GRAPHIC SYMBOL LEGEND

XX / XX — **COLUMN LINE** LETTERS IN ONE DIRECTION NUMBERS IN THE OTHER DIRECTION

XX — **KEY NOTE**

XX — **WINDOW TYPE**

XX — **DOOR SYMBOL**

XXX | XXXXXXXXX — **ROOM IDENTIFICATION**
ROOM NAME
ROOM NUMBER

XX / XXXX — **SECTION LINE**
SECTION IDENTIFICATION
SHEET WHERE SECTION IS DRAWN

XXX / XXX — **EQUIPMENT TYPE**
TYPE OF EQUIPMENT
EQUIPMENT GROUP

XX / XXXX — **ELEVATION**
IDENTIFICATION NO.
SHEET WHERE ELEVATION IS DRAWN

X / X | X — **TITLE** / **SCALE**
SECTION OR DETAIL NO.
INDICATES SCALE
SHEET NO. ON WHICH THE SECTION OR DETAIL IS DRAWN
SHEET NO. ON WHICH THE SECTION OR DETAIL IS CUT OR REFERENCED (ONE SHEET ONLY)

WORK POINT, CONTROL POINT, OR DATUM POINT

3/A102 — **DETAIL**
INDICATES SECTION OR DETAIL NO. 3 APPEARING ON SHEET A102

XX — **REVISION**
CLOUD AROUND REVISION (OPTIONAL IF REFERRING TO GENERAL REVISION)

XX / XXXX — **ENLARGED DETAIL**
DETAIL NUMBER
AREA OF DETAIL
SHEET NUMBER ON WHICH ENLARGED DETAIL IS DRAWN

MUGSHOTS GRILL & BAR

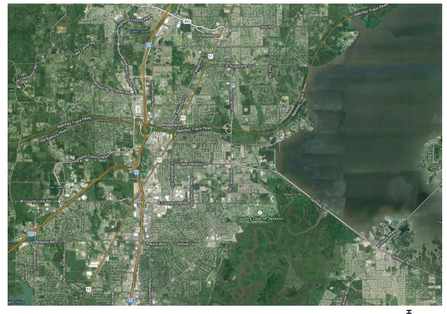
RIDGELAND, MISSISSIPPI

A/E PROJECT NO. 20-1348

MATERIALS LEGEND

ELEVATION
- BRICK
- CERAMIC TILE
- CONCRETE
- GLAZING
- SHEET METAL

PLAN or SECTION
- ACOUSTICAL TILE
- BRICK
- CERAMIC TILE
- CONCRETE
- CONC. MASONRY UNITS
- EARTH
- FLOORING, RESILIENT
- GRASS & GRAVEL
- GYPSUM BOARD or PLASTER
- GYPSUM SHEATHING
- INSULATION, RIGID
- METAL (LARGE SCALE)
- METAL (SMALL SCALE)
- PLYWOOD
- PLYWOOD
- TILE ON CONCRETE
- WOOD, ROUGH



1 / T001 — **VICINITY MAP** N.T.S. (TRUE NORTH)

OCCUPANT LOAD DATA

(CALCULATED PER TABLE 1004.1.1 OF THE INTERNATIONAL BUILDING CODE 2006)

BUILDING GROSS AREA 5,223 SQUARE FEET, CONDITIONED
710 SQUARE FEET, NOT CONDITIONED

OPEN DINING AREA:
ASSEMBLY WITHOUT FIXED SEATS – NET FL. AREA – 1,815 SF/(15 NSF/PERSON) = 121 OCCUPANTS

BOOTHS & BAR SEATS WITHIN OPEN DINING AREA:
ASSEMBLY WITH FIXED SEATS (SECTION 1004.7) – 20+20+20+12+16 = 88 OCCUPANTS

CONDITIONED PARTY ROOM:
ASSEMBLY WITHOUT FIXED SEATS – NET FL. AREA – 460 SF/(15 NSF/PERSON) = 31 OCCUPANTS

NON-CONDITIONED PORCH:
ASSEMBLY WITHOUT FIXED SEATS – NET FL. AREA – 664 SF/(15 NSF/PERSON) = 44 OCCUPANTS

COMMERCIAL KITCHEN – GROSS FL. AREA – 1,185 SF/(200 GSF/PERSON) = 6 OCCUPANTS

INCIDENTAL USE (ACCESSORY STORAGE AREA) –
GROSS FL. AREA – 437 SF/(300 GSF/PERSON) = 1 OCCUPANT

NONSEPARATED OCCUPANCY (BUSINESS) –
GROSS FL. AREA – 98 GSF/(100 GSF/PERSON) = 1 OCCUPANT

TOTAL = 293 OCCUPANTS

BUILDING INFORMATION

GOVERNING JURISDICTION: CITY OF RIDGELAND

ZONING DISTRICT: C-2A, GENERAL COMMERCIAL DISTRICT (ARTERIAL STREETS)

ADJACENT STREETS: LAKE HARBOUR DRIVE – PRINCIPAL ARTERIAL
HARBOUR POINTE CROSSING – COLLECTOR

REQ'D SETBACKS: 10'-0" SIDE & REAR YARDS
30'-0" FRONT YARD

REQ'D PARKING: 1/ 75 SQ FT PATRON AREA + 1/ EMPLOYEE AT PEAK TIME

REFERENCE CODES

INTERNATIONAL BUILDING CODE (2006)
OCCUPANCY CLASSIFICATION:
PRIMARY– A-2 ASSEMBLY USE FOR FOOD & DRINK
SECONDARY– S-2 LOW HAZARD STORAGE
B BUSINESS
CONSTRUCTION TYPE: *II-B*

ADA AND ABA ACCESSIBILITY GUIDELINES. JULY 23, 2004; DEPARTMENT OF JUSTICE SEPTEMBER 15, 2010 & CHAPTER 11, INTERNATIONAL BUILDING CODE

SHEET INDEX

T001	TITLE SHEET	A202	BUILDING SECTIONS
T002	PROJECT NOTES	A203	WALL SECTIONS & LEGEND
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C101	SITE GRADING AND DRAINAGE PLAN	A301	EXTERIOR ELEVATIONS
C102	SITE PAVING AND UTILITY PLAN	A302	INTERIOR ELEVATIONS
C102a	SITE GEOMETRIC PLAN	M001	MECHANICAL PLAN & DETAILS
C103	MISCELLANEOUS PAVING DETAILS	P001	PLUMBING SANITARY PLAN & DETAILS
C104	MISCELLANEOUS UTILITY DETAILS	P002	PLUMBING WATER & GAS PLAN & DETAILS
C105	EROSION CONTROL PLAN	P003	PLUMBING & GAS RISERS
L100	PLANTING PLAN	E1	ELECTRICAL SITE PLAN
S1.0A	SPECIFICATIONS	E2	LIGHTING FIXTURE PLAN & SCHEDULE
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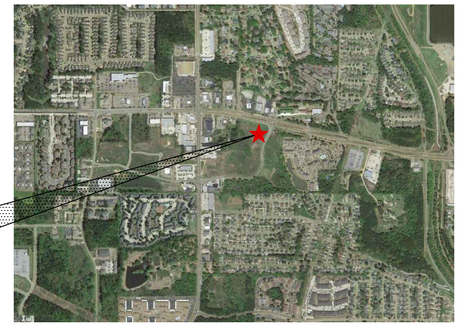
S1.0C	SPECIFICATIONS	E4	ELECTRICAL DIAGRAM
S1.1	FLOOR AND FOUNDATION FRAMING PLAN	FS-1	FOOD SERVICE EQUIPMENT – SCHEDULE
S2.1	FOUNDATION SECTIONS	FS-1A	FOOD SERVICE EQUIPMENT – SCHEDULE
A001	ADA DIAGRAM & OPENING TYPES	FS-2	FOOD SERVICE EQUIPMENT – PLAN
A100	FLOOR PLAN	FS-2A	FOOD SERVICE EQUIPMENT – PLAN
A101	ENLARGED FLOOR PLAN	FS-3	FOOD SERVICE EQUIPMENT – PLUMBING PLAN
A102	REFLECTED CEILING PLAN	FS-4	FOOD SERVICE EQUIPMENT – ELECTRICAL PLAN
A103	ROOF PLAN	FS-5	FOOD SERVICE EQUIPMENT – ELEVATIONS
A200	BUILDING SECTIONS	FS-6	FOOD SERVICE EQUIPMENT – COOLER INFORMATION
A201	BUILDING SECTIONS		

ABBREVIATIONS

&	AND	CONSTR.	CONSTRUCTION	F.O.C.	FACE OF CONCRETE	MECH.	MECHANICAL	R.	RISER	T/P	TOP OF PAVEMENT
L	ANGLE	CONT.	CONTINUOUS	F.O.F.	FACE OF FINISH	MEMB.	MEMBRANE	RAD.	RADIUS	T.P.D.	TOILET PAPER DISPENSER
@	AT	CORR.	CORRIDOR	F.O.S	FACE OF STUDS	MFR.	MANUFACTURER	RDP.	REINF. CONC. PIPE	T/S	TOP OF STEEL
℄	CENTERLINE	CTSK.	COUNTERSINK	F.P.M.	FEET PER MINUTE	MH.	MANHOLE	RD.	ROAD	T.V.	TELEVISION
ø	DIAMETER OR ROUND	CTR.	CENTER	FPRF.	FIRE PROOF	MIN.	MINIMUM	R.D.	ROOF DRAIN	T/W	TOP OF WALL
#	POUND OR NUMBER	CU.FT.	CUBIC FEET	FR.	FIRE RATED	MIR.	MIRROR	REF.	REFERENCE	TYP.	TYPICAL
ACOUS.	ACOUSTICAL	CU.YD.	CUBIC YARDS	F.S.	FULL SIZE	MISC.	MISCELLANEOUS	REFR.	REFRIGERATOR		
ACT.	ACTUAL			FT.	FOOT OR FEET	M.K.J.	METAL-KEYED JOINT	REGTR.	REGISTER	UNF.	UNFINISHED
ADD.	ADDENDUM	DLB.	DOUBLE	FTG.	FOOTING	M.O.	MASONRY OPENING	REINF.	REINFORCED	U.O.N.	UNLESS OTHERWISE NOTED
A.D.	AREA DRAIN	DEPT.	DEPARTMENT	FURR.	FURRING	MOD.	MODIFIED	REQ.	REQUIRED	UR.	URINAL
ADJ.	ADJUSTABLE	DET.	DETAIL	FUT.	FUTURE	M.P.H.	MILES PER HOUR	REQ'D	REQUIRED		
A.F.F.	ABOVE FINISHED FLOOR	DIA.	DIAMETER			MTH.	MILLWORK THRESHOLD	RM.	ROOM	VAR.	VARIATIONS
AGGR.	AGGREGATE	DIM.	DIMENSION	GA.	GAUGE	MTL.	METAL	R.O.	RANGE	V.	VALVE
AL.	ALUMINUM	DISP.	DISPENSER	GAL.	GALLON	MTG.	MOUNTED	R.O.	ROUGH OPENING	V.C.T.	VINYL COMPOSITION TILE
ALT.	ALTERNATIVE	DN.	DOWN	GALV.	GALVANIZED	MUL.	MULLION	R.P.M.	REVOLUTIONS PER MINUTE	VERT.	VERTICAL
APPROX.	APPROXIMATE	D.O.	DOOR OPENING	G.B.	GRAB BAR			RT.	RIGHT	VEST.	VESTIBULE
APT.	APARTMENT	DR.	DOOR	G.L.	GRADE LINE	N.	NORTH	RTU	ROOF TOP UNIT	VOL.	VOLUME
ARCH.	ARCHITECTURAL	DWR.	DRAWER	GL.	GLASS	N/A	NOT APPLICABLE	R.E.L.	RAIN WATER LEDER	VOL.	VERIFY ON JOB
ASPH.	ASPHALT	DS.	DOWNSPOUT	GND.	GROUND	N.I.C.	NOT IN CONTRACT			VTR	VENT THROUGH ROOF
AVE.	AVENUE	D.S.P.	DRY STANDPIPE	G.P.M	GALLONS PER MINUTE	NO. or #	NUMBER	S.	SOUTH		
AVG.	AVERAGE	DTL	DETAIL	GR.	GRADE	NOM.	NOMINAL	S.A.T.	SUSPENDED ACOUS. TILE	W.	WEST
		DWG.	DRAWING	GYP.	GYPSUM	N.T.S.	NOT TO SCALE	S.C.	SOLID CORE	W/	WITH
BD.	BOARD							SCHED.	SCHEDULE	W.C.	WATER CLOSET
BIT.	BITUMINOUS	E.	EAST	H.B.	HOSE BIBB	O.A.	OVERALL	S.D.	SOAP DISPENSER	WD.	WOOD
BLDG.	BUILDING	EA.	EACH	H.C.	HOLLOW CORE	OBS.	OBSCURE	SYS.	SYSTEM	W.H.	WATER HEATER
BLK.	BLOCK	E.I.F.S	EXTERIOR INSULATION & FINISH SYSTEM	H/C	HANDICAPPED	O.C.	ON CENTER	SECT.	SECTION	W/O	WITHOUT
BLKG.	BLOCKING			H.D.	HEAVY DUTY	O.D.	OUTSIDE DIAMETER	SF.	SQUARE FOOT	WP.	WATER PROOF
B.L.	BUILDING LINE	E.J.	EXPANSION JOINT	H.M.	HOLLOW METAL	OFF.	OFFICE	SHR.	SHOWER	W/SCT.	W/BASESCOT
BM.	BEAM	EL.	ELEVATION	HORIZ.	HORIZONTAL	OPNG.	OPENING	SHT.	SHEET	WT.	WEIGHT
BOT.	BOTTOM	ELEC.	ELECTRICAL	HR.	HOUR	OPP.	OPPOSITE	SIM.	SIMILAR	W.G.	WATER GAGE
BRG.	BEARING	ELEV.	ELEVATOR	HGT.	HEIGHT			S.N.R.	SANITARY NAPKIN RECEPTACLE		
BRS.	BRASS	EMER.	EMERGENCY	H.P.	HIGH POINT	PL.	PLATE	SPEC.	SPECIFICATION(S)	YD.	YARD
BRZ.	BRONZE	ENCL.	ENCLOSURE			P.LAM.	PLASTIC LAMINATE	SQ.	SQUARE		
B&S.	BELL & SPIGOT	E.P.	ELECTRICAL PANELBOARD	I.D.	INSIDE DIAMETER	PLAS.	PLASTER	S.ST.	STAINLESS STEEL		
		EQ.	EQUAL	INSUL.	INSULATION	PLYWD.	PLYWOOD	STA.	STATION		
CAB.	CABINET	EQUIP.	EQUIPMENT	INT.	INTERIOR	P.M.S.	PREFINISHED METAL SIDING	STD.	STANDARD		
C.B.	CATCH BASIN	EXIST.	EXISTING	INV.	INVERT	PNL.	PANEL	STL.	STEEL		
CEM.	CEMENT	EXPO.	EXPOSED			POS.	POSITIVE	STOR.	STORAGE		
CER.	CERAMIC	EXP.	EXPANSION	JAN.	JANITOR	PR.	PAIR	STRL.	STRUCTURAL		
C.F.M.	CUBIC FEET PER MINUTE	EXT.	EXTERIOR	J.B.	JUNCTION BOX	PREST.	PRE-CAST	SUSP.	SUSPENDED		
C.G.	CORNER GUARD			JT.	JOINT	PREFAB.	PREFABRICATED	SYM.	SYMMETRICAL		
C.I.	CAST IRON	F.A.	FIRE ALARM			PREFIN.	PREFINISHED	SYS.	SYSTEM		
C.J.	CONTRACTION JOINT	F.B.	FLAT BAR	KIT.	KITCHEN	PT.	POINT				
C.S.P.	CORRUGATED STEEL PIPE	F.D.	FLOOR DRAIN			P.T.D.	PAPER TOWEL DISPENSER				
CLG.	CEILING	FDN.	FOUNDATION	LAV.	LAVATORY	P.T.D./R.	COMBINATION PAPER TOWEL DISPENSER & RECEPTACLE	T.	TEE		
CLKG.	CAULKING	F.E.	FIRE EXTINGUISHER	LB.	POUND		PARTITION	T/C	TOP OF CONCRETE		
CLO.	CLOSET	F.E.C.	FIRE EXTINGUISHER CAB.	LT.	LIGHT	P'TN.	PAPER TOWEL RECEPTACLE		TOP OF CURB		
CLR.	CLEAR	F.F.	FACE OF FOUNDATION	LIN.	LINEAR	P.T.R.		TRANS.	TRANSFORMER		
C.M.U.	CONCRETE MASONRY UNIT	F.H.C.	FIRE HOSE CABINET	LL.	LIVE LOAD			TRD.	TREAD		
CNTR.	COUNTER	FIN.	FINISH	L.P.	LOW POINT	QT.	QUART	T/C	TOP OF CURB		
C.O.	CLEAN OUT	FL.	FLOOR	LT.	LEFT	QTR.	QUARTER	TEL.	TELEPHONE		
COL.	COLUMN	FLASH.	FLASHING	L.W.	LIGHT WEIGHT	QUANT.	QUANTITY	T.&G.	TONGUE & GROOVE		
CONC.	CONCRETE	FLG.	FLOORING			1/4 RD.	QUARTER-ROUND	THK.	THICK		
CONN.	CONNECTION	FLUOR.	FLUORESCENT	MAX.	MAXIMUM						

PROJECT LOCATION
HARBOUR POINTE DEVELOPMENT
RIDGELAND, MISSISSIPPI



2 / T001 — **LOCATION MAP** N.T.S. (TRUE NORTH)

project no.	20-1348
drawn	JMW
checked	EGA, JJP
date	10.06.2014
revised	

REGISTERED PROFESSIONAL ENGINEER STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

TITLE SHEET

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
T001
of 43 sheets

N:\Projects Active\20-1200\20-1268\Drawings\20-1268 T001.dwg

GENERAL NOTES:

1. THE CONTRACTOR SHALL NOT SPLIT THE SET OF CONSTRUCTION DOCUMENTS TO DISTRIBUTE TO THEIR SUBCONTRACTORS. THE DOCUMENTS PROVIDED FOR CONSTRUCTION ARE TO REMAIN A COMPLETE SET OF DOCUMENTS AND ARE TO BE USED FOR CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE AND PERFORM ANY WORK SHOWN ON ANY SHEET OF THE DOCUMENTS REGARDLESS OF WHERE IT IS SHOWN. IF THERE IS CONFLICTING INFORMATION IN THE DOCUMENTS THEN THE MORE STRINGENT OF THE REQUIREMENTS SHALL BE REQUIRED.

2. CONTRACTORS ARE ADVISED THAT THE A/E SHALL NOT ISSUE TO HIM OR ANY OF HIS SUBCONTRACTORS THE AUTO CAD DRAWINGS FOR THIS PROJECT. ALL DRAWINGS REQUIRED BY THE CONTRACTOR OR ANY OF HIS SUBCONTRACTORS WILL HAVE TO BE DRAWN BY THE APPROPRIATE PARTY.

3. THE CONTRACTOR SHALL ALLOW ACCESS TO THE SITE AT ALL TIMES.

4. CONTRACTOR SHALL AT ALL TIMES CONDUCT HIS OPERATIONS AS TO ENSURE THE LEAST INCONVENIENCE TO THE GENERAL PUBLIC AND ADJACENT PROPERTY OWNERS.

5. ALL WORK MUST CONFORM TO THE REQUIREMENTS OF THE CITY OF RIDGELAND, MADISON COUNTY HEALTH DEPARTMENT, PUBLIC WORKS DEPARTMENTS, PUBLIC UTILITIES AND OTHER STATE OR FEDERAL STANDARD THAT ARE APPLICABLE.

6. STAGING AREA: CONTRACTOR SHALL STORE ALL HIS MATERIALS, SUPPLIES, AND EQUIPMENT IN THE STAGING AREA. CONTRACTOR SHALL PROTECT HIS STAGING AREA WITH TEMPORARY FENCING AS HE DEEMS NECESSARY AGAINST THEFT AND VANDALISM. OWNER SHALL NOT BE RESPONSIBLE FOR THEFT AND VANDALISM TO CONTRACTOR'S TRAILER OR ANY MATERIALS, SUPPLIES OR EQUIPMENT STORED ON IN THE STAGING AREA.

7. ONSITE PARKING FOR CONTRACTOR'S PERSONNEL SHALL BE PERMITTED BUT ONLY AT THE LOCATIONS APPROVED BY THE OWNER. THE CONTRACTOR SHALL NOT ALLOW ANY VEHICLES TO PARK AT ANY OTHER LOCATION ON THE PROJECT SITE.

8. DELIVERIES: VEHICLES DELIVERING MATERIALS, SUPPLIES AND EQUIPMENT FOR THE PROJECT SHALL BE ALLOWED ON THE BUILDING SITE. CONTRACTOR SHALL UNLOAD MATERIALS AND EQUIPMENT IN A TIMELY MANNER AND THEN MOVE THE DELIVERY VEHICLE OFF SITE.

9. WASTE MATERIALS: DISPOSE OF REGULATED WASTE MATERIALS OFF SITE, IN A LEGAL MANNER AND IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS, CODES, ORDINANCES AND REGULATIONS. ALL OTHER WASTE MATERIALS SHALL BE DISPOSED OF IN A TRASH DUMPSTER THAT IS PROVIDED BY AND PAID FOR BY THE GENERAL CONTRACTOR. LOCATE TRASH DUMPSTER AS DIRECTED BY OWNER.

10. USE OF THE TOILET ROOMS IN THE BUILDING FOR ANY PURPOSE IS STRICTLY PROHIBITED. CONTRACTOR SHALL PROVIDE SELF-CONTAINED PORTABLE TOILET UNITS FOR USE BY THE WORK FORCE.

11. CONTRACTORS ARE REQUIRED TO RESEARCH LOCAL NOISE LAWS, CODES AND ORDINANCES ALLOWED AND TIMES ALLOWED.

12. NO SMOKING. SMOKING IS NOT PERMITTED ANYWHERE ON THE SITE; INCLUDING THE CONTRACTOR'S FIELD OFFICE (TRAILER).

13. DRUGS, ALCOHOL AND FIRE ARMS ARE NOT ALLOWED ANYWHERE ON THE SITE.

14. WORKMEN SHALL AT ALL TIMES BE APPROPRIATELY DRESSED. SHIRTS AND SHOES SHALL BE WORN AT ALL TIMES. PANTS SHALL NOT BE WORN BELOW THE WAIST LINE. SHIRTS MAY NOT HAVE ANY VULGAR REFERENCES, ALCOHOLIC ADVERTISEMENTS, TOBACCO ADVERTISEMENTS OR REFERENCES TO DRUGS.

15. ALL WORKMEN ARE TO CONDUCT THEMSELVES IN A PROFESSIONAL MANNER AT ALL TIMES AND THAT ANY WORKMAN MAKING CAT CALLS OR WOLF WHISTLES WILL BE IMMEDIATELY ESCORTED OFF THE PROJECT SITE PERMANENTLY.

16. AT ANY TIME WORK IS IN PROGRESS THE CONTRACTOR SHALL HAVE A FOREMAN OR SUPERINTENDENT ON SITE DIRECTING THE WORK. THE CONTRACTOR'S FOREMAN OR SUPERINTENDENT SHALL CHECK IN DAILY WITH THE OWNER'S ON SITE REPRESENTATIVE AND GIVE THE OWNER'S REPRESENTATIVE HIS MOBILE PHONE NUMBER. THE CONTRACTOR'S FOREMAN OR SUPERINTENDENT SHALL ALSO GIVE A LIST OF NAMES TO THE OWNER'S ON SITE REPRESENTATIVE A LIST OF NAMES OF THE WORKMEN THAT WILL BE WORKING ON THE SITE THAT DAY.

17. CONTRACTOR SHALL PROVIDE TEMPORARY FENCING FOR THE DURATION OF THE PROJECT. CONSTRUCT AND MAINTAIN FENCING AND BARRICADES SUFFICIENT TO PREVENT INJURY TO PERSONS AND DAMAGE TO PROPERTY IN ACCORDANCE WITH ALL SAFETY LAWS AND REQUIREMENTS. PROVIDE FENCING TO EXCLUDE UNAUTHORIZED VISITORS FROM THE SITE. THE TYPE OF PROTECTION FENCING IS TO BE DETERMINED BY THE CONTRACTOR; HOWEVER, IT WAS NOTED THAT CAUTION TAPE OR A SINGLE CHAIN WOULD NOT BE SUFFICIENT.

18. THE A/E WILL NOT MAKE COLOR OR MATERIAL SELECTIONS ON INDIVIDUAL PRODUCTS SUBMITTED FOR REVIEW BUT WILL MAKE ALL COLOR AND MATERIAL SELECTIONS AT ONE TIME AFTER HE HAS RECEIVED ALL ITEMS THAT REQUIRE A COLOR AND MATERIAL SELECTION. SAMPLES THAT REQUIRE A COLOR AND/OR MATERIAL SELECTION SHALL BE SUBMITTED TO THE A/E AS SOON AS POSSIBLE SO THAT HE, TOGETHER WITH THE OWNER, MAY COORDINATE ALL COLORS AND MATERIALS OF THE ENTIRE BUILDING AT ONE TIME. NO EXTRA TIME WILL BE GIVEN TO THE CONTRACTOR FOR DELAYS CAUSED BY HIS OFFICE NOT SUBMITTING COLORS AND MATERIALS TO THE A/E IN A TIMELY MANNER.

19. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE APPROPRIATE UTILITY COMPANY FOR THE CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL OF ANY AND ALL UTILITIES REQUIRED FOR THIS PROJECT INCLUDING BUT NOT LIMITED TO ELECTRIC POWER, WATER, SEWER, DRAINAGE, GAS, TELEPHONE, CABLE TELEVISION, SATELLITE TELEVISION, CLOSED CIRCUIT TELEVISION, INTERNET, AND ANY OTHER UTILITY REQUIRED FOR THIS PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING FOR ALL CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL COST AND ANY AND ALL PERMITS AND FEES ASSOCIATED WITH THE CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL OF ANY UTILITY REQUIRED FOR THIS PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE APPROPRIATE UTILITY COMPANY FOR THE CONSTRUCTION, CONNECTION, RELOCATION AND REMOVAL OF ANY ELECTRIC POWER POLES, WATER LINES, SEWER LINES, DRAINAGE LINES, GAS LINES, TELEPHONE POLES, UTILITY POLES, TELEPHONE LINES, CABLE TELEVISION LINES, INTERNET LINES AND ANY OTHER UTILITY REQUIRED FOR THIS PROJECT.
   A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE DIRECTLY WITH THE APPROPRIATE UTILITY COMPANIES TO HAVE THE UTILITIES RELOCATED AND/OR DISRUPTED.
   B. CONTRACTOR SHALL ADEQUATELY BRACE UTILITY POLES ADJACENT TO THE WORK. BRACING SHALL REMAIN IN PLACE AFTER BACKFILLING UNTIL COMPACTION STANDARDS HAVE BEEN MET. COMPLETE WORK PROMPTLY ONCE EXCAVATION AHS BEGUN ADJACENT TO THE POLES.
   C. CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES OR DEPATMENTS LISTED BELOW PRIOR TO COMMENCEMENT OF CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF THERE ARE ANY OTHER UTILITIES IN THE AREA AND TO CONTACT THE APPROPRIATE UTILITY COMPANY:
      1) MISSISSIPPI ONE CALL
      2) LOCAL ELECTRICAL COMPANY
      3) LOCAL GAS COMPANY
      4) LOCAL TELEPHONE COMPANY
      5) CABLE TELEVISION PROVIDER FOR THAT LOCATION
      6) DEPARTMENT OF PUBLIC WORKS
      7) PARISH AND OR CITY ENGINEERING DEPARTMENT

20. CONTRACTOR SHALL GIVE AFFECTED UTILITY COMPANY ADVANCE AND ADEQUATE NOTICE (THREE DAYS MINIMUM) PRIOR TO COMMENCEMENT OF DEMOLITION OR CONSTRUCTION.

21. EXISTING UTILITY LOCATIONS SHALL BE FIELD VERIFIED. CONTRACTOR SHALL MAKE PROVISIONS TO PROTECT EXISTING UTILITIES SO AS NOT TO DAMAGE OR DISRUPT THESE UTILITIES. CONTRACTOR SHALL VERIFY LOCATION OF UTILITIES PRIOR TO STARTING WORK.

22. CONTRACTOR SHALL COORDINATE AND PAY FOR THE DE-ENERGIZING AND RE-ENERGIZING OF POWER LINES FOR CONSTRUCTION PURPOSES AS REQUIRED BY LOCAL, STATE AND FEDERAL AGENCIES.

23. PROPERTY LINE, RIGHTS OF WAY, AND OR SERVITUDES ARE THE LIMITS OF CONSTRUCTION, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

24. ALL BUILDING CLADDING AND COMPONENTS SHALL COMPLY WITH SPECIFIED PRESSURES AND WIND LOADING REQUIREMENTS INDICATED BY IBC 2006 AND ASCE 7.

25. FIRE EXTINGUISHERS MOUNTING HEIGHT TO COMPLY WITH ADA/ABA FORWARD REACH LIMIT. TOP OF THE FIRE EXTINGUISHER MOUNTING HEIGHT IS NOT TO EXCEED 48" ABOVE FINISHED FLOOR.

26. CONTRACTOR SHALL PROTECT ADJACENT PROPERTY AND IMPROVEMENTS FROM DAMAGE, AND SHALL REPLACE ANY PORTIONS DAMAGED THROUGH HIS OPERATION AT HIS OWN COST. ALL REPAIR WORK SHALL BE SUBJECT TO APPROVAL OF THE A/E.

27. CAVITIES OR TRENCHES LEFT BY WORK SHALL BE BACKFILLED WITH LIKE MATERIAL AND LEVELED TO ORIGINAL CONDITIONS. AREA SHALL BE SODDED AND FERTILIZED, WATER IMMEDIATELY.

28. ALL AREAS AFFECTED BY CONSTRUCTION SHALL BE GRADED TO PROVIDE POSITIVE DRAINAGE.

29. CONTRACTOR SHALL PROVIDE TEMPORARY PEDESTRIAN ACCESS IF CONSTRUCTION BARRICADES ARE BLOCKING THE EXISTING SIDEWALK OR ENTRANCES TO THE BUILDINGS.

30. PROTECT ALL EXISTING TREES, PLANTINGS, AND LAWN FROM DAMAGE. ALL STREET SIGNS FENCES, SHRUBBERY ETC., RELOCATED DURING CONSTRUCTION SHALL BE RETURNED TO THEIR ORIGINAL LOCATION AND IN ORIGINAL CONDITIONS.

31. ALL GRASS AREAS AFFECTED BY CONSTRUCTION SHALL BE SEEDED AND FERTILIZED. WATER AREAS IMMEDIATELY.

32. ALL ROOMS WITH FLOOR DRAINS SHALL SLOPE TO THE FLOOR DRAIN AT 1/8" PER FOOT, MINIMUM.

33. ALL EXTERIOR SIDEWALKS, BALCONIES, PORCH AREAS, PATIO AREAS, ETC. SHALL SLOPE AWAY FROM THE BUILDING AT 1/8" PER FOOT, MINIMUM.

34. SLAB ELEVATION SHALL BE AS INDICATE ON THE CONTRACT DRAWINGS. AFTER THE SLAB HAS BEEN POURED THE CONTRACTOR SHALL HIRE AND PAY FOR A REGISTERED SURVEYOR, LICENSED TO PRACTICE IN THE STATE OF MISSISSIPPI TO VERIFY THAT THE SLAB ELEVATION OF THE BUILDING IS AT THE ELEVATION NOTED ON THE DRAWINGS. SURVEYOR SHALL SUBMIT FIVE (5) CERTIFIED BENCHMARK CERTIFICATES WITH A LIVE SIGNATURE AND SEAL BY SAID REGISTERED SURVEYOR, LICENSED TO PRACTICE IN THE STATE OF MISSISSIPPI, CERTIFYING THAT THE ACTUAL SLAB ELEVATION IS AS NOTED ON THE CONTRACT DRAWINGS.

35. THE CONTRACTOR IS RESPONSIBLE FOR COMPLETELY SEALING THE EXTERIOR OF THE BUILDING AT THE LINE OF THE MOISTURE OR VAPOR MEMBRANE. THE CONTRACTOR SHALL SEAL ALL AROUND ANY AND ALL BUILDING PENETRATIONS, CUT OUTS, JOINTS, ETC. AT THE PERIMETER OF EXTERIOR WALL SO THAT NO MOISTURE CAN PENETRATE THE BUILDING. IT IS IMPERATIVE THAT THE BUILDING IS SEALED TO AVOID CONDENSATION ON THE INTERIOR OF THE BUILDING.

36. HANDRAILS AND GUARDRAILS SHALL MEET THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE (IBC), NFPA 101 AND THE ADA/ABA. THE DRAWINGS INDICATED A GENERAL SHAPE, DIMENSION, SIZE AND LOCATION OF HANDRAILS AND GUARDRAILS FOR CLARITY AND DO NOT SHOW EVERY ITEM REQUIRED FOR CONSTRUCTION OF THE GUARDRAIL. THE GENERAL CONTRACTOR IS REQUIRED TO PROVIDE AND INSTALL ALL GUARDRAILS TO MEET THE ABOVE CODES. GENERAL CONTRACTOR SHALL INDICATE ON THE SHOP DRAWINGS EXACTLY HOW THE GUARDRAILS ARE TO BE BUILT AND SHALL MEET THE ABOVE MENTIONED CODES.

37. ALL WOOD FRAME CONSTRUCTION: ALL CONNECTIONS TO HAVE SIMPSON HURRICANE CLIPS.

38. TO COMPLY WITH NFPA 96:12.1.2.3.1, WHICH BASICALLY STATES THAT AN APPROVED METHOD THAT WILL ENSURE THAT ALL APPLIANCES ARE RETURNED TO AN APPROVED DESIGN LOCATION, IN THE EVENT THEY ARE MOVED FOR CLEANING SHALL BE PROVIDED. THEREFORE, IN THE KITCHEN UNDER THE EXHAUST HOODS, THE CONTRACTOR SHALL INSTALL KITCHEN EQUIPMENT AS INDICATED. CONTRACTOR SHALL THEN INSTALL 1" X 1" X 1/8" STEEL ANGLES ON THE FLOOR TO GUIDE THE EQUIPMENT BACK INTO ITS APPROVED DESIGN LOCATION IN THE EVENT IT IS MOVED FOR CLEANING OR REPAIR. CONTRACTOR SHALL FASTEN STEEL ANGLES TO FLOOR WITH APPROPRIATE SIZED EXPANSION BOLTS SPACED 16" ON CENTER. CONTRACTOR SHALL THEN PAINT A 1" WIDE YELLOW LINE ON THE FLOOR INDICATING THE POSITION OF THE EQUIPMENT SHALL BE ON THE FLOOR IN THE EVENT IT IS MOVED FOR CLEANING OR REPAIR

39. UNLESS OTHERWISE NOTED, ALL WALLS AND CEILINGS IN TOILET ROOMS, SHOWER ROOMS, JANITOR CLOSETS, KITCHENS AND OTHER WET AREAS THAT ARE TO BE PAINTED SHALL BE PAINTED WITH EPOXY PAINT.

40. UNLESS OTHERWISE NOTED, ALL ITEMS VISIBLE AND ABOVE THE SUSPENDED CEILINGS SHALL BE PAINTED INCLUDING BUT NOT LIMITED TO DUCT WORK, (DO NOT PAINT FABRIC DUCTWORK) CONDUIT, SPRINKLER PIPE, (NOT SPRINKLER HEADS), GAS PIPE, STRUCTURAL STEEL, MISCELLANEOUS FRAMING, METAL DECKING, WALLS, ETC.

41. GENERAL CONTRACTOR SHALL PROVIDE COORDINATION DRAWINGS FOR ALL SYSTEMS SUSPENDED ABOVE THE CEILINGS. THIS SHALL INCLUDE, BUT IS NOT LIMITED TO: STRUCTURAL STEEL FRAMING & TRUSSES, DUCT WORK, HVAC DIFFUSERS, CONDUIT, SPRINKLER PIPE & HEADS, GAS PIPE, LIGHT FIXTURES AND MISCELLANEOUS FRAMING.

42. GENERAL CONTRACTOR SHALL PROVIDE COORDINATION DRAWINGS FOR ALL SYSTEMS SUSPENDED ABOVE THE CEILINGS.

43. CONTRACTOR SHALL INSTALL ALL NECESSARY ROOF CRICKETS FOR ALL ROOF PENETRATIONS, TO PROVIDE POSITIVE DRAINAGE.

44. SAFETY PRECAUTIONS AND PROGRAMS
   A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISION ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH PERFORMANCE OF THE CONTRACT.
   B. THE CONTRACTOR SHALL COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.
   C. THE CONTRACTOR SHALL TAKE PRECAUTIONS FOR SAFETY OF, AND SHALL PROVIDE PROTECTION TO PREVENT DAMAGE, INJURY OR LOSS TO EMPLOYEES ON THE WORK AND OTHER PERSONS WHO MAY BE AFFECTED.

44. COMPLY WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS. INSPECT MATERIALS OR EQUIPMENT IMMEDIATELY UPON DELIVERY AND AGAIN PRIOR TO INSTALLATION. REJECT DAMAGED AND DEFECTIVE ITEMS.

45. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES AND REGULATIONS.

46. CONTRACTOR SHALL OBTAIN ALL LOCAL AND STATE PERMITS AS REQUIRED BEFORE THE START OF CONSTRUCTION.

47. THE CONTRACTOR SHALL PROVIDE ANY SURVEYS, TESTING AND/OR ENGINEERING REQUIRED TO ENSURE SAFE AND COMPLETE CONSTRUCTION.

48. CONTRACTOR SHALL PASS ALL INSPECTIONS AND APPROVALS AS REQUIRED BY LOCAL AUTHORITIES DURING CONSTRUCTION, AND PRIOR TO SUBSTANTIAL COMPLETION.

49. METAL BUILDING SHOP DRAWINGS SHALL BE SUBMITTED TO A/E FOR APPROVAL AND MUST BE ENGINEERED AND STAMPED BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MISSISSIPPI.

50. PROVIDE COLD-FORMED METAL FRAMING CAPABLE OF WITHSTANDING REQUIRED DESIGN LOADS BY THE APPLICABLE LOADS. PROVIDE STAMPED CALCULATIONS AND DRAWINGS FROM A LICENSED PROFESSIONAL FOR THE DESIGN OF ALL EXTERIOR AND INTERIOR METAL STUD WALL SYSTEMS INCLUDING HEADER AND LATERAL LOAD DESIGN AS REQUIRED PER DRAWINGS AND PER IBC 2006. ALL FRAMING TO BE COORDINATED WITH THE STRUCTURAL STEEL AND ARCHITECTURAL DOCUMENTS PRIOR TO SUBMITTAL OF SHOP DRAWING. ALL MISCELLANEOUS FRAMING, CLIPS, TRACKS, HEADERS, ANCHORAGES AND ANY OTHER SUPPORT ITEMS SHALL BE COORDINATED WITH THE INDICATED DESIGN INTENT SHOWN ON THE PROJECT DRAWINGS.

51. DIMENSIONS SHOWN HEREIN SHALL BE READ AND CALCULATED AND NEVER SCALED.

52. WALL DIMENSIONS ARE SHOWN TO THE FACE OF STUD UNLESS OTHERWISE INDICATED, SUCH AS THE CENTERLINE OF OPENINGS, DOORS OR WINDOWS.

53. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES FOUND SHALL BE BROUGHT TO THE A/E'S ATTENTION IMMEDIATELY.

54. CONTRACTOR SHALL NOTIFY A/E OF DISCREPANCIES BETWEEN CONSTRUCTION DRAWINGS AND FIELD CONDITIONS. A/E SHALL PROVIDE ADDITIONAL DETAILS UPON REQUEST TO CLARIFY SUCH DISCREPANCIES THAT MAY OCCUR DURING CONSTRUCTION. FAILURE TO NOTIFY A/E AND REQUEST ADDITIONAL DETAILS SHALL RENDER THE CONTRACTOR RESPONSIBLE FOR ANY AND ALL REQUIRED CORRECTIONS.

55. CONTRACTOR SHALL KEEP ON SITE AN ACCURATE RECORD OF ALL CHANGES MARKED IN INK ON THE CONTRACT DOCUMENTS DURING CONSTRUCTION, INCLUDING LOCATION OF ALL UNDERGROUND UTILITIES. CONTRACTOR SHALL FURNISH OWNER AND A/E A COPY OF THIS RECORD BEFORE ACCEPTANCE IS RECORDED.

56. THE SHEETS IN THESE CONSTRUCTION DOCUMENTS ARE COMPLEMENTARY TO EACH OTHER. WHAT IS DESCRIBED IN ONE SHALL BE BINDING AS IF DESCRIBED BY ALL.

EGRESS & LIFE SAFETY:

57. A DOORWAY IN A MEANS OF EGRESS SHALL PROVIDE AT LEAST 32" CLEAR OPENING. WHERE A PAIR OF DOORS IS PROVIDED, AT LEAST ONE LEAF SHALL COMPLY.

58. DOORS SHALL BE READILY OPENED FROM THE SIDE OF EXIT TRAVEL AT ALL TIMES THE BUILDING IS OCCUPIED.

59. LOCKS ON DOORS IN A MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL DEVICE OR SPECIAL KNOWLEDGE TO OPEN IN THE DIRECTION OF TRAVEL.

60. ALL EXIT DOORS IN A REQUIRED MEANS OF EGRESS MAY BE PROVIDED WITH A LATCH OR LOCK ONLY IF IT IS EQUIPPED WITH PANIC HARDWARE.

61. EXIT DISCHARGE SHALL PROVIDE OCCUPANTS SAFE ACCESS TO A PUBLIC WAY.

62. EGRESS SHALL NOT BE THROUGH A ROOM SUBJECT TO LOCKING IN THE DIRECTION OF TRAVEL.

63. CONTRACTOR SHALL PROVIDE LEVEL FLOORS AND/OR LANDINGS ON BOTH SIDES OF EXIT DOORS.

64. FINAL HARDWARE SELECTIONS SHALL BE MADE BY A/E AND OWNER. CONTRACTOR SHALL SUBMIT PROPOSED HARDWARE INFORMATION TO A/E.

65. RESTROOM DOOR LOCKS SHALL PERMIT OPENING BY STAFF PERSONNEL, FROM THE OUTSIDE IN CASE OF EMERGENCY.

FIRE RESISTIVE CONSTRUCTION:

66. AN AUTOMATIC FIRE SPRINKLER SYSTEM IS REQUIRED FOR THIS PROJECT AND SHALL COMPLY WITH NFPA-13.

67. FIRE EXTINGUISHERS AND CABINETS SHALL COMPLY WITH APPLICABLE UL STANDARDS AND LABELED BY UL AS MULTI-PURPOSE DRY CHEMICAL TYPE AND COMPLY WITH NFPA-10. CABINETS TO BE SEMI-RECESSED TYPE.

68. TRAVEL DISTANCE TO A FIRE EXTINGUISHER SHALL NOT EXCEED 75 FEET.

69. A REQUIRED FIRE SEPARATION SHALL BE CONTINUOUS FROM FOUNDATION THROUGH ALL INTERVENING CONSTRUCTION TO ROOF DECK, FROM OUTSIDE WALL TO OUTSIDE WALL OR FROM FIRE BARRIER TO FIRE BARRIER.

70. STORAGE 113 AND WATER HEATER CLOSET 116 SHALL INCLUDE A 1 HOUR FIRE BARRIER AND SELF-CLOSING 45-MINUTE LABELED DOORS AND FRAMES. SEE PARTITION TYPES.

71. PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.

72. PROVIDE FIRESTOPPING INSULATION AND CAULKING TO PREVENT PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION THROUGH CONCEALED SPACES, OPENINGS BETWEEN AND AROUND FLOORS, AND IN FIRE-RATED ASSEMBLIES.

73. ALL WORK AND INSPECTIONS OF FIRE ALARM, FIRE SUPPRESSION, AUTOMATIC SPRINKLER AND FIRE EXTINGUISHING SYSTEMS OR PORTABLE FIRE EXTINGUISHERS SHALL BE PERFORMED BY A STATE-CERTIFIED AGENT.

ACCESSIBILITY:

74. PROVIDE HANDICAPPED ACCESSIBILITY IN ACCORDANCE WITH CHAPTER 11 OF THE INTERNATIONAL BUILDING CODE AND ADA-ABA 2010 WHICH SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING REQUIREMENTS:

   a. PARKING SPACES SHALL COMPLY WITH SECTION 4.6.3. PARKING SPACES AND AISLES SHALL BE LEVEL. RAMPS SHALL NOT ENCROACH INTO AISLES.
   b. PROVIDE AN ACCESSIBLE ROUTE FROM EACH ACCESSIBLE PARKING SPACE TO THE ACCESSIBLE BUILDING ENTRANCE.
   c. RAMPS AND ACCESSIBLE ROUTES SHALL BE OF A SLOPE NOT STEEPER THAN 1:12.
   d. PROVIDE CURB RAMPS WHEREVER AN ACCESSIBLE ROUTE CROSSES A CURB.
   e. SLOPE OF FLARED CURB RAMP SHALL NOT EXCEED 1:10.
   f. CROSS SLOPE SHALL NOT EXCEED 1:50.
   g. RUNNING SLOPE SHALL NOT EXCEED 1:20.
   h. RAMPS AND LANDINGS WITH DROP-OFFS SHALL HAVE CURBS, WALLS, RAILINGS OR PROJECTING SURFACES THAT PREVENT PEOPLE FROM SLIPPING OFF OF THE RAMP. PROVIDE EDGE PROTECTION AT OPEN SIDES OF RAMPS AND LANDINGS. CURBS SHALL BE NOT LESS THAN 4" HIGH IN ACCORDANCE WITH 101: 7.2.5.3.3.
   i. THE ACCESSIBLE ROUTE SHALL, TO THE MAXIMUM EXTENT FEASIBLE, COINCIDE WITH THE ROUTE FOR THE GENERAL PUBLIC.
   j. PROVIDE SIGNAGE AT ACCESSIBLE ENTRANCES AND DIRECTIONAL SIGNAGE AT ALL INACCESSIBLE ENTRANCES.
   k. GROUND AND FLOOR SURFACES SHALL BE FIRM, STABLE AND SLIP RESISTANT.
   l. THRESHOLDS SHALL COMPLY WITH REQUIREMENTS OF SECTION 4.5.2 REGARDING CHANGES IN LEVEL (MAXIMUM LEVEL CHANGE OF ½", AND BEVELED IF OVER ¼").
   m. DO NOT IMPINGE UPON DESIGNED MANEUVERING CLEARANCE AT DOORS AND OPENINGS, WHICH HAVE BEEN DESIGNED IN ACCORDANCE WITH FIGURES 404.2.4.1, 404.2.4.2 AND 404.2.4.3.
   n. HANDRAILS ARE REQUIRED ON BOTH SIDES OF ALL STAIRS, INTERIOR AND EXTERIOR. HEIGHT SHALL BE 34"-38" MEASURED FROM STAIR NOSING AND EXTEND AT LEAST 12" BEYOND TOP AND BOTTOM OF STAIRS. 1-1/2" CLEAR SPACE IS REQUIRED BETWEEN RAILING AND WALL.
   o. RAMPS WITH A SLOPE EXCEEDING 1:20 THAT EXCEED 6" IN RISE OR 72" IN RUN SHALL HAVE HANDRAILS ON BOTH SIDES. HEIGHT TO BE 34"-38" ABOVE RAMP SURFACE AND EXTEND AT LEAST 12" BEYOND TOP AND BOTTOM OF RAMP, PARALLEL TO RAMP SURFACE.
   p. PROVIDE ACCESSIBLE COUNTER AT BAR AS DESIGNED, IN ACCORDANCE WITH SECTION 7.2(2). ACCESSIBLE COUNTER HEIGHT SHALL BE 28"-34" ABOVE FINISHED FLOOR.
   q. EMPLOYEE WORK AREAS SHALL BE DESIGNED AND CONSTRUCTED SUCH THAT INDIVIDUALS WITH DISABILITIES CAN APPROACH, ENTER AND EXIT.
   r. TOILET ROOMS SHALL COMPLY WITH REQUIREMENTS OF 4.22.
   s. ACCESSIBLE COUNTER HEIGHT SHALL BE FROM 28"-34" ABOVE THE FINISHED FLOOR.

   INTERIOR SIGNAGE--
   t. CONTRACTOR SHALL PROVIDE SINGLE SIGN FOR EACH DOOR, 4"X4" MAXIMUM SIZE. ALL INTERIOR SIGNAGE TO BE IN LETTER AND BRAILLE FORM. STYLE, COLOR, DESIGN AND LOCATION TO BE SELECTED BY A/E.
   u. WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON WALL ADJACENT TO THE LATCH SIDE OF THE DOOR.
   v. PROVIDE LOW LEVEL EXIT SIGNAGE IN ACCORDANCE WITH 4.30.1, 4.30.4, 4.30.5 AND 4.30.6 (RAISED CHARACTER, LETTER SIZE, MOUNTING) AT ALL REQUIRED EXITS.

