMINUM / WHITE	LAY-IN, UP TO 250 CFM
CD-3	CEILING DIFFUSER LOUVERED FACE, ADJUSTABLE	TITUS	TDCA	18x18 FACE	24x24 FRAME	10"	ALUMINUM / WHITE	LAY-IN, UP TO 350 CFM
VD-3	CEILING DIFFUSER LOUVERED FACE, ADJUSTABLE	TITUS	TDCA	18x18 FACE	24x24 FRAME	10"	ALUMINUM / WHITE	LAY-IN, UP TO 350 CFM
CD-4	CEILING DIFFUSER LOUVERED FACE, ADJUSTABLE	TITUS	TDCA	9x9 FACE	12x12 FRAME	6"	ALUMINUM / WHITE	SURFACE MOUNTED, UP TO 100 CFM
LD-1	LINEAR SLOT DIFFUSER - 1" SLOTS WITH MNFR'S PLENUM - 4 SLOTS TOTAL	TITUS	MPI-39	5'-0" LENGTH	BORDER TYPE 1A	8"	ALUMINUM / WHITE	SURFACE MOUNTED, UP TO 400 CFM PROVIDE MNFR'S PATTERN CONTROLLERS PROVIDE REMOTE DAMPER OPERATOR AT FACE OF DIFFUSER
RG-1	EXHAUST GRILLE EGGCRATE CORE 1/2x1/2x1/2	TITUS	50F	22X22 FACE	24X24 FRAME	22X22	ALUMINUM / WHITE	LAY-IN, UP TO 1600 CFM
SVD-1	SIDEWALL SUPPLY DIFFUSER, DOUBLE DEFLECTION 3/4" O.C. SPACING BLADES PARALLEL TO LONG DIMENSION	TITUS	272	6x6 FACE	8x8 FRAME	6x6	ALUMINUM / WHITE	SURFACE MOUNTED, UP TO 125 CFM
LV-1	LOUVER - WIND-DRIVEN, RAIN RESISTANT, STATIONARY	RUSKIN	EME520DD	24x14 FACE	27x17 FRAME	24x14	ALUMINUM / COLOR TO MATCH BUILDING EXTERIOR	UP TO 1050 CFM WALL-MOUNTED WITH INTEGRAL FRAME AND INSECT SCREEN
LV-2	LOUVER - STATIONARY, 37.5° BLADE ANGLE	RUSKIN	ELF6375DX	22x14 FACE	25x17 FRAME	22x14	ALUMINUM / COLOR TO MATCH BUILDING EXTERIOR	UP TO 750 CFM COORDINATE MOUNTING HEIGHT WITH ARCHITECT/OWNER PRIOR TO INSTALLATION PROVIDE BIRDSCREEN

COORDINATE AIR DEVICE DEFLECTION ADJUSTMENTS WITH MECHANICAL ENGINEER DURING AIR BALANCE.

ELECTRIC HEATER SCHEDULE

TAG	DESCRIPTION	MFR	MODEL	KW	MBH	VOLT/PHASE	WEIGHT (lb)	CONTROL TYPE	REMARKS
EH-1	ELECTRIC WALL HEATER, HEAVY DUTY SURFACE MOUNTED	MARKEL	3450	5.0	17.0	208/1	55	TAMPER PROOF T-STAT	f

REQUIREMENTS FOR ALL HEATERS

1. FACTORY MOUNTED INTEGRAL DISCONNECT DEVICE.
2. THERMAL OVERLOAD PROTECTION
3. ELEMENT FUSING

MECHANICAL DUCTWORK AND INSULATION SCHEDULE

SERVICE	DUCT TYPE	INSULATION TYPE	INSULATION THICKNESS
ALL LOW PRESSURE CONSTANT VOLUME SUPPLY AIR DUCT FROM AIR HANDLER OR PACKAGED UNIT	ROUND WRAPPED OR RECTANGULAR LINED, AS INDICATED ON PLANS.	FIBERGLASS WRAP OR MATTE FACED FIBERGLASS LINER	2" WRAP OR 1" LINER
ALL RUNOUTS TO SUPPLY DIFFUSERS AND RETURN GRILLES CONCEALED ABOVE CEILINGS	ROUND WRAPPED OR RECTANGULAR LINED, AS INDICATED ON PLANS.	FIBERGLASS WRAP OR MATTE FACED FIBERGLASS LINER	2" WRAP OR 1" LINER
ALL SUPPLY AIR DIFFUSERS (BACKSIDE, NOT EXPOSED TO SPACE)	N/A	FIBERGLASS WRAP	2" WRAP
RESTROOM EXHAUST DUCT	ROUND WRAPPED OR RECTANGULAR LINED, AS INDICATED ON PLANS.	FIBERGLASS WRAP OR MATTE FACED FIBERGLASS LINER	2" WRAP OR 1" LINER

NOTE: PROVIDE SPIRAL OVAL DUCT IN PLACE OF ROUND SPIRAL WHERE SHOWN ON PLANS OR AS REQUIRED DUE TO LIMITED SPACE.

CONDENSING UNIT SCHEDULE

TAG	DESCRIPTION	MFR	MODEL	NOM TON	SEER	VOLTS/PH	FLA	MCA	MOCP	WEIGHT	REMARKS
CU-3	CONDENSING UNIT	TRANE	4TTB3-018	1.5	13	208/1	7,1	9	15	175	SEE NOTES BELOW
CU-4	CONDENSING UNIT	TRANE	4TTB3-018	1.5	13	208/1	7,1	9	15	175	SEE NOTES BELOW
CU-1	CONDENSING UNIT	TRANE	4TTB3-024	2	13	208/1	7,5	9	15	175	SEE NOTES BELOW
CU-2	CONDENSING UNIT	TRANE	4TTB3-024	2	13	208/1	7,5	9	15	175	SEE NOTES BELOW
CU-5	CONDENSING UNIT	TRANE	TTA-073	6	- / 11.2	208/3	25.5	31.1	40	326	SEE NOTES BELOW

NOTES:
1. ALL CONDENSERS TO INCLUDE: ANITI-RECYCLE TIMERS, LOW AMBIENT CONTROLS, CRANKCASE HEATERS, HIGH AND LOW PRESSURE CONTROLS, TXV, AND COIL GUARDS. COOLING COIL TO MATCH ORIENTATION OF FURNACE OR AIR-HANDLING UNIT EFFICIENCY AND EFFICIENCY OF CONDENSING UNIT.

AIR HANDLING UNIT SCHEDULE

TAG	DESCRIPTION	MFR	MODEL	NOM. TONS	COOL CFM	OSA CFM	ESP (in w.c.)	COOLING EAT DB/WB °F	HEATING EAT EAT / LAT °F	HEAT KW	# OF CIRCUITS	BLOWER hp	VOLTS/PH	FLA	MCA	MOCP	WEIGHT (lb)	CONTROL TYPE	REMARKS
AH-3	AIR HANDLING UNIT	TRANE	GAM2A0A18	1,5	600	60	0,75	80 / 55	70 / 95	5,8	1	1/3	208/1	27,7	38,0	40	120	PROG. T-STAT	STANDARD EVAPORATOR FAN MOTOR, PROVIDE ELECTRIC HEATER BAYEAAC08++
AH-4	AIR HANDLING UNIT	TRANE	GAM2A0A18	1,5	600	60	0,75	80 / 55	70 / 95	5,8	1	1/3	208/1	27,7	38,0	40	120	PROG. T-STAT	STANDARD EVAPORATOR FAN MOTOR, PROVIDE ELECTRIC HEATER BAYEAAC08++
AH-1	AIR HANDLING UNIT	TRANE	GAM2A0A24	2	800	150	0,75	80 / 55	70 / 95	7,2	1	1/3	208/1	34,6	47,0	50	120	PROG. T-STAT	STANDARD EVAPORATOR FAN MOTOR, PROVIDE ELECTRIC HEATER BAYEAAC10++
AH-2	AIR HANDLING UNIT	TRANE	GAM2A0A24	2	800	80	0,75	80 / 55	70 / 95	7,2	1	1/3	208/1	34,6	47,0	50	120	PROG. T-STAT	STANDARD EVAPORATOR FAN MOTOR, PROVIDE ELECTRIC HEATER BAYEAAC10++ PROVIDE MCDANIEL METALS LABOR SAVER
AH-5	AIR HANDLING UNIT	TRANE	TWE-090	7,5	2400	240	0,75	80 / 55	70 / 95	11,3	2	1,5	208/3	37,2	33,0	35	362	PROG. T-STAT	STANDARD EVAPORATOR FAN MOTOR, PROVIDE ELECTRIC HEATER BAYHTRL315A

PACKAGED TERMINAL AIR CONDITIONER UNIT SCHEDULE

TAG	DESCRIPTION	MFR	MODEL	COOL CAP. Btu/h	CFM	ELECTRIC HEAT KW	HEAT PUMP CAP. Btu/h	EER	VOLTS/PH	FLA	MCA	MOCP	WEIGHT (lb)	CONTROL TYPE	ACCESSORIES	REMARKS
PTAC-1	PACKAGE TERMINAL HEAT PUMP	FRIEDRICH	PDH07K	7,600	315	3	6,100	12.2	208/1	13.2	16.8	20	108	DIGITAL CONTROL SYSTEM - THERMOSTAT W/ OCCUPANCY SENSOR	SUBASE, ARCHITECTURAL GRILLE, OPTIONAL SUBBASE NEMA 6-20R AND 6-20P	SOUND LEVELS SHALL NOT EXCEED 6,1 BELS.
PTAC-2	PACKAGE TERMINAL HEAT PUMP	FRIEDRICH	PDH09K	8,800	345	5	7,900	11.4	208/1	21.5	27,2	30	113	DIGITAL CONTROL SYSTEM - THERMOSTAT W/ OCCUPANCY SENSOR	SUBASE, ARCHITECTURAL GRILLE, OPTIONAL SUBBASE NEMA 6-30R AND 6-30P	SOUND LEVELS SHALL NOT EXCEED 6,1 BELS.

DEDICATED OUTSIDE AIR UNIT SCHEDULE

TAG	DESCRIPTION	MFR MODEL	EER	O/A DESIGN CONDITIONS (SUMMER db/wb) (WINTER db)	R/A DESIGN CONDITIONS (SUMMER db/rh) (WINTER db/rh)	TOT/SENS COOLING CAPACITY (MBH)	HOT GAS REHEAT CAPACITY (MBH)	HEAT MBH IN / OUT	ERV EFFECTIVENESS/ENTHALPY [BTU/LB] (SUMMER/ WINTER)	ERV LAT db/ EAT db (°F) (SUMMER/ WINTER)	VENTILATION AIRFLOW	COOL LAT DESIGN db/wb(°F)	WEIGHT (lbs.)	FAN TSP (in. w.c.)	FAN POWER (hp)	VOLTS / PH	FLA	MCA	MOCP	ACCESSORIES	REMARKS
DOAU-1	DEDICATED OUTSIDE AIR UNIT - VARIABLE AIR VOLUME	VALENT VPR-310-35C	10,5	89,5/81,4 15,0	75,0/50,0 72,0/35,0	438,6/ 164,7	89,2	500/ 400	N/A	N/A	5110 CFM	59,8°/59,5°	4189	2,12	1,5	208 / 3	149	156,9	175	1. FACTORY PROGRAMMED MICROPROCESSOR CONTROLS PACKAGE WITH LCD INTERFACE 2. DRY CONTACT FOR OCCUPIED OVERRIDE 3. DRY CONTACT FOR EMERGENCY SHUT-DOWN 4. FIELD-INSTALLED DISCHARGE AIR TEMPERATURE SENSOR 5. FACTORY-SUPPLIED, FIELD-INSTALLED (BY E.C.) GFCI OUTLET 6. ENTHALPY ECONOMIZER 7. 1" ALUMINUM HOOD FILTER / 2" MERV 8 SUPPLY AIR FILTER 8. INSULATED FLOOR AND DRAIN PANS 9. ACTIVE HEAD PRESSURE CONTROL 10. SIGHTGLASSES 11. COMPRESSOR ISOLATION VALVES 12. SINGLE-POINT WIRING	1. N/A 2. NO EXHAUST 3. MODULATING OA DAMPER WITH MODULATING ACTUATOR 4. 2" FOAM-INJECTED DOUBLE-WALL PANELS AND ACCESS DOORS 5. 2" FOAM-INJECTED PITCHED ROOF 6. DIRECT-DRIVE, BACKWARD-INCLINED PLENUM FANS WITH FACTORY-PROVIDED VFD 7. FULL FACTORY RUN TEST PRIOR TO SHIPMENT 8. DOUBLE-SLOPED STAINLESS STEEL DRAIN PAN 9. INLET GAS PRESSURE 6-14 in. wg 10. FORCED-DRAFT IG HEATER WITH 4:1 TURNDOWN, MODULATING CONTROL, 409 SS HEAT EXCHANGER, AND ELECTRONIC IGNITION
DOAU-2	DEDICATED OUTSIDE AIR UNIT WITH ENERGY RECOVERY WHEEL - VARIABLE AIR VOLUME	VALENT VPRE-210-16C	11,4	89,5/81,4 14	75,0/50,0 72,0/35,0	194,8/106,3	74,1	200/ 160	0,73/0,77 28.1/23.6	78,8°/89,5° 55.4°/14.0°	4075 CFM SA 3825 CFM EA	54,8°/62,0°	3694	3,44 S/ 1,53 E	5,0 S/ 2,0 E	208 / 3	89,7	96,9	125	1. FACTORY PROGRAMMED MICROPROCESSOR CONTROLS PACKAGE WITH LCD INTERFACE 2. DRY CONTACT FOR OCCUPIED OVERRIDE 3. DRY CONTACT FOR EMERGENCY SHUT-DOWN 4. FIELD-INSTALLED DISCHARGE AIR TEMPERATURE SENSOR 5. FACTORY-SUPPLIED, FIELD-INSTALLED (BY E.C.) GFCI OUTLET 6. ENTHALPY ECONOMIZER 7. 1" ALUMINUM HOOD FILTER / 2" MERV 8 SUPPLY AIR FILTER 8. INSULATED FLOOR AND DRAIN PANS 9. ACTIVE HEAD PRESSURE CONTROL 10. SIGHTGLASSES 11. COMPRESSOR ISOLATION VALVES 12. SINGLE-POINT WIRING	1. N/A 2. N/A 3. MODULATING OA DAMPER WITH MODULATING ACTUATOR 4. 2" FOAM-INJECTED DOUBLE-WALL PANELS AND ACCESS DOORS 5. 2" FOAM-INJECTED PITCHED ROOF 6. DIRECT-DRIVE, BACKWARD-INCLINED PLENUM FANS WITH FACTORY-PROVIDED VFD 7. FULL FACTORY RUN TEST PRIOR TO SHIPMENT 8. DOUBLE-SLOPED STAINLESS STEEL DRAIN PAN 9. INLET GAS PRESSURE 6-14 in. wg 10. FORCED-DRAFT IG HEATER WITH 4:1 TURNDOWN, MODULATING CONTROL, 409 SS HEAT EXCHANGER, AND ELECTRONIC IGNITION

STATE OF LOUISIANA
Jaswant N. Reddy
License No. 34912
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
MECHANICAL SCHEDULES

SCALE:
DATE: 09–10–2014

SHEET NUMBER:
M301

ABBREVIATIONS

AC	ABOVE COUNTER	MCC	MOTOR CONTROL CENTER
AFF	ABOVE FINISHED FLOOR	NEC	NATIONAL ELECTRICAL CODE
CB	CIRCUIT BREAKER	NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOC
E	EXISTING		
EC	ELECTRICAL CONTRACTOR	NIC	NOT IN CONTRACT
EP	EXPLOSION PROOF	NL	NIGHT LIGHT
GFI	GROUND FAULT CIRCUIT INTERRUPTER	UG	UNDERGROUND
GR	GROUND	UON	UNLESS OTHERWISE NOTED
HP	HORSEPOWER	WP	WEATHER PROOF

WIRING

WIRING CONCEALED IN CEILING OR WALLS UON.

UNDERGROUND RACEWAY; TYPE, SIZE, CONDUCTORS, AND ARRANGEMENT BY NOTATION OR SCHEDULE.

EXPOSED RACEWAY.

SWITCHES

S* SWITCH : MOUNTED +48" AFF UON; SINGLE POLE UON; LOWER CASE LETTER, WHEN PRESENT, INDICATES FIXTURES CONTROLLED.

* ABBREVIATIONS FOR SWITCH
2 DOUBLE POLE SWITCH
3 3-WAY SWITCH
4 4-WAY SWITCH
D DIMMER TO BE COMPATIBLE WITH LIGHTING BEING DIMMED.
F FAN SWITCH: DUAL OPERATION WITH DIMMER
K KEYED SWITCH
OS DUAL TECHNOLOGY OCCUPANCY SENSOR
V VOLUME CONTROL SWITCH

O_{OCC} CEILING MOUNTED DUAL TECHNOLOGY OCCUPANCY SENSOR WITH SPARE DRY CONTACTS.

RECEPTACLES

DUPLEX RECEPTACLE (NEMA 5-20R)

DUPLEX RECEPTACLE (NEMA 5-20R); MOUNTED 8" ABOVE COUNTERTOP.

GFI DUPLEX RECEPTACLE (NEMA 5-20R)

GFI DUPLEX RECEPTACLE (NEMA 5-20R); MOUNTED 8" ABOVE COUNTERTOP.

QUADRUPLEX RECEPTACLE (TWO NEMA 5-20R)

SPECIAL RECEPTACLE: VERIFY NEMA TYPE WITH MANUFACTURER

FLOOR BOX WITH DATA: HUBBELL 3SFBSS WITH 3SFBC COVER. EC SHALL ROUTE A 1"C FOR DATA FROM FLOOR BOX TO NEAREST ACCESSIBLE CEILING SPACE. ON FLOOR LEVELS WITH ACCESSIBLE SPACE BELOW USE POKE-THRU STYLE FLOOR BOXES: HUBBELL PT2X2 SERIES. SEE ARCHITECTURAL PLANS FOR LOCATION UON.

SINGLE RECEPTACLE (NEMA 5-20)

SPLIT WIRED DUPLEX RECEPTACLE (NEMA 5-20R)

DIRECT EQUIPMENT CONNECTION: VERIFY CONNECTION DETAILS WITH MANUFACTURER

CEILING MOUNTED DUPLEX RECEPTACLE (NEMA 5-20)

PANELS AND MISC.

LIGHT OR POWER PANEL

JUNCTION BOX

EQUIPMENT DISCONNECT: SIZE VARIES WITH EQUIPMENT

PHONE/DATA OUTLET - WALL MOUNTED 8" ABOVE COUNTER TOP (UON). PROVIDE 4"X4", 30-1/4 CUBIC INCH OUTLET BOX IN WALL WITH TWO 3/4" CONDUITS TO ABOVE ACCESSIBLE CEILING WITH PULL WIRE. WIRING BY OTHERS.

PHONE/DATA OUTLET - WALL MOUNTED 18" AFF (UON). PROVIDE 4"X4", 30-1/4 CUBIC INCH OUTLET BOX IN WALL WITH TWO 3/4" CONDUITS TO ABOVE ACCESSIBLE CEILING WITH PULL WIRE. WIRING BY OTHERS.

A/V CABLE OUTLET

CARD READER

INTERCOM/SPEAKER

MAGNETIC HOLD-OPEN DEVICE. CONNECT TO NEAREST 120V CIRCUIT WITH SPARE ELECTRICAL CAPACITY

ELECTRICAL NOTES

1. ALL WORK IS TO BE PERFORMED IN STRICT COMPLIANCE WITH THE NATIONAL ELECTRIC CODE, STATE LAWS, AND ALL OTHER REGULATIONS GOVERNING WORK OF THIS NATURE.
2. THE CONTRACTOR IS RESPONSIBLE FOR ALL WORK, MATERIAL, AND LABOR TO SATISFY A COMPLETE AND WORKING SYSTEM WHETHER SPECIFIED OR IMPLIED.
3. THE CONTRACTOR SHALL SECURE ALL PERMITS OR APPLICATIONS AND PAY ANY AND ALL FEES AS REQUIRED.
4. CONTRACTOR TO CONFIRM EXACT LOCATION OF EXISTING AND NEW EQUIPMENT WITH OWNERS AGENTS.
5. CONDUIT RUNS ARE DIAGRAMMATICALLY SHOWN ON THE DRAWINGS. FINAL ROUTING OF THE CONDUITS SHALL BE DETERMINED BY THE ELECTRICAL CONTRACTOR.
6. FIELD MOUNTED DEVICES SUCH AS SWITCHES, MOTOR STARTERS, RECEPTACLES, ETC., ARE SHOWN IN THEIR APPROXIMATE LOCATION. SWITCH MOUNTING HEIGHT SHALL BE 48" ABOVE FINISHED FLOOR AND RECEPTACLE MOUNTING HEIGHT SHALL BE 18" ABOVE FINISHED FLOOR. REFER TO THE TYPICAL MOUNTING HEIGHT DETAIL.
7. POWER WIRING SHALL BE COPPER STRANDED CONDUCTOR WITH "THHN" OR "THWN" INSULATION RATED 600 VOLTS, MINIMUM WIRE SIZE OF POWER WIRING SHALL BE #12 AWG. LIGHTING AND RECEPTACLE BRANCH CIRCUIT WIRING SHALL BE #12 AWG UNLESS OTHERWISE NOTED ON DRAWINGS OR SCHEDULES.
8. HOME RUN CIRCUITS MORE THAN 75 FEET FROM THE PANELBOARD SHALL BE MADE WITH #10 AWG OR LARGER AS REQUIRED TO LIMIT VOLTAGE DROP TO 3% MINIMUM.
9. THE TYPE OF CONDUIT SHALL BE AS FOLLOWS FOR ALL FEEDERS AND DISTRIBUTION CIRCUITS, UNLESS OTHERWISE SPECIFIED.

APPLICATION	TYPE OF CONDUIT
BURIED IN CONCRETE OR OUTDOORS	PVC WITH RIGID GALVANIZED STEEL ELBOWS
SERVICE ENTRANCE	GALVANIZED RIGID STEEL OR SERVICE UTILITY SPECIFICATIONS
SUPPLY TO DISTRIBUTION PANELS AND HVAC EQUIPMENT	EMT
BRANCH CIRCUITS	EMT

10. MC CABLE SHALL ONLY BE USED WITH SPECIFIC PERMISSION FROM THE ENGINEER AND ONLY WHERE ALLOWED BY THE LOCAL AUTHORITY HAVING JURISDICTION.
11. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL GROUNDING SYSTEMS (AS REQUIRED) IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE.
12. ALL RECEPTACLES SHALL BE GROUNDING TYPE.
13. ALL RECEPTACLES INSTALLED IN BATHROOMS, OUTDOORS, AND KITCHENS SHALL HAVE GROUND-FAULT CIRCUIT INTERRUPTER PROTECTION AS REQUIRED BY THE NATIONAL ELECTRIC CODE.
14. ALL ELECTRIC MATERIALS AND EQUIPMENT FOR THE PROJECT SHALL BE NEW AND U.L. OR EQUALLY LISTED.
15. SUBMIT TO THE OWNER CERTIFICATES OF INSPECTIONS IN DUPLICATE FROM AN APPROVED INSPECTION AGENCY UPON COMPLETION.
16. PERFORMANCE AND WITNESSING OF TESTS
    - 16.1. THE CONTRACTOR SHALL FURNISH ALL INSTRUMENTS AND QUALIFIED PERSONNEL OR FIRM TO PERFORM ALL REQUIRED TESTS.
    - 16.2. ALL NEW AND RECONNECTED ELECTRICAL CIRCUITS SHALL BE TESTED TO ENSURE CIRCUIT CONTINUITY, INSULATION RESISTANCE, PROPER SPLICING AND GROUNDING IN ACCORDANCE WITH THE LATEST STANDARDS AS STATED ABOVE. BEFORE CONNECTING POWER CABLES TO MOTORS, THE INSULATION RESISTANCE OF ALL MOTOR WINDINGS SHALL BE TESTED IN ACCORDANCE WITH THE ABOVE STANDARDS.
    - 16.3. ANY CONTRACTOR FURNISHED AND/OR INSTALLED SPLICE, RECOMMENDED VOLTAGE AND INSULATION RESISTANCE TESTS, SHALL BE CONNECTED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
    - 16.4. NO EQUIPMENT SHALL BE ENERGIZED UNTIL ALL TESTS AND ADJUSTMENTS HAVE BEEN MADE. THREE COPIES OF ALL TEST RESULTS SHALL BE DELIVERED TO THE OWNER.
17. ALL ELECTRICAL WORK SHALL BE COORDINATED WITH THE MECHANICAL WORK AS CALLED FOR IN MECHANICAL SPECIFICATIONS AND PLANS.
18. EC SHALL PROVIDE A 4'W x 4'H x 3/4" PLYWOOD MOUNTING BOARD WHERE SHOWN ON DRAWINGS FOR TELEPHONE/CATV/ALARM SYSTEM EQUIPMENT, ECT.
19. FIRE ALARM CONTRACTOR SHALL FURNISH AND WIRE DUCT MOUNTED SMOKE DETECTORS. THE DETECTORS SHALL BE INSTALLED IN DUCT BY MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL MAKE ALL FINAL ELECTRICAL CONNECTIONS AS REQUIRED. HVAC UNIT SHALL SHUT DOWN UPON ACTIVATION OF SMOKE DETECTOR.
20. FIELD VERIFY LOCATIONS OF EXISTING ELECTRICAL EQUIPMENT, INCLUDING POWER POLES, TELEPHONE PEDESTALS, OVERHEAD AND UNDERGROUND FEEDERS, METERS, PANELS, DEVICES, ETC. PROVIDE FOR COORDINATION WITH EXISTING EQUIPMENT.
21. PROVIDE (1) 1/2" CONDUIT, AND 4" SQUARE BOX WITH SINGLE GANG DEVICE RING FOR ALL THERMOSTAT LOCATIONS INDICATED ON THE MECHANICAL DRAWINGS. ROUTE CONDUIT FROM BOX TO ACCESSIBLE CEILING CAVITY. PROVIDE PLASTIC BUSHINGS ON EXPOSED CONDUIT ENDS. PROVIDE PULL STRING IN ALL EMPTY CONDUIT SYSTEMS. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
22. PROVIDE CABLE HOOKS ABOVE CEILING ON 6' CENTERS IN ALL CORRIDORS. MOUNT 6 INCHES ABOVE CEILING.
23. COORDINATE MECHANICAL EQUIPMENT CONNECTION REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN. LOCATE FEEDERS, DISCONNECTS AND MAINTENANCE RECEPTACLES SO THAT THEY WILL NOT INTERFERE WITH OPERATION OR MAINTENANCE OF MECHANICAL EQUIPMENT.
24. CONNECT EXIT LIGHTS TO UNSWITCHED PORTION OF ADJACENT LIGHTING CIRCUIT. DO NOT SWITCH.
25. FOR EMERGENCY LIGHTS PROVIDE EMERGENCY BALLAST. PROVIDE "HOT" WIRE TO EMERGENCY BALLAST. SWITCH FIXTURE AS INDICATED ON PLANS.
26. COORDINATE ALL CEILING MOUNTED ELECTRICAL ITEMS WITH OTHER DISCIPLINES AND WITH CEILING GRID & BAR JOIST. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN.
27. WHERE RECESSED LIGHTING FIXTURES ARE INDICATED IN A FIRE RATED CEILING, PROVIDE A ONE HOUR RATED "TENT" FOR FIXTURE.
28. WHERE SHOWER LIGHT SWITCHES ARE ACCESSIBLE FROM SHOWER, EC SHALL USE NYLON SCREWS IN FACEPLATE.
29. ELECTRICAL SERVICE
    - 29.1. COORDINATE ALL SERVICE AND METERING DETAILS INCLUDING ANY RELOCATION OF EXISTING UTILITY LINES WITH POWER COMPANY.
    - 29.2. CONTRACTOR TO CONFIRM EXACT LOCATION OF METERS WITH ELECTRIC UTILITY.
    - 29.3. PAY ANY POWER COMPANY FEES CHARGED TO OWNER FOR SERVICE AND UTILITY LINE WORK ASSOCIATED WITH THIS PROJECT. THESE COSTS SHALL BE INCLUDED IN BIDS.
    - 29.4. FURNISH AND INSTALL MATERIALS FOR A TEMPORARY CONSTRUCTION SERVICE AS REQUIRED.
    - 29.5. FURNISH AND/OR INSTALL ALL REQUIRED MATERIAL AND LABOR IN COMPLIANCE WITH POWER COMPANY REQUIREMENTS TO PROVIDE A COMPLETE ELECTRICAL SERVICE, INCLUDING TRENCHING AND BACK FILLING, PRIMARY CONDUIT, CONCRETE TRANSFORMER PAD, SECONDARY CONDUITS AND CABLES, C.T. CABINET, METERING AND GROUNDING SYSTEM.
30. TELEPHONE SERVICE ENTRANCE
    - 30.1. FURNISH AND INSTALL A TELEPHONE SERVICE CONDUIT(S) PER TELEPHONE SERVICE PROVIDER SPECIFICATIONS. STUB OUT AT DESIGNATED EQUIPMENT BOARD +12" ABOVE FLOOR AND CAP. INSTALL 2- 4" CONDUITS UNDERGROUND TO TELEPHONE COMPANY SERVICE LOCATION.
    - 30.2. EC SHALL COORDINATE PHONE BOARD LOCATION AND PHONE SERVICE CONDUITS WITH BUILDING OWNER AND EXISTING BUILDING DATA SERVICE PRIOR TO ROUGH-IN.
    - 30.3. ONE #6 COPPER INSULATED GROUND WIRE FROM THE ELECTRICAL SERVICE GROUND TO THE TELEPHONE EQUIPMENT BOARD. LEAVE 36" EXTRA WIRE AT FREE END.
31. CABLE TV SERVICE ENTRANCE
    - 31.1. FURNISH AND INSTALL A CABLE TV SERVICE CONDUIT(S) PER CABLE TV PROVIDER SPECIFICATIONS. STUB OUT AT DESIGNATED EQUIPMENT BOARD +12" ABOVE FINISH FLOOR AND CAP. INSTALL 2- 4" CONDUITS UNDERGROUND TO CABLE TV COMPANY SERVICE LOCATION.
    - 31.2. REFER TO SITE UTILITIES PLAN AND COORDINATE ENTIRE INSTALLATION WITH CABLE TV COMPANY.
32. THE ELECTRICAL CONTRACTOR SHALL CONTRACT A FIRE ALARM CONTRACTOR TO PROVIDE A FIRE ALARM SYSTEM DESIGN. FIRE ALARM DEVICES AND ROUGH-INS ARE NOT SHOWN ON THE DRAWINGS. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ROUGH-INS AT THE LOCATIONS REQUIRED BY THE FIRE ALARM SYSTEM DESIGN AND BY THE LOCAL AUTHORITY.
33. ELECTRICAL CONTRACTOR SHALL VERIFY CHEVRON DIRECTIONS OF ALL EXIT SIGNS PRIOR TO ORDERING.

