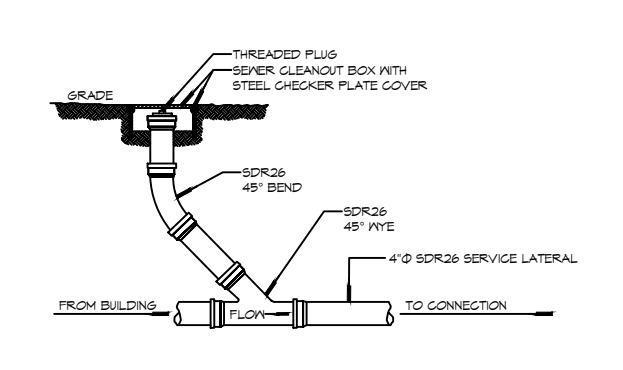
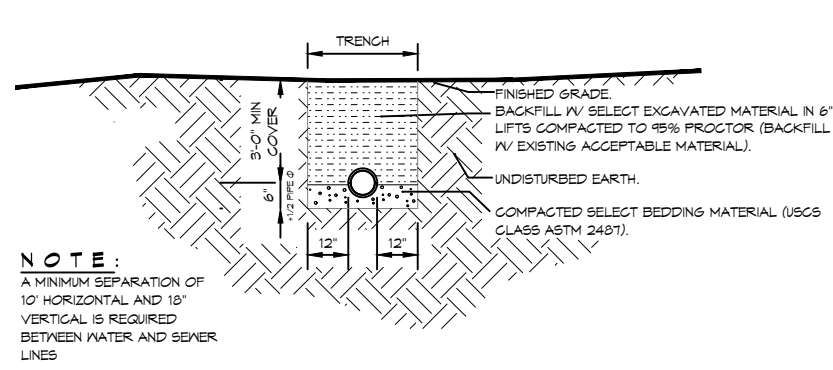