   SITE SIGNAGE--
   w. HANDICAP PARKING SIGNAGE SHALL NOT BE OBSCURED BY VEHICLES
   x. A MINIMUM 36" WIDE CONTINUOUS 'DETECTABLE WARNING' MUST BE PROVIDED AT THE BOUNDARY BETWEEN PEDESTRIAN AREAS AND VEHICULAR AREAS THAT ARE NOT SEPARATED BY CURBS, RAILINGS OR OTHER ELEMENTS. PROVIDE 'DETECTABLE WARNING' AS PER 4.29.2 AT ACCESSIBLE PARKING AISLE.
   y. A CURB RAMP SHALL HAVE A 'DETECTABLE WARNING' COMPLYING WITH 4.29.2. THE 'DETECTABLE WARNING' SHALL EXTEND THE FULL WIDTH AND DEPTH OF THE CURB RAMP.
   bb. REQUIRED 'DETECTABLE WARNING' ON WALKING SURFACES SHALL CONSIST OF RAISED TRUNCATED DOMES.
   cc. THE 'DETECTABLE WARNING' ON WALKING SURFACES SHALL CONTRACT VISUALLY WITH ADJOINING SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT. THE MATERIAL USED TO PROVIDE THE CONTRAST SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE.

MATERIAL NOTES:

75. HOLLOW METAL FRAMES SHALL CONFORM TO THE STEEL DOOR INSTITUTE RECOMMENDED SPECIFICATIONS, SDI-100.

76. CONTRACTOR SHALL FOLLOW WINDOW AND/OR ALUMINUM STOREFRONT INSTALLATION RECOMMENDATIONS ISSUED BY AAMA.

77. INSTALL SUPPLEMENTARY FRAMING, BLOCKING AND BRACING AS REQUIRED TO SUPPORT FIXTURES, EQUIPMENT, CASEWORK, TRIM, FURNISHINGS AND OTHER ITEMS THAT REQUIRE ATTACHMENT TO FRAMING.

78. ANY WOOD MATERIAL USED IN THE ROOF CONSTRUCTION SHALL BE FIRE-RETARDANT TREATED (PER IBC 2006 603.1).

79. SHEATHING SHALL BE EXTERIOR GRADE PLYWOOD.

80. VAPOR BARRIER SHALL BE TY-VEK COMMERCIAL GRADE, AND INSTALLED ON THE EXTERIOR FACE OF THE PLYWOOD SHEATHING.

81. RIGID INSULATION BOARD SHALL NOT BE INSTALLED WHEN TEMPERATURE IS 40 DEGREES FAHRENHEIT OR BELOW, DURING RAIN OR WET WEATHER, OR WHEN SURFACES ARE WET. PROVIDE EXTRUDED POLYSTYRENE INSULATION WITH PRE-CONSUMER RECYCLED CONTENT OF NOT LESS THAN 15%. SEE WALL R VALUES FOR MINIMUM R-VALUE PER INCH OF MATERIAL.

82. THERMAL AND ACOUSTICAL INSULATION SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED FACTOR OF NOT MORE THAN 450 (PER IBC 2006 603.1).

83. RIGID INSULATION BOARD R-VALUE MINIMUM R-3 PER INCH OF THICKNESS

84. BATT INSULATION, EXPOSED: TYPE 1, CLASS "A", UNFACED, FLAME RESISTANT, FRICTION FIT.
   a. CEILING--R-30 MINIMUM
   b. WALLS--R-19 MINIMUM

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

PROJECT NOTES

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
T002
of 43 sheets

BOUNDARY & TOPOGRAPHIC SURVEY FOR MUGSHOTS

SITUATED IN THE NW 1/4 OF THE NW 1/4 OF SECTION 33, T7N, R2E
CITY OF RIDGELAND
MADISON COUNTY, MISSISSIPPI

1.2841 ACRES
55,936 SQ. FT.

POINT OF COMMENCEMENT: CORNER COMMON TO SECTIONS 28, 29, 32 & 33, T7N, R2E, MADISON COUNTY, MISSISSIPPI.

29 | 28
32 | 33

S39°58'30"E
132.32'

S89°59'30"E
117.39'

R=1976.88'
A=451.70'
C=450.72'
S83°26'45"E

RIGHT OF WAY OF LAKE HARBOUR DRIVE

S76°54'00"E
25.53'

INTERSECTION OF THE EASTERN RIGHT OF WAY LINE OF OLD CANTON ROAD WITH THE SOUTHERN RIGHT OF WAY LINE OF LAKE HARBOUR DRIVE.

NORTHERN MOST CORNER OF 22.596 ACRE TRACT RECORDED IN BOOK 2545 @ PAGE 588

S76°54'00"E
203.44'

LAKE HARBOUR DRIVE
PUBLIC PAVED ROAD

POINT OF BEGINNING

N06°15'42"E
228.12'

N06°17'44"E
10.07'

N06°15'42"E
15.11'

S76°54'00"E
73.75'

N76°54'00"W
76.24'

N02°51'03"W
10.40'

S76°54'00"E
31.20'

S02°51'03"E
32.40'

N76°54'00"W
261.85'

S76°54'00"E
269.74'

N06°15'42"E
15.12'

N06°15'42"W
45.59'

S06°24'00"E
33.88'

N06°24'00"W
45.59'

N76°54'00"W
213.34'

N76°54'00"W
10.12'

S86°21'35"E
80.00'

N76°54'00"W
88.47'

1 OOD TO OLD CANTON ROAD

20' WIDE SANITARY SEWER EASEMENT BOOK 406 PAGE 663

BOOK 435 PAGE 203
SIGN LEASE TO THE LAMAR COMPANIES (NO EVIDENCE OF SIGN)

PROPOSED 1.0' WIDE UTILITY EASEMENT EXHIBIT "D"

PROPOSED DRAINAGE EASEMENT EXHIBIT "E"

BOOK 2299 PAGE 65
1.0' WIDE RIGHT OF WAY INSTRUMENT TO ENTERGY MISSISSIPPI INC

PROPOSED 1.0' WIDE UTILITY EASEMENT EXHIBIT "D"

FOUND ROW STAKE

R=53.00'
A=27.15'
C=26.85'
N08°46'01"E

R=63.00'
A=39.57'
C=38.92'
S05°28'54"W

HARBOUR POINTE CROSSING
PRIVATE PAVED ROAD

BOOK 2396 PAGE 570
EXHIBIT "A" THE EASEMENT AREA TRACT A AND PROPOSED INGRESS, EGRESS AND UTILITY EASEMENT "C"

S23°28'25"W
191.05'

S23°28'25"W
32.65'

R=150.00'
A=47.63'
C=47.43'
N32°34'16"E

R=150.00'
A=47.63'
C=47.43'
N32°34'16"E

N23°29'07"E
(199.80')

N23°29'07"E
40.52'

S43°56'43"E
141.34'

N43°16'47"W
164.88'

N06°24'00"W
45.59'

S06°24'00"E
33.88'

N76°54'00"W
10.12'

S86°21'35"E
80.00'

N23°28'25"E
(199.80')

N23°28'25"E
40.52'

N23°28'25"E
191.05'

N23°28'25"E
32.65'

N76°54'00"W
88.47'

NOTE: THERE IS NO EVIDENCE OF ANY WORK ON THE PROPERTY IN THE LAST 12 MONTHS

SANITARY MANHOLE
TOP 322.34
FL S14.42

SANITARY MANHOLE
TOP 320.34
FL N 310.74
FL SE 310.62
FL S 313.59

SANITARY MANHOLE
TOP 319.00
FL SW 311.24
FL NW & SE 309.42

SANITARY MANHOLE
TOP 316.36

GRATE INLET
TOP 319.76
FL 315.00

GRATE INLET
TOP 319.32
FL 312.90

GRATE INLET
TOP 320.60
FL 313.60

GRATE INLET
TOP 317.57
FL 309.82

GRATE INLET
TOP 320.00
FL 310.89

GRATE INLET
TOP 320.51
FL 309.05

GRATE INLET
TOP 320.13
FL 305.75

GRATE INLET
TOP 316.17
FL 312.88

GRATE INLET
TOP 319.32
FL 304.70

CURB INLET
TOP 317.44
FL 311.89

MANHOLE
TOP 319.20
FL N 308.00
FL S 310.51

MANHOLE
TOP 318.98
FL 309.08

2'x3' BOX CULVERT

12'x5' BOX CULVERT

12'x6' BOX CULVERT

42" RCP
FL 315.24

42" RCP

24" RCP

12" RCP

12" WATER MAIN

WATER SERVICE

EDGE OF WOODS

SIP

FIP (1/4")

RW

P/T

SS

SD

FO

T

LEGEND

- STORM MANHOLE
- POWER BOX
- TRAFFIC SIGNAL BOX
- FIBER OPTIC POST
- SANITARY SEWER MANHOLE
- WATER VALVE
- FIRE HYDRANT
- LAMP
- METER POLE
- UTILITY POLE
- GUY WIRE
- TRAFFIC SIGNAL LIGHTS
- GRATE INLET
- SIGN
- SERVICE
- T-POST
- POWER LINE
- POWER / TELEPHONE LINE
- EDGE OF PIPE
- WATER LINE
- SANITARY SEWER LINE
- STORM DRAIN
- FENCE LINE
- CURB
- EDGE OF PAVEMENT
- LOT LINE
- SETBACK
- EASEMENT
- PROPERTY LINE
- FIP — FOUND IRON PIN (SEE PLAN FOR SIZE)
- SIP — SET 5/8" IRON PIN

EXHIBIT "C"

Legal Description of 0.382 Acre Parcel of Land Within the Right-of-Way of Harbour Pointe Crossing, a Private Street, Over Which Seller Shall Convey Non-Exclusive Easement Rights for Ingress, Egress and Utilities for the Benefit of Medstate, LLC

Commence at the corner common to Sections 28, 29, 32 and 33, Township 7 North, Range 2 East, Madison County, Mississippi, said corner being 132.32' North 39° 58' 50" West of a long standing concrete monument marking the intersection of the east right-of-way line of Old Canton Road, a public street, and the south right-of-way line of Lake Harbour Drive, a public street formerly known as Charity Church and Dam Access Road and also known as Spillway Road, said south right-of-way line being marked by long standing concrete monuments, and run thence South 39° 58' 50" East for a distance of 132.32' to said concrete monument; run thence along the south right-of-way line of said Lake Harbour Drive as follows: run thence South 89° 59' 30" East for a distance of 117.39' to a concrete monument marking the point of curvature of a curve to the right having a central angle of 13° 05' 30" and having a radius of 1,976.88 feet; run thence along this last mentioned curve clockwise to the right for an arc distance of 451.70' (chord bearing and distance: South 83° 26' 45" East, 450.72') to the point of tangency of this curve; run thence South 76° 54' 00" East for a distance of 25.53' to the northernmost corner on the boundary of that certain 22.598 acre parcel of land conveyed by and described in that certain Warranty Deed filed for record in the office of the Chancery Clerk of Madison County, Mississippi, at Canton, Mississippi, in Book 2545 beginning at Page 588, reference to which is hereby made for all purposes; continue thence South 76° 54' 00" East for a distance of 473.16' to an iron pin marking the intersection of the south right-of-way line of Lake Harbour Drive and the west right-of-way line of Harbour Pointe Crossing, a private street, said point being the beginning of a curve to the right subtending a central angle of 35° 59' 02" and having a radius of 63.00' with the radius point of this curve being South 77° 29' 23" West of this point, and said point being the point of beginning of the legal description of the parcel of land that is more particularly described hereinafter, to-wit:

Leaving the south right-of-way line of Lake Harbour Drive, run thence along this last mentioned curve clockwise or to the right and along the west right-of-way line of Harbour Pointe Crossing for an arc distance of 39.57' (chord bearing and distance: South 05° 28' 54" West, 38.92') to the point of tangency thereof; run thence South 23° 28' 25" West along the west right-of-way line of Harbour Pointe Crossing for a distance of 191.05' to a point; run thence South 66° 31' 35" East for a distance of 60.00' to a point on the east right-of-way line of said Harbour Pointe Crossing; run thence along the east right-of-way line of said Harbour Pointe Crossing as follows: run thence North 23° 28' 25" East for a distance of 40.52' to the point of curvature of a curve to the right subtending a central angle of 18° 11' 42" and having a radius of 150.00 feet; run thence clockwise or to the right for an arc distance of 47.63' (chord bearing and distance: North 32° 34' 16" East, 47.43') to the point of tangency of this curve which is also the point of curvature of a reverse curve to the left subtending a central angle of 18° 11' 42" and having a radius of 150.00 feet; run thence counterclockwise or to the left for an arc distance of 47.63' (chord bearing and distance: North 32° 34' 16" East, 47.43') to the point of tangency of this curve; run thence North 23° 28' 25" East for a distance of 109.60' to a point on said south right-of-way line of Lake Harbour Drive; leaving the east right-of-way line of Harbour Pointe Crossing, run thence North 76° 54' 00" West and along said south right-of-way line of Lake Harbour Drive for a distance of 88.47' to the point of beginning.

The above described parcel of land contains 16,630 square feet, more or less, or 0.382 acres, more or less, and is situated in the Northwest Quarter of the Northwest Quarter (NW1/4 NW1/4) of Section 33, Township 7 North, Range 2 East, Madison County, Mississippi. Bearings used in this description refer to the Mississippi Coordinate System, West Zone, and match those bearings used in all prior descriptions and surveys of the parcel of land from which the above described parcel of land is partitioned.

EXHIBIT "D"

Legal Description of 0.113 Acre Parcel of Land In, Upon, Over and Across Which Seller Reserves Non-Exclusive, Assignable Easement Rights For Operation, Maintenance and Other Purposes Pertaining to Public and Private Utility Facilities

Commence at the corner common to Sections 28, 29, 32 and 33, Township 7 North, Range 2 East, Madison County, Mississippi, said corner being 132.32' North 39° 58' 50" West of a long standing concrete monument marking the intersection of the east right-of-way line of Old Canton Road, a public street, and the south right-of-way line of Lake Harbour Drive, a public street formerly known as Charity Church and Dam Access Road and also known as Spillway Road, said south right-of-way line being marked by long standing concrete monuments, and run thence South 39° 58' 50" East for a distance of 132.32' to said concrete monument; run thence along the south right-of-way line of said Lake Harbour Drive as follows: run thence South 89° 59' 30" East for a distance of 117.39' to a concrete monument marking the point of curvature of a curve to the right having a central angle of 13° 05' 30" and having a radius of 1,976.88 feet; run thence along this last mentioned curve clockwise to the right for an arc distance of 451.70' (chord bearing and distance: South 83° 26' 45" East, 450.72') to the point of tangency of this curve; run thence South 76° 54' 00" East for a distance of 25.53' to the northernmost corner on the boundary of that certain 22.598 acre parcel of land conveyed by and described in that certain Warranty Deed filed for record in the office of the Chancery Clerk of Madison County, Mississippi, at Canton, Mississippi, in Book 2545 beginning at Page 588, reference to which is hereby made for all purposes; continue thence South 76° 54' 00" East for a distance of 203.44' to the point of beginning of the legal description of the parcel of land that is more particularly described hereinafter, to-wit:

Continue thence South 76° 54' 00" East for a distance of 269.74' to an iron pin marking the intersection of the south right-of-way line of Lake Harbour Drive and the west right-of-way line of Harbour Pointe Crossing, a private street, said point being the beginning of a curve to the right subtending a central angle of 35° 59' 02" and having a radius of 63.00' with the radius point of this curve being South 77° 29' 23" West of this point; leaving the south right-of-way line of Lake Harbour Drive, run thence southwesterly along this last mentioned curve clockwise or to the right and along the west right-of-way line of Harbour Pointe Crossing for an arc distance of 39.57' (chord bearing and distance: South 05° 28' 54" West, 38.92') to the point of tangency thereof; run thence South 23° 28' 25" West along the west right-of-way line of Harbour Pointe Crossing for a distance of 191.05' to a point; run thence North 76° 54' 00" West for a distance of 10.17' to a point; run thence North 23° 28' 25" East for a distance of 192.88' to the point of curvature of a curve concentric with the last mentioned curve and subtending a central angle of 29° 20' 48" and having a radius of 53.00 feet; run thence along this curve counterclockwise to the left for an arc distance of 27.15' (chord bearing and distance: North 08° 48' 01" East, 26.85') to a point on a line that is in parallel with and 10.00' south of said south right-of-way line of Lake Harbour Drive; run thence North 76° 54' 00" West and along said line that is in parallel with and 10.00' south of said south right-of-way line of Lake Harbour Drive for a distance of 261.85' to a point; run thence North 06° 15' 42" East for a distance of 10.07' to the point of beginning.

The above described parcel of land contains 4,912 square feet, more or less, or 0.113 acres, more or less, and is situated in the Northwest Quarter of the Northwest Quarter (NW1/4 NW1/4) of Section 33, Township 7 North, Range 2 East, Madison County, Mississippi. Bearings used in this description refer to the Mississippi Coordinate System, West Zone, and match those bearings used in all prior descriptions and surveys of the parcel of land from which the above described parcel of land is partitioned.

EXHIBIT "E"

Legal Description of 0.188 Acre Parcel of Land In, Upon, Over and Across Which Seller Reserves Non-Exclusive, Assignable Easement Rights For Operation, Maintenance and Other Purposes Pertaining to Public and Private Drainage Facilities

Commence at the corner common to Sections 28, 29, 32 and 33, Township 7 North, Range 2 East, Madison County, Mississippi, said corner being 132.32' North 39° 58' 50" West of a long standing concrete monument marking the intersection of the east right-of-way line of Old Canton Road, a public street, and the south right-of-way line of Lake Harbour Drive, a public street formerly known as Charity Church and Dam Access Road and also known as Spillway Road, said south right-of-way line being marked by long standing concrete monuments, and run thence South 39° 58' 50" East for a distance of 132.32' to said concrete monument; run thence along the south right-of-way line of said Lake Harbour Drive as follows: run thence South 89° 59' 30" East for a distance of 117.39' to a concrete monument marking the point of curvature of a curve to the right having a central angle of 13° 05' 30" and having a radius of 1,976.88 feet; run thence along this last mentioned curve clockwise to the right for an arc distance of 451.70' (chord bearing and distance: South 83° 26' 45" East, 450.72') to the point of tangency of this curve; run thence South 76° 54' 00" East for a distance of 25.53' to the northernmost corner on the boundary of that certain 22.598 acre parcel of land conveyed by and described in that certain Warranty Deed filed for record in the office of the Chancery Clerk of Madison County, Mississippi, at Canton, Mississippi, in Book 2545 beginning at Page 588, reference to which is hereby made for all purposes; continue thence South 76° 54' 00" East for a distance of 203.44' to the point of beginning of the legal description of the parcel of land that is more particularly described hereinafter, to-wit:

Continue thence South 76° 54' 00" East for a distance of 72.10' to a point; run thence South 76° 54' 00" East for a distance of 31.20' to a point; leaving the south right-of-way line of Lake Harbour Drive, run thence South 02° 51' 03" East for a distance of 32.60' to a point; run thence South 26° 24' 00" East for a distance of 33.88' to a point; run thence South 43° 16' 43" East for a distance of 147.34' to a point on the west right-of-way line of Harbour Pointe Crossing, a private street; run thence South 23° 28' 25" West along said west right-of-way line of Harbour Pointe Crossing for a distance of 32.65' to a point; run thence North 43° 16' 43" West for a distance of 164.68' to a point; run thence North 26° 24' 00" West for a distance of 44.59' to a point; run thence North 02° 51' 03" West for a distance of 21.42' to a point on a line that is in parallel with and 25' south of said south right-of-way line of Lake Harbour Drive; run thence North 76° 54' 00" West along said line that is in parallel with and 25' south of said south right-of-way line of Lake Harbour Drive for a distance of 76.24' to a point; run thence North 06° 15' 42" East for a distance of 15.11' to a point on a line that is in parallel with and 10' south of said south right-of-way line of Lake Harbour Drive; run thence South 76° 54' 00" East along said line that is in parallel with and 10' south of said south right-of-way line of Lake Harbour Drive for a distance of 73.75' to a point; run thence North 02° 51' 03" West for a distance of 10.40' to the point of beginning.

The above described parcel of land contains 8,183 square feet, more or less, or 0.183 acres, more or less, and is situated in the Northwest Quarter of the Northwest Quarter (NW1/4 NW1/4) of Section 33, Township 7 North, Range 2 East, Madison County, Mississippi. Bearings used in this description refer to the Mississippi Coordinate System, West Zone, and match those bearings used in all prior descriptions and surveys of the parcel of land from which the above described parcel of land is partitioned.

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

THIS IS A CLASS "A" SURVEY ACCORDING TO "STANDARDS OF PRACTICE FOR SURVEYING" IN THE STATE OF MISSISSIPPI ESTABLISHED BY THE AUTHORITY OF SECTION 73-13-15(f), MISSISSIPPI CODE OF 1972 AS AMENDED.

REFERENCE MERIDIAN – MONUMENTS FOUND BOOK 2545 PAGE 588

ELEVATION DATUM – NAVD88 FROM NGS MONUMENT PID CP3170

○ INDICATES PROPERTY CORNERS.

ONLY VISIBLE UTILITIES ARE SHOWN ON THIS PLAT.

SURVEYOR'S CERTIFICATE

To First NBC Bank, Medstate, L.L.C. and Mississippi Valley Title Insurance Company:

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, jointly established and adopted by ALTA and NSPS. The field work was completed on June 5, 2014.

Robert B. Barnes
Registered Professional Land Surveyor

Surveyor's Signature
License No. 2062

Date

ROBERT B. BARNES
REGISTERED ENGINEER
NO. 13004
LS. 2062
LAND SURVEYOR
STATE OF MISSISSIPPI

PRELIMINARY

TBM: NORTHEAST BOLT ON CURB INLET ELEVATION 317.49

SURVEYED & MAPPED BY
ROBERT B. BARNES
CIVIL ENGINEER
&
LAND SURVEYOR
2 OLD RIVER PLACE, SUITE "K"
JACKSON, MISSISSIPPI 39202
PHONE: 601.353.7878 FAX: 601.353.7805
EMAIL: Bob@Barnes-Survey.com &
Mike@Barnes-Survey.com

FIELD WORK COMPLETED: JUNE 5, 2014
PLAT DATE: JUNE 26, 2014

7917-01

project no.	20-1348
drawn	EMC
checked	RCM
date	10.06.2014
revised	

#11228 STATE OF MISSISSIPPI REGISTERED ENGINEER

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

SITE GRADING AND DRAINAGE PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
C101
of X sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\CIVIL DRAWINGS (CONSTRUCTION DOCUMENTS)\20-1348-C101 SITE GRADING AND DRAINAGE PLAN.DWG

LAKE HARBOUR DRIVE
PUBLIC PAVED ROAD

HARBOUR POINTE CROSSING
PRIVATE PAVED ROAD

SANITARY MANHOLE
TOP 323.23
FL NW 311.33
FL E&W 313.13

SANITARY MANHOLE
TOP 322.34
FL 314.42

GRATE INLET
TOP 320.00
FL 310.89

12x5' BOX CULVERT

REQ'D SIGN IN LAKE HARBOUR DRIVE MEDIAN.

RELOCATE EX. SPEED LIMIT SIGN. COORDINATE WITH CITY

REQ'D SIGN

REQ'D PAVEMENT MARKINGS, 24" STOP BAR.

EX. STREET LIGHT TO BE RELOCATED BY ENTERGY. COORDINATE WITH ENTERGY AND CITY PRIOR TO CONSTRUCTION.

REQ'D TAPPING SLEEVE AND VALVE (DOMESTIC)

REQ'D TEE CONNECTION

REQ'D 2" WATER METER

REQ'D 2" SHUTOFF VALVE

REQ'D 2" WATER (PVC) (IRRIGATION)

REQ'D 1" TURBO METER (AMR TYPE) TO BE PROVIDED BY CITY

REQ'D 2" SHUTOFF VALVE

REQ'D BACK FLOW PREVENTER

TO BE SHOWN ON FUTURE IRRIGATION PLAN

REQ'D CONCRETE APRON AT DRIVEWAY ENTRANCE.

42" RCP
FL 315.24

GRATE INLET
TOP 319.76
FL 315.00

SANITARY MANHOLE
TOP 320.34
FL N 310.74
FL SE 310.62
FL S 313.59

42" RCP

GRATE INLET
TOP 319.32
FL 312.90

REQ'D PAVEMENT MARKINGS, DIRECTIONAL ARROW.

SANITARY MANHOLE
TOP 316.36

GRATE INLET
TOP 317.57
FL 309.62

12x5' BOX CULVERT

REQ'D TAPPING SLEEVE AND VALVE (FIRE)

12x5' BOX CULVERT

GRATE INLET
TOP 320.60
FL 313.60

24" RCP

GRATE INLET
TOP 320.51
FL 309.06

REQ'D 6" WATER (PVC C-900) (FIRE)

ADJUST SMH TO FINISHED GRADE

REQ'D 2" WATER (PVC) (DOMESTIC)

REQ'D BIKE RACK

REQ'D DOUBLE HEAD POLE LIGHT, TYP.

REQ'D FIRE HYDRANT

CONCRETE ENTRY APRON. SEE STRUCTURAL.

6'x8' CONCRETE LANDING. SEE STRUCTURAL.

12" WATER MAIN

12x5' BOX CULVERT

REQ' BACK FLOW PREVENTERS

SANITARY MANHOLE
TOP 319.00
FL SW 311.24
FL NW & SE 309.42

GRATE INLET
TOP 320.13
FL 309.75

REQ'D UNDERGROUND ELECTRICAL SERVICE

REQ'D WALL MOUNTED FIRE DEPARTMENT "Y" CONNECTION

REQ'D 6" SEWER (PVC) @ 1.0% FOR BLDG SERVICE, TYP.

REQ'D CONCRETE APRON AT DRIVEWAY ENTRANCE.

GRATE INLET
TOP 319.32
FL 304.70

12x6' BOX

MANHOLE
TOP 319.20
FL N 306.00
FL S 310.31

MANHOLE
TOP 316.96
FL 309.08

REQ'D 8'x5' CONCRETE LANDING SEE STRUCTURAL

REQ'D 10'x10' CONCRETE LANDING. SLOPE TO CONCRETE SERVICE YARD.

SCREENED SERVICE YARD

REQ'D 500 GALLON GREASE TRAP

REQ'D 4" SEWER (PVC) @ 1.0% FROM DUMPSTER DRAIN TO GREASE TRAP

REQ'D CONCRETE TRANSFORMER PAD

VEHICULAR CONCRETE SERVICE DRIVE AREA

REQ'D PAVEMENT MARKINGS, 24" STOP BAR.

REQ'D SIGN

36" RCP

CURB INLET
TOP 317.44
FL 311.89

TBM: NORTHEAST BOLT ON CURB INLET ELEVATION 317.49

30" RCP

30" RCP

GRATE INLET
TOP 316.17
FL 312.86

LEGEND:

- EX. SANITARY SEWER LINE
- EX. STORM DRAIN LINE
- EX. WATER LINE
- EX. OVERHEAD ELECTRIC LINE
- REQ'D SANITARY SEWER LINE
- REQ'D DRAIN LINE
- REQ'D WATER LINE
- REQ'D ELECTRIC LINE

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

project no.	20-1348
drawn	EMC
checked	RCM
date	10.06.2014
revised	

#11238

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

SITE PAVING AND UTILITY PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
C102
of X sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\CIVIL DRAWINGS (CONSTRUCTION DOCUMENTS)\20-1348-C102 SITE PAVING AND UTILITY PLAN.DWG

LAKE HARBOUR DRIVE
PUBLIC PAVED ROAD

HARBOUR POINTE
PRIVATE PAVED ROAD
CROSSING

TBM: NORTHEAST BOLT ON CURB INLET ELEVATION 317.49

GRAPHIC SCALE
20 0 10 20 40 80
(IN FEET)
1 inch = 20 ft.

project no.	20-1348
drawn	EMC
checked	RCM
date	10.06.2014
revised	

MP ARCHITECT-ENGINEERS, P.L.L.C.

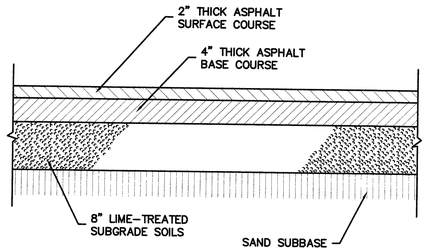
MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

SITE GEOMETRIC PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

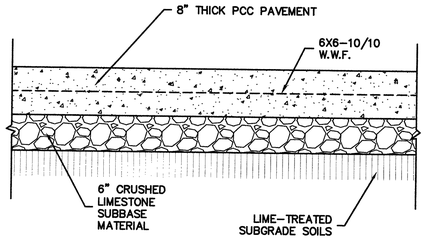
sheet no.
C102a
of X sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\CIVIL DRAWINGS (CONSTRUCTION DOCUMENTS)\20-1348-C102A SITE GEOMETRIC PLAN.DWG



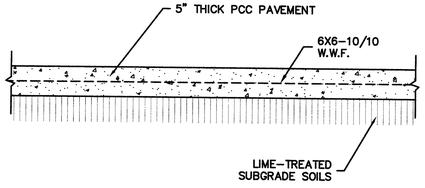
1 ASPHALT SECTION

C103 02550M06asphsectatdrives.DWG — 3/4"=1'-0"



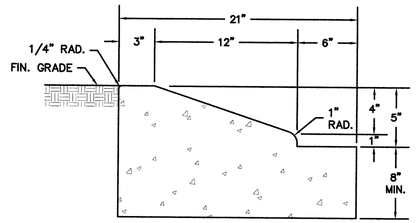
2 CONCRETE SECTION @ SERVICE DRIVE

C103 02550X06asphsectatdrives.DWG — 3/4"=1'-0"



2a CONCRETE SECTION @ ENTRANCE DRIVES

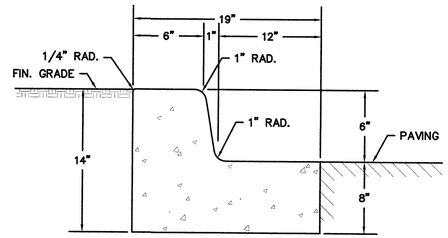
C103 02550X06asphsectatdrives.DWG — 3/4"=1'-0"



MATCH JOINTS OF ABUTTING PAVING. PROVIDE A MIN. OF TOOLED JOINTS @ 15' O.C. AND EXPANSION JOINTS @ 60' O.C.

3 ROLL-OVER CURB & GUTTER (AT ASPHALT PAVEMENT)

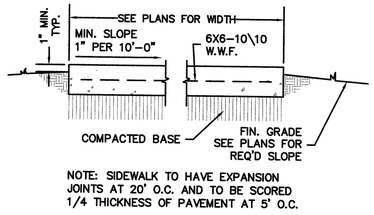
C103 02528M19rollovercurbatasph.DWG — N.T.S.



MATCH JOINTS OF ABUTTING PAVING. PROVIDE A MIN. OF TOOLED JOINTS @ 15' O.C. AND EXPANSION JOINTS @ 60' O.C.

4 BARRIER CURB AND GUTTER (AT ASPHALT PAVEMENT)

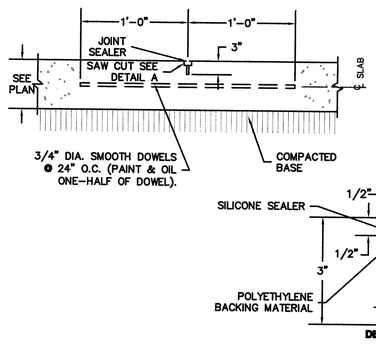
C103 02528M24barriercurbatasph.DWG — N.T.S.



NOTE: SIDEWALK TO HAVE EXPANSION JOINTS AT 20' O.C. AND TO BE SCORED 1/4 THICKNESS OF PAVEMENT AT 5' O.C.

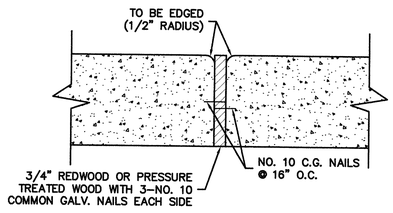
5 SIDEWALK SECTION

C103 02510M93sidewalksect.DWG — N.T.S.



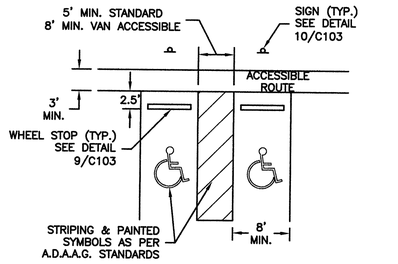
6 CONTRACTION JOINT

C103 02575M42contractionjoint.DWG — 1-1/2"=1'-0"



7 EXPANSION JOINT

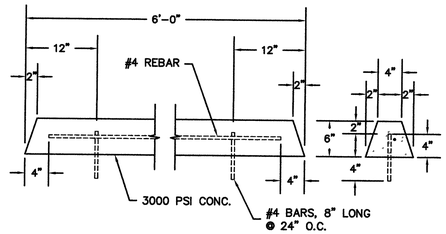
C103 02510M00TypWalkExpSection.DWG — N.T.S.



NOTE:
SEE SITE PLAN FOR ACTUAL PARKING SPACE SIZES, LOCATION OF STANDARD & VAN ACCESSIBLE SPACES & ADJACENT ACCESSIBLE ROUTES

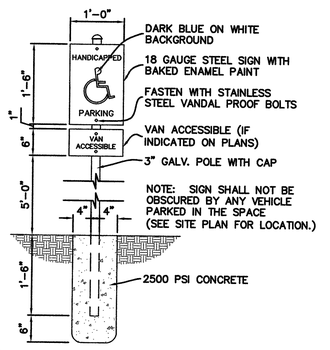
8 ADA ACCESSIBLE PARKING SPACE

C103 02577M02ADAAccessibleParkingSpace.DWG — 1"=10'



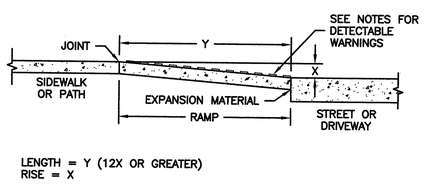
9 WHEEL STOP

C103 02526M25wheelstop.DWG — 1"=1'-0"



10 ADAAG PARKING SIGN

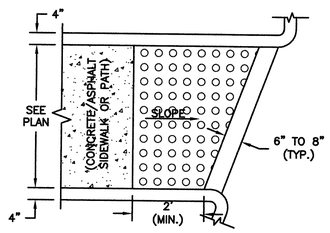
C103 10420M01Typ.ADAAGParkingSign.DWG — 3/4"=1'-0"



LENGTH = Y (12X OR GREATER)
RISE = X

11 ADA ACCESSIBLE CURB RAMP - SECTION

C103 02510M86adacurbramp.DWG — 1"=2'



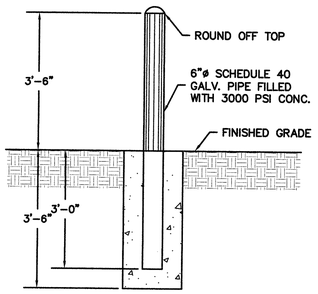
12 ADA ACCESSIBLE CURB RAMP - PLAN

C103 02510M87adacurbramp.DWG — 1"=2'

NOTES:
1. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 0.9 INCHES (23 mm) MINIMUM TO 1.4 INCHES (36 mm) MAXIMUM, A TOP DIAMETER OF 50% OF THE BASE DIAMETER MINIMUM TO 65% OF THE BASE DIAMETER MAXIMUM, AND A HEIGHT OF 0.2 INCHES (5 mm).
2. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A CENTER-TO-CENTER SPACING OF 1.6 INCHES (41 mm) MINIMUM AND 2.4 INCHES (61 mm) MAXIMUM, AND A BASE-TO-BASE SPACING OF 0.65 INCHES (16 mm) MINIMUM, MEASURED BETWEEN THE MOST ADJACENT DOMES ON SQUARE GRID.
3. TRUNCATED DOMES SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT WALKING SURFACES EITHER LIGHT-ON-DARK, OR DARK ON LIGHT.
4. THE MATERIAL USED TO PROVIDE CONTRAST SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE. DETECTABLE WARNINGS USED ON INTERIOR SURFACES SHALL DIFFER FROM ADJOINING WALKING SURFACES IN RESILIENCY OR SOUND-ON-CANE CONTACT.
5. TRUNCATED DOMES ON CURB RAMPS SHALL BE PREFABRICATED DETECTABLE WARNING UNITS INSTALLED DIRECTLY IN NEWLY POURED CONCRETE.
6. TRUNCATED DOMES SHALL COVER AT LEAST 2 FEET IN DEPTH AND EXTEND FULL WIDTH OF THE RAMP. ANY RAMP HAVING FLARED SIDES WILL NOT BE REQUIRED TO HAVE THESE DETECTABLE WARNINGS ON THE FLARES.
7. THE LIMITS OF THE MAIN SURFACE OF THE RAMP ON WHICH THE DETECTABLE WARNINGS ARE PLACED SHALL HAVE A REDDISH COLOR SIMILAR TO THAT OF "TERRA COTTA". THE COLOR MUST BE APPROVED BY THE A/E.
8. STAMPING OF TRUNCATED DOMES WILL NOT BE ALLOWED.

13 ADA ACCESSIBLE CURB RAMP NOTES

C103 02510M88adacurbrampnotes.DWG — N.T.S.



14 PIPE BOLLARD

C103 02446M87pipebollard.DWG — N.T.S.

project no. 20-1348
drawn EMC
checked RCM
date 10.06.2014
revised

#11238 REGISTERED PROFESSIONAL ENGINEER STATE OF MISSISSIPPI

MP ARCHITECTS-ENGINEERS, P.L.L.C.

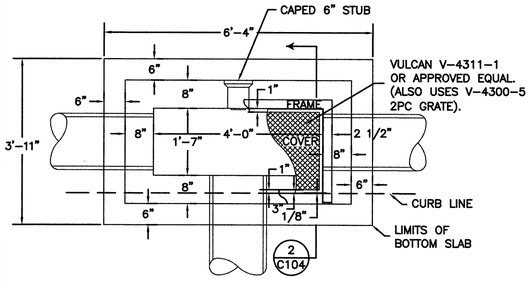
MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

MISCELLANEOUS PAVING DETAILS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

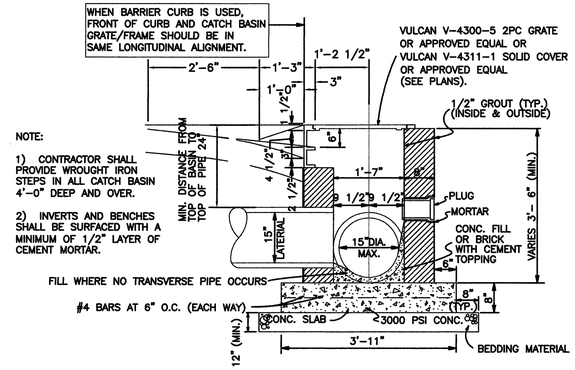
sheet no.
C103
of 43 sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\CIVIL DRAWINGS (CONSTRUCTION DOCUMENTS)\20-1348-C103 MISCELLANEOUS PAVING DETAILS.DWG



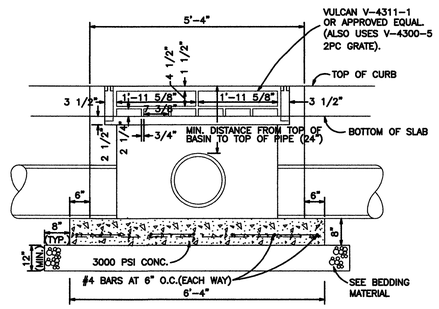
1 BARRIER CURB INLET PLAN VIEW N.T.S.

C104 02721M10barriercurbcbplan.dwg



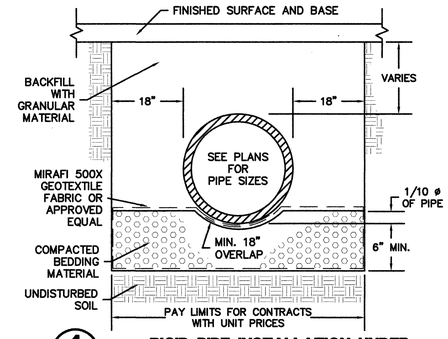
2 BARRIER CURB INLET SECTION N.T.S.

C104 02721M11barriercurbcbsect.dwg



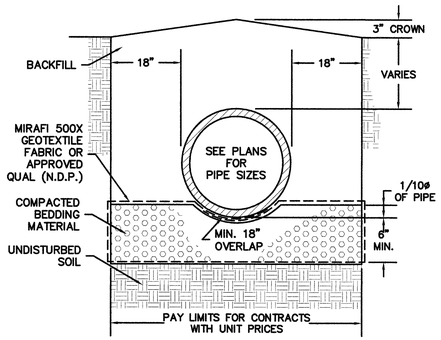
3 BARRIER CURB INLET FRONT ELEVATION N.T.S.

C104 02721M12barriercurbcbelev.dwg



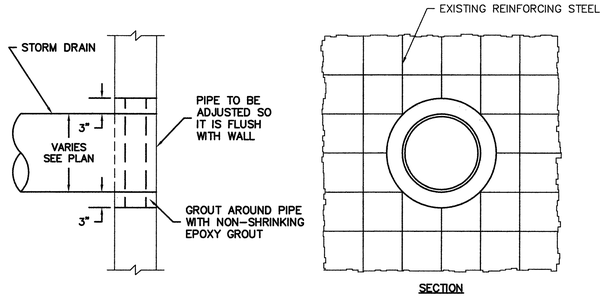
4 RIGID PIPE INSTALLATION UNDER PAVEMENT N.T.S.

C104 02724M03pipeinstunderpavement.DWG



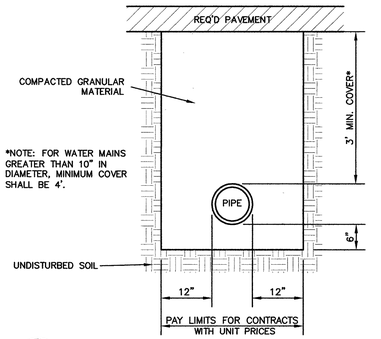
5 RIGID PIPE INSTALLATION UNDER NATURAL GROUND N.T.S.

C104 02724M06rigidpipeinstundernatgrnd.DWG



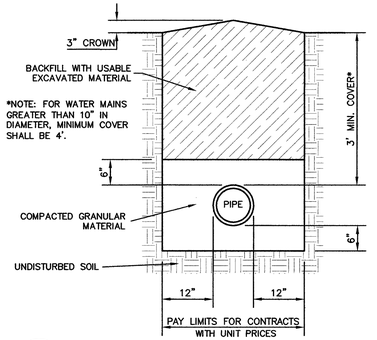
6 PIPE INSTALLATION THRU CULVERT

C104 02730M60pipeinstthruculvert.DWG N.T.S.



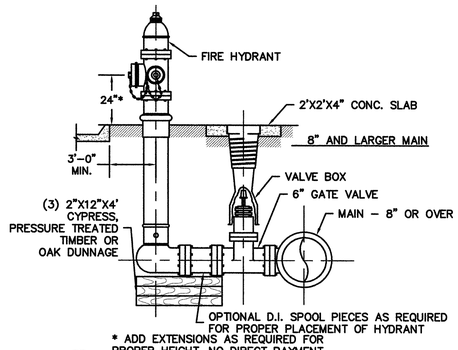
7 WATER MAIN INSTALLATION UNDER PAVEMENT N.T.S

C104 02730M20.dwg



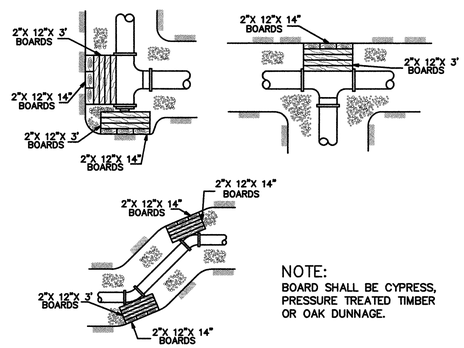
8 WATER MAIN INSTALLATION UNDER NATURAL GROUND N.T.S

C104 02730M21.dwg



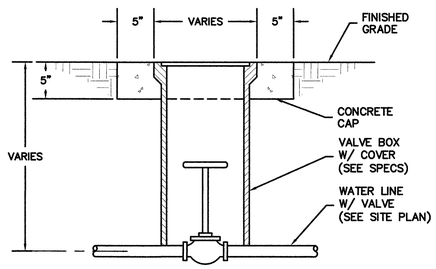
9 FIRE HYDRANT DETAIL

C104 02645M01firehydrant.DWG N.T.S.



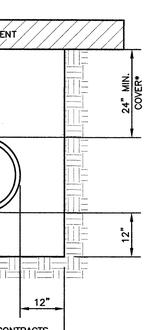
10 THRUST BLOCKING DETAIL (TIMBER)

C104 02660M02timberthrustblocking.DWG N.T.S.



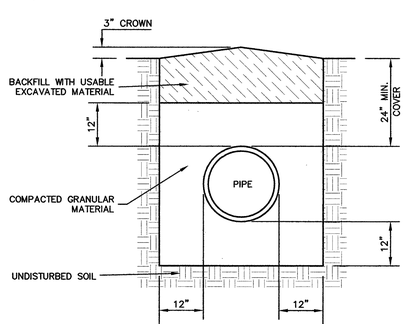
11 VALVE BOX

C104 02665M01valvebox.DWG N.T.S.



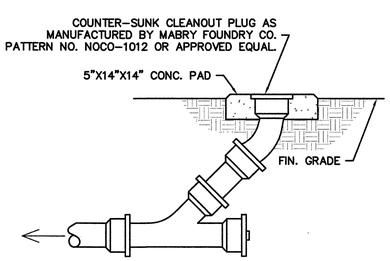
12 FLEXIBLE DRAINAGE PIPE INSTALLATION UNDER PAVEMENT N.T.S

C104 02730M10.dwg



13 FLEXIBLE DRAINAGE PIPE INSTALLATION UNDER NATURAL GROUND N.T.S

C104 02730M11.dwg



14 CLEANOUT AT GRADE

C104 02605M41cleanoutatgrade.DWG N.T.S.

project no. 20-1348
drawn EMC
checked RCM
date 10.06.2014
revised

RICHARD C. MEYER PROFESSIONAL ENGINEER #11238 STATE OF MISSISSIPPI 10-7-14

MP ARCHITECT-ENGINEERS, P.L.L.C.