STATE OF LOUISIANA
ROBERT S. BRITTON
Reg. No. 30317
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpareksh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ELECTRICAL LEGEND AND NOTED

SCALE:
DATE: 09–10–2014

SHEET NUMBER:
E100

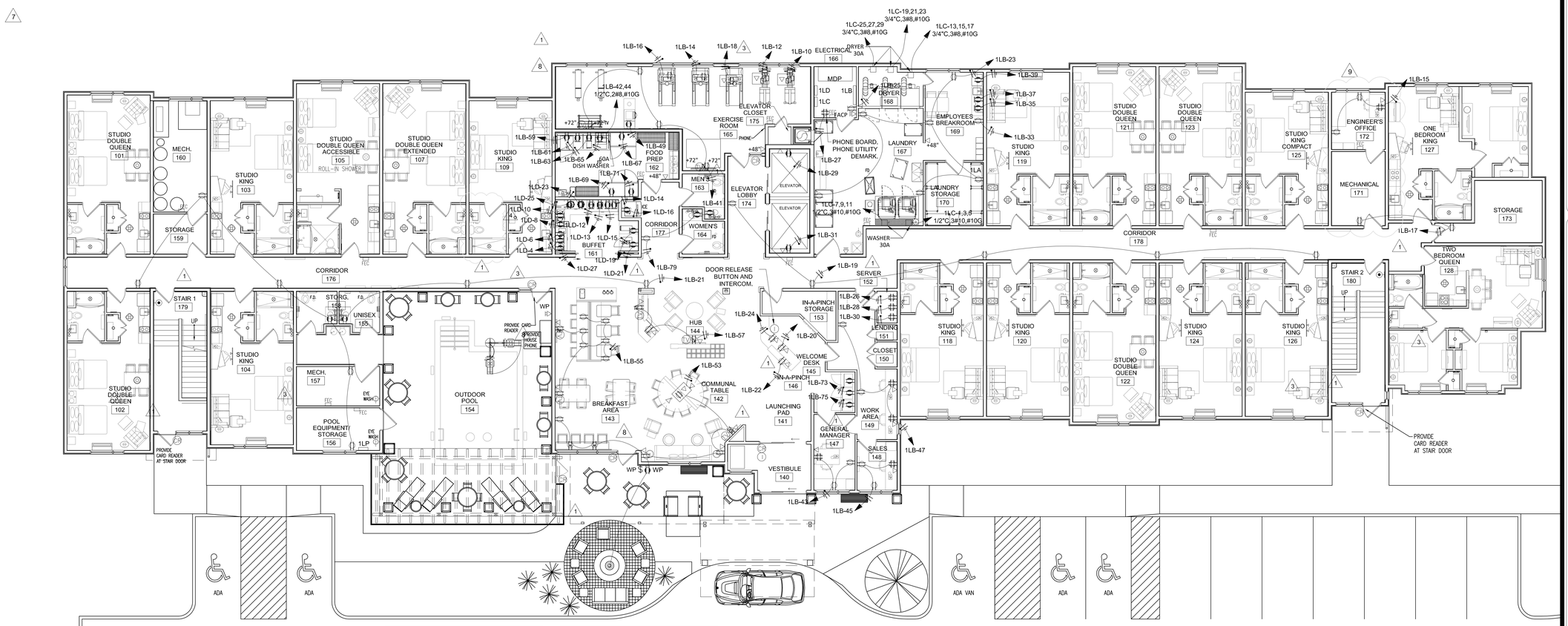
KEYED NOTES

1 TV OUTLET AND RECEPTACLE MOUNTED ON CEILING.

1 PROVIDE MAGNETIC HOLD-OPEN DEVICES (TIED TO THE BUILDING'S FIRE ALARM SYSTEM) AT ALL DOORS BETWEEN INTERIOR STAIRWELLS AND CORRIDORS.

ALL EXTERIOR DISCONNECTS TO BE NEMA 3R, ALL INTERIOR DISCONNECTS TO BE NEMA 1.

VERIFY LOCATION AND ELECTRICAL REQUIREMENTS OF ALL LAUNDRY EQUIPMENT WITH OWNER AND EQUIPMENT NAMEPLATE INFORMATION PRIOR TO ROUGH-IN.



POOL NOTE:
THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL POOL EQUIPMENT REQUIREMENTS AND LOCATIONS WITH THE POOL SUPPLIER. INCLUDE ALL WIRING AND CONTROLS. PROVIDE ALL POOL GROUNDING AS REQUIRED BY THE NEC AND LOCAL JURISDICTION.

VERIFY LOCATION AND ELECTRICAL REQUIREMENTS OF ALL FOOD PREP, BUFFET AND BREAKFAST EQUIPMENT WITH OWNER AND EQUIPMENT NAMEPLATE INFORMATION PRIOR TO ROUGH-IN.

1 FIRST FLOOR POWER PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
ROBERT SOMERTON
License No. 34997
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17
A 09-21-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGAN'S BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

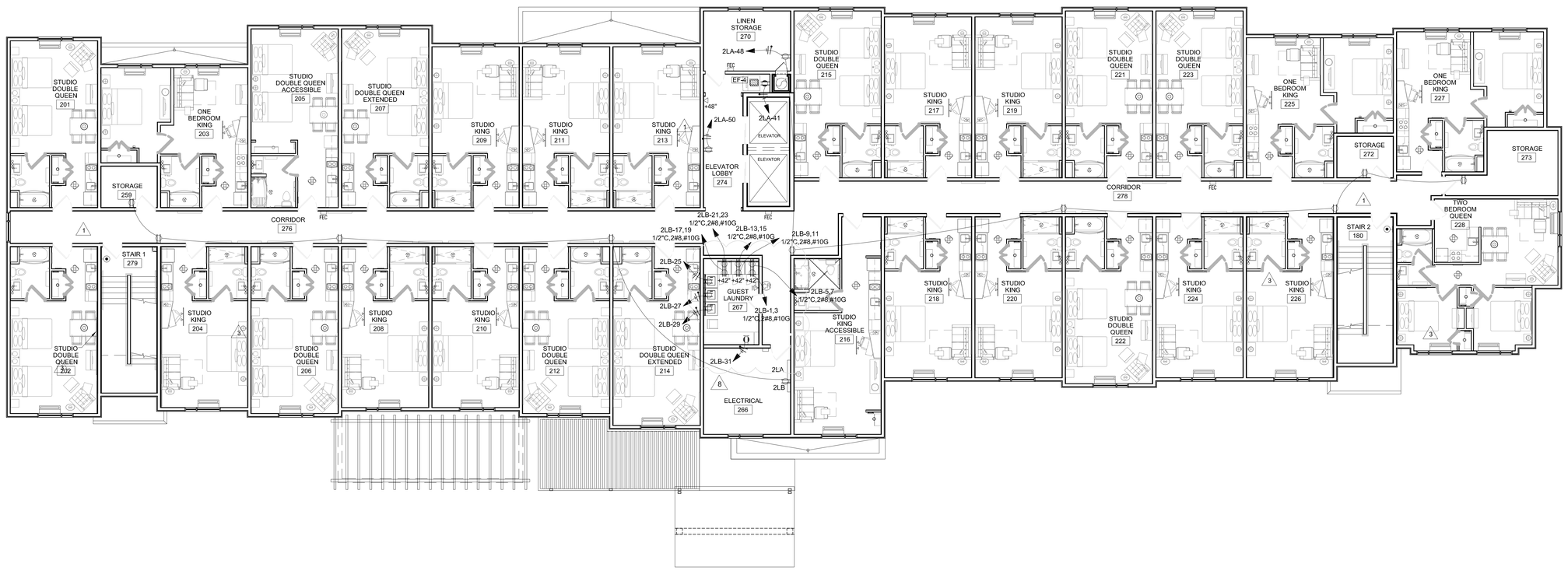
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FIRST FLOOR POWER PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E101

EXHAUST FANS SHALL BE CIRCUITED WITH LIGHTS. REFER TO MECHANICAL PLANS FOR CONTROLS OF EXHAUST FANS.



1 SECOND FLOOR POWER PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
ROBERT W. HOUGHTON
License No. 34117
PROFESSIONAL ENGINEER
31st

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

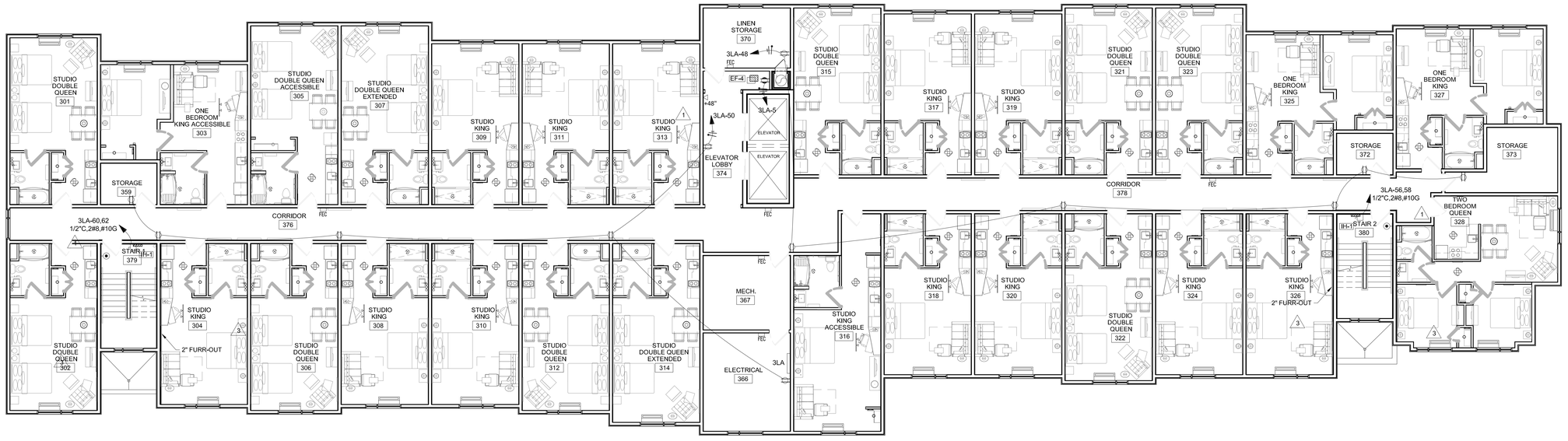
TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
SECOND FLOOR POWER PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E102

7 EXHAUST FANS SHALL BE CIRCUITED WITH LIGHTS. REFER TO MECHANICAL PLANS FOR CONTROLS OF EXHAUST FANS.



1 THIRD FLOOR POWER PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
ROBERT S. PRESTON
License No. 34117
PROFESSIONAL ENGINEER
08-31-17

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
THIRD FLOOR
POWER PLAN

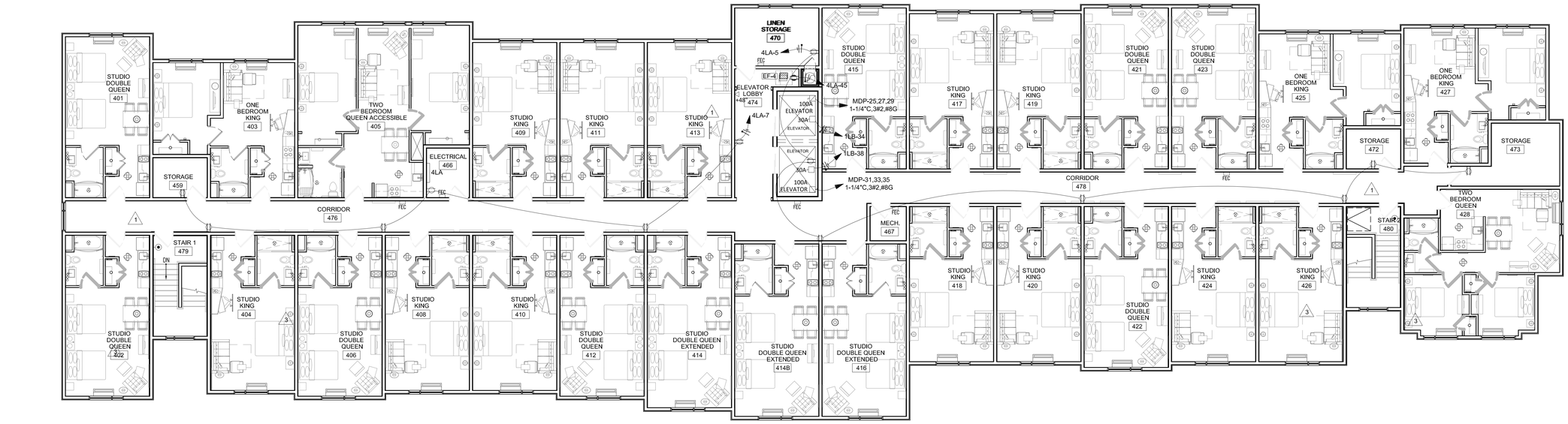
SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E103

COORDINATE LOCATIONS OF ALL EQUIPMENT IN ELEVATOR EQUIPMENT ROOM WITH ELEVATOR SHOP DRAWINGS PRIOR TO ROUGHT-IN. ELEVATOR DISCONNECT SWITCHES TO HAVE BUILT IN SHUNT TRIP.

ELECTRICAL CONTRACTOR SHALL REFERENCE ELEVATOR SPECIFICATIONS AND COORDINATE ALL REQUIREMENTS WITH ELEVATOR MANUFACTURE FOR ALL ELECTRICAL REQUIREMENTS PRIOR TO ROUGH-IN

EXHAUST FANS SHALL BE CIRCUITED WITH LIGHTS. REFER TO MECHANICAL PLANS FOR CONTROLS OF EXHAUST FANS.



PLAN NORTH

1 FOURTH FLOOR POWER PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
ROBERT S. PRESSTON
License No. 34117
PROFESSIONAL ENGINEER
31st

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-07-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

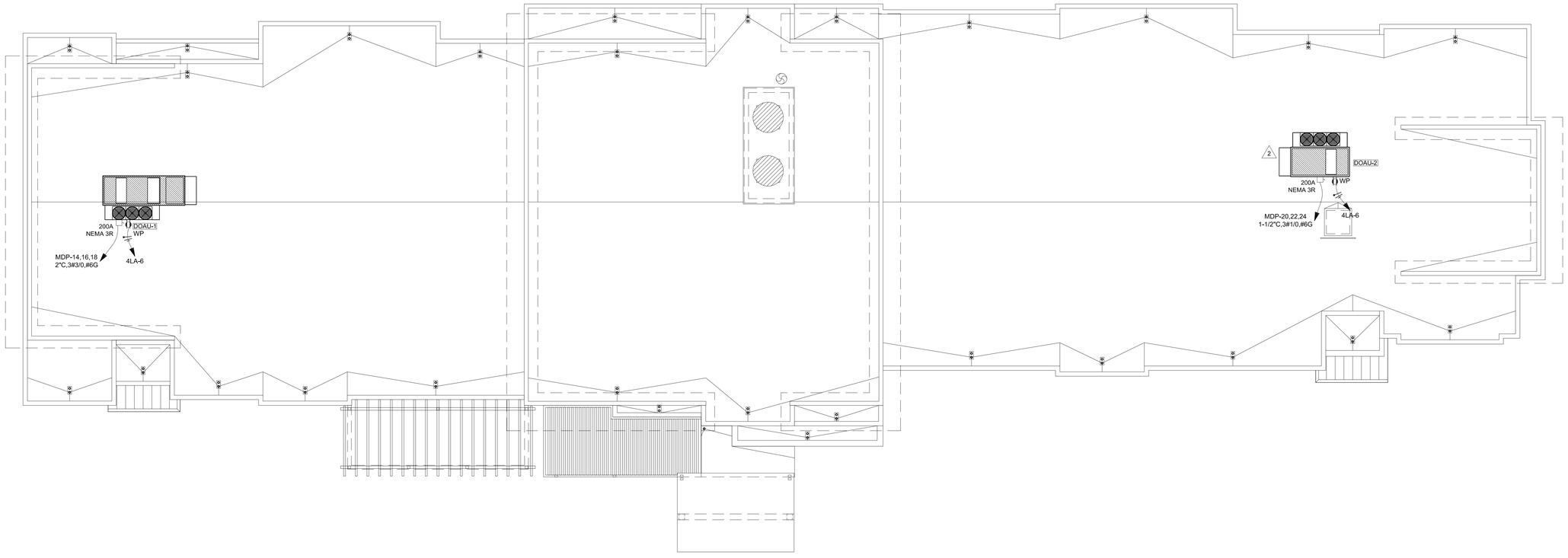
SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FOURTH FLOOR POWER PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E104



PLAN NORTH

1 ROOF PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
ROBERT W. HAMILTON
License No. 34117
PROFESSIONAL ENGINEER
31st

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

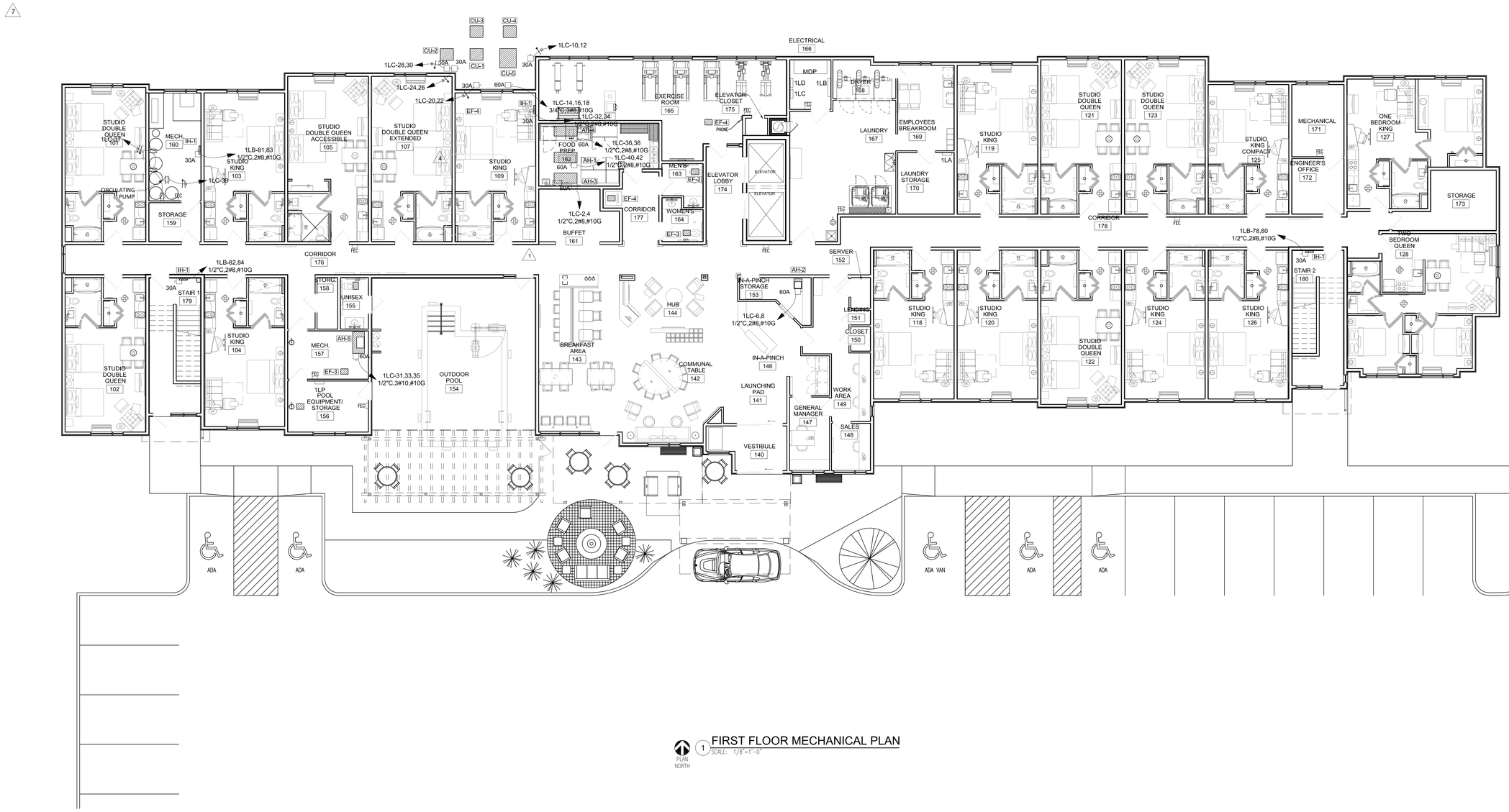
SHEET TITLE:
ROOF POWER PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E105

EXHAUST FANS SHALL BE CIRCUITED WITH LIGHTS. REFER TO MECHANICAL PLANS FOR CONTROLS OF EXHAUST FANS.

ALL EXTERIOR DISCONNECTS TO BE NEMA 3R. ALL INTERIOR DISCONNECTS TO BE NEMA 1.



PLAN NORTH

1 FIRST FLOOR MECHANICAL PLAN
SCALE: 1/8"=1'-0"

ROBERT P. HOUGHTON
License No. 34117
PROFESSIONAL ENGINEER
STATE OF LOUISIANA

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-07-14
3 15-11-15
4 15-06-15
5 15-09-15
6 17-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

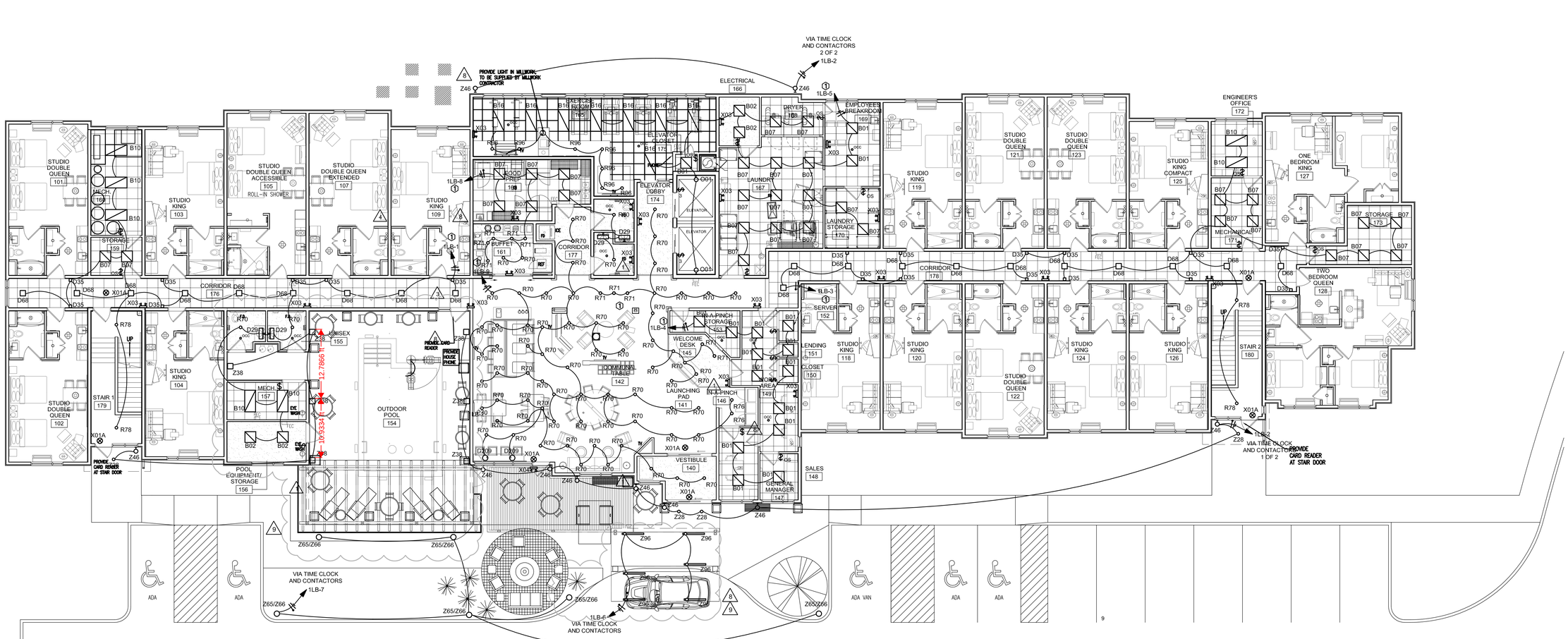
SHEET TITLE:
FIRST FLOOR
MECHANICAL
POWER PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E106

LIGHITNG KEY NOTES

1 COORDINATE CONTROLS OF LIGHTING CIRCUIT WITH FRANCHISE.



PLAN NORTH

1 FIRST FLOOR LIGHTING PLAN

SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
ROBERT SHELTON
No. 33001
REGISTERED
PROFESSIONAL
ENGINEER

PROJECT INFO:

PROJECT NUMBER 1407

DRAWN BY: SP

REVISION:

1 10-08-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17
8 09-21-17

SIDDHARTH PAREKH LEED AP BD+C

18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433

PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:

CHICO PATEL

SHEET TITLE:
FIRST FLOOR
LIGHTING PLAN

SCALE: 1/8"=1'-0"

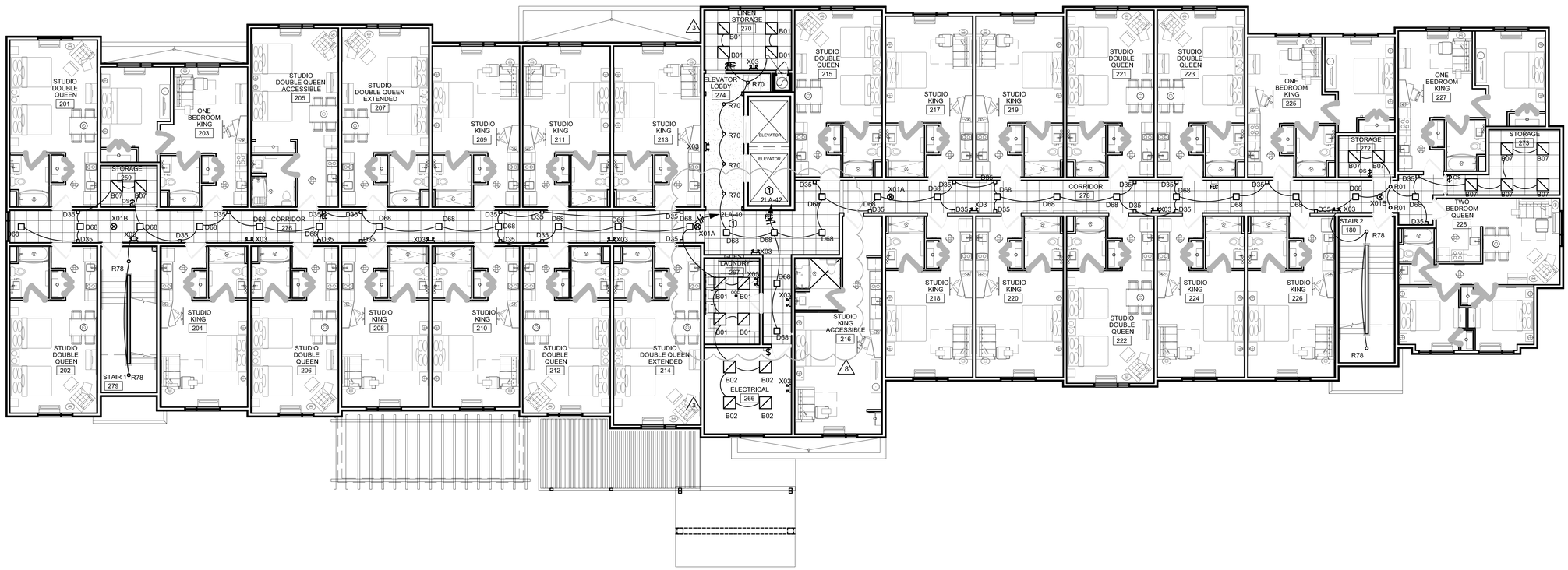
DATE: 09-10-2014

SHEET NUMBER:

E201

LIGHITNG KEY NOTES

1 COORDINATE CONTROLS OF LIGHTING CIRCUIT WITH FRANCHISE.



PLAN NORTH

1 SECOND FLOOR LIGHTING PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
ROBERT A. SHELTON
Reg. No. 30437
PROFESSIONAL ENGINEER
31

