

LIFE-SAFETY INFORMATION

APPLICABLE CODES
 NFPA 101 LIFE-SAFETY CODE 2012
 OCCUPANCY A-2, ASSEMBLY USES INTENDED FOR FOOD AND DRINK CONSUMPTION (RESTAURANTS); CONSTRUCTION TYPE II B
 BUSINESS (CHAPTER 38)

MIXED OCCUPANCY (REFERENCE CHAPTER 6)
OCCUPANT LOAD FACTOR (REFERENCE TABLE 7.3.1.2)

ASSEMBLY WITHOUT FIXED SEATS - UNCONCENTRATED (TABLES AND CHAIRS) - 15 NET/100 SF PER OCCUPANT =	77 OCCUPANTS
KITCHENS, COMMERCIAL - 200 GROSS	841 S.F. / 200 = 4.5 OCCUPANTS
OFFICE - BUSINESS AREAS - 100 GROSS	164 S.F. / 100 = 1.7 OCCUPANTS

TOTAL OCCUPANTS = 83.2
CLASSIFICATION OF HAZARD OF CONTENTS
 (REFERENCE: OCCUPANCY CHAPTER AND 8.2.2; SPECIFY LOW, ORDINARY, OR HIGH)
CONSTRUCTION TYPE(S) (REFERENCE: CHAPTERS, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)
 II B

MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS
 (REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)
 1/2 DIAGONAL = N/A

MAXIMUM DEAD-END CORRIDORS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
MAXIMUM COMMON PATH OF TRAVEL DISTANCE (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
MAXIMUM TRAVEL DISTANCE TO EXITS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
 *MAIN ENTRANCE MUST BE SIGNED TO ACCOMMODATE 1/2 OCCUPANT LOAD OF BUILDING

EXTINGUISHMENT REQUIREMENTS SPRINKLER (NOT REQUIRED)
DETECTION, ALARM, AND COMMUNICATION SYSTEMS NO
ALLOWABLE HEIGHT AND BUILDING AREA PER IBC EQUIVALENT CONSTRUCTION TYPE

BUILDING CODE INFORMATION

APPLICABLE CODES
 IBC 2012

OCCUPANCY A-2, ASSEMBLY USES INTENDED FOR FOOD AND DRINK CONSUMPTION (RESTAURANTS) (IBC 2012 CHAPTER 10)
OCCUPANT LOAD CALCULATIONS (TABLE 1004.1.2)

BUSINESS AREAS = 164 SQ. FT.	100 SF PER OCCUPANT (GROSS)	1.7 OCCUPANTS
ASSEMBLY WITHOUT FIXED SEATS - UNCONCENTRATED (TABLES AND CHAIRS)	15 NET	77 OCCUPANTS
KITCHENS, COMMERCIAL	200 GROSS	4.5 OCCUPANTS
TOTAL OCCUPANTS		83.2

CONSTRUCTION TYPE(S) (TABLE 503)
 II B (SECTION 503)
ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION

MAXIMUM HEIGHT IN STORES (SECTION 503 & 504, TABLE 503)	2
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 503)	9,500

WIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA:

DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY

BASIC WIND SPEED (3 SECOND GUST) = 132 MPH (IBC FIG 1609C)
 RISK FACTOR: CATEGORY I BLDG SURFACE ROUGHNESS = C
 TOPOGRAPHIC FACTOR = 1 EXPOSURE = C

DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1): 34.7 PSF
 INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1): + 0.18
 LIVE LOADS (IBC SEC 1607):
 STORAGE, LIGHT (IBC TABLE 1607.1): 125 PSF

ROOF LIVE LOADS (IBC TABLE 1607.1): 20 PSF UNIFORM, 300 LB CONCENTRATED
 SNOW LOADS (IBC TABLE 1609):
 GROUND SNOW LOAD (IBC FIG 1608.2): 5 PSF

FLOOD ZONE INFORMATION

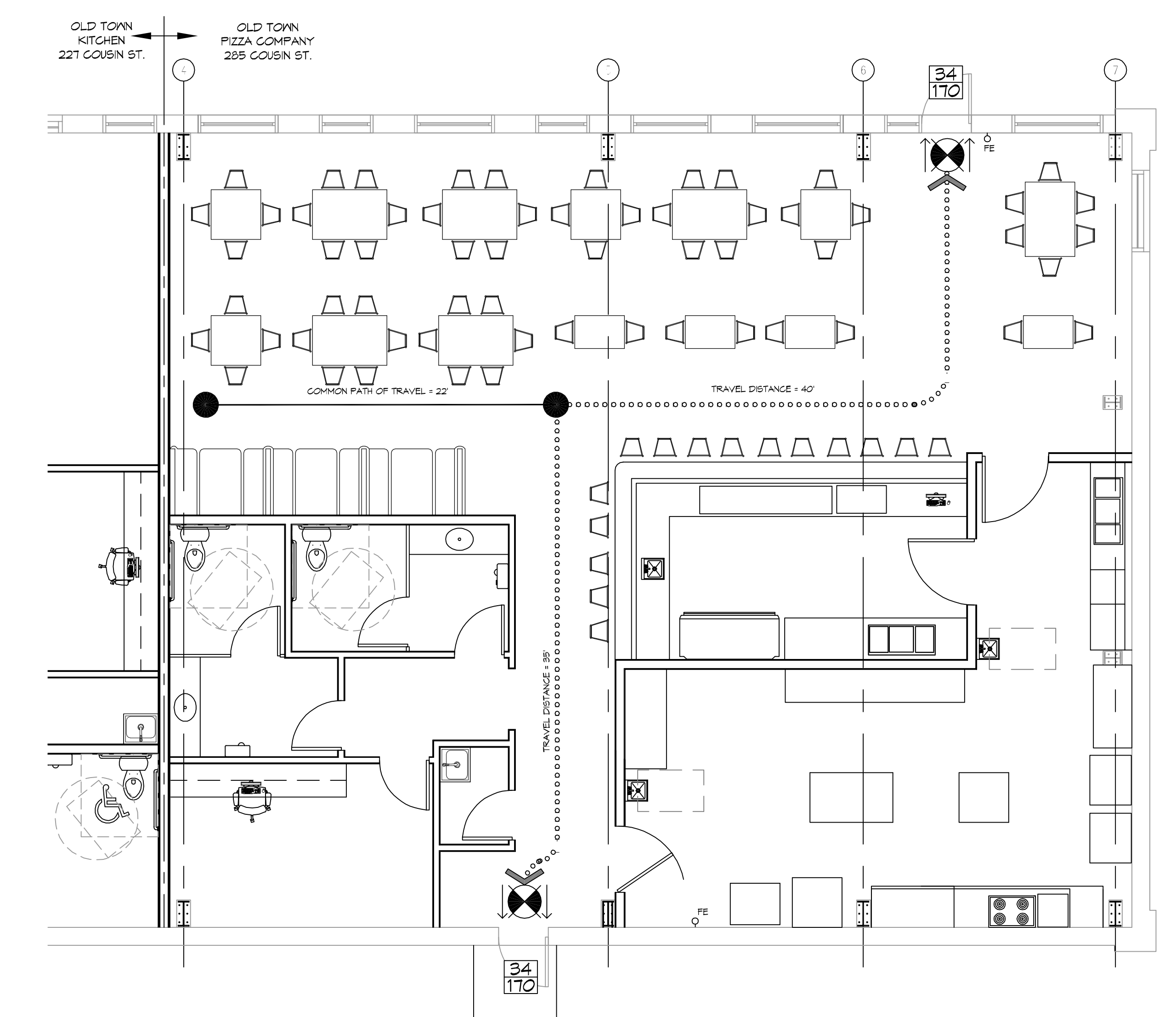
BASED ON THE SURVEY OF THIS PROPERTY BY R.J. KREBBS LLC, THIS PROPERTY IS IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 225204 0010 C