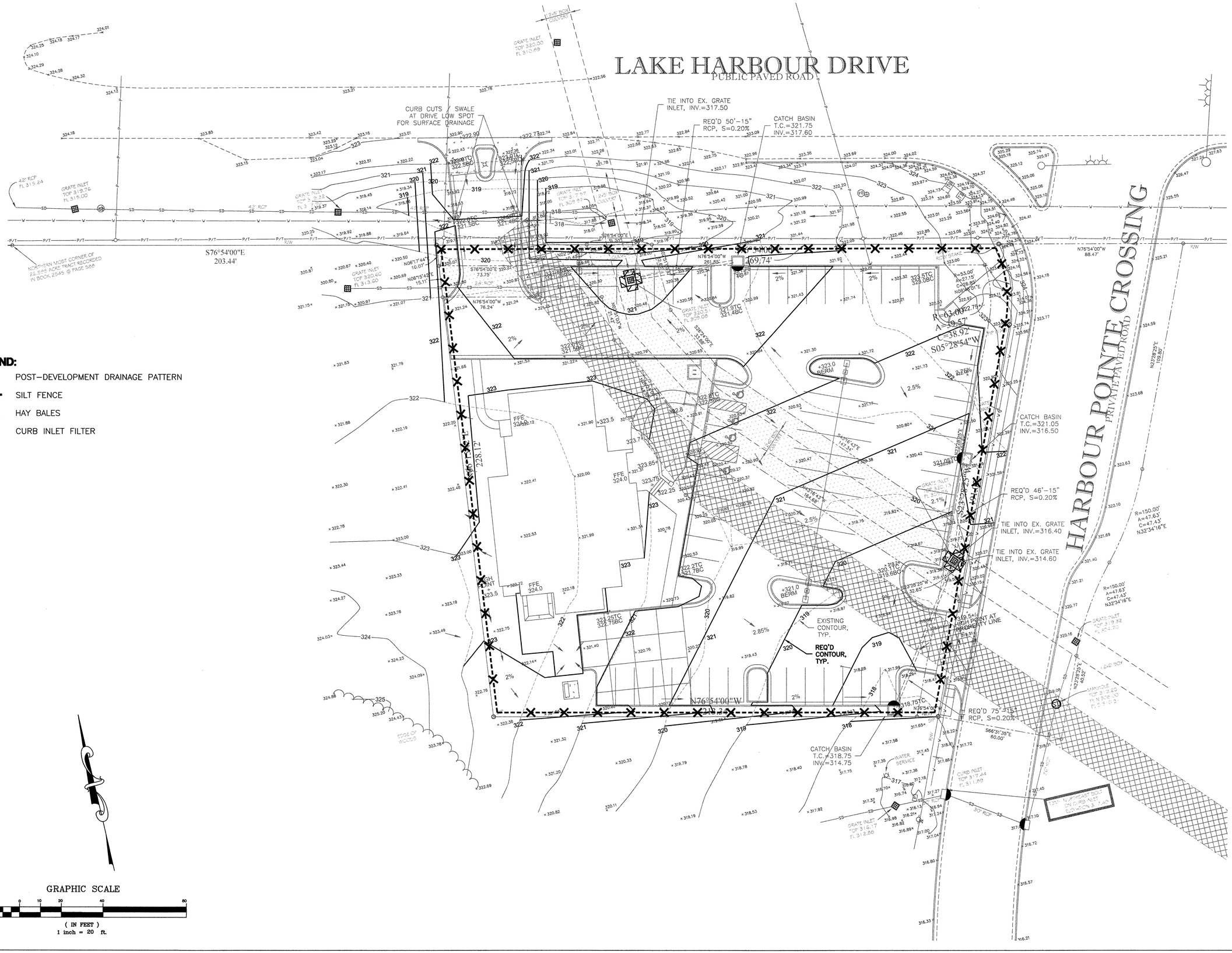
MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

MISCELLANEOUS UTILITY DETAILS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
C104
of X sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\CIVIL DRAWINGS (CONSTRUCTION DOCUMENTS)\20-1348-C104 MISCELLANEOUS UTILITY DETAILS.DWG



LEGEND:

- POST–DEVELOPMENT DRAINAGE PATTERN
- SILT FENCE
- HAY BALES
- CURB INLET FILTER

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

project no.	20-1348
drawn	EMC
checked	RCM
date	10.06.2014
revised	

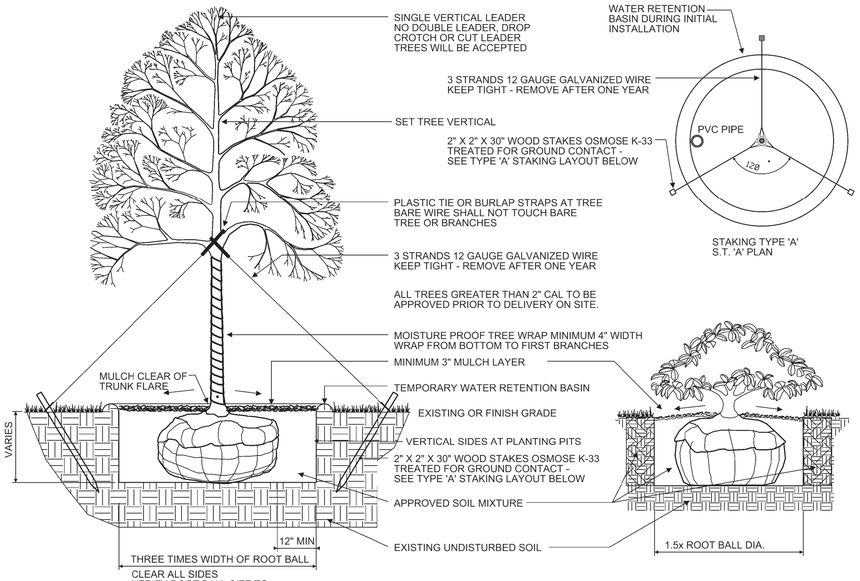
MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

EROSION CONTROL PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
C105
of 42 sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\CIVIL DRAWINGS (CONSTRUCTION DOCUMENTS)\20-1348-C105 EROSION CONTROL.DWG

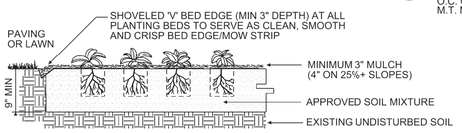


STAKING TYPE 'B' (S.T. 'A')

STAKING TYPE 'A'
S.T. 'A' PLAN

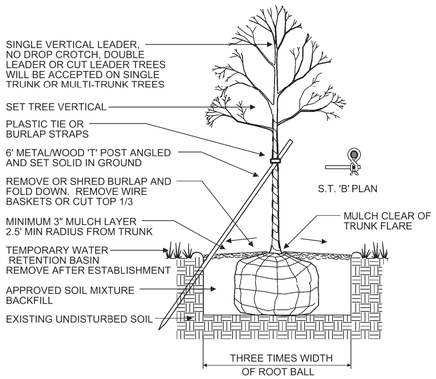
2 LA1-0 TREE/SHRUB PLANTING DETAIL

NO SCALE
VERIFY POSITIVE DRAINAGE THROUGHOUT
O.C. ON CENTER
M.T. MULTI-TRUNK 3-5 MIN



3 LA1-0 GROUNDCOVER PLANTING DETAIL

NO SCALE (O.C. - ON CENTER)
SET BED HEIGHT IN RELATIONSHIP TO ADJACENT PAVING
OR LAWN TO VERIFY POSITIVE DRAINAGE TO OR FROM
BED AT ALL LOCATIONS



4 LA1-0 TREE PLANTING DETAIL - STAKING TYPE 'B' (S.T. 'B')

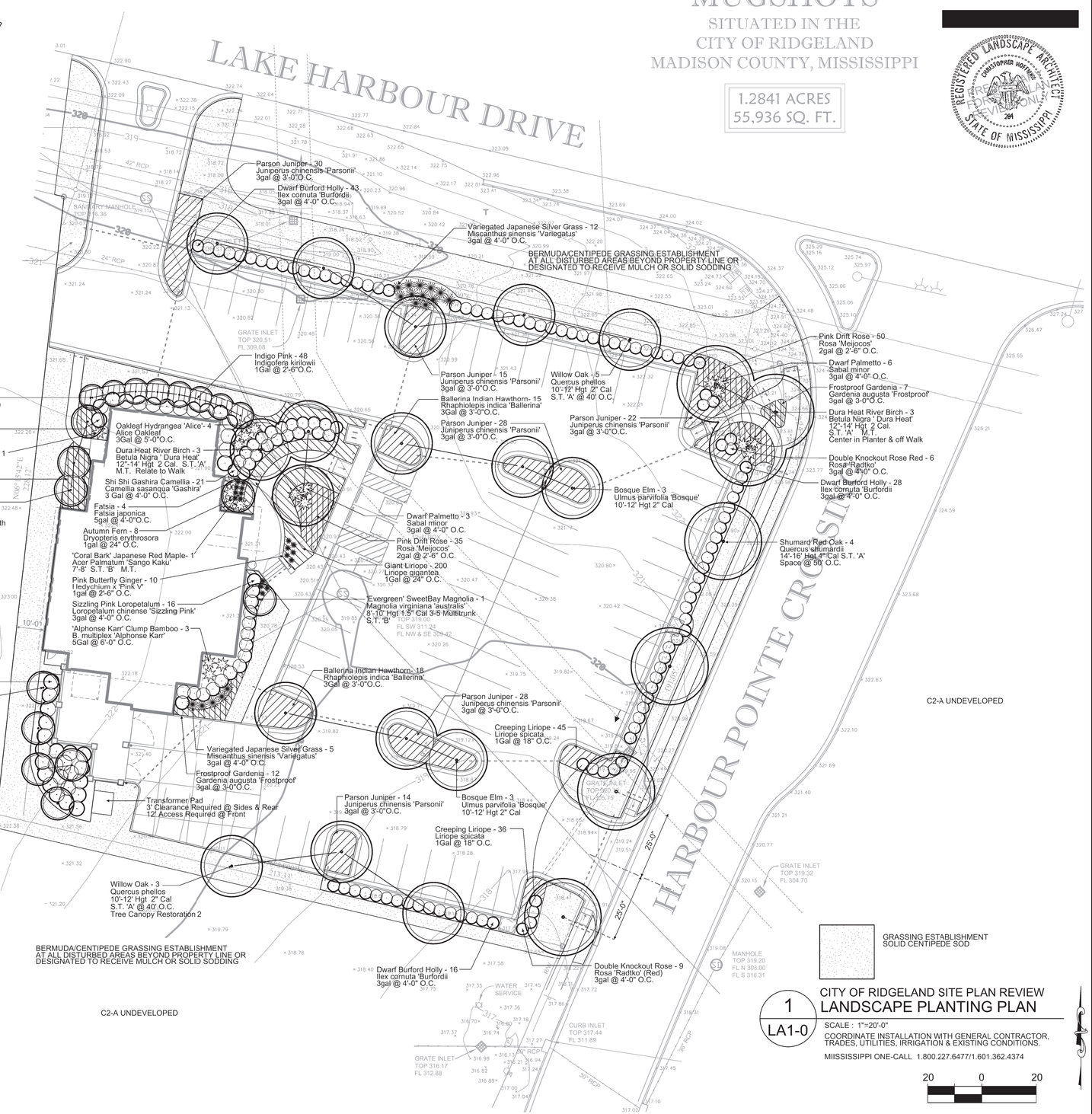
NO SCALE
VERIFY POSITIVE DRAINAGE THROUGHOUT
O.C. ON CENTER PLANTING MATERIALS SPACING M.T. MULTI-TRUNK 3-5 MIN

CITY OF RIDGELAND LANDSCAPE PLANTING PLAN ORDINANCE & HARBOUR POINTE COVENANTS SUMMARY

*PLANTING MATERIALS SHALL CONFORM TO HEIGHT & SPREAD ESTABLISHED BY THE LATEST EDITION OF AMERICAN STANDARDS OF NURSERY STOCK AS SET FORTH BY THE AMERICAN ASSOCIATION OF NURERYMEN.
*ALL PLANTINGS SHALL MEET OR EXCEED THE CITY OF RIDGELAND ORDINANCE & CONVENANT REQUIREMENTS.
*HARBOUR POINT CONVENANTS REQUIRE:
-LANDSCAPE PLANTINGS TO BE 15% GREATER THAN CITY REQUIREMENTS.
-MIN 4" CALIPER TREES ALONG HARBOUR POINTE DRIVE.
-TREE CANOPY RESTORATION MIN 2" DIAMETER @ 4.5' ABOVE GROUND.
55,936SF/8,000 = 7 TREES REQUIRED - 7 PROVIDED.
*FRONT SETBACK LANDSCAPED - 10' REQD & PROVIDED.
*SIDE & REAR SETBACK LANDSCAPED - 5' REQD & PROVIDED.
*CALIPER OF THE TRUNK SHALL BE TAKEN 6" ABOVE THE GROUND UP TO AND INCLUDING 4" CALIPER SIZE. DIAMETER BREAST HEIGHT (DBH) HEIGHT 4½" ABOVE GRADE.
*SERVICE AREA SCREENED WITH SOLID 8' HGT BRICK WALL & BLDG MASS.
*LANDSCAPE PLANTING MATERIALS TO BE WATERED THROUGH AUTOMATED IRRIGATION SYSTEM.
*INTERIOR PLANTING REQUIREMENTS:
-PARKING LANDSCAPE ISLANDS - 1 TREE REQD & PROVIDED.
-1 SHADE TREE PER EVERY 10 PARKING SPACES - 79 SPACES/10 = 7.9+15% = 9 TREES REQD & PROVIDED.
-PARKING SPACES LOCATED WITHIN 50' OF A SHADE TREE REQD & PROVIDED.
-1 SHRUB PER EVERY 3 PARKING SPACES - 79 SPACES/3 = 26.3=15% = 31 SHRUBS REQD & PROVIDED.
*STREET PROTECTIVE YARD TREE PLANTINGS - ONE TREE PER 50LF ROAD FRONTAGE
LAKE HARBOUR DRIVE - 270LF/50 = 5.4 + 15% = 6 TREES REQD & PROVIDED
HARBOUR POINTE CROSSING - 230LF/50 = 4.6 + 15% = 5 TREES REQD & PROVIDED
*STREET PROTECTIVE YARD SHRUB PLANTINGS - MIN 18" HGT @ TIME OF PLANTING ABOVE GRADE.
STREET YARD - MIN 10 PER EVERY 50 LF
VEHICULAR SCREENING - MIN 17 PER EVERY 50 LF
LAKE HARBOUR DRIVE - 270LF/50x17 = 92+15% 106 SHRUBS REQD - 127 PROVIDED
HARBOUR POINTE CROSSING - 230LF/50 = 78+15% 90 SHRUBS REQD - 86 PROVIDED
(+26 EXCEEDED ON LAKE HARBOUR DRIVE)

MUGSHOTS
SITUATED IN THE
CITY OF RIDGELAND
MADISON COUNTY, MISSISSIPPI

1.2841 ACRES
55,936 SQ. FT.



1 LA1-0 CITY OF RIDGELAND SITE PLAN REVIEW
LANDSCAPE PLANTING PLAN

SCALE : 1"=20'-0"

COORDINATE INSTALLATION WITH GENERAL CONTRACTOR, TRADES, UTILITIES, IRRIGATION & EXISTING CONDITIONS.

MISSISSIPPI ONE-CALL 1.800.227.6477/1.601.362.4374

20 0 20

Christopher B. Hoffman
LANDSCAPE ARCHITECT
MASTER & SITE PLANNING & DESIGN
P.O. Box 1134• Clinton, Mississippi 39060-1134
601.720.4872 • 601.925.4703
CBHLA@BELLSOUTH.NET

REGISTERED LANDSCAPE ARCHITECT CHRISTOPHER B. HOFFMAN PRELIMINARY NOT FOR CONSTRUCTION 294 STATE OF MISSISSIPPI

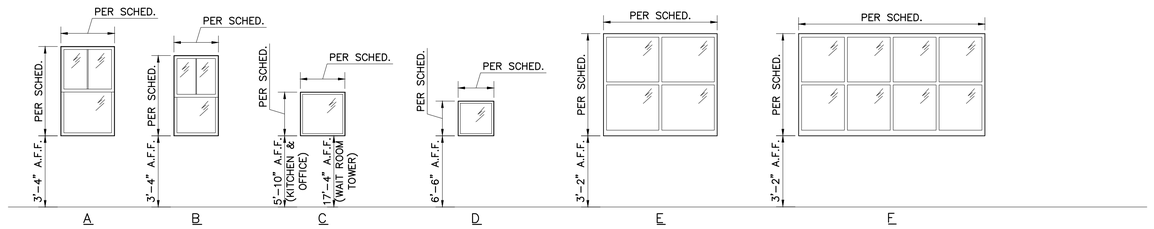
project no. 20-1348
drawn
checked
date 10.06.2014
revised

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

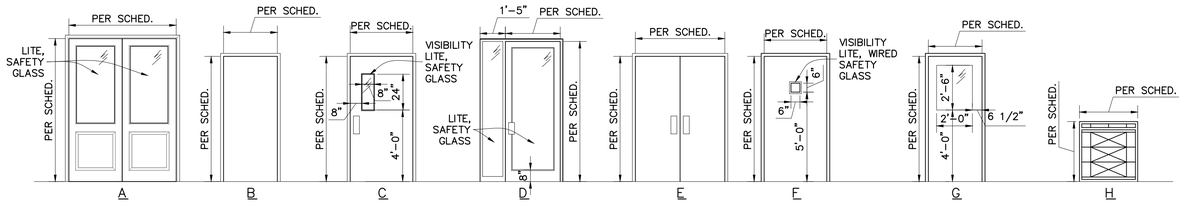
PLANTING PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
L100
of 43 sheets

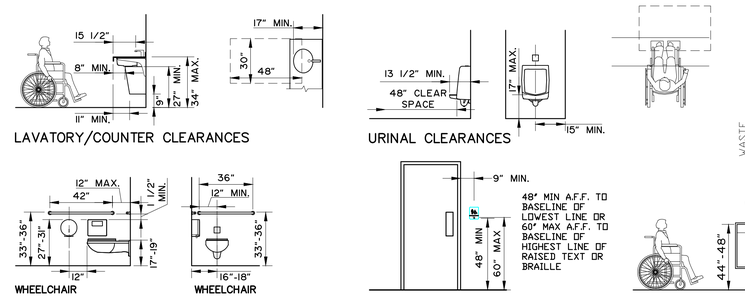


WINDOW TYPES

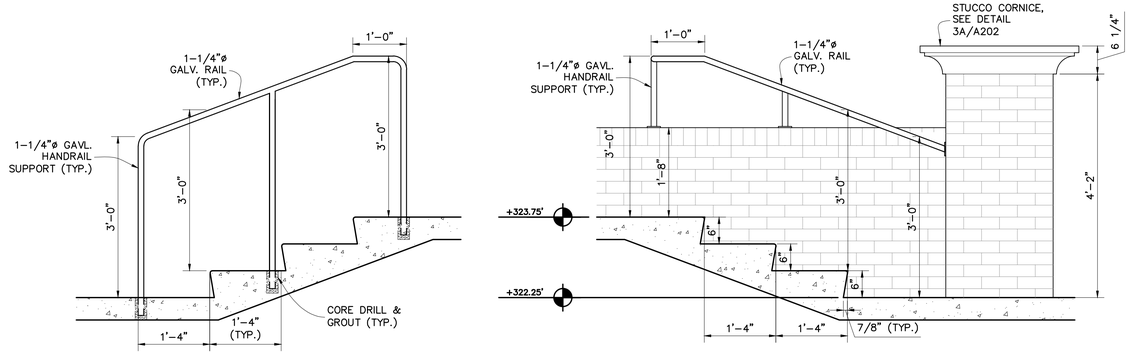


DOOR TYPES

1 A100 | A001 **WINDOW & DOOR TYPES** N.T.S.



2 A100 | A001 **ADA CLEARANCES & HEIGHTS** N.T.S.



3 A100 | A001 **STAIR DETAILS** 3/4" = 1'-0"

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT JAMES J. PAPIA STATE OF MISSISSIPPI

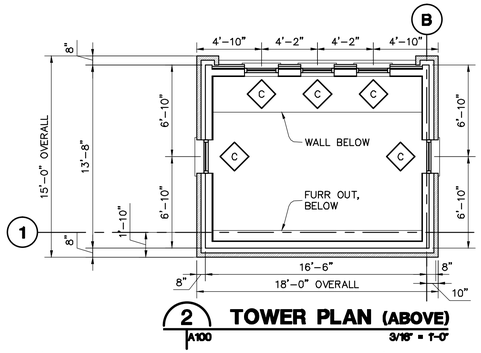
MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

ADA DIAGRAM & OPENING TYPES

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A001
of 43 sheets



2 A100 **TOWER PLAN (ABOVE)** 3/16" = 1'-0"

WINDOW SCHEDULE

*SEE WINDOW TYPES ON SHEET A001

MK.	WIDTH	HEIGHT	DESCRIPTION	TYPE	REMARKS
A	2'-6"	4'-6"	DOUBLE GLAZED, PLYGEM	A	LOW E GLASS
B	3'-0"	5'-0"	DOUBLE GLAZED, PLYGEM	B	LOW E GLASS
C	2'-6"	2'-6"	DOUBLE GLAZED, PLYGEM	C	LOW E GLASS
D	2'-0"	2'-0"	DOUBLE GLAZED, PLYGEM	D	LOW E GLASS, FROSTED
E	6'-4"	5'-8"	DOUBLE GLAZED STOREFRONT, OLDCASTLE	E	LOW E GLASS, 2" FRAME
F	10'-5"	5'-8"	DOUBLE GLAZED STOREFRONT, OLDCASTLE	F	LOW E GLASS, 2" FRAME

*INSTALL ALL WINDOWS IN SILL PAN AND WITH CONT. SEALANT

DOOR SCHEDULE

*SEE DOOR TYPES ON SHEET A001

MK.	PR.	WIDTH	HEIGHT	DESCRIPTION	TYPE	FRM.	RATING	REMARKS & HARDWARE
1	PR.	3'-0"	8'-0"	EXTERIOR WOOD W/ LITE	A	WOOD		1, 2, 3, 4, 5, 6, 8, 9
2	PR.	3'-0"	8'-0"	INTERIOR WOOD W/ LITE	A	WOOD		1, 6, 7, 8, 9
3	PR.	3'-0"	8'-0"	INTERIOR WOOD W/ LITE	A	WOOD		1, 7, 8, 9
4		3'-6"	7'-0"	INTERIOR H.M. W/ LITE	C	H.M.		DBL. SWING, BY F.S. EQUIP. SUPPLIER, NO LATCH
5		3'-0"	7'-0"	INTERIOR H.M.	B	H.M.	45 MIN.	1
6		3'-6"	7'-0"	INTERIOR H.M. W/ LITE	F	H.M.	45 MIN.	1
7		3'-6"	7'-0"	EXTERIOR H.M	B	H.M.		1, 2, 3, 4, 5, 6, 7, 10
8		3'-0"	7'-0"	EXTERIOR H.M.	B	H.M.		3, 4, 5, 10
9		3'-0"	7'-0"	INTERIOR H.M.	B	H.M.	45 MIN.	1
10		3'-0"	7'-0"	INTERIOR H.M. W/ LITE	G	H.M.		3, 10
11	PR.	2'-6"	7'-0"	INTERIOR H.M. W/ LITE	E	H.M.		DBL. SWING, BY F.S. EQUIP. SUPPLIER, NO LATCH
12		3'-0"	7'-0"	INTERIOR WOOD	B	H.M.		1, 10
13		3'-0"	7'-0"	INTERIOR WOOD	B	H.M.		1, 8, 9, 11
14		3'-0"	7'-0"	INTERIOR WOOD	B	H.M.		1, 8, 9, 11
15		3'-0"	8'-0"	DOUBLE-GLAZED STOREFRONT, FULL LITE, OLDCASTLE	D	ALUM.		18" SIDELITE, 1, 2, 3, 4, 5, 6, 9
16		3'-0"	8'-0"		D	ALUM.		18" SIDELITE, 1, 2, 3, 4, 5, 6, 9
G1	PR.	12'-0"	8'-0"	TREX GATE W/ UNEVEN LEAVES	–	BY MFR.		9" & 3" LEAVES, PROVIDE CLEARANCE TO ALLOW FULL OPENING
G2	PR.	12'-0"	8'-0"	TREX GATE	–	BY MFR.		PROVIDE CLEARANCE TO ALLOW FULL OPENING
G3		3'-4"	3'-6"	DECORATIVE STEEL EXIT GATE	H	STEEL		MATCH DECOR. RAIL, 3, 6
C		–	–	COOLER DOORS	–	BY MFR.		BY COOLER MFR.

HARDWARE LEGEND: 1 CLOSER & LATCH; 2 ADA THRESHOLD; 3 LOCK SET; 4 WEATHERSTRIPPING; 5 SWEEP; 6 PANIC HARDWARE; 7 STAY; 8 PUSH PLATE; 9 SOLID PULL HANDLE; 10 TURNING HANDLE; 11 ADA COMPLIANT SIGNAGE

SHEET NOTES:
1. ALL DIMENSIONS TO FACE OF STUD OR BRICK UNLESS OTHERWISE LABELED 'CLEAR' OR 'OVERALL'
2. ALL METAL BUILDING COLUMNS TO BE WRAPPED IN 1-5/8" METAL STUDS AND A SHEATHING MATCHING THE WALLS AROUND THEM (SEE LEGEND ON SHEET A203)
3. METAL BUILDING COLUMNS NOTED NOMENCLATURE PER METAL BUILDING MFR, IN LINE WITH SPAN OF EACH STRUCTURE AND NOT BUILDING OVERALL
4. SEE SHEET A203 FOR WALL TYPE SECTIONS & LOCATIONS
5. FURNITURE & KITCHEN EQUIPMENT IS DETAILED IN FOOD SERVICE EQUIPMENT PLANS
6. SEE SHEET A101 FOR INTERIOR DIMENSIONS & NOTES
7. DIAGONAL WALL HATCHING INDICATES MASONRY

CURB, SEE CIVIL
COLUMN TO MATCH SERVICE-YARD ENCLOSURE COLUMNS; TOP AT 3'-6" ABOVE GRADE
CMU WALL, FULLY FACED W/ 4" BRICK, 20" ABOVE ENTRY PATIO SURFACE, SEE 21/A203
ENTRY STAIRS W/ HANDRAIL ON BOTH SIDES (SEE 3/A001)
CONCRETE ENTRY APRON
CEILING LINE ABOVE
ROOF LINE ABOVE
ADA HANDICAPPED ACCESSIBLE ROUTE
SLOPE
E.O.S.
101 ENTRY/WAITING
111 PARTY ROOM
102 HOST
110 TO-GO/DRINK STATION
109 BAR
112 KITCHEN
113 STORAGE
114 COOLERS
104 PASSAGEWAY
103 MAIN DINING
105 BAR SEATING
120 DINING PATIO
106 DRINK STATION
107 RR ENTRY
119 WOMEN'S RR
118 MEN'S RR
108 CUSTO
115 OFFICE
116 W.H. CLOS.
117 SPRINKLER
121 PARTIALLY-COVERED SERVICE YARD
122 DUMPSTER ENCLOSURE
GREASE TRAP, SEE MECH.
ROOFTOP ACCESS LADDER
10'x10' CONCRETE PAD
16"x16" CMU COLUMN FULLY FACED W/ BRICK
ROUND STEEL COLUMN
6'x8' CONCRETE PAD
5'x8'-2" CONCRETE PAD
'ABC' FIRE EXTINGUISHER, SEMI-RECESSED CABINET, 48" A.F.F.
'K' FIRE EXTINGUISHER, BRACKET, 48" A.F.F.
'C' FIRE EXTINGUISHER, IN BRACKET, 48" A.F.F.
'ABC' FIRE EXTINGUISHER, SEMI-RECESSED CABINET, 60" A.F.F.

1 A100 **FLOOR PLAN** 3/16" = 1'-0" TRUE NORTH / PLAN NORTH

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT JAMES J. PAPIA STATE OF MISSISSIPPI

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

FLOOR PLAN

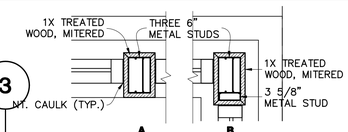
sheet no. A100
of 43 sheets

FINISH SCHEDULE

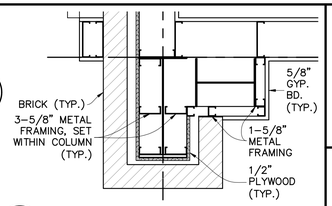
NO.	ROOM	FLOOR: CERAMIC TILE 1	FLOOR: SEALED CONCRETE	FLOOR: CERAMIC TILE 2	FLOOR: EXTERIOR CONCRETE	BASE: 6" RUBBER COVE	BASE: CER. TILE COVE BASE	BASE: 1X6 WOOD	BASE: NO. BASE	WALLS: PAINTED GYP. BD.	WALLS: CERAMIC TILE WAINSCOT	WALLS: WOOD WAINSCOT	WALLS: PAINTED CEMENT BD.	WALLS: FRP. PANELS	WALLS: BRICK FACADE	WALLS: STRUCTURAL BRICK	WALLS: STUCCO	CEILING: PAINTED GYP. BD.	CEILING: ACOUSTICAL TILE	CEILING: TONGUE & GROOVE WOOD	CEILING: OPEN TO STRUC/NO C.C.	REMARKS
	● FINISH ⊠ FINISH ON NORTH WALL ▣ FINISH ON ALL WALLS																					
101	ENTRY/WAITING	●						⊠	▣	■					■			●				SEE SECTS & ELEVS
102	HOST		●					■	▣	■							▣				●	SEE SECTS & ELEVS
103	MAIN DINING		●					■		■	⊠						▣	●			●	SEE SECTS & ELEVS
104	PASSAGEWAY		●					■		■	⊠										●	SEE SECTS & ELEVS
105	BAR SEATING		●					⊠	▣	■	⊠				■	▣					●	SEE SECTS & ELEVS
106	DRINK STATION		●					⊠	▣	■							▣	●				SEE SECTS & ELEVS
107	RESTROOM ENTRY		●					■		■	⊠							●				SEE SECTS & ELEVS
108	CUSTODIAL		●			▣				■			▣	▣					●			
109	BAR		●			▣		⊠		■				▣				●		●		SEE SECTS & ELEVS
110	TO-GO/DRINK STATION		●			▣				■				▣				●	●			SEE SECTS & ELEVS
111	PARTY ROOM	●					■		■	■										●		SEE SECTS & ELEVS
112	KITCHEN			●			■							▣					●			SEE SECTS & ELEVS
113	STORAGE			●			■							▣					●			1-HR RATED
115	OFFICE		●			▣				■									●			
116	WATER HEATER CLOSET		●				■			■											●	1-HR RATED
117	SPRINKLER		●				■			■											●	
118	MEN'S RESTROOM	●					■	⊠	▣	■	⊠		■						●			SEE SECTS & ELEVS
119	WOMEN'S RESTROOM	●					■	⊠	▣	■	⊠		■						●			SEE SECTS & ELEVS
120	DINING PATIO				●				▣							■	■				●	SEE SECTS & ELEVS

NOTE: ROOM 114 (COOLERS) IS PROVIDED BY KITCHEN EQUIP. SUPPLIER. ROOMS 121 & 122 ARE EXT. YARD SPACES

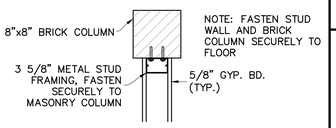
SHEET NOTES:
1. ALL DIMENSIONS TO FACE OF STUD OR BRICK UNLESS OTHERWISE LABELED 'CLEAR' OR 'OVERALL'
2. ALL METAL BUILDING COLUMNS TO BE WRAPPED IN 1-5/8" METAL STUDS AND A SHEATHING MATCHING THE WALLS AROUND THEM (SEE LEGEND ON SHEET A203)
3. METAL BUILDING COLUMNS ARE NOTED PER MFR, IN LINE WITH SPAN OF EACH STRUCTURE, NOT BUILDING OVERALL
4. SEE SHEET A203 FOR WALL TYPE SECTIONS & LOCATIONS
5. FURNITURE & KITCHEN EQUIPMENT IS DETAILED IN FOOD SERVICE EQUIPMENT PLANS
6. SEE SHEET A10 FOR EXTERIOR DIMENSIONS & NOTES
7. DIAGONAL WALL HATCHING INDICATES MASONRY
8. SEE SHEET A001 FOR ADA COMPLIANT DIMENSIONS & REQUIREMENTS IN RESTROOMS



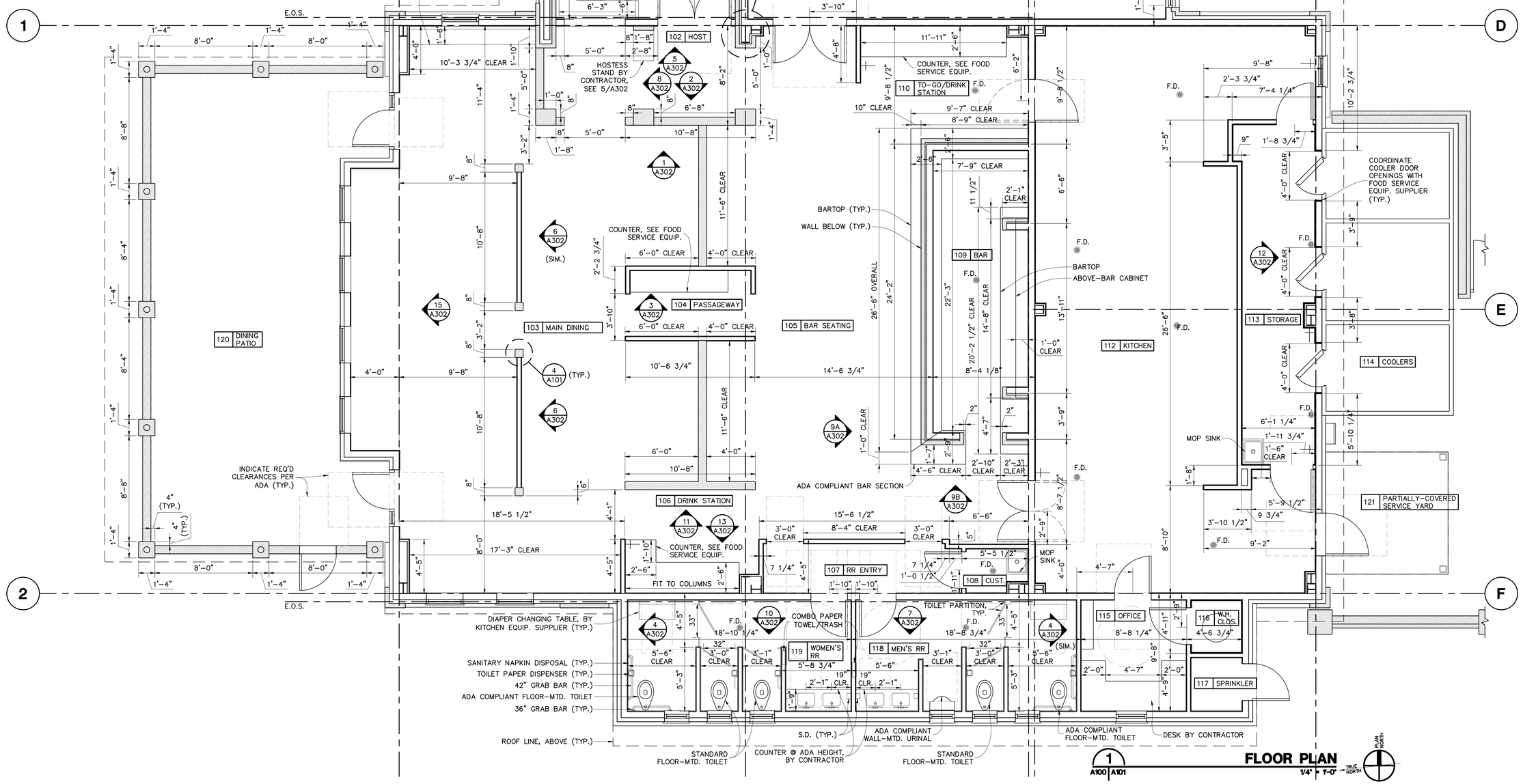
3 A101 | A101 **PARTY ROOM DETAIL** 1" = 1'-0"



3 A101 | A101 **COLUMN DETAIL** 1" = 1'-0"



4 A101 | A101 **COLUMN DETAIL** 1" = 1'-0"



1 A100 | A101 **FLOOR PLAN** 1/4" = 1'-0" TRUE NORTH / PLAN NORTH

project no.	20-1348
drawn	JMW
checked	EGA, JJP
date	10.06.2014
revised	

MP Architect-Engineers, P.L.L.C.
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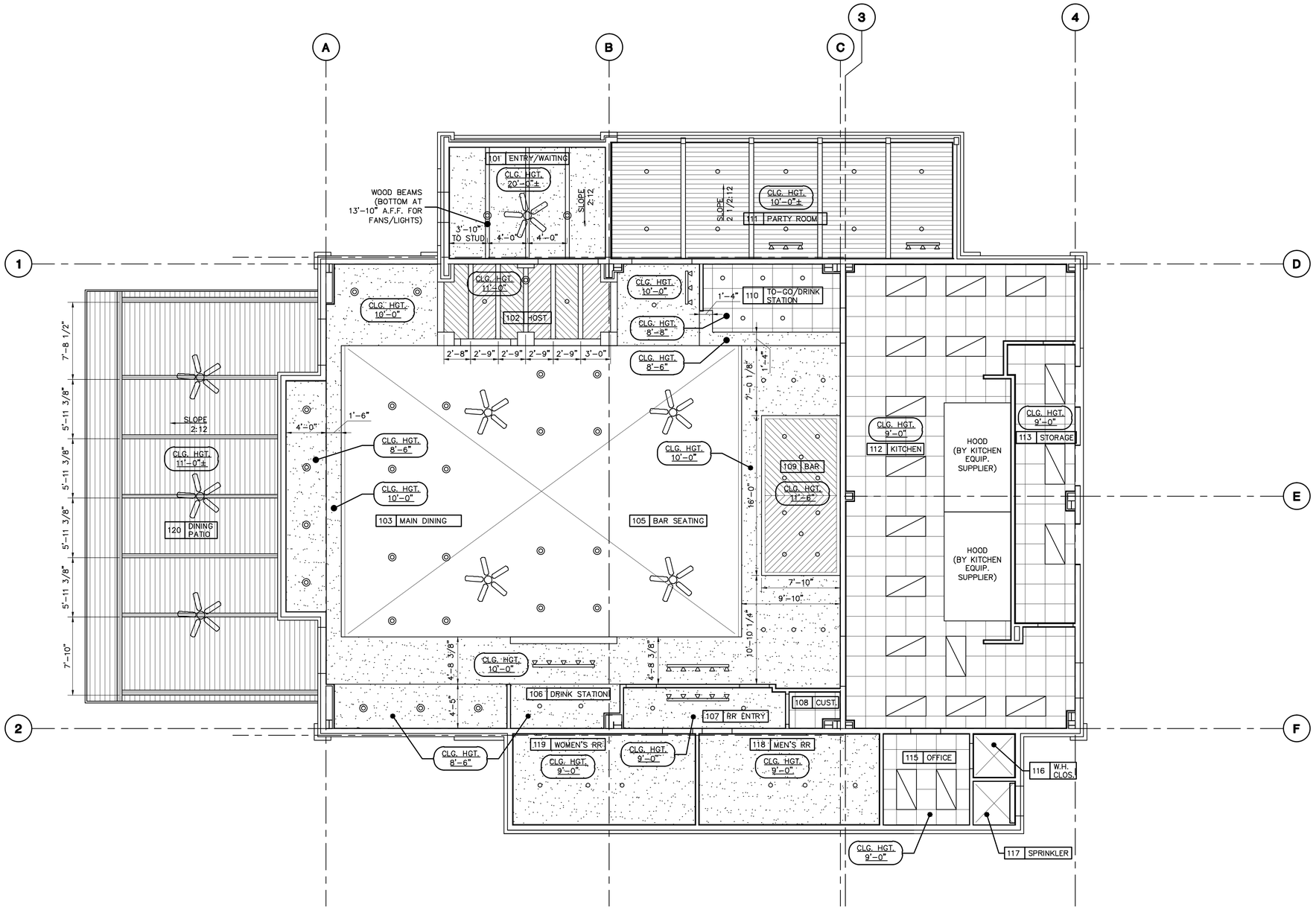
ENLARGED FLOOR PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A101
of 43 sheets



1 REFLECTED CEILING PLAN
A102 3/16" = 1'-0"

LEGEND

- 1X6 FINISH WOOD (HATCHING INDICATES INSTALLATION ANGLE)
- PAINTED GYPSUM BOARD, HUNG FROM GYP. BD. CEILING SUSPENSION SYSTEM
- 2X2 ACOUSTICAL CEILING TILE
- NO FINISH CEILING, OPEN TO STRUCTURE

SHEET NOTES:

1. ALL VERTICAL SURFACES OF CEILING FURR DOWNS TO BE PAINTED GYP. BOARD ON METAL FRAMING OF APPROPRIATE SIZE, GAUGE, AND SPACING
2. ONLY LIGHTS ARE INDICATED HERE. PLACEMENT OF MECH. VENTS, ETC TO BE COORDINATED WITH LIGHT PLACMENT
3. HANGING FIXTURES TO BE CENTRALLY LOCATED ABOVE DINING TABLES
4. SEE ELEC. DRAWINGS FOR LIGHTING DESIGNATION

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT JAMES J. PAPIA STATE OF MISSISSIPPI

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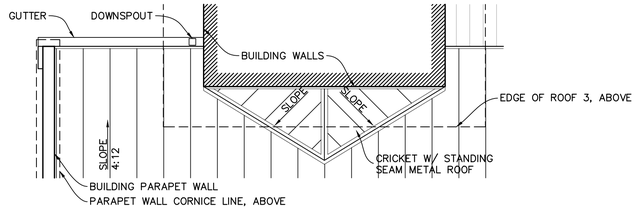
REFLECTED CEILING PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A102
of 43 sheets

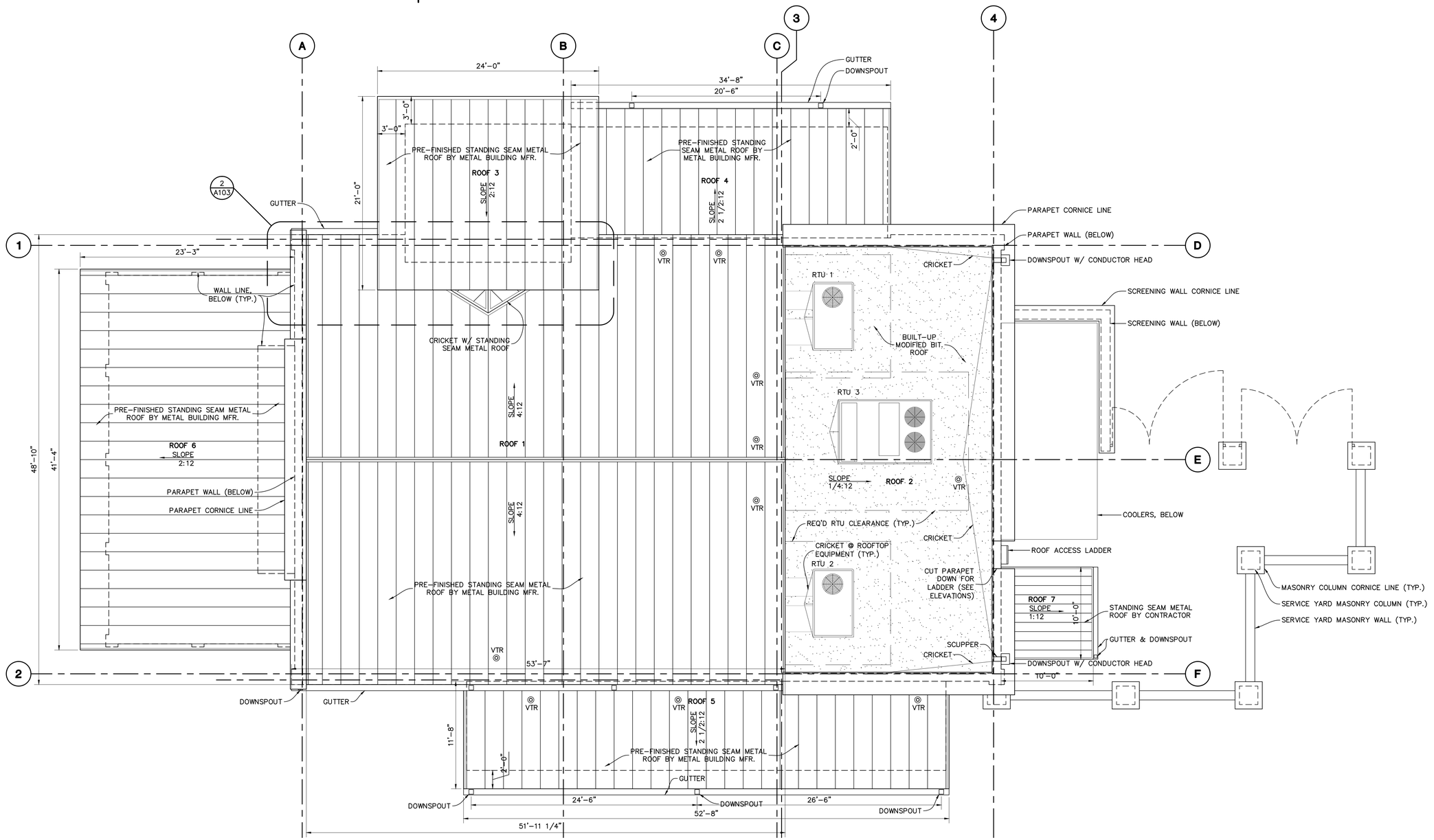


2 A103 | A103 ROOF PLAN DETAIL

3/16" = 1'-0"

SHEET NOTES:

1. ROOF NUMBERS ARE PER METAL BUILDING MANUFACTURER. ROOF 7 BY CONTRACTOR.
2. COORDINATE THE PLACEMENT OF ALL ROOFTOP EQUIPMENT PRIOR TO INSTALLATION AND ENSURE MANUFACTURER'S REQUIRED CLEARANCES ARE MET BY EACH PIECE OF EQUIPMENT.
3. THIS ROOF PLAN DOES NOT SHOW ALL ROOFTOP EQUIPMENT OR VENTS, COORDINATE ALL WITH MECHANICAL AND FOOD SERVICE EQUIPMENT DRAWINGS.