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-07-14
3 15-11-15
4 15-06-15
5 15-09-15
6 17-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

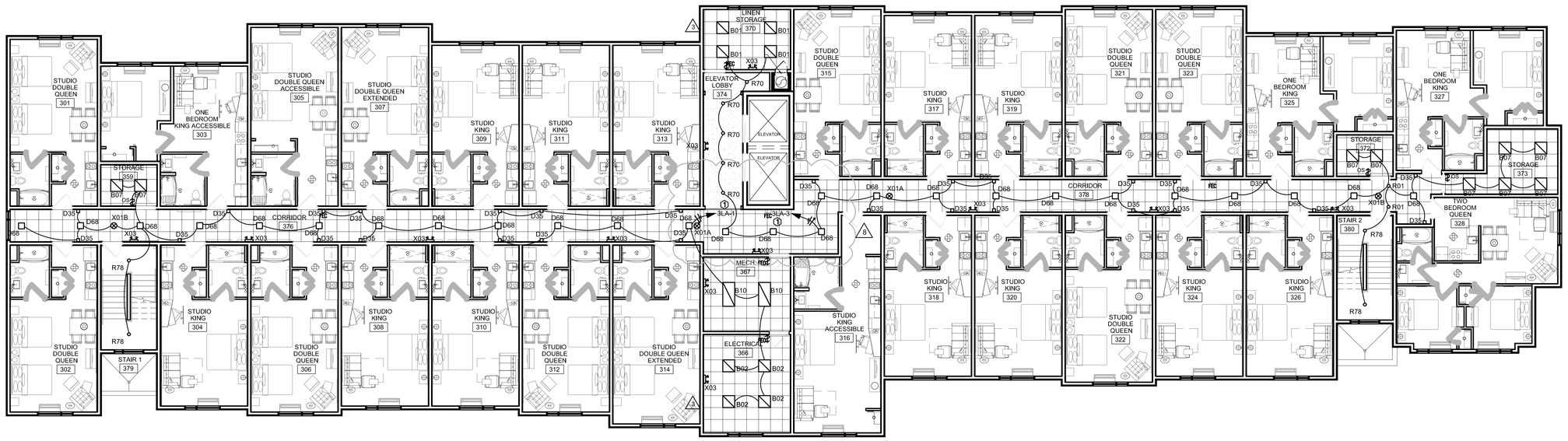
SHEET TITLE:
SECOND FLOOR LIGHTING PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E202

LIGHTING KEY NOTES

1. COORDINATE CONTROLS OF LIGHTING CIRCUIT WITH FRANCHISE.



PLAN NORTH

1 THIRD FLOOR LIGHTING PLAN
SCALE: 1/8"=1'-0"

ROBERT SHELTON LICENSE No. 30437 STATE OF LOUISIANA PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

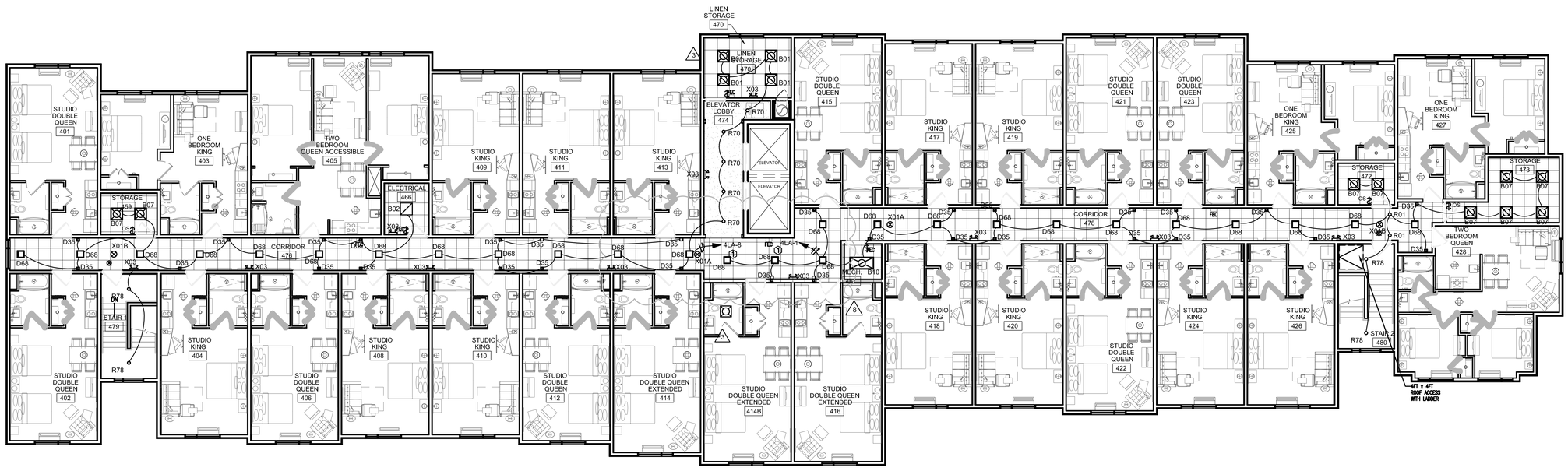
SHEET TITLE:
THIRD FLOOR
LIGHTING PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E203

LIGHITNG KEY NOTES

1 COORDINATE CONTROLS OF LIGHTING CIRCUIT WITH FRANCHISE.



1 FOURTH FLOOR LIGHTING PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
ROBERT S. BRYANT
Reg. No. 30137
PROFESSIONAL ENGINEER
31st

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-07-14
3 15-11-15
4 15-08-15
5 15-09-15
6 17-03-17
7 09-05-17

TOWNEPLACE SUITES

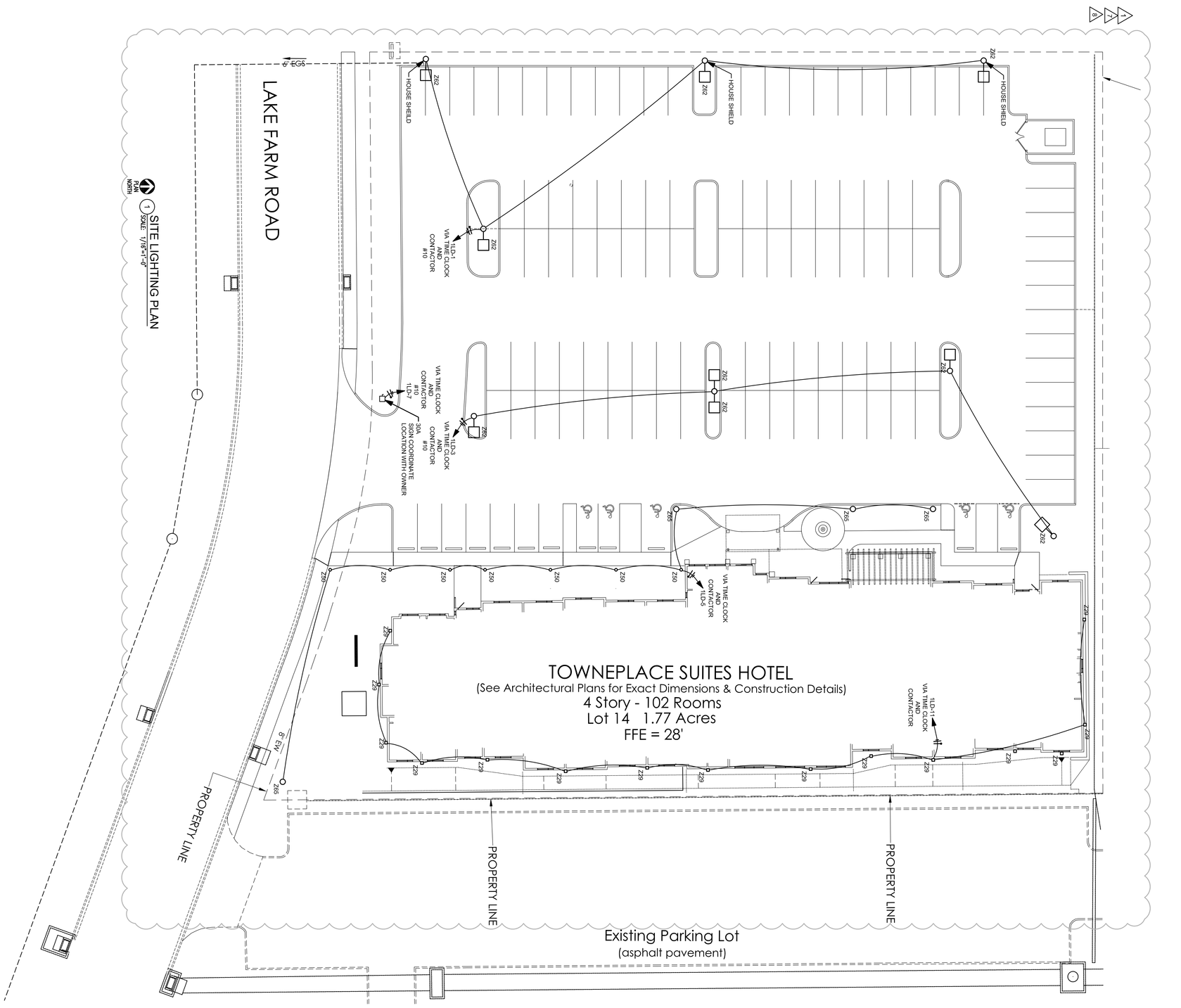
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FOURTH FLOOR LIGHTING PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
E204



TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:

CHICO PATEL

SIDDHARTH PAREKH LEED AP BD+C

18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433

PH: (832) 878 1262 | E-Mail: siddparekh@gmail.com | Fax: 281 746 7598

REVISION:

1	10-04-14
2	10-24-14
3	01-15-15
4	03-04-15
5	11-04-15
6	01-02-17
7	04-04-17

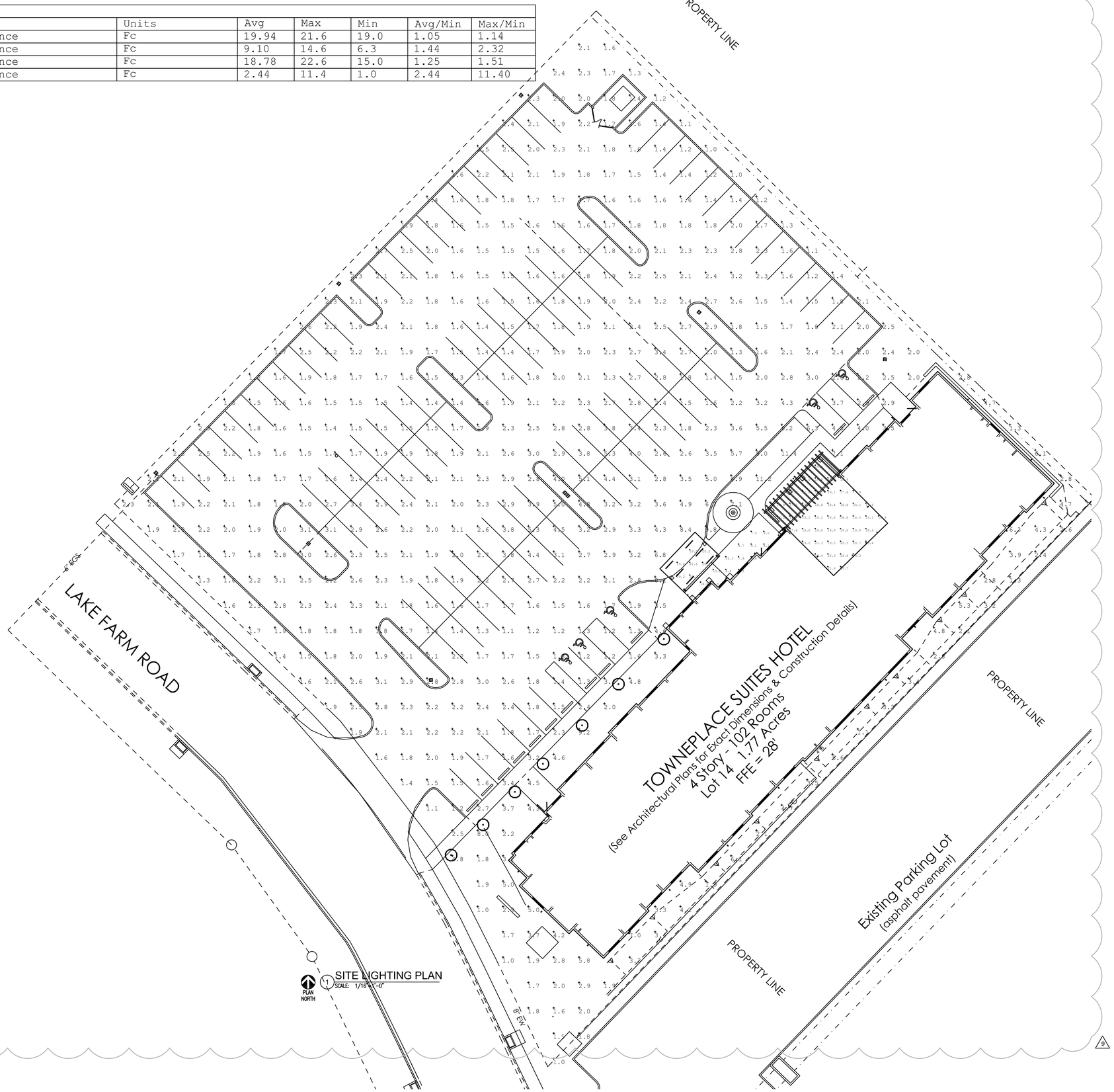
PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

SHEET TITLE: SITE LIGHTING PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER: E205

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Drop off	Illuminance	Fc	19.94	21.6	19.0	1.05	1.14
Front Patio	Illuminance	Fc	9.10	14.6	6.3	1.44	2.32
Outdoor Pool	Illuminance	Fc	18.78	22.6	15.0	1.25	1.51
Overall	Illuminance	Fc	2.44	11.4	1.0	2.44	11.40



TEODLOUISIANA
ROBERT ANDERSON
No. 32000
REGISTERED
PROFESSIONAL
ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17
8 09-21-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

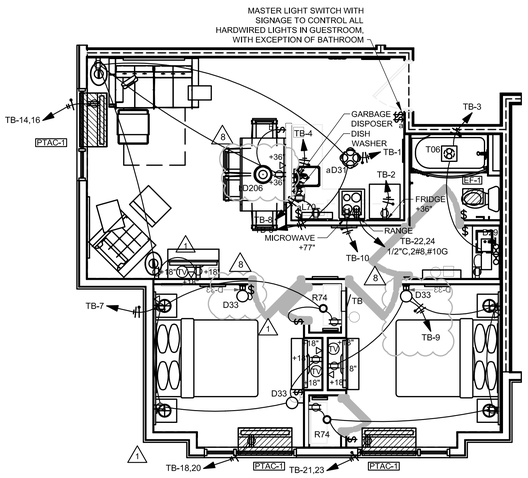
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

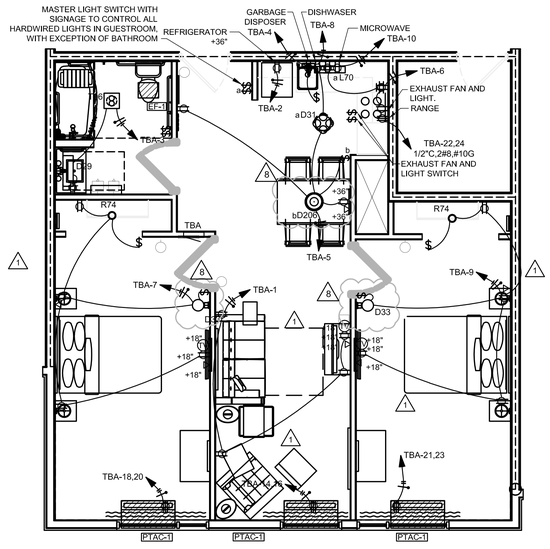
SHEET TITLE:
PHOTOMETRIC PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

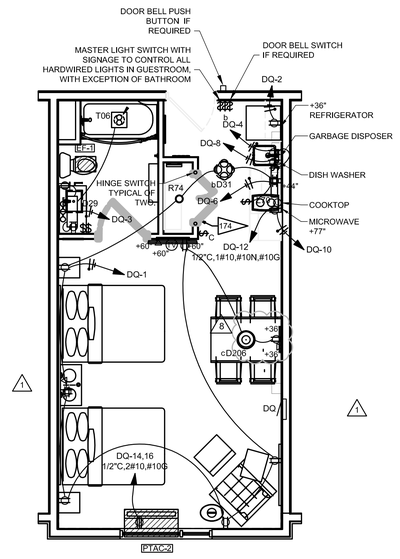
SHEET NUMBER:
E206
8



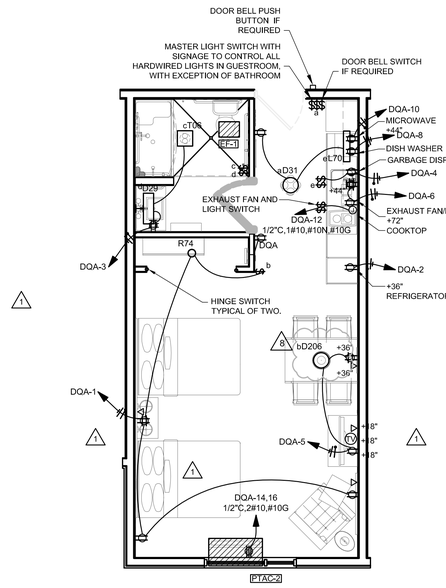
5 TWO BEDROOM
SCALE: 1/4"=1'-0"



6 ACCESSIBLE TWO BEDROOM
SCALE: 1/4"=1'-0"



7 DOUBLE QUEEN
SCALE: 1/4"=1'-0"



8 ACCESSIBLE DOUBLE QUEEN
SCALE: 1/4"=1'-0"

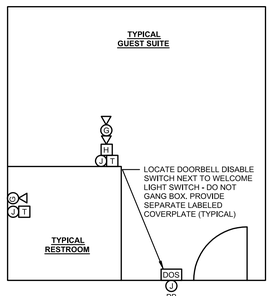
GUESTROOMS SHALL BE PROVIDED WITH HARD WIRED HEARING ASSISTANCE COMMUNICATION FEATURES.

FEATURES TO INCLUDE DOORBELL/COVERPLATE AT ENTRY, DOORBELL HORN AND STROBE INGUEST BATH, DOORBELL HORN AND STROBE IN THE SEEPING AREA WITHIN VIEW OF THE BED,AND DOORBELL HORN AND STROBE IN ANY OTHER SEPARATE ROOMS OR AREAS (INCLUDINGKITCHENETTES) WITHIN ROOM OR SUITE. ADDITIONALLY, AN ADA APPROVED SWITCH SHALL BEINSTALLED CAPABLE OF TURNING DOORBELL 'OFF', AS NECESSARY. THESE ITEMS ARE IN ADDITION TO AUDIO HORN AND VISUAL STROBE FOR FIRE/SMOKE.

IN ACCORDANCE WITH NFPA, ALL FIRE/SMOKE ALARMS SHALL ANNUNCIATE AT THE FIRE ALARMCONTROL UNIT AND SHALL INITIATE OCCUPANT NOTIFICATION UPON ACTIVATION. FOR THOSE ROOMS WITH MORE THAN ONE SMOKE DETECTOR, ACTIVATION OF ANY ONE DETECTOR SHALL ACTIVATE THE SOUNDER BASE OF ALL DETECTORS WITHIN THE ROOM. ACTIVATION OF ANY ONE DETECTOR MUST ALSO ACTIVATE ALL VISUAL STROBES PRESENT WITH THE ROOM.

DEVICES FOR THE HEARING IMPAIRED		
SYMBOL	DEVICE	NOTES
J PB	BUTTON FOR DOOR SIGNAL	OUTSIDE DOOR ON STRIKE SIDE, +48 AFF FACTORY LABEL ON COVER PLATE.
J T	2-GANG BOX W/ TRANSFORMER FOR DOOR BELL	MOUNT IN SOFFIT OR CABINET - PROVIDE ACCESS
DOS	DOORBELL DISABLE SWITCH	WALL BEHIND ENTRY DOOR, GANG W/ LIGHT SWITCH "DOORBELL DISABLE SWITCH PLAQUE"
H	HORN STROBE FOR DOOR SIGNAL	MOUNT 80" AFF
S	REMOTE STROBE FIRE/DOOR SIGNAL	MOUNT 80" AFF

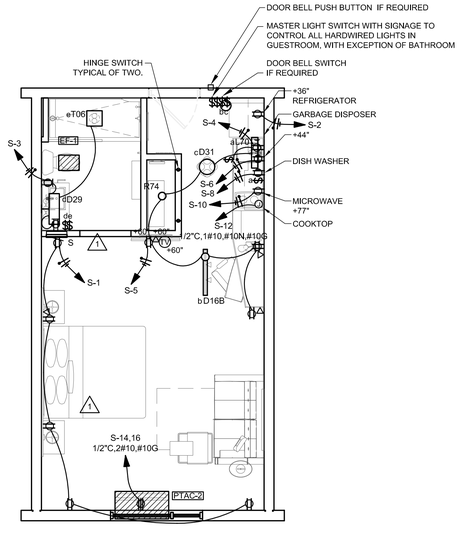
TYPICAL GUEST SUITE



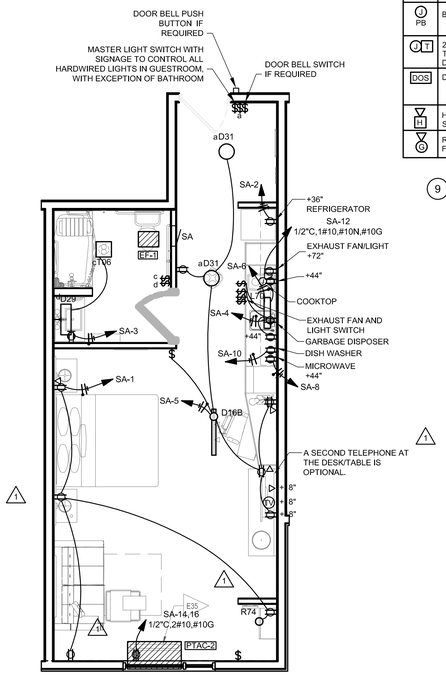
9 TYPICAL HEARING IMPAIRED ROOM
SCALE: NTS

GENERAL GUESTROOM NOTES:

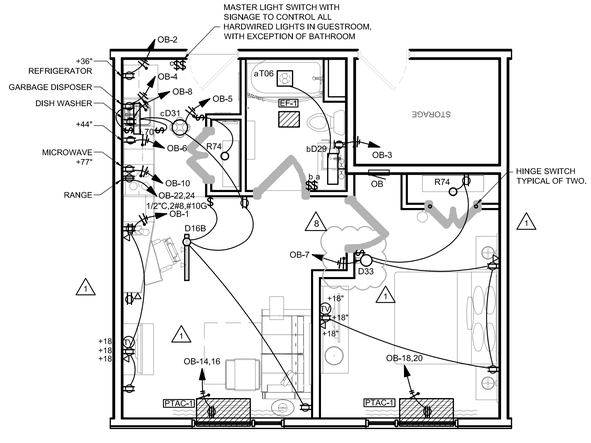
A. SEE ARCHITECT SHEETS FOR EXACT LOCATION AND MOUNTING HEIGHTS OF ELECTRICAL DEVICES.
B. AFCI BREAKERS SHALL BE PROVIDED FOR ALL 120V CIRCUITS IN DWELLING UNITS PER NEC 210.12 (IF REQUIRED)
C. TAMPER-RESISTANT RECEPTACLES SHALL BE PROVIDED FOR ALL AREA SPECIFIED IN NEC 210.52 (IF REQUIRED)
D. SPLIT WIRED RECEPTACLES SHALL HAVE LOWER OUTLET SWITCHED, UPPER OUTLET SHALL BE NON-SWITCHED.
E. ELECTRICAL CONTRACTOR SHALL INSTALL RECEPTACLES AND TV, DATE/PHONE OUTLETS UNDER COMMON COVER PLATE WHERE POSSIBLE PROVIDE AND INSTALL DIVIDERS AS REQUIRED FOR CABLE/POWER SEPARATION.
F. IN ACCESSIBLE ROOMS CONTRACTOR SHALL ADJUST DEVICE LOCATIONS AS REQUIRED TO MEET ADA REQUIREMENTS.
G. ALL WALL PENETRATIONS SHALL BE PROTECTED WITH APPROVED MATERIAL TO MAINTAIN THE FIRE RATING OF ALL WALLS AND FLOORS.
H. ALL CONDUIT SHALL BE INSTALLED IN NEAT SYMMETRICAL LINES HORIZONTAL OR PERPENDICULAR TO BUILDING COLUMNS AND ROOF LINES. CONDUITS SHALL BE GROUPED ON COMMON SUPPORTS WHEREVER POSSIBLE.
I. REFERENCE MECHANICAL DRAWINGS FOR EXACT LOCATIONS OF ALL MECHANICAL EQUIPMENT.
J. ELECTRICAL CONTRACTOR SHALL VERIFY ALL FUSE RATING WIRE SIZES AND DISCONNECT SIZES WITH EQUIPMENT SERVED ON THE JOB PRIOR TO INSTALLATION.
K. CONTRACTOR SHALL CONTACT LOCAL TELEPHONE PROVIDER TO OBTAIN REQUIREMENTS FOR THE HEARING IMPAIRED ROOMS. CONTRACTOR SHALL THEN INSTALL ALL REQUIRED EQUIPMENT.
L. PROVIDE DEVICE FOR WIRELESS INTERNET ACCESS SUFFICIENT TO COVER EACH GUESTROOM.
M. THERMOSTAT JUNCTION BOX AND CONTROL CONDUIT TO BE FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR(SEE MECHANICAL SHEET FOR LOCATION). THERMOSTAT TO BE INSTALLED BY MECHANICAL CONTRACTOR.
N. AT WALLS BETWEEN ADJACENT ROOMS, ELECTRICAL OUTLET LOCATIONS, INCLUDING TV AND TELEPHONE OUTLETS, SHALL BE OFFSET 6" MIN. HORIZONTALLY FOR INSTALLATION. ELECTRICAL C ORDS SHOULD BE HIDDEN FROM VIEW. BACK TO BACK OUTLETS ARE NOT ALLOWED.
O. ROOMS WITH COMMUNICATION FEATURES SHALL BE EQUIPPED WITH VISIBLE FIRE ALARMS AND NOTIFICATION DEVICES FOR DOOR KNOCK OR BELL AND TELEPHONE.
P. IN ACCESSIBLE ROOMS, PROVIDE AN ELECTRICAL OUTLET WITHIN 48" OF THE TELEPHONE CONNECTION. THE OUTLET MUST HAVE A CLEAR FLOOR SPACE AND MEET ACCESSIBILITY REQUIREMENTS FOR REACH
Q. IN ACCESSIBLE ROOMS AT LEAST ONE OUTLET AND DATA CONNECTION FOR USE BY GUESTS MUST BE MOUNTED BETWEEN 15" AND 48" A.F.F. AND PROVIDE A CLEAR FLOOR SPACE IN COMPLIANCE WITH ACCESSIBLE REQUIREMENTS.



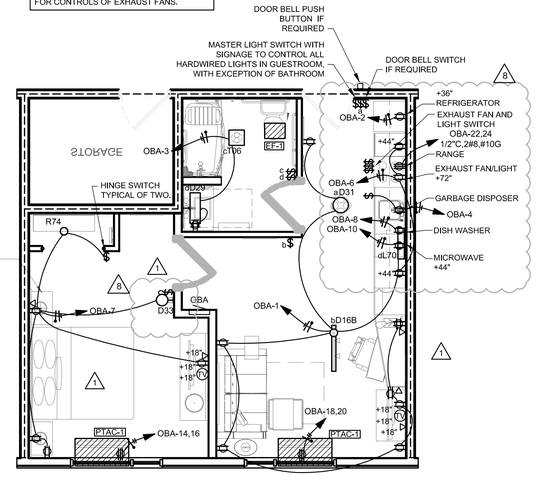
1 STUDIO KING
SCALE: 1/4"=1'-0"



2 ACCESSIBLE STUDIO KING
SCALE: 1/4"=1'-0"



3 ONE BEDROOM
SCALE: 1/4"=1'-0"



4 ACCESSIBLE ONE BEDROOM
SCALE: 1/4"=1'-0"

CONTRACTOR TO SHALL PROVIDED TIMER THAT WILL TURN OFF STOVE UNIT AFTER A DEFINED PERIOR OF TIME. SEE ARCHITECTURAL PLANS FOR NOTES AND LOCATIONS

EXHAUST FANS SHALL BE CIRCUITED WITH LIGHTS. REFER TO MECHANICAL PLANS FOR CONTROLS OF EXHAUST FANS.