FLOOD ZONE: AE BASE FLOOD ELEVATION: NGVD 9.0'
 ELEVATIONS REFER TO NGVD 1929 DATUM

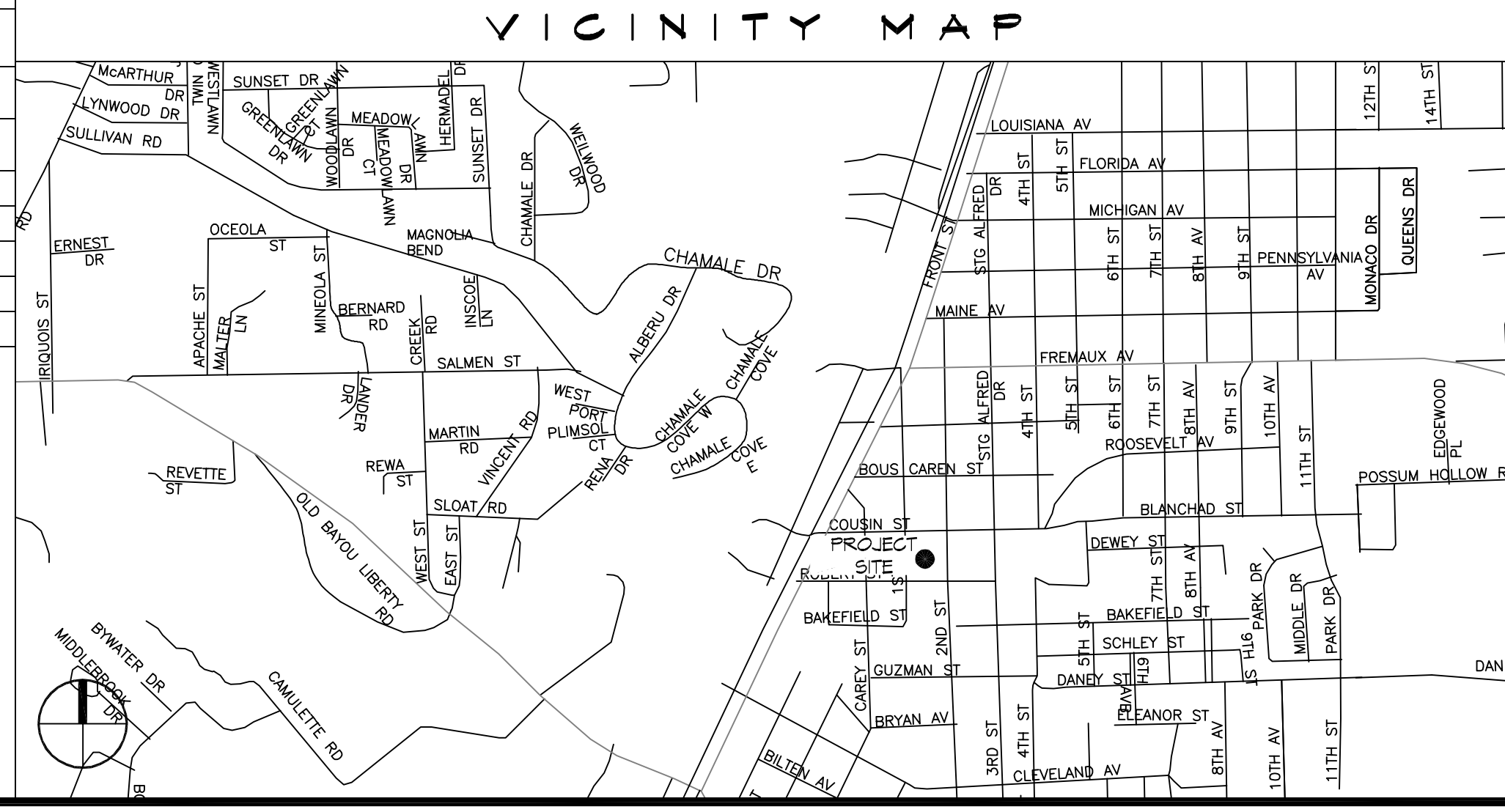
LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
	EXITS
	DOOR FIRE RATING (MINUTES)
	DOOR WIDTH/EGRESS CAPACITY
	EXIT LIGHT
	FIRE EXTINGUISHER IV WALL MTD BRACKET
	COMMON PATH OF TRAVEL
	TRAVEL DISTANCE
	DECISION POINT

OLD TOWN PIZZA
 285 COUSIN STREET
 SLIDELL, LA 70458



1 LIFE-SAFETY PLAN
 SCALE: 3/16" = 1'-0"



SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
G102	ACCESSIBILITY INFORMATION
C101	SITE PLAN
C102	SITE UTILITIES PLAN
A101	FLOOR PLAN
P101	PLUMBING PLAN
M101	MECHANICAL FLOOR PLAN, SCHEDULES & DETAILS
E101	POWER AND LIGHTING PLAN
E102	PANEL SCHEDULES

GENERAL NOTES

- ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
- CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
- THE DRAWINGS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
- DO NOT SCALE DRAWINGS. CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
- TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
- THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
- CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
- ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.

DAMMON ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mitchel, PE
 554 Old Spanish Trail
 Slidell, LA 70458
 www.dammonengineering.com
 info@dammonengineering.com
 PH: 985.649.2822

REVISIONS	DATE
#	DESCRIPTION

SEAL:

NEW RESTAURANT
 OLD TOWN PIZZA
 COMPANY

285 COUSIN STREET
 SLIDELL, LA 70458

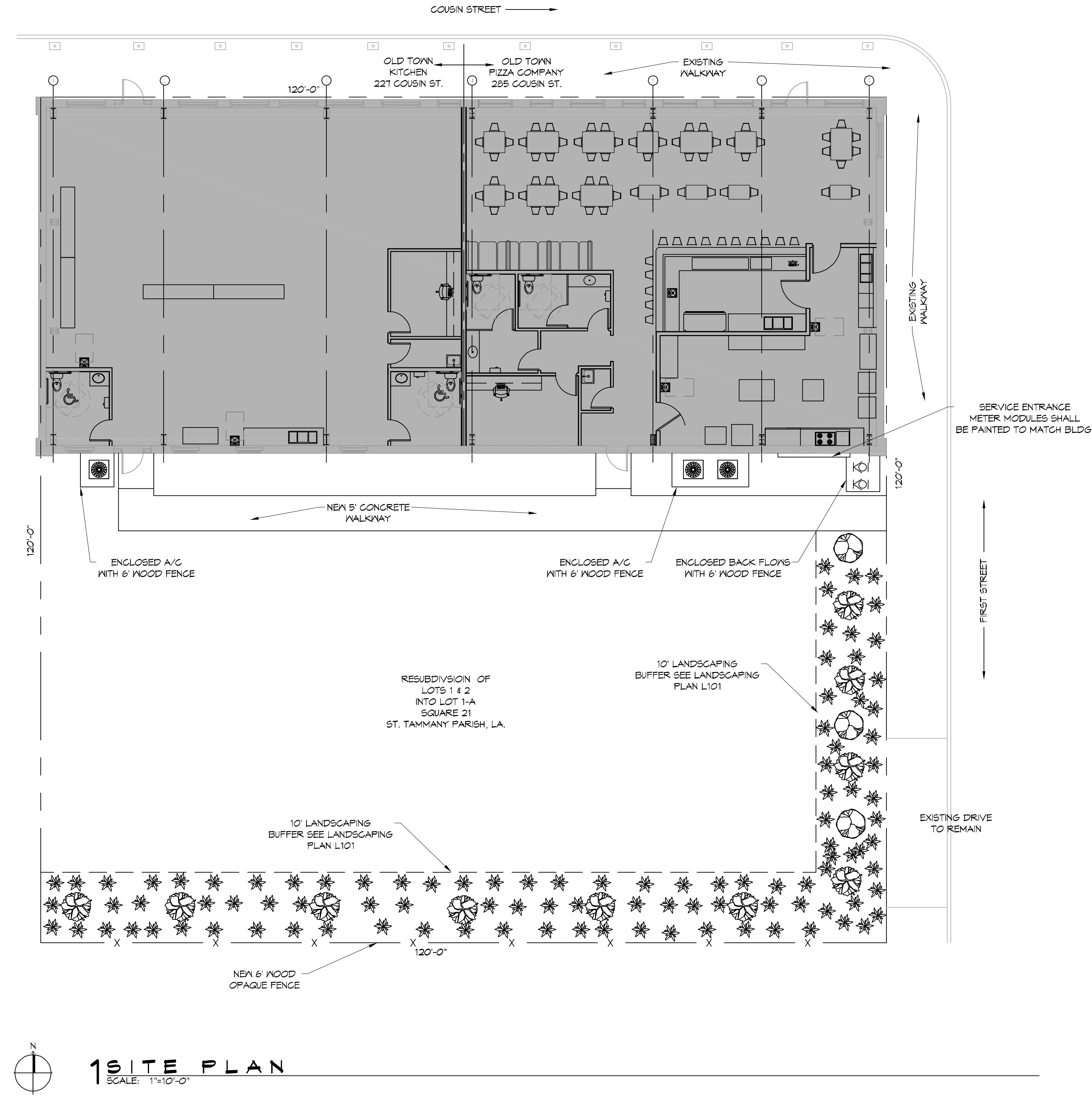
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 DATE: 12-21-17
 DRAWN BY: CACD
 CHECKED BY: CACD