1 A103 | A103 ROOF PLAN

3/16" = 1'-0"

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT STATE OF MISSISSIPPI

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ROOF PLAN

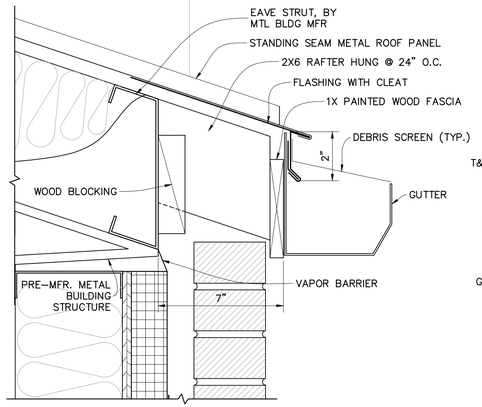
MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

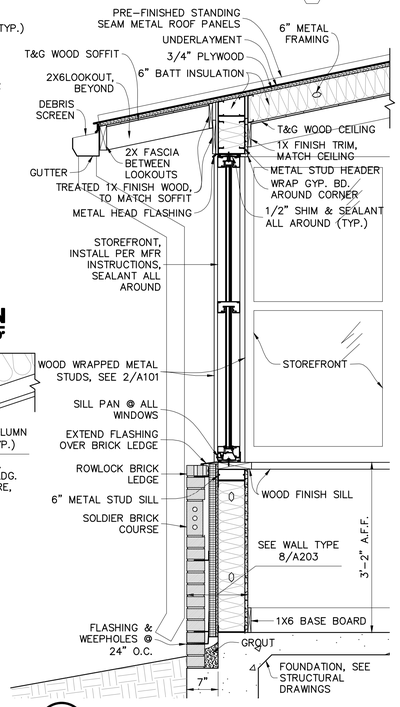
sheet no.
A103
of 43 sheets

SECTION KEYNOTES

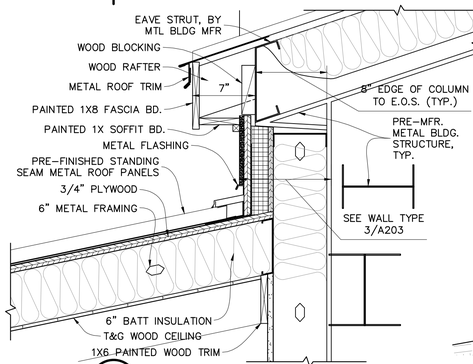
*ALL KEYNOTES MAY NOT APPEAR ON THIS SHEET

1. PRE–MFR METAL BUILDING STRUCTURE
2. EAVE STRUT, BY METAL BLDG MFR.
3. Z PURLIN, BY METAL BLDG MFR.
4. STANDING–SEAM METAL ROOF PANELS, BY METAL BLDG MFR.
5. ROOF CRICKET
6. METAL GUTTER, BY METAL BLDG MFR.
7. METAL ROOF TRIM, BY METAL BLDG MFR.
8. MECH. EQUIPMENT, SEE MECH. DRAWINGS
9. LIGHT FIXTURE, SEE ELEC. DRAWINGS
10. FAN, SEE ELEC. DRAWINGS
11. TELEVISION, SEE ELEC. DRAWINGS
12. KITCHEN EQUIP./COUNTER, SEE FOOD SERVICE EQUIPMENT DRAWINGS
13. FURNITURE, SEE FOOD SERVICE EQUIPMENT DRAWINGS
14. DOOR, SEE SCHEDULE
15. WINDOW, SEE SCHEDULE
16. METAL–STUD FRAMED OPENING, FINISHED WITH GYP. BOARD
16A. STRUCTURAL BRICK OPENING
17. STANDARD HEIGHT BAR TOP ON BRICK–FACED WALL, SEE DETAIL A/A202
18. 6" VINYL FACED INSULATION
19. 6" BATT INSULATION
20. 6" METAL STUD
21. 3–5/8" METAL STUD
22. 2–1/2" METAL STUD
23. 1–5/8" METAL STUD
24. STUCCO CORNICE (SEE DETAIL 3/A202)
25. PAINTED WOOD FASCIA
26. CONCRETE FOUNDATION
27. FLASHING
28. PAINTED GYPSUM BOARD
29. FRP PANEL
30. PAINTED FIBER CEMENT BOARD PANEL
31. GYPSUM BOARD CEILING
32. ACOUSTICAL TILE CEILING
33. WOOD CEILING
34. 1X FINISH TRIM
35. DECORATIVE WOOD TRIM
36. DECORATIVE WOOD WAINSCOT
37. GYP. BD. CEILING SUSPENSION SYSTEM
38. FINISH TILE
39. TILE BASE
40. 1X6 WOOD BASE
41. FINISH FLOOR, SEE SCHEDULE
42. TOILET PARTITION AND DOOR
43. BRICK–FACED WALL, SEE WALL SECTIONS
44. STUCCO–FACED WALL, SEE WALL SECTIONS
45. STRUCTURAL MASONRY WALL, SEE WALL SECITONS
46. SERVICE YARD MASONRY WALL, SEE WALL SECTIONS
47. INTERIOR METAL STUD WALL, SEE WALL SECTIONS
48. FIRE–RATED WALL, SEE WALL SECTIONS
49. WOOD SOFFIT
50. WOOD PORCH STRUCTURE
51. DECORATIVE METAL COLUMN COVER
52. PAINTED STEEL DECORATIVE RAIL
53. PAINTED STEEL GATE W/ PANIC HARDWARE
54. STRUCTURAL BRICK ARCH
55. STRUCTURAL DOUBLE–WYTHE BRICK WALL
56. 2x WOOD SILL
57. ROWLOCK BRICK SILL



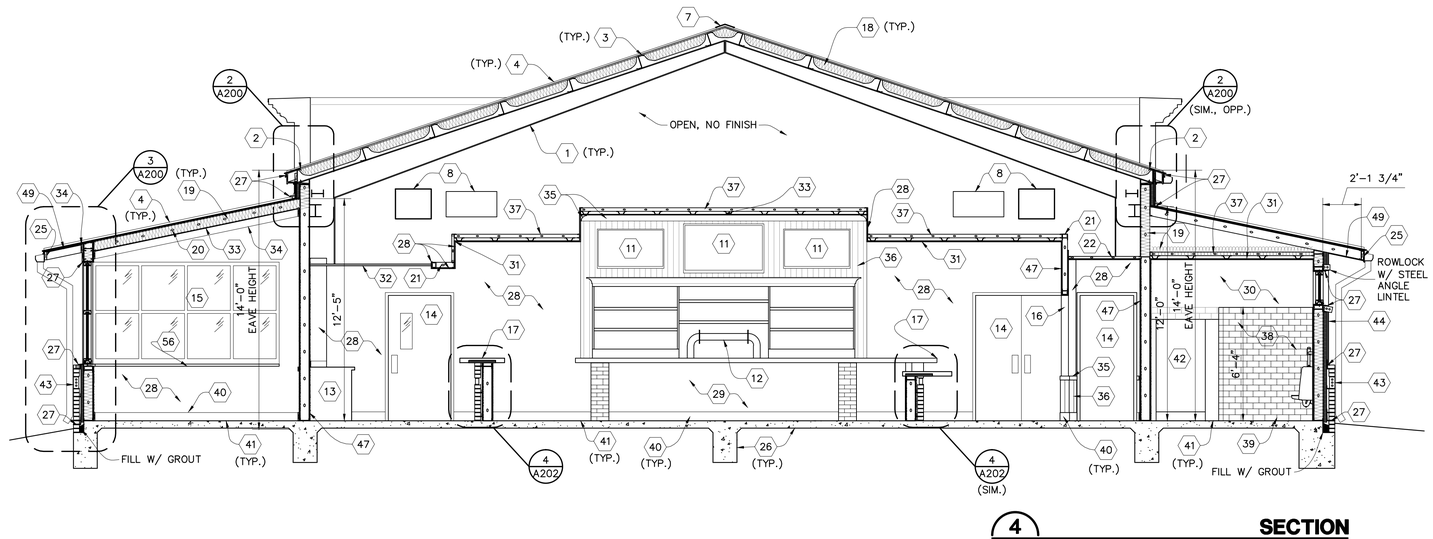


1 A201 | A200 **DETAIL SECTION** 3/4" = 1'-0"

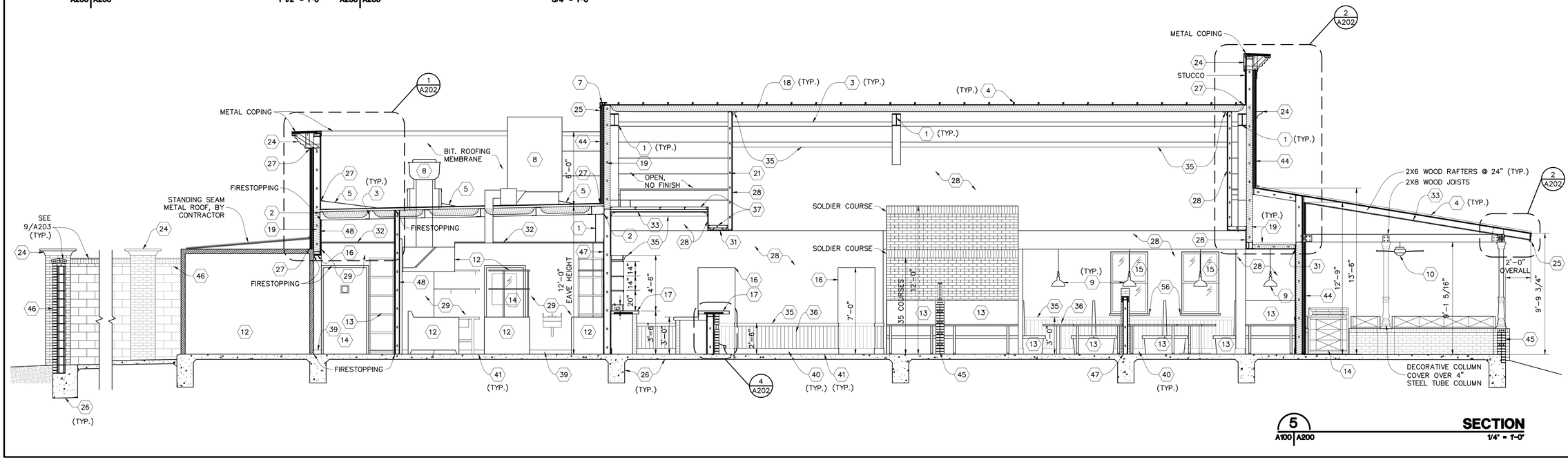


2 A200 | A200 **DETAIL SECTION** 1 1/2" = 1'-0"

3 A200 | A200 **SECTION** 3/4" = 1'-0"



4 A100 | A200 **SECTION** 1/4" = 1'-0"



5 A100 | A200 **SECTION** 1/4" = 1'-0"

project no. 20-1348
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REGISTERED ARCHITECT JAMES J. PAPIA STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

BUILDING SECTIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A200
of 43 sheets

SECTION KEYNOTES

*ALL KEYNOTES MAY NOT APPEAR ON THIS SHEET

1. PRE–MFR METAL BUILDING STRUCTURE
2. EAVE STRUT, BY METAL BLDG MFR.
3. Z PURLIN, BY METAL BLDG MFR.
4. STANDING–SEAM METAL ROOF PANELS, BY METAL BLDG MFR.
5. ROOF CRICKET
6. METAL GUTTER, BY METAL BLDG MFR.
7. METAL ROOF TRIM, BY METAL BLDG MFR.
8. MECH. EQUIPMENT, SEE MECH. DRAWINGS
9. LIGHT FIXTURE, SEE ELEC. DRAWINGS
10. FAN, SEE ELEC. DRAWINGS
11. TELEVISION, SEE ELEC. DRAWINGS
12. KITCHEN EQUIP./COUNTER, SEE FOOD SERVICE EQUIPMENT DRAWINGS
13. FURNITURE, SEE FOOD SERVICE EQUIPMENT DRAWINGS
14. DOOR, SEE SCHEDULE
15. WINDOW, SEE SCHEDULE
16. METAL–STUD FRAMED OPENING, FINISHED WITH GYP. BOARD
16A. STRUCTURAL BRICK OPENING
17. STANDARD HEIGHT BAR TOP ON BRICK–FACED WALL, SEE DETAIL A/A202
18. 6" VINYL FACED INSULATION
19. 6" BATT INSULATION
20. 6" METAL STUD
21. 3–5/8" METAL STUD
22. 2–1/2" METAL STUD
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24. STUCCO CORNICE (SEE DETAIL 3/A202)
25. PAINTED WOOD FASCIA
26. CONCRETE FOUNDATION
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28. PAINTED GYPSUM BOARD
29. FRP PANEL
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31. GYPSUM BOARD CEILING
32. ACOUSTICAL TILE CEILING
33. WOOD CEILING
34. 1X FINISH TRIM
35. DECORATIVE WOOD TRIM
36. DECORATIVE WOOD WAINSCOT
37. GYP. BD. CEILING SUSPENSION SYSTEM
38. FINISH TILE
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41. FINISH FLOOR, SEE SCHEDULE
42. TOILET PARTITION AND DOOR
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52. PAINTED STEEL DECORATIVE RAIL
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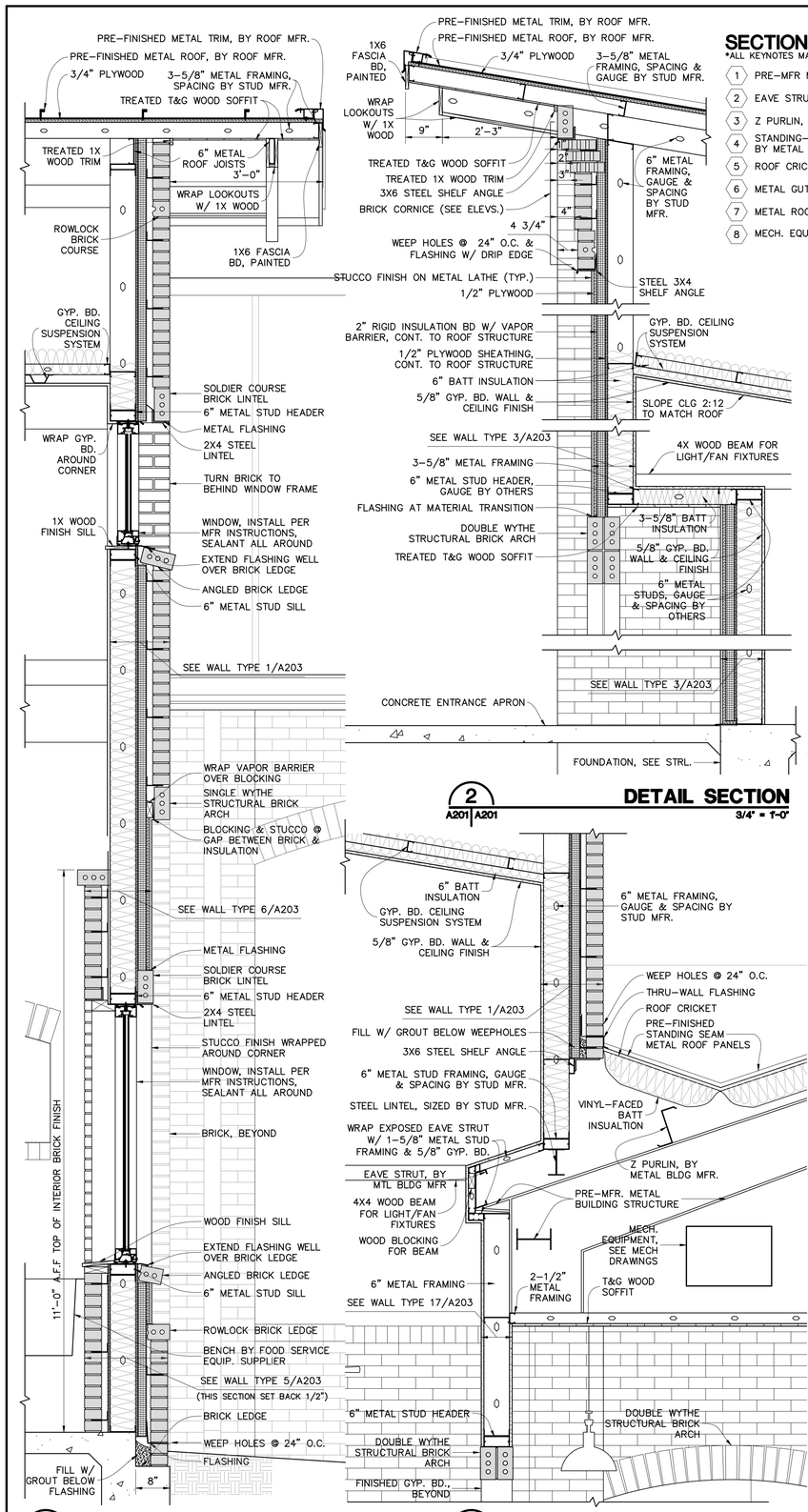
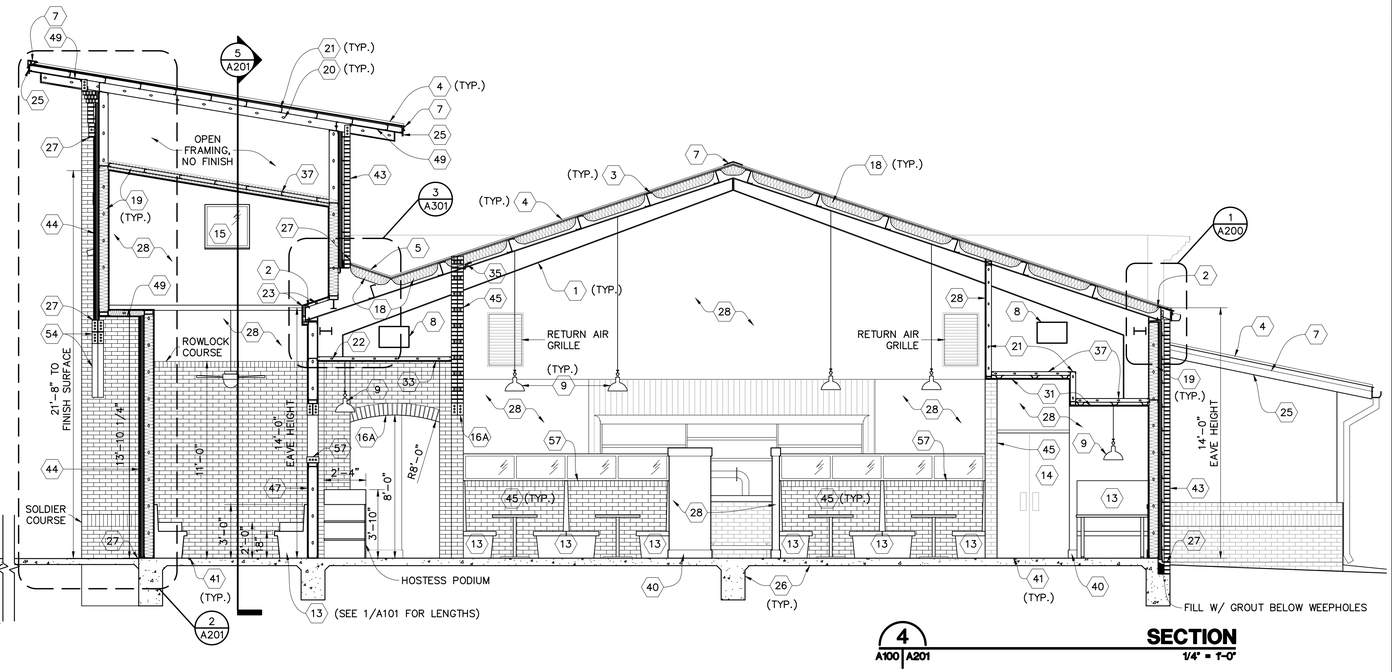
54. STRUCTURAL BRICK ARCH
55. STRUCTURAL DOUBLE–WYTHE BRICK WALL
56. 2x WOOD SILL
57. ROWLOCK BRICK SILL



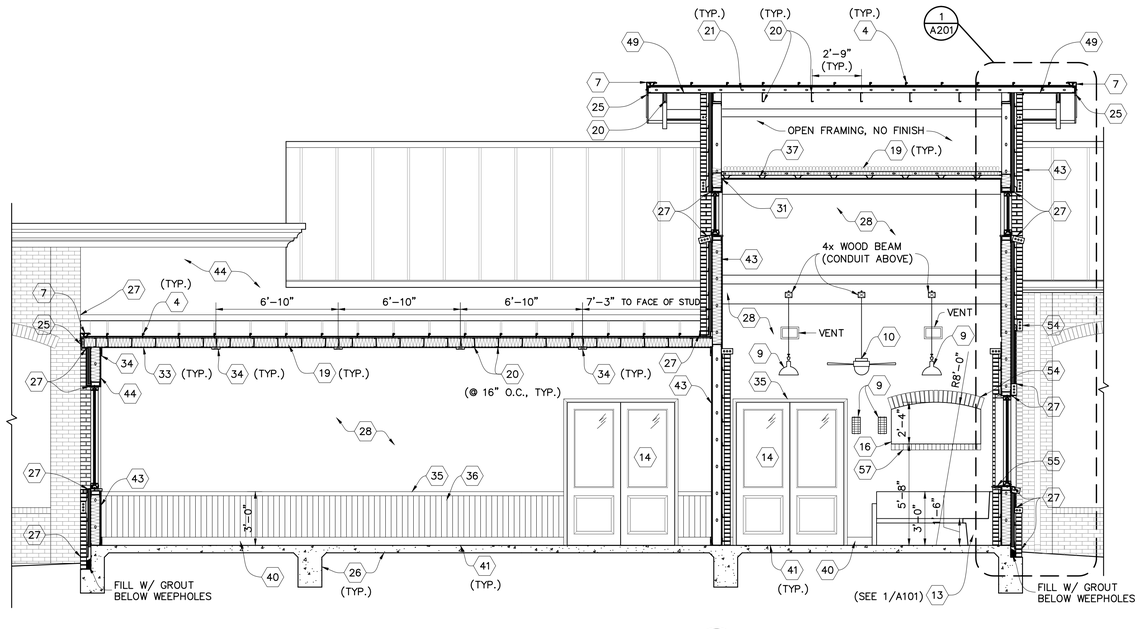
2 A201 | A201 DETAIL SECTION 3/4" = 1'–0"

1 A201 | A201 DETAIL SECTION 3/4" = 1'–0"

3 A201 | A201 DETAIL SECTION 3/4" = 1'–0"



4 A100 | A201 SECTION 1/4" = 1'–0"



5 A100 | A201 SECTION 1/4" = 1'–0"

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

BUILDING SECTIONS

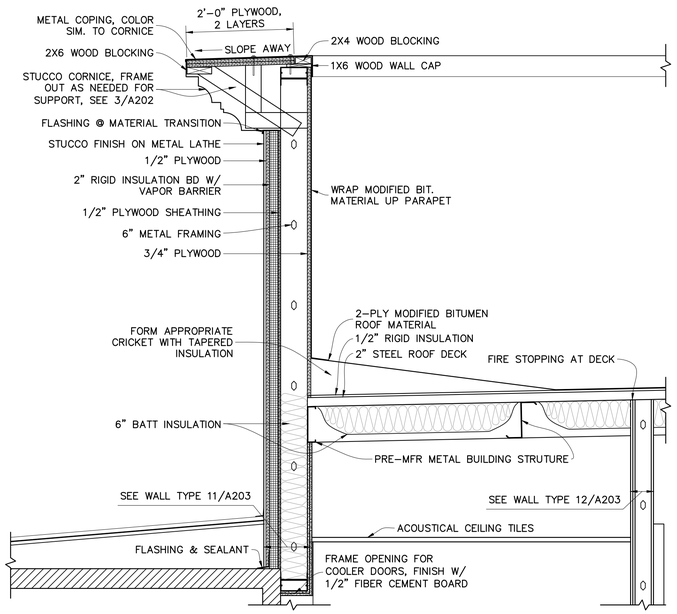
MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A201
of 43 sheets

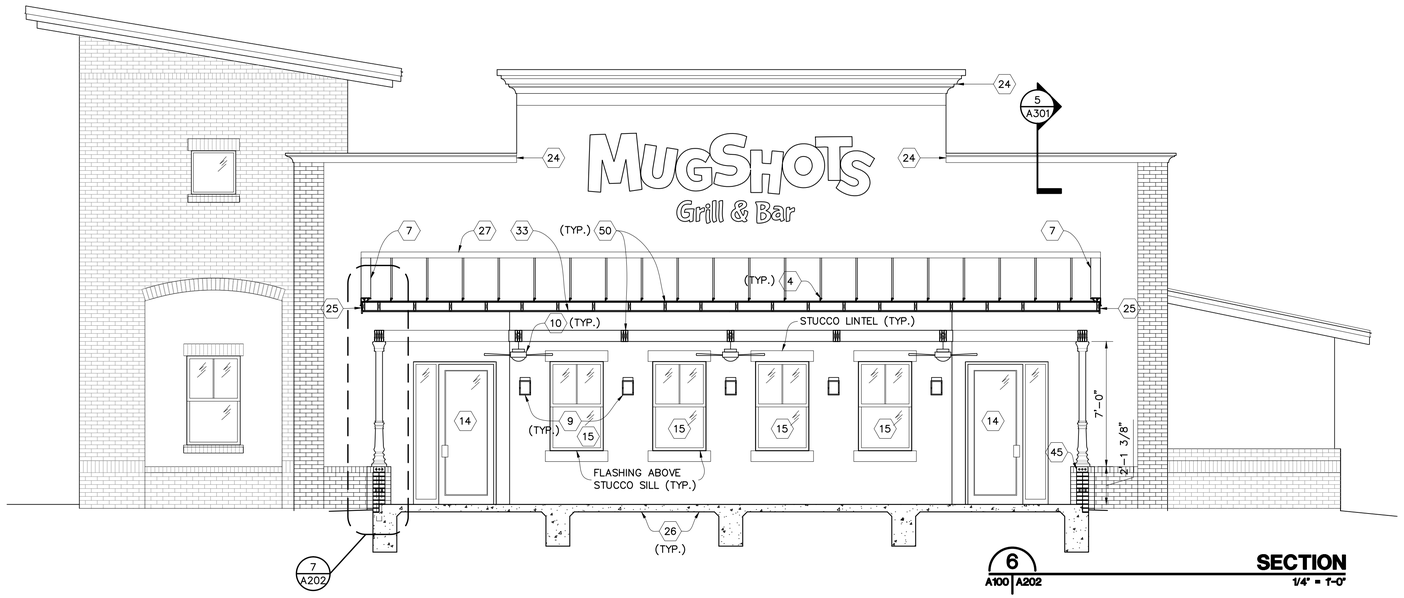
SECTION KEYNOTES

*ALL KEYNOTES MAY NOT APPEAR ON THIS SHEET

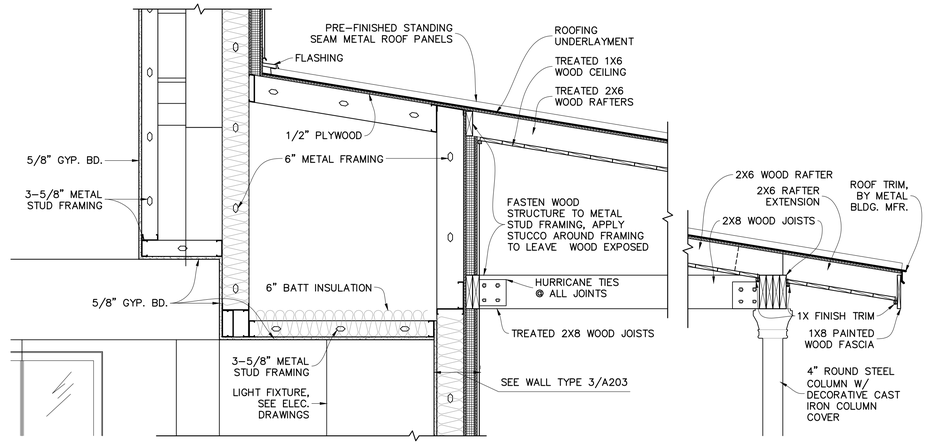
1. PRE–MFR METAL BUILDING STRUCTURE
2. EAVE STRUT, BY METAL BLDG MFR.
3. Z PURLIN, BY METAL BLDG MFR.
4. STANDING–SEAM METAL ROOF PANELS, BY METAL BLDG MFR.
5. ROOF CRICKET
6. METAL GUTTER, BY METAL BLDG MFR.
7. METAL ROOF TRIM, BY METAL BLDG MFR.
8. MECH. EQUIPMENT, SEE MECH. DRAWINGS
9. LIGHT FIXTURE, SEE ELEC. DRAWINGS
10. FAN, SEE ELEC. DRAWINGS
11. TELEVISION, SEE ELEC. DRAWINGS
12. KITCHEN EQUIP./COUNTER, SEE FOOD SERVICE EQUIPMENT DRAWINGS
13. FURNITURE, SEE FOOD SERVICE EQUIPMENT DRAWINGS
14. DOOR, SEE SCHEDULE
15. WINDOW, SEE SCHEDULE
16. METAL–STUD FRAMED OPENING, FINISHED WITH GYP. BOARD
16A. STRUCTURAL BRICK OPENING
17. STANDARD HEIGHT BAR TOP ON BRICK–FACED WALL, SEE DETAIL A/A202
18. 6" VINYL FACED INSULATION
19. 6" BATT INSULATION
20. 6" METAL STUD
21. 3–5/8" METAL STUD
22. 2–1/2" METAL STUD
23. 1–5/8" METAL STUD
24. STUCCO CORNICE (SEE DETAIL 3/A202)
25. PAINTED WOOD FASCIA
26. CONCRETE FOUNDATION
27. FLASHING
28. PAINTED GYPSUM BOARD
29. FRP PANEL
30. PAINTED FIBER CEMENT BOARD PANEL
31. GYPSUM BOARD CEILING
32. ACOUSTICAL TILE CEILING
33. WOOD CEILING
34. 1X FINISH TRIM
35. DECORATIVE WOOD TRIM
36. DECORATIVE WOOD WAINSCOT
37. GYP. BD. CEILING SUSPENSION SYSTEM
38. FINISH TILE
39. TILE BASE
40. 1X6 WOOD BASE
41. FINISH FLOOR, SEE SCHEDULE
42. TOILET PARTITION AND DOOR
43. BRICK–FACED WALL, SEE WALL SECTIONS
44. STUCCO–FACED WALL, SEE WALL SECTIONS
45. STRUCTURAL MASONRY WALL, SEE WALL SECITONS
46. SERVICE YARD MASONRY WALL, SEE WALL SECTIONS
47. INTERIOR METAL STUD WALL, SEE WALL SECTIONS
48. FIRE–RATED WALL, SEE WALL SECTIONS
49. WOOD SOFFIT
50. WOOD PORCH STRUCTURE
51. DECORATIVE METAL COLUMN COVER
52. PAINTED STEEL DECORATIVE RAIL
53. PAINTED STEEL GATE W/ PANIC HARDWARE
54. STRUCTURAL BRICK ARCH
55. STRUCTURAL DOUBLE–WYTHE BRICK WALL
56. 2x WOOD SILL
57. ROWLOCK BRICK SILL



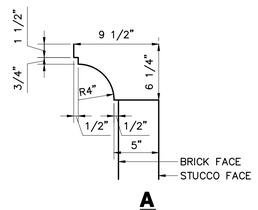
1 A200 | A202 **DETAIL SECTION** 3/4" = 1'-0"



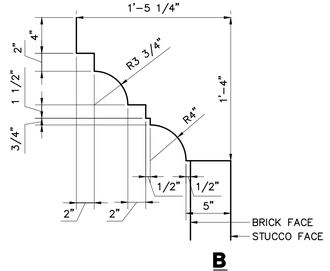
6 A100 | A202 **SECTION** 1/4" = 1'-0"



2 A200 | A202 **DETAIL SECTION** 3/4" = 1'-0"

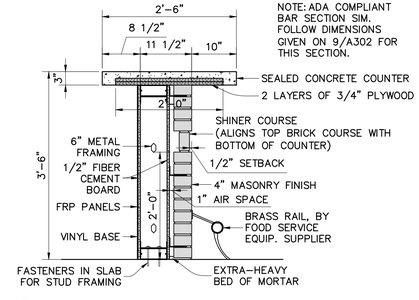


A

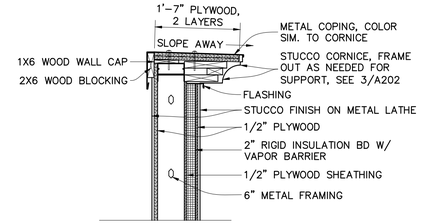


B

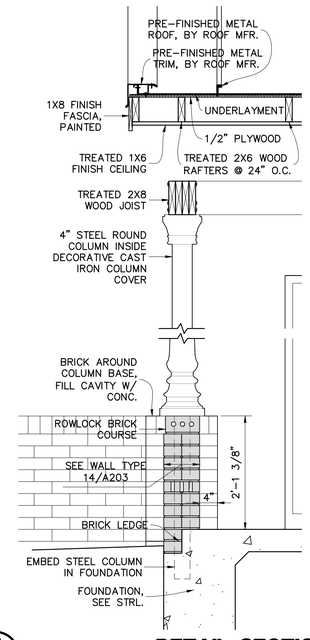
3 A001 | A202 **CORNICE DIMENSIONS** 1 1/2" = 1'-0"



4 A200 | A202 **STANDARD BAR SECTION** 3/4" = 1'-0"



5 A200 | A202 **SMALL CORNICE SECTION** 3/4" = 1'-0"



7 A202 | A202 **DETAIL SECTION** 3/4" = 1'-0"

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT JAMES J. PAPIA STATE OF MISSOURI

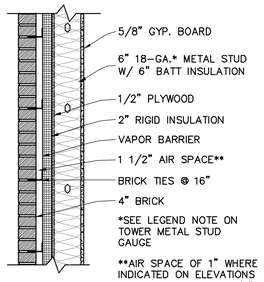
MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

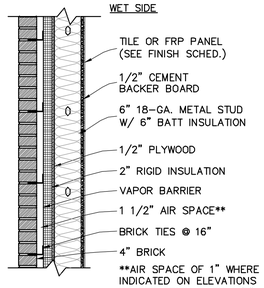
BUILDING SECTIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

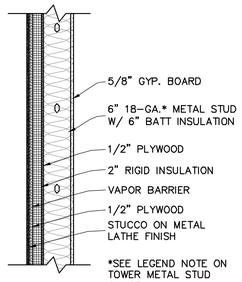
sheet no.
A202
of 43 sheets



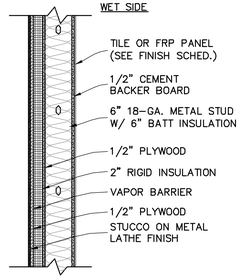
1 A200 | A203 **WALL 1** 3/4" = 1'-0"



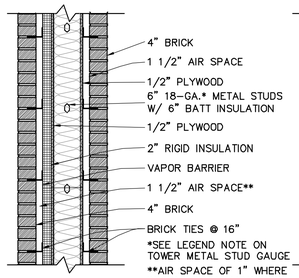
2 A203 | A203 **WALL 2** 3/4" = 1'-0"



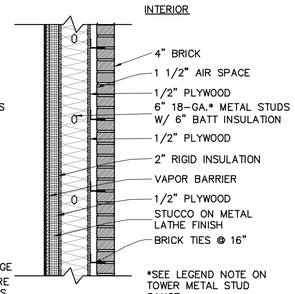
3 A200 | A203 **WALL 3** 3/4" = 1'-0"



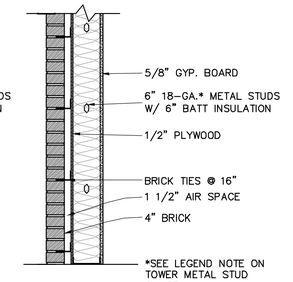
4 A203 | A203 **WALL 4** 3/4" = 1'-0"



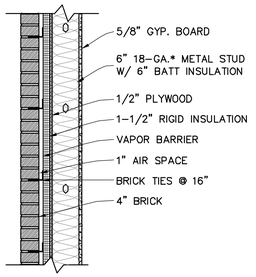
5 A201 | A203 **WALL 5** 3/4" = 1'-0"



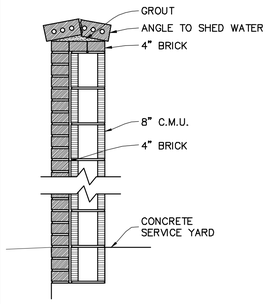
6 A201 | A203 **WALL 6** 3/4" = 1'-0"



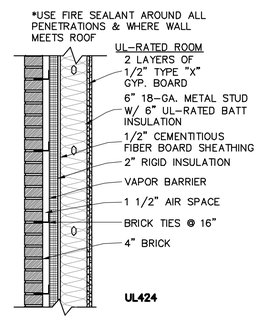
7 A203 | A203 **WALL 7** 3/4" = 1'-0"



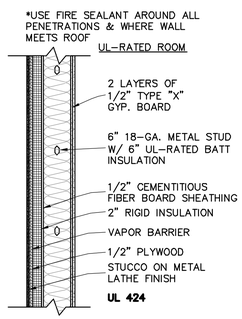
8 A200 | A203 **WALL 8** 3/4" = 1'-0"



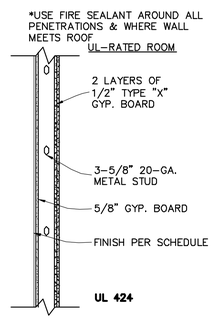
9 A200 | A203 **WALL 9** 3/4" = 1'-0"



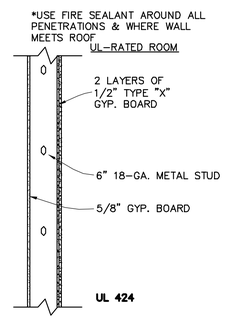
10 A203 | A203 **WALL 10** 3/4" = 1'-0"



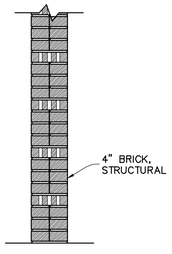
11 A203 | A203 **WALL 11** 3/4" = 1'-0"



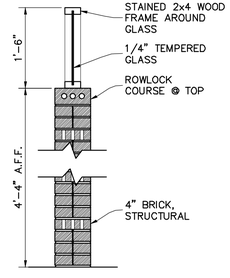
12 A202 | A203 **WALL 12** 3/4" = 1'-0"



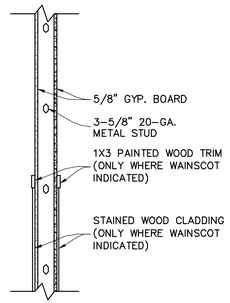
13 A203 | A203 **WALL 13** 3/4" = 1'-0"



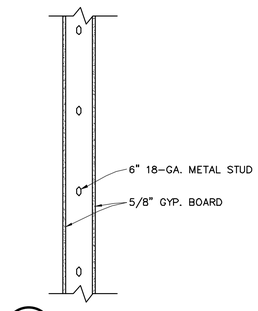
14 A203 | A203 **WALL 14** 3/4" = 1'-0"



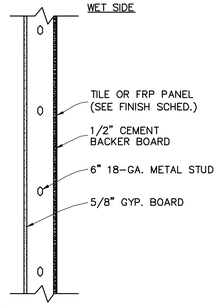
15 A203 | A203 **WALL 15** 3/4" = 1'-0"



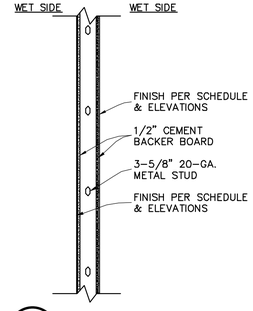
16 A203 | A203 **WALL 16** 3/4" = 1'-0"



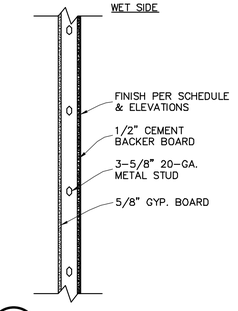
17 A203 | A201 **WALL 17** 3/4" = 1'-0"



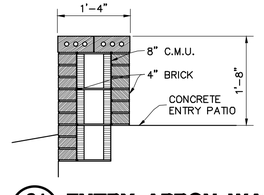
18 A203 | A203 **WALL 18** 3/4" = 1'-0"



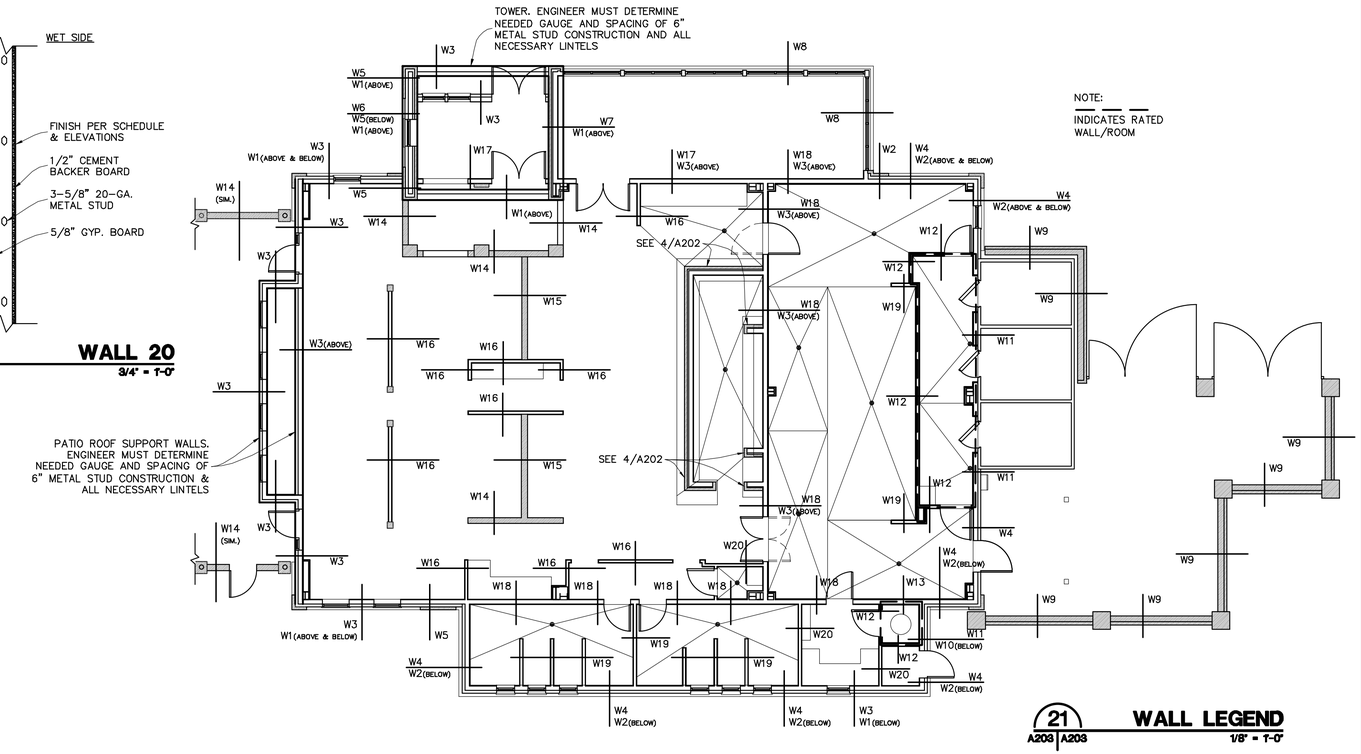
19 A203 | A203 **WALL 19** 3/4" = 1'-0"



20 A203 | A203 **WALL 20** 3/4" = 1'-0"



21 A201 | A203 **ENTRY APRON WALL** 3/4" = 1'-0"



21 A203 | A203 **WALL LEGEND** 1/8" = 1'-0"

project no. 20-1348
drawn
checked
date 09.09.2014
revised

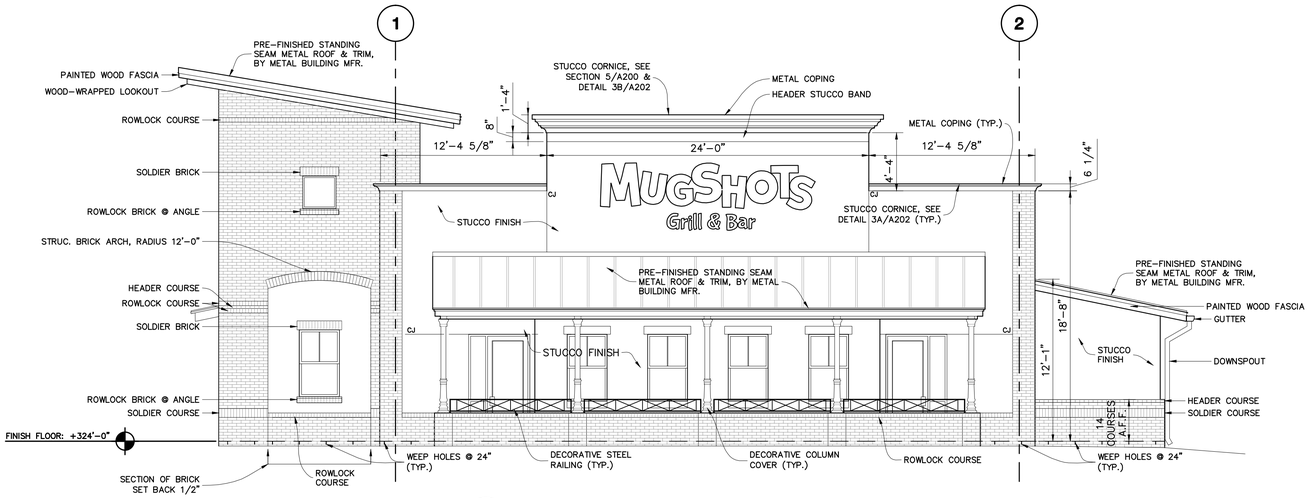
MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

WALL SECTIONS & LEGEND

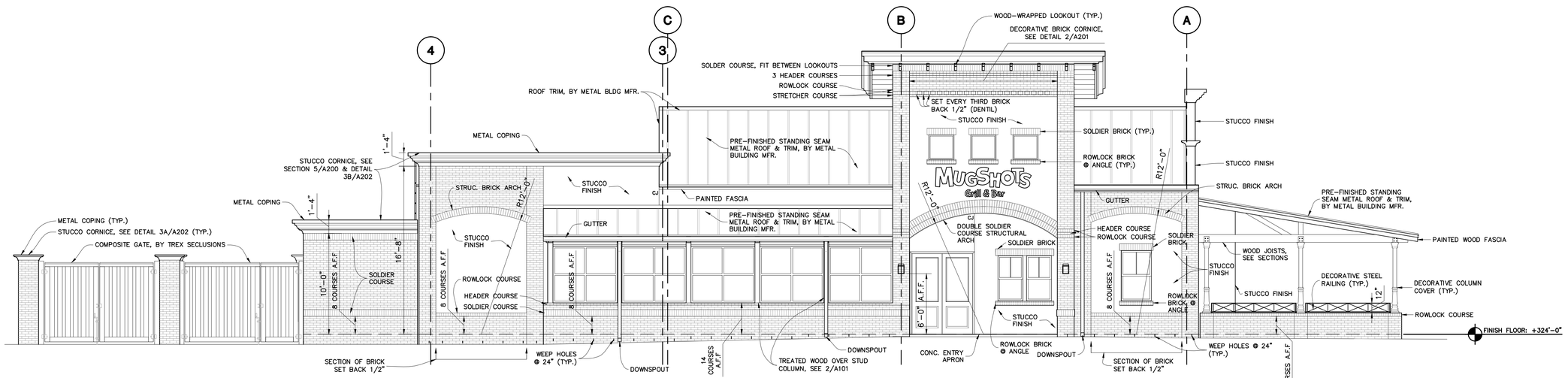
MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A203
of 43 sheets

SHEET NOTES:
1. ALL CORNICES & PAINTED WOOD FASCIA BOARD COLOR SW 6119 ANTIQUE WHITE
2. WOOD SOFFITS KEEP NATURAL COLOR, TO BE TREATED AND SEALED
3. STUCCO COLOR SW 6150 UNIVERSAL KHAKI
4. ROOF, GUTTERS, DOWNSPOUT, AND METAL ROOF TRIM COLOR DARK BRONZE
5. DECORATIVE RAILING & COLUMNS COLOR SW 7505 MANOR HOUSE
6. BRICK STYLE JENKINS ST. CHARLES
7. ALL BRICK TO GO BELOW GRADE, SEE DETAIL SECTIONS 3/A200 AND 1/A201
8. COMPOSITE FENCE BY TREX SECLUSIONS, COLOR WOODLAND BROWN
8. SIGNAGE BY OCCUPANT



1 NORTH ELEVATION
A100 | A300
3/16" = 1'-0"



2 EAST ELEVATION
A100 | A300
3/16" = 1'-0"

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT JAMES J. PAPIA STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

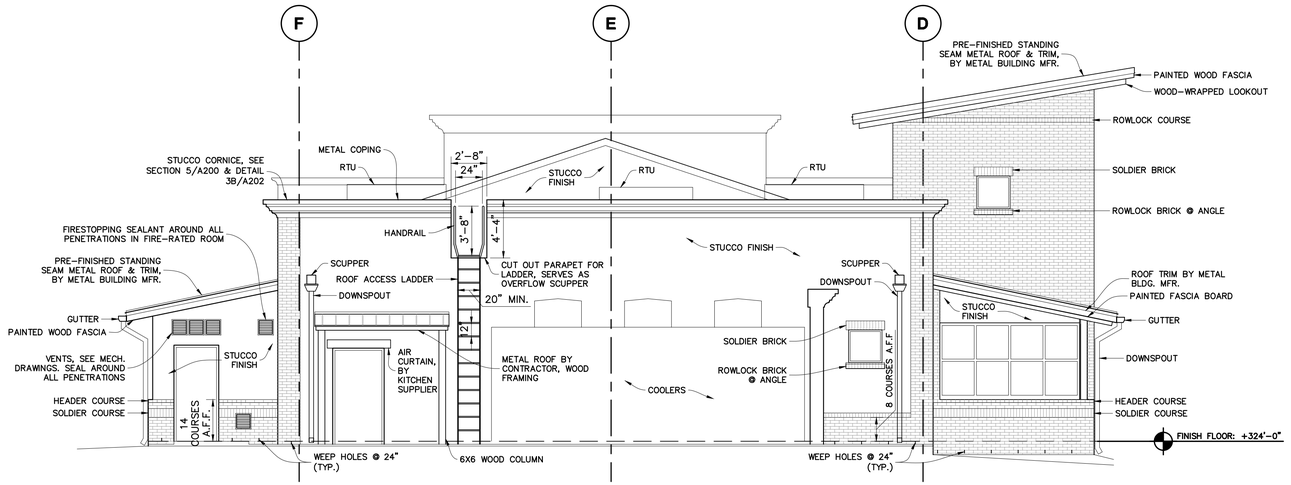
EXTERIOR ELEVATIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

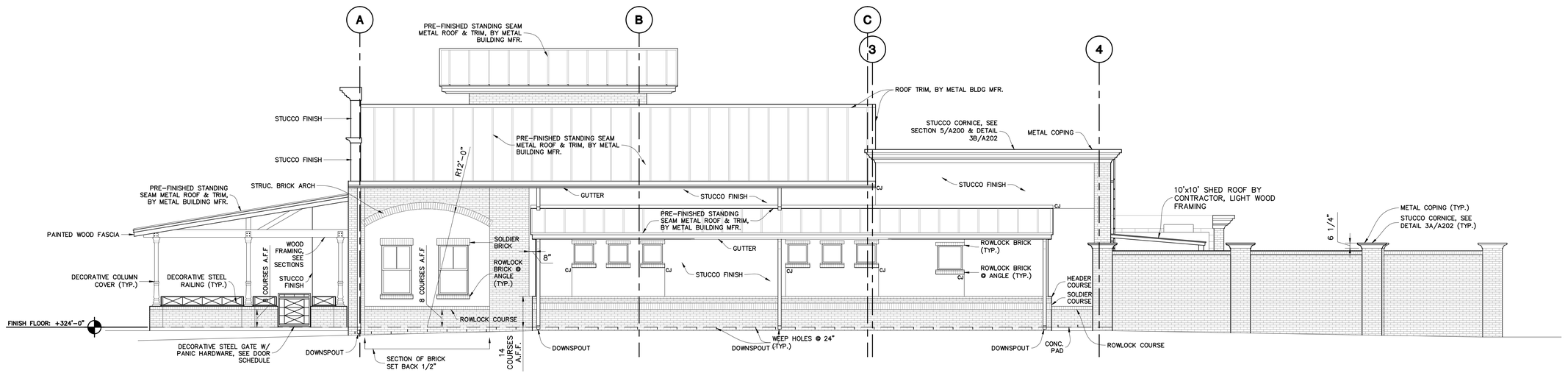
sheet no.
A300
of 43 sheets

N:\PROJECTS ACTIVE\20-1300\20-1348\DRAWINGS\20-1348_EE01_10-02-14.DWG

SHEET NOTES:
1. ALL CORNICES & PAINTED WOOD FASCIA BOARD COLOR SW 6119 ANTIQUE WHITE
2. WOOD SOFFITS KEEP NATURAL COLOR, TO BE TREATED AND SEALED
3. STUCCO COLOR SW 6150 UNIVERSAL KHAKI
4. ROOF, GUTTERS, DOWNSPOUT, AND METAL ROOF TRIM COLOR DARK BRONZE
5. DECORATIVE RAILING & COLUMNS COLOR SW 7505 MANOR HOUSE
6. BRICK STYLE JENKINS ST. CHARLES
7. ALL BRICK TO GO BELOW GRADE, SEE DETAIL SECTIONS 3/A200 AND 1/A201



1 A100 | A301 **SOUTH ELEVATION**
3/16" = 1'-0"



2 A100 | A301 **WEST ELEVATION**
3/16" = 1'-0"

project no. 20-1348
drawn JMW
checked EGA, JJP
date 10.06.2014
revised

REGISTERED ARCHITECT STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

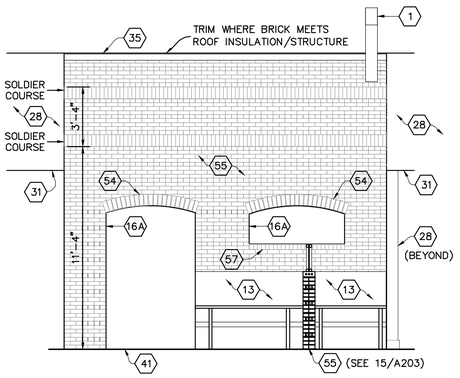
EXTERIOR ELEVATIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