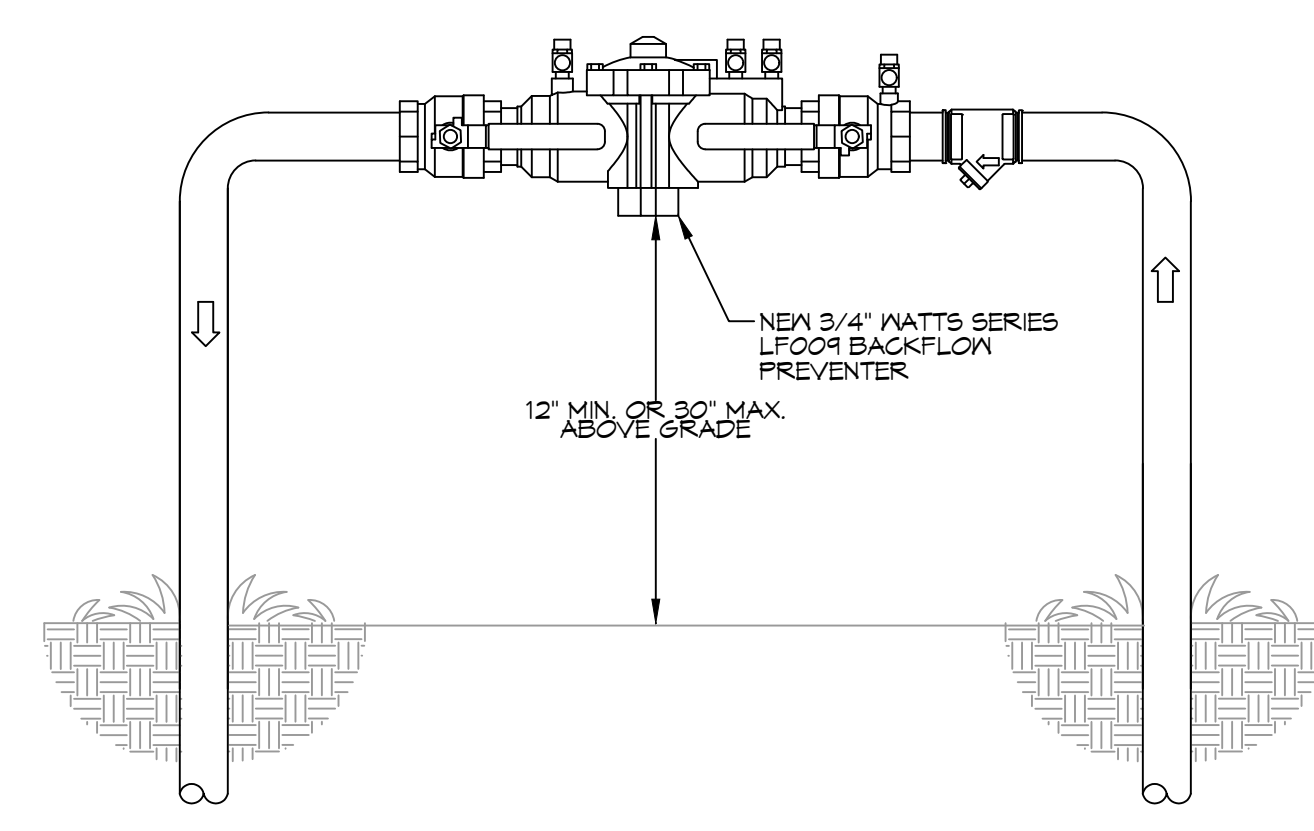
DETAIL
SCALE: N.T.S.
TYPICAL PIPE BEDDING



DETAIL
SCALE: N.T.S.
SEWER CLEAN OUT



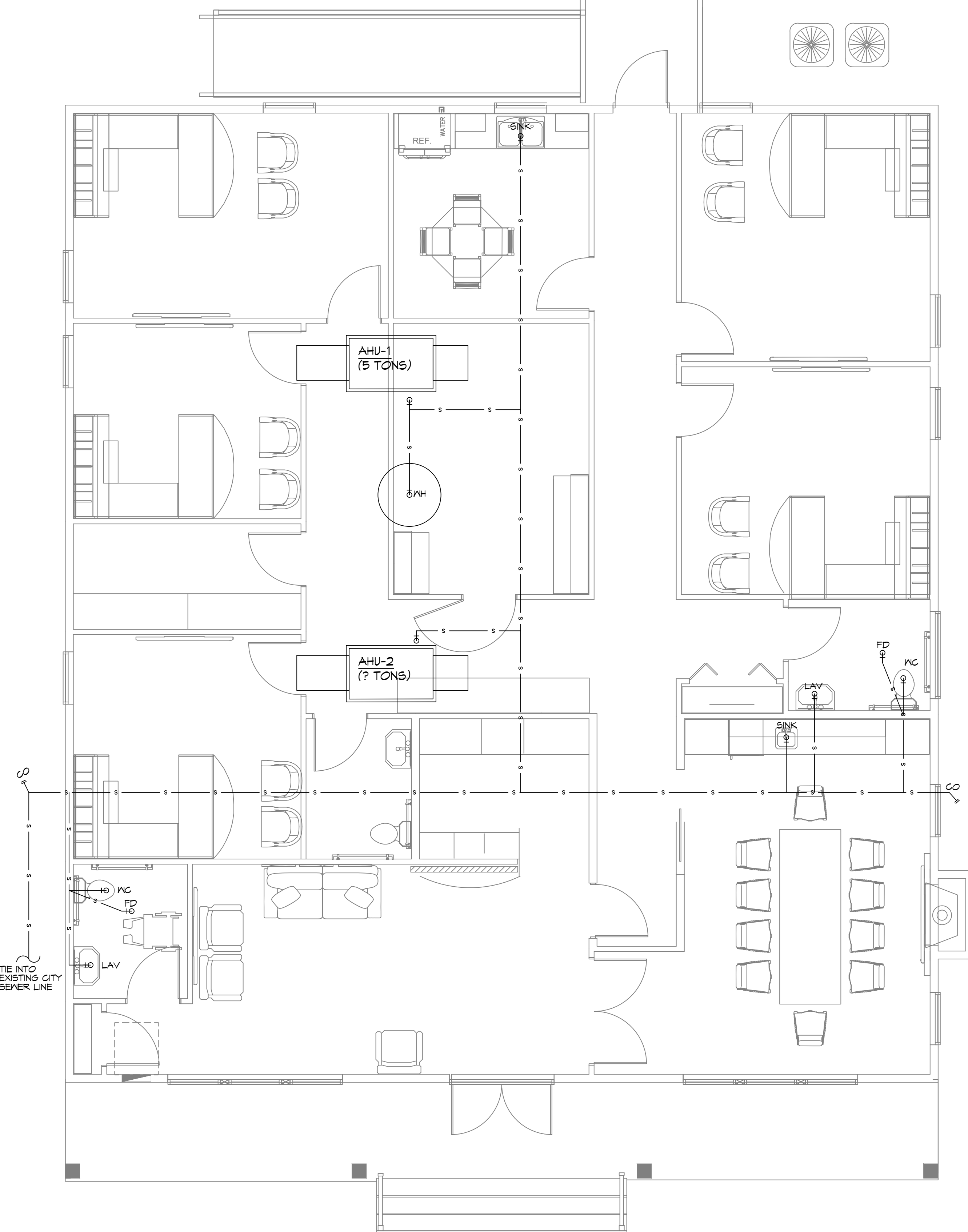