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

SHEET No: 1 of 9

FILE NAME: J:\1- TAMMANY\1231 - Old Town Pizza Company\Drawing\Current\SitePlan.dwg - 281 Monday, 12/21/11 10:56:41 AM



1 SITE PLAN
SCALE: 1"=10'-0"

DAMMON
ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70488
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.9832

#	DESCRIPTION	DATE



NEW RESTAURANT
OLD TOWN PIZZA COMPANY

285 COUSIN STREET
SLIDELL, LA, 70488

JOB No: 2837 | DATE: 12-21-11
DRAWN BY: CKD | CHECKED BY: CKD

SHEET TITLE:
SITE PLAN

DRAWING NUMBER:
C101

SHEET No: 3 of 4

FILE NAME: \\N:\RESTAURANT\2021 - Old Town Pizzeria\DWG\Utility\102 - Site Utility.dwg PLOT DATE: 8/18/2023 Thursday, December 31, 2017 2:26:27

GENERAL SITE NOTES

1. PROVIDE ALL LABOR, MATERIAL AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS, AND INVERTS PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
2. CONTRACTOR TO BE RESPONSIBLE TO VERIFY ANY INVERTS AND SET NEW INVERTS OF SEWAGE AND DRAINAGE PIPES.
3. ALL WORK AND MATERIAL TO COMPLY STRICTLY TO THE LATEST LOCAL CITY PARISH, STATE, AND NATIONAL GOVERNING CODES.
4. SEWAGE LINES 3" AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES THAT ARE 4" AND LARGER SHALL BE SLOPED 1/8" PER FOOT.
10. CONTRACTOR SHALL CONTACT LOUISIANA ONE CALL PRIOR TO COMMENCEMENT OF SITE EXCAVATION.

SITE UTILITIES LEG
END

- W — NEW WATER LINE
- S — NEW SEWER LINE
- P — NEW ELECTRICAL LINE

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

www.dammonengineering.com
info@dammonengineering.com
Chief Engineer: Brian A. Mistich, PE
554 Old Spanish Trail
Slidell, LA 70468
PH: 985.649.9832

#	DESCRIPTION	DATE



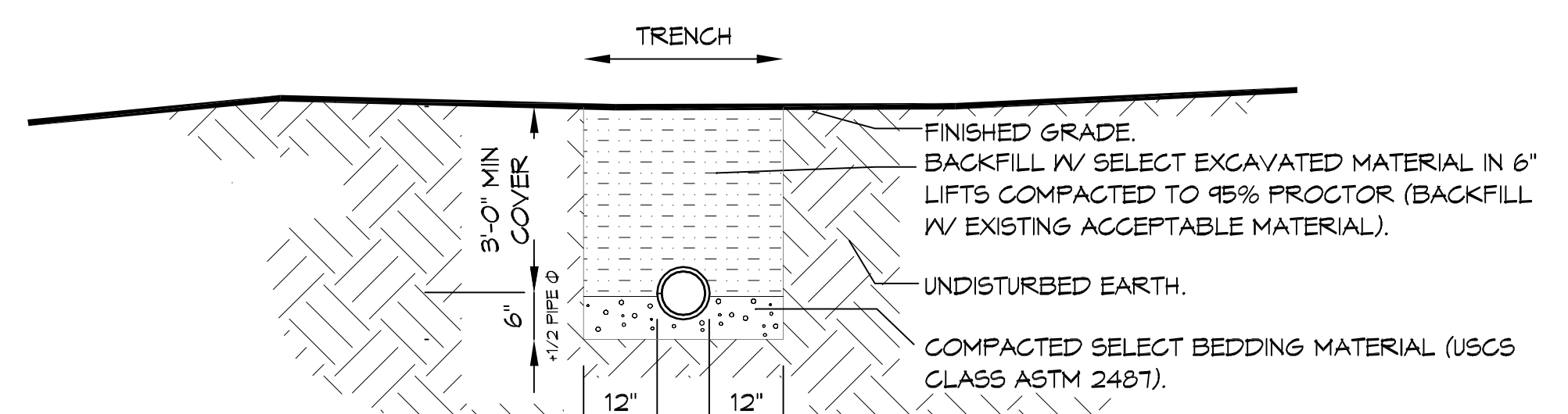
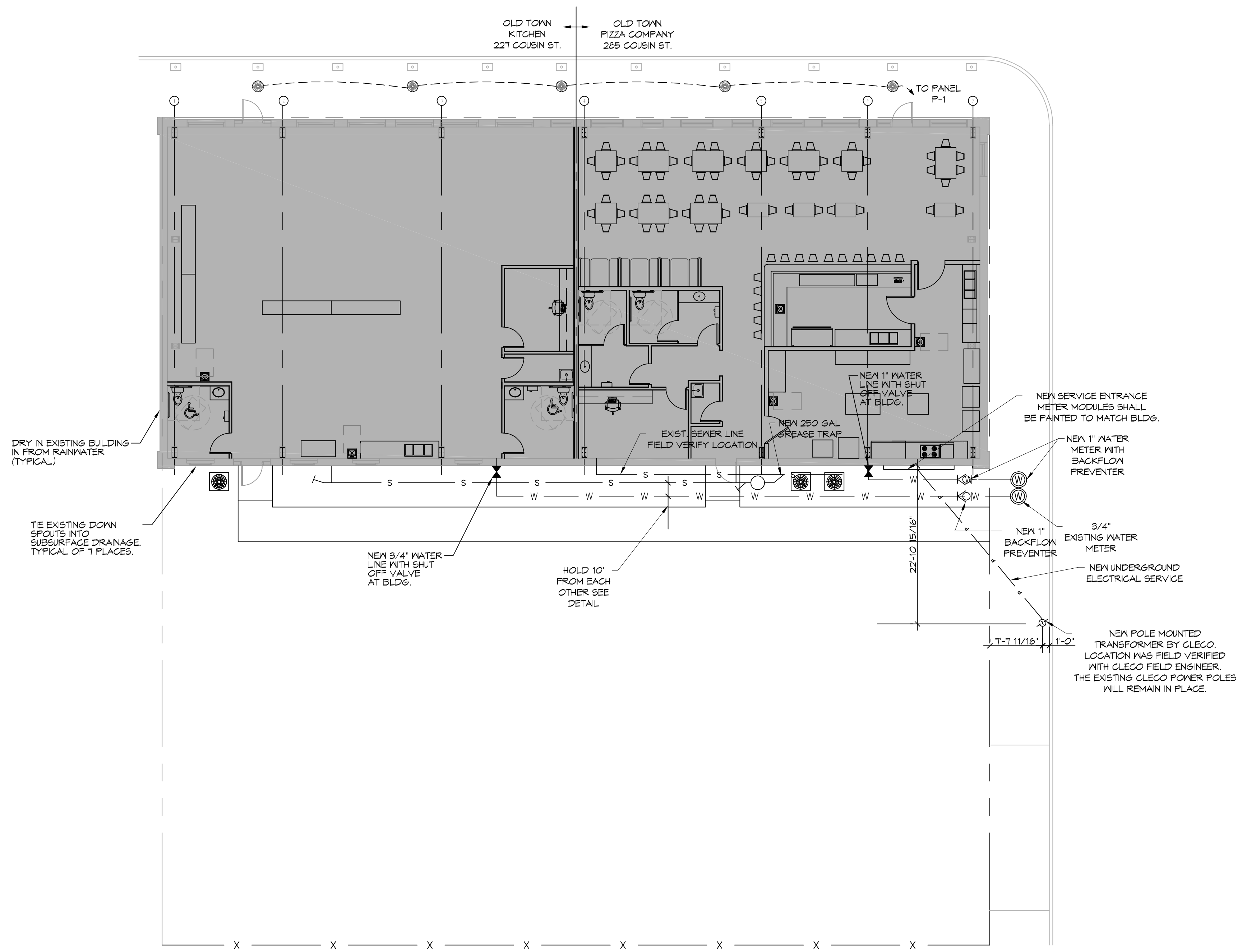
NEW RESTAURANT
OLD TOWN PIZZA COMPANY