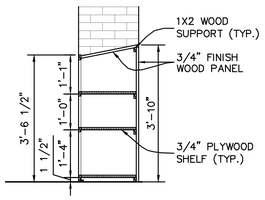
sheet no.
A301
of 43 sheets

INT. ELEV. KEYNOTES

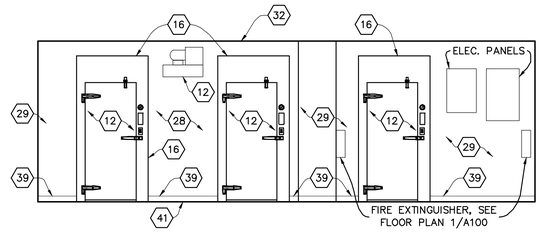
1. PRE-MFR METAL BUILDING STRUCTURE
2. NOT USED
3. NOT USED
4. NOT USED
5. NOT USED
6. NOT USED
7. NOT USED
8. NOT USED
9. LIGHT FIXTURE, SEE ELEC. DRAWINGS
10. NOT USED
11. NOT USED
12. KITCHEN EQUIP/COUNTER, SEE FOOD SERVICE EQUIPMENT DRAWINGS
13. FURNITURE, SEE FOOD SERVICE EQUIPMENT DRAWINGS
14. DOOR, SEE SCHEDULE
15. WINDOW, SEE SCHEDULE
16. METAL-STUD FRAMED OPENING, FINISHED WITH GYP. BOARD
16A. STRUCTURAL BRICK OPENING
17. STANDARD HEIGHT BAR TOP ON BRICK-FACED WALL, SEE DETAIL A/A202
17A. ADA-HEIGHT BAR TOP ON BRICK-FACED WALL, MAKE CONT. TO STANDARD BAR TOP
18. NOT USED
19. NOT USED
20. NOT USED
21. NOT USED
22. NOT USED
23. NOT USED
24. NOT USED
25. NOT USED
26. NOT USED
27. NOT USED
28. PAINTED GYPSUM BOARD
29. FRP PANEL
30. PAINTED FIBER CEMENT BOARD PANEL
31. GYPSUM BOARD CEILING
32. ACOUSTICAL TILE CEILING
33. WOOD CEILING
34. 1X FINISH TRIM
35. DECORATIVE WOOD TRIM
36. DECORATIVE WOOD WAINSCOT
37. FRAMED CEILING FURR DOWN
38. FINISH TILE
39. TILE BASE
40. 1X6 WOOD BASE
41. FINISH FLOOR, SEE SCHEDULE
42. TOILET PARTITION AND DOOR
43. NOT USED
44. NOT USED
45. NOT USED
46. NOT USED
47. NOT USED
48. NOT USED
49. NOT USED
50. NOT USED
51. NOT USED
52. NOT USED
53. NOT USED
54. STRUCTURAL BRICK ARCH
55. STRUCTURAL DOUBLE-WYTHE BRICK WALL
56. 2x WOOD SILL
57. ROWLOCK BRICK SILL



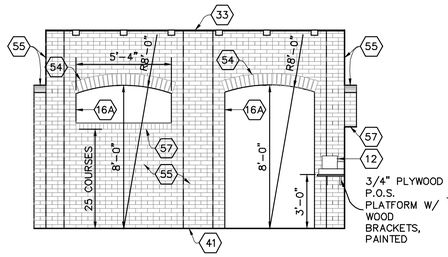
1 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"



1A HOSTESS STAND DETAIL
A302 | A302 — 1/2" = 1'-0"



12 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"



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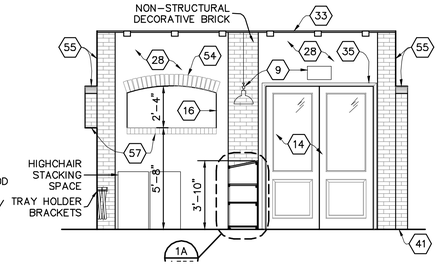
A101 | A302 — 1/4" = 1'-0"



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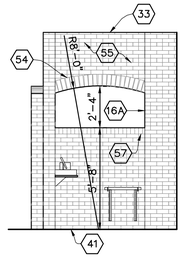
A101 | A302 — 1/4" = 1'-0"



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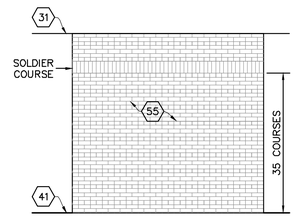
A101 | A302 — 1/4" = 1'-0"



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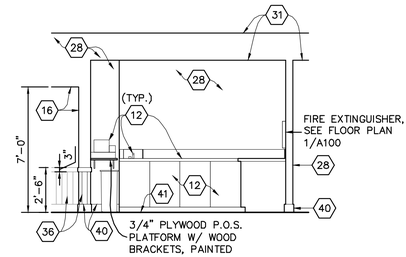
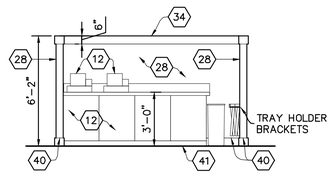
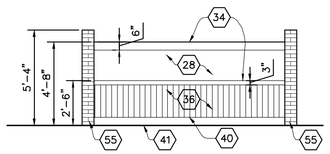
A101 | A302 — 1/4" = 1'-0"



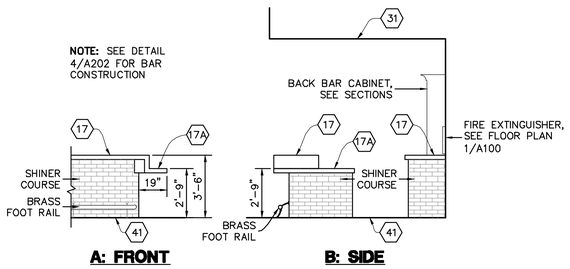
13 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"



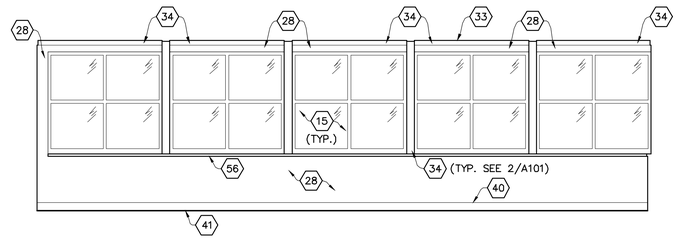
3 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"



6 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"



9 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"



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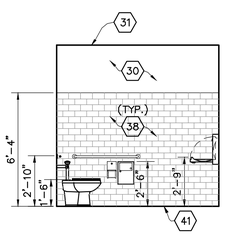
A101 | A302 — 1/4" = 1'-0"



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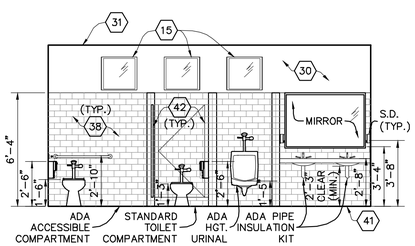
A101 | A302 — 1/4" = 1'-0"



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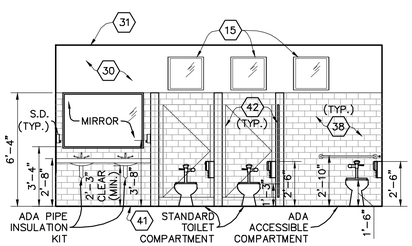

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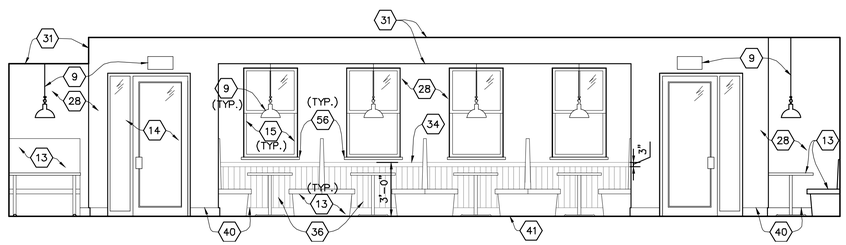
A101 | A302 — 1/4" = 1'-0"



15 INTERIOR ELEVATION
A101 | A302 — 1/4" = 1'-0"

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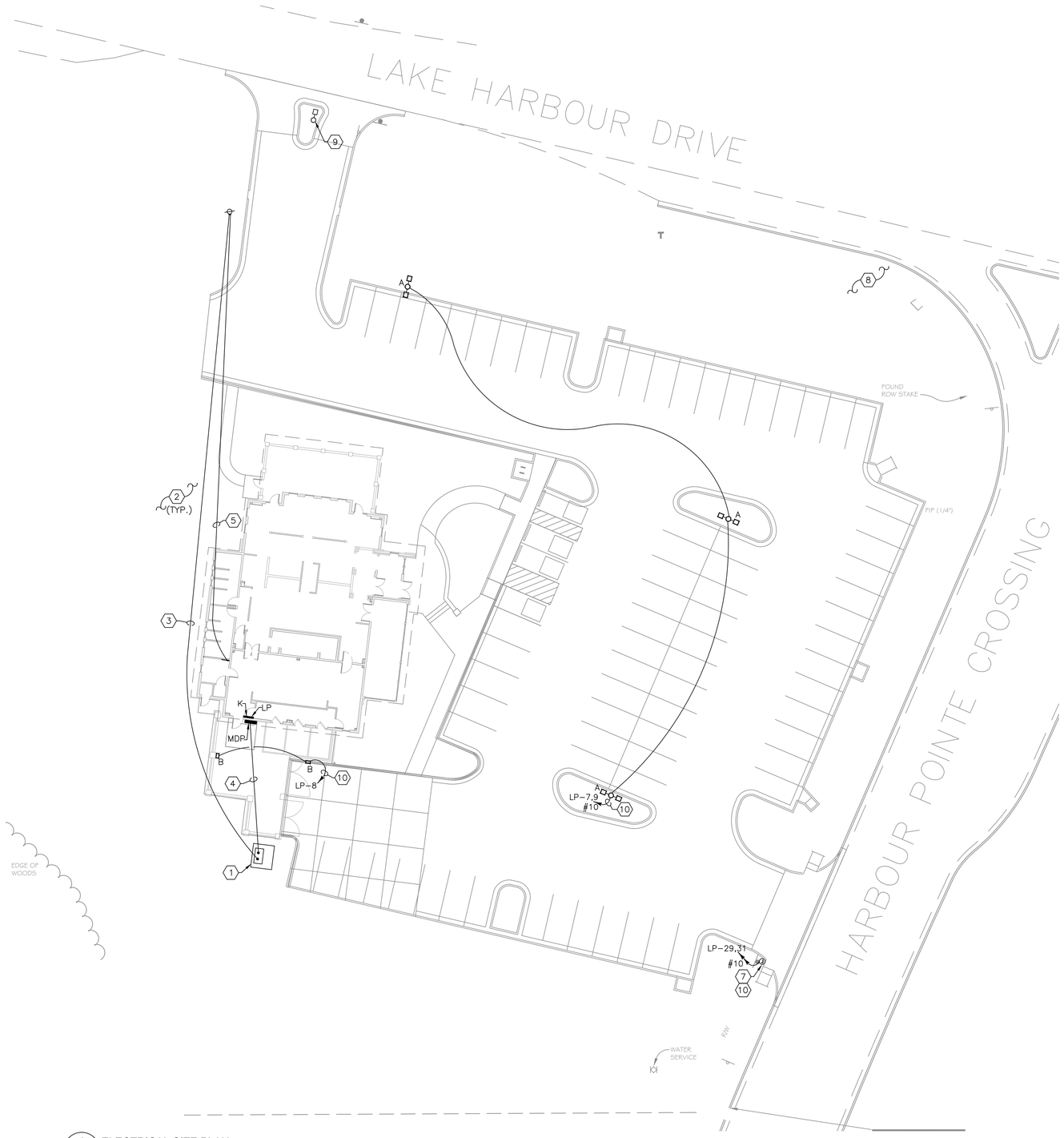
JAMES J. PAPIA, ARCHITECT

project no. 20-1348
drawn
checked
date 09.06.2014
revised

INTERIOR ELEVATIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
A302
of 43 sheets



1 / E1 ELECTRICAL SITE PLAN
SCALE: 1"= 20' - 0"

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER CAT. NO.	DESCRIPTION
A	LITHONIA AS2 400M SR4W (PULSE START)	ARCHITECTURAL ARM-MOUNTED CUTOFF AREA LUMINAIRE, 400W MH, SR4W REFLECTOR.
B	LITHONIA TWF2 250M (PULSE)	CONTOUR SERIES BUILDING MOUNTED WALL PACK, VERTICAL 250W MH BT28 CLEAR LAMP AND GLASS LENS.

GENERAL ELECTRICAL NOTES:

1. ALL WORK SHALL CONFORM TO THE LATEST ACCEPTED EDITION OF THE NATIONAL ELECTRICAL CODE AND ALL LOCAL, STATE AND NATIONAL CODES AND STANDARDS.
2. CONTRACTOR SHALL VISIT SITE, REPORT VARYING CONDITIONS TO OWNER'S CONSTRUCTION MANAGER IMMEDIATELY PRIOR BIDDING. PRIOR TO BIDDING VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. NO EXTRAS WILL BE ALLOWED FOR CONDITIONS THAT A SITE VISIT SHOULD HAVE REVEALED.
3. ALL ELECTRICAL LOCATIONS SHOWN ON THESE DRAWINGS ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY ALL INSTALLATIONS WITH THE ARCHITECTURAL DRAWINGS.
4. CONTRACTOR SHALL APPLY FOR AND PAY ALL NECESSARY PERMIT AND INSPECTION FEES.
5. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE UTILITIES WITH THE RESPECTIVE LOCAL UTILITY COMPANIES AND VERIFY THE AVAILABILITY OF THE SERVICE INDICATED. ANY SERVICE CHARGES SHALL BE PAID BY THE CONTRACTOR.
6. CONTRACTOR SHALL VERIFY THE ELECTRICAL REQUIREMENTS FOR ALL PLUMBING EQUIPMENT AND MECHANICAL EQUIPMENT WITH THE EQUIPMENT SUPPLIER. BREAKER AND DISCONNECT SIZES SHALL MATCH THE ACTUAL REQUIREMENTS OF THE EQUIPMENT PROVIDED. REFERENCE MECHANICAL DRAWINGS FOR DETAILS, DIMENSIONS, SCHEDULES AND EXACT LOCATIONS OF MECHANICAL EQUIPMENT.
7. PENETRATIONS THROUGH FIRE/SMOKE RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814. REFERENCE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF RATED WALLS.

ELECTRICAL KEY NOTES:

1. APPROXIMATE LOCATION OF TRANSFORMER PAD. COORDINATE LOCATION WITH LOCAL UTILITY COMPANY. SEE RISER DIAGRAM FOR MORE DETAILS.
2. ASSURE ACCURATE KNOWLEDGE OF THE SITE FOR UNDERGROUND UTILITIES. CONTRACTOR SHALL CONTACT MISSISSIPPI 811 SERVICE TO VERIFY THE EXACT LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO TRENCHING OR AUGERING.
3. CONDUITS SHALL BE ROUTED UNDERGROUND FROM UTILITY POLE TO PAD MOUNTED TRANSFORMER. COORDINATE INSTALLATION OF PAD MOUNTED TRANSFORMER WITH ENTERGY. SEE RISER FOR MORE DETAILS.
4. CONDUITS SHALL BE ROUTED UNDERGROUND FROM PAD MOUNTED TRANSFORMER TO PROVIDE POWER TO PANEL MDP. THESE CONDUITS SHALL BE BURIED A MINIMUM OF 36" BELOW GRADE. SEE RISER FOR MORE DETAILS.
5. CONDUITS SHALL BE ROUTED UNDERGROUND TO THE SPECIAL SYSTEMS BACKBOARD FROM THE INDICATED LOCATION. THESE CONDUIT SHALL BE BURRIED A MINIMUM OF 36" BELOW GRADE. SEE ELECTRICAL RISER PLAN FOR MORE DETAILS.
6. APPROXIMATE LOCATION OF PANEL MDP. VERIFY EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLATION.
7. CONTRACTOR SHALL PROVIDE POWER FOR THE PYLON SIGN. CONTRACTOR SHALL VERIFY ELECTRICAL REQUIRMENTS PRIOR TO INSTALLATION.
8. HOT BOX ON BACKFLOW PREVENTOR FOR DOMESTIC WATER LINE (60W, 120V). CONTRACTOR SHALL ROUTE 1" CONDUIT WITH TWO (2) #10 AWG CONDUCTORS AND #10 AWG GROUND FROM THE DEVICE TO PANEL MDP. PROVIDE ELECTRICAL CONNECTIONS FOR THE BACKFLOW PREVENTER INCLUDING DISCONNECTING MEANS. VERIFY LOCATION AND DETAILS WITH MECHANICAL PLANS PRIOR TO BID. CONNECT TO CIRCUIT MDP-20.
9. CONTRACTOR SHALL HAVE CITY APPROVE LIGHT LEVELS AT INDICATED LOCATION. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF EXISTING STREET LIGHT IF CITY APPROVES LEVELS OF NEW PARKING LOT LIGHTING.
10. ROUTE EXTERIOR LIGHTING CIRCUIT THROUGH PHOTOCELL/TIMECLOCK CONTROLLED LIGHTING CONTACTOR.

THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY OR UNDER MY CLOSE SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH ALL CITY REQUIREMENTS AND THAT I AM ADMINISTERING THE WORK.

ENGINEER _____

drake engineering
2783 LAPALCO BLVD. HARVEY, LA 70058
(504) 382-3038 PROJECT No. 1000A07

project no. 20-1348
drawn JMV
checked RCO
date 10.06.2014
revised

RYAN CARL GREGORY LICENSED PROFESSIONAL ENGINEER NO. 17478 STATE OF MISSISSIPPI
10/06/14

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

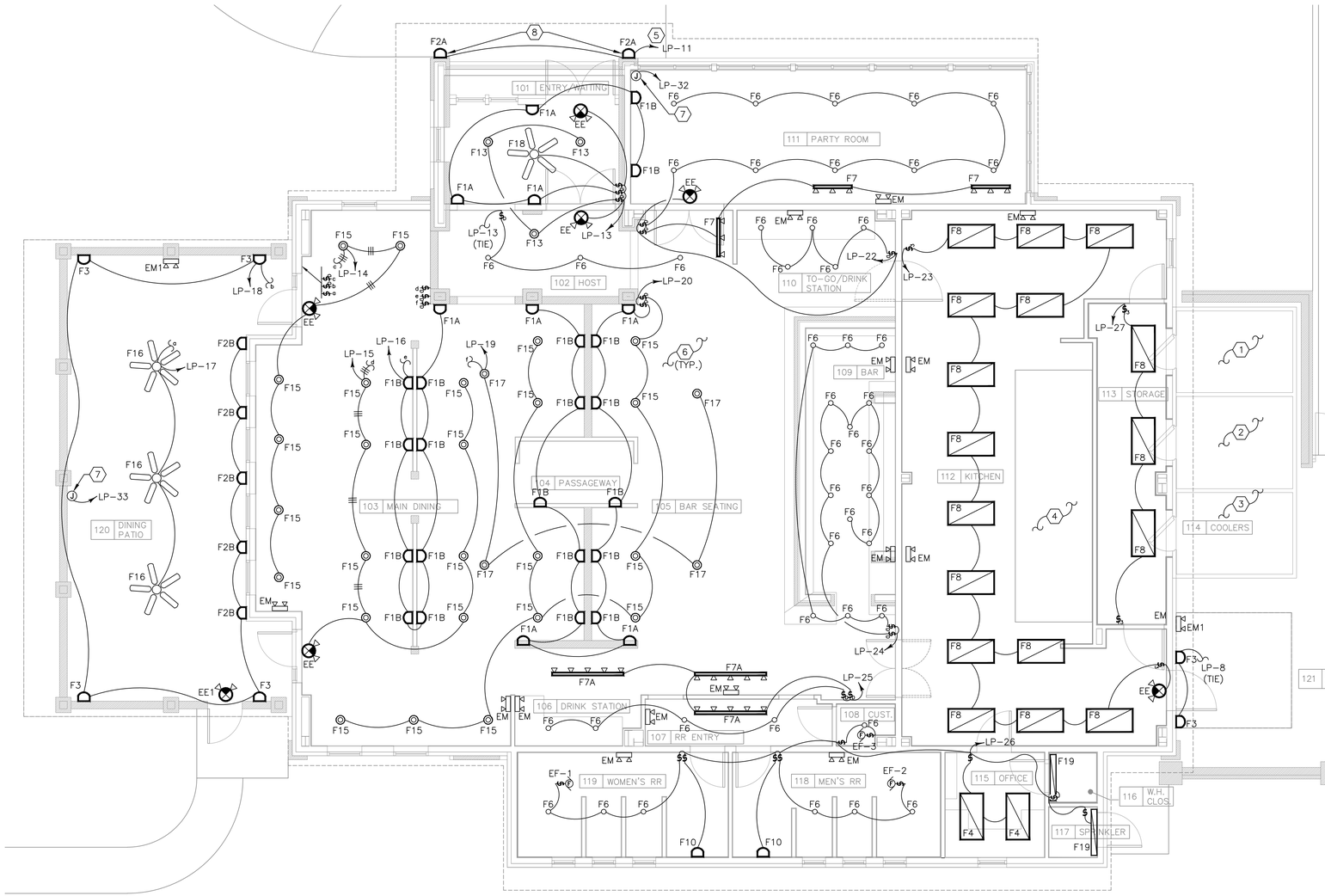
ELECTRICAL SITE PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
E1

ELECTRICAL KEY NOTES

1. CONNECT WALK IN COOLER LIGHT TO 20A/1P CIRCUIT K-9.
2. CONNECT KEG COOLER LIGHT TO 20A/1P CIRCUIT K-10.
3. CONNECT WALK IN FREEZER LIGHT TO 20A/1P CIRCUIT K-11.
4. CONNECT EXHAUST HOOD LIGHT TO 20A/1P CIRCUIT K-41.
5. ROUTE EXTERIOR LIGHTING CIRCUIT THROUGH PHOTOCELL/TIMECLOCK CONTROLLED LIGHTING CONTACTOR.
6. ALL EXIT AND EMERGENCY FIXTURES INDICATED SHALL BE CONNECTED TO NEAREST UNSWITCHED LIGHTING CIRCUIT.
7. JUNCTION BOX SHALL BE MOUNTED ABOVE THE CEILING AND CONDUIT SHALL BE ROUTED TO EXTERIOR SIGNAGE. CONTRACTOR SHALL VERIFY SPECIFICATIONS WITH SIGN VENDOR.
8. PROVIDE INVERTER FOR EMERGENCY EGRESS OPERATION. CONNECT INDICATED FIXTURE TO LIGHTING CONTROL AND EMERGENCY LIGHTING CIRCUIT.



1 LIGHTING PLAN
E2 SCALE: 3/16"=1'

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER CAT. NO.
F1A	LIGHTOLIER FCF8491-68
F1B	LIGHTOLIER FCF8490-68
F2A	BEVELO COTTON EXCHANGE 15"
F2B	BEVELO COTTON EXCHANGE 18"
F3	ACCESS 20291-BL/FST
F4	EMERGENCY LIGHT DBVU6
F5	(NOT USED)
F6	NORANTM 716BZBL & 726BZ
F7	HEADS WLJTK-773-AB
F7A	METALUX SS-232-UNV-EB81-WG4
F8	MI2GR8-332A-120VEB81
F9	DBT232-UNV-1/2EB
F10	ACCESS 20373-BRZ/OPL
F13	ELK LIGHTING 66144-1
F14	ELK LIGHTING 66145-3
F15	ELK LIGHTING 66182-3
F16	MINKA AIRE F571-ORB
F17	MINKA AIRE F517-ORB
F18	FANIMATION FP4620 OB-NO LIGHT KIT
F19	4' FLUORESCENT STRIP
EM	DOUBLE HEAD EMERGENCY FIXTURE WITH ADJUSTABLE HEADS
EM1	EXTERIOR RATED DOUBLE HEAD EMERGENCY FIXTURE WITH ADJUSTABLE HEADS
EE	DOUBLE HEAD EMERGENCY/EXIT FIXTURE WITH ADJUSTABLE HEADS
EE1	EXTERIOR RATED DOUBLE HEAD EMERGENCY/EXIT FIXTURE WITH ADJUSTABLE HEADS

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MP Architect-Engineers, P.L.L.C.
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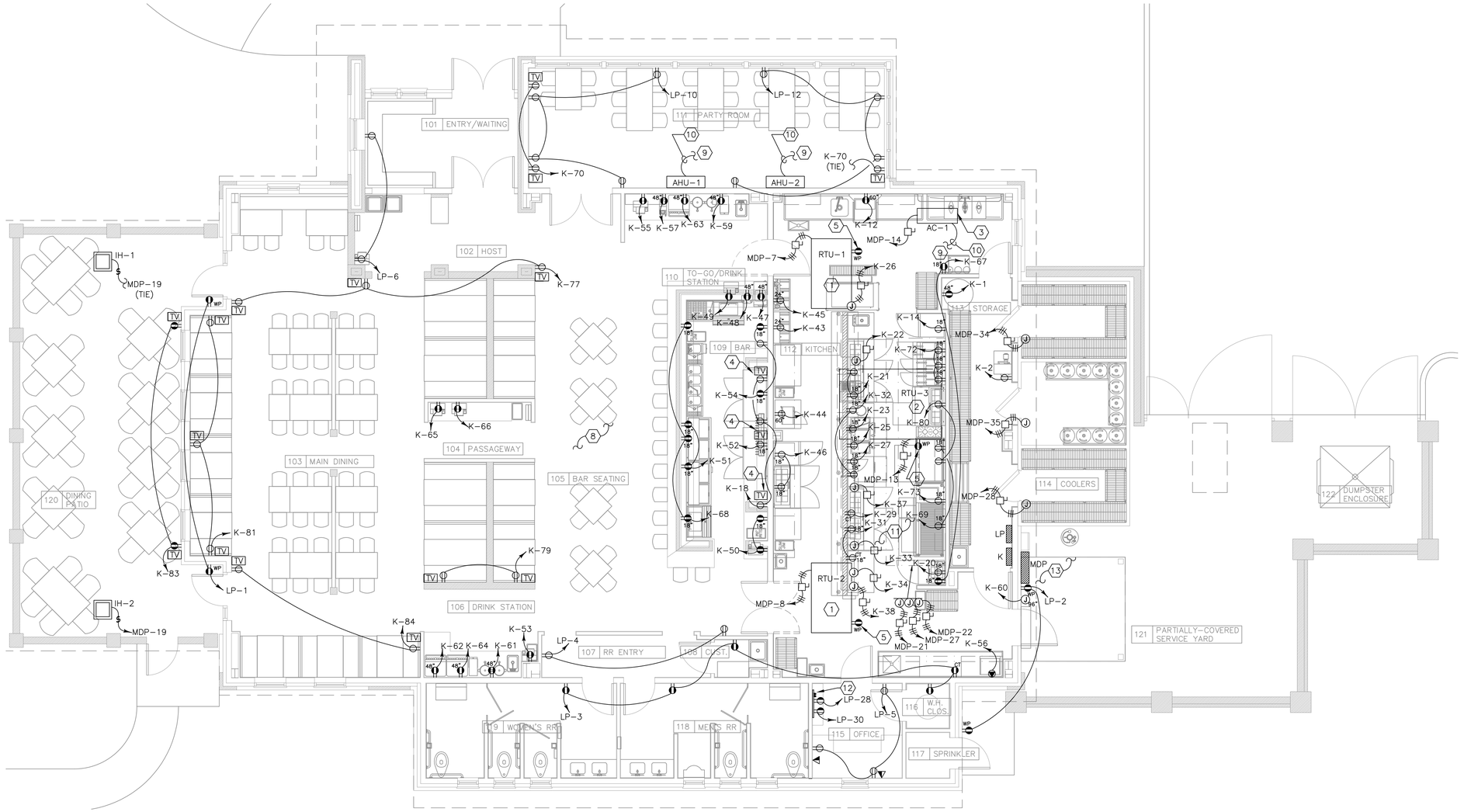
JAMES J. PAPIA, ARCHITECT

LIGHTING PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
E2

drake engineering
2783 LAPALCO BLVD. HARVEY, LA 70058
(504) 382-3038 PROJECT No. 1000A07



1 POWER PLAN
E3 SCALE: 3/16"=1'

ELECTRICAL KEY NOTES

1. ROOF TOP UNIT RTU–1 & 2 (49.6 MCA, 208V, 3ø)
60A FUSIBLE DISCONNECT SWITCH, 3ø, 3W, 250V, NEMA 3R, FUSED AT 60A
3/4" CONDUIT WITH THREE (3) #6 AWG CONDUCTORS & #10 AWG GROUND.
2. ROOF TOP UNIT RTU–3 (75 MCA, 208V, 3ø)
100A FUSIBLE DISCONNECT SWITCH, 3ø, 3W, 250V, NEMA 3R, FUSED AT 100A
1 1/4" CONDUIT WITH THREE (3) #3 AWG CONDUCTORS & #8 AWG GROUND.
3. MINI–SPLIT CONDENSING UNIT AC–1 (28 MCA, 208V, 1ϕ)
30A FUSIBLE DISCONNECT, 3 WIRE, 250V, NEMA 3R, FUSED AT 45A
(VERIFY SPECIFICATIONS AND LOCATION PRIOR TO INSTALLATION.)
4. VERIFY INSTALLATION OF TELEVISIONS WITH ARCHITECTURAL PLANS. PROVIDE PULL BOXES AS NECESSARY.
5. WEATHER PROOF GFI RECEPTACLE SHALL BE INSTALLED ON THE ROOF OF THE BUILDING AND CONNECTED TO INDICATED CIRCUIT. THESE RECEPTACLES SHALL BE LOCATED AS NECESSARY TO FACILITATE ANY WORK REQUIRED ON THE HVAC EQUIPMENT. VERIFY EXACT LOCATIONS WITH THE ARCHITECT PRIOR TO INSTALLATION.
6. COORDINATE THE INSTALLATION OF 3/4" THICK PIECES OF PLYWOOD AS INDICATED WITH THE GENERAL CONTRACTOR FOR SPECIAL SYSTEMS BACKBOARD. PROVIDE A #6 AWG ISOLATED GROUND CONDUCTOR CONNECTED DIRECTLY TO THE GROUND BUS IN PANEL "P1". LOCATION WITH THE UTILITY PROVIDERS PRIOR TO INSTALLATION.
7. CONTRACTOR SHALL PROVIDE A COMPLETE FIRE ALARM SYSTEM FOR MONITORING OF DUCT DETECTORS AND SPRINKLER SYSTEM PER THE REQUIREMENTS OF NFPA 72 AND THE STATE FIRE MARSHAL'S OFFICE.
8. VERIFY ALL LOCATIONS AND MOUNTING HEIGHTS OF DATA, POWER, TELEPHONE, AND TV OUTLETS WITH THE ARCHITECT PRIOR TO INSTALLATION.
9. THE INDICATED MINI–SPLIT A/C UNIT HAS SINGLE POINT ELECTRICAL CONNECTION AT THE AIR HANDLING UNIT. CONTRACTOR SHALL PROVIDE INTERCONNECTING WIRING BETWEEN THE HEAT PUMP AND THE AIR HANDLING UNIT. PROVIDE MEANS OF DISCONNECT TO MEET THE REQUIREMENTS OF THE LATEST NATIONAL ELECTRICAL CODE.
10. 3/4" CONDUIT WITH TWO (2) #10 AWG CONDUCTORS & #10 AWG GROUND.
VERIFY QUANTITY AND SIZE OF CONDUCTORS WITH EQUIPMENT VENDOR.
11. SEE KITCHEN EQUIPMENT PLANS FS–1 & FS–4 AND ELECTRICAL PANEL SCHEDULES SHEET E4 FOR EQUIPMENT PLACEMENT AND ELECTRICAL REQUIREMENTS. VERIFY SPECIFICATIONS WITH EQUIPMENT PROVIDER PRIOR TO INSTALLATION.
12. APPROXIMATE LOCATION OF SPECIAL SYSTEMS BACKBOARD.
13. PROVIDE PROPER WORKING CLEARANCE PER NEC.

project no. 20–1348
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POWER PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
E3

drake engineering
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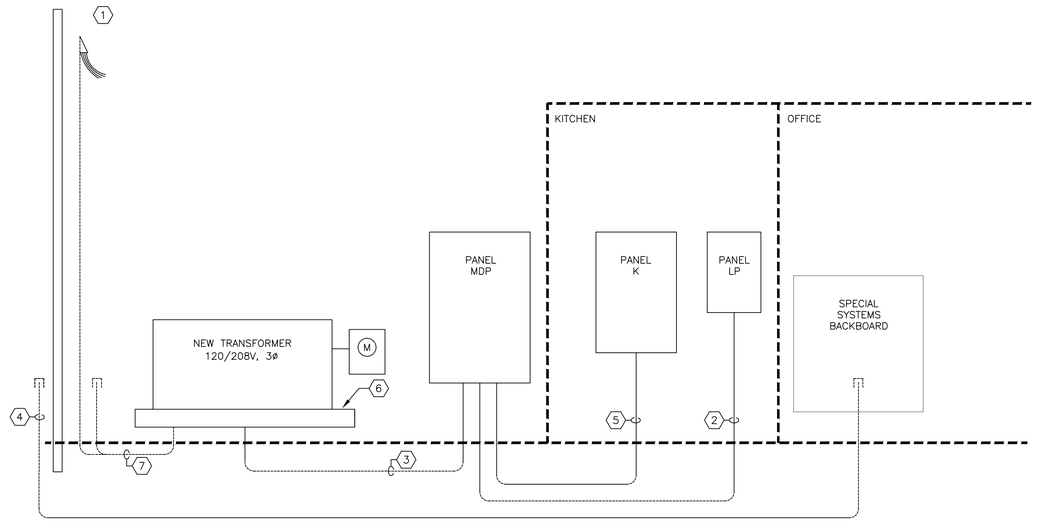
PROJECT No. 1000A07

ELECTRICAL LEGEND

$	FLUSH MOUNTED WALL SWITCH WITH STAINLESS STEEL DEVICE PLATE, SINGLE POLE, 20A, 120/277V, SATIN FINISH, MOUNTED AT 48" A.F.F. TO CENTERLINE OR AS NOTED.
$3,$4,$D	WALL SWITCHES WITH SAME SPECS AS ABOVE EXCEPT: 3-WAY, 4-WAY, DIMMER ONE SWITCH FOR THE OUTSIDE LAMPS AND ONE FOR THE INSIDE LAMP.
$$	TWO WALL SWITCHES COMBINED FOR SWITCHING DUAL BALLAST FIXTURES. ONE SWITCH FOR THE OUTSIDE LAMPS AND ONE FOR THE INSIDE LAMP.
◀	TELEPHONE OUTLET, WALL MOUNTED 18" A.F.F. OR AS NOTED, WITH 3/4" CONDUIT, WITH PULL STRING, STUBBED ABOVE CEILING AND BUSHED.
◁	DATA OUTLET, WALL MOUNTED 18" A.F.F. OR AS NOTED, WITH 1" CONDUIT, WITH PULL STRING, STUBBED ABOVE CEILING AND BUSHED.
◀◁	COMBINATION OUTLET, WALL MOUNTED 18" A.F.F. OR AS NOTED, WITH 3/4" CONDUIT, WITH PULL STRING, STUBBED ABOVE CEILING AND BUSHED.
⊖	FLUSH WALL MOUNTED DUPLEX RECEPTACLE, 20A, 120V, MOUNTED AT 18" A.F.F. TO CENTERLINE OR AS NOTED.
⊖	DUPLEX RECEPTACLE WITH SAME SPECS AS ABOVE WITH A SEPARATE ISOLATED GROUND CONDUCTOR CARRIED BACK TO THE BREAKER.
⊖	DUPLEX RECEPTACLE WITH SAME SPECS AS ABOVE WITH INTERNAL GROUND FAULT CIRCUIT INTERRUPTER.
WP ⊖	DUPLEX RECEPTACLE WITH SAME SPECS AS ABOVE WITH INTERNAL GROUND FAULT CIRCUIT INTERRUPTER AND A WEATHERPROOF COVER.
⊖	DUPLEX RECEPTACLE WITH SAME SPECS AS ABOVE FOR A DEDICATED CIRCUIT.
⊜	QUADRUPLEX RECEPTACLE WITH SAME SPECS AS ABOVE FOR A DEDICATED CIRCUIT.
♥	
□	FUSED DISCONNECT SWITCH.
	PANELBOARD, SURFACE OR RECESSED AS SHOWN
	MOTOR, SIZE AS NOTED, "F" DENOTES FRACTIONAL HP TYPE EXHAUST FAN.
	MOTOR DRIVE.
#10 A-27	CONDUIT AND WIRE CONCEALED IN WALL OR ABOVE CEILING. THE ARROW INDICATES A HOMERUN TO THE PANEL. SLASHES MARKS INDICATE THE NUMBER OF #12 WIRES IN THE CONDUIT, ABSENCE OF SLASHES IS (2) #12. SIZE CONDUIT PER N.E.C. A SEPARATE EQUIPMENT GROUND IS REQUIRED BUT IT IS NOT DENOTED WITH A SLASH. #10 DENOTES AN INCREASE IN THE WIRE SIZE.
J	JUNCTION BOX WITH COVER PLATE
NRC	NEAREST RECEPTACLE CIRCUIT
WP/RT	WEATHERPROOF/RAIN TIGHT
NL	NIGHT LIGHT
E	EMERGENCY FIXTURE
A.F.F./A.F.G.	ABOVE FINISHED FLOOR OR GRADE
CT	COUNTER TOP HEIGHT
TV	TELEVISION OUTLET WITH 3/4" CONDUIT, WITH PULL STRING, STUBBED ABOVE CEILING AND BUSHED. VERIFY MOUNTING HEIGHT AND LOCATION WITH ARCHITECT PRIOR TO INSTALLATION.



1 ELECTRICAL RISER
E4 SCALE: NTS

ELECTRICAL KEY NOTES:

1. CONTRACTOR SHALL COORDINATE AND PAY ALL FEES FOR INSTALLATION OF A NEW ELECTRICAL SERVICE.
2. 2" CONDUIT WITH FOUR (4) #3/0 AWG CONDUCTORS AND #4 AWG GROUND.
3. TWO (2) 3" CONDUIT WITH FOUR (4) #350 AWG CONDUCTORS EACH.
4. THREE (3) 2" CONDUIT WITH PULLSTRING EACH.
5. 3" CONDUIT WITH FOUR (4) #600 KCMIL CONDUCTORS AND #1/0 AWG GROUND.
6. COORDINATE INSTALLATION OF TRANSFORMER PAD WITH STRUCTURAL AND ENTERGY THREE PHASE TRANSFORMER PAD STANDARDS EDITION 10.6.
7. CONTRACTOR SHALL ROUTE TWO (2) 5" CONDUITS AND EXTEND AS INDICATED. ONE (1) CONDUIT SHALL BE MARKED AS A SPARE AND CAPPED. CONTRACTOR SHALL PROVIDE PULL STRINGS IN EACH.

DIRECTORY	CKT. NO.	BKR. AMPS	L1 L2 L3	BKR. AMPS	CKT. NO.	DIRECTORY
PANEL LP	1	200		400	2	PANEL K
↓	3				4	↓
↓	5				6	↓
RTU-1	7	60		60	8	RTU-2
↓	9				10	↓
↓	11				12	↓
RTU-3	13	100		45	14	MINI-SPLIT (AC-1)
↓	15				16	↓
↓	17				18	↓
INFRARED HEATERS IH-1 & IH-2	19	20		20	20	HOT BOX (BACK FLOW PREVENTER)
EXHAUST HOOD FAN	21	20		20	22	EXHAUST HOOD FAN
↓	23				24	↓
↓	25	20			26	↓
SUPPLY HOOD FAN	27			20	28	WALK IN COOLER
↓	29				30	↓
↓	31				32	↓
↓	33		ST	20	34	WALK IN FREEZER
KEG COOLER	35	20			36	↓
↓	37				38	↓
↓	39			20	40	SPARE
SPARE	41	20		20	42	SPARE

VOLTAGE: 120/208V, 3ø, 4W — MAIN BUS: 600A — PANEL NO. MDP
MAIN BREAKER: 600A MAIN BREAKER
MOUNTING: SURFACE — 42,000 A.I.C. — LOC. EXTERIOR
NOTE: NEMA 3R

DIRECTORY	CKT. NO.	BKR. AMPS	L1 L2 L3	BKR. AMPS	CKT. NO.	DIRECTORY
EXTERIOR RECEPTACLES	1	20		20	2	EXTERIOR RECEPTACLES
BATHROOM/JANITOR RECEPTACLES	3	20		20	4	RESTROOM ENTRY RECEPTACLES
OFFICE RECEPTACLES	5	20		20	6	ENTRY/WAITING RECEPTACLES
POLE LIGHTS	7	30		20	8	EXTERIOR WALLPACKS
↓	9			20	10	PARTY ROOM RECEPTACLES
EXTERIOR LIGHTS	11	20		20	12	PARTY ROOM RECEPTACLES
HOST/ENTRY LIGHTS	13	20		20	14	DINING ROOM LIGHTS
MAIN DINING LIGHTS	15	20		20	16	MAIN DINING LIGHTS
PATIO DINING LIGHTS	17	20		20	18	PATIO DINING LIGHTS
MAIN DINING/BAR SEATING LIGHTS	19	20		20	20	MAIN DINING/BAR SEATING LIGHTS
SPARE	21	20		20	22	PARTY ROOM/DRINK STATION LIGHTS
KITCHEN LIGHTS	23	20		20	24	BAR LIGHTS
DRINK STATION/RR ENTRY LIGHTS	25	20		20	26	RESTROOM/MAINTENANCE LIGHTS
STORAGE LIGHTS	27	20		20	28	SPECIAL SYSTEMS
PYLON SIGN	29	20		20	30	SPECIAL SYSTEMS
PYLON SIGN	31	20		20	32	BUILDING SIGN
BUILDING SIGN	33	20		20	34	SPARE
SPARE	35	20		20	36	SPARE
SPARE	37	20		20	38	SPARE
SPARE	39	20		20	40	SPARE
SPARE	41	20		20	42	SPARE

VOLTAGE: 120/208V, 3ø, 4W — MAIN BUS: 200A — PANEL NO. LP
MAIN BREAKER: MAIN LUGS ONLY
MOUNTING: SURFACE — 10,000 A.I.C. — LOC. EXTERIOR
NOTE: NEMA 1, THIS PANEL SHALL HAVE FEED THROUGH LUGS TO FEED SECTION 2.

DIRECTORY	CKT. NO.	BKR. AMPS	L1 L2 L3	BKR. AMPS	CKT. NO.	DIRECTORY
SMART TANK GREASE SYSTEM	1	20		20	2	KEG PUMP
SPARE	3	20		20	4	SPARE
SPARE	5	20		20	6	SPARE
SPARE	7	20		20	8	SPARE
WALK IN COOLER LIGHTS	9	20		20	10	KEG COOLER LIGHTS
WALK IN FREEZER LIGHTS	11	20		20	12	DISHWASHER
SPARE	13	20		20	14	SINGLE FREEZER
SPARE	15	20	ST	20	16	↓
SPARE	17	20		20	18	TELEVISION RECEPTACLES
SPARE	19	20		20	20	MAKE STATION
LETTUCE CRISPER/MAKE STATION	21	20		20	22	HEAT LAMP
SOUP WARMERS	23	20			24	↓
SOUP WARMERS	25	20		20	26	ICE MACHINE
SOUP WARMERS	27	20			28	↓
MICROWAVE	29	20			30	↓
DRAWER WARMER/MAKE STATION	31	20		20	32	DRAWER WARMER/SOUP WARMER
HEAT LAMP	33	20		20	34	HEAT LAMP
↓	35				36	↓
HEAT LAMP	37	20		20	38	SPARE
↓	39			20	40	SPARE
EXHAUST HOOD LIGHTS	41	20		20	42	SPARE
BAG-N-BOX	43	20		20	44	MICROWAVE
BAG-N-BOX	45	20		20	46	SINGLE DOOR FREEZER/MAKE STATION
MILKSHAKE MACHINE	47	20		20	48	SPINDLE BLENDER
P.O.S.	49	20		20	50	P.O.S.
GLASS FROSTER/BOTTLE COOLER	51	20		20	52	BACK BAR COOLER
P.O.S.	53	20		20	54	BACK BAR COOLER
P.O.S.	55	20		20	56	CONVECTION OVEN
COFFEE BREWER	57	20			58	↓
TEA BREWER	59	20		20	60	FLY FAN
TEA BREWER	61	20		20	62	SODA DISPENSER
SODA DISPENSER	63	20		20	64	SODA DISPENSER
P.O.S.	65	20		20	66	P.O.S.
PORTABLE GREASE FILTER	67	20		20	68	RECEPTACLES
LONG AND SHORT CHEF BASE	69	20		20	70	TELEVISION RECEPTACLES
↓	71		ST	20	72	LARGE/SMALL FRYERS
NITRO WARMER	73	20	ST		74	↓
↓	75		ST	20	76	SPARE
TELEVISION RECEPTACLES	77	20			78	↓
TELEVISION RECEPTACLES	79	20	ST	20	80	MAKE STATION & FLAT GRIDDLE
TELEVISION RECEPTACLES	81	20			82	↓
TELEVISION RECEPTACLES	83	20	ST	20	84	TELEVISION RECEPTACLES

VOLTAGE: 120/208V, 3ø, 4W — MAIN BUS: 400A — PANEL NO. K
MAIN BREAKER: MAIN LUGS ONLY
MOUNTING: SURFACE — 10,000 A.I.C. — LOC. EXTERIOR
NOTE: NEMA 1

project no. 20-1348
drawn JMV
checked RCO
date 10.06.2014
revised

RYAN CARL GREGORY — REGISTERED PROFESSIONAL ENGINEER — NO. 17478 — STATE OF MISSISSIPPI
10/06/14

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MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.

drake engineering
2783 LAPALCO BLVD. HARVEY, LA 70058
(504) 382-3038 PROJECT No. 1000A07

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REVISIONS	BY
08/18/14	AD
08/22/14	AD
09/03/14	AD