STATE OF LOUISIANA
ROBERT JOSEPH BOUTON
License No. 34137
PROFESSIONAL ENGINEER
31st

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-30-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

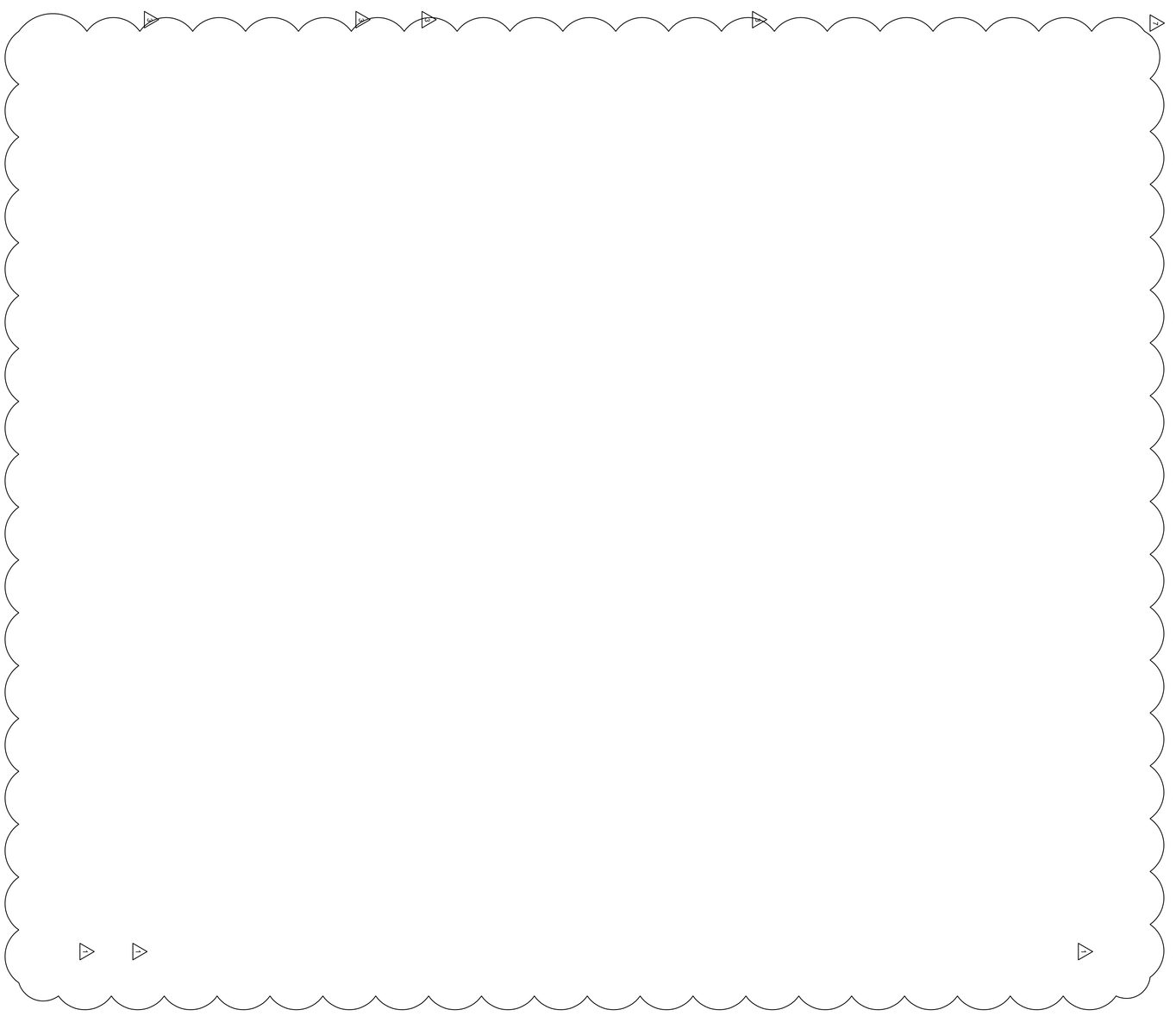
SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ELECTRICAL ENLARGED GUEST ROOMS PLAN

SCALE:
DATE: 09-10-2014

SHEET NUMBER:
E301



SHEET NUMBER:
E401

SHEET TITLE:
LIGHT FIXTURE SCHEDULE

SCALE:

DATE:09-10-2014

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:

CHICO PATEL

SIDDHARTH PAREKH LEED AP BD+C

18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433

PH: (832) 878 1262 | E-Mail: slddparekh@gmail.com | Fax: 281 746 7598

REVISION:

1 10-04-14
2 10-14-14
3 03-11-15
4 05-04-15
5 11-09-15
6 01-03-17
7 04-04-17

PROJECT INFO:

PROJECT NUMBER: 1407

DRAWN BY: SP

STATE OF LOUISIANA
REGISTERED
SIDDHARTH PAREKH
ARCHITECT

PANEL "MDP" LOAD CALCULATIONS

LOAD				VA	DEMAND KVA
GUEST ROOM LOADS PER 220.84					
GENERAL RECEPTACLE AND LIGHTING - PER 220.84 (C)(1)	53928	SQ. FT.	X	3	161.78
SMALL APPLIANCES - PER 220.84 (C)(2)	196		X	1500	294.00
HEATING - PER 220.84 (C)(5)	82		X	2745.6	225.14
HEATING - PER 220.84 (C)(5)	54		X	4472	241.49
GARBAGE DISPOSER - PER 220.84 (C)(3)	98		X	1000	98.00
MICROWAVE - PER 220.84 (C)(3)	98		X	1000	98.00
COOKING EQUIPMENT - PER 220.84 (2) Range	24			8000	192.00
COOKING EQUIPMENT - PER 220.84 (2) Cooktop	54		X	2400	129.60
			TOTAL KVA		1440.01
		GUEST ROOMS TOTAL AMPS			4001.81
TOTAL AMPS @		0.23	%(PER NEC 220.84)=		920.42
OTHER AREA LOADS					
PANEL "1LB"					75.20
PANEL "1LC"					86.30
PANEL "1LP"					0.00
DOAU-1					53.61
DOAU-2					34.86
ELEVATOR					28.80
ELEVATOR					28.80
OTHER LOADS					23.20
PANEL "1LD"					5.00
			TOTAL KVA		335.77
		OTHER AREAS TOTAL AMPS			933.11
		GUEST ROOMS TOTAL AMPS			920.42
		TOTAL AMPS			*1853.53*

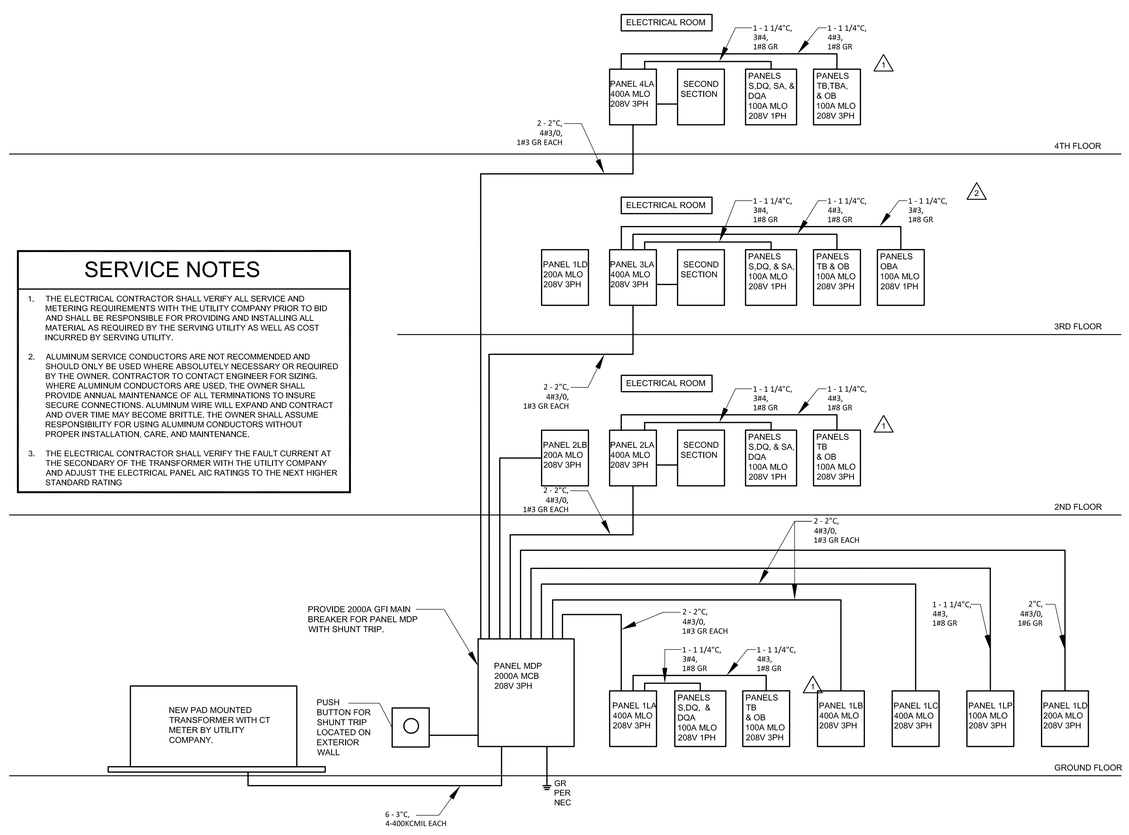
Panel: MDP
ROOM
MOUNTING SURFACE
FED FROM UTILITY
NOTE
VOLTS 208Y/120V 3P 4W
BUS AMPS 2000
NEUTRAL 100%
AIC SEE SERVICE NOTE
MAIN BKR 2000
LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	400/3	238	PANEL 1LA	a	2	400/3	51.6	PANEL 1LB
3	|			b	4	|		
5	|			c	6	|		
7	400/3	354	PANEL 2LA	a	8	400/3	93.6	PANEL 1LC
9	|			b	10	|		
11	|			c	12	|		
13	400/3	340	PANEL 3LA	a	14	175/3	53.6	DOAU-1
15	|			b	16	|		
17	|			c	18	|		
19	400/3	364	PANEL 4LA	a	20	125/3	32.3	DOAU-2
21	|			b	22	|		
23	|			c	24	|		
25	100/3	28.8	ELEVATOR	a	26	200/3	16.9	PANEL 1LD
27	|			b	28	|		
29	|			c	30	|		
31	100/3	28.8	ELEVATOR	a	32	200/3	33.2	PANEL 2LB
33	|			b	34	|		
35	|			c	36	|		
37	100/3	0	PANEL 1LP	a	38	20/1	0	SPACE
39	|			b	40	20/1	0	SPACE
41	|			c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	64.4	80.5	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	9.18	2.29	(125%)	HEATING	517	517	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	792	792	(100%)
RECEPTACLES	238	124	(50%>10)	KITCHEN EQUIP	8	5.2	(65%)
GUEST ROOM LOADS	0	0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	1,630	1,520	
				BALANCED THREE PHASE AMPS		1,520	

SEE LOAD CALCULATIONS THIS SHEET.

PHASE BALANCE PERCENT: PHASE A 102% PHASE B 100% PHASE C 97.5%



SERVICE NOTES

1. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL SERVICE AND METERING REQUIREMENTS WITH THE UTILITY COMPANY PRIOR TO BID AND SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING ALL MATERIAL AS REQUIRED BY THE SERVING UTILITY AS WELL AS COST INCURRED BY SERVING UTILITY.
2. ALUMINUM SERVICE CONDUCTORS ARE NOT RECOMMENDED AND SHOULD ONLY BE USED WHERE ABSOLUTELY NECESSARY OR REQUIRED BY THE OWNER. CONTRACTOR TO CONTACT ENGINEER FOR SIZING. WHERE ALUMINUM CONDUCTORS ARE USED, THE OWNER SHALL PROVIDE ANNUAL MAINTENANCE OF ALL TERMINATIONS TO INSURE SECURE CONNECTIONS. ALUMINUM WIRE WILL EXPAND AND CONTRACT AND OVER TIME MAY BECOME BRITTLE, THE OWNER SHALL ASSUME RESPONSIBILITY FOR USING ALUMINUM CONDUCTORS WITHOUT PROPER INSTALLATION, CARE, AND MAINTENANCE.
3. THE ELECTRICAL CONTRACTOR SHALL VERIFY THE FAULT CURRENT AT THE SECONDARY OF THE TRANSFORMER WITH THE UTILITY COMPANY AND ADJUST THE ELECTRICAL PANEL AIC RATINGS TO THE NEXT HIGHER STANDARD RATING

1 ELECTRICAL RISER DIAGRAM
SCALE: NTS

ROBERT L. BRITTON
License No. 29337
ELECTRICAL ENGINEER
31st

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-04-14
3 15-11-15
4 15-06-15
5 15-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ELECTRICAL RISER DIAGRAM AND SCHEDULE

SCALE:
DATE: 09–10–2014

SHEET NUMBER:
E402

1LD

Panel: 1LD | ROOM | MOUNTING SURFACE | FED FROM MDP | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 200 | NEUTRAL 100% | AIC | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	1,35	LIGHTING	a	2	20/1	0	SPACE
3	20/1	0,9	LIGHTING	b	4	20/1	1	BUFFET
5	20/1	0,284	LIGHTING	c	6	20/1	1	BUFFET
7	20/1	1	MONUMENT SIGN	a	8	20/1	1	BUFFET
9	20/1	0,084	LIGHTING	b	10	20/1	1	BUFFET
11	20/1	0	SPACE	c	12	20/1	1	BUFFET
13	20/1	1	BUFFET	a	14	20/1	1	BUFFET
15	20/1	1	BUFFET	b	16	20/1	0,18	RECEPTACLE
17	20/1	0	SPACE	c	18	20/1	0	SPACE
19	20/1	1	BUFFET	a	20	20/1	0	SPACE
21	20/1	1	BUFFET	b	22	20/1	0	SPACE
23	20/1	1	BUFFET	c	24	20/1	0	SPACE
25	20/1	1	BUFFET	a	26	20/1	0	SPACE
27	20/1	1	BUFFET	b	28	20/1	0	SPACE
29	20/1	0	SPACE	c	30	20/1	0	SPACE
31	20/1	0	SPACE	a	32	20/1	0	SPACE
33	20/1	0	SPACE	b	34	20/1	0	SPACE
35	20/1	0	SPACE	c	36	20/1	0	SPACE
37	20/1	0	SPACE	a	38	20/1	0	SPACE
39	20/1	0	SPACE	b	40	20/1	0	SPACE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	3,62	4,52	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	13	13	(100%)
RECEPTACLES	0,18	0,18	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	16,8	17,7	

BALANCED THREE PHASE AMPS 49,1

PHASE BALANCE PERCENT: PHASE A 131% PHASE B 110% PHASE C 58,6%

1LP

Panel: 1LP | ROOM | MOUNTING SURFACE | FED FROM MDP | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 100 | NEUTRAL 100% | AIC | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0	SPACE	a	2	20/1	0	SPACE
3	20/1	0	SPACE	b	4	20/1	0	SPACE
5	20/1	0	SPACE	c	6	20/1	0	SPACE
7	20/1	0	SPACE	a	8	20/1	0	SPACE
9	20/1	0	SPACE	b	10	20/1	0	SPACE
11	20/1	0	SPACE	c	12	20/1	0	SPACE
13	20/1	0	SPACE	a	14	20/1	0	SPACE
15	20/1	0	SPACE	b	16	20/1	0	SPACE
17	20/1	0	SPACE	c	18	20/1	0	SPACE
19	20/1	0	SPACE	a	20	20/1	0	SPACE
21	20/1	0	SPACE	b	22	20/1	0	SPACE
23	20/1	0	SPACE	c	24	20/1	0	SPACE
25	20/1	0	SPACE	a	26	20/1	0	SPACE
27	20/1	0	SPACE	b	28	20/1	0	SPACE
29	20/1	0	SPACE	c	30	20/1	0	SPACE
31	20/1	0	SPACE	a	32	20/1	0	SPACE
33	20/1	0	SPACE	b	34	20/1	0	SPACE
35	20/1	0	SPACE	c	36	20/1	0	SPACE
37	20/1	0	SPACE	a	38	20/1	0	SPACE
39	20/1	0	SPACE	b	40	20/1	0	SPACE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	0	0	(100%)
RECEPTACLES	0	0	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	0	0	

BALANCED THREE PHASE AMPS 0

PHASE BALANCE PERCENT: PHASE A 0,00% PHASE B 0,00% PHASE C 0,00%

2LB

Panel: 2LB | ROOM | MOUNTING SURFACE | FED FROM MDP | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 200 | NEUTRAL 100% | AIC | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	30/2	5	GUEST DRYER	a	2	20/1	0	SPACE
3	|			b	4	20/1	0	SPACE
5	30/2	5	GUEST DRYER	c	6	20/1	0	SPACE
7	|			a	8	20/1	0	SPACE
9	30/2	5	GUEST DRYER	b	10	20/1	0	SPACE
11	|			c	12	20/1	0	SPACE
13	30/2	5	GUEST DRYER	a	14	20/1	0	SPACE
15	|			b	16	20/1	0	SPACE
17	30/2	5	GUEST DRYER	c	18	20/1	0	SPACE
19	|			a	20	20/1	0	SPACE
21	30/2	5	GUEST DRYER	b	22	20/1	0	SPACE
23	|			c	24	20/1	0	SPACE
25	20/1	1	GUEST WASHER	a	26	20/1	0	SPACE
27	20/1	1	GUEST WASHER	b	28	20/1	0	SPACE
29	20/1	1	GUEST WASHER	c	30	20/1	0	SPACE
31	20/1	0,18	RECEPTACLE	a	32	20/1	0	SPACE
33	20/1	0	SPACE	b	34	20/1	0	SPACE
35	20/1	0	SPACE	c	36	20/1	0	SPACE
37	20/1	0	SPACE	a	38	20/1	0	SPACE
39	20/1	0	SPACE	b	40	20/1	0	SPACE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	33	33	(100%)
RECEPTACLES	0,18	0,18	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	33,2	33,2	

BALANCED THREE PHASE AMPS 92,1

PHASE BALANCE PERCENT: PHASE A 101% PHASE B 99,5% PHASE C 99,5%

1LB

Panel: 1LB | ROOM | MOUNTING SURFACE | FED FROM MDP | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 400 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	1,42	LIGHTING	a	2	20/1	1,3	LIGHTING
3	20/1	1,41	LIGHTING	b	4	20/1	0,585	LIGHTING
5	20/1	1,56	LIGHTING	c	6	20/1	1,2	LIGHTING
7	20/1	1,76	LIGHTING	a	8	20/1	0,478	LIGHTING
9	20/1	1,08	LIGHTING	b	10	20/1	0,18	RECEPTACLE
11	20/1	0	SPACE	c	12	20/1	0,18	RECEPTACLE
13	20/1	0	SPACE	a	14	20/1	0,18	RECEPTACLE
15	20/1	0,72	RECEPTACLE	b	16	20/1	0,18	RECEPTACLE
17	20/1	0,36	RECEPTACLE	c	18	20/1	0,18	RECEPTACLE
19	20/1	0,9	RECEPTACLE	a	20	20/1	0,18	RECEPTACLE
21	20/1	0,9	RECEPTACLE	b	22	20/1	0,18	RECEPTACLE
23	20/1	1,08	RECEPTACLE	c	24	20/1	0,18	RECEPTACLE
25	20/1	0,18	RECEPTACLE	a	26	20/1	0,36	RECEPTACLE
27	20/1	0,36	RECEPTACLE	b	28	20/1	0,36	RECEPTACLE
29	20/1	1	SUMP PUMP	c	30	20/1	0,36	RECEPTACLE
31	20/1	1	SUMP PUMP	a	32	20/1	0	SPACE
33	20/1	0,18	RECEPTACLE	b	34	20/1	0,5	ELEVATOR CAB LIGHTS
35	20/1	0,18	RECEPTACLE	c	36	20/1	0	SHUNT-TRIP
37	20/1	0,18	RECEPTACLE	a	38	20/1	0,5	ELEVATOR CAB LIGHTS
39	20/1	0,18	RECEPTACLE	b	40	20/1	0	SHUNT-TRIP
41	20/1	0,72	RECEPTACLE	c	42	50/2	8	DISH WASHER
43	20/1	0,72	RECEPTACLE	a	44	|		
45	20/1	0,72	RECEPTACLE	b	46	20/1	0	SPACE
47	20/1	0,9	RECEPTACLE	c	48	20/1	0	SPACE
49	20/1	0,18	RECEPTACLE	a	50	20/1	0	SPACE
51	20/1	0,18	RECEPTACLE	b	52	20/2	0	SPACE
53	20/1	1,08	RECEPTACLE	c	54	|		
55	20/1	1,08	RECEPTACLE	a	56	20/1	0	SPACE
57	20/1	0,54	RECEPTACLE	b	58	20/1	0	SPACE
59	20/1	0,18	RECEPTACLE	c	60	20/1	0	SPACE
61	20/1	0,18	RECEPTACLE	a	62	20/2	0	SPACE
63	20/1	0,18	RECEPTACLE	b	64	|		
65	20/1	0,18	RECEPTACLE	c	66	20/2	0	SPACE
67	20/1	0,18	RECEPTACLE	a	68	|		
69	20/1	0,18	RECEPTACLE	b	70	20/2	0	SPACE
71	20/1	0,36	RECEPTACLE	c	72	|		
73	20/1	0,18	RECEPTACLE	a	74	20/2	0	SPACE
75	20/1	0,18	RECEPTACLE	b	76	|		
77	20/1	0	SPACE	c	78	40/2	5	EH-1
79	20/1	0,54	RECEPTACLE	a	80	|		
81	40/2	5	EH-1	b	82	40/2	5	EH-1
83	|			c	84	|		

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	10,8	13,5	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	15	15	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	3	3	(100%)
RECEPTACLES	16,2	13,1	(50%>10)	KITCHEN EQUIP	8	5,2	(65%)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	53	49,8	

BALANCED THREE PHASE AMPS 138

PHASE BALANCE PERCENT: PHASE A 103% PHASE B 78,8% PHASE C 119%

1LC

Panel: 1LC | ROOM | MOUNTING SURFACE | FED FROM MDP | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 400 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	30/3	6	WASHER	a	2	40/2	5,76	AH-3
3	|			b	4	|		
5	|			c	6	50/2	7,2	AH-2
7	30/3	6	WASHER	a	8	|		
9	|			b	10	15/2	1,48	CU-4
11	|			c	12	|		
13	40/3	9	DRYER	a	14	40/3	9,18	CU-5
15	|			b	16	|		
17	|			c	18	|		
19	40/3	9	DRYER	a	20	15/2	1,56	CU-1
21	|			b	22	|		
23	|			c	24	15/2	1,48	CU-3
25	40/3	9	DRYER	a	26	|		
27	|			b	28	15/2	1,56	CU-2
29	|			c	30	|		
31	30/3	7,74	AH-5	a	32	40/2	5	EH-1
33	|			b	34	|		
35	|			c	36	40/2	5,76	AH-4
37	20/1	0,54	RECEPTACLE	a	38	|		
39	20/1	0,18	RECEPTACLE	b	40	50/2	7,2	AH-1
41	20/1	0	SPACE	c	42	|		

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	9,18	2,29	(125%)	HEATING	38,7	38,7	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	39	39	(100%)
RECEPTACLES	0,72	0,72	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	93,6	80,7	

BALANCED THREE PHASE AMPS 224

PHASE BALANCE PERCENT: PHASE A 104% PHASE B 96,4% PHASE C 99,3%

S

Panel: S | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208/120V 2P 3W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,9	RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0,91	LIGHTING, RECEPTACLE	a	6	20/1	0,18	RECEPTACLE
7	20/1	0	SPACE	b	8	20/1	1,08	DISH WASHER
9	20/1	0	SPACE	a	10	20/1	1	MICROWAVE
11	20/1	0	SPACE	b	12	30/1	2,4	COOK TOP
13	20/1	0	SPACE	a	14	30/2	4,47	PTHP-2
15	20/1	0	SPACE	b	16	|		
17	20/1	0	SPACE	a	18	20/1	1	SPACE
19	20/1	0	SPACE	b	20	20/1	0	SPACE
21	20/1	0	SPACE	a	22	20/1	0	SPACE
23	20/1	0	SPACE	b	24	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0,43	0,537	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	4,47	1,12	(125%)	HEATING	4,47	4,47	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	3,94	3,94	(100%)
RECEPTACLES	1,8	1,8	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	13	13,8	

BALANCED PHASE AMPS 66,3

PHASE BALANCE PERCENT: PHASE A 95,6% PHASE B 104%

SA

Panel: SA | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208/120V 2P 3W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,54	RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0,892	LIGHTING, RECEPTACLE	a	6	20/1	0,378	LIGHTING, RECEPTACLE
7	20/1	0	SPACE	b	8	20/1	0,18	RECEPTACLE
9	20/1	0	SPACE	a	10	20/1	1,08	DISH WASHER
11	20/1	0	SPACE	b	12	30/1	2,4	COOK TOP
13	20/1	0	SPACE	a	14	30/2	4,47	PTHP-2
15	20/1	0	SPACE	b	16	|		
17	20/1	0	SPACE	a	18	20/1	1	SPACE
19	20/1	0	SPACE	b	20	20/1	0	SPACE
21	20/1	0	SPACE	a	22	20/1	0	SPACE
23	20/1	0	SPACE	b	24	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0,43	0,537	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	4,47	1,12	(125%)	HEATING	4,47	4,47	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	2,94	2,94	(100%)
RECEPTACLES	1,8	1,8	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	12	12,8	

BALANCED PHASE AMPS 61,5

PHASE BALANCE PERCENT: PHASE A 102% PHASE B 98,4%

TB

Panel: TB | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,642	LIGHTING, RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0,72	RECEPTACLE	c	6	20/1	0	SPACE
7	20/1	0,566	LIGHTING, RECEPTACLE	a	8	20/1	1,08	DISH WASHER
9	20/1	0,566	LIGHTING, RECEPTACLE	b	10	20/1	1	MICROWAVE
11	20/1	0	SPACE	c	12	20/1	0	SPACE
13	20/1	0	SPACE	a	14	20/2	2,75	PTHP-1
15	20/1	0	SPACE	b	16	|		
17	20/1	0	SPACE	c	18	20/2	2,75	PTHP-1
19	20/1	0	SPACE	a	20	|		
21	20/2	2,75	PTHP-1	b	22	40/2	8	RANGE
23	|			c	24	|		

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0,214	0,267	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	2,75	0,686	(125%)	HEATING	8,24	8,24	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	11,9	11,9	(100%)
RECEPTACLES	2,52	2,52	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	22,9	23,7	

BALANCED THREE PHASE AMPS 65,7

PHASE BALANCE PERCENT: PHASE A 76,9% PHASE B 124% PHASE C 99,6%

TBA

Panel: TBA | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208Y/120V 3P 4W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,72	RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0,462	LIGHTING, RECEPTACLE	c	6	20/1	0,9	RECEPTACLE
7	20/1	0,566	LIGHTING, RECEPTACLE	a	8	20/1	1,08	DISH WASHER
9	20/1	0,746	LIGHTING, RECEPTACLE	b	10	20/1	1	MICROWAVE
11	20/1	0	SPACE	c	12	20/1	0	SPACE
13	20/1	0	SPACE	a	14	20/2	2,75	PTHP-1
15	20/1	0	SPACE	b	16	|		
17	20/1	0	SPACE	c	18	20/2	2,75	PTHP-1
19	20/1	0	SPACE	a	20	|		
21	20/2	2,75	PTHP-1	b	22	40/2	8	RANGE
23	|			c	24	|		

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0,214	0,267	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	2,75	0,686	(125%)	HEATING	8,24	8,24	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	11,9	11,9	(100%)
RECEPTACLES	3,42	3,42	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	23,8	24,6	

BALANCED THREE PHASE AMPS 68,1

PHASE BALANCE PERCENT: PHASE A 75,1% PHASE B 121% PHASE C 104%

DQ

Panel: DQ | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208/120V 2P 3W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,72	RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0,475	LIGHTING, RECEPTACLE	a	6	20/1	0,36	RECEPTACLE
7	20/1	0	SPACE	b	8	20/1	1,08	DISH WASHER
9	20/1	0	SPACE	a	10	20/1	1	MICROWAVE
11	20/1	0	SPACE	b	12	30/1	2,4	COOK TOP
13	20/1	0	SPACE	a	14	30/2	4,47	PTHP-2
15	20/1	0	SPACE	b	16	|		
17	20/1	0	SPACE	a	18	20/1	1	SPACE
19	20/1	0	SPACE	b	20	20/1	0	SPACE
21	20/1	0	SPACE	a	22	20/1	0	SPACE
23	20/1	0	SPACE	b	24	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0,175	0,218	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	4,47	1,12	(125%)	HEATING	4,47	4,47	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	3,94	3,94	(100%)
RECEPTACLES	1,62	1,62	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	12,6	13,3	

BALANCED PHASE AMPS 63,9

PHASE BALANCE PERCENT: PHASE A 92,2% PHASE B 108%

DQA

Panel: DQA | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208/120V 2P 3W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,72	RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0,804	LIGHTING, RECEPTACLE	a	6	20/1	0,54	RECEPTACLE
7	20/1	0	SPACE	b	8	20/1	0,18	RECEPTACLE
9	20/1	0	SPACE	a	10	20/1	1,08	DISH WASHER
11	20/1	0	SPACE	b	12	30/1	2,4	COOK TOP
13	20/1	0	SPACE	a	14	30/2	4,47	PTHP-2
15	20/1	0	SPACE	b	16	|		
17	20/1	0	SPACE	a	18	20/1	1	SPACE
19	20/1	0	SPACE	b	20	20/1	0	SPACE
21	20/1	0	SPACE	a	22	20/1	0	SPACE
23	20/1	0	SPACE	b	24	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0,144	0,179	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	4,47	1,12	(125%)	HEATING	4,47	4,47	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	2,94	2,94	(100%)
RECEPTACLES	2,34	2,34	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS		0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	12,3	13	