JOB No: 28371 DATE: 12-21-17
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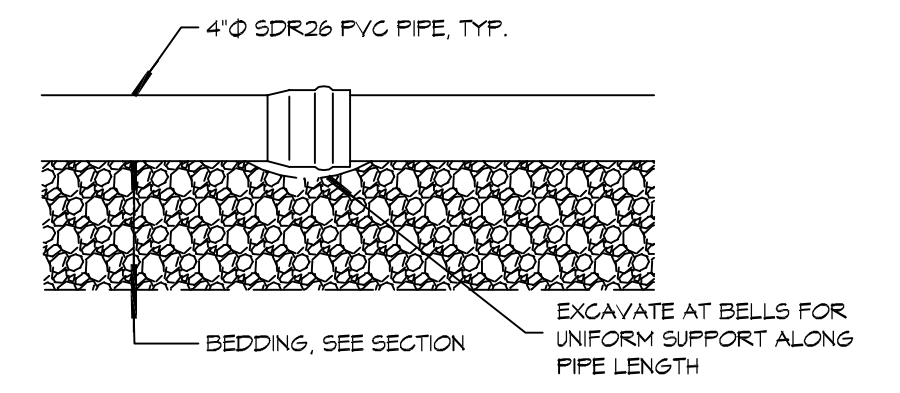
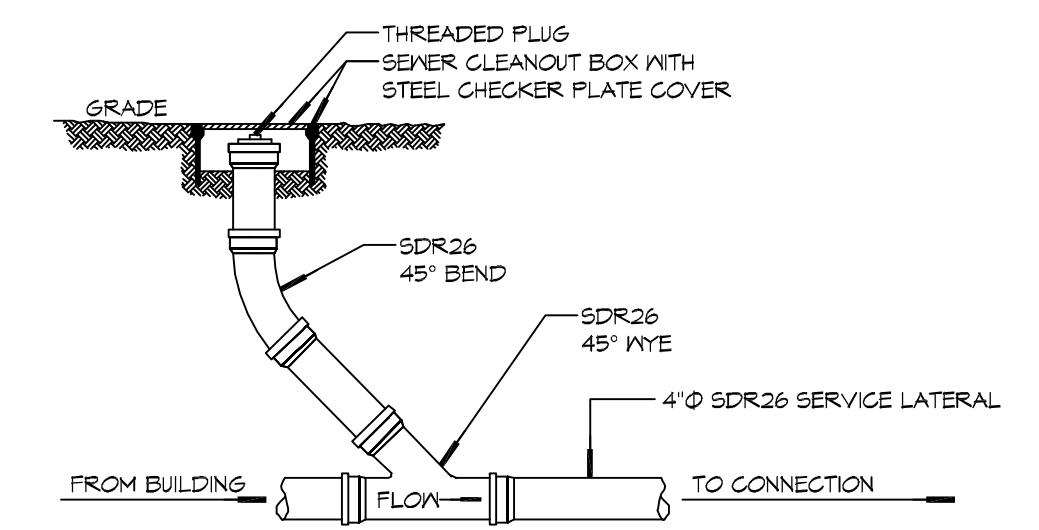
SHEET TITLE:
SITE UTILITY PLAN