FOOD SERVICE EQUIPMENT ROUGH-IN DATA

Item No	Qty	Equipment Category	Manufacturer	Model Number	Equipment Remarks	Amps	HP	Volts	Phase	Direct	Plug	NEMA	Electrical AFF (in)	Cold Water Size (in)	Cold Water Size (Filtered) (in)	Cold Water AFF (in)	Hot Water Size (in)	Hot Water AFF (in)	Direct Drain Size (in)	Direct Drain AFF (in)	Indir Drain Size (in)	Gas Size (in)	MBTUH	Gas AFF (in)	Hood CFM	Supplied By:	Set In Place By:	Final Connection By:	Item No
K1	1	Keg Cooler	Thermo Kool	Custom	Keg Cooler Pro3 Unit>	9.3	2.00	208/230	3	X			DFA													HRS	HRS	MC	K1
					Keg Cooler Lights>	15.0		120	1	X			DFA																	
K1.1	1	Keg Pump	Chillrite	Custom	Keg Pump>	15.0		120	1	X			DFA													HRS	HRS	MC	K1.1
K2	1	Walk-In Cooler	Thermo Kool	Custom	Cooler Pro3 Unit>	9.3	1.50	208/230	3	X			DFA													HRS	HRS	MC	K2
					Cooler Lights>	15.0		120	1	X			DFA																
K3	1	Walk-In Freezer	Thermo Kool	Custom	Freezer Pro3 Unit>	14.2	2.50	208/230	3	X			DFA													HRS	HRS	MC	K3
					Freezer Lights>	15.0		120	1	X			DFA																
K4	1	Ice Machine **By Owner**	Hoshizaki/Follet	KM-2500SRH3/B-1650SS	Remote Condenser (Verify Line Set Length)	17.7		208-230	3	X			DFA		0.5	DFA					2					HRS	MC	MC	K4
K5	1	Trench Drain	Mustang	Custom																	TD					HRS	MC	MC	K5
K6	–	Spare Number																											K6
K7	–	Spare Number																											K7
K8	–	Spare Number																											K8
K9	1	3-Comp Sink **Verify Size With H&R Stock**	ABC	14-3C24X24-224X										0.5		18	0.5	18			3					HRS	HRS	MC	K9
K10	1	Dishmachine **By Owner**			Verify P & E Requirements w/ Vendor	20.0		120	1	X			60				0.5	18			3					OWNER	MC	MC	K10
K11	1	Soiled Dishtable	Mustang	Custom										0.5		18	0.5	18			3					HRS	HRS	MC	K11
K12	1	Ice Dump Pan	Mustang	Custom																	3					HRS	HRS	MC	K12
K13	1	Smart Tank Grease System			Verify P & E Requirements w/ Vendor	16.0	0.75	120	1		X	5-20P	48													OWNER	OWNER	OWNER	K13
K14	–	Spare Number																											K14
K15	1	Single Door Freezer	True	T-23F		7.2	0.33	120	1		X	5-15P	18													HRS	HRS	NA	K15
K16	1	Two Eye Hotplate	Star	602HF																		0.75	44	12		HRS	HRS	MC	K16
K17	1	Large Fryer	Pitco	SG18S		2.0		120	1		X	5-15P	18									0.75	110	12		HRS	HRS	MC	K17
K18	1	Small Fryer	Pitco	SG14S		1.7		120	1		X	5-15P	18									0.75	110	12		HRS	HRS	MC	K18
K19	1	Small Fryer	Pitco	SG14S		1.7		120	1		X	5-15P	18									0.75	110	12		HRS	HRS	MC	K19
K20	1	Make Station	True	TPP-44		8.6	0.33	120	1		X	5-15P	18													HRS	HRS	NA	K20
K21	1	Fly Fan	Mars Air Door	STD48-1U	Verify As Required By Code	5.1		120	1	X			96													HRS	MC	MC	K21
K22	1	Portable Grease Filter Machine	Pitco	P-18	Verify As Required By Code	4.0		120	1		X	5-15P	18													HRS	HRS	NA	K22
K23	1	Short Chef Base	True	TRCB-52		8.1	0.33	120	1		X	5-15P	18													HRS	HRS	NA	K23
K24	1	Flat Top Griddle	Star	648TF		2.0		120	1		X	5-15P	18									0.75	113	12		HRS	HRS	MC	K24
K25	1	Make Station	True	TSSU-27-8		4.9	0.20	120	1		X	5-15P	18													HRS	HRS	NA	K25
K26	1	Nitro Warmer	Vollrath	72050	Requires Ground Fault Interupter	13.2		120	1		X	5-15P	18													HRS	HRS	NA	K26
K27	–	Spare Number																											K27
K28	1	Long Chef Base	Continental	DL84G		7.5		120	1		X	5-15P	18													HRS	HRS	NA	K28
K29	1	Charbroiler	Star	8160RCBA																		0.75	200	12		HRS	HRS	MC	K29
K30	1	Hand Sink	John Boos & Co.	PB-HSSS-LR-W1410	Verify As Required By Code									0.5		18	0.5	18	1.5	15						HRS	MC	MC	K30
K31	1	Make Station	True	TSSU-48-12		8.6	0.33	120	1		X	5-15P	18													HRS	HRS	NA	K31
K32	–	Spare Number																											K32
K33	1	Heat Light	Hatco	GRA-48D		10.6		208	1	X			IC													HRS	HRS	MC	K33
K34	1	Lettuce Crisper	Glasstender	LC		6.4		120	1		X	5-15P	IC													HRS	HRS	MC	K34
K35	1	Exhaust Hood	CaptiveAire	Custom	Exhaust Fan #1 Electrical Requirements >	6.2	2.00	208	3	X			DFA												2,948@-1.750 WC.	HRS	MC	MC	K35
					Exhaust Fan #2 Electrical Requirements >	6.2	2.00	208	3	X			DFA												2,948@-1.750 WC.				
					Supply Fan Electrical Requirements >	6.2	2.00	208	3	X			DFA												4,128@-0.625 WC.				
					Hood Lights >	15.0		120	1	X			DFA																
K36	1	Soup Warmer	Hatco	HWB-FULD		10.0		120	1	X			18													HRS	HRS	MC	K36
K37	1	Soup Warmer	Hatco	HWB-FULD		10.0		120	1	X			18													HRS	HRS	MC	K37
K38	1	Drawer Warmer	Vulcan	VW1		3.9		120	1		X	5-15P	18													HRS	HRS	NA	K38
K39	1	Heat Light	Hatco	GRA-60D		10.1		208	1	X			IC													HRS	HRS	MC	K39
K40	1	Single Door Freezer	True	T-23F		7.2	0.33	120	1		X	5-15P	18													HRS	HRS	NA	K40
K41	1	Make Station	True	TSSU-72-18		10.5	0.50	120	1		X	5-15P	18													HRS	HRS	NA	K41
K42	1	Soup Warmer	Hatco	HWB-FULD		10.0		120	1	X			18													HRS	HRS	MC	K42
K43	1	Drawer Warmer	Vulcan	VW2		7.9		120	1		X	5-15P	18													HRS	HRS	NA	K43
K44	1	Soup Warmer	Hatco	HWBH-11QTD		6.7		120	1	X			SU													HRS	HRS	MC	K44
K45	1	Microwave	Panasonic	NE-1054		13.4		120	1		X	5-15P	IC													HRS	HRS	NA	K45
K46	1	Heat Light	Hatco	GRA-60D		10.1		208	1	X			IC													HRS	HRS	MC	K46
K47	1	Spindle Blender	Hamilton Beach	HMD400		8.0		120	1		X	5-15P	48													HRS	HRS	HRS	K47
K48	1	Heat Light	Hatco	GRA-60D		10.1		208	1	X			IC													HRS	HRS	MC	K48
K49	1	Microwave	Panasonic	NE-1054		13.4		120	1		X	5-15P	60													HRS	HRS	NA	K49
K50	1	Bag-N-Box	By Vendor		Verify Requirments w/ Vendor	15.0		120	1		X	5-15P	24		0.75	24					2					VENDOR	VENDOR	VENDOR	K50
K51	1	Make Station	True	TSSU-48-12		8.6	0.33	120	1		X	5-15P	18													HRS	HRS	NA	K51
K52	1	Bag-N-Box	By Vendor		Verify Requirments w/ Vendor	15.0		120	1		X	5-15P	24		0.75	24					2					VENDOR	VENDOR	VENDOR	K52
K53	1	Hand Sink	John Boos & Co.	PB-HSSS-LR-W1410	Verify As Required By Code									0.5		18	0.5	18	1.5	15						HRS	MC	MC	K53
K54	1	Hand Sink Included in KK28	Advance	DI-1-5	Verify As Required By Code									0.5		18	0.5	18	1.5	15						HRS	MC	MC	K54
K55	1	Prep Table With Sink	Mustang	Custom	Verify Bowl Size									0.5		18	0.5	18			3					HRS	HRS	MC	K55
K56	–	Spare Number																											K56
K57	1	Mop Sink	By Mechanical Contractor		Verify Requirements w/ MC									0.5		18	0.5	18			4					MC	MC	MC	K57
K58	1	Milk Shake Machine	Stoelting	F112		20.0		208	1		X	6-20P	48													HRS	HRS	MC	K58
K59	1	Convection Oven	Adcraft	COH-2670W		12.0		208	1		X	6-15P	48													HRS	HRS	MC	K59
K60	1	CO2	By Vendor		Verify Requirments w/ Vendor																					VENDOR	VENDOR	VENDOR	K60
K61	1	Mop Sink	By Mechanical Contractor		Verify Requirements w/ MC									0.5		18	0.5	18			4					MC	MC	MC	K61
K62	1	Soda Dispenser	By Vendor		Verify Requirments w/ Vendor	15.0		120	1		X	5-15P	48		0.5	48					2					VENDOR	VENDOR	VENDOR	K62
K63	1	Soup Well Faucet	T & S Brass	B-0221										0.5		18	0.5	18			3					HRS	MC	MC	K63
K64	1	Coffee Brewer	Curtis	CAFE2DB		13.8		120	1		X	5-15P	48		0.5	48										VENDOR	VENDOR	VENDOR	K64
K65	1	Tea Brewer	Curtis	TCTS10		13.8		120	1		X	5-15P	48		0.5	48					2					VENDOR	VENDOR	VENDOR	K65
K66	1	Tea Brewer	Curtis	TCTS10		13.8		120	1		X	5-15P	48	0.5	0.5	48	0.5	18			2					VENDOR	VENDOR	VENDOR	K66
K67	1	Hand Sink Included In Beverage Counter			Verify As Required By Code									0.5		18	0.5	18	1.5	15						HRS	MC	MC	K67
K68	1	Soda Dispenser	By Vendor		Verify Requirments w/ Vendor	15.0		120	1		X	5-15P	48		0.5	48										VENDOR	VENDOR	VENDOR	K68
K69	1	Hand Sink Included In Beverage Counter			Verify As Required By Code									0.5		18	0.5	18	1.5	15						HRS	MC	MC	K69
K70	1	Soda Dispenser	By Vendor		Verify Requirments w/ Vendor	15.0		120	1		X	5-15P	48		0.5	48					2					VENDOR	VENDOR	VENDOR	K70
K71	1	Soda Dispenser	By Vendor		Verify Requirments w/ Vendor	15.0		120	1		X	5-15P	48		0.5	48					2					VENDOR	VENDOR	VENDOR	K71
K72	1	Point Of Sale	By Owner		Verify Requirements w/ Owner/ Cat Five	15.0		120	1		X	5-15P	48													OWNER	OWNER	OWNER	K72
K73	1	Point Of Sale	By Owner		Verify Requirements w/ Owner/ Cat Five	15.0		120	1		X	5-15P	48													OWNER	OWNER	OWNER	K73
K74	1	Point Of Sale	By Owner		Verify Requirements w/ Owner/ Cat Five	15.0		120	1		X	5-15P	SU													OWNER	OWNER	OWNER	K74
K75	1	Point Of Sale	By Owner		Verify Requirements w/ Owner/ Cat Five	15.0		120	1		X	5-15P	SU													OWNER	OWNER	OWNER	K75
K76	1	Point Of Sale	By Owner		Verify Requirements w/ Owner/ Cat Five	15.0		120	1		X	5-15P	SU													OWNER	OWNER	OWNER	K76
K77	1	Point Of Sale	By Owner		Verify Requirements w/ Owner/ Cat Five	15.0		120	1		X	5-15P	SU													OWNER	OWNER	OWNER	K77

BAR EQUIPMENT ROUGH-IN DATA

Item No	Qty	Equipment Category	Manufacturer	Model Number	Equipment Remarks	Amps	HP	Volts	Phase	Direct	Plug	NEMA	Electrical AFF (in)	Cold Water Size (in)	Cold Water Size (Filtered) (in)	Cold Water AFF (in)	Hot Water Size (in)	Hot Water AFF (in)	Direct Drain Size (in)	Direct Drain AFF (in)	Indir Drain Size (in)	Gas Size (in)	MBTUH	Gas AFF (in)	Hood CFM	Supplied By:	Set In Place By:	Final Connection By:	Item No
B1	1	Convience Outlet				10.0		120	1		X	5-15P	18													MC	MC	MC	B1
B2	1	Beer Tower	Chill Rite	VERIFY															1.5							HRS	MC	MC	B2
B3	–	Spare Number																											B3
B4	–	Spare Number																											B4
B5	1	Underbar Ice Chest With Speedrail	Perlick	TSC36IC10																	2					HRS	HRS	MC	B5
B6	1	Back Bar Cooler	True	TBB-2		9.1	0.33	120	1		X	5-15P	18													HRS	HRS	NA	B6
B7	1	Underbar Filler & Drainboard	Perlick	TSF30																	2					HRS	HRS	MC	B7
B8	1	Glass Froster	True	T-50-GC		7.6	0.33	120	1		X	5-15P	18													HRS	HRS	NA	B8
B9	1	Underbar Ice Chest With Speedrail	Perlick	TS36IC10																	2					HRS	HRS	MC	B9
B10	1	Underbar Sink	Perlick	TS64C										0.5		18	0.5	18			3					HRS	HRS	MC	B10
B11	1	Hand Sink	Perlick	TS12HS	Verify As Required By Code									0.5		18	0.5	18	1.5	15						HRS	MC	MC	B11
B12	1	Back Bar Cooler	True	TBB-2		9.1	0.33	120	1		X	5-15P	18													HRS	HRS	NA	B12
B13	1	Bottle Cooler	True	TD-50-18		8.8	0.33	120	1		X	5-15P	18													HRS	HRS	NA	B13
B14	–	Spare Number																											B14
B15	–	Spare Number																											B15
B16	–	Spare Number																											B16
B17	–	Spare Number																											B17
B18	–	Spare Number																											B18

General Notes

1. It is the intent of the floor plan and related detail drawings to show approximate location and size of equipment and fixtures specified. The rough-in drawings are derived from the floor plan and indicate approximate outlet locations, connection position, and load requirements. While all of the drawings were prepared and drawn as accurately as possible, it is the responsibility of the kitchen equipment contractor to verify all of the above conditions prior to submittal of detailed floor plan, shop drawings, and dimensioned rough-in plans.
2. Prior to commencing work the mechanical contractors shall request dimensioned rough-in plans from the Kitchen Equipment Contractor.
3. All sizes given for food services equipment and fixtures on drawings and in written specifications are approximate. The Kitchen Equipment contractor shall verify all measurements at the job site prior to issuance of purchase orders for equipment.
4. Any changes or relocations of equipment, plumbing, electrical or mechanical services due to structural considerations shall be submitted to Mugshot's for review and approval before proceeding with work.
5. All debris associated with food service contractor responsibility of general contractor.

Mechanical Notes

1. Mechanical Contractor shall rough-in duct and make all connections to the hood supplied by Hotel & Restaurant Supply and the exhaust fan supplied by Hotel & Restaurant Supply.

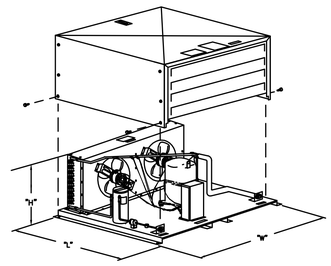
Revision Notes

1. 08/18/14 – Revised seating and added point of sales plus power for smart tank.
2. 08/22/14 – Revised layout per architect punch list.
3. 09/03/14 – Revised layout for (K62) and (KK50).

(K) ITEMS REQUIRE UTILITES
(KK) ITEMS REQUIRE NO UTILITIES
(S) SHELVING LIST
(F) FURNISHING LIST

IG = ISOLATED GROUND
JB = JUNCTION BOX
MC = MECHANICAL CONTRACTOR
GC = GENERAL CONTRACTOR
HRS = HOTEL & RESTAURANT SUPPLY
IC = IN COUNTER
DFA = DROP FROM ABOVE
AFF = ABOVE FINISH FLOOR
NA = NOT APPLICABLE

EQUIPMENT LIST FOR REFERENCE ONLY - NOT FOR CONSTRUCTION



VERIFY CONDENSING UNIT LOCATION
COOLER/FREEZER/ICE MAKER

FOOD SERVICE KITCHEN EQUIPMENT PLAN

MUGSHOTS

RIDGELAND, MS.

Hotel & Restaurant Supply
Suppliers/Designers to the Food Service Industry
5020 Arundel Road Meridian, MS. 39307
601-482-7127 FAX 601-485-1140
email: adear@hnrsupply.com

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FS-1

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09/03/14	AD

FOOD SERVICE EQUIPMENT LIST (NO ROUGH-IN DATA REQUIRED)

Item No	Qty	Equipment Category	Manufacturer	Model Number	Equipment Remarks	Supplied By:	Installed By:	Item No
KK1	1 Lot	Walk-in Freezer Shelving	Intermetro			HRS	HRS	KK1
KK2	1 Lot	Walk-In Cooler Shelving	Intermetro			HRS	HRS	KK2
KK3	1 Lot	Kitchen Storage Shelving	Intermetro			HRS	HRS	KK3
KK4	3	Keg Rack	Advance	KR-72-X		HRS	HRS	KK4
KK5	–	Spare Number						KK5
KK6	–	Spare Number						KK6
KK7	1	Dunnage Rack	Win-Holt	DASQ-4-1224		HRS	HRS	KK7
KK8	–	Spare Number	Win-Holt	DASQ-3-1224		HRS	HRS	KK8
KK9	1	Equipment Stand (For 2 Eye Hot Plate)	Custom			HRS	HRS	KK9
KK10	–	Spare Number						KK10
KK11	–	Spare Number						KK11
KK12	1	Work Table (18" X 96") With Middle Shelf	Custom			HRS	HRS	KK12
KK13	–	Spare Number						KK13
KK14	1	Beverage Counter	By Owner			OWNER	OWNER	KK14
KK15	1	Chef's Counter	Custom			HRS	HRS	KK15
KK16	1	Wall Shelf (12" x 48")	Custom			HRS	HRS	KK16
KK17	1	Wall Shelf (12" x 42")	Custom			HRS	HRS	KK17
KK18	1	Wall Shelf (12" x 24")	Custom			HRS	HRS	KK18
KK19	1	Kitchen Door	Eliason			HRS	GC	KK19
KK20	1	Wall Shelf (12" x 48")	Custom			HRS	HRS	KK20
KK21	2	Wall Shelf (12" x 42") Over Beverage Counter	Custom			HRS	HRS	KK21
KK22	1	Beverage Counter	By Owner			OWNER	OWNER	KK22
KK23	1	Wall Shelf (12" x 48")	Custom			HRS	HRS	KK23
KK24	1	Kitchen Door	Eliason			HRS	GC	KK24
KK25	1	Pot Rack	Advance			HRS	HRS	KK25
KK26	1	Foot Rail	Premier Brass	PB00001834		HRS	GC	KK26
KK27	1	Work Table (30" X 96")	Custom			HRS	HRS	KK27
KK28	1	Work Table (30" X 30")	Custom			HRS	HRS	KK28
KK29	1	Work Table (30" X 48")	Custom			HRS	HRS	KK29
KK30	2	Wall Shelf (12" x 42") Over Beverage Counter	Custom			HRS	HRS	KK30
KK31	1	Tea Dispenser				HRS	HRS	KK31
KK32	1	Tea Dispenser				HRS	HRS	KK32
KK33	1	Tea Dispenser				HRS	HRS	KK33
KK34	1	Tea Dispenser				HRS	HRS	KK34
KK35	1	Clean Dishtable Shelf (12" x 42")	Custom			HRS	HRS	KK35
KK36	1	Clean Dish Table (12" x 42")	Custom			HRS	HRS	KK36
KK37	1	Soiled Rack Shelf (12" x 42")	Custom			HRS	HRS	KK37
KK38	1	Work Table (30" X 42")				HRS	HRS	KK38
KK39	1	Work Table (30" X 36")				HRS	HRS	KK39
KK40	1	Work Table (30" X 48")				HRS	HRS	KK40
KK41	27	Bar Stool(s)	AAF			HRS	HRS	KK41
KK42	1	Women's Horizontal Baby Changer				HRS	GC	KK42
KK43	1	Men's Horizontal Baby Changer				HRS	GC	KK43
KK44	4	72" Booth(s) Single(s)	AAF			HRS	HRS	KK44
KK45	2	72" Booth(s) Double(s)	AAF			HRS	HRS	KK45
KK46	4	Booth Table Tops (30" x 72")	AAF			HRS	HRS	KK46
KK47	8	48" Booth(s) Single(s)	AAF			HRS	HRS	KK47
KK48	7	48" Booth(s) Double(s)	AAF			HRS	HRS	KK48
KK49	11	Booth Table Top(s) (30" x 48")	AAF			HRS	HRS	KK49
KK50	1	Banquet Seating (123" Long) **Verify All Dimensions**	AAF			HRS	HRS	KK50
KK51	4	Table Top(s) (30" x 72")	AAF			HRS	HRS	KK51
KK52	4	Table Top(s) (24" x 30")	AAF			HRS	HRS	KK52
KK53	11	Table Top(s) (30" x 48")	AAF			HRS	HRS	KK53
KK54	78	Chair(s)	AAF			HRS	HRS	KK54
KK55	–	Spare Number						KK55
KK56	4	Table Top (s) (36" x 36") **Bar Height**	AAF			HRS	HRS	KK56
KK57	7	Patio Table Top(s) (36" x 36")	AAF			HRS	HRS	KK57
KK58	40	Patio Chair(s)	AAF			HRS	HRS	KK58
KK59	2	Patio Table Top(s) (36" x 60")	AAF			HRS	HRS	KK59
KK60	–	Spare Number						KK60
KK61	1	Banquet Seating (U Shaped) **Verify All Dimensions**	AAF			HRS	HRS	KK61

SHELVING EQUIPMENT LIST

Item No	Qty	Equipment Category	Manufacturer	Model Number	Equipment Remarks	Supplied By:	Installed By:	Item No
S1	1 Lot	Wall Mount Shelving	Intermetro	Post Type	24"/18" – 2 Tier (On PrepSink)	HRS	HRS	S1
S2	1 Lot	Wall Mount Shelving	Intermetro	Post Type	24"/18" – 2 Tier (Over #2 Mop Sink)	HRS	HRS	S2
S3	1 Lot	Wall Mount Shelving	Intermetro	Post Type	24"/18" – 2 Tier (Over Dessert Line)	HRS	HRS	S3
S4	–	Spare Number						S4
S5	–	Spare Number						S5

EQUIPMENT LIST FOR REFERENCE ONLY - NOT FOR CONSTRUCTION

FOOD SERVICE KITCHEN EQUIPMENT PLAN

MUGSHOTS

RIDGELAND, MS.

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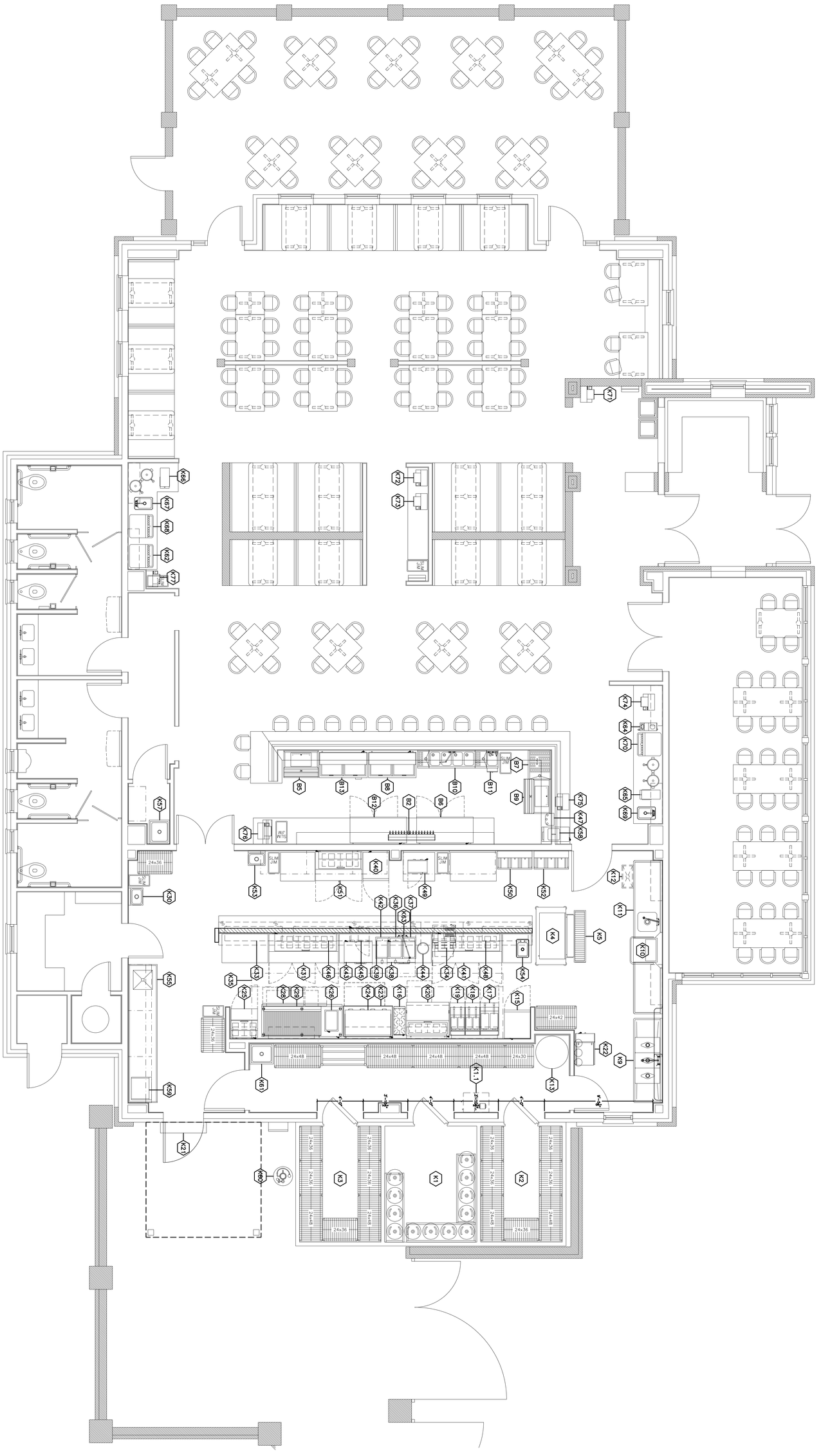
FS-1A



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FOOD SERVICE KITCHEN EQUIPMENT PLAN

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FOOD SERVICE KITCHEN EQUIPMENT PLAN

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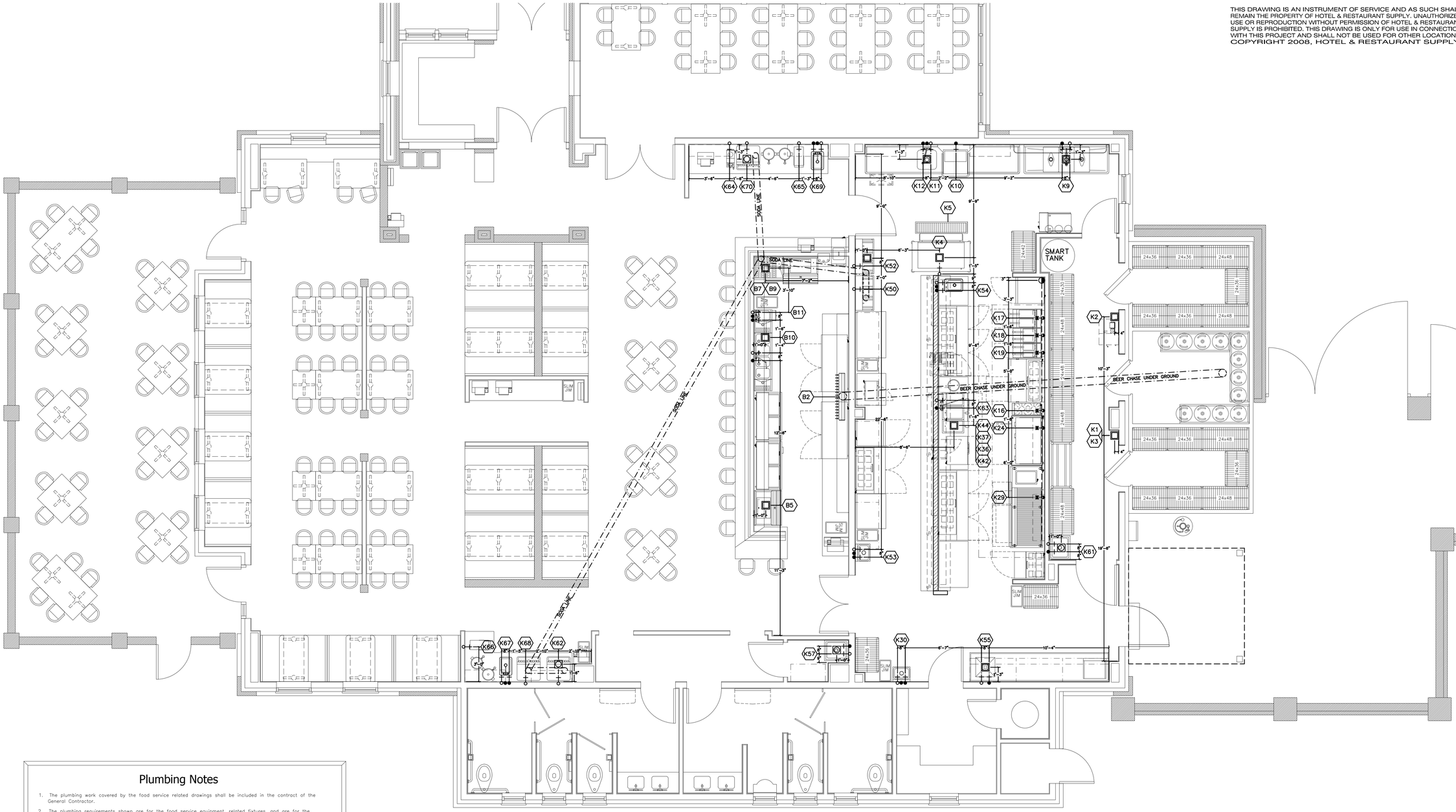
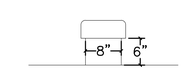


Plumbing Notes

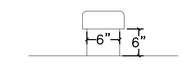
1. The plumbing work covered by the food service related drawings shall be included in the contract of the General Contractor.
2. The plumbing requirements shown are for the food service equipment, related fixtures, and are for the Mechanical Engineer's information; refer to engineering drawings for specifics of food service requirements and balance of work.
3. Floor sinks shall be 12" x 12" x 6" deep minimum x 2" diameter minimum outlet. A.R.E. cast iron indirect waste receptors with removable half grate or full grate covers as noted, and dome bottom strainers. All floor sinks shall be set flush with finished floor or to applicable code.
4. All rough-in dimensions shall be taken from the Kitchen Equipment Contractor's drawings. Outlet shall stub out of wall, floor or ceiling as noted at said height.
5. All water lines shall be wrapped with insulative material by the plumbing Contractor, except filtered water.
6. Plumbing Contractor shall provide all rough-in services, and make all final connections to the food service equipment, regardless of supplier, along with all shut off valves, screens, traps, strainers, unions, vacuum breakers, check valves, regulators, fittings, trim, etc. as required and not specifically furnished by Hotel & Restaurant Supply.
7. Plumbing Contractor shall provide and locate grease interceptors as per plan and local codes, and run all applicable waste lines through such interceptors as directed by the Mechanical Engineers.
8. Plumbing Contractor shall provide rigid metal sleeves through bearing walls for all water, gas, waste lines, etc.
9. Plumbing Contractor shall provide and install a shut off valve at all water and individual gas lines to equipment and install a main gas shut off valve at supply manifold.
10. Plumbing Contractor is responsible for disconnecting all plumbing services from existing equipment, and reconnecting said equipment once it has been relocated by Hotel & Restaurant Supply.

LEGEND

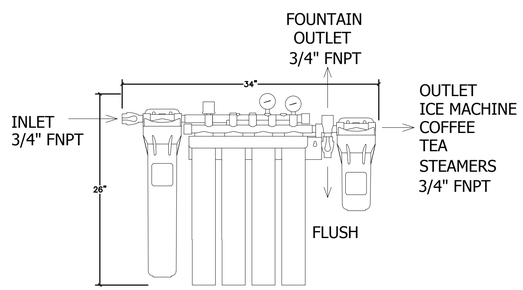
- COLD WATER
- HOT WATER
- DRAIN (VENT THRU ROOF)
- FLOOR DRAIN
- FLOOR SINK
- FLOOR TROUGH DRAIN
- MAIN GAS LINE
- GAS SHUTOFF



BEER LINE CHASE STUB UP "NTS"



SODA LINE CHASE STUB UP "NTS"



EVERPURE WATER FILTER
MODEL # EV9437-10

PLUMBING SPECIFICATION

ALL FOODSERVICE EQUIPMENT SHALL BE DELIVERED AND SET IN PLACE BY THE KITCHEN EQUIPMENT CONTRACTOR. ALL PLUMBING ROUGH-INS AND FINAL CONNECTIONS FOR THE FOODSERVICE EQUIPMENT SHALL BE BY THE PLUMBING CONTRACTOR.

REFER TO FOODSERVICE SCHEDULE FOR PLUMBING REQUIREMENTS & DATA (SHEETS FS-1)

EQUIPMENT LIST FOR REFERENCE ONLY - NOT FOR CONSTRUCTION

FOOD SERVICE KITCHEN EQUIPMENT PLAN

MUGSHOT'S

RIDGELAND, MS.

Hotel & Restaurant Supply
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FS-3

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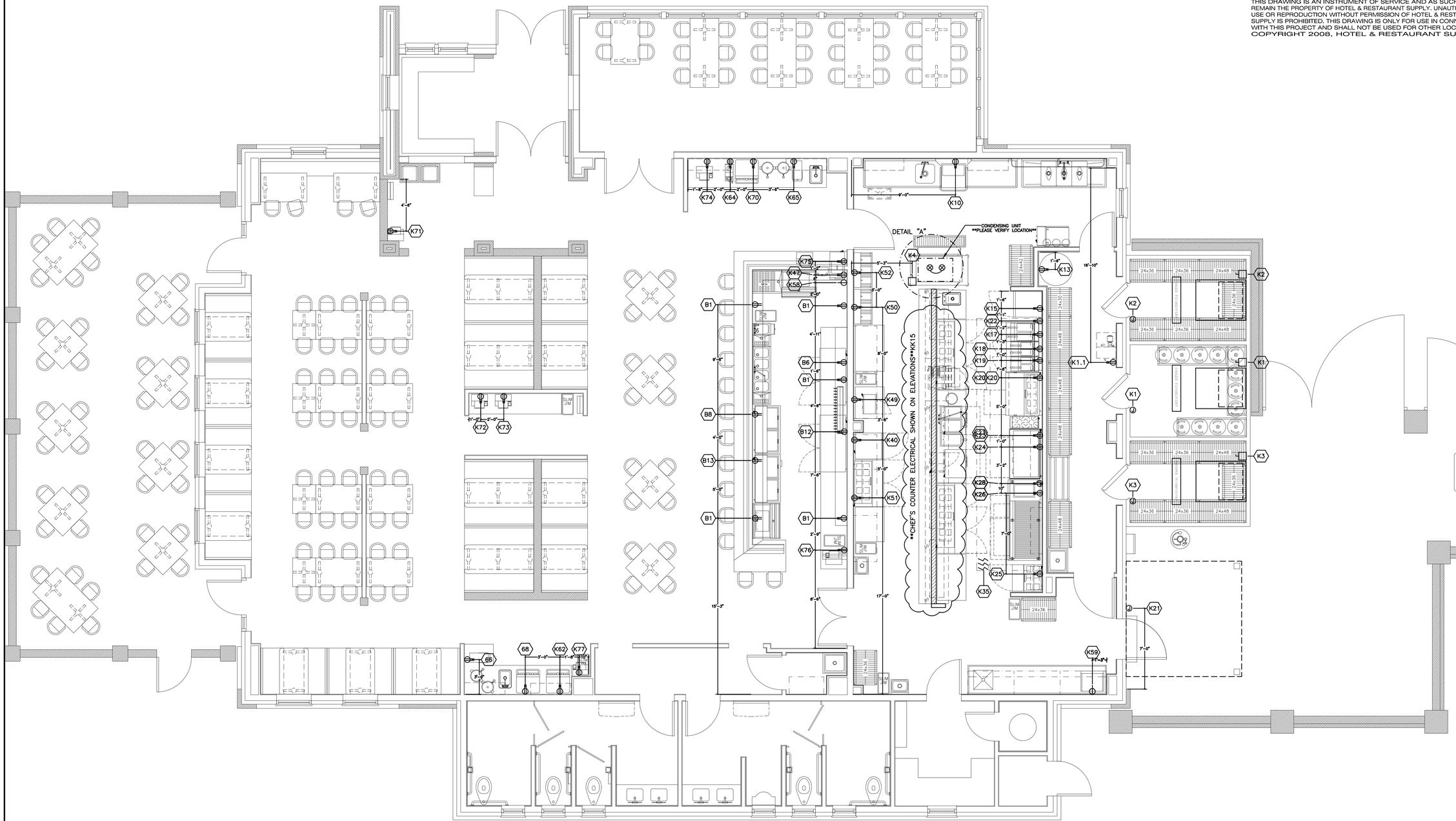
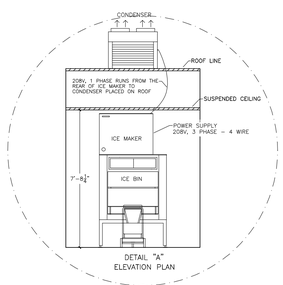


Electrical Notes

1. The electrical work covered by the food service related drawings shall be included in the contract of the General Contractor.
2. The electrical requirements shown are for the food service equipment and related fixtures only, and are for Electrical Engineer's information; refer to lighting plans and Electrical Engineer's drawings for specifics of food service requirements, and balance of work.
3. All work shall be furnished and installed by Electrical Contractor, including conduit in fixtures, connection to receptacles, wiring of outlets and equipment, etc.
4. All rough-in dimensions shall be taken from the Kitchen Equipment Contractor's drawings and rough-in schedule. Outlet heights as shown in the schedule are from finished floor to bottom of outlet, and such outlets shall stub out of wall, floor or ceiling as noted at said height.
5. Consultant's drawings indicate power requirements for food service equipment and do not restrict the the number or sizes of conduits necessary to carry required wiring. See Electrical Engineer's drawings for power, circuiting, panel locations, etc.
6. All electrical components are to be UL approved and all writing is to be in accordance with all local and national code.
7. All convenience receptacles shall be mounted vertically (both in walls and fixtures) and cover plates for all outlets and switches shall be stainless steel except in public areas.
8. See the Electrical Engineer's drawing for mechanical room power requirements and switching locations for exhaust fan and ducts for toasters and convection oven.
9. Electrical Contractor shall provide all rough-in service equipment, regardless of supplier, along with all electrical cords and plugs, starters, switches, disconnects, thermal overload protectors, junction boxes, refrigeration pull boxes, receptacles, CO2/syrup line conduit, etc. as required and not specifically furnished by Hotel & Restaurant Supply.
10. Electrical Contractor shall run all wiring in conduit above walk-in boxes and shall make all final connections to blower coils, disconnect switches, lights, pilot lights, heater, etc. as required.

LEGEND

- J-BOX
- DUPLEX RECEPTACLE
- SINGLE RECEPTACLE
- DISCONNECT SWITCH
- DIRECT CONNECTION
- TERMINAL CABLE
- SWITCH



DETAIL "A"
ELEVATION PLAN

ELECTRICAL SPECIFICATION

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REFER TO FOODSERVICE SCHEDULE FOR ELECTRICAL REQUIREMENTS & DATA (SHEET FS-1)

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FOOD SERVICE KITCHEN EQUIPMENT PLAN

MUGSHOT'S

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FS-4

ELEVATION & SHELVING PLAN

SCALE : 1/2" = 1'-0"

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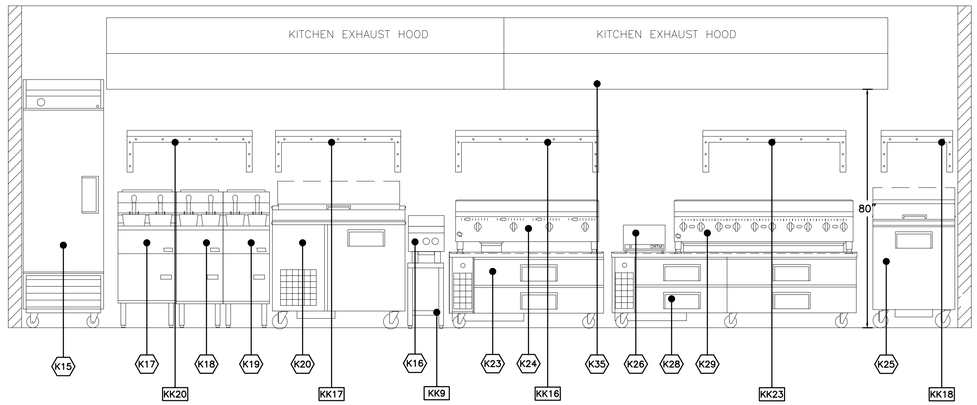
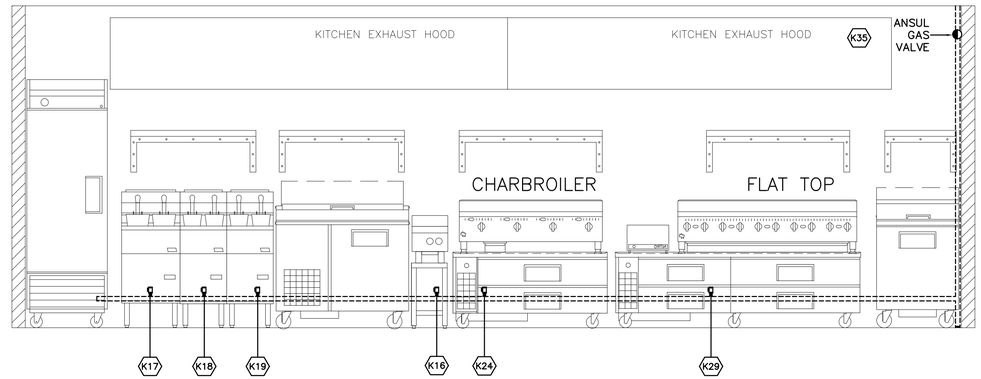


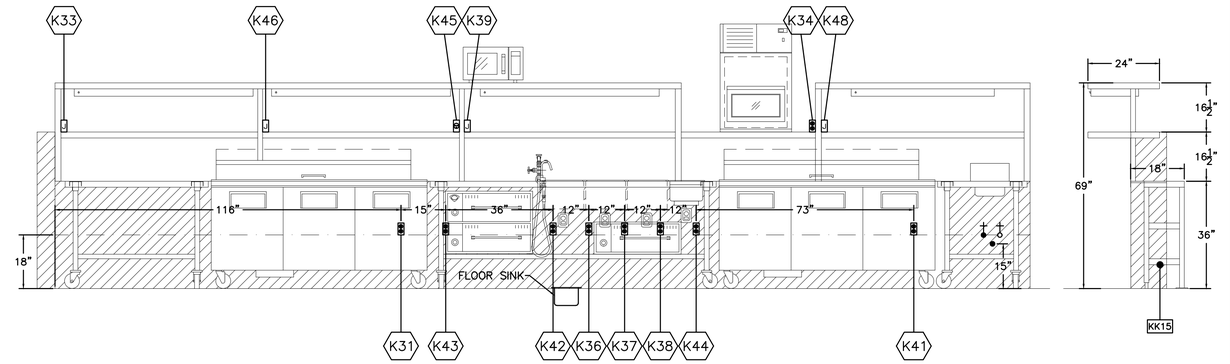


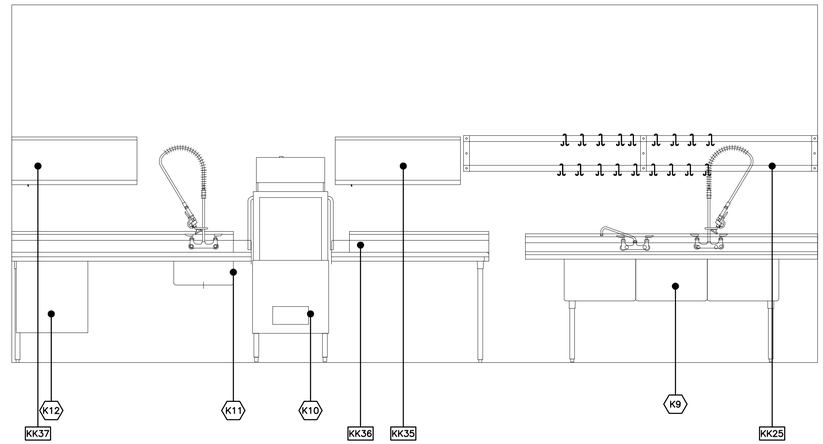
LEGEND

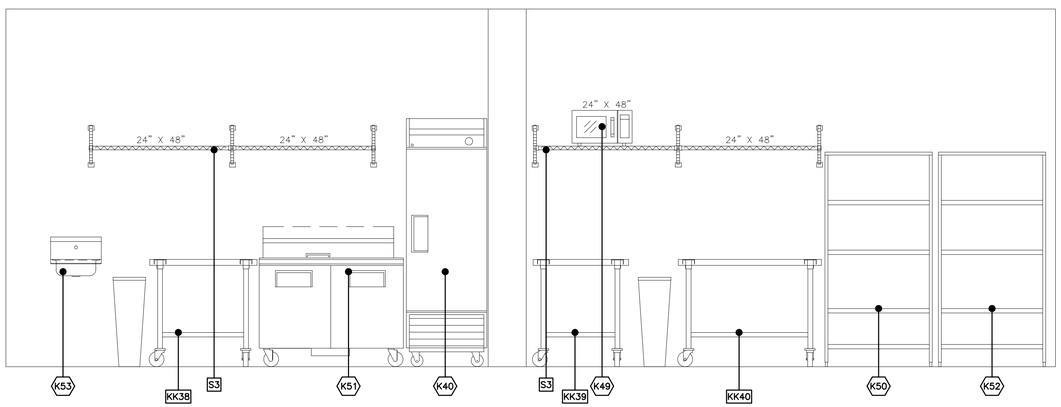
- J-BOX
- DUPLEX RECEPTACLE
- SINGLE RECEPTACLE
- DISCONNECT SWITCH
- DIRECT CONNECTION
- TERMINAL CABLE
- SWITCH

LEGEND

- COLD WATER
- HOT WATER
- DRAIN (VENT THRU ROOF)
- FLOOR DRAIN
- FLOOR SINK
- FLOOR TROUGH DRAIN
- MAIN GAS LINE
- GAS SHUTOFF

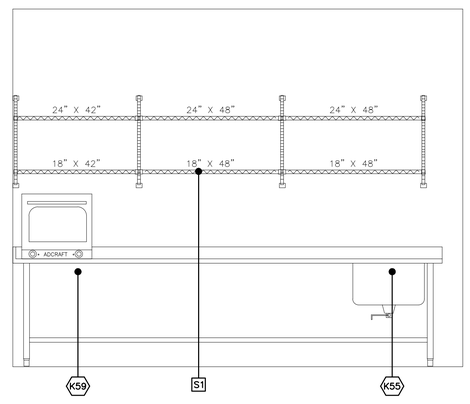






ITEM #S3 (24")
OVER PREP AREA

6	13 PDFK3 POST
4	1WS24K3
2	2WS24K3
4	2448NK3



ITEM #S1 (18"/24")
OVER PREP TABLE

4	33PDFK3
2	1WS24K3
2	2WS24K3
2	1WS18K3
2	2WS18K3
2	2448NK3
2	1848NK3

REVISIONS	BY
08/18/14	AD
08/22/14	AD
09/03/14	AD

FOOD SERVICE KITCHEN EQUIPMENT PLAN

MUGSHOT'S

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Q13032-25

REVISIONS	BY
08/18/14	AD
08/22/14	AD
09/03/14	AD

IMPORTANT!

THERMO-KOOL WALK-IN FLOOR PANELS ARE DESIGNED TO WITHSTAND UNIFORMLY DISTRIBUTED STATIONARY LOADS OF 600 LBS. PER SQUARE FOOT. THERMO-KOOL'S WARRANTY DOES NOT COVER DAMAGE DUE TO PALLET JACKS, MOBILE CARTS, MOBILE SHELVING, FORK LIFTS, OR ANY OTHER FORM OF ROLLING TRAFFIC. A CONCRETE WEARING FLOOR MUST BE INSTALLED ON TOP OF THE WALK-IN FLOOR PANELS FOR THIS APPLICATION.

These drawings represent our understanding of the requirements of your order. We submit them to you for the purpose of securing complete approval of sizes, finishes, framing, insulation, dimensions, specifications, and interpretations. The return of these drawings to us with instructions to proceed, or subsequent instructions to that effect, shall constitute complete approval.

Approved by _____ Date _____

WARNING

DO NOT EXPOSE CARTONED OR STACKED PANELS TO MOISTURE OR HIGH HUMIDITY CONDITIONS DURING STORAGE. STAINING OR OXIDIZING OF METAL SKINS MAY OCCUR.

NOTICE

THIS ORDER CANNOT BE PLACED INTO PRODUCTION UNTIL WE RECEIVE FINAL APPROVED DRAWING AND SPECIFICATIONS. THE DATE OF RECEIPT CAN AFFECT YOUR PROMISED DELIVERY DATE.

THIS THERMO-KOOL WALK-IN WILL BE MANUFACTURED TO UL & NSF REQUIREMENTS. THERMO-KOOL ACCEPTS NO LIABILITY FOR LOCAL CODE REQUIREMENTS OF WHICH THERMO-KOOL HAS NOT BEEN MADE AWARE IN WRITING PRIOR TO FABRICATION.

Thermo-Kool®
WALK-IN PANEL
Thermo-Kool/Mid-South Industries, Inc.
R-14781

1F68
BUILDING UNITS
SURFACE BURNING CHARACTERISTICS

	4 In. CORE MATERIAL	4 In. THICK PAINTED OR UNPAINTED ALUMINUM PANEL	4 In. THICK PAINTED OR UNPAINTED GALVANIZED OR STAINLESS STEEL PANEL
FLAME SPREAD	25	15	20
SMOKE DEVELOPED	450	450	OVER 500

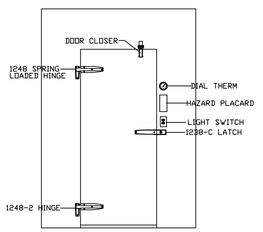
PULL DOWN RATE TO 45°F IS UNRESTRICTED. AFTER 45°F, PULL DOWN RATE SHOULD BE RESTRICTED TO 10°F PER 24 HOUR PERIOD.

NOT APPLICABLE TO BLAST CHILLER CABINETS.