BALANCED PHASE AMPS 62,4

PHASE BALANCE PERCENT: PHASE A 104% PHASE B 96,4%

OBA

Panel: OBA | ROOM | MOUNTING FLUSH | FED FROM UTILITY | NOTE | VOLTS 208/120V 2P 3W | BUS AMPS 100 | NEUTRAL 100% | AIC SEE SERVICE NOTE | MAIN BKR MLO | LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0,84	LIGHTING, RECEPTACLE	a	2	20/1	1	RECEPTACLE
3	20/1	0,24	LIGHTING, RECEPTACLE	b	4	20/1	0,864	GARBAGE DISPOSER
5	20/1	0	SPACE	a	6	20/1	0,378	LIGHTING, RECEPTACLE
7	20/1	0,72	RECEPTACLE	b	8	20/1	0,18	RECEPTACLE
9	20/1	0	SPACE	a	10	20/1	1,08	DISH WASHER
11

PANEL "1LA" LOAD CALCULATIONS

LOAD				VA	DEMAND KVA
GUEST ROOM LOADS PER 220.84					
GENERAL RECEPTACLE AND LIGHTING - PER 220.84 (C)(1)	13482	SQ. FT.	X	3	40.45
SMALL APPLIANCES - PER 220.84 (C)(2)	36		X	1500	54.00
HEATING - PER 220.84 (C)(5) PTHP-1	14		X	2745.6	38.44
HEATING - PER 220.84 (C)(5) PTHP-2	10		X	4472	44.72
GARBAGE DISPOSER - PER 220.84 (C)(3)	18		X	0.864	0.02
MICROWAVE - PER 220.84 (C)(3)	18		X	1000	18.00
COOKING EQUIPMENT - PER 220.84 (2) - RANGE	4		X	8000	32.00
COOKING EQUIPMENT - PER 220.84 (2) - COOKTOP	14		X	2400	33.60
				TOTAL KVA	261.22
			GUEST ROOMS TOTAL AMPS		725.93
TOTAL AMPS @		0.39	%(PER NEC 220.84)=		283.11
OTHER AREA LOADS					
HEATING					0.00
LIGHTING					3.00
NONCONTINUOUS					1.00
CONTINUOUS					0.00
RECEPTACLES					1.80
				TOTAL KVA	5.80
			OTHER AREAS TOTAL AMPS		16.12
			GUEST ROOMS TOTAL AMPS		283.11
			TOTAL AMPS		*299.23*

PANEL "2LA" LOAD CALCULATIONS

LOAD				VA	DEMAND KVA
GUEST ROOM LOADS PER 220.84					
GENERAL RECEPTACLE AND LIGHTING - PER 220.84 (C)(1)	13482	SQ. FT.	X	3	40.45
SMALL APPLIANCES - PER 220.84 (C)(2)	57		X	1500	85.50
HEATING - PER 220.84 (C)(5) PTHP-1	22		X	2745.6	60.40
HEATING - PER 220.84 (C)(5) PTHP-2	15		X	4472	67.08
GARBAGE DISPOSER - PER 220.84 (C)(3)	28		X	0.864	0.02
MICROWAVE - PER 220.84 (C)(3)	28		X	1000	28.00
COOKING EQUIPMENT - PER 220.84 (2) - RANGE	7		X	8000	56.00
COOKING EQUIPMENT - PER 220.84 (2) - COOKTOP	21		X	2400	50.40
				TOTAL KVA	387.85
			GUEST ROOMS TOTAL AMPS		1077.85
TOTAL AMPS @		0.34	%(PER NEC 220.84)=		366.47
OTHER AREA LOADS					
HEATING					0.00
LIGHTING					3.00
NONCONTINUOUS					1.00
CONTINUOUS					0.00
RECEPTACLES					1.80
				TOTAL KVA	5.80
			OTHER AREAS TOTAL AMPS		16.12
			GUEST ROOMS TOTAL AMPS		366.47
			TOTAL AMPS		*382.59*

PANEL "3LA" LOAD CALCULATIONS

LOAD				VA	DEMAND KVA
GUEST ROOM LOADS PER 220.84					
GENERAL RECEPTACLE AND LIGHTING - PER 220.84 (C)(1)	13482	SQ. FT.	X	3	40.45
SMALL APPLIANCES - PER 220.84 (C)(2)	57		X	1500	85.50
HEATING - PER 220.84 (C)(5) PTHP-1	22		X	2745.6	60.40
HEATING - PER 220.84 (C)(5) PTHP-2	15		X	4472	67.08
GARBAGE DISPOSER - PER 220.84 (C)(3)	28		X	0.864	0.02
MICROWAVE - PER 220.84 (C)(3)	28		X	1000	28.00
COOKING EQUIPMENT - PER 220.84 (2) - RANGE	7		X	8000	56.00
COOKING EQUIPMENT - PER 220.84 (2) - COOKTOP	21		X	2400	50.40
				TOTAL KVA	387.85
			GUEST ROOMS TOTAL AMPS		1077.85
TOTAL AMPS @		0.34	%(PER NEC 220.84)=		366.47
OTHER AREA LOADS					
HEATING					0.00
LIGHTING					3.00
NONCONTINUOUS					1.00
CONTINUOUS					0.00
RECEPTACLES					1.80
				TOTAL KVA	5.80
			OTHER AREAS TOTAL AMPS		16.12
			GUEST ROOMS TOTAL AMPS		366.47
			TOTAL AMPS		*382.59*

PANEL "4LA" LOAD CALCULATIONS

LOAD				VA	DEMAND KVA
GUEST ROOM LOADS PER 220.84					
GENERAL RECEPTACLE AND LIGHTING - PER 220.84 (C)(1)	13482	SQ. FT.	X	3	40.45
SMALL APPLIANCES - PER 220.84 (C)(2)	57		X	1500	85.50
HEATING - PER 220.84 (C)(5) PTHP-1	22		X	2745.6	60.40
HEATING - PER 220.84 (C)(5) PTHP-2	15		X	4472	67.08
GARBAGE DISPOSER - PER 220.84 (C)(3)	28		X	0.864	0.02
MICROWAVE - PER 220.84 (C)(3)	28		X	1000	28.00
COOKING EQUIPMENT - PER 220.84 (2) - RANGE	7		X	8000	56.00
COOKING EQUIPMENT - PER 220.84 (2) - COOKTOP	21		X	2400	50.40
				TOTAL KVA	387.85
			GUEST ROOMS TOTAL AMPS		1077.85
TOTAL AMPS @		0.34	%(PER NEC 220.84)=		366.47
OTHER AREA LOADS					
HEATING					0.00
LIGHTING					3.00
NONCONTINUOUS					1.00
CONTINUOUS					0.00
RECEPTACLES					1.80
				TOTAL KVA	5.80
			OTHER AREAS TOTAL AMPS		16.12
			GUEST ROOMS TOTAL AMPS		366.47
			TOTAL AMPS		*382.59*

Panel **1LA** — ROOM — MOUNTING SURFACE — FED FROM MDP — NOTE — VOLTS 208Y/120V 3P 4W — BUS AMPS 400 — NEUTRAL 100% — AIC SEE SERVICE NOTE — MAIN BKR MLO — LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	100/3	23.6	PANEL "OB"	a	2	70/2	8.99	PANEL "S"
3	|			b	4	|		
5	|			c	6	70/2	9.18	PANEL "DQ"
7	70/2	9.18	PANEL "DQ"	a	8	|		
9	|			b	10	70/2	8.99	PANEL "S"
11	70/2	9.18	PANEL "DQ"	c	12	|		
13	|			a	14	70/2	8.99	PANEL "S"
15	70/2	8.99	PANEL "S"	b	16	|		
17	|			c	18	70/2	9.18	PANEL "DQ"
19	70/2	9.18	PANEL "DQ"	a	20	|		
21	|			b	22	70/2	8.99	PANEL "S"
23	70/2	8.18	PANEL "DQA"	c	24	|		
25	|			a	26	70/2	8.99	PANEL "S"
27	70/2	8.99	PANEL "S"	b	28	|		
29	|			c	30	100/3	26.5	PANEL "TB"
31	100/3	26.5	PANEL "TB"	a	32	|		
33	|			b	34	|		
35	|			c	36	60/2	9.18	PANEL "DQ"
37	100/3	26.5	PANEL "TB"	a	38	|		
39	|			b	40	60/2	9.18	PANEL "DQ"
41	|			c	42	|		

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	8.45	10.6	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	85.3	85.3	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	106	106	(100%)
RECEPTACLES	39.1	24.5	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS	0	0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	238	226	
				BALANCED THREE PHASE AMPS		628	

SEE LOAD CALCULATION THIS SHEET.

PHASE BALANCE PERCENT: PHASE A 100% PHASE B 100% PHASE C 99.9%

Panel **3LA** — ROOM — MOUNTING SURFACE — FED FROM MDP — NOTE — VOLTS 208Y/120V 3P 4W — BUS AMPS 400 — NEUTRAL 100% — AIC SEE SERVICE NOTE — MAIN BKR MLO — LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	1,27	LIGHTING	a	2	70/2	9,18	PANEL "DQ"
3	20/1	1,49	LIGHTING	b	4	|		
5	20/1	0,18	RECEPTACLE	c	6	70/2	9,18	PANEL "DQ"
7	100/3	23,6	PANEL "OB"	a	8	|		
9	|			b	10	100/2	14,5	PANEL "OBA"
11	|			c	12	|		
13	70/2	9,18	PANEL "DQ"	a	14	100/3	26,5	PANEL "TB"
15	|			b	16	|		
17	70/2	8,99	PANEL "S"	c	18	|		
19	|			a	20	100/3	26,5	PANEL "TB"
21	70/2	8,99	PANEL "S"	b	22	|		
23	|			c	24	|		
25	70/2	9,18	PANEL "DQ"	a	26	70/2	8,99	PANEL "S"
27	|			b	28	|		
29	70/2	8,99	PANEL "S"	c	30	70/2	9,18	PANEL "DQ"
31	|			a	32	|		
33	70/2	8,99	PANEL "S"	b	34	70/2	8,99	PANEL "S"
35	|			c	36	|		
37	70/2	8,99	PANEL "S"	a	38	70/2	8,99	PANEL "S"
39	|			b	40	|		
41	20/1	0	SPACE	c	42	20/1	0	SPACE
43	70/2	9,18	PANEL "DQ"	a	44	20/1	0	SPACE
45	|			b	46	20/1	0	SPACE
47	70/2	9,18	PANEL "DQ"	c	48	20/1	1,08	RECEPTACLE
49	|			a	50	20/1	1,08	RECEPTACLE
51	70/2	7,99	PANEL "SA"	b	52	20/2	0	SPACE
53	|			c	54	|		
55	70/2	8,99	PANEL "S"	a	56	40/2	5	EH-1
57	|			b	58	|		
59	70/2	8,99	PANEL "S"	c	60	40/2	5	EH-1
61	|			a	62	|		
63	70/2	9,18	PANEL "DQ"	b	64	60/2	8,99	PANEL "S"
65	|			c	66	|		
67	70/2	8,99	PANEL "S"	a	68	60/2	8,99	PANEL "S"
69	|			b	70	|		
71	70/2	8,99	PANEL "S"	c	72	20/1	0	SPACE
73	|			a	74	20/1	0	SPACE
75	100/3	26,5	PANEL "TB"	b	76	20/1	0	SPACE
77	|			c	78	20/1	0	SPACE
79	|			a	80	20/1	0	SPACE
81	20/1	0	SPACE	b	82	20/1	0	SPACE
83	20/1	0	SPACE	c	84	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	14	17,5	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	126	126	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	140	140	(100%)
RECEPTACLES	59.6	34.8	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS	0	0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	340	319	
				BALANCED THREE PHASE AMPS		955	

SEE LOAD CALCULATION THIS SHEET.

PHASE BALANCE PERCENT: PHASE A 105% PHASE B 104% PHASE C 91.3%

Panel **2LA** — ROOM — MOUNTING SURFACE — FED FROM MDP — NOTE — VOLTS 208Y/120V 3P 4W — BUS AMPS 400 — NEUTRAL 100% — AIC SEE SERVICE NOTE — MAIN BKR MLO — LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	100/3	23.6	PANEL "OB"	a	2	70/2	9.18	PANEL "DQ"
3	|			b	4	|		
5	|			c	6	70/2	9.18	PANEL "DQ"
7	100/3	23.6	PANEL "OB"	a	8	|		
9	|			b	10	100/3	23,6	PANEL "OB"
11	|			c	12	|		
13	70/2	9.18	PANEL "DQ"	a	14	|		
15	|			b	16	100/3	26.5	PANEL "TB"
17	70/2	8.99	PANEL "S"	c	18	|		
19	|			a	20	|		
21	70/2	8.99	PANEL "S"	b	22	100/3	26.5	PANEL "TB"
23	|			c	24	|		
25	70/2	9,18	PANEL "DQ"	a	26	|		
27	|			b	28	70/2	8.99	PANEL "S"
29	70/2	8.99	PANEL "S"	c	30	|		
31	|			a	32	70/2	9.18	PANEL "DQ"
33	70/2	8,99	PANEL "S"	b	34	|		
35	|			c	36	70/2	8.99	PANEL "S"
37	70/2	8.99	PANEL "S"	a	38	|		
39	|			b	40	20/1	1,32	LIGHTING
41	20/1	0,18	RECEPTACLE	c	42	20/1	1,63	LIGHTING
43	70/2	8,99	PANEL "S"	a	44	60/2	8.99	PANEL "S"
45	|			b	46	|		
47	70/2	9.18	PANEL "DQ"	c	48	20/1	1,08	RECEPTACLE
49	|			a	50	20/1	1,08	RECEPTACLE
51	70/2	9.18	PANEL "DQ"	b	52	20/1	0	SPACE
53	|			c	54	20/1	0	SPACE
55	70/2	7,99	PANEL "SA"	a	56	20/1	0	SPACE
57	|			b	58	20/1	0	SPACE
59	70/2	8,99	PANEL "S"	c	60	20/1	0	SPACE
61	|			a	62	20/1	0	SPACE
63	70/2	8,99	PANEL "S"	b	64	20/1	0	SPACE
65	|			c	66	20/1	0	SPACE
67	70/2	9,18	PANEL "DQ"	a	68	20/1	0	SPACE
69	|			b	70	20/1	0	SPACE
71	70/2	8,99	PANEL "S"	c	72	20/1	0	SPACE
73	|			a	74	20/1	0	SPACE
75	70/2	8,99	PANEL "S"	b	76	20/1	0	SPACE
77	|			c	78	20/1	0	SPACE
79	100/3	26.5	PANEL "TB"	a	80	20/1	0	SPACE
81	|			b	82	20/1	0	SPACE
83	|			c	84	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	14,4	18	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	122	122	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	157	157	(100%)
RECEPTACLES	59.9	35	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS	0	0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	354	332	
				BALANCED THREE PHASE AMPS		921	

SEE LOAD CALCULATION THIS SHEET.

PHASE BALANCE PERCENT: PHASE A 104% PHASE B 101% PHASE C 94.6%

Panel **4LA** — ROOM — MOUNTING SURFACE — FED FROM MDP — NOTE — VOLTS 208Y/120V 3P 4W — BUS AMPS 400 — NEUTRAL 100% — AIC SEE SERVICE NOTE — MAIN BKR MLO — LUGS STANDARD

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	1,55	LIGHTING	a	2	70/2	9,18	PANEL "DQ"
3	20/1	0,031	LIGHTING	b	4	|		
5	20/1	1,26	RECEPTACLE	c	6	20/1	0,54	RECEPTACLE
7	20/1	1,08	RECEPTACLE	a	8	20/1	1,29	LIGHTING
9	70/2	9.18	PANEL "DQ"	b	10	20/1	1	
11	|			c	12	20/1	1	
13	70/2	8,99	PANEL "S"	a	14	20/1	1	
15	|			b	16	20/1	1	
17	70/2	8.99	PANEL "S"	c	18	70/2	8,99	PANEL "S"
19	|			a	20	|		
21	70/2	9,18	PANEL "DQ"	b	22	70/2	9.18	PANEL "DQ"
23	|			c	24	|		
25	70/2	0	SPACE	a	26	70/2	8.99	PANEL "S"
27	|			b	28	|		
29	70/2	8,99	PANEL "S"	c	30	70/2	8,99	PANEL "S"
31	|			a	32	|		
33	70/2	8,99	PANEL "S"	b	34	70/2	9,18	PANEL "DQ"
35	|			c	36	|		
37	70/2	9,18	PANEL "DQ"	a	38	70/2	9.18	PANEL "DQ"
39	|			b	40	|		
41	60/2	8,99	PANEL "S"	c	42	20/1	0	SPACE
43	|			a	44	100/1	0	SPACE
45	20/1	0,18	RECEPTACLE	b	46	20/1	0	SPACE
47	70/2	8,99	PANEL "S"	c	48	20/1	0	SPACE
49	|			a	50	20/1	0	SPACE
51	70/2	8,99	PANEL "S"	b	52	20/1	0	SPACE
53	|			c	54	20/1	0	SPACE
55	70/2	9,18	PANEL "DQ"	a	56	100/3	23,6	PANEL "OB"
57	|			b	58	|		
59	70/2	8,99	PANEL "S"	c	60	|		
61	|			a	62	100/3	26.5	PANEL "TB"
63	70/2	8,99	PANEL "S"	b	64	|		
65	|			c	66	|		
67	100/3	26.5	PANEL "TB"	a	68	100/3	26.5	PANEL "TB"
69	|			b	70	|		
71	|			c	72	|		
73	60/2	9.18	PANEL "DQ"	a	74	100/3	29,4	PANEL "TBA"
75	|			b	76	|		
77	20/1	0	SPACE	c	78	|		
79	20/1	0	SPACE	a	80	100/3	26.5	PANEL "TB"
81	60/2	8,99	PANEL "S"	b	82	|		
83	|			c	84	|		

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	16,8	23,5	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	130	130	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	158	158	(100%)
RECEPTACLES	61.9	36	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
GUEST ROOM LOADS	0	0	(100%)	NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	368	347	
				BALANCED THREE PHASE AMPS		964	

SEE LOAD CALCULATION THIS SHEET.

PHASE BALANCE PERCENT: PHASE A 98.8% PHASE B 101% PHASE C 101%

STATE OF LOUISIANA
ROBERT S. BRITTON
Reg. No. 34737
PROFESSIONAL ENGINEER
31

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

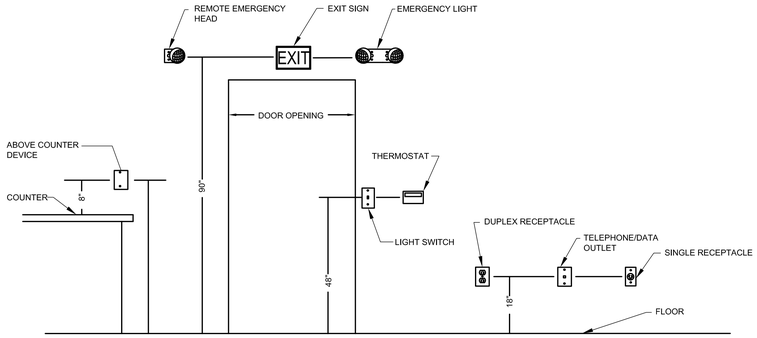
SHEET TITLE:
PANEL SCHEDULES

SCALE:

DATE: 09-10-2014

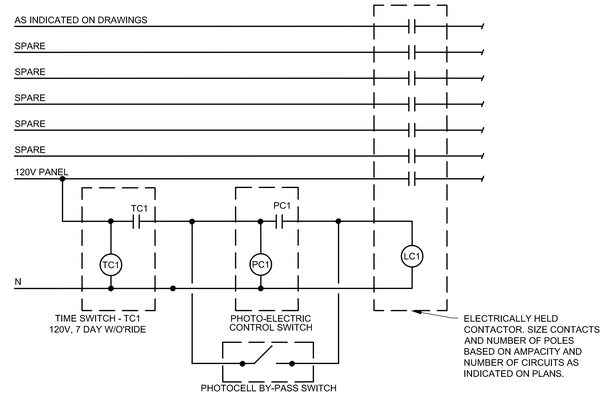
1

SHEET NUMBER:
E404



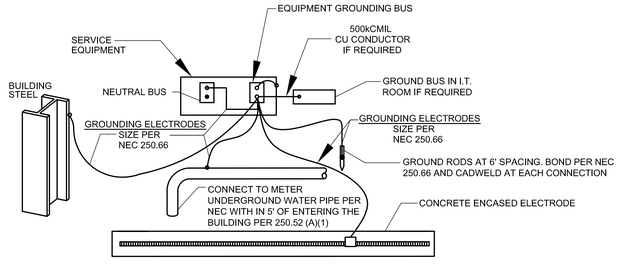
3 TYPICAL MOUNTING HEIGHT DETAIL

SCALE: N.T.S.



2 TYPICAL LIGHTING CONTACTOR DETAIL

SCALE: N.T.S.



1 GROUNDING DETAIL

SCALE: N.T.S.

STATE OF LOUISIANA
ROBERT L. BOUTON
License No. 30137
PROFESSIONAL ENGINEER
31-17

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-07-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ELECTRICAL DETAILS

SCALE:
DATE: 09–10–2014

1

SHEET NUMBER:
E405

FIRE SPRINKLER NOTES

1. RUN ALL PIPING PARALLEL OR PERPENDICULAR TO STRUCTURE IN ALL AREAS. SPRINKLER CONTRACTOR SHALL COORDINATE LOCATION OF HORIZONTAL SPRINKLER PIPING WITH OTHER TRADES TO MISS ALL LIGHT FIXTURES, DUCTS, VAV BOXES, AIR DIFFUSERS AND ALL OTHER ITEMS WHERE CEILING CLEARANCES ARE CLOSE.
2. DESIGN, FABRICATE, INSTALL THE FIRE PROTECTION AUTOMATIC SPRINKLER SYSTEM IN AN ACCEPTABLE MANNER TO THE STATE HEALTH DEPARTMENT, LOCAL FIRE MARSHALL AND THE ARCHITECT/ENGINEER.
3. PAY ALL PERMITS, LICENSES, FEES, DEPOSITS AND CHARGES IN CONNECTION WITH THE WORK, EXCEPT AS NOTED HEREIN. SECURE ALL NECESSARY APPROVALS.
4. DESIGN AND INSTALL THE SYSTEM PER THE REQUIREMENTS OF NFPA NO. 13. ALL DEFICIENCIES SHALL BE THE RESPONSIBILITY OF THE SPRINKLER CONTRACTOR AND ANY DEVIATIONS FROM THE REQUIREMENTS IN NFPA NO. 13 AND/OR THE APPROVED PLANS SHALL REQUIRE SPECIAL PERMISSION FROM THE ARCHITECT.
5. COMPLY WITH ALL RULES, REGULATIONS, LAWS AND ORDINANCES OF THE STATE, LOCAL, CITY OR COUNTY AUTHORITIES AND UTILITY COMPANIES.
6. THE AUTOMATIC SPRINKLER SYSTEM SHALL BE DESIGNED, FABRICATED, INSTALLED AND TESTED BY AN EXPERIENCED CONTRACTOR APPROVED BY THE ARCHITECT AND LICENSED BY THE STATE TO PERFORM SUCH WORK.
7. SUBMIT SHOP DRAWINGS TO THE ARCHITECT AND THE OWNER'S INSURANCE COMPANY FOR APPROVAL. BEFORE BEING SENT TO THE ARCHITECT, ALL SHOP DRAWINGS MUST BEAR THE INSURANCE SERVICE OFFICES (ISO) STAMP OF ACCEPTANCE AND THE LOCAL FIRE MARSHALL'S STAMP OF APPROVAL.
8. SUBMIT COMPLETE LAYOUT DRAWING OF OVERHEAD SPRINKLER SYSTEM AND RELATED EQUIPMENT INDICATING RELATIONSHIP OF ALL THE OVERHEAD ITEMS INCLUDING CEILING AIR DIFFUSERS, LIGHTING FIXTURES, BEAMS AND ALL OTHER ITEMS. ALL SPRINKLER HEADS SHALL BE SPACED PER NFPA.
9. SUBMIT COMPLETE DETAILS AND SECTIONS TO CLEARLY DEFINE AND CLARIFY THE DESIGN, INCLUDING A LIST OF MATERIALS DESCRIBING ALL PROPOSED MATERIALS WITH MANUFACTURER'S NAME AND CATALOG NUMBER.
10. PROVIDE SPRINKLER HEAD(S) FOR EACH ROOM/SPACE FOR COMPLETE PROTECTION.
11. UPON COMPLETION OF THE SPRINKLER SYSTEM INSTALLATION, TEST AND RE-TEST THE COMPLETE INSTALLATION AND MAKE ALL CORRECTIONS AS NECESSARY TO SECURE ACCEPTANCE BY FIRE MARSHALL. FURNISH ALL TEST EQUIPMENT AND PERSONNEL REQUIRED.
12. AFTER THE FIRE SPRINKLER SYSTEM HAS BEEN COMPLETELY TESTED, INSPECTED AND APPROVED, SECURE A LETTER OF FINAL ACCEPTANCE FROM THE ADMINISTRATIVE AUTHORITY ADDRESSED TO THE SPRINKLER COMPANY RESPONSIBLE FOR THE INSTALLATION, PREPARED IN TRIPLICATE. DELIVER ALL THREE COPIES TO THE ARCHITECT.
13. UNDERWRITERS LABORATORIES (UL) AND/OR FACTORY MUTUAL RESEARCH CORPORATION (FMRC) APPROVED EQUIPMENT SHOULD BE UTILIZED WHERE APPLICABLE, AND THE DETAILS OF THE INSTALLATION SHOULD CONFORM TO FACTORY MUTUAL ENGINEERING ASSOCIATION (FMEA) GOOD PRACTICES.
14. A CORROSIVE-RESISTANT PLACARD SHALL BE PLACED ON THE BASE OF THE RISER STATING THE DESIGN CRITERIA AND RESULTING DEMAND AT THE BASE OF THE RISER, INCLUDING HOSE STREAM ALLOWANCES, ALL PIPING, FITTINGS, HANGERS, VALVES, AND DEVICES ARE TO COMPLY WITH NFPA NO. 13.
15. ALL PIPES SHALL MEET OR EXCEED CORROSION RESISTANCE RATIO OF SCHEDULE 40 STEEL PIPE. FIELD COORDINATION IS REQUIRED ESPECIALLY WHEN CUTTING OR ADJUSTING PIPES FOR SPRINKLER INSTALLATION, AS PER THE REQUIREMENTS OF THE ARKANSAS DEPARTMENT OF HEALTH, ALL UNDERGROUND PIPING IS TO BE CHLORINATED.
16. FLOW AND TAMPER SWITCHES SHALL BE PROVIDED BY FIRE ALARM CONTRACTOR AND INSTALLED BY SPRINKLER CONTRACTOR. WIRING SHALL BE PROVIDED BY FIRE ALARM CONTRACTOR. ON EXPOSED SPRINKLER PIPING SHALL BE PAINTED, COLOR SPECIFIED BY ARCHITECT.
17. PROVIDE COMPONENTS FOR FULL FLOW TESTING OF BACKFLOW DEVICE.
18. SPACE MUST MAINTAIN 40 DEGREE MINIMUM OR DRY SYSTEM MAY BE NEEDED.
19. CONTRACTOR SHALL COORDINATE COLOR OF SPRINKLER HEADS WITH OWNER/ARCHITECT.
20. CONTRACTOR SHALL MATCH TYPE AND COLOR OF EXISTING SPRINKLER HEADS.

GAS LOAD CALCULATION

EQUIPMENT	MBH INPUT (EACH)	NUMBER	TOTAL MBH INPUT
GWH-1	199	5	995
DRYER	190	3	570
DOA-1	400	1	400
DOA-2	200	1	200
TOTAL USAGE:	2165		
LONGEST RUN:	200 (FEET) X 1.25 (FITTING LOSS) = 250 FEET TOTAL DEVELOPED LENGTH		
GAS TYPE:	< 0.5 PSI NATURAL		

NOTES:
GAS LINES HAVE BEEN SIZED AS PER TABLE 402.4(2) OF THE 2006 INTERNATIONAL FUEL GAS CODE FOR PRESSURES OF LESS THAN 2PSI AND A PRESSURE DROP OF 0.5" WATER COLUMN AND 0.6 SPECIFIC GRAVITY. USING A DISTANCE OF 300 FEET.