DRAWING NUMBER:
C102

SHEET No: 4 of 9



NOTE:
A MINIMUM SEPARATION OF 10' HORIZONTAL AND 18" VERTICAL IS REQUIRED BETWEEN WATER AND SEWER LINES



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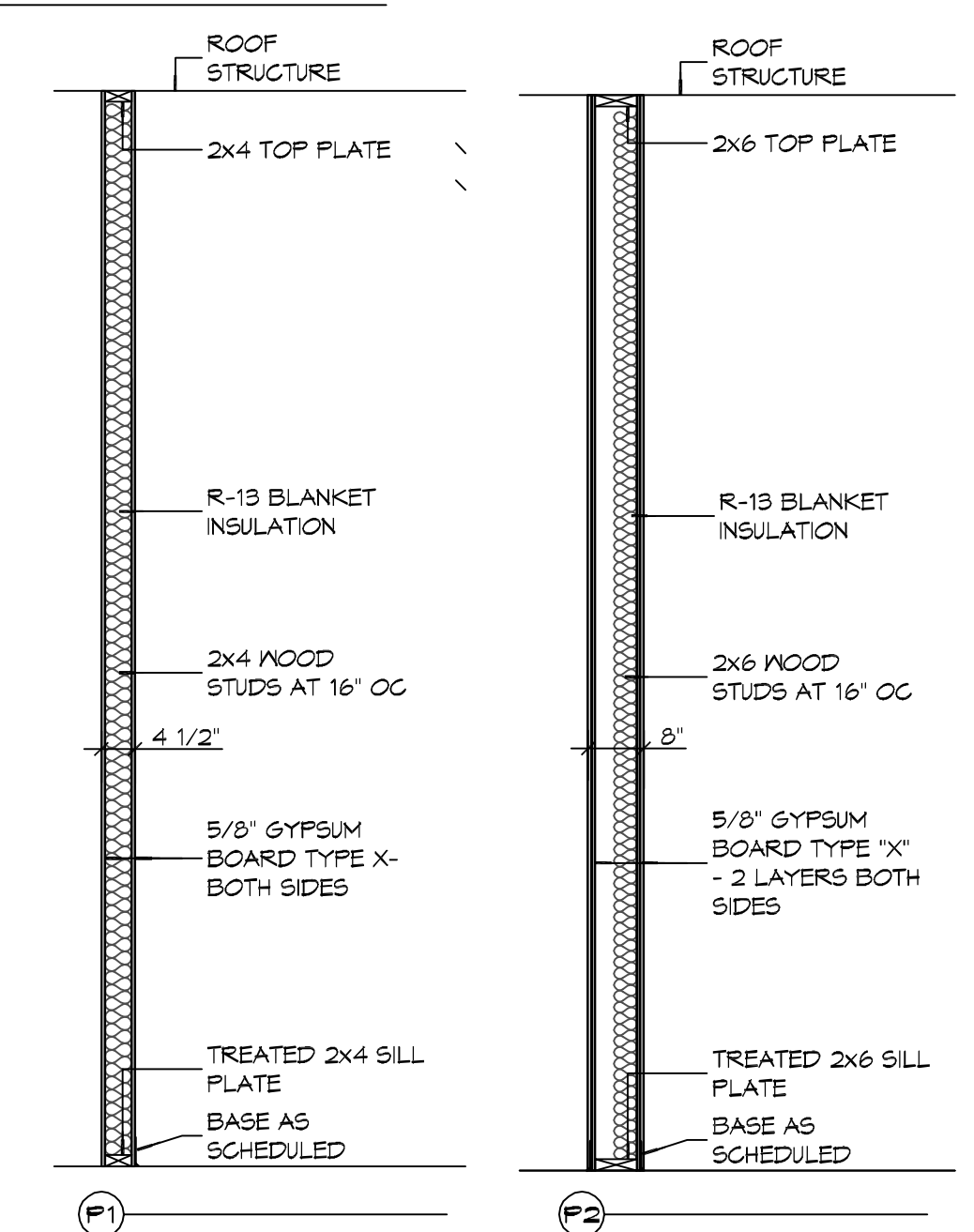
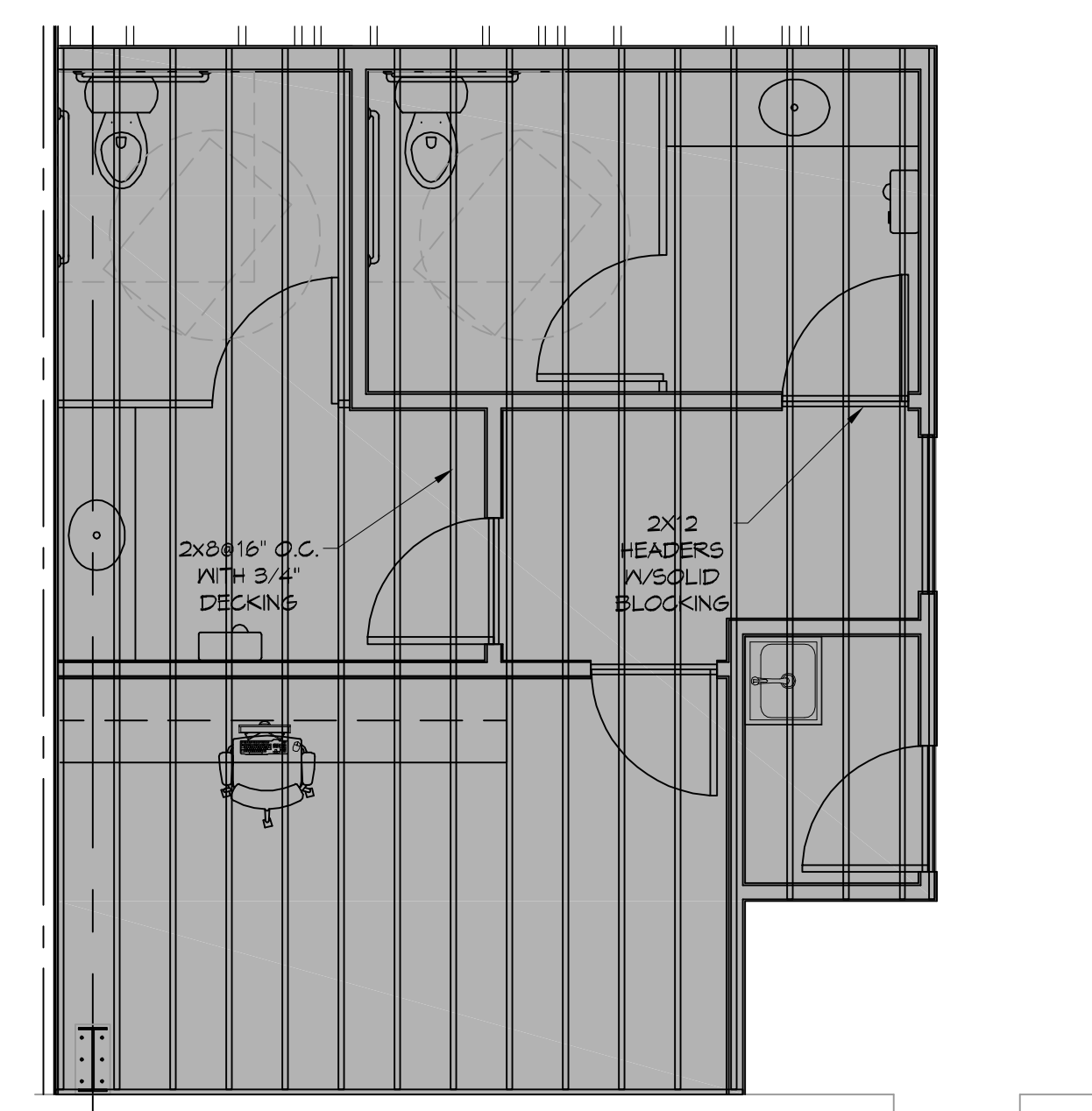
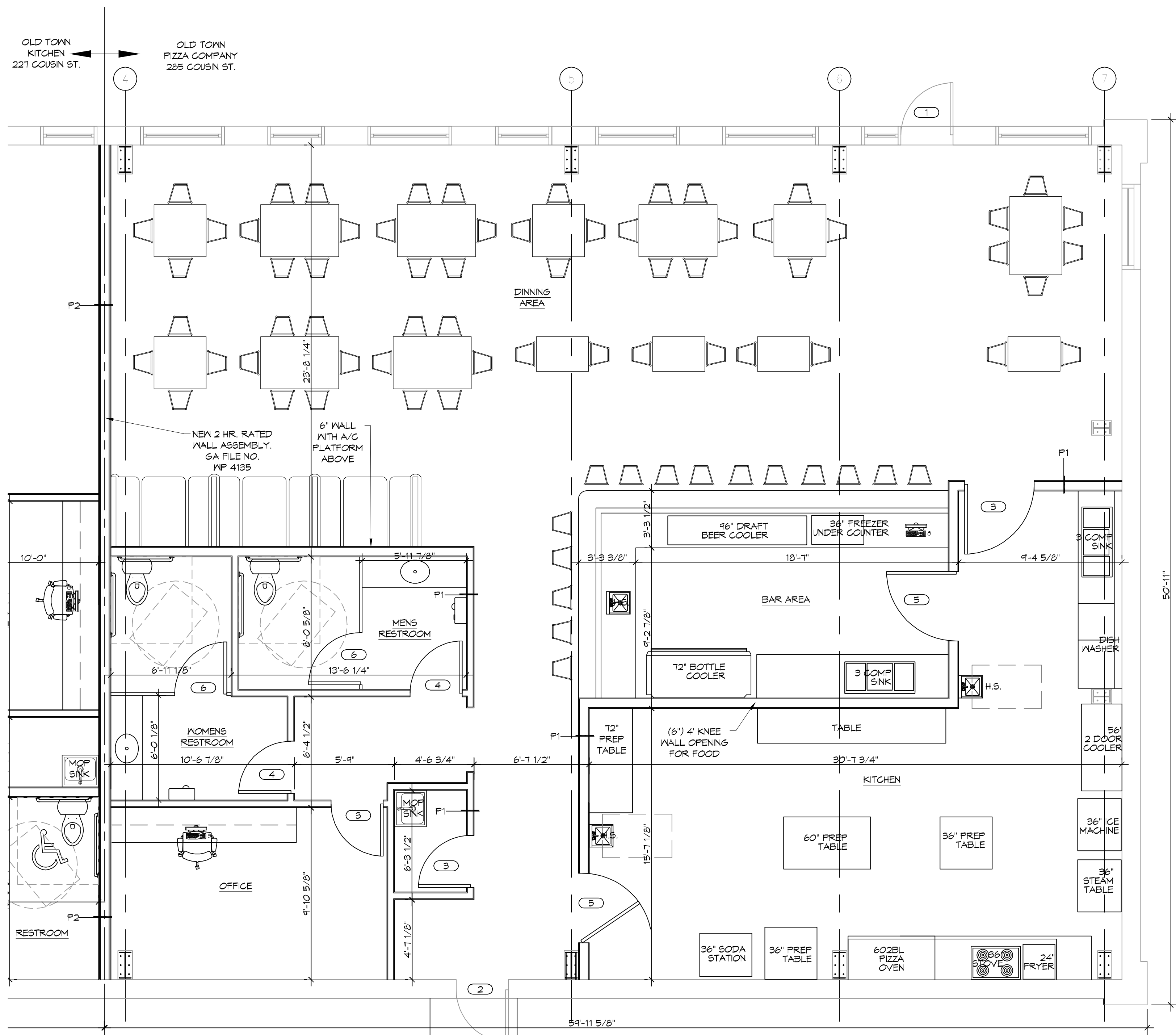
FINISH SCHEDULE					
ROOM NAME	FLOOR	BASE	WALL	CEILING	REMARKS
OFFICE	VCT	VINYL	5/8" GYP BD	8' 5/8" GYP BD	
RESTROOMS	CERAMIC	CERAMIC	5/8" GYP BD	8' 5/8" GYP BD	MOISTURE RESISTANT
DINNING AREA	CERAMIC	VINYL	FURLINS	FURLINS	OPEN CEILING
BAR AREA	CERAMIC	VINYL	FURLINS	FURLINS	OPEN CEILING
KITCHEN AREA	CERAMIC	VINYL	TIGHT TO CEILING	FURLINS	OPEN CEILING

- NOTE:
- TOP EXISTING FOUNDATION WITH 2" LIGHTWEIGHT CONCRETE. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
 - DRILL 5/8" HOLES INTO EXISTING SLAB WITH A MAXIMUM SPACING OF 36" O.C.
 - USE WWF 6X6 D2.9XD2.9 WHEN CONCRETE THICKNESS IS GREATER THAN 2" BUT LESS THAN 4" AND 6X6 D6XD6 WHEN CONCRETE IS GREATER THAN 4". ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
 - INSTALL ONE LAYER OF POLYETHYLENE VAPOR BARRIER PLACED UNDER ALL CONCRETE. VAPOR RETARDER TO BE MINIMUM 15 MIL THICKNESS; ASTM E 1745 CLASS A, PERMEANCE LESS THAN 0.01 PERMS, EQUAL TO STEGO INDUSTRIES STEGO WRAP, ECGSHIELD-E 15 MIL BY EPRO, OR IRONBAR 15 BY FLATIRON FILMS. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.

DOOR SCHEDULE											
MK	WIDTH	HEIGHT	THK	DOOR MAT	FRAME MAT	FR	REMARKS				
1	3'-0"	6'-8"	1-3/4"	METAL	STEEL	NR	EXISTING TO REMAIN, CLOSURE, WEATHER STRIP,				
2	3'-0"	6'-8"	1-3/4"	H. M.	H.M.	NR	EXISTING TO REMAIN, NEW DOOR CLOSURE, WEATHER STRIP, AND KEYED HANDLED LOCK				
3	3'-0"	6'-8"	1-3/4"	SOLID CORE	WOOD	NR	WITH HANDLE TYPE LEVER, PRIVACY LOCK				
4	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	WITH DOOR CLOSURE, HANDLE TYPE LEVER, PRIVACY LOCK				
5	3'-0"	6'-8"	1-3/4"	SOLID WOOD	WOOD	NR	DOUBLE SWING BUTLER DOOR				
6	3'-0"	5'-0"	1"	SOLID	STEEL	NR	TOILET PARTITION				

- ### GENERAL FLOOR PLAN NOTES
- MEDICAL GAS AND MEDICAL GAS INFRASTRUCTURE WILL NOT BE PROVIDED FOR THIS PROJECT.
 - INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2012 SECTION 719.
 - A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450, EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
 - B. FACING SHALL COMPLY WITH IBC 2012.
 - ALL MATERIALS SHALL BE NEW AND UL LISTED.
 - NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
 - CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
 - CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
 - CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
 - EXTERIOR CAULKING SHALL BE THICK CAULK.
 - PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTURER. COLORS TO BE SELECTED BY OWNER.
 - PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
 - ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH IBC 2012.
 - USE 2X6 STUDS, OR TWO 2X4 STAGGERED STUDS WITH 2X6 SILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
 - PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
 - ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
 - INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
 - INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
 - ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES GOVERNING THE TYPE OF WORK BEING PERFORMED.
 - PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101 SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
 - ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
 - ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS 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-E814.)
 - SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADAAG ACCESSIBILITY GUIDELINES 2010, SECTION 902.3.