DETAIL
SCALE: N.T.S.
SEWER AND WATER SEPERATION



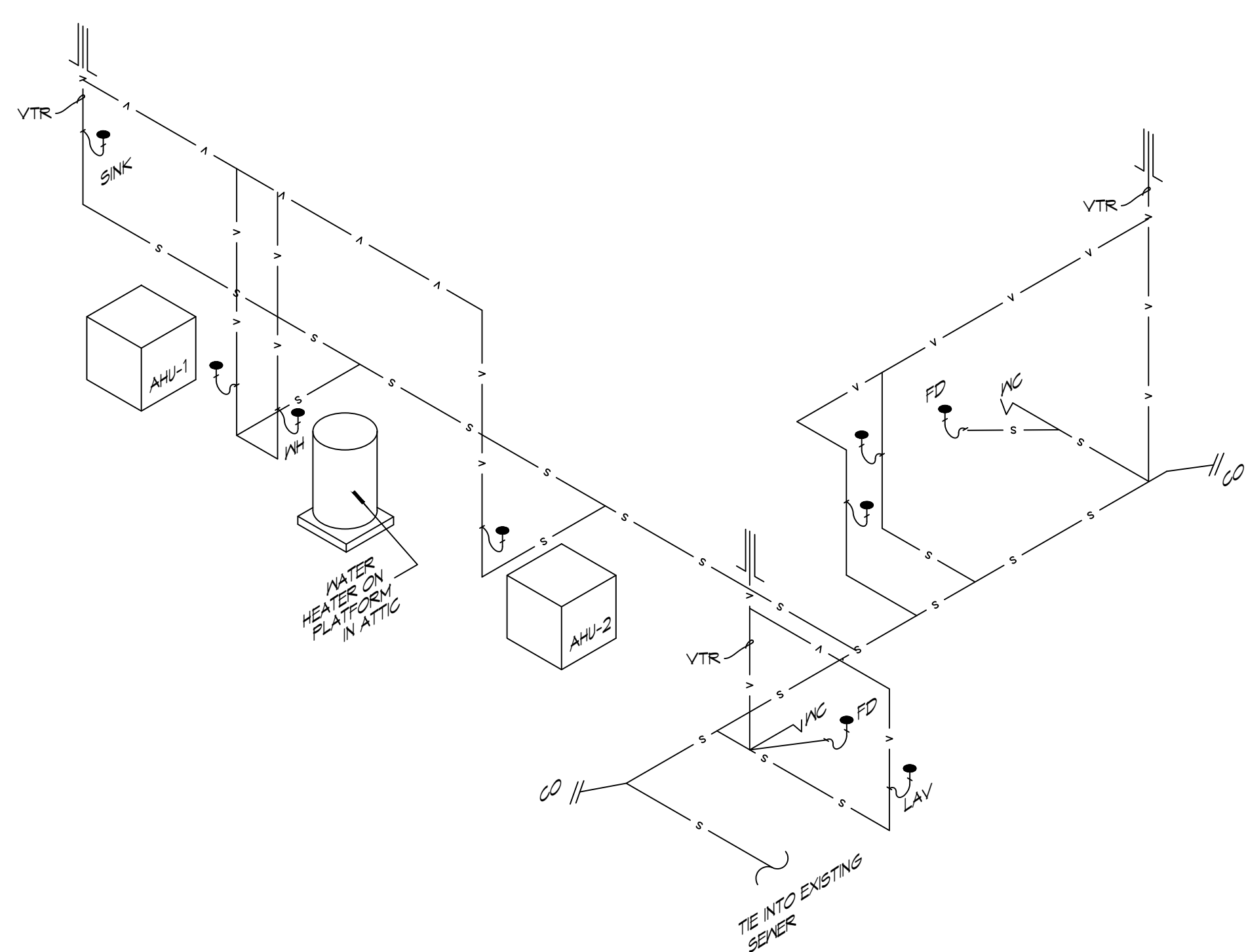
TYPICAL BACKFLOW DETAIL
SCALE: N.T.S.