INSULATION SCHEDULE

DESCRIPTION	INSULATION TYPE	THICKNESS
DOMESTIC COLD AND HOT WATER PIPING ABOVE AND BELOW GRADE	TUBOLIT INSULATION ON TRUNK LINES AND FIBERGLASS ON EXPOSED PIPING (FIRE RATED IN PLENUMS) MASTIC COATING UNDERGROUND	1/2"
WATER COOLERS TRAPS, HANDICAPPED LAVATORY AND SINK TRAPS, TAILPIECES, HOT AND COLD WATER SUPPLY LINES	ANTI MICROBIAL VINYL EQUAL TO TRUEBRO BRAND LAV-GUARD	1/8"
ALL ROOF HORIZONTAL DRAIN PIPING	CLOSED-CELL ELATOMETRIC MATERIAL (FIRE RATED IN PLENUMS)	1"

EQUIPMENT SCHEDULE

FIXTURE TAG	DESCRIPTION	MANUFACTURER	TRIM	ELECTRICAL REQUIREMENTS
BV-1	BALL VALVE	APOLLO INTERNATIONAL 94ALF-A	LEAD FREE BALL VALVE, STANDARD PORT, BLOWOUT PROOF PRESSURE RETAINING	
BWV-1	BACK WATER VALVE	SPEARS	6" ALL PVC CONSTRUCTION	
CB-1	CONTAINMENT BARREL		66 GALLON CONTAINMENT BARREL #113431 WITH CONTROLS AND ALARM	
COTG-1	CLEANOUT TO GRADE, SPEEDI-SET OUTLET	J. R. SMITH 4239L	DUCO CAST IRON CLEANOUT WITH ROUND ADJUSTABLE SCORIATED SECURED CAST IRON TOP, TAPERED THREAD BRONZE PLUG, REFER TO PLANS FOR SIZES	
CP-1	CIRCULATING PUMP	TACO 110 MODEL	BRONZE BODY WITH BRASS IMPELLER, TEMPERATURE CONTROL KIT	115V, 1PH, 1/3HP
ET-1	EXPANSION TANK	AMTROL ST-30V-2	BRASS CONNECTION, WELDED STEEL CONSTRUCTION, POLYPROPYLENE LINER, BUTYL DIAPHRAGM, GROOVED DIAPHRAGM HOOP RING, WELDED AIR CHARGE FITTING	
EWC-1	ELECTRIC WATER COOLER, SPLIT LEVEL, WALL MOUNTED, STANDARD AND HANDICAPPED, NO LEAD DESIGN, ONE PIECE, STAINLESS STEEL BASIN, FLEXIBLE SAFETY BUBBLER	ELKAY EZSTL8LC	ADA APPROVED, W/ TOUCH PADS ON FRONT, FLEXIBLE SAFETY BUBBLER	115V, 1PH, 380W
EWS-1	EYE WASH STATION	GUARDIAN G1750P	2 FS-PLUS SPRAY HEADS, 11-1/2" DIAMETER ORANGE ABS PLASTIC BOWL, 1/2" NPT INLET, 1-1/4" NPT OUTLET, ANSI-COMPLIANT IDENTIFICATION SIGN	
FCO-1	CLEANOUT TO GRADE, SPEEDI-SET OUTLET	J. R. SMITH 4239L	DUCO CAST IRON CLEANOUT WITH ROUND ADJUSTABLE SCORIATED SECURED CAST IRON TOP, TAPERED THREAD BRONZE PLUG, REFER TO PLANS FOR SIZES	
FD-1	FLOOR DRAIN	J.R. SMITH 2005	DUCO CAST IRON BODY, FLASHING COLLAR, SECURED SQUARE ADJUSTABLE STRAINER HEAD WITH HOLE GRATE, LOOSE GRATE AND SEDIMENT BUCKETS, PROSET TRAP GUARD, REFER TO PLANS FOR SIZES, FD'S IN RESTROOMS TO BE EQUIPPED WITH TRAP PRIMERS	
FPHB-1	FROST PROOF HOSE BIBB	J.R. SMITH 5509QT	BRONZE NICKEL PLATED, QUARTER TURN, SELF DRAINING, HOSE CONNECTION, "T" HANDLE KEY, STAINLESS STEEL BOX WITH COVER, PROVIDE SHUTOFF VALVE FOR SUPPLY LINE IN AN ACCESSIBLE LOCATION	
FS-1	FLOOR SINK 12-1/2" CAST IRON RECEPTOR, 8" DEEP	J. R. SMITH 3150	CAST IRON FLANGED RECEPTOR, SEEPAGE HOLES, ACID RESISTANT COATED INTERIOR, NICKEL BRONZE RIM, LOOSE GRATE, ALUMINUM DOME BOTTOM STRAINER	
GD-1	GARBAGE DISPOSAL	INSINKERATOR BADGER 1	1/3 HORSEPOWER HEAVY DUTY MOTOR, RUGGED GALVANIZED STEEL CONSTRUCTION, INSTALL PER MANUFACTURERS INSTRUCTIONS	120, 60HZ, 1/3HP
GI-1	GREASE INTERCEPTOR	MIFAB XL-MI-G-1	ACID RESISTANT COATING, FABRICATED STEEL, INTERNAL AIR RELIEF BY-PASS, GREASE RECOGNITION SENSOR, DISPLAY BOX	
GWH-1	GAS WATER HEATER (5) 100 GALLON	AMERICAN STANADARD D-100-199-AS	BRASS DRAIN VALVE, ANODE ROD, AUTOMATIC THERMOSTAT, HEAT TRAP, CATCH PAN, PROVIDE MANUFACTURES CONSENTRIC VENT KIT TO EXTERIOR	CORD AND PLUG
HL-1	HANDICAPPED LAVATORY, UNDER COUNTER MOUNT, OVAL VITREOUS CHINA (HOUSE)	AMERICAN STANDARD OVALYN 0495.221	AMERICAN STANDARD 2175.504 SINGLE LEVER FAUCET IN GUEST ROOMS AND 1340.225 IN PUBLIC RESTROOMS, McGUIRE 155WC OFFSET CHROME PLATED CAST BRASS GRID DRAIN, SEAMLESS BRASS TAILPIECE W/ CAST BRASS LOCKNUT, McGUIRE 8902 1 1/2" x 1 1/2" CHROME PLATED HEAVY CAST BRASS ADJUSTABLE P TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED SOLID BRASS ANGLE STOPS W/ 5" CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEY, FLEXIBLE CHROME PLATED COPPER RISERS, PROVIDE INSULATION EQUAL TO TRUEBRO LAV-GUARD PVC TYPE INSULATION AROUND "P" TRAP & IPS CONNECTIONS	
HSH-1	HANDICAPPED SHOWER, 36"x 30"	HAMILTON BATHWARE G 3637 IBS	STAINLESS STEEL DRAIN BODY STRAINER, DELTA RP48590 HEAD, DELTA T14867-LHD & R11000-UNWS, DELTA 14267-LHD & R10000-UNWS, KOHLER 7160-AF-CP, PROVIDE BLOCKING FOR SUPPORT AND INSTALL PER MANUFACTURERS INSTRUCTIONS, DELTA 55020 HAND HELD SHOWER	
HT-1	HANDICAPPED TUB ONE PIECE, 60"x 30"	KOHLER K-716-0 (R) OR K-715-0 (L)	DELTA RP48590 HEAD, DELTA T14467-LHD & R10000-UNWS, DELTA 55020-CHROME HAND HELD, KOHLER 7160-AF-CP, PROVIDE BLOCKING FOR SUPPORT AND INSTALL PER MANUFACTURER INSTRUCTIONS, SEAT	
HS-1	SINK SINGLE COMPARTMENT, OVERALL 16"x 16" GUEST ROOM ADA	ELKAY ELUHAD2115	KOHLER K-8761-G ESSEX FAUCET, 3-1/2" OPENING DRAIN, McGUIRE 151M HEAVY DUTY BRASS BASKET & STRAINER, 1 1/2", CHROME PLATED TAILPIECE, McGUIRE 8912 1 1/2" x 1 1/2" HEAVY DUTY CHROME PLATED CAST BRASS P-TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED SOLID BRASS ANGLE STOPS W/ 5" CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEYS, FLEXIBLE CHROME PLATED COPPER RISERS, McGUIRE 111C SERIES 1 1/2" END OUTLET CONTINOUS WASTE, PROVIDE TWO FAUCET HOLES ON DECK	
HS-2	SINK SINGLE COMPARTMENT, OVERALL 22"x 22" GUEST ROOM ADA	ELKAY LRAD2222	KOHLER K-8761-G ESSEX FAUCET, 3-1/2" OPENING DRAIN, McGUIRE 151M HEAVY DUTY BRASS BASKET & STRAINER, 1 1/2", CHROME PLATED TAILPIECE, McGUIRE 8912 1 1/2" x 1 1/2" HEAVY DUTY CHROME PLATED CAST BRASS P-TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED SOLID BRASS ANGLE STOPS W/ 5" CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEYS, FLEXIBLE CHROME PLATED COPPER RISERS, McGUIRE 111C SERIES 1 1/2" END OUTLET CONTINOUS WASTE, PROVIDE TWO FAUCET HOLES ON DECK. DRAIN OFF-CENTERED RIGHT	
HWC-1	HANDICAPPED WATER CLOSET, VITREOUS CHINA, FLUSH TANK, FLOOR MOUNTED, ELONGATED RIM, 12" ROUGH-IN, CLOSE COUPLED, SIPHON VORTEX BOWL	AMERICAN STANDARD 2467.100	AMERICAN STANDARD OPEN FRONT SEAT 5901.100, McGUIRE 172LK CHROME PLATED BRASS CLOSET SUPPLY W/ 5" CHROME PLATED COPPER EXTENSION TUBE.	
HWC-2	HANDICAPPED WATER CLOSET, VITREOUS CHINA, FLUSH VALVE, FLOOR MOUNTED, ELONGATED RIM, 12" ROUGH-IN, SIPHON JET BOWL	AMERICAN STANDARD MADERA 3043.001	AMERICAN STANDARD OPEN FRONT SEAT 5901.100, SLOAN ROYAL 111 FLUSH VALVE	
JS-1	JANITOR'S SINK, FLOOR MOUNTED 24"x 24", ONE PIECE MOLDED CONSTRUCTION OF NATURAL CRUSHED STONE AND POLYESTER RESIN	MUSTEE CUSTODIAL FLOOR SINK MODEL 63M	PROVIDE SERVICE FAUCET # 63.600A CHROME PLATED BRASS ON 8" CENTER W/ VACUUM BREAKER, HOSE BRACKET 65.700, MOP HANGER 65.600, BUMPER GUARDS 63.401, WALL GUARDS 2 PANELS & 1 BRACKET 67.2424, SUPPLIED W/ CAST BRASS DRAIN, PROVIDE CHECK VALVES ON HOT AND COLD WATER LINES IN AN ACCESSIBLE LOCATION	

PIPING MATERIALS SCHEDULE

DESCRIPTION	MATERIAL
WATER SERVICE PIPE	WATER SERVICE PIPE SHALL CONFORM TO NSF 61 AND SHALL BE COPPER OR PEX AND CONFORM TO THE STANDARDS LISTED IN TABLE 605.3 OF THE I.P.C
WATER DISTRIBUTION PIPE	WATER DISTRIBUTION PIPE SHALL CONFORM TO NSF 61 AND SHALL BE COPPER OR PEX AND CONFORM TO THE STANDARDS LISTED IN TABLE 605.4 OF THE I.P.C
UNDERGROUND SANITARY SEWER AND VENT PIPING INSIDE BUILDING AND OUTSIDE BUILDING	PVC SCHEDULE 40 PIPE AND FITTINGS.
ABOVE GROUND SANITARY SEWER AND VENT	PVC SCHEDULE 40 PIPE AND FITTINGS EXCEPT IN PLENUM RETURN AREAS. IN PLENUM RETURN AREAS WRAP PVC WITH 1" FIRE WRAP.
UNDER GROUND GAS	APPROVED PLASTIC WITH COMPATIBLE FITTINGS CONFORMING WITH ASTM D 2513 AND SHALL BE INSTALLED IN ACCORDANCE WITH GAS CODE OR WITH SCH. 40 STEEL WITH MALLEABLE IRON FITTINGS OR WELDED JOINTS WITH BUTT WELD FITTINGS. MILL COAT PIPE WITH HIGH DENSITY POLYETHYLENE OVER ADHESIVE UNDERCOATING WRAP FIELD JOINTS AND FITTINGS WITH REPUBLIC "X-TRU-TAPE" OR EQUAL.
ABOVE GROUND GAS	SCHEDULE 40 BLACK STEEL WITH MALLEABLE IRON FITTINGS OR WELDED JOINTS WITH BUTT WELD FITTINGS.
FLEXIBLE GAS PIPING INSIDE BUILDING	CORRUGATED STAINLESS STEEL GAS LINE WITH POLYETHYLENE JACKET AND FITTINGS BY MFG, MUST MEET ANSI, NFPA, FACTORY MUTUAL CODE AND LISTINGS AS AN ACCEPTABLE GAS PIPING MATERIAL, ALL STATE AND LOCAL CODE APPROVALS. PROVIDE PIPING EQUAL TO TRACPIPE BY OMEGA FLEX.
STORM DRAIN PIPING, ROOF DRAIN PIPING ABOVE GROUND	STANDARD WEIGHT CAST IRON "NO-HUB" PIPE AND FITTINGS, AND JOINTS OF STANDARD WEIGHT STAINLESS STEEL / NEOPRENE COUPLINGS.
STORM DRAIN PIPING, ROOF DRAIN PIPING BELOW GROUND	SCHEDULE 40 PVC PIPE AND FITTINGS.
FORCED MAIN PIPING	SCHEDULE 40 GALVANIZED STEEL WITH SCREWED JOINTS.

EQUIPMENT SCHEDULE CONTINUED

FIXTURE TAG	DESCRIPTION	MANUFACTURER	TRIM	ELECTRICAL REQUIREMENTS
L-1	LAVATORY, UNDER COUNTER MOUNT, OVAL VITREOUS CHINA (GUEST ROOMS)	KOHLER 2240-0	AMERICAN STANDARD 2175.504 SINGLE LEVER FAUCET, McGUIRE 155WC OFFSET CHROME PLATED CAST BRASS GRID DRAIN, SEAMLESS BRASS TAILPIECE W/ CAST BRASS LOCKNUT, McGUIRE 8902 1 1/2" x 1 1/2" CHROME PLATED HEAVY CAST BRASS ADJUSTABLE P TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED SOLID BRASS ANGLE STOPS W/ 5" CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEY, FLEXIBLE CHROME PLATED COPPER RISERS, PROVIDE INSULATION EQUAL TO TRUEBRO LAV-GUARD PVC TYPE INSULATION AROUND "P" TRAP & IPS CONNECTIONS	
LT-1	LINT TRAP	J.R. SMITH 8910-50	FABRICATED STEEL WITH GRAY DUCO COATING AND STAINLESS STEEL PRIMARY AND SECONDARY LINT SCREENS, 3/16" (5) DUANIBD OKATED CIVER (SECURED AND GASKETED) AND THREADED INLET AND OUTLET	
LS-1	LAUNDRY SINK 2-COMPARTMENT 44" LONG, (4") FAUCET HOLES IN BACK SPLASH	JIMEX CORP SS2-18N	ELKAY LK945HA08T4T, HIGH ARC FAUCET, 3"-8" CENTERS, SWING SPOUT, 2" DRAINS WITH LEVER HANDLES, LK25RT, 17 GA BRASS CONTINUOUS WASTE, PROVIDE CHECK VALVES ON HOT AND COLD WATER LINES IN AN ACCESSIBLE LOCATION	
RD-1	ROOF DRAINS	J.R. SMITH 1010	DUCO CAST IRON BODY, FLASHING CLAMP, GRAVEL STOP, POLYETHYLENE DOME, AND SUMP PAN	
RPZ-1	REDUCE PRESSURE PRINCIPLE BACKFLOW PREVENTER, FOR DOMESTIC WATER	WATTS 009M2 QT	PROVIDE SAME SIZE AS WATER LINE FROM METER, WATTS BALL VALVES AND "Y" STRAINER, SHALL MEET APPROVAL BY FOUNDATION FOR CROSS CONNECTION CONTROL AND HYDRAULIC RESEARCH AT THE UNIVERSITY OF SOUTHERN CALIFORNIA	
RPZ-2	REDUCE PRESSURE PRINCIPLE BACKFLOW PREVENTER, FOR IRRIGATION	WATTS 009M2 QT	PROVIDE SAME SIZE AS WATER LINE FROM METER, WATTS BALL VALVES AND "Y" STRAINER, SHALL MEET APPROVAL BY FOUNDATION FOR CROSS CONNECTION CONTROL AND HYDRAULIC RESEARCH AT THE UNIVERSITY OF SOUTHERN CALIFORNIA	
S-1	SINK SINGLE COMPARTMENT, OVERALL 21"x 15" GUEST ROOM	KOHLER McALLISTER 11447	KOHLER K-8761-G ESSEX FAUCET, 3-1/2" OPENING DRAIN, McGUIRE 151M HEAVY DUTY BRASS BASKET & STRAINER, 1 1/2", CHROME PLATED TAILPIECE, McGUIRE 8912 1 1/2" x 1 1/2" HEAVY DUTY CHROME PLATED CAST BRASS P-TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED SOLID BRASS ANGLE STOPS W/ 5" CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEYS, FLEXIBLE CHROME PLATED COPPER RISERS, McGUIRE 111C SERIES 1 1/2" END OUTLET CONTINOUS WASTE, PROVIDE TWO FAUCET HOLES ON DECK	
S-2	SINK SINGLE COMPARTMENT, WALL MOUNT	ADVANCE TABCO 7-PS-68	CHROME PLATED TAILPIECE, McGUIRE 8912 1-1/2" X 1-1/2" HEAVY DUTY CHROME PLATED CAST BRASS P-TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEYS, FLEXIBLE CHROME PLATED COPPER RISERS	
S-3	SINK THREE COMPARTMENT	ADVANCE TABCO FC-3-1824-18RL	ELKAY MODEL LK3000 SINGLE LEVER POST MOUNT, CIRCULAR BASE, 10" HIGH SWING SPOUT, 10" REACH, AERATOR, 3-1/2" OPENING DRAIN. McGUIRE 151M HEAVY DUTY BRASS BASKET & STRAINER, 1 1/2", CHROME PLATED TAILPIECE. McGUIRE 8912 1 1/2" x 1 1/2" HEAVY DUTY CHROME PLATED CAST BRASS P-TRAP W/ CLEANOUT PLUG, McGUIRE 170LK CHROME PLATED SOLID BRASS ANGLE STOPS W/ 5" CHROME PLATED COPPER EXTENSION TUBE & LOOSE KEYS, FLEXIBLE CHROME PLATED COPPER RISERS, McGUIRE 111C SERIES 1 1/2" END OUTLET CONTINOUS WASTE, PROVIDE TWO FAUCET HOLES ON DECK	
SB-1	SUPPLY BOX	GUY GRAY BIM-875	(1) 1/2" SUPPLY	
SCO-1	STACK CLEANOUT	J. R. SMITH 4510	DUCO CAST IRON CLEANOUT TEE, BRONZE PLUG, REMOVABLE STAINLESS STEEL COVER, REFER TO PLANS FOR SIZE, PROVIDE ROUND OR SQUARE FRAME AND COVER AS REQUIRED, REFER TO ARCHITECT	
SP-1	SUMP PUMP	ZOELLER 49 MODEL	SUBMERSIBLE, 28 G.P.M. AT 17' HEAD, FITS IN 12" DIAMTER PITS, NON-CLOG VORTEX IMPELLER, TETHERED FLOAT SWITCH, CARBON AND VERAMIC ROTARY SEALS, ON AT 10", OFF AT 4"	115V, 1PH, 1/4HP, 3450 RPM
SWD-1	SAFE WASTE DRAIN	J. R. SMITH 3510	DUCO CAST IRON BODY, FLASHING COLLAR, SECURED SQUARE ADJUSTABLE STRAINER HEAD WITH HOLE GRATE, ATTACHED FUNNEL WITH CONCEALED SCREWS, LOOSE GRATE AND SEDIMENT BUCKETS, PROSET TRAP GUARD, REFER TO PLANS FOR SIZES	
T-1	TUB ONE PIECE, 60"x 30"	AMERICAN STANDARD 0155.017 (R) OR 0153.015 (L)	PROVIDE BLOCKING FOR SUPPORT AND INSTALL PER MANUFACTURER INSTRUCTIONS, DELTA 144915	
TMV-1	TEMPERATURE MIXING VALVE	LEONARD 270-LF	PROVIDE AT RESTROOMS, LEAD FREE, INTEGRAL CHECK VALVE AND STRAINER, PROVIDE TEMPERATURE CONTROL SET AT 110	
TMV-2	TEMPERATURE MIXING VALVE	ARMSTRONG DRV-80R	DIGITAL RE-CIRCULATION VALVE, LEAD FREE, INTEGRAL CHECK VALVE AND STRAINER, PROVIDE TEMPERATURE CONTROL SET AT 124 TO GUEST ROOMS	
TMV-3	TEMPERATURE MIXING VALVE	GUARDIAN G3807LF	LEAD FREE, TEMPERING VALVE IN RECESSED CABINET, SET HIGH TEMPERATURE CONTROL AT 90 DEGREES	
TWCO-1	TWO WAY CLEANOUT, SPEEDI-SET OUTLET	J. R. SMITH 4239L	DUCO CAST IRON CLEANOUT WITH ROUND ADJUSTABLE SCORIATED SECURED CAST IRON TOP, TAPERED THREAD BRONZE PLUG, REFER TO PLANS FOR SIZES	
UB-1	UTILITY BOX, WASTE, AND SUPPLY	GUY GRAY B-200	(2) 1/2" SUPPLY VALVES, 2" DRAIN CONNECTION	
WC-1	WATER CLOSET, VITREOUS CHINA, FLUSH TANK, FLOOR MOUNTED, ELONGATED RIM	AMERICAN STANDARD CADET 2467.100	AMERICAN STANDARD OPEN FRONT SEAT 5901.100, McGUIRE 172LK CHROME PLATED BRASS CLOSET SUPPLY W/ 5" CHROME PLATED COPPER EXTENSION TUBE	
WCO-1	WALL CLEANOUT	J. R. SMITH 4510	DUCO CAST IRON CLEANOUT TEE, BRONZE PLUG, REMOVABLE STAINLESS STEEL COVER, REFER TO PLANS FOR SIZE, PROVIDE ROUND OR SQUARE FRAME AND COVER AS REQUIRED, REFER TO ARCHITECT	
YD-1	YARD HYDRANT	WOODFORD Y2	BACKFLOW PROTECTED AUTOMATIC DRAINING FREEZELESS YARD HYDRANT	

ROUGH-IN AND MOUNTING HEIGHT SCHEDULE

FIXTURE	WASTE	VENT	COLD WATER	HOT WATER	HEIGHT OF INSTALLATION
WATER CLOSET FLUSH VALVE FLOOR MOUNTED	3"	2"	1"		
WATER CLOSET FLUSH TANK FLOOR MOUNTED	3"	2"	1/2"		
SHOWER	2"	1-1/2"	1/2"	1/2"	MIXING VALVE HANDLE AT 48" A.F.F. (STANDARD AND ADA) SHOWER HEAD: STANDARD 83" * ALL DIMENSIONS TO CENTERLINE OF SHOWER HEAD
LAVATORIES AND SINKS, WALL MOUNTED	1-1/2"	1-1/4"	1/2"	1/2"	NON-ADA 31" TO TOP OF RIM ADA 34" TO TOP OF RIM
LAVATORIES AND SINKS, COUNTER MOUNTED	1-1/2"	1-1/4"	1/2"	1/2"	
JANITOR'S SINK	3"	1-1/2"	1/2"	1/2"	
HOSE BIBB			3/4"		18" ABOVE GRADE OUTSIDE, 18" A.F.F. INSIDE
UTILITY BOX	2"	1-1/2"	1/2"	1/2"	42" TO BOTTOM OF BOX
SUPPLY BOX			1/2"		42" TO BOTTOM OF BOX
BATHTUB	1-1/2"	1-1/2"	1/2"	1/2"	
FLOOR DRAINS/SINKS	2"	1-1/2"			

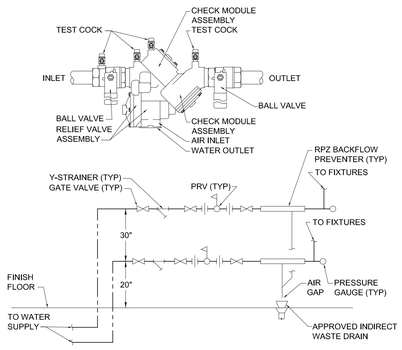
NOTES:
1. ALL VENT LINE SIZES SHOWN ARE MINIMUM UNLESS SHOWN LARGER ON RISER DIAGRAMS.
2. SIZES SHOWN FOR WASTE ARE FOR RISERS ONLY.
3. ALL DRAIN AND VENT LINES BELOW SLAB SHALL BE 2" OR LARGER.
4. VENT LINES SHALL RISE 6" ABOVE HORIZONTAL DRAIN PIPING BEFORE OFFSETTING HORIZONTALLY.

PLUMBING LEGEND

LINETYPE/SYMBOL	DESCRIPTION	LINETYPE/SYMBOL	DESCRIPTION
	BUILDING DRAIN	D.F.U.	DRAIN FIXTURE UNITS
G	GREASE LINE	GPM	GALLONS PER MINUTE
140	140° HOT WATER SUPPLY	F.L.	FLOW LINE INVERT
	HOT WATER SUPPLY		FROST PROOF HOSE BIBB (FPHB-1)
	HOT WATER RETURN		ROOF DRAIN
	COLD WATER SUPPLY	FD-1	FLOOR DRAIN
IRR	IRRIGATION	SWD-1	SAFE WASTE DRAIN
GAS	LOW PRESSURE GAS		FLOOR SINK
W	DOMESTIC WATER		CIRCULATION PUMP
F	FIRE LINE	COTG-1/ TWCO-1	CLEAN OUT TO GRADE/ TWO-WAY CLEAN OUT
RD	BELOW SLAB ROOF DRAIN	WCO-1/ SCO-1	WALL CLEAN OUT/ STACK CLEAN OUT
RD	ROOF DRAIN	UB-1/ SB-1	UTILITY BOX/ SUPPLY BOX
HOR. OR VERT.	BACKFLOW PREVENTER (RPZ-1)		

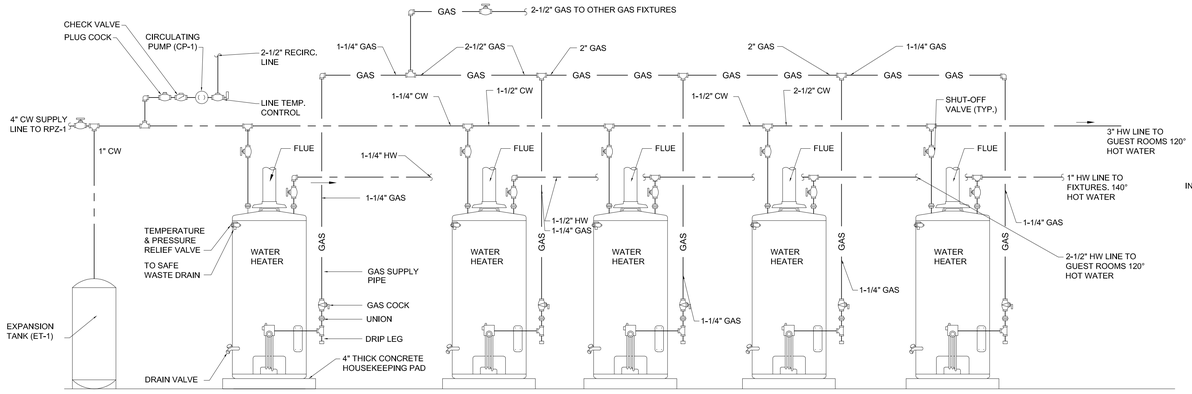
GENERAL PLUMBING NOTES

1. THE ENTIRE PLUMBING SYSTEM SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE INTERNATIONAL PLUMBING CODE REGULATIONS AND LOCAL PLUMBING INSPECTOR.
2. THE PIPING INDICATED ON THESE PLANS ARE DIAGRAMMATICAL. ALL WORK SHALL BE COORDINATED WITH ALL OTHER TRADES PRIOR TO INSTALLATION. CONTRACTOR SHALL COORDINATE ROUTING OF ALL PIPING WITH EXISTING CONDITIONS AND SHALL PROVIDE ANY NECESSARY OFFSETS, REROUTING, TEES, ELBOWS, ETC. REQUIRED FOR A COMPLETE AND COORDINATED INSTALLATION.
3. THE CONTRACTOR SHALL OBTAIN AND PAY ALL FEES RELATED TO PERMITTING, INSPECTIONS, TAP-ON FEES, ETC.
4. THE CONTRACTOR SHALL COORDINATE ANY PLUMBING OR PIPING SYSTEM SHUTDOWN WITH THE OWNER 48 HOURS IN ADVANCE.
5. ALL DOMESTIC WATER, DEIONIZED WATER, NATURAL GAS, CARBON DIOXIDE, COMPRESSED AIR, AND NITROGEN PIPING SHOWN IS ABOVE CEILING, EXPOSED OVERHEAD, AND WITHIN WALLS UNLESS OTHERWISE NOTED. WATER HAMMER ARRESTORS SHALL BE INSTALLED AT THE ENDS OF EACH BRANCH FOR HOT AND COLD WATER PIPING AND ALL LOCATIONS PER MANUFACTURES RECOMMENDATIONS. ISOLATION VALVES SHALL BE INSTALLED ON ALL SUPPLY FIXTURE GROUPS AND HOT WATER BALANCING VALVES.
6. FROST PROOF HOSE BIBBS AND SUPPLY PIPING SHALL BE INSTALLED ON THE INSIDE OF THE INSULATION. SEAL SHEATHING PENETRATION TO PREVENT AIR FROM REACHING THE VALVE. PROVIDE ISOLATION VALVE IN AN ACCESSIBLE LOCATION.
7. ALL (SANITARY, LAB, & ACID) WASTE PIPING SHOWN IS BELOW SLAB, BELOW FLOOR, OR WITH WALLS UNLESS OTHERWISE NOTED, ALL SANITARY VENT PIPING SHOWN IS ABOVE CEILING, EXPOSED OVERHEAD, OR WITHIN WALLS UNLESS OTHERWISE NOTED.
8. FLOOR DRAINS ARE TO BE THE SAME SIZE AS THE DRAIN LINE IT CONNECTS UNLESS NOTED OTHERWISE. IF SIZE IS NOT INDICATED ON DRAWINGS REFER TO PLUMBING ROUGH-IN SCHEDULE FOR PROPER SIZE.
9. FLUSH CONTROLS FOR HANDICAPPED WATER CLOSETS ARE TO BE MOUNTED TO THE OPEN SIDE OF THE TOILET AREAS.
10. CONTRACTOR SHALL COORDINATE AND PROVIDE ALL NECESSARY PIPING & PLUMBING FITTINGS, PIPING, MISCELLANEOUS ITEMS REQUIRED FOR A COMPLETE INSTALLATION OF ALL PLUMBING RELATED ITEMS.
11. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL UNDER SLAB PIPING WITH EXISTING STRUCTURAL FOUNDATIONS. UNDERGROUND UTILITY LOCATIONS SHALL BE VERIFIED P



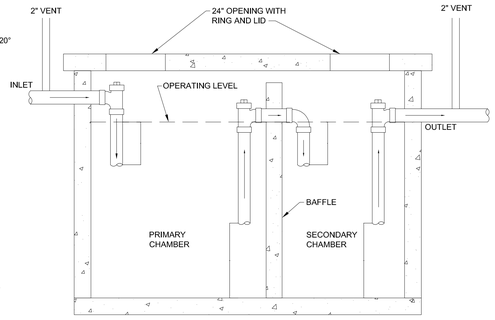
NOTE:
1. CLEARANCES OF 2' IN FRONT AND 1' @ BACK AND SIDES OF BACKFLOW PREVENTER REQUIRED.