DAMMON
 ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI
 Chief Engineer: Brian Mistich, PE
 554 Old Spanish Trail
 Slidell, LA 70458
 www.dammonengineering.com
 info@dammonengineering.com
 PH: 985.649.9832



GA FILE NO. WP 4135 GENERIC

BASE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO EACH SIDE OF 2X4 WOOD STUDS 24" O.C. WITH 6D COATED NAILS, 1 3/4" LONG, 0.085" SHANK, 1/2" HEADS, 24" O.C. FACE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO EACH SIDE WITH 8D COATED NAILS, 2 3/8" LONG, 0.100" SHANK 1/2" HEADS, 8" O.C.

2 HOUR FIRE 40 TO 44 STC SOUND

THICKNESS: 6 1/8"
APPROX. WEIGHT: 1.2 PSF
FIRE TEST: FM WP 360, 9-27-74
SOUND TEST: NGC 2363, 4-1-70

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

2 CEILING FRAMING PLAN
SCALE: 1/4"=1'-0"

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

3 TWO HOUR RATED WALL
SCALE: 1/2"=1'-0"

#	DESCRIPTION	DATE

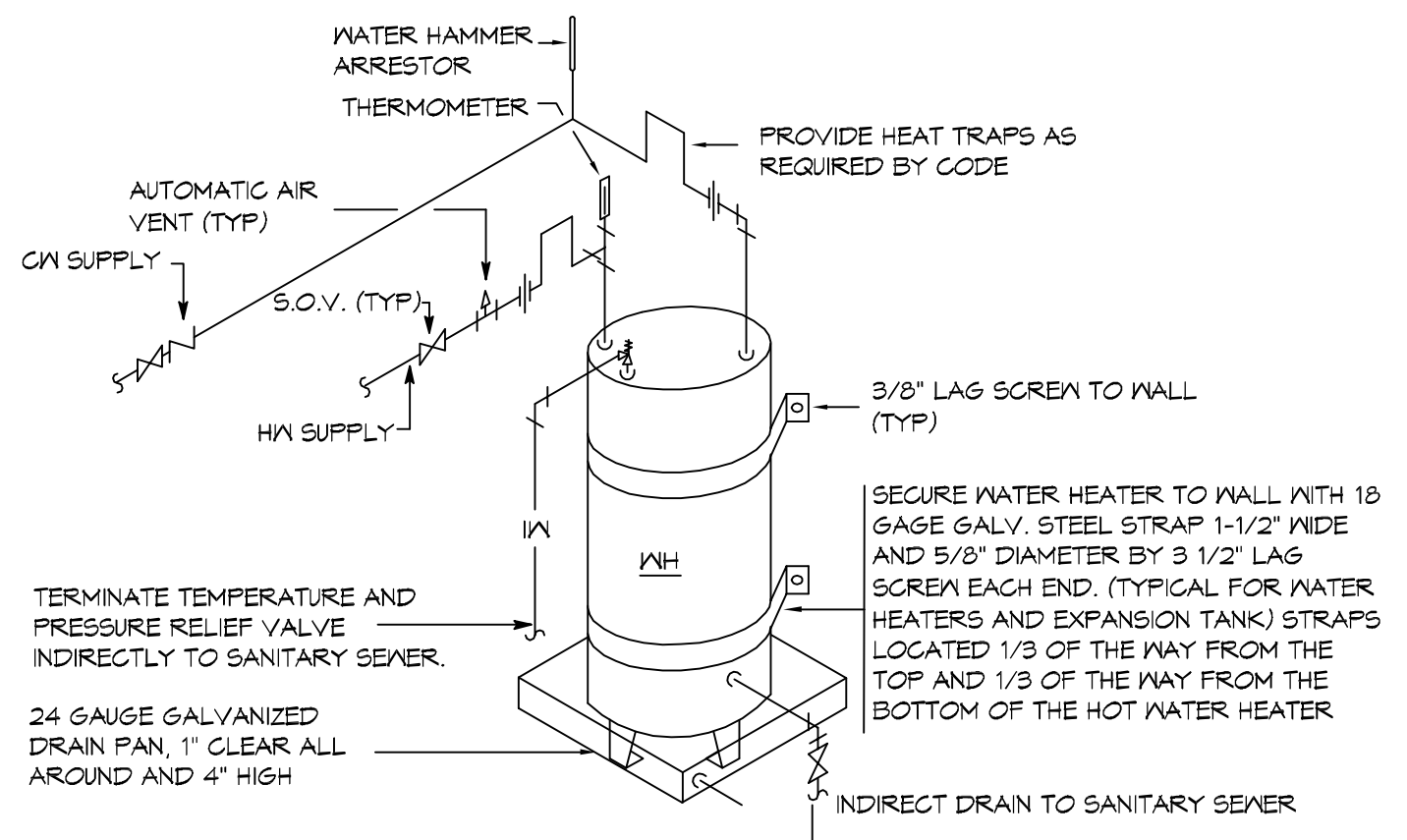
SEAL:

NEW RESTAURANT
OLD TOWN PIZZA COMPANY
 285 COUSIN STREET
 SLIDELL, LA 70458
 JOB No: 28371 DATE: 12-21-11
 DRAWN BY: C-KD CHECKED BY: C-KD