"MEETS 2009 ENERGY CODE STANDARD"

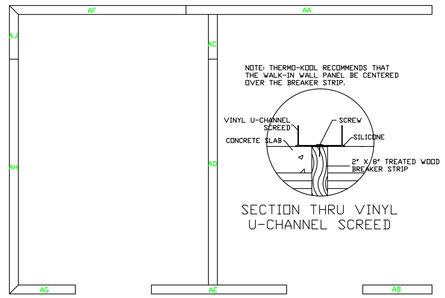
NOT APPROVED

QUOTATION SUBMITTAL



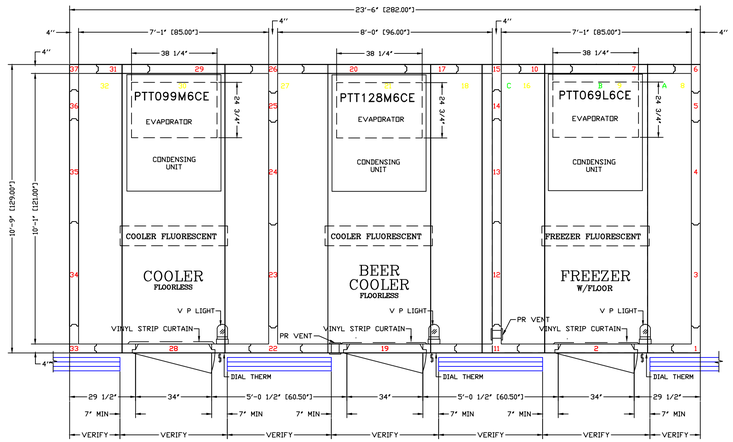
TYPICAL DOOR ELEVATION

DOOR SECTION 2.5 AMPS



SECTION THRU VINYL U-CHANNEL SCREED

VINYL U-CHANNEL SCREED LAYOUT



*VERIFY BUILDING WALL DIMENTIONS
*VERIFY ALL DIMENSIONS

OVERALL DIMENSIONS LENGTH 23'-6" WIDTH 10'-9" HEIGHT 8'-6" (40)

FINISH-Exterior
CEILING: ■ 26 GA. Stucco Embossed Galv. Steel; ☐ .040 Stucco Aluminum; ☐ 20 Ga. Type 304 #3 Finish Stainless Steel; ☐ White Stucco Aluminum; ☐ White Smooth Aluminum; ■ White Stucco Galv.; ☐ White Smooth Galv.; ☐

Interior (walls and ceiling)
☐ 26 GA. Stucco Embossed Galv. Steel; ☐ .040 Stucco Aluminum; ☐ 20 Ga. Type 304 #3 Finish Stainless Steel; ☐ White Stucco Aluminum; ☐ White Smooth Aluminum; ■ White Stucco Galv.; ☐ White Smooth Galv.; ☐

FINISH-Interior Floor
COOLERS: ■ Built-in by others. (Breaker strip must be under all wall panels including partitions)
■ 4" x 2" Vinyl U-Channel Screeds ☐ Wall Anchors ☐ 4 1/4" Foam Screeds ☐ 2 1/4" Vinyl Screeds
☐ 14 Ga. Bright Galvanized Steel
☐ 16 Ga. Stainless Steel SEE DETAIL BELOW
FREEZER: ■ Smooth Aluminum
☐ Treadbrite Aluminum Foamed-In-Place
☐ 1/8" Treadplate Aluminum Foamed-In-Place

THERMO-KOOL WALK-IN FLOOR PANELS ARE DESIGNED TO WITHSTAND UNIFORMLY DISTRIBUTED STATIONARY LOADS OF 600 LBS. PER SQUARE FOOT. THERMO-KOOL'S WARRANTY DOES NOT COVER DAMAGE DUE TO PALLET JACKS, MOBILE CARTS, MOBILE SHELVING, FORK LIFTS, OR ANY OTHER FORM OF ROLLING TRAFFIC. A CONCRETE WEARING FLOOR MUST BE INSTALLED ON TOP OF THE WALK-IN FLOOR PANELS FOR THIS APPLICATION.

SECTION FASTENERS - Thermo-kool cam type Insta-Lok
INSULATION-4" thickness "Foamed-in-place" urethane-DURATHANE CONSTRUCTION CLASS I

■ OUTDOOR INSTALLATION
25'-6" X 11'-9" ■ Vinyl weather roof W/ Fascia Bar & Cover
☐ Sloped Foam ☐ _____SQ. FT. OF 4-MIL POLYETHYLENE (FOR BETWEEN SLOPED FOAM & VINYL WEATHERCAP)
☐ Aluminum weather roof by Thermo-Kool (W/ weathercap Trim)

☐ INDOOR INSTALLATION

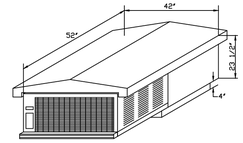
ELECTRICAL-All wiring contained within the door sections is 115/60/1Ø. Connections to this and all other lights and and refrigeration supplied by others.
☐ UNEXPOSED CONDUIT - Wiring Stubs out top of panels 8"
☐ EXPOSED CONDUIT - Wiring terminates in a field service box at top of panels

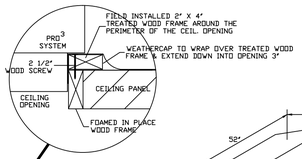
ENTRANCE DOOR - Flush infitting type with poly vinyl magnetic gasket and vinyl sweep gasket on bottom edge.
Heater cables are built in around door opening to prevent frost accumulation and sweating. Ext. has a thermometer, indicating light and toggle switch. Interior has vapor proof light. Hinges are cam action type.
Door finishes will be the same as adjacent panels unless specified otherwise under Door Accessories.

DOOR SIZE & QTY	HARDWARE	SWING
■ (3) 34" x 76"	■ 1238-C LATCH, (1) 1248-2 HINGE, (1) 1248 SPRING LOADED HINGE, DOOR CLOSER	☐ RH
☐ ( ) 34" x 76"	☐ 1238-C LATCH, (2) 1248-2 HINGES, (1) 1248 SPRING LOADED HINGE, DOOR CLOSER	■ LH
☐ ( )	☐	

■ DOOR ACCESSORIES
☐ ( ) 14" x 14" Peep Window(s)
☐ ( ) 14" x 24" Peep Window(s)
⅜" ALUMINUM TREADPLATE EXTERIOR KICKPLATES 36"
(3) VINYL STRIP CURTAINS TO FIT AN OPENING SIZE 34" x 76"

■ MISCELLANEOUS EQUIPMENT
☐ ( ) Lights (NOT MOUNTED) 1 AMP EACH
☐ Interior Floor Ramp
☐ Exterior Floor Ramp
2- ■ # 1830 Heated Pressure Relief Vent(s) - 5 AMPS EACH
☐ # 1832-4 Heated Pressure Relief Vent(s) - 5 AMPS EACH
■ # 1825 Heated Pressure Relief Vent(s) - 5 AMPS EACH
☐ Trim & Enclosures (see detail)
(3) KASON 48" FLUORESCENT LIGHT FIXTURE(S) (LESS BULBS)
(6) 3"X 3" X 6'-6" ANGLE TRIM PIECES





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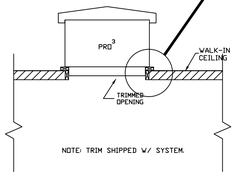
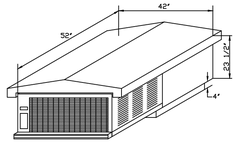
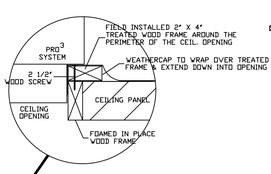


SECTION THRU CEIL. OPENING





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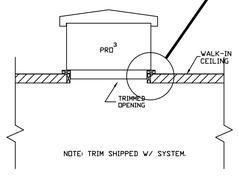
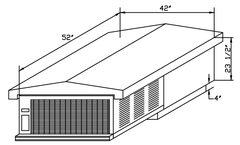
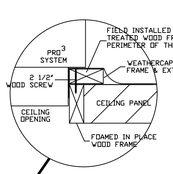


SECTION THRU CEIL. OPENING





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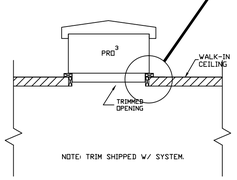


SECTION THRU CEIL. OPENING

REFRIGERATION - ■ Aircooled ☐ Watercooled ☐ By Others

1 1/2 HP MED TEMP MODEL # PTT099M6CE 208-230/60/3Ø
TOTAL SYSTEM AMPS: MCA __11.__ MOPD __15__
R-404A REFRIGERANT
BTU CAPACITY @ 35°F ROOM TEMP = 11,800
SIZE = 52" X 42" X 23 1/2"
DRAINLINE HEATER
POWER CORD NOT AVAILABLE
NET WEIGHT: 265 LBS.
EVAPORATOR W/ EC MOTORS

OUTDOOR PACKAGE

FIELD INSTALLED 2" X 4" TREATED WOOD FRAME ARDUND THE PERIMETER OF THE CEIL. OPENING
(WOOD BY THERMO-KOOL)

2 HP MED TEMP MODEL # PTT128M6CE 208-230/60/3Ø
TOTAL SYSTEM AMPS: MCA __15.__ MOPD __20__
R-404A REFRIGERANT
BTU CAPACITY @ 35°F ROOM TEMP = 13,530
SIZE = 52" X 42" X 23 1/2"
DRAINLINE HEATER
POWER CORD NOT AVAILABLE
NET WEIGHT: 285 LBS.
EVAPORATOR W/ EC MOTORS

OUTDOOR PACKAGE

FIELD INSTALLED 2" X 4" TREATED WOOD FRAME ARDUND THE PERIMETER OF THE CEIL. OPENING
(WOOD BY THERMO-KOOL)

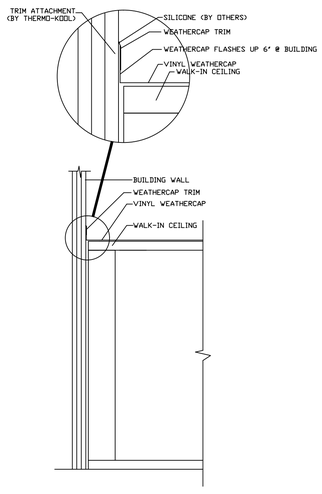
2 1/2 HP LOW TEMP MODEL # PTT069L6CE 208-230/60/3Ø
TOTAL SYSTEM AMPS: MCA __15.9__ MOPD __20__
R-404A REFRIGERANT
BTU CAPACITY @ -10°F ROOM TEMP = 7,850
SIZE = 52" X 42" X 23 1/2"
DRAINLINE HEATER
POWER CORD NOT AVAILABLE
NET WEIGHT: 275 LBS.
EVAPORATOR W/ EC MOTORS

OUTDOOR PACKAGE

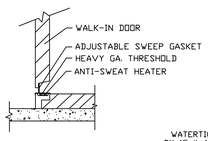
FIELD INSTALLED 2" X 4" TREATED WOOD FRAME AROUND THE PERIMETER OF THE CEIL. OPENING
(WOOD BY THERMO-KOOL)

☐ Condensing unit indoor
■ Condensing unit outdoor
☐ Side Mounted Self Contained
■ Top Mounted Self Contained
☐ Quick Connect ☐ Remote ☐ Top Mounted
☐ Prewired, Preassembled Remote

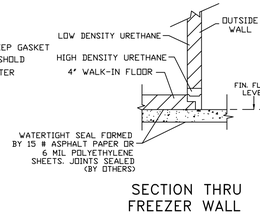
CONTROL KIT - The following controls indicated with a mark are included.
■ Expansion valve
■ Dryer
■ Sight glass
■ Temperature control
■ Pump down solenoid valve
■ Freezer Time Clock
■ Pressure control
■ Suction line vibration eliminator
■ Winter control
■ Crankcase heater
■ Condensing unit cover
■ Coil Mounting Kit



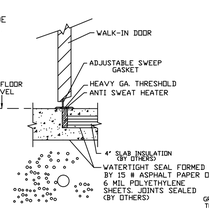
WEATHERCAP FLASHING DETAIL



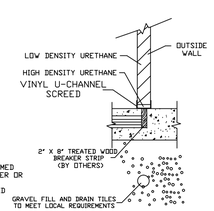
SECTION THRU FREEZER DOOR



SECTION THRU FREEZER WALL



SECTION THRU COOLER DOOR



SECTION THRU COOLER WALL

NSF

NOTES: Aircooled condesing units should be placed in a well ventilated area with a minimum of 1000 CFM's per/H.P.
NOTE: THERMO-KOOL recommends 1" min. clearance between walk-in & building walls.

DATE	REV. BY	REVISION DESCRIPTION

NOTICE: This drawing, and all drawings or specifications submitted by Thermo-Kool, and reproductions thereof in whole or in part shall remain the legal property of Mid-South Industries, Inc., subject to recall at any time and shall not be used for installations or production by others except by our special permission in writing.

Walk-in panels manufactured under Patent # 5,424,118.

Thermo-Kool®
Mid-South Industries, Inc.● P.O. Box 989
Laurel Mississippi 39441● Phone 601/649-4600
FAX 601/649-0558

SUBJECT	WALK-IN REFRIGERATION
FOR	MUGSHOTS
	RIDGELAND MS

DR. BY	CH. BY	DWG. NO.
DB		Q1303225
DATE	SCALE	SHEET NO.
8-21-14	3/8"=1'-0"	1 OF 1

FOOD SERVICE KITCHEN EQUIPMENT PLAN

MUGSHOT'S
RIDGELAND, MS.

Hotel & Restaurant Supply
Suppliers/Designers to the Food Service Industry
5020 Arundel Road Meridian, MS. 39307
601-482-7127 FAX 601-485-1140
email: adear@hnrsupply.com

DRAWN BY:	T.WILKES
DATE	07/29/14
SCALE	1/4" = 1'-0"
JOB#	
FILE	

FS-6

SECTION 01410 TESTING LABORATORY SERVICES

PART 1 GENERAL

1.1 DESCRIPTION

A. Scope: The Contractor will employ and pay for the services of an independent laboratory to perform specified services. Employment of a testing laboratory shall in no way relieve Contractor of his obligation to perform work in accordance with the contract.

B. Inspection, Sampling and Testing is required for:

1. Section 02200 - Earthwork.

2. Section 02510 - Asphaltic Concrete Paving.

3. Section 03300 - Cast-In-Place Concrete.

C. Qualification of Laboratory:

1. Meet "Recommended Requirements for Independent Laboratory Qualification," published by American Council of Independent Laboratories.

2. Meet basic requirements of ASTM E 329, "Minimum Requirements for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction."

3. Responsible Engineer: Perform all testing under the direction of a registered professional engineer employed full time by the testing laboratory.

4. Submittals: Submit copy of report of inspection of facilities made by materials referenced laboratory of National Bureau of Standards of any deficiencies reported by inspection.

5. Approval: Engineer must approve the testing laboratory.

D. Laboratory's Duties:

1. Upon notice cooperate with Engineer and Contractor to promptly provide qualified personnel. Perform specified inspections, sampling and testing of materials and methods of construction to ascertain compliance with requirements of contract documents. Promptly notify Engineer and Contractor of irregularities of deficiencies of work observed during performance of services.

2. Promptly prepare reports of inspections and tests including:

a) Date issued
b) Project title and number
c) Testing laboratory

d) Name and signature of inspector
e) Date of inspection or sampling
f) Record of temperature and weather
g) Date of test
h) Identification of product and specification section
i) Location of project
j) Type of inspection or test
k) Observations regarding compliance with contract documents

3. Promptly distribute copies of reports of inspections and tests to:

a) Owner
b) Engineer
c) General Contractor
d) Subcontractor, when pertinent

END OF SECTION

SECTION 03100 CONCRETE FORMWORK

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Formwork for cast-in place concrete, with shoring, bracing and anchorage.

B. Openings for other work.

C. Form accessories.

D. Form stripping.

1.2 PRODUCTS INSTALLED BUT NOT FURNISHED UNDER THIS SECTION

A. Section 03300 - Cast-In-Place Concrete.

1.3 RELATED SECTIONS

A. Section 03200 - Concrete Reinforcement.

B. Section 03300 - Cast-in-Place Concrete.

1.4 REFERENCES

A. ACI 301 - Structural Concrete for Buildings.

B. ACI 318 - Building Code Requirements for Reinforced Concrete.

C. ACI 347 - Recommended Practice For Concrete Formwork.

D. PS 1 - Construction and Industrial Plywood.

1.5 DESIGN REQUIREMENTS

A. Design, engineer and construct formwork, shoring and bracing to conform to code requirements; resultant concrete to conform to required shape, line and dimension.

1.6 QUALITY ASSURANCE

A. Perform Work in accordance with ACI 347.

B. Maintain one copy of document on site.

1.7 QUALIFICATIONS

A. Design formwork under direct supervision of a Professional Structural Engineer experienced in design of this work and licensed in the State of Mississippi.

1.8 REGULATORY REQUIREMENTS

A. Conform to International Building Code for design, fabrication, erection and removal of formwork.

1.9 DELIVERY, STORAGE, AND HANDLING

A. Deliver, store, protect and handle products to site.

1.10 COORDINATION

A. Coordinate this Section with other Sections of work which require attachment of components to formwork.

B. If formwork is placed after reinforcement resulting in insufficient concrete cover over reinforcement before proceeding, request instructions from Architect/Engineer.

PART 2 PRODUCTS

2.1 WOOD FORM MATERIALS

A. Softwood Plywood: PS 1, B Grade, Group 1, Exterior.

B. Softwood Plywood: PS 1, HDO, Group I Exterior.

C. Lumber: No. 2 grade; with grade stamp clearly visible.

2.2 PREFABRICATED FORMS

A. Preformed Steel Forms: Tight fitting, stiffened to support weight of concrete without deflection detrimental to tolerances and appearance of finished surfaces. Special care shall be used at areas of exposed concrete.

2.3 FORMWORK ACCESSORIES

A. Form Ties: Snap-off type, adjustable length, free of defects that could leave holes larger than 1/2 inch in concrete surface.

B. Form Release Agent: Colorless mineral oil which will not stain concrete, or absorb moisture, or impair natural bonding or color characteristics of coating intended for use on concrete.

C. Corners: Chamfer type; 3/4 x 3/4 inch.

D. Nails, Spikes, Lag Bolts, Through Bolts, Anchorages: Sized as required, of sufficient strength and character to maintain formwork in place while placing concrete.

PART 3 EXECUTION

3.1 EXAMINATION

A. Verify lines, levels and centers before proceeding with formwork. Ensure that dimensions agree with drawings.

3.2 EARTH FORMS

A. Earth forms are permitted for spread footings, interior grade beams and the interior face of perimeter grade beams. The exterior face of perimeter grade beams shall be formed.

3.3 ERECTION - FORMWORK

A. Erect formwork, shoring and bracing to achieve design requirements, in accordance with requirements of ACI 301.

B. Provide bracing to ensure stability of formwork. Shore or strengthen formwork subject to over stressing by construction loads.

C. Arrange and assemble formwork to permit dismantling and stripping. Do not damage concrete during stripping. Permit removal of remaining principal shores.

D. Align joints and make watertight. Keep form joints to a minimum.

E. Formwork ties for grade beams with exposed exterior shall be uniformly spaced horizontally and vertically.

F. Obtain approval before framing openings in structural members which are not indicated on Drawings.

G. Provide chamfer strips on external corners of beams, columns and walls.

3.4 APPLICATION - FORM RELEASE AGENT

A. Apply form release agent on formwork in accordance with manufacturer's recommendations.

B. Apply prior to placement of reinforcing steel, anchoring devices, and embedded items.

C. Do not apply form release agent where concrete surfaces will receive special finishes or applied coverings which are effected by agent. Soak inside surfaces of untreated forms with clean water. Keep surfaces coated prior to placement of concrete.

3.5 INSERTS, EMBEDDED PARTS, AND OPENINGS

A. Provide formed openings where required for items to be embedded in passing through concrete work.

B. Locate and set in place items which will be cast directly into concrete.

C. Coordinate with work of other sections in forming and placing openings, slots, reglets, recesses, sleeves, bolts, anchors, other inserts, and components of other Work.

D. Install accessories in accordance with manufacturer's instructions, straight, level, and plumb. Ensure items are not disturbed during concrete placement.

E. Provide temporary ports or openings in formwork where required to facilitate cleaning and inspection. Locate openings at bottom of forms to allow flushing water to drain.

F. Close temporary openings with tight fitting panels, flush with inside face of forms, and neatly fitted so joints will not be apparent in exposed concrete surfaces.

3.6 FORM CLEANING

A. Clean forms as erection proceeds, to remove foreign matter within forms.

B. Clean formed cavities of debris prior to placing concrete.

C. Flush with water or use compressed air to remove remaining foreign matter. Ensure that water and debris drain to exterior through clean-out ports.

D. During cold weather, remove ice and snow from within forms. Do not use de-icing salts. Do not use water to clean out forms, unless formwork and concrete construction proceed within heated enclosure. Use compressed air or other means to remove foreign matter.

3.7 FORMWORK TOLERANCES

A. Construct formwork to maintain tolerances required by ACI 301.

3.8 FIELD QUALITY CONTROL

A. Inspect erected formwork, shoring, and bracing to ensure that work is in accordance with formwork design, and that supports, fastenings, wedges, ties, and items are secure.

B. Do not reuse wood formwork more than 6 times for concrete surfaces to be exposed to view.

3.9 FORM REMOVAL

A. Do not remove forms or bracing until concrete has gained sufficient strength to carry its own weight and imposed loads.

SE# 14020

Spencer-Engineers, Inc.
Consultants
P.O. BOX 4328 JACKSON, MS 39216
(601) 982-7786

project no. 20-1348
drawn KTC
checked RCA
date 10-06-14
revised –
– –
– –

ROBERT CLARKE AMMONS
REGISTERED PROFESSIONAL ENGINEER
#07895
10-06-14
STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES. J. PAPIA, ARCHITECT

SPECIFICATIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
S1.0A
of sheets

B. Loosen forms carefully. Do not wedge pry bars, hammers, or tools against finish concrete surfaces scheduled for exposure to view.

C. Store removed forms in manner that surfaces to be in contact with fresh concrete will not be damaged. Discard damaged forms.

3.10 SCHEDULE

A. Grade B plywood for areas not exposed.

B. HDO plywood for Grade Beams and wall to be exposed.

END OF SECTION

SECTION 03200 CONCRETE REINFORCEMENT

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Reinforcing steel bars and accessories for cast-in-place concrete.

1.2 RELATED SECTIONS

A. Section 03100 - Concrete Formwork.

B. Section 03300 - Cast-in-Place Concrete.

C. Section 01410 - Testing Laboratory Services.

1.3 REFERENCES

A. ACI 301 - Structural Concrete for Buildings.

B. ACI 318 - Building Code Requirements For Reinforced Concrete.

C. ACI SP-66 - American Concrete Institute - Detailing Manual.

D. ANSI/ASTM A185 - Welded Steel Wire Fabric for Concrete Reinforcement.

E. ANSI/AWS D1.4 - Structural Welding Code for Reinforcing Steel.

F. ASTM A615 - Deformed and Plain Billet Steel Bars for Concrete Reinforcement.

G. AWS D12.1 - Welding Reinforcement Steel, Metal Inserts and Connections in Reinforced Concrete Construction.

H. CRSI - Concrete Reinforcing Steel Institute - Manual of Practice.

I. CRSI 63 - Recommended Practice For Placing Reinforcing Bars.

J. CRSI 65 - Recommended Practice For Placing Bar Supports, Specifications and Nomenclature.

1.4 SUBMITTALS

A. Shop Drawings: Indicate bar sizes, spacings, locations, and quantities of reinforcing steel and wire fabric, bending and cutting schedules, and supporting and spacing devices.

B. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.

1.5 QUALITY ASSURANCE

A. Contractor Quality Assurance:

1. Perform Work in accordance with CRSI 63, 65 and Manual of Practice, ACI 301, ACI SP-66, and ACI 318.

2. Maintain one copy of each document on site.

3. Submit certified copies of mill test report of reinforcement materials analysis.

1.6 STRUCTURAL INSPECTION AND TESTING

A. Contractor shall coordinate and schedule in a timely manner with the testing laboratory to perform the following inspections and tests:

1. Inspection of reinforcing steel for size, spacing, location and support.

2. Inspection of proper reinforcing steel concrete coverage.

3. Submit certified copies of mill test report of reinforcement materials analysis.

4. Welders' Certificates: If approved by the Engineer of Record, submit Certificates, certifying welders employed on the Work, verifying AWS qualification within the previous 12 months.

1.7 QUALIFICATIONS

A. Welders' Certificates: Submit Certificates, certifying welders employed on the Work, verifying AWS qualification within the previous 12 months.

1.8 COORDINATION

A. Coordinate with placement of formwork, formed openings and other Work.

PART 2 PRODUCTS

2.1 REINFORCEMENT

A. Reinforcing Steel: ASTM A615, 60 ksi yield grade; deformed billet steel bars.

B. Fiber Reinforcement: Similar and equal to Fibermesh InForce as manufactured by Synthetic Industries. Application rate shall be 1.5 pounds per cubic yard. Provide where shown on drawings.

2.2 ACCESSORY MATERIALS

A. Tie Wire: Minimum 16 gage annealed type.

B. Chairs, Bolsters, Bar Supports, Spacers: Sized and shaped for strength and support of reinforcement during concrete placement conditions.

C. Special Chairs, Bolsters, Bar Supports, Spacers Adjacent to Weather Exposed Concrete Surfaces: Plastic coated steel type; size and shape as required.

2.3 FABRICATION

A. Fabricate concrete reinforcing in accordance with ACI 318.

B. When approved by Engineer of Record, weld reinforcement in accordance with ANSI/AWS D1.4 and ANSI/AWS D12.1.

C. Locate reinforcing splices not indicated on drawings, at point of minimum stress.

PART 3 EXECUTION

3.1 PLACEMENT

A. Place, support and secure reinforcement against displacement. Do not deviate from required position.

B. Do not displace or damage vapor barrier.

C. Accommodate placement of formed openings. Do not cut bars.

D. Maintain concrete cover around reinforcing as per ACI 318.

END OF SECTION

project no. 20-1348
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revised –
– –

ROBERT CLARKE AMMONS
REGISTERED PROFESSIONAL
ENGINEER
#07895
10-06-14
STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES. J. PAPIA, ARCHITECT

SPECIFICATIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

SE# 14020

Spencer-Engineers, Inc.
Consultants
P.O. BOX 4328 JACKSON, MS 39216
(601) 982-7766

sheet no.
S1.0B
of sheets

SECTION 03300 CAST-IN-PLACE CONCRETE

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Cast-in-place concrete building members, floors, foundation walls, grade beams, footings, and etc.

B. Floors and slabs on grade.

C. Control, expansion and contraction joint devices associated with concrete work, including joint sealants.

D. Site concrete.

1.2 RELATED SECTIONS

A. Section 03100 - Concrete Formwork.

B. Section 03200 - Concrete Reinforcement.

C. Section 01410 - Testing Laboratory Services.

1.3 REFERENCES

A. ACI 301 - Structural Concrete for Buildings.

B. ACI 302 - Guide for Concrete Floor and Slab Construction.

C. ACI 304 - Recommended Practice for Measuring, Mixing, Transporting and Placing Concrete.

D. ACI 305R - Hot Weather Concreting.

E. ACI 306R - Cold Weather Concreting.

F. ACI 308 - Standard Practice for Curing Concrete.

G. ACI 318 - Building Code Requirements for Reinforced Concrete.

H. ANSI/ASTM D1190 - Concrete Joint Sealer, Hot-Poured Elastic Type.

I. ANSI/ASTM D1751 - Preformed Expansion Joint Fillers for Concrete Paving and Structural Construction (Non-extruding and Resilient Bituminous Types).

J. ASTM C33 - Concrete Aggregates.

K. ASTM C94 - Ready-Mixed Concrete.

B. Non-Shrink Grout: Premixed compound consisting of non-metallic aggregate, cement, water reducing and plasticizing agents; capable of developing minimum compressive strength of 2,400 psi in 48 hours and 5,000 psi in 28 days.

2.4 JOINT DEVICES AND FILLER MATERIALS

A. Joint Filler: ASTM D1751; Asphalt impregnated fiberboard or felt.

B. Sealant for Pavements, Sidewalks, Curb and Gutter: Silicone joint sealant Dow Corning 888 or approved equal.

2.5 CONCRETE MIX

A. Mix and deliver concrete in accordance with ASTM C94, Alternative No. 2.

B. Select proportions for normal weight concrete in accordance with ACI 301 Method 1 or Method 2. Submit proposed mix design to Architect/Engineer in accordance with ACI 301.

C. Provide concrete to the following criteria:
1. Compressive strength: As noted on drawings or other specification sections.
2. Slump: 3 to 5 inches.
3. Water/Cement Ratio shall be .5 or below for all concrete.

D. Use accelerating admixtures in cold weather only when approved by Architect/Engineer. Use of admixtures will not relax cold weather placement requirements.

E. Do not use calcium chloride.

F. Use set retarding admixtures during hot weather only when approved by Architect/Engineer.

G. Add air entraining agent to normal weight concrete mix for work exposed to exterior.

PART 3 EXECUTION

3.1 EXAMINATION

A. Verify site conditions.

B. Verify requirements for concrete cover over reinforcement.

C. Verify that anchors, seats, plates, reinforcement and other items to be cast into concrete are accurately placed, positioned securely, and will not cause hardship in placing concrete.

3.2 PREPARATION

A. Prepare previously placed concrete by cleaning with steel brush and applying bonding agent in accordance with manufacturer's instructions.

B. Non-Shrink Grout: Premixed compound consisting of non-metallic aggregate, cement, water reducing and plasticizing agents; capable of developing minimum compressive strength of 2,400 psi in 48 hours and 5,000 psi in 28 days.

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A. Joint Filler: ASTM D1751; Asphalt impregnated fiberboard or felt.

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B. Verify requirements for concrete cover over reinforcement.

C. Verify that anchors, seats, plates, reinforcement and other items to be cast into concrete are accurately placed, positioned securely, and will not cause hardship in placing concrete.

3.2 PREPARATION

A. Prepare previously placed concrete by cleaning with steel brush and applying bonding agent in accordance with manufacturer's instructions.

3.3 PLACING CONCRETE

A. Place concrete in accordance with ACI 318 and ACI 301.

B. Notify Architect/Engineer minimum 24 hours prior to commencement of operations.

C. Ensure reinforcement, inserts, embedded parts, formed expansion and contraction joints are not disturbed during concrete placement.

D. Install joint devices in accordance with manufacturer's instructions.

E. Construction joints in floor slabs and floor beams shall be located in the middle third of the span.

F. Construction joints for grade beams shall be located at one third of the span beyond the support.

G. Place concrete continuously between predetermined expansion, control, and construction joints.

H. Do not interrupt successive placement; do not permit cold joints to occur.

I. Slab on Grade Floor Surface: F_F 25/F_L 18 minimum overall and F_F 18/F_L 13 minimum local.

3.4 SEPARATE FLOOR TOPPINGS

A. Prior to placing floor topping, roughen substrate concrete surface and remove deleterious material. Broom and vacuum clean.

B. Apply bonding agent to substrate in accordance with manufacturer's instructions.

C. Place concrete floor toppings to required lines and levels.

3.5 CONCRETE FINISHING

A. Provide formed concrete surfaces to be left exposed with smooth rubbed finish.

B. Finish concrete floor surfaces in accordance with ACI 301.

C. Wood float surfaces which will receive tile with full bed setting system.

D. Steel trowel surfaces which will receive carpeting, resilient flooring, or seamless flooring.

E. Steel trowel surfaces which are scheduled to be exposed.

F. Pavements and sidewalks - light broom finish.

3.6 CURING AND PROTECTION

days, 2 at 28 days, and hold one as a spare to be broken as directed by the Architect/Engineer if compressive strengths do not appear adequate.

4. For each set of molded specimens record the following:
a) Slump
b) Temperature, ambient and concrete
c) Air content
d) Location of placement
e) Verification of correct design mix

5. Inspection of concrete placement for proper application techniques.

6. Inspection for maintenance of specified curing temperature and techniques.

B. The ready-mixed concrete plant shall be certified for conformance with the requirements of the National Ready Mix Concrete Association.

C. Slab on Grade Floor Surface: Test floor flatness and levelness per ASTM E-1155. F_F25/F_L 18 minimum overall and F_F18/F_L 13 minimum local.

1.8 COORDINATION

A. Coordinate the placement of joint devices with erection of concrete formwork and placement of form accessories.

B. Coordinate all embedded items.

PART 2 PRODUCTS

2.1 CONCRETE MATERIALS

A. Cement: ASTM C150, Type I or Type II.

B. Fine and Coarse Aggregates: ASTM C33.

C. Water: Clean and not detrimental to concrete.

2.2 ADMIXTURES

A. Air Entrainment: ASTM C260.

B. Chemical: ASTM C494 Type F - Water Reducing, High Range added at job site after slump tests have been performed.

C. Fly Ash: ASTM C618.

2.3 ACCESSORIES

A. Vapor Retarder: Refer to other sections.

A. Immediately after placement, protect concrete from premature drying, excessively hot or cold temperatures, and mechanical injury.

B. Maintain concrete with minimal moisture loss at relatively constant temperature for period necessary for hydration of cement and hardening of concrete.

C. Cure floor surfaces in accordance with ACI 308.

3.7 PATCHING

A. Allow Architect/Engineer to inspect concrete surfaces immediately upon removal of forms.

B. Excessive honeycomb or embedded debris in concrete is not acceptable. Notify Architect/Engineer upon discovery.

C. Patch imperfections as directed in accordance with ACI 301.

3.8 DEFECTIVE CONCRETE

A. Defective Concrete: Concrete not conforming to required lines, details, dimensions, tolerances or specified requirements.

B. Repair or replacement of defective concrete will be determined by the Architect/Engineer.

C. Do not patch, fill, touch-up, repair, or replace exposed concrete except upon express direction of Architect/Engineer for each individual area.

END OF SECTION

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ROBERT CLARKE AMMONS REGISTERED PROFESSIONAL ENGINEER #07895 10-06-14 STATE OF MISSISSIPPI

MP ARCHITECT-ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES. J. PAPIA, ARCHITECT

SPECIFICATIONS

MUGSHOTS GRILL & BAR
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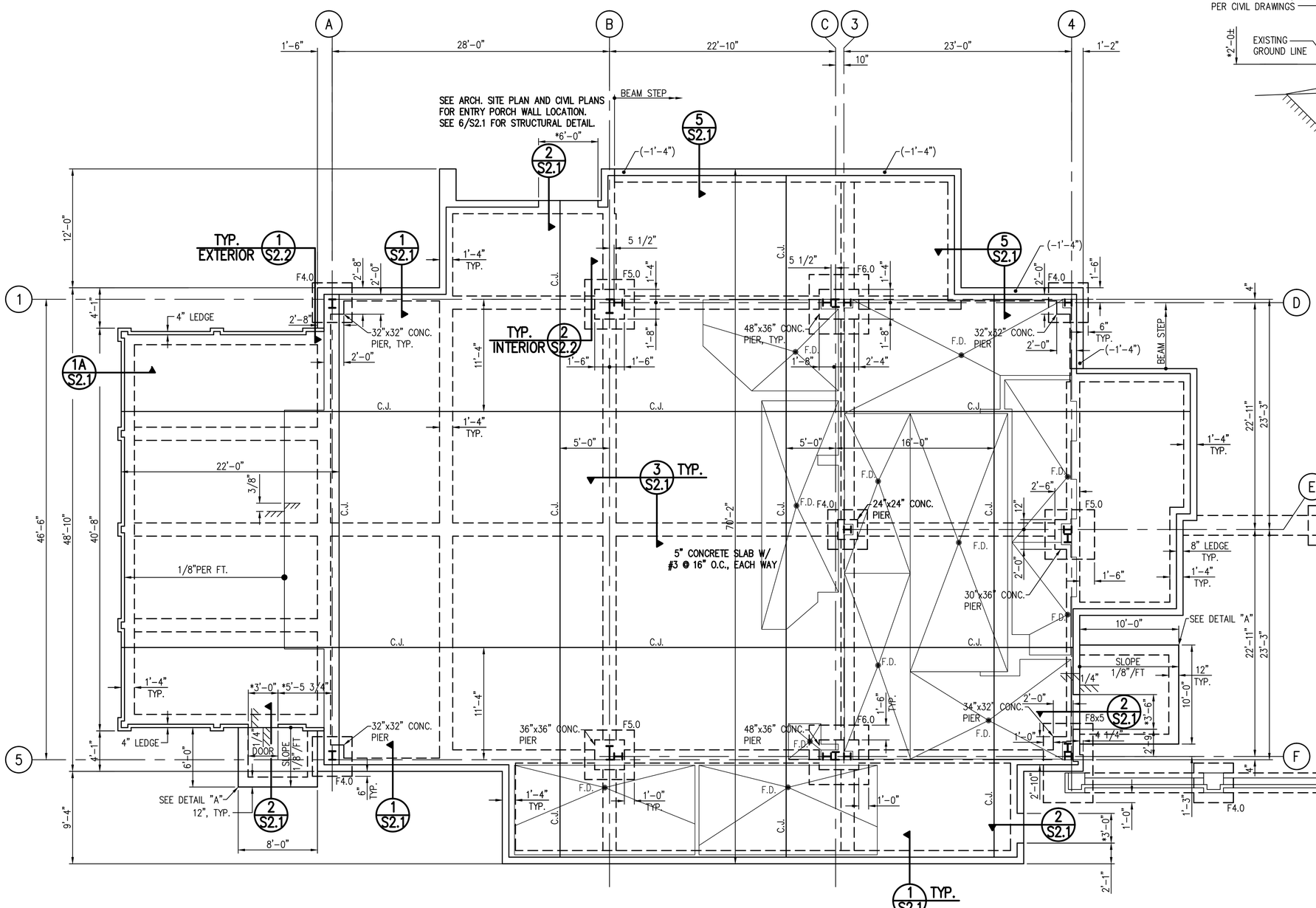
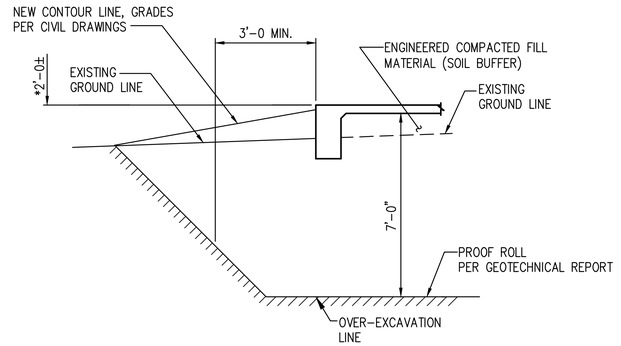


FLOOR AND FOUNDATION FRAMING PLAN

3/16" = 1'-0"



OVER-EXCAVATION AND BACKFILL DIAGRAM

NOT TO SCALE

* ELEVATION ABOVE EXISTING GRADE LINE SHALL BE VERIFIED BY GENERAL CONTRACTOR USING CIVIL DRAWINGS AND EXISTING CONDITIONS.

FILL MATERIAL NOTES:

1. MATERIAL SUITABLE FOR USE IN PLACING THE SOIL BUFFER SHALL CONSIST OF DEBRIS-FREE MATERIAL, NON ORGANIC AND CLASSIFIED AS A SILTY CLAY (CL) WITH A PLASTICITY INDEX (PI) WITHIN THE RANGE OF 10 TO 24 AND A LIQUID LIMIT LESS THAN 45.
2. COMPACTION OF MATERIAL SHALL BE A MINIMUM OF 95% OF MAXIMUM DRY DENSITY PER STANDARD PROCTOR (ASTM-D 698). COMPACTION SHALL BE ACHIEVED IN MAXIMUM LOOSE LIFTS OF 9" AT A MOISTURE CONTENT COMPARABLE (±3.0%) TO THE OPTIMUM MOISTURE ESTABLISHED IN THE LABORATORY. FOR HAND-HELD COMPACTED FILL MATERIAL LOOSE LIFT SHALL BE LIMITED TO A MAXIMUM OF 5".

DESIGN INFORMATION

OCCUPANCY CATEGORY ---------- II

FIRST FLOOR LIVE LOAD -------- 100 PSF

ROOF LIVE LOAD ---------- 20 PSF

PARTITION DEAD LOAD --------- 15 PSF

ROOF SNOW LOAD

- Pg ---------- 5#/FT 2
- Pf ---------- 3#/FT 2
- Ce ---------- .9
- Is ---------- 1.0
- C_T ---------- 1.0

WIND LOAD

BASIC WIND VELOCITY --------- 92 MPH

- I_W ---------- 1.0
- EXPOSURE ---------- C
- INTERNAL PRESSURE --------- ±.18

CONCRETE

1. CONCRETE SHALL ATTAIN THE FOLLOWING MINIMUM COMPRESSIVE STENGTH IN 28 DAYS:
   ALL CONCRETE ---------- 4000 PSI
2. REINFORCING SHALL COMFORM TO A.S.T.M. A-615, AND SHALL BE GRADE 60
3. PROVIDE ALL NECESSARY REINFORCING STEEL ACCESSORIES TO HOLD BARS IN PROPER POSTITION.
4. WHERE NOT SPECIFICALLY COVERED, REINF. SHALL BE DETAILED IN ACCORDANCE WITH ACI STANDARD 315
5. PROVIDE CORNER BARS OF THE SAME SIZE AND NUMBER AS HORIZONTAL BARS AT ALL CORNERS AND "T"-INTERSECTIONS.
6. UNLESS NOTED OTHERWISE, LAP SPLICES SHALL BE IN ACCORDANCE WITH THE FOLLOWING TABLE:

BAR SIZE	SLAB-ON-GRADE LAP LENGTH
#3	14"
#4	19"
#5	24"
#6	28"
#7	41"

7. FOR MISCELLANEOUS ANGLES, DETAILS, OUTSIDE CONCRETE WORK, ETC, SEE ARCHITECTURAL DRAWINGS.

NOTES:

1. C.J. INDICATES THE CONTRACTION JOINTS PER DETAIL ON S2.1.
2. * - VERIFY DOOR SIZES FOR NO BRICK LEDGE WIDTHS.
3. DEPTH OF BRICK LEDGES ARE 8" EXCEPT AS SHOWN.
4. VERIFY SLOPED FLOOR AND FLOOR DRAIN LOCATIONS W/ ARCHITECTURAL AND MECHANICAL DRAWINGS.
5. F.D. INDICATES THE FLOOR DRAINS IN THE SLOPED FLOOR AREAS.

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MP Architect-Engineers, P.L.L.C.
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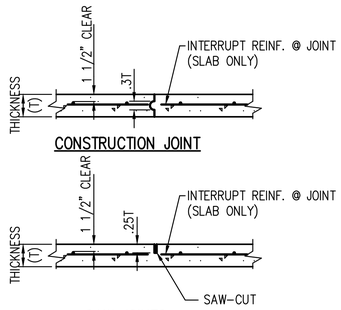
JAMES. J. PAPIA, ARCHITECT

FLOOR AND FOUNDATION FRAMING PLAN

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

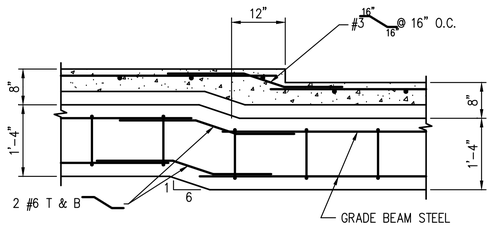
sheet no.
S1.1
of sheets



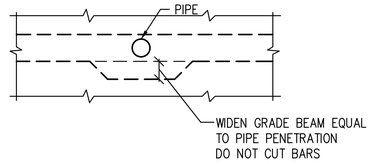
CONTRACTION JOINTS (C.J.)

NO SCALE

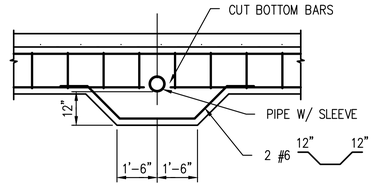
1. CONTRACTION JOINT MAY BE EITHER JOINT SHOWN ABOVE IF SLAB IS SAW CUT, SLAB SHALL BE SAWED IMMEDIATELY AFTER FINISHED TROWELING. SAW CUTTING SHALL BE COMPLETED WITHIN 4 HOURS OF PLACING CONCRETE.
2. CONTRACTOR MAY REQUEST THE SHIFTING OF CONTRACTION JOINTS TO ACCOMMODATE CONTRACTION.



SLAB AND GRADE BEAM DEPRESSION DETAIL

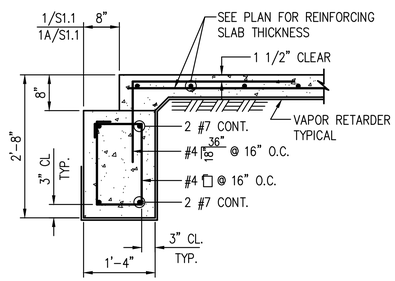


VERTICAL PENETRATION THRU INTERIOR GRADE BEAM

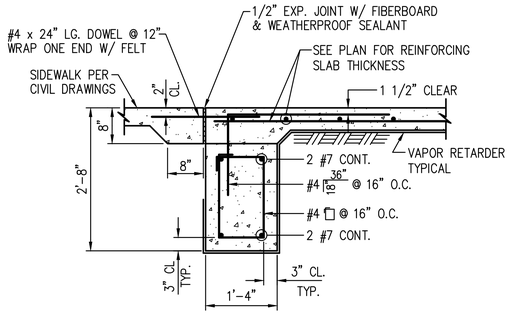


TYPICAL DETAIL AT PIPE PENETRATION THRU GRADE BEAM

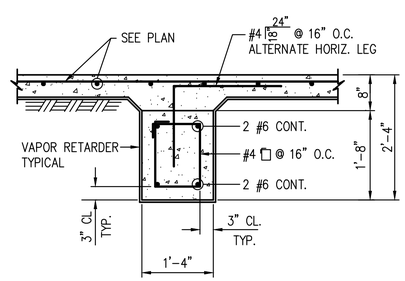
FOOTING SCHEDULE					
MARK	THICKNESS	SIZE		REINFORCING EACH WAY	REMARK
		LENGTH	WIDTH		
F4.0	16"	4'-0"	4'-0"	5 #4	TOP & BOTTOM
F5.0	16"	5'-0"	5'-0"	6 #5	TOP & BOTTOM
F6.0	20"	6'-0"	6'-0"	7 #6	TOP & BOTTOM
F8x5	24"	8'-0"	5'-0"	9 #6 SH., 6 #6 LG.	TOP & BOTTOM



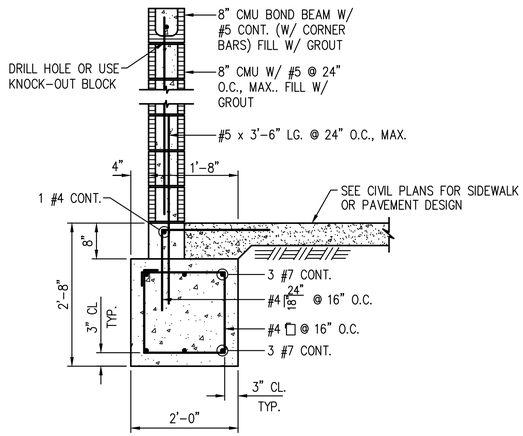
1 S2.1 3/4" = 1'-0"



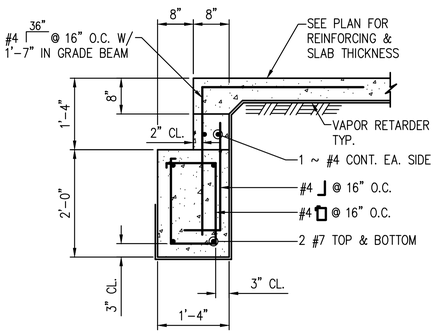
2 S2.1 3/4" = 1'-0"



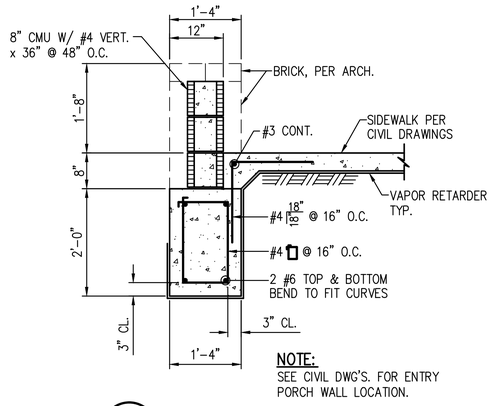
3 S2.1 3/4" = 1'-0"



4 S2.1 3/4" = 1'-0"

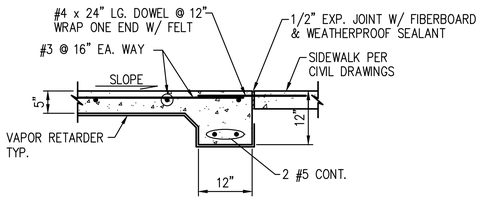


5 S2.1 3/4" = 1'-0"



NOTE:
SEE CIVIL DWG'S. FOR ENTRY PORCH WALL LOCATION.