GENERAL PLUMBING NOTES

1. PLUMBING LINES SHOWN ARE DRAWN DIAGRAMATIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
2. 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.
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4. 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.
5. CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
6. 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.
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9. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
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16. SEE ROOF PLAN FOR PLUMBING ROOF PENETRATIONS. ROUTE VENT PIPES IN ATTIC AS NECESSARY.
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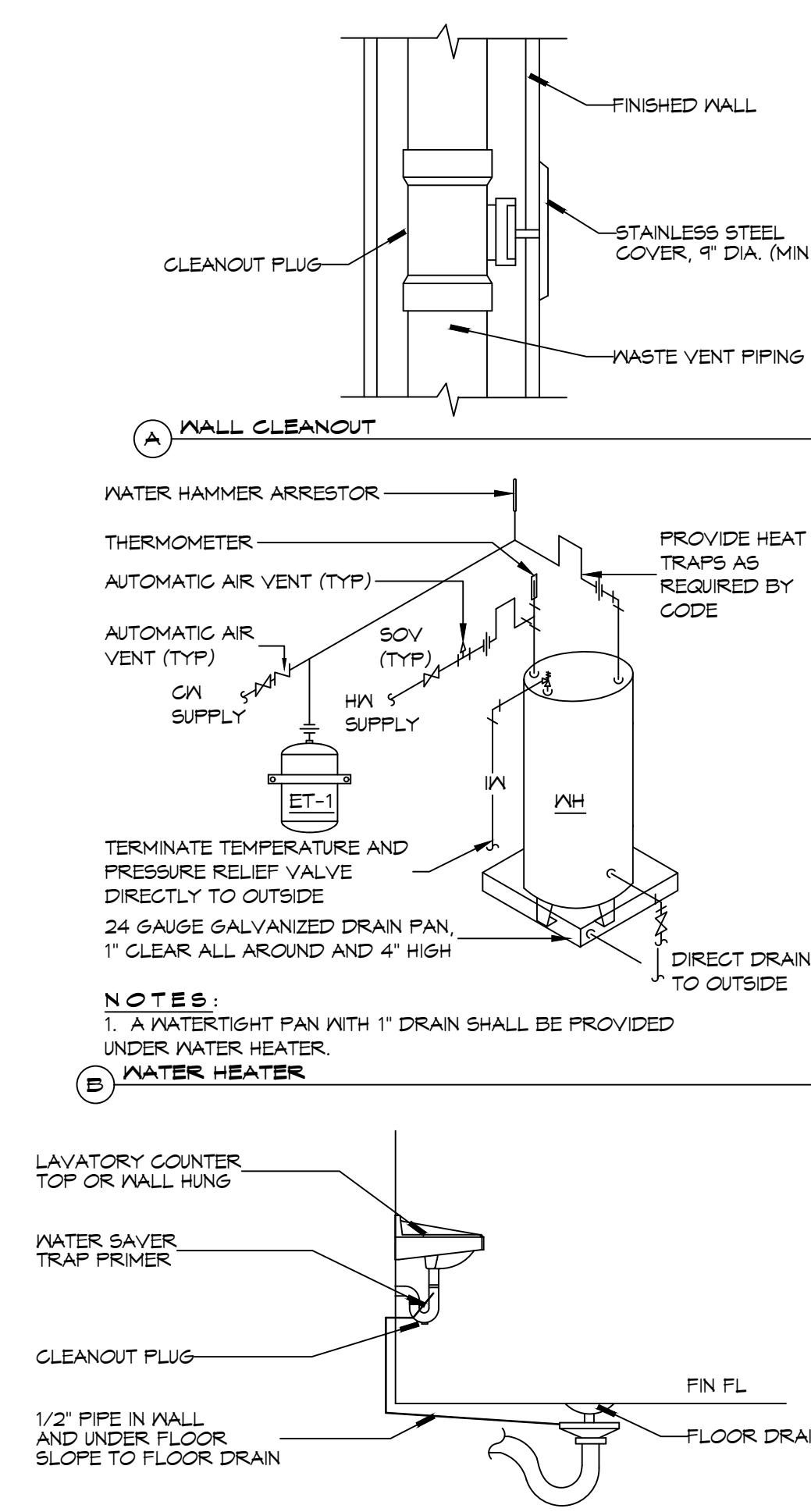
1 OFFICE PLUMBING PLAN
SCALE: 1/4"=1'-0"



2 PLUMBING RISER DIAGRAM
SCALE: N.T.S.

PLUMBING ABBREVIATIONS			
HS	HAND SINK	MS	