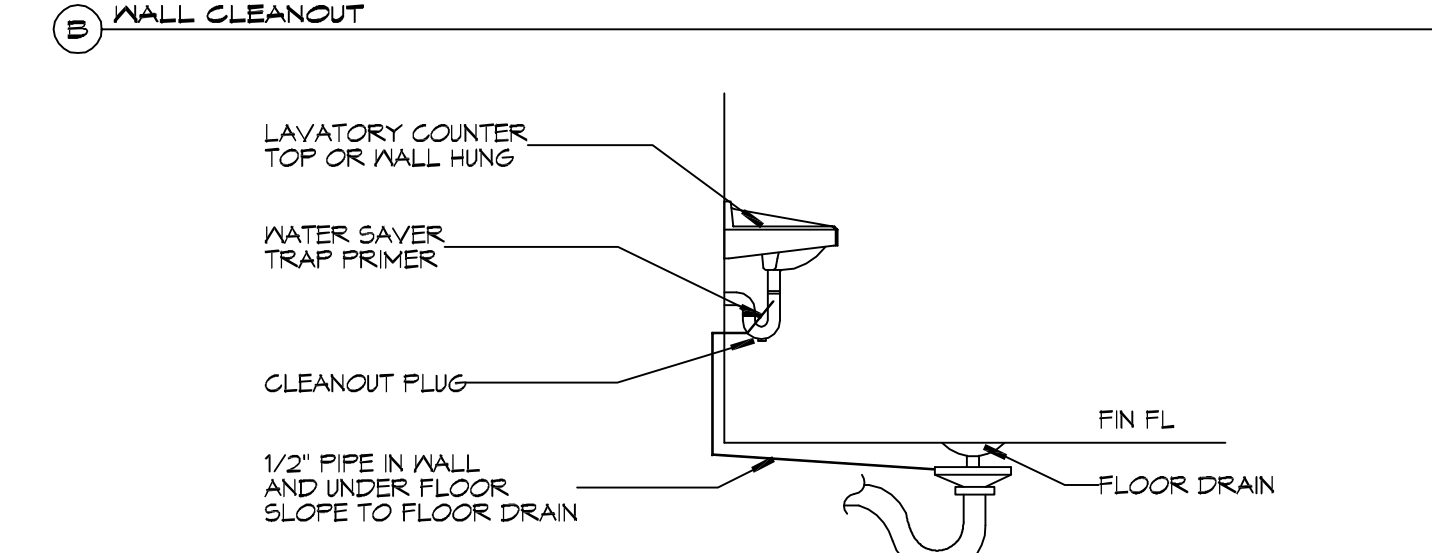
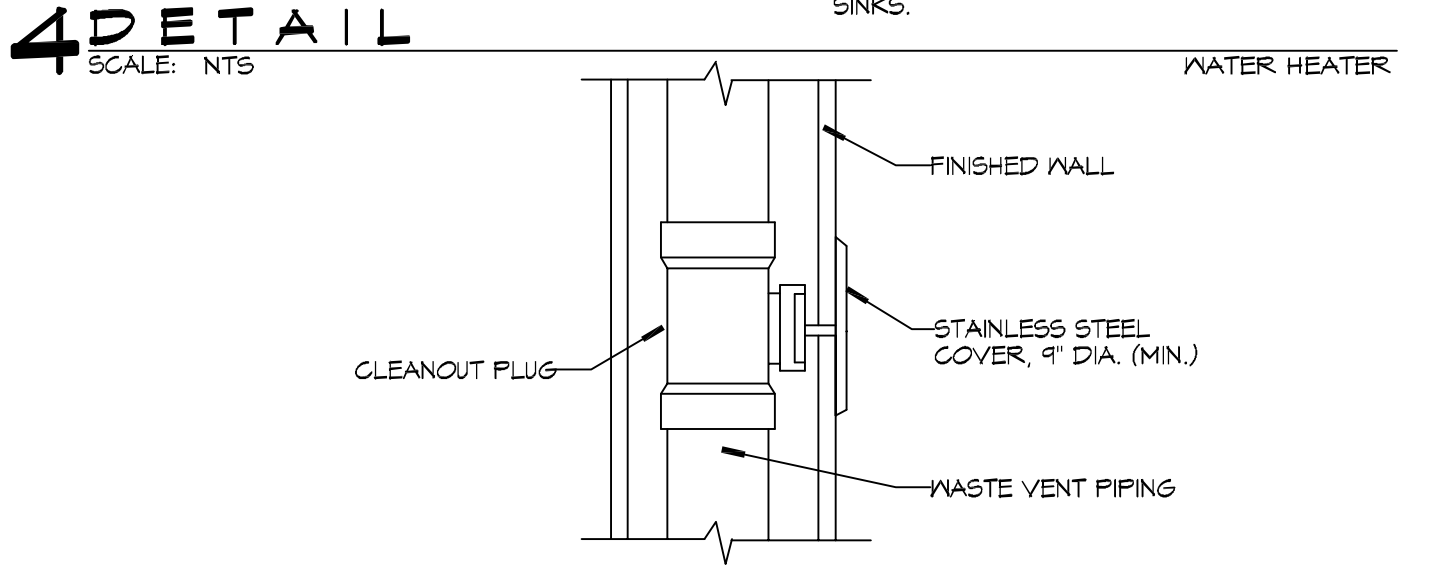
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FLOOR PLAN

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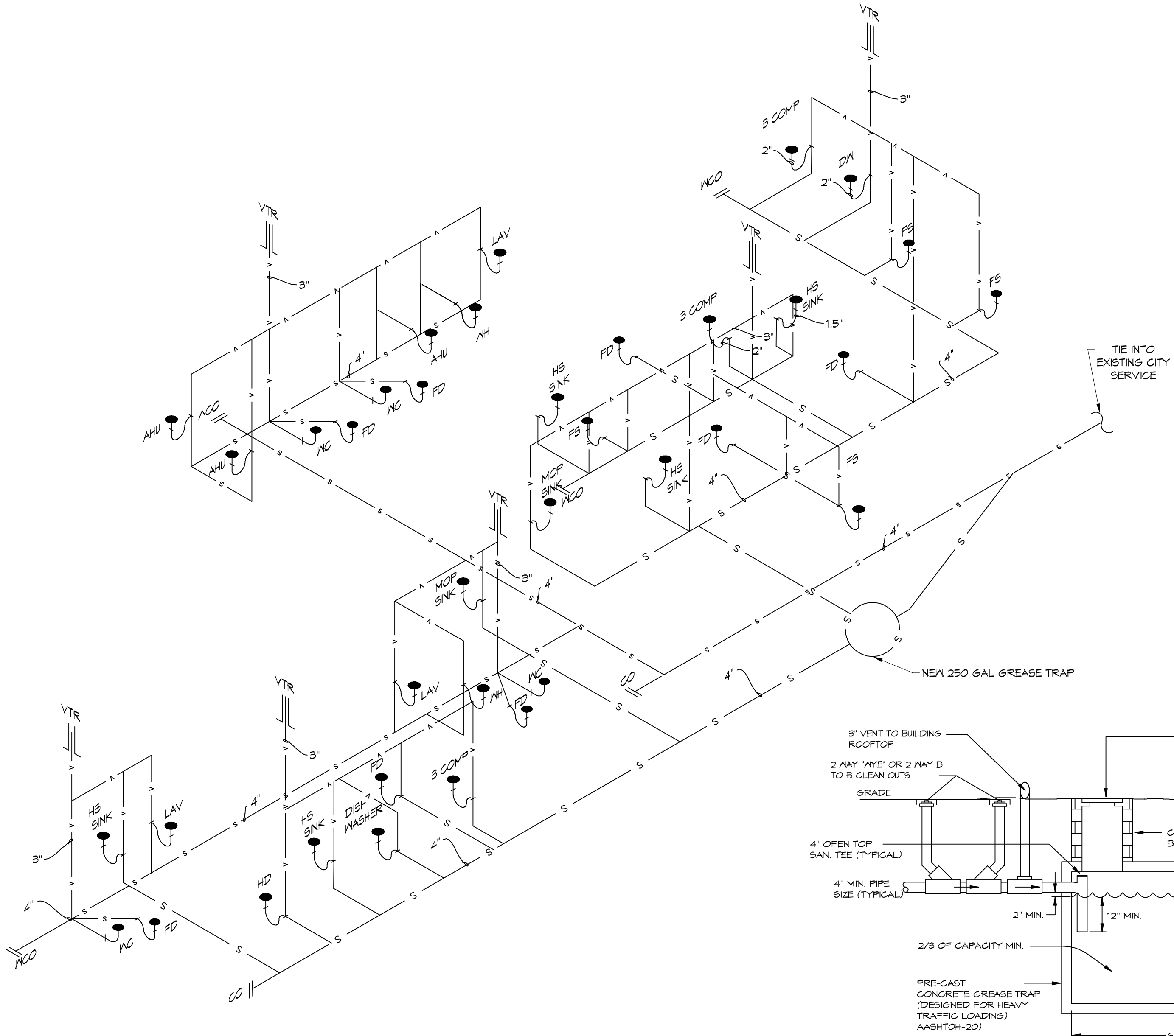
SHEET No: 5 of 9



- NOTES:**
1. A WATERTIGHT PAN WITH 1" DRAIN SHALL BE PROVIDED UNDER WATER HEATER. DRAIN DIRECTLY OUTSIDE.
 2. WATER HEATER TEMPERATURE TO BE SET AT 140° F. PROVIDE TEMPERING VALVE (SET @ 110° F) FOR ALL HAND SINKS.