9 STACKED BACKFLOW PREVENTER DETAIL
N.T.S.



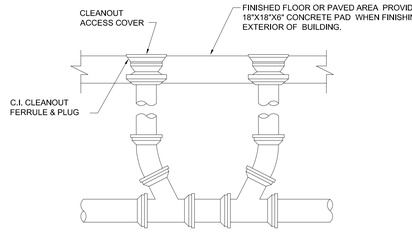
NOTE: ALL PIPING SHOWN IS DIAGRAMMATIC ONLY. ALL PIPING SHALL BE ROUTED IN FIELD TO MEET ACTUAL CONDITIONS.

12 GAS WATER HEATER DETAIL
N.T.S.

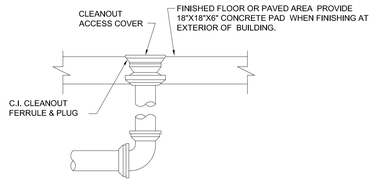


NOTES:
1. REQUIRES CLEAN-OUT AND VENT ON BOTH INLET AND OUTLET SIDES
2. BAFFLE MUST BE SEALED.
3. SAMPLE PORT CANNOT HOLD WATER.

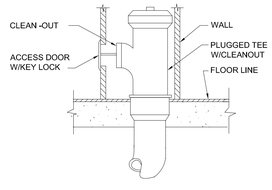
11 GREASE INTERCEPTOR
N.T.S.



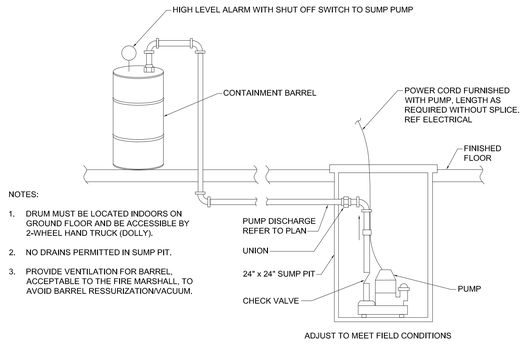
5 TWO-WAY CLEANOUT DETAIL
N.T.S.



6 CLEANOUT TO GRADE DETAIL
N.T.S.

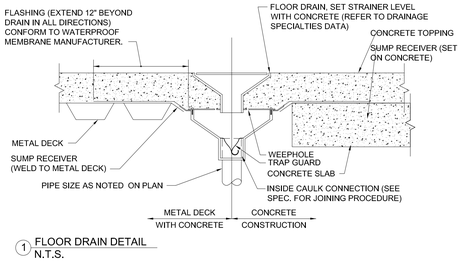


7 WALL/STACK CLEANOUT DETAIL
N.T.S.

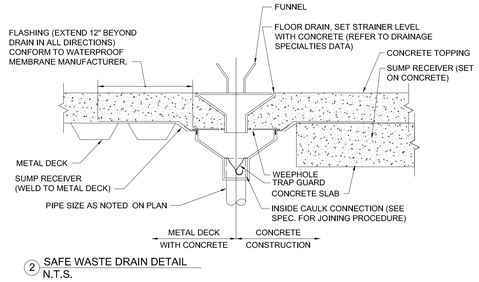


NOTES:
1. DRUM MUST BE LOCATED INDOORS ON GROUND FLOOR AND BE ACCESSIBLE BY 2-WHEEL HAND TRUCK (DOLLY).
2. NO DRAINS PERMITTED IN SUMP PIT.
3. PROVIDE VENTILATION FOR BARREL, ACCEPTABLE TO THE FIRE MARSHALL, TO AVOID BARREL RESSURIZATION/VACUUM.

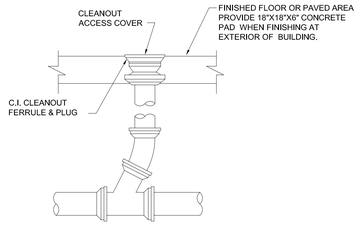
8 ELEVATOR SUMP W/BARREL CONTAINMENT DETAIL
N.T.S.



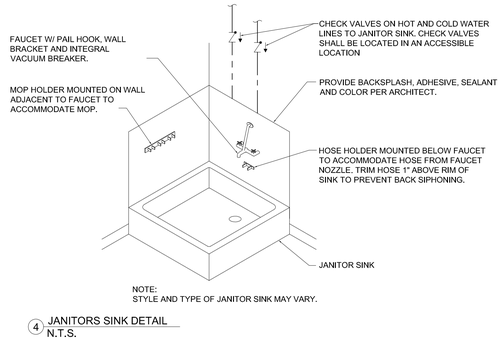
1 FLOOR DRAIN DETAIL
N.T.S.



2 SAFE WASTE DRAIN DETAIL
N.T.S.



3 FLOOR CLEANOUT DETAIL
N.T.S.



NOTE:
STYLE AND TYPE OF JANITOR SINK MAY VARY.

4 JANITORS SINK DETAIL
N.T.S.

STATE OF LOUISIANA
JAMES W. HODGE
License No. 31981
PROFESSIONAL ENGINEER
08-31-17

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-24-14
3 03-15-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C

18218 E MORGAN'S BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
PLUMBING DETAILS

SCALE:
DATE: 09-10-2014

SHEET NUMBER:
P0.1

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	PROVIDE DRAIN PANS FOR ALL OVER HEAD DRAIN PIPING THAT CROSSES OVER FOOD PREP 122
2	3" DRAIN STACK UP
3	4" DRAIN STACK UP
4	2" FORCED MAIN UP TIGHT TO WALL AND DOWN TO CB-1
5	3" ROOF DRAIN UP
6	4" ROOF DRAIN UP
7	ROUTE DISHWASHER CONNECTION TO FS-1

NOTE:
COORDINATE FD-1'S IN ROOM 156 WITH POOL EQUIPMENT

8" ROOF DRAIN LINE. REFER TO CIVIL PLANS FOR CONTINUATION

STUDIO DOUBLE QUEEN 101 | MECH. 160 | WCO-1 | STUDIO KING 103 | STUDIO DOUBLE QUEEN ACCESSIBLE 105 ROLL-IN SHOWER | STUDIO DOUBLE QUEEN EXTENDED 107 | STUDIO KING 109 | FITNESS CENTER 165 | STORAGE CLOSET 175 | ELECTRICAL 166 | WCO-1 | 3" FD-1 | DRYER 168 | EMPLOYEES BREAKROOM 169 | STUDIO KING 119 | STUDIO DOUBLE QUEEN 121 ROLL-IN SHOWER | STUDIO DOUBLE QUEEN 123 | STUDIO KING COMPACT 125 | ENGINEER'S OFFICE 172 | EWS-1 | ONE BEDROOM KING 127 | 3" FD-1 | MECHANICAL 171 | STORAGE 173 | TWO BEDROOM QUEEN 128

COTG-1 | 4" F.L. @ -2.00' | STORAGE 159 | SCO-1 | STAIR 1 179 UP | CORRIDOR 176 | STUDIO KING 104 | STUDIO DOUBLE QUEEN 102 PROVIDE CARD READER AT STAIR DOOR | 3" FD-1 | HWC-2 | HL-1 | MEN'S WC-1 158 | MECH. 157 | POOL EQUIPMENT/ STORAGE 156 | EYE WASH | EWS-1 | WOMEN'S 155 | 3" DRAIN ABOVE CEILING AND DOWN IN WALL | PROVIDE CARD READER | PROVIDE HOUSE PHONE | OUTDOOR POOL 154 | 6" ROOF DRAIN DOWN IN WALL | ROUTE 3" ROOF DRAIN LINE ABOVE CEILING | BREAKFAST AREA 143 | THE HUB 144 TV | COMMUNAL TABLE 142 | LAUNCHING PAD 141 | VESTIBULE 140 | IN-A-PINCH 146 | WORK AREA 149 | GENERAL MANAGER 147 | SALES 148 | WELCOME DESK 145 | IN-A-PINCH STORAGE 153 | LENDING 151 | CLOSET 150 | SERVER 152 | FOOD PREP 162 | FS-1 | S-2 | S-3 | GI-1 | G | FCO-1 | S-1 | BUFFET 161 | REF | CORRIDOR 177 | WOMEN'S 164 | HWC-2 | HL-1 | 3" FD-1 | 2" FORCED MAIN | ELEVATOR LOBBY 174 | ELEVATOR | ELEVATOR GFI-1 | LAUNDRY 167 | LAUNDRY STORAGE 170 | WCO-1 | LS-1 | LT-1 | JS-1 | EWS-1 | SCO-1 | 3" DRAIN ABOVE CEILING AND DOWN IN WALL | CORRIDOR 178 | STUDIO KING 118 | STUDIO KING 120 | STUDIO DOUBLE QUEEN 122 | STUDIO KING 124 | STUDIO KING 126 | STAIR 2 180 UP | PROVIDE CARD READER AT STAIR DOOR | F.L. @ -5.00' | TWCO-1 | BWV-1 PROVIDE BACK WATER VALVE PRIOR TO DRAIN LINE ENTERING BUILDING. INSTALL PER LOCAL AUTHORITY HAVING JURISDICTION | 8" DRAIN LINE. REFER TO CIVIL PLANS FOR CONTINUATION 954 D.F.U. | 8" ROOF DRAIN LINE. REFER TO CIVIL PLANS FOR CONTINUATION

PLAN NORTH

1 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
SIDDHARTH PAREKH
No. 34
09-21-17
REGISTERED PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17
7 09-21-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FIRST FLOOR PLUMBING DRAIN PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P1.0

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	3" DRAIN STACK UP AND DOWN
2	3" ROOF DRAIN UP AND DOWN
3	3" ROOF DRAIN UP
4	3" ROOF DRAIN DOWN
5	4" ROOF DRAIN UP AND DOWN
6	4" ROOF DRAIN UP
7	4" ROOF DRAIN DOWN
8	4" DRAIN STACK UP AND DOWN
9	3" DRAIN STACK DOWN



1 SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
JAMES W. RIGGS
License No. 31912
PROFESSIONAL ENGINEER
08-31-17

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareikh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

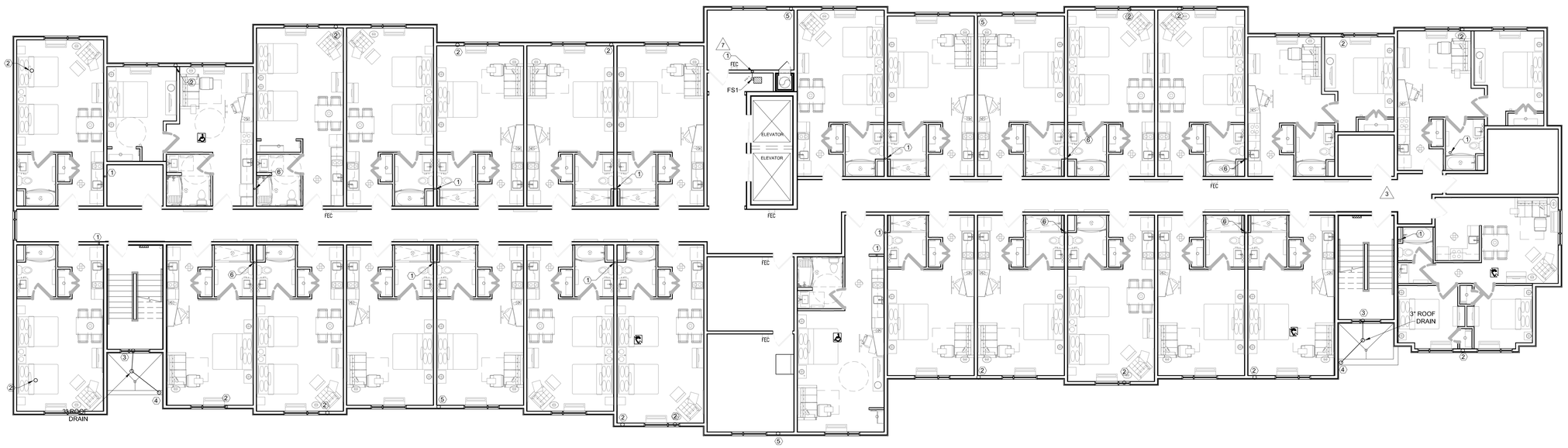
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
SECOND FLOOR PLUMBING DRAIN PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P1.1

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	3" DRAIN STACK UP AND DOWN
2	3" ROOF DRAIN UP AND DOWN
3	3" ROOF DRAIN UP
4	3" ROOF DRAIN DOWN
5	4" ROOF DRAIN UP AND DOWN
6	4" DRAIN STACK UP AND DOWN



PLAN NORTH

1 THIRD FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
JAWAID W. HOQUE
License No. 31951
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
- 15-06-14
- 15-07-14
- 03-11-15
- 05-06-15
- 11-09-15
- 07-03-17
- 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
THIRD FLOOR PLUMBING DRAIN PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P1.2

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	3" DRAIN STACK DOWN
2	3" ROOF DRAIN UP AND DOWN
3	4" ROOF DRAIN UP AND DOWN
4	4" DRAIN STACK DOWN



1 FOURTH FLOOR PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
DARWIN W. HODGE
License No. 31951
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
- 15-06-14
- 15-24-14
- 03-11-15
- 05-06-15
- 11-09-15
- 07-03-17
- 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

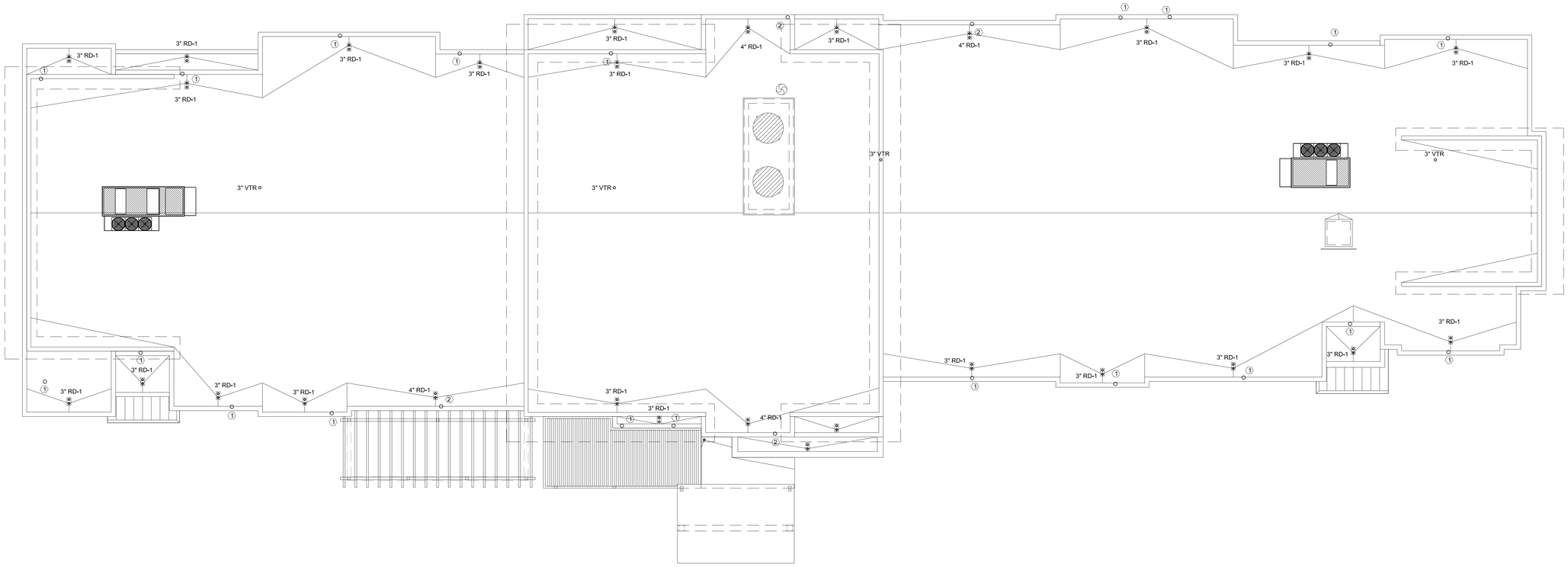
TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FOURTH FLOOR PLUMBING DRAIN PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P1.3

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	3" ROOF DRAIN DOWN
2	4" ROOF DRAIN DOWN



PLAN NORTH

1 ROOF PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
DARWIN W. HODGE
License No. 31951
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

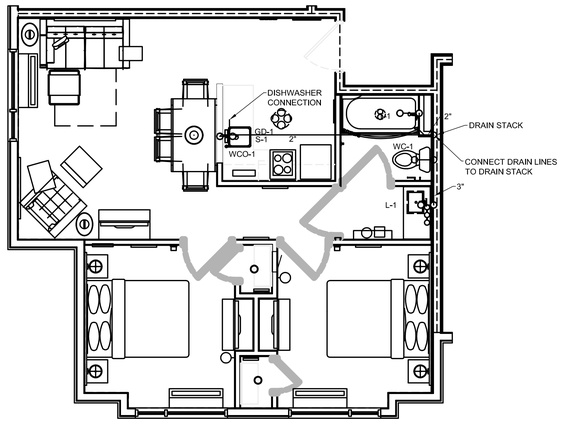
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

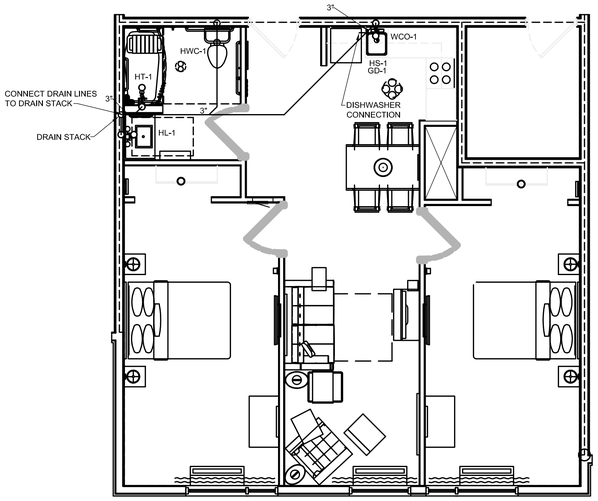
SHEET TITLE:
ROOF DRAIN PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

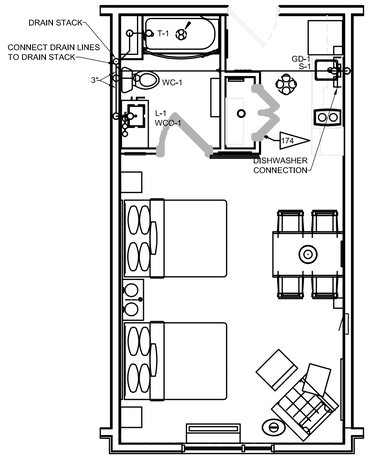
SHEET NUMBER:
P1.4



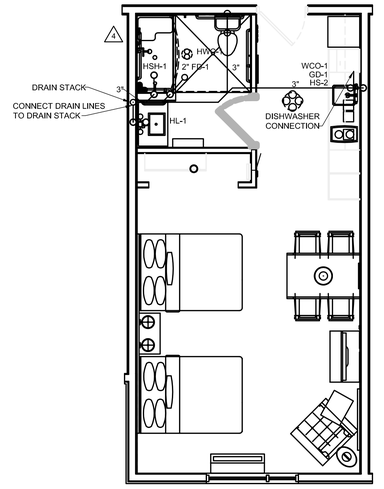
5 TWO BEDROOM
SCALE: 1/4"=1'-0"



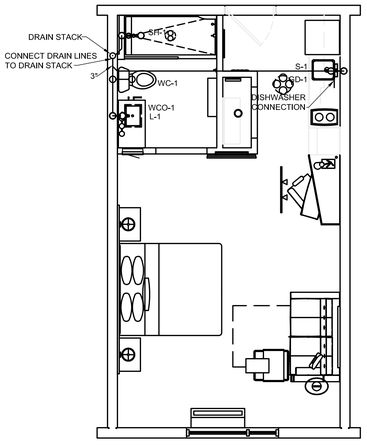
6 ACCESSIBLE TWO BEDROOM
SCALE: 1/4"=1'-0"



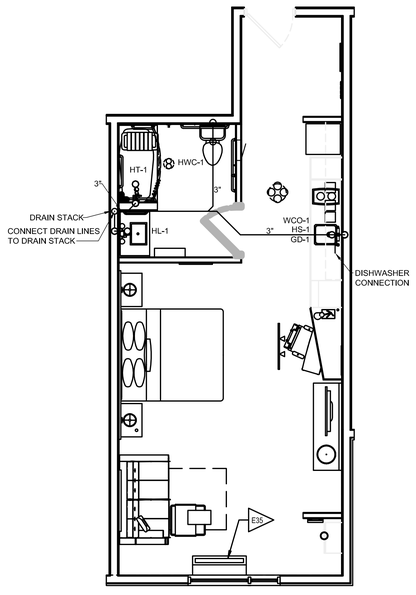
7 DOUBLE QUEEN
SCALE: 1/4"=1'-0"



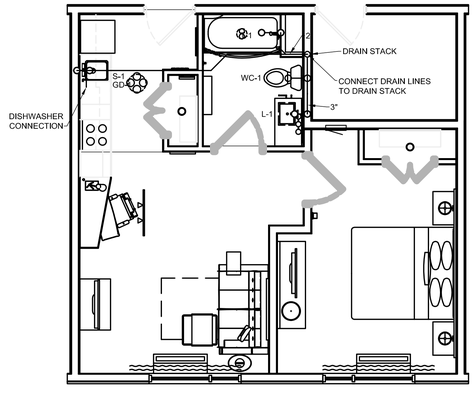
8 ACCESSIBLE DOUBLE QUEEN
SCALE: 1/4"=1'-0"



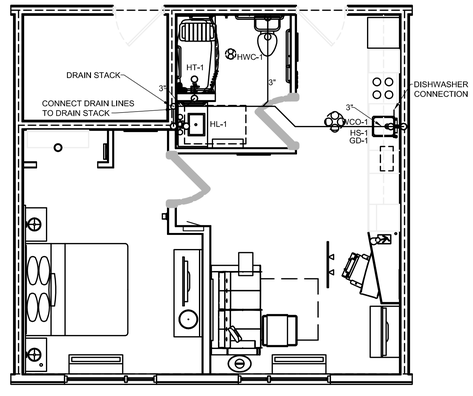
1 STUDIO
SCALE: 1/4"=1'-0"



2 ACCESSIBLE STUDIO
SCALE: 1/4"=1'-0"



3 ONE BEDROOM
SCALE: 1/4"=1'-0"



4 ACCESSIBLE ONE BEDROOM
SCALE: 1/4"=1'-0"

STATE OF LOUISIANA
Siddharth W. Parekh
License No. 34618
PROFESSIONAL ENGINEER
08-31-14

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbdparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

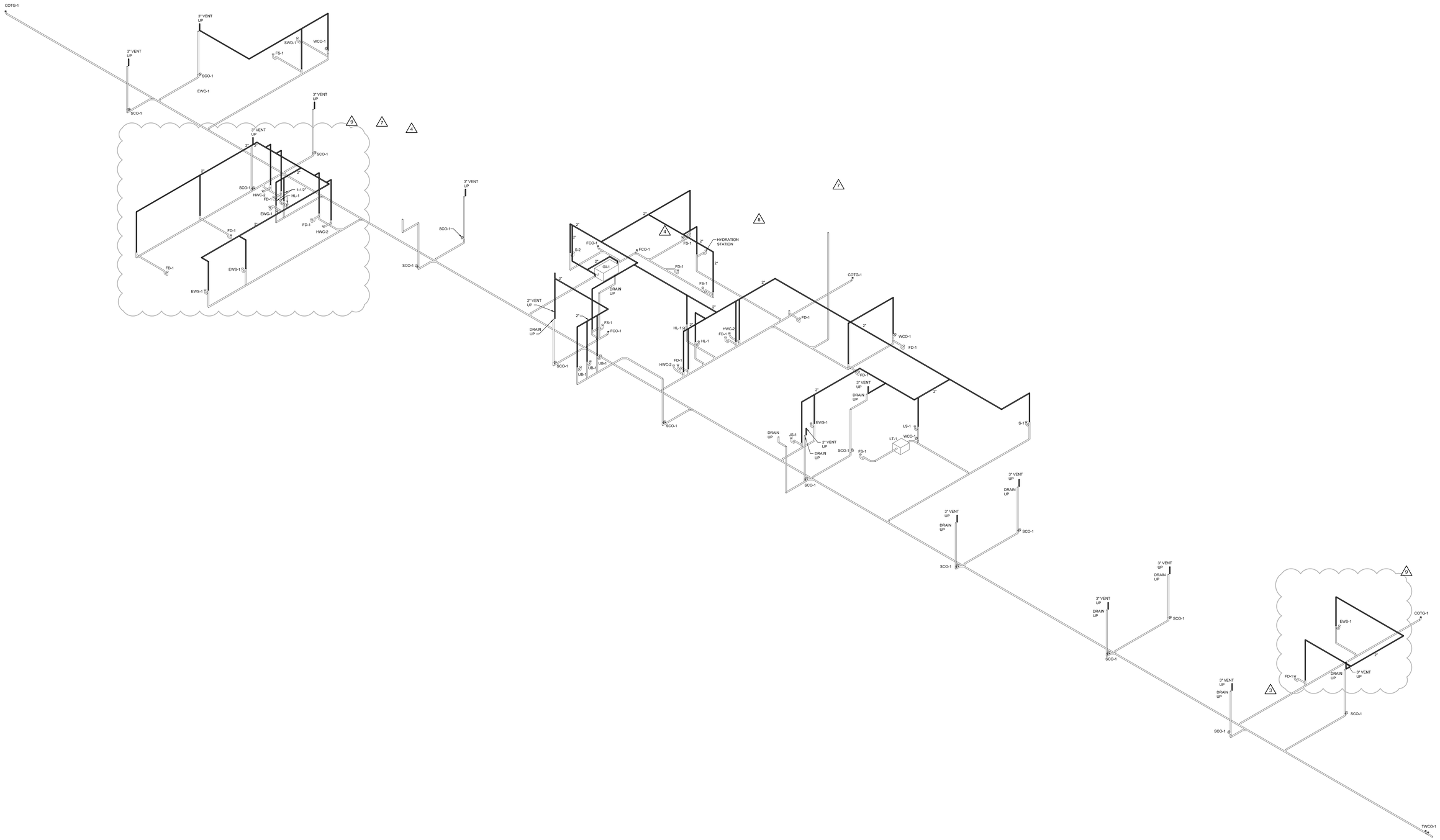
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ENLARGED PLUMBING DRAIN PLANS

SCALE: 1/4"=1'-0"
DATE: 09-10-2014

SHEET NUMBER: 7
P1.5



1 FIRST FLOOR VENT RISER DIAGRAM
N.T.S.

STATE OF LOUISIANA
SIDDHARTH PAREKH
LICENSE NO. 34814
MECHANICAL ENGINEER
09-21-17

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17
8 09-21-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