6 S2.1 ENTRY PORCH WALL 3/4" = 1'-0"



DETAIL "A"

3/4" = 1'-0"

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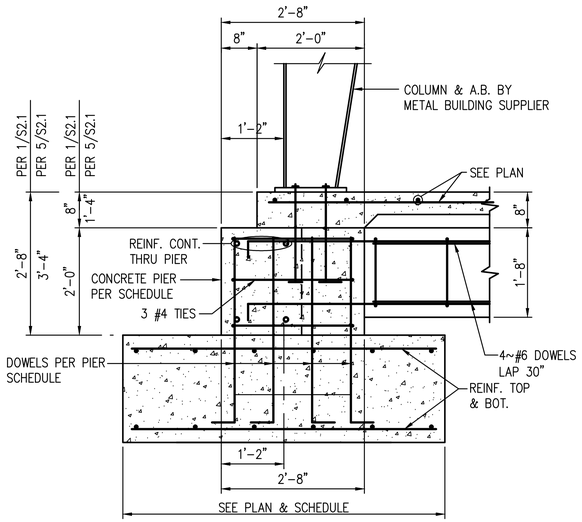
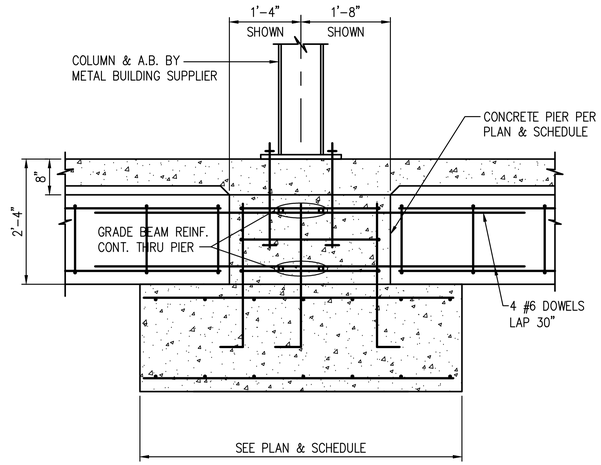
FOUNDATION SECTIONS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
S2.1
of sheets

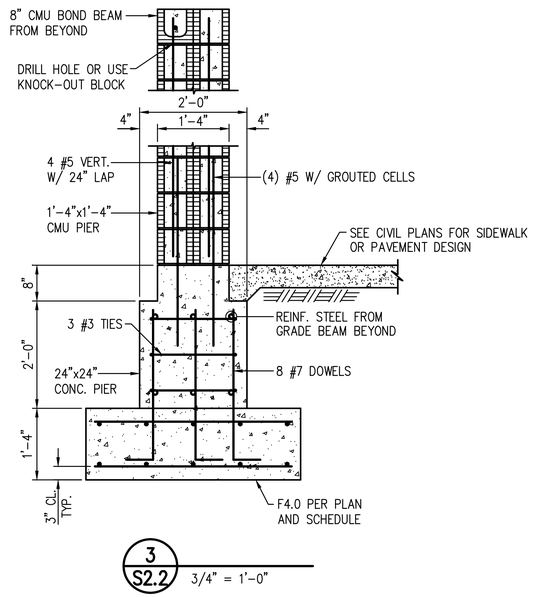


1 S2.2 — 3/4" = 1'-0"



2 S2.2 — GRADE BEAM STEEL CONT. THRU PIER — 3/4" = 1'-0"

PIER SCHEDULE			
LOCATION	SIZE	REINFORCING	LAYOUT
A-5, 4-1, E-1	2'-8"x2'-8"	8 #7 DOWELS (3 EA. SIDE)	
B-1, B-5	3'-0"x3'-0"	8 #7 DOWELS (3 EA. SIDE)	
F-4	2'-10"x2'-8"	8 #7 DOWELS (3 EA. SIDE)	
D-3, F-3	4'-0"x3'-0"	12 #7 DOWELS (4 EA. SIDE)	



3 S2.2 — 3/4" = 1'-0"

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COLUMN DETAILS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

SE# 14020

Spencer-Engineers, Inc.
Consultants
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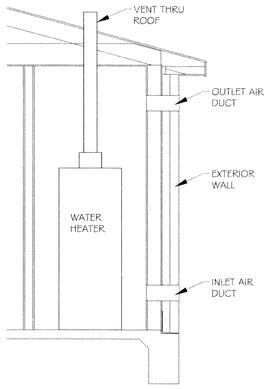
sheet no.
S2.2
of sheets

HVAC NOTES

1. CONCEALED DUCTWORK TO BE GALVANIZED SHEET METAL LINED WITH NEOPRENE COATED 1.0" THICK, 1.5 POUNDS PER CUBIC FOOT DUCT INSULATION, MIN R-6. INSTALLED PER SMACNA STANDARDS.
2. EXPOSED DUCTWORK TO BE GALVANIZED SHEET METAL LINED WITH NEOPRENE COATED 1.0" THICK, 1.5 POUNDS PER CUBIC FOOT DUCT INSULATION, MIN R-6. INSTALLED PER SMACNA STANDARDS.
3. CONDENSATE & OVERFLOW DRAIN LINES SHALL BE PVC SCH 40 AND SHALL BE INSTALLED COMPLETELY SEPARATE TO SANITARY SEWER. DRAINS TO BE RUN TO PLUMBERS P-TRAP WITHIN FIVE FEET OF AIR HANDLING UNITS.
4. ROUND FLEXIBLE DUCT TO BE UL-181, CLASS 1, AIR DUCT MATERIALS.
5. DUCT SIZES SHOWN ARE CLEAR INSIDE DIMENSIONS.
6. IN ALL SYSTEMS OVER 2000 CFM AND LESS THAN 15,000 CFM, SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 72E IN THE RETURN DUCT DOWNSTREAM OF THE AIR HANDLING UNIT AND ALL FILTERS TO AUTOMATICALLY STOP THE FAN.
7. PROVIDE U.L. LISTED 125 °F FIRESTAT IN RETURN AIR OF EACH SYSTEM UNDER 2000 CFM TO SHUT DOWN THE FAN IN THE EVENT OF FIRE.
8. PROVIDE U.L. RATED FIRE DAMPERS WHERE REQUIRED AT ALL DUCT PENETRATIONS OF FIRE-RATED ASSEMBLIES AND WHERE REQUIRED BY CODE, INCLUDING OUTSIDE AIR INTAKES.
9. ALL AIR HANDLING SYSTEMS TO BE BALANCED TO ASSURE PROPER AIR FLOWS PER PLANS.
10. ALL THERMOSTATS TO BE AUTOMATIC CHANGEOVER WITH HEAT SWITCH.
11. EXHAUST FAN EQUAL TO ACME PRN-110 OR EQUAL. FAN SHALL BE CONTROLLED BY A SWITCH ON THE WALL IN THE SAME LOCATION AS LIGHT SWITCH(S). PROVIDE BACK DRAFT DAMPER.
12. PROVIDE AND INSTALL WATER PROOF GRILLE VENT IN PROPER ROOF LOCATION FOR PLUMBING FIXTURE EXHAUST.
13. ALL SUPPLY AIR VENTS SHALL BE EQUIPPED WITH AIR CONTROL DAMPERS.
14. LOCATE OUTDOOR UNITS AS SHOWN ON ARCH. DWGS.
15. REFRIGERANT LINES SHALL BE SIZED BY UNIT MANUFACTURER AND INSTALLED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
16. FRESH AIR SHALL BE SUPPLIED TO EACH AIR HANDLER THROUGH EXTERIOR WALL DUCT SUPPLIED WITH A CONTROL DAMPER.
17. INSTALL FIRE DAMPER WHERE S.A. & R.A. DUCTS PENETRATE 1 HOUR RATED CEILINGS.
18. ALL ELECTRICAL, MECHANICAL, AND PLUMBING PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E8-14).
19. ALL MECHANICAL SYMBOLS ARE DRAWN DIAGRAMATICALLY. CONTRACTOR TO VERIFY WITH OWNER LOCATIONS OF VENTS, DAMPERS, REGISTERS, ETC.
20. FLEXIBLE DUCTWORK LENGTH NOT TO EXCEED 12'-0".
21. REFER TO REFLECTED CEILING PLAN FOR FINAL GRILLE AND DIFFUSER LOCATIONS AND COORDINATE AS REQUIRED.
22. FINAL LOCATION OF TEMPERATURE CONTROLS TO BE COORDINATED WITH OWNER AT JOB SITE.
23. PROVIDE AND INSTALL SMOKE DETECTORS AS APPROVED BY LOCAL AHJS. PLACE NEAR R/A AND S/A OPENINGS OF AHU AND PROVIDE, WITH ACCESS PANEL, WIRING BY ELECTRICAL CONTRACTOR.
24. FRESH AIR INTAKES ARE REQUIRED TO HAVE MOTORIZED OR GRAVITY DAMPERS TO SHUT OFF WHEN SYSTEM IS NOT RUNNING.



WATER HEATER VENTILATION DETAIL
N.T.S.

SINGLE PACKAGE ROOF-TOP A/C UNITS SCHEDULE

TRANE

UNIT NUMBER	TOTAL CFM	MINIMUM OUTSIDE AIR CFM	EXT. STATIC PRESSURE IN W.G.	COOLING CAPACITY						ELECTRICAL DATA						TRANE MODEL NUMBER	UNIT WEIGHT
				TOTAL BTUH	SENSIBLE BTUH	ENTERING D.B.F.	ENTERING W.B.F.	LEAVING D.B.F.	LEAVING W.B.F.	VOLT	PH.	FAN H.P.	UNIT MCA	UNIT MOCP	HEATING GAS BTUH		
RTU-1	4000	400	0.50	119,000	101,410	80	67	60.1	57.9	208	3	1.7	49.6	60	200,000	YSC120F	1800
RTU-2	4000	400	0.50	119,000	101,410	80	67	60.1	57.9	208	3	1.7	49.6	60	200,000	YSC120F	1800
RTU-3	6000	400	0.50	186,000	131,000	80	67	60.8	56.9	208	3	3	75	100	250,000	YSD180F	2500

MINI-SPLIT DUCTLESS A/C SYSTEM SCHEDULE

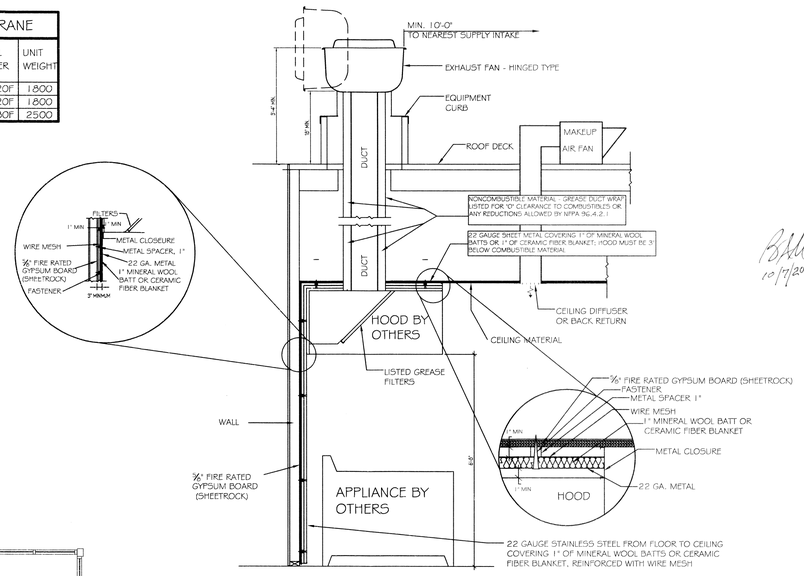
UNIT NUMBER	NOM. TONS	AIR CAPACITY MIN. CFM	AIR CAPACITY MAX. CFM	COOLING CAPACITY RATED BTU/HR.	COOLING CAPACITY MINIMUM BTU/HR.[1]	AIR HANDLING UNIT TRANE MODEL	AIR HANDLING UNIT TOTAL AMPS	AIR HANDLING UNIT WEIGHT	CONDENSING UNIT TRANE MODEL	CONDENSING UNIT VOLTS /PH	CONDENSING UNIT MCA/MCP	CONDENSING UNIT WEIGHT
DS-AC	3	400 (2)	600 (2)	34,000	16,000	4MWW 8515 (2)	1 (2)	37.4 (2)	4TXM 6556A	208/1	28/45	165

EXHAUST FAN SCHEDULE

NO.	LOCATION	CFM	EXT. S.P.	MOTOR HP(w)	TYPE	DRIVE	ELECTRICAL(v/ph/hz)	MANF.
EF1	WOMENS RESTROOM	250	0.3	212(w)	CEILING	DIRECT	120/1/60	BROAN
EF2	MENS RESTROOM	250	0.3	212(w)	CEILING	DIRECT	120/1/60	BROAN
EF3	CUSTODIAN	100	0.3	127(w)	CEILING	DIRECT	120/1/60	BROAN

GAS-FIRED INFARED TUBE HEATERS SCHEDULE

UNIT NO.	SERVICE AREA	BTUH	MINIMUM MOUNT HT.	ELECTRICAL(v/ph/hz/amps)
IH-1	DINING PATIO	50,000	10 FT.	120/1/60/4.8a
IH-2	DINING PATIO	50,000	10 FT.	120/1/60/4.8a



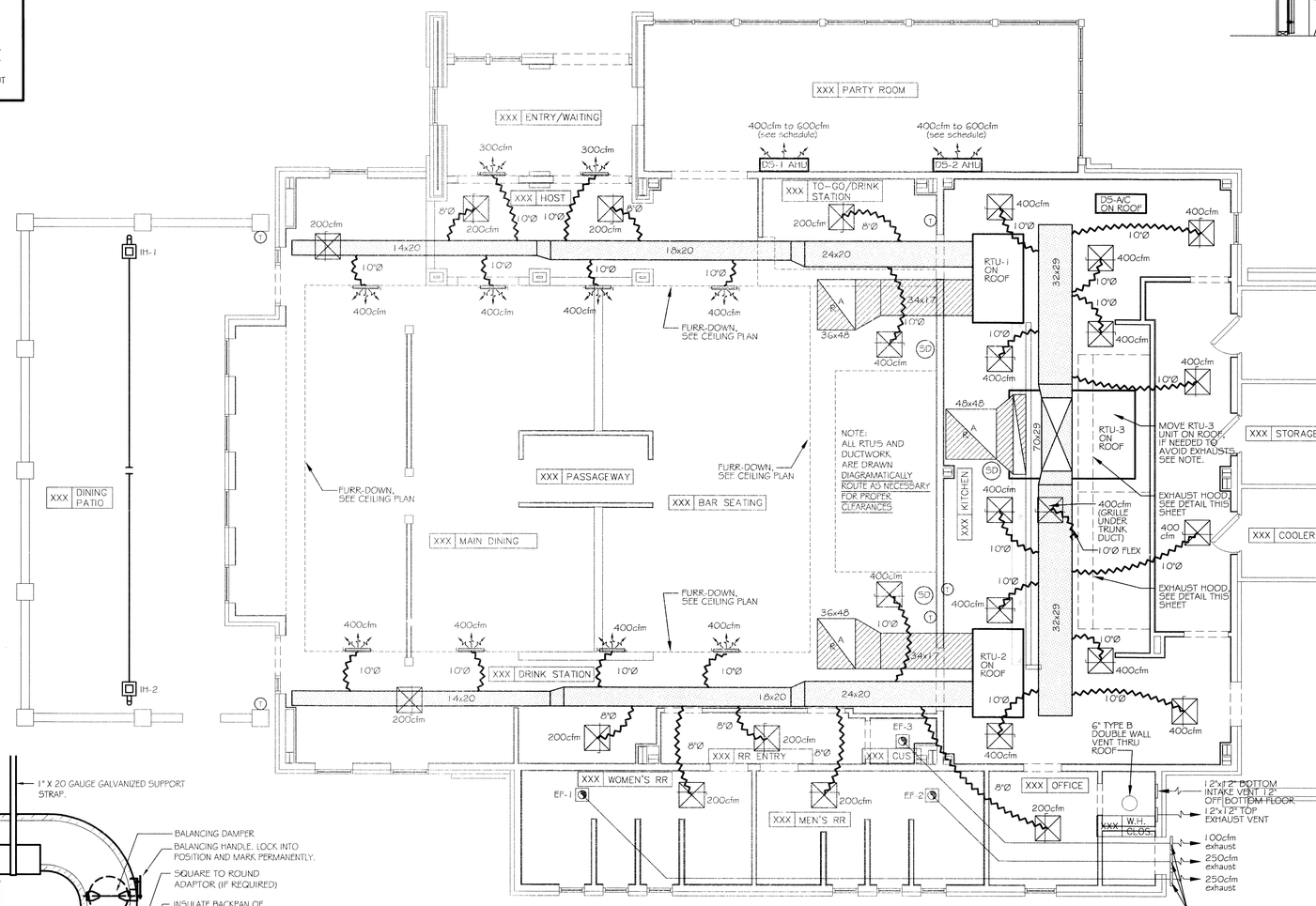
TYPICAL HOOD & DUCT INSTALLATION W/CLEARANCE REDUCTION MATERIALS TO PROTECT COMBUSTIBLES
N.T.S

HVAC LEGEND

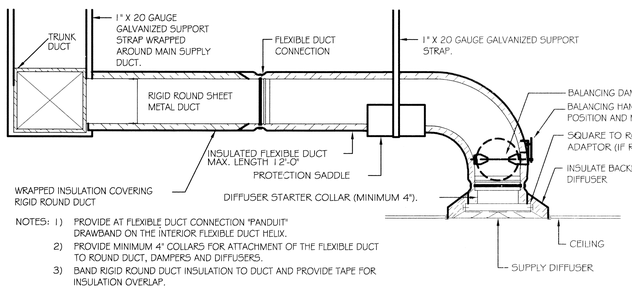
- 2x2' SUPPLY AIR GRILLE W/DAMPER
- RETURN AIR GRILLE
- SIDE-WALL SUPPLY AIR GRILLE W/DAMPER
- RTU-? ON ROOF — ROOFTOP A/C UNIT
- DS-? AHU — DUCTLESS MINI-SPLIT SYSTEM WALL-MTD. AIR HANDLING UNIT
- EF-? — EXHAUST FAN
- T — THERMOSTAT
- SD — INLINE DUCT SMOKE DETECTOR
- IH-? — INFARED GAS-FIRED TUBE HEATERS
- SUPPLY AIR DUCT
- RETURN AIR DUCT
- ROUND FLEX DUCT, MAX. LENGTH 12'-0", MIN. R-6. PROVIDE MAN. DAMPER AT DIFFUSER CONNECTIONS.

NOTE-1: MECHANICAL PLAN IS DRAWN DIAGRAMATIC. DUCT LOCATIONS ARE FOR REFERENCE ONLY. FIELD LOCATE AS NEEDED BETWEEN JOISTS OR TRUSSES.

NOTE-2: COORDINATE LOCATION OF ALL SUPPLY AIR DIFFUSERS, RETURN AIR GRILLES, EXHAUST FANS, ETC... WITH LIGHTING PLAN.



1 MECHANICAL PLAN
3/16"=1'-0"



NOTES: 1) PROVIDE AT FLEXIBLE DUCT CONNECTION "PANDUIT" DRAWBAND ON THE INTERIOR FLEXIBLE DUCT HELIX.
2) PROVIDE MINIMUM 4" COLLARS FOR ATTACHMENT OF THE FLEXIBLE DUCT TO ROUND DUCT, DAMPERS AND DIFFUSERS.
3) BAND RIGID ROUND DUCT INSULATION TO DUCT AND PROVIDE TAPE FOR INSULATION OVERLAP.

in joint venture with:

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project no.	20-1348
drawn	JTL
checked	CKD
date	10.06.2014
revised	00.00.0000
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10/7/2014

MP ARCHITECTS ENGINEERS P.L.L.C.
MP Architect-Engineers, P.L.L.C.
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JAMES J. PAPIA, ARCHITECT

MECHANICAL PLAN & DETAILS
MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
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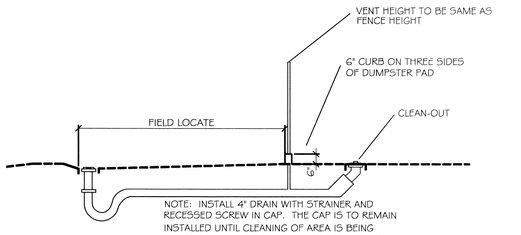
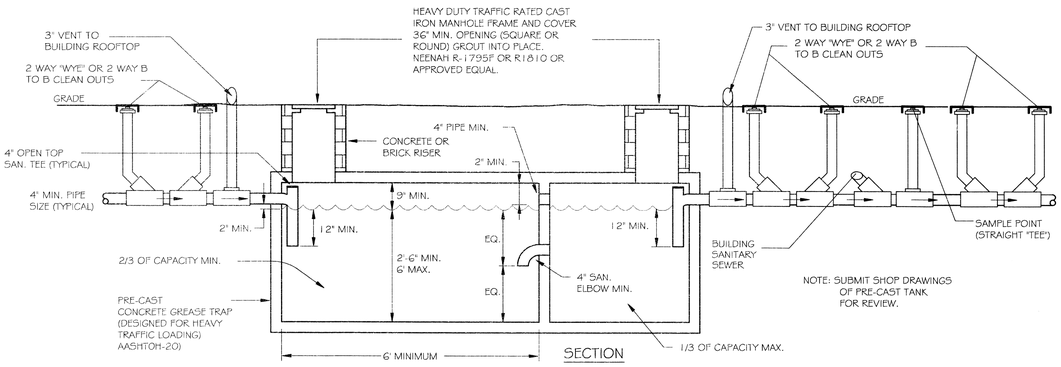
of 42 sheets

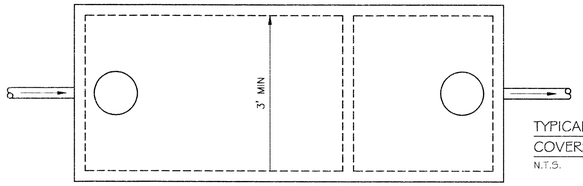
PLUMBING NOTES

1. PROVIDE ALL LABOR, MATERIAL AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. THE SYSTEM SHALL INCLUDE HOT AND COLD WATER PIPING, SEWER AND VENT PIPING, INSULATION, WATER HEATER, HANGERS, VALVES & SUPPORTS WITHOUT ANY RESTRICTIONS TO COLUMN, CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
2. ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL, CITY, PARISH, STATE AND NATIONAL GOVERNING CODES.
3. CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS AND SIZES PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
4. CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
5. SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED ¼" PER FOOT AND LINE 4-INCH AND LARGER SHALL BE ⅛" PER FOOT.
6. TEST ALL PIPING AT REQUIRED PRESSURE.
7. ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL SYSTEM, MECHANICAL SYSTEM AND ELECTRICAL TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
8. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
9. ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY, ALL LOCATIONS FIELD VERIFIED.
10. DOMESTIC HOT AND COLD WATER PIPING AND FITTINGS UNDER SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE K SOFT ANNEALED, NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
11. DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE L, HARD DRAWN WITH COPPER PRESSURE TYPE FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYPING USING ASTM B32, ALLOY GRADE 95A (95-5) SOLDER.
12. SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH BELL AND SPIGOT ENDS AND ONE PIECE NEOPRENE INSERT TYPE GASKET. USE PVC SCHEDULE 40 OR ABS DWV PIPES AND FITTINGS WHERE PERMITTED BY CODE.
13. ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH ½" THICK FIBERGLASS INSULATION AND JACKET.
14. ALL ELECTRICAL, MECHANICAL AND PLUMBING PENETRATING FIRE PARTITIONS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
15. ALL PLUMBING LINES SHOWN ARE DIAGRAMMATIC.



DUMPSTER SECTION
N.T.S.





TYPICAL GREASE TRAP WITH TWO MANHOLE COVERS AND EXTERNAL ACCESS COVERS
N.T.S.

RESTROOM & GENERAL PLUMBING FIXTURE SCHEDULE

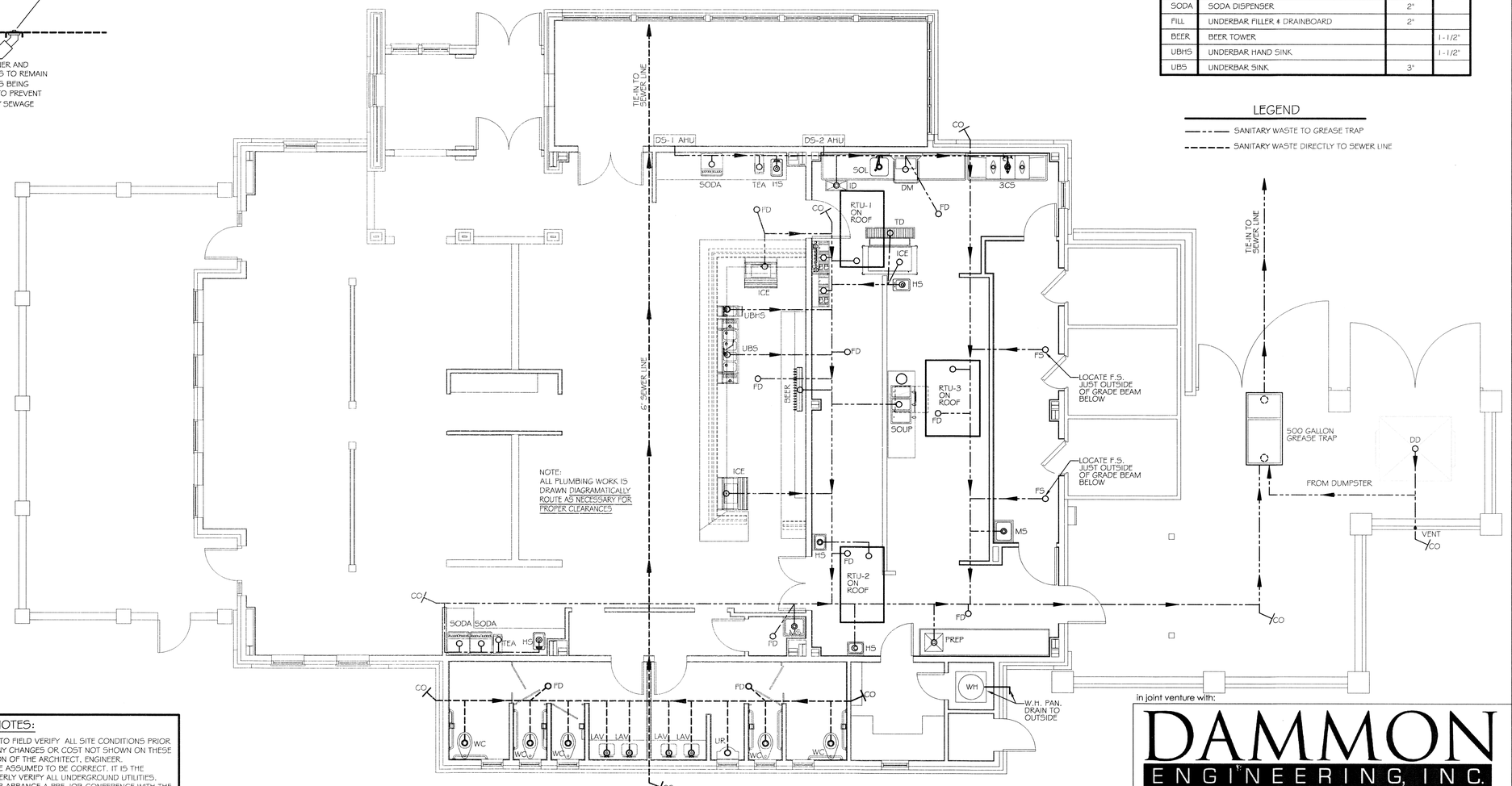
MARK	DESCRIPTION	TYPE	ROUGH-IN-SIZES WASTE	VENT	CW	H.W.	NOTES
WC	WATER CLOSET	VALVE	4"	4"	1"	-	
UR	URINAL	-	2"	2"	1"	-	
LAV	LAVATORY	-	2"	2"	1/2"	1/2"	
FD	FLOOR DRAIN	-	3"	2"	-	-	
FS	FLOOR SINK	-	3"	2"	-	-	
WH	WATER HEATER	-	2"	2"	3/4"	3/4"	
AHU	AHU DRAIN	-	2"	2"	-	-	
DD	DUMPSTER DRAIN	-	4"	2"	-	-	

FIXTURE NOTES:
1. INSULATE PIPING FOR FIXTURES.
2. PROVIDE CHAIR CARRIER FOR WALL HUNG FIXTURES.
3. INSTALL CONTINUOUS DRIP VALVE ON ALL FLOOR DRAINS.

KITCHEN EQUIPMENT PLUMBING ABBREVIATIONS

SYM	DESCRIPTION (DRAIN TYPE & SIZE)	INDIRECT	DIRECT
ICE	ICE MACHINE OR CHEST	2"	
3CS	THREE COMPARTMENT SINK	3"	
DM	DISH MACHINE	3"	
TD	TRENCH DRAIN	TD	
ID	ICE DUMP PAN	3"	
SOL	SOILED DISH TABLE SINK	3"	
BB	BAG-IN-THE-BOX	2"	
HS	HAND SINK		1-1/2"
PREP	PREP COUNTER SINK	3"	
MS	MOP SINK	4"	
SOUP	SOUP WELL FAUCET & STATION	3"	
TEA	TEA BREWER	2"	
SODA	SODA DISPENSER	2"	
FILL	UNDERBAR FILLER & DRAINBOARD	2"	
BEER	BEER TOWER		1-1/2"
UBHS	UNDERBAR HAND SINK		1-1/2"
UBS	UNDERBAR SINK	3"	

LEGEND
- SANITARY WASTE TO GREASE TRAP
- SANITARY WASTE DIRECTLY TO SEWER LINE



1 PLUMBING SANITARY PLAN
3/16"=1'-0"

PLUMBING SITE NOTES:

1. IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO FIELD VERIFY ALL SITE CONDITIONS PRIOR TO STARTING ANY PHASE OF CONSTRUCTION. ANY CHANGES OR COST NOT SHOWN ON THESE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, ENGINEER.
2. ALL EXISTING UTILITIES SHOWN ON THIS PLAN ARE ASSUMED TO BE CORRECT. IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO PROPERLY VERIFY ALL UNDERGROUND UTILITIES.
3. IT IS RECOMMENDED THAT THE SUBCONTRACTOR ARRANGE A PRE-JOB CONFERENCE WITH THE CONSTRUCTION SUPERVISOR FOR REVIEW & CLARIFICATION PRIOR TO STARTING ANY WORK.

in joint venture with:
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project no. 20-1348
drawn JTL
checked CKD
date 10.06.2014
revised 00.00.0000
00.00.0000
00.00.0000

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10/7/2014

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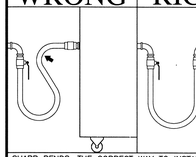
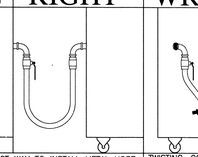
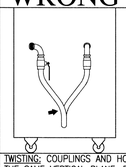
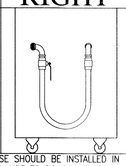
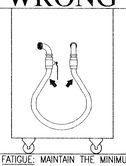
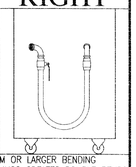
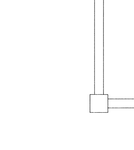
PLUMBING SANITARY PLAN & DETAILS

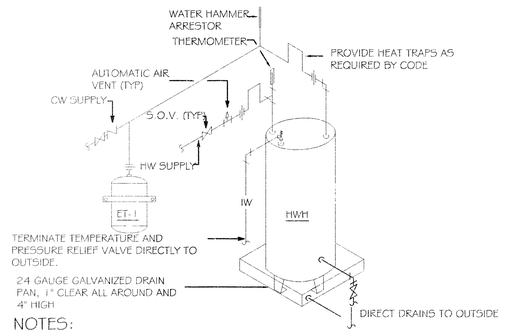
MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no. P001
of 42 sheets

GAS LINE CONNECTIONS

WRONG	RIGHT	WRONG	RIGHT	WRONG	RIGHT
					
SHARP BENDS: THE CORRECT WAY TO INSTALL METAL HOSE FOR VERTICAL TRAVERSE IS WITH A SINGLE, NATURAL LOOP. AVOID SHARP BENDS THAT STRAIN AND TWIST THE METAL HOSE TO A POINT OF EARLY FAILURE AT THE COUPLING.		TWISTING: COUPLINGS AND HOSE SHOULD BE INSTALLED IN THE SAME VERTICAL PLANE. FAILURE TO DO SO CAUSES TORSIONAL TWISTING AND UNDUE STRAIN CAUSING PREMATURE FAILURE.		FATIGUE: MAINTAIN THE MINIMUM OR LARGER BENDING DIAMETER BETWEEN THE COUPLINGS CREATES DOUBLE BENDS CAUSING WORK FATIGUE AT THE FITTINGS.	

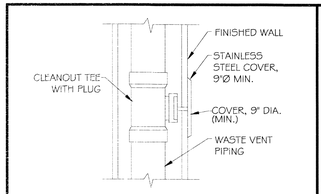
WRONG	RIGHT	WRONG	RIGHT
			
WRONG: AVOID SHARP BENDS AND KINKS WHEN PULLING EQUIPMENT AWAY FROM WALL. MAXIMUM PULL WILL KINK ENDS, EVEN IF INSTALLED PROPERLY, AND REDUCE CONNECTOR LIFE.		SELF-DRAINING: IN ALL INSTALLATIONS WHERE SELF-DRAINING IS NOT NECESSARY, CONNECT METAL HOSE IN A VERTICAL LOOP. DO NOT CONNECT METAL HOSE HORIZONTALLY UNLESS SELF-DRAINING IS NECESSARY, THEN USE SUPPORT ON LOWER PLANE.	
RIGHT: MINIMUM PULL OF EQUIPMENT AWAY FROM WALL PERMISSIBLE FOR ACCESSIBILITY TO SUPR-QUIK DISCONNECT.			



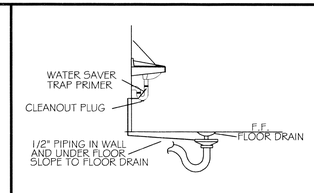
NOTES:

1. A WATERTIGHT PAN WITH 1" DRAIN SHALL BE PROVIDED UNDER WATER HEATER.

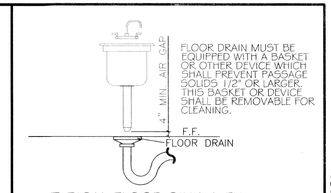
WATER HEATER DETAIL
N.T.S.



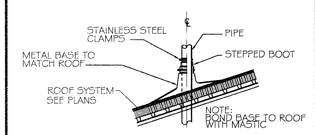
WALL CLEANOUT DETAIL
N.T.S.



FLOOR DRAIN DETAIL
N.T.S.



TYPICAL FLOOR SINK WITH FLOOR DRAIN DETAIL
N.T.S.



VENT THRU ROOF DETAIL
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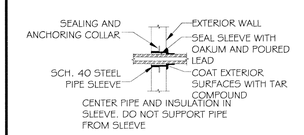

EXTERIOR WALL SLEEVE DETAIL
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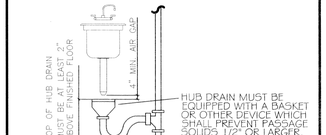

TYPICAL FLOOR SINK WITH HUB DRAIN DETAIL
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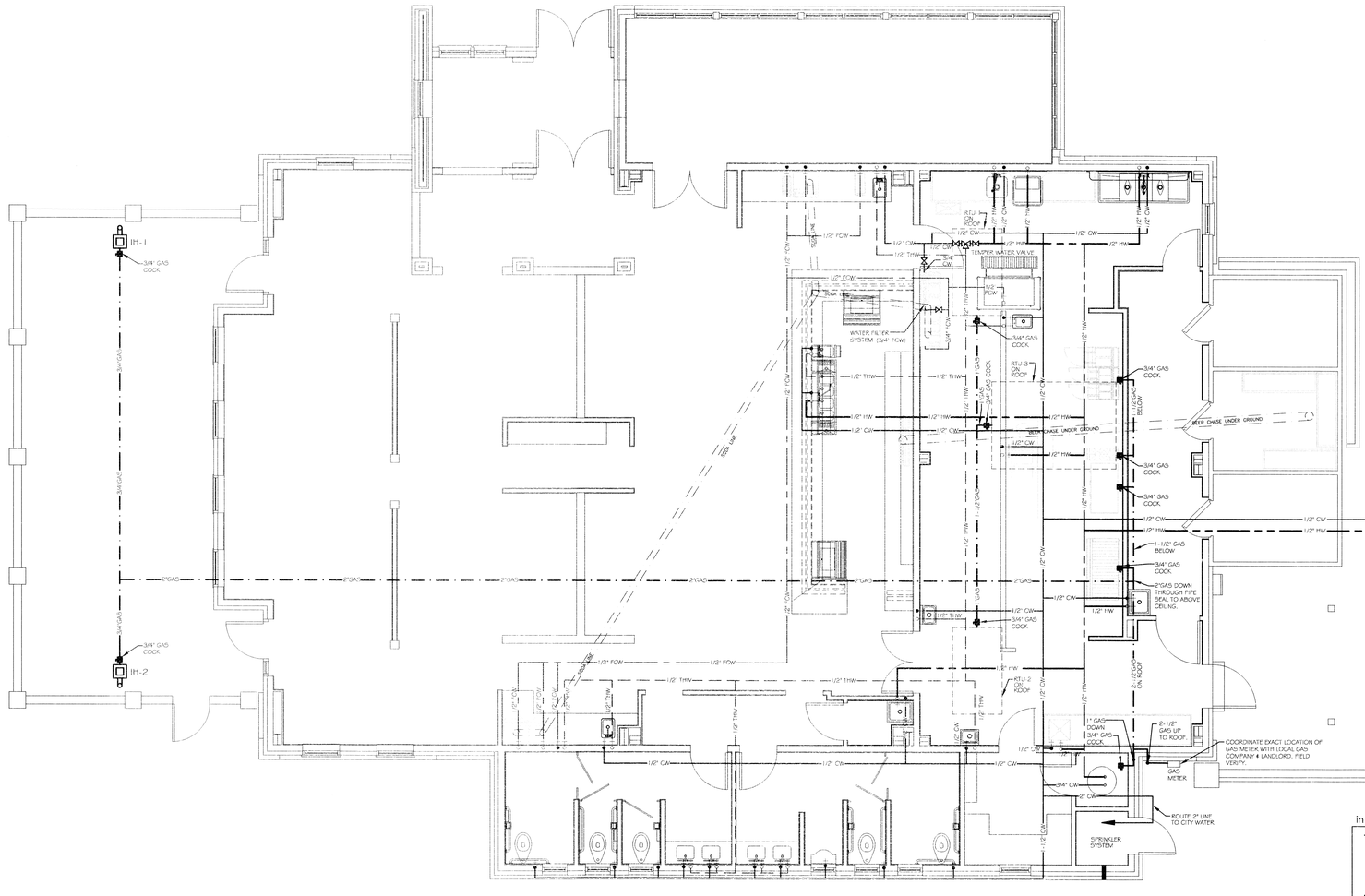

1 PLUMBING WATER & GAS PLAN
3/16"=1'-0"

in joint venture with:

DAMMON ENGINEERING, INC.
Architects & Engineers
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458
www.dammonengineering.com
dammoneng@bellsouth.net
PH: 985.649.5832
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project no.	20-1348
drawn	JTL
checked	CKD
date	10.06.2014
revised	00.00.0000
	00.00.0000
	00.00.0000

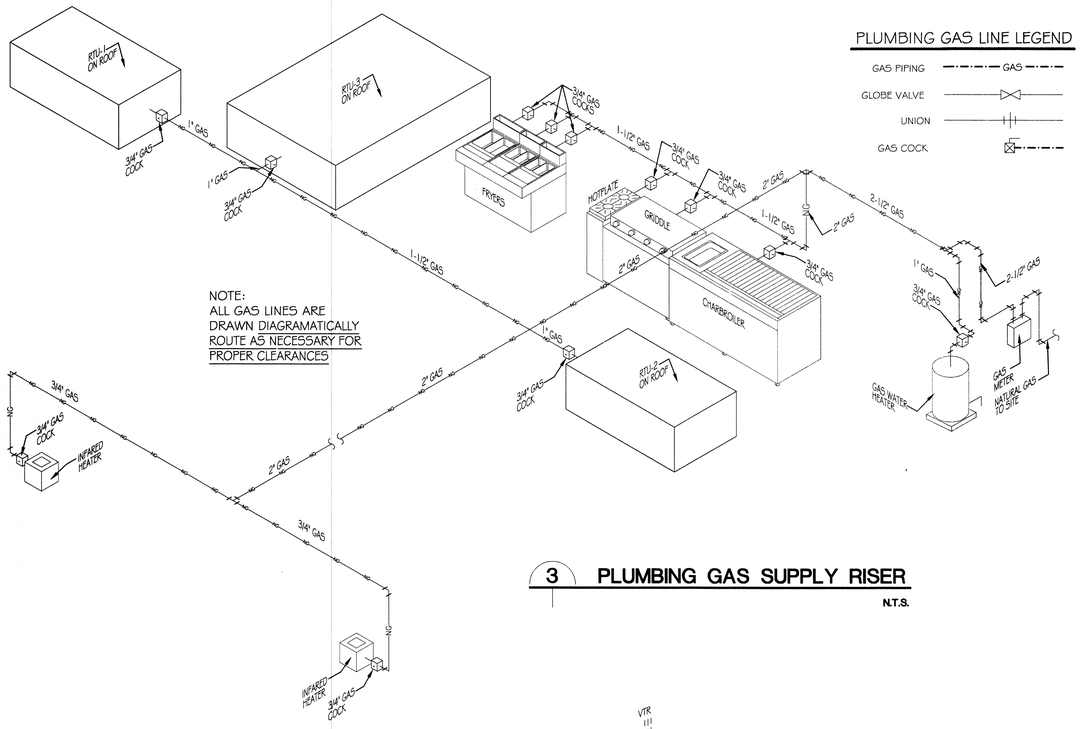
BRIAN A. MISTICH LICENSED PROFESSIONAL ENGINEER 20971 STATE OF MISSISSIPPI
10/7/2014

MP ARCHITECT-ENGINEERS, P.L.L.C.
MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

PLUMBING WATER & GAS PLAN & DETAILS

MUGSHOTS GRILL & BAR
RIDGELAND, MISSISSIPPI
HARBOUR POINTE DEVELOPMENT

sheet no.
P002
of 42 sheets



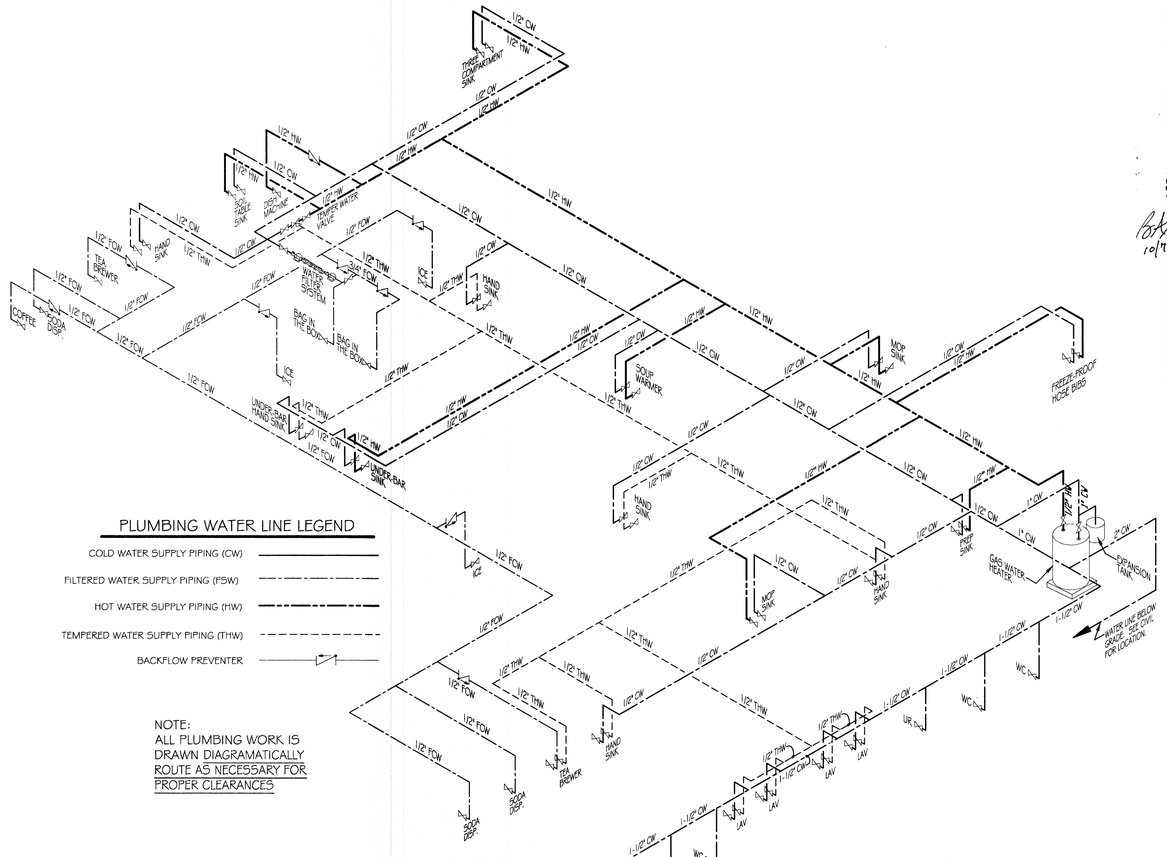
PLUMBING GAS LINE LEGEND

- GAS PIPING — GAS
- GLOBE VALVE
- UNION
- GAS COCK

3 PLUMBING GAS SUPPLY RISER

N.T.S.

GAS EQUIPMENT LEGEND	BTUH INPUT
WATER HEATER	180,000
RTU-1 (ROOFTOP A/C)	200,000
RTU-2 (ROOFTOP A/C)	200,000
RTU-3 (ROOFTOP A/C)	250,000
IH-1 (INFARED HEATER)	50,000
IH-1 (INFARED HEATER)	50,000
CHARBROILER (KITCHEN EQUIP. "K-29")	200,000
GRIDDLE (KITCHEN EQUIP. "K-24")	113,000
HOTPLATE (KITCHEN EQUIP. "K-16")	44,000
LARGE FRYER (KITCHEN EQUIP. "K-17")	110,000
SMALL FRYER (KITCHEN EQUIP. "K-18")	110,000
SMALL FRYER (KITCHEN EQUIP. "K-19")	110,000
TOTAL USAGE	1,367,000 TOTAL
APPROX. DISTANCE FROM REGULATOR TO FARTHEST TAKE OFF 156'	
GAS TYPE: NATURAL GAS	



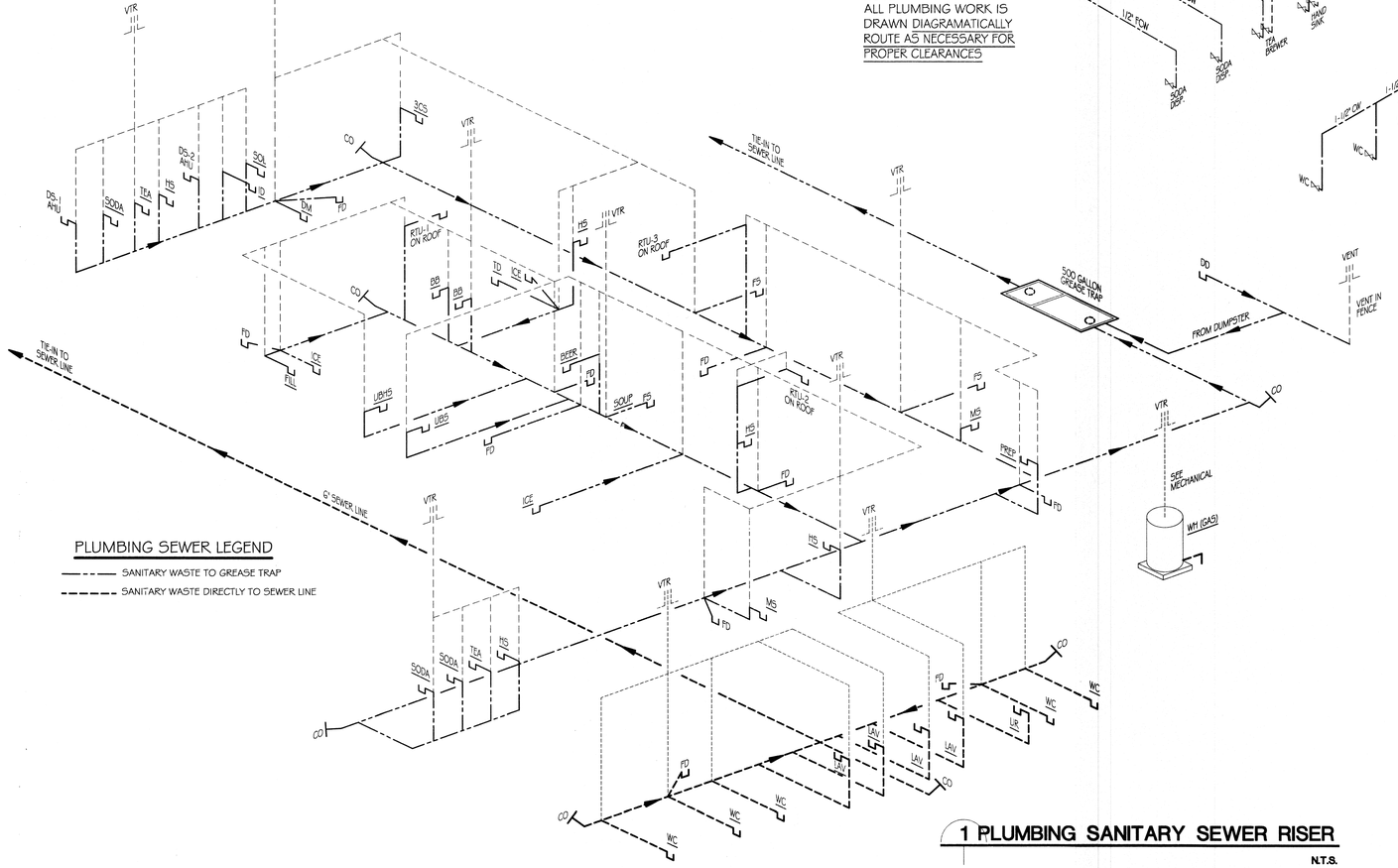
PLUMBING WATER LINE LEGEND

- COLD WATER SUPPLY PIPING (CW)
- FILTERED WATER SUPPLY PIPING (FSW)
- HOT WATER SUPPLY PIPING (HW)
- TEMPERED WATER SUPPLY PIPING (THW)
- BACKFLOW PREVENTER

NOTE:
ALL PLUMBING WORK IS DRAWN DIAGRAMATICALLY
ROUTE AS NECESSARY FOR PROPER CLEARANCES

2 PLUMBING WATER SUPPLY RISER

N.T.S.



PLUMBING SEWER LEGEND

- SANITARY WASTE TO GREASE TRAP
- SANITARY WASTE DIRECTLY TO SEWER LINE

1 PLUMBING SANITARY SEWER RISER

N.T.S.

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BRIAN A. MISTICH — LICENSED PROFESSIONAL ENGINEER — 20971 — STATE OF MISSISSIPPI — 10/9/2014

MP ARCHITECT ENGINEERS, P.L.L.C.

MP Architect-Engineers, P.L.L.C.
RICHARD C. MEYER, P.E.
JAMES J. PAPIA, ARCHITECT

PLUMBING & GAS RISERS

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