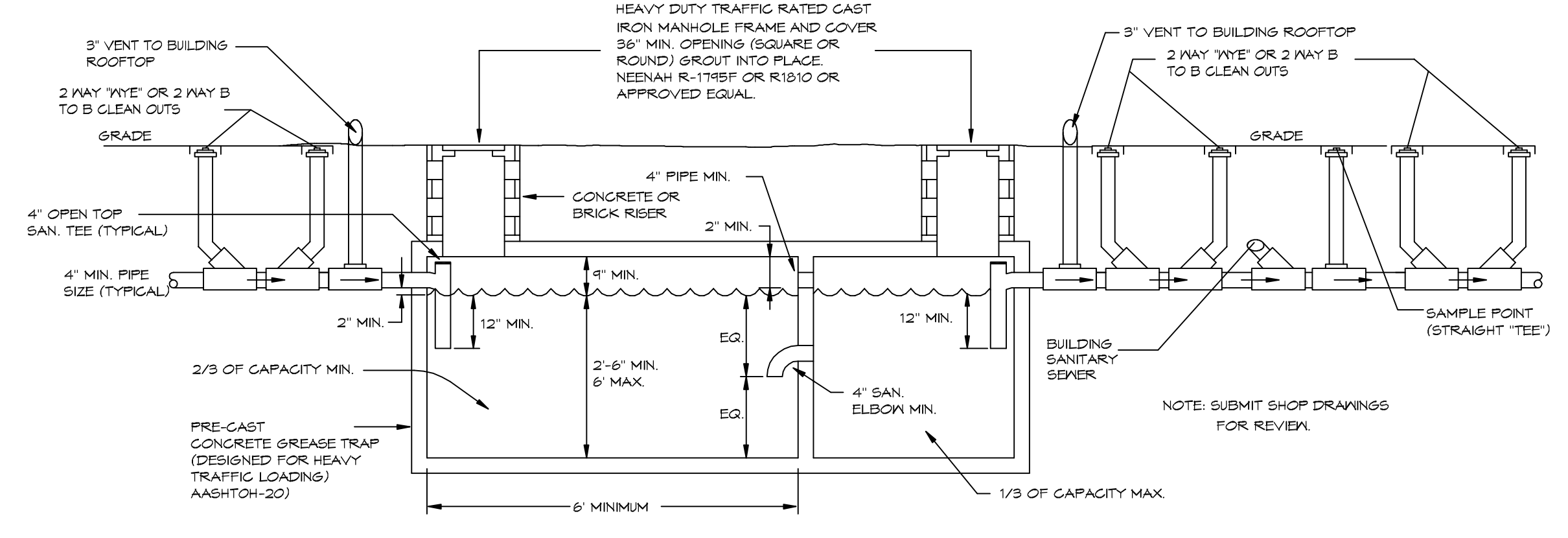


2 TYPICAL DETAILS
SCALE: NTS



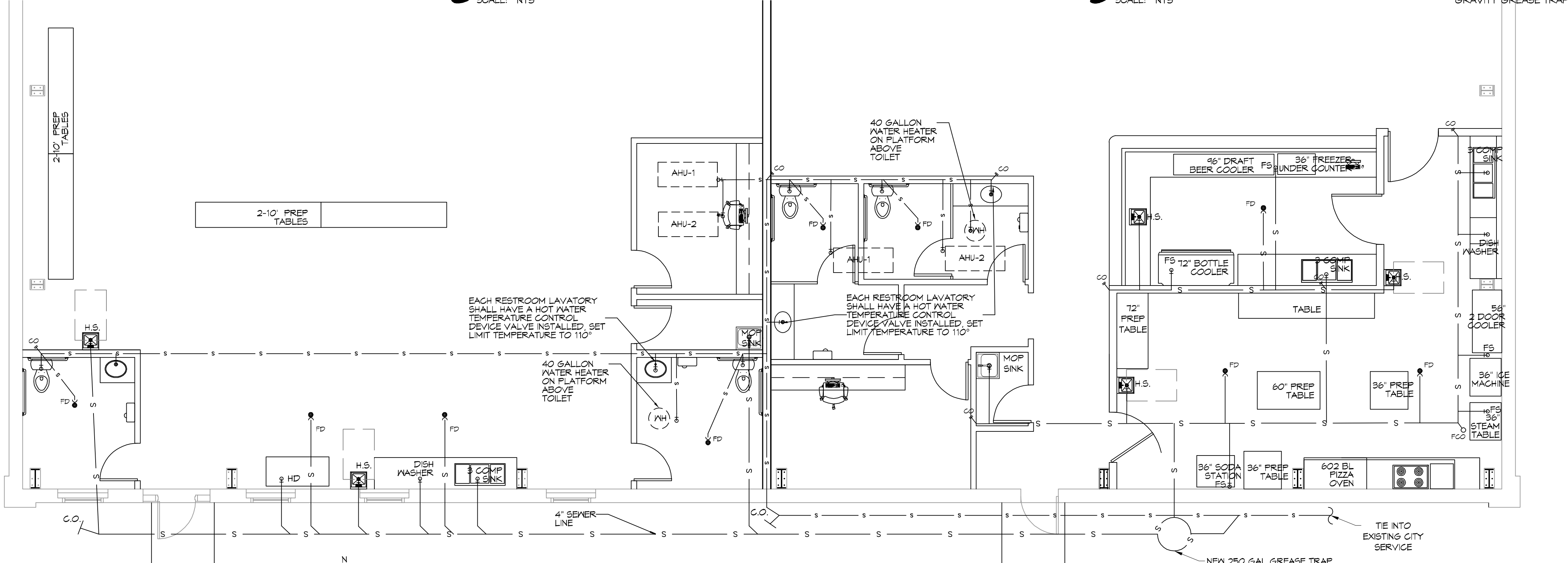
3 PLUMBING RISER DIAGRAM
SCALE: NTS

5 TYPICAL DETAILS
SCALE: NTS



GENERAL PLUMBING NOTES

1. SEE VENDOR DRAWINGS.
2. PLUMBING LINES SHOWN ARE DRAWN DIAGRAMMATIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
3. PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEAN-UP SERVICES, 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 VOLUME, CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
4. ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL CITY, PARISH, STATE AND NATIONAL GOVERNING CODES. MUST MEET LA STATE PLUMBING CODE 2013 REQUIREMENTS.
5. 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.
6. CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
7. SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES 4-INCH AND LARGER SHALL BE 1/8" PER FOOT.
8. TEST ALL PIPING AT REQUIRED PRESSURE.
9. ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL, MECHANICAL SYSTEM AND ELECTRICAL SYSTEMS TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
10. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
11. ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY, ALL LOCATIONS FIELD VERIFIED.
12. 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.
13. 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 TYPE USING ASTM B32, ALLOY GRADE 45A (95-5) SOLDER.
14. 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 DRY PIPES AND FITTINGS WHERE PERMITTED BY CODE.
15. ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
16. ALL ELECTRICAL, MECHANICAL AND PLUMBING ELEMENTS 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.)
17. SEE ROOF PLAN FOR PLUMBING ROOF PENETRATIONS. ROUTE VENT PIPES IN ATTIC AS NECESSARY.
18. ALL VENTS THROUGH ROOF (VTR) SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY MECHANICAL OR NATURAL AIR INTAKE.



1 PLUMBING PLAN
SCALE: 3/16"=1'-0"

LEGEND

SYMBOL	DESCRIPTION
—S—S—	SANITARY SEWER
—V—V—	VENT PIPE
●FD	FLOOR DRAIN
—CO	LINE CLEAN OUT
—MCO	WALL CLEAN OUT

MINIMUM PLUMBING FIXTURE COUNT
IBC 2012 OCCUPANT LOAD TABLE 1004.1.2

ASSEMBLY WITHOUT FIXED SEATS - UNCONCENTRATED (TABLES AND CHAIRS) - 15 NET	1154 S.F. / 15 = 77
KITCHENS, COMMERCIAL - 200 GROSS	891 S.F. / 200 = 4.5
OFFICE - Business areas - 100 GROSS	169 S.F. / 100 = 1.7
TOTAL OCCUPANCY PER IBC	83.2

IPC 2012 PARA 403.1.1 FIXTURE CALCULATIONS, TO DETERMINE THE OCCUPANT LOAD OF EACH SEX THE TOTAL OCCUPANT LOAD SHALL BE DIVIDED IN HALF. THEREFORE EACH SEX = 41.6

IPC 2012 Table 403.1 - A-2 RESTAURANT - 1 WATER CLOSETS PER 15 OCCUPANTS = 1 MALE AND 1 FEMALE.

MINIMUM SIZE GREASE TRAP
AMENDMENT PART 1 TO IFC 2012, SECTION 1009.5.5

A. THE MINIMUM CAPACITY FOR APPLICATIONS WITHOUT A GARBAGE GRINDER SHALL NOT BE LESS THAN 125 GALLONS BELOW THE STATIC WATER LEVEL. ...WHEN OVER 50 PEOPLE ARE SERVED DURING A SINGLE MEAL PERIOD, THE MINIMUM CAPACITY SHALL BE INCREASED BEYOND 125 GALLONS BASED UPON AT LEAST AN ADDITIONAL 2 1/2 GALLONS PER PERSON BEGINNING WITH THE 51ST PERSON SERVED AND GREATER.

NUMBER OF OCCUPANTS	77
MINIMUM SIZE GREASE TRAP	125 + (2.5 X 77) = 192.5 GAL = 250 GAL; GRAVITY OR HYDROMECHANICAL WITH A FLOW RATE OF 100 GPM.

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
554 Old Spanish Trail
Suldrill, LA 70088
Chief Engineer: Brian Mistich, PE
Info@dammonengineering.com

REVISIONS

#	DESCRIPTION	DATE
1	REVISED PLUMBING DIAGRAM	11-13-15

SEAL:

NEW RESTAURANT
PIZZA
OLD TOWN
COUNTRY
DRAWN BY: CKD
CHECKED BY: CKD
DATE: 2/21/17
JOB No: 2331
295 COUSIN STREET
SULDRILL, LA 70083
SHEET TITLE: PLUMBING PLAN AND PLUMBING RISER DIAGRAM
DRAWING NUMBER: **P101**
SHEET No: 6 of 9