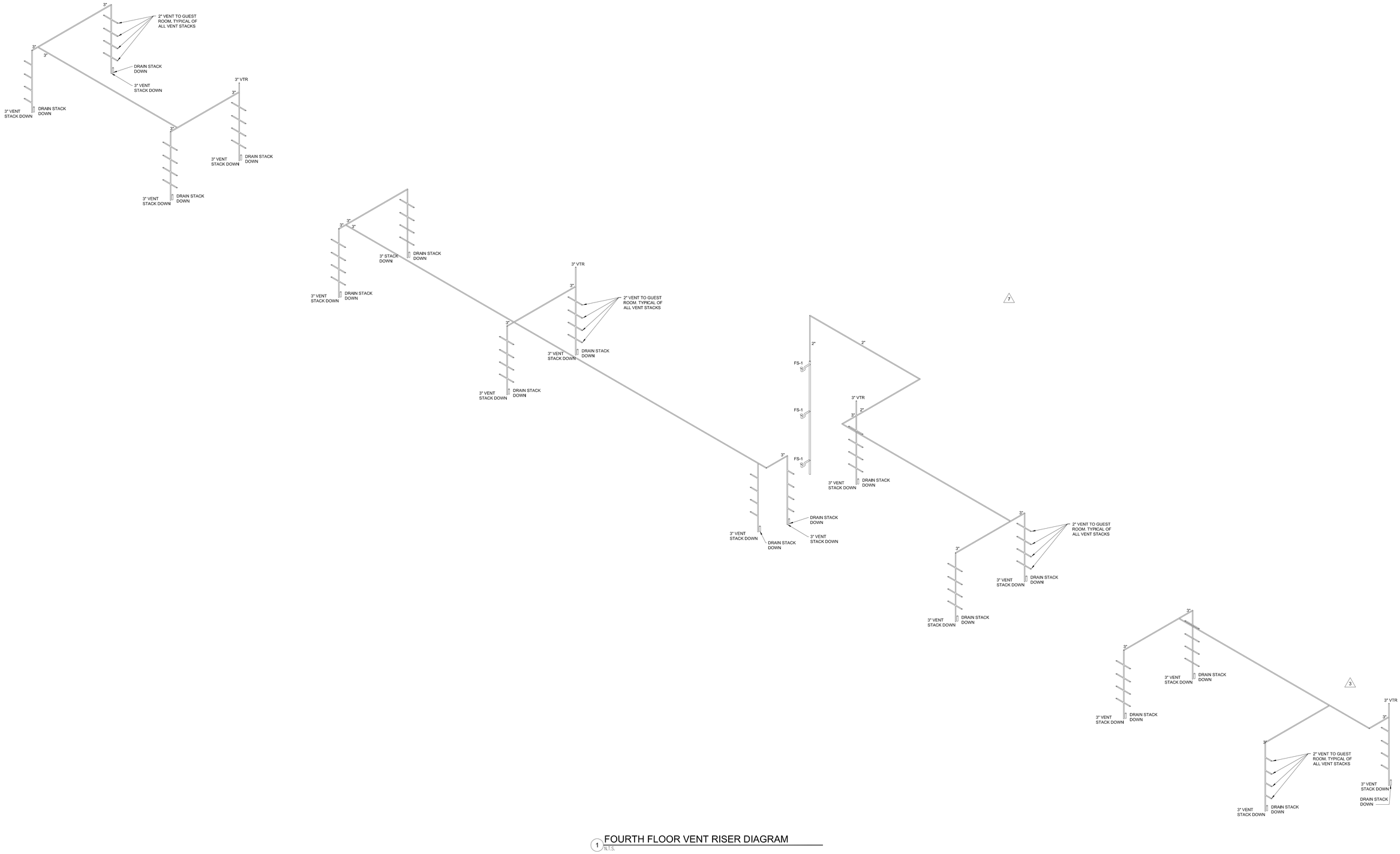
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FIRST FLOOR VENT RISER DIAGRAM

SCALE: N.T.S.
DATE: 09-10-2014

SHEET NUMBER:
P1.6



1 FOURTH FLOOR VENT RISER DIAGRAM
N.T.S.

STATE OF LOUISIANA
DARWIN W. HODGE
License No. 31787
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

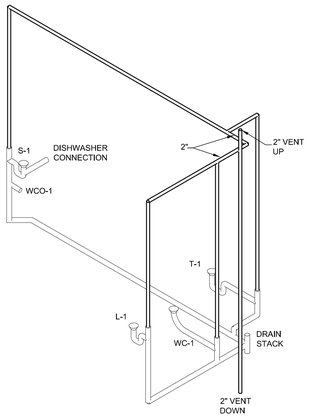
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

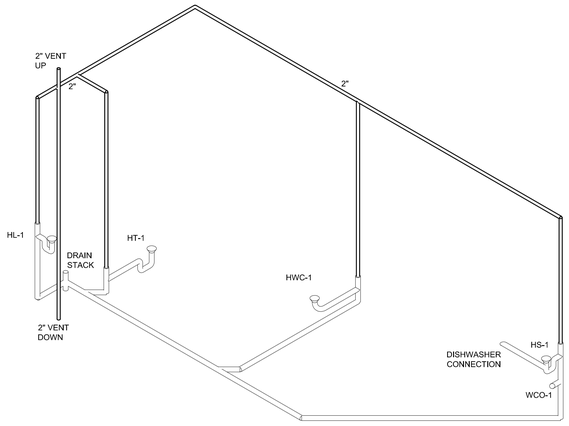
SHEET TITLE:
FOURTH FLOOR VENT RISER DIAGRAM

SCALE: N.T.S.
DATE: 09-10-2014

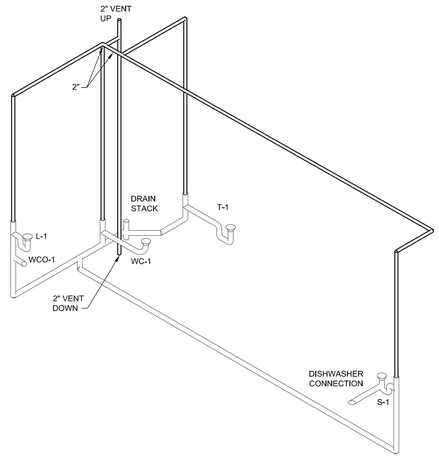
SHEET NUMBER:
P1.7



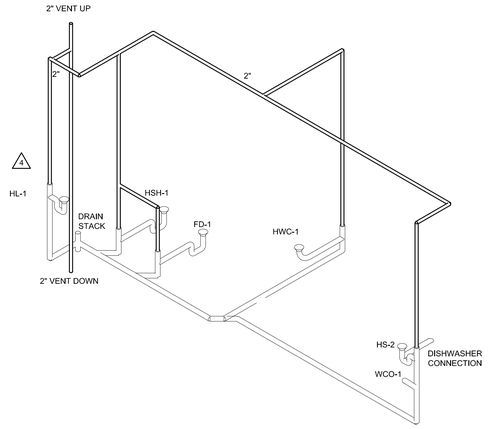
5 TWO BEDROOM
N.T.S.



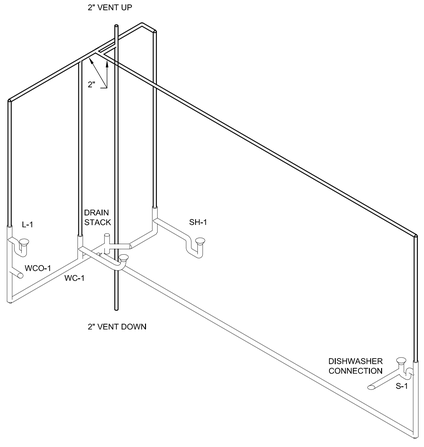
6 ACCESSIBLE TWO BEDROOM
N.T.S.



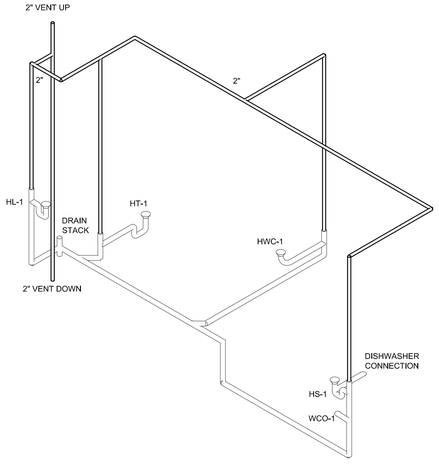
7 DOUBLE QUEEN
N.T.S.



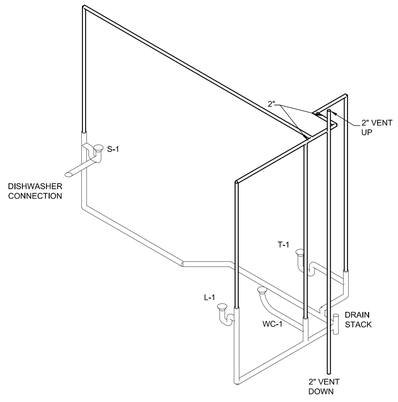
8 ACCESSIBLE DOUBLE QUEEN
N.T.S.



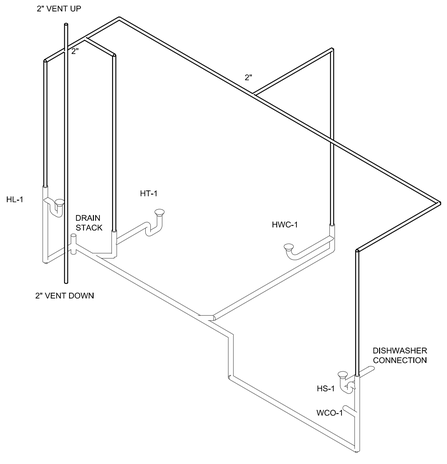
1 STUDIO
N.T.S.



2 ACCESSIBLE STUDIO
N.T.S.



3 ONE BEDROOM
N.T.S.



4 ACCESSIBLE ONE BEDROOM
N.T.S.

STATE OF LOUISIANA
Siddharth W. Parekh
License No. 34 PE
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C

18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

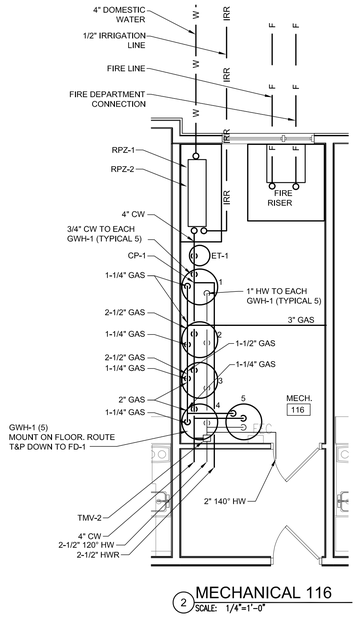
LAFAYETTE, LOUISIANA

PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ENLARGED PLUMBING VENT RISER DIAGRAMS

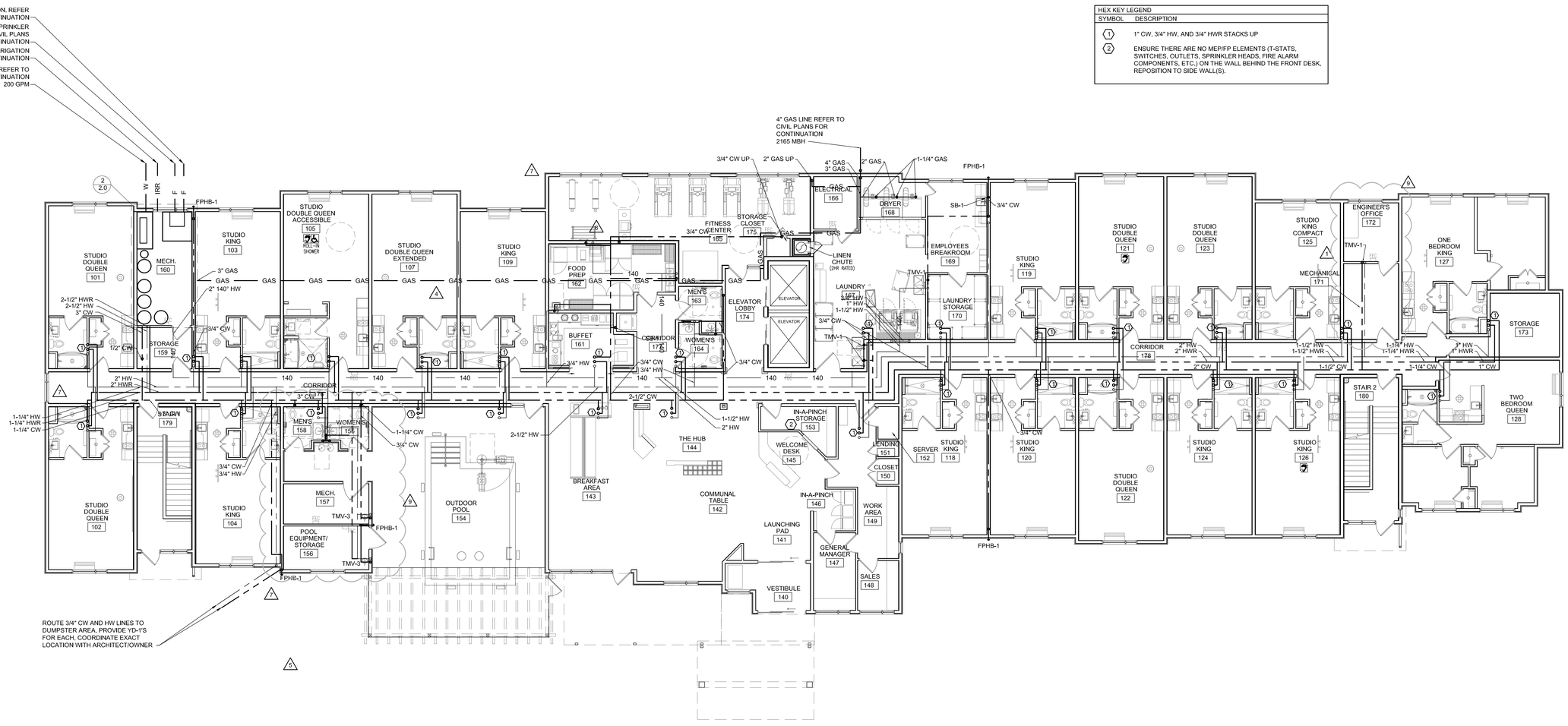
SCALE: N.T.S.
DATE: 09-10-2014

SHEET NUMBER: 7
P1.8



2 MECHANICAL 116
SCALE: 1/4"=1'-0"

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	1" CW, 3/4" HW, AND 3/4" HWR STACKS UP
2	ENSURE THERE ARE NO MEP/FP ELEMENTS (T-STATS, SWITCHES, OUTLETS, SPRINKLER HEADS, FIRE ALARM COMPONENTS, ETC.) ON THE WALL BEHIND THE FRONT DESK. REPOSITION TO SIDE WALL(S).



PLAN NORTH

1 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

PREPARED FOR: CHICO PATEL

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbparekh@gmail.com | Fax: 281 746 7598

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17
8 09-21-17

SHEET TITLE:
FIRST FLOOR PLUMBING SUPPLY PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P2.0

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	1" CW, 3/4" HW, AND 3/4" HWR STACKS UP AND DOWN



PLAN NORTH

1 SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"

STATE OF LOUISIANA
JAMES W. HODGE
License No. 34 08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1262 | E-Mail: siddpareekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

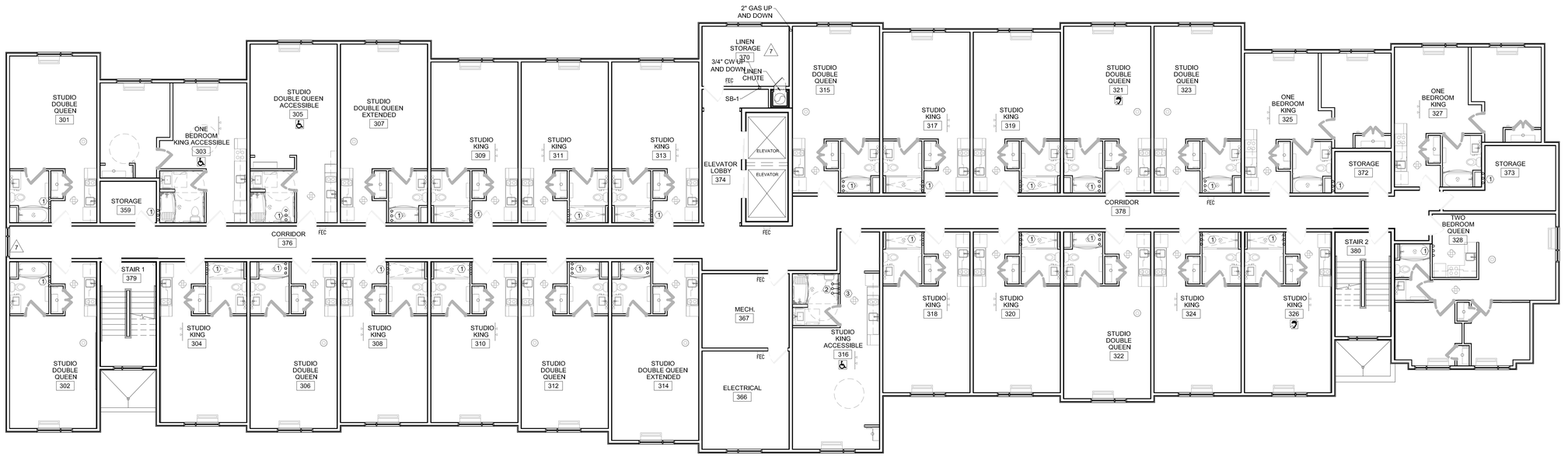
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
SECOND FLOOR PLUMBING SUPPLY PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P2.1

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	1" CW, 3/4" HW, AND 3/4" HWR STACKS UP AND DOWN
2	3/4" CW, HW, AND HWR STACKS UP
3	3/4" CW, HW, AND HWR STACKS DOWN



PLAN NORTH

1 THIRD FLOOR PLAN
SCALE: 1/8"=1'-0"

JAMES W. HODGE
License No. 31981
PROFESSIONAL ENGINEER
STATE OF LOUISIANA

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-07-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES

LAFAYETTE, LOUISIANA

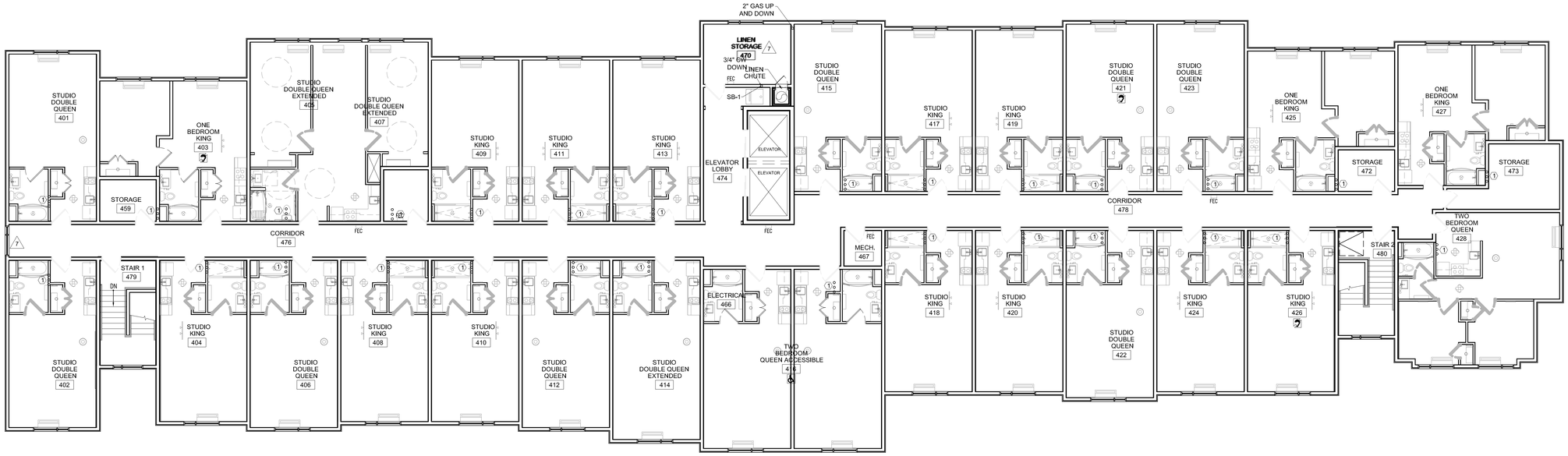
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
THIRD FLOOR
PLUMBING SUPPLY
PLAN

SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P2.2

HEX KEY LEGEND	
SYMBOL	DESCRIPTION
1	1" CW, 3/4" HW, AND 3/4" HWR STACKS DOWN



1 FOURTH FLOOR PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

STATE OF LOUISIANA
DARWIN W. HODGE
License No. 31951
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER: 1407
DRAWN BY: SP

REVISION:
1 15-06-14
2 15-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

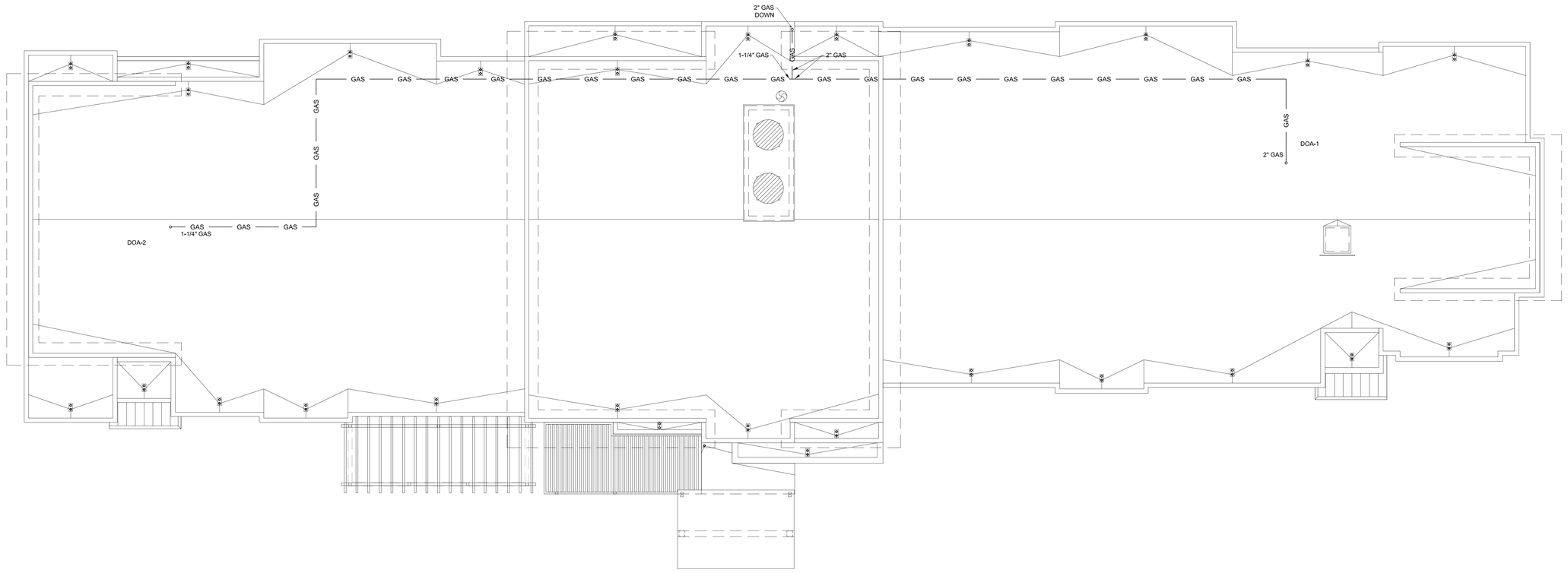
SIDDHARTH PAREKH LEED AP BD+C
18219 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skdpparekh@gmail.com | Fax: 281 746 7598

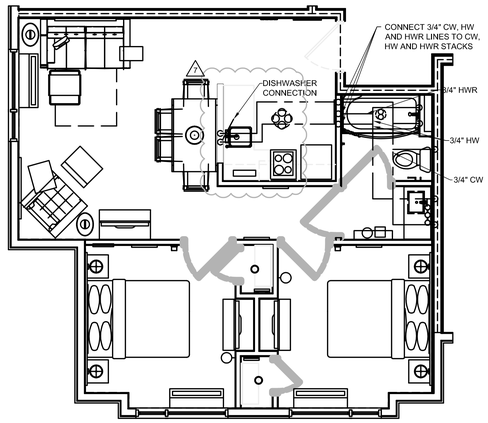
TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
FOURTH FLOOR PLUMBING SUPPLY PLAN

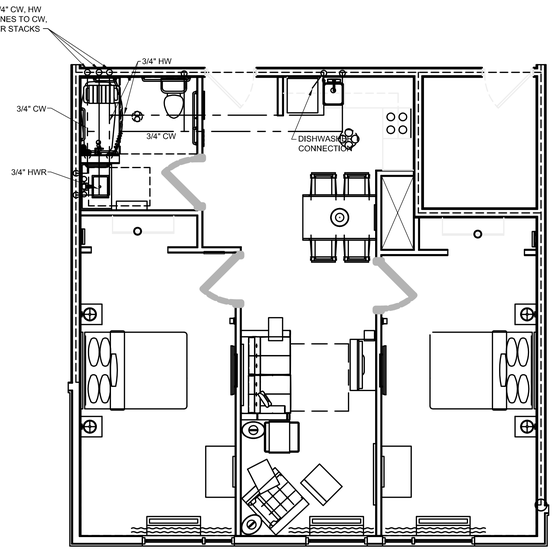
SCALE: 1/8"=1'-0"
DATE: 09-10-2014

SHEET NUMBER:
P2.3

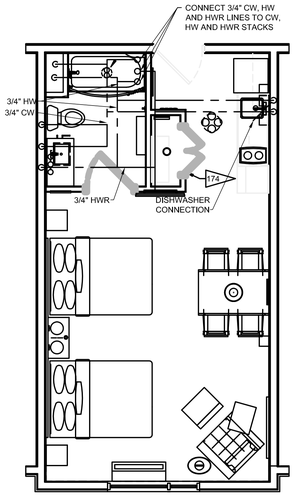

2" GAS
DOWN
1-1/4" GAS
GAS
2" GAS
GAS
GAS



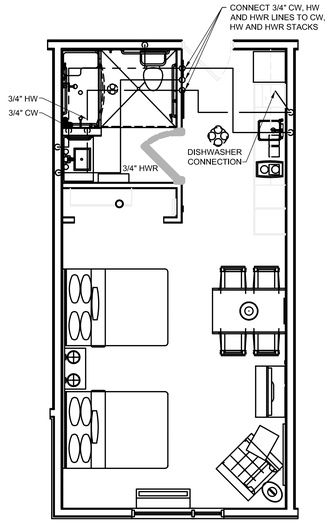
5 TWO BEDROOM
SCALE: 1/4"=1'-0"



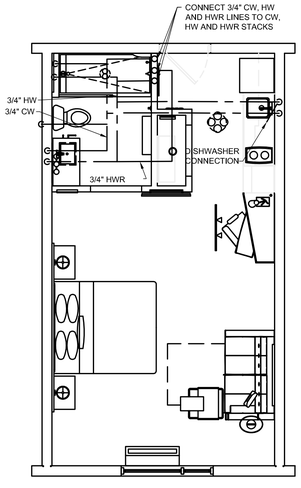
6 ACCESSIBLE TWO BEDROOM
SCALE: 1/4"=1'-0"



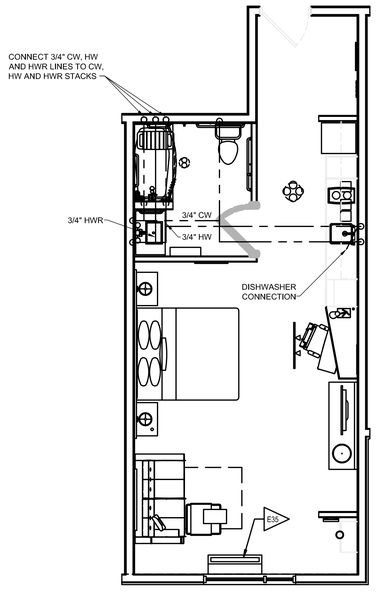
7 DOUBLE QUEEN
SCALE: 1/4"=1'-0"



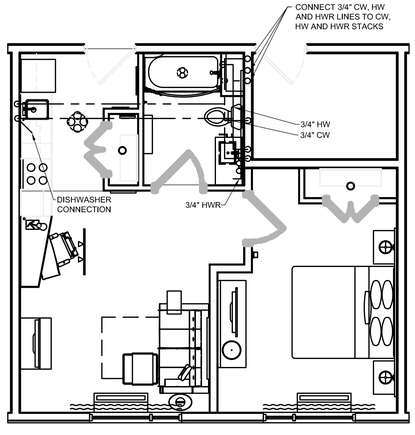
8 ACCESSIBLE DOUBLE QUEEN
SCALE: 1/4"=1'-0"



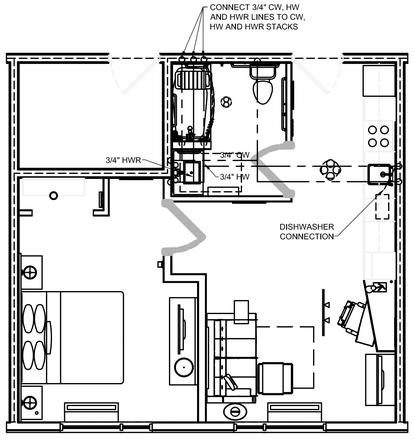
1 STUDIO
SCALE: 1/4"=1'-0"



2 ACCESSIBLE STUDIO
SCALE: 1/4"=1'-0"



3 ONE BEDROOM
SCALE: 1/4"=1'-0"



4 ACCESSIBLE ONE BEDROOM
SCALE: 1/4"=1'-0"

STATE OF LOUISIANA
Siddharth W. Parekh
License No. 34912
08-31-17
PROFESSIONAL ENGINEER

PROJECT INFO:
PROJECT NUMBER 1407
DRAWN BY: SP

REVISION:
1 10-06-14
2 10-24-14
3 03-11-15
4 05-06-15
5 11-09-15
6 07-03-17
7 09-05-17

SIDDHARTH PAREKH LEED AP BD+C
18218 E MORGANS BEND DRIVE, CYPRESS, TX 77433
PH: (832) 878 1282 | E-Mail: skbparekh@gmail.com | Fax: 281 746 7598

TOWNEPLACE SUITES
LAFAYETTE, LOUISIANA
PREPARED FOR:
CHICO PATEL

SHEET TITLE:
ENLARGED PLUMBING
SUPPLY PLANS

SCALE: 1/4"=1'-0"
DATE: 09-10-2014

SHEET NUMBER: 7
P2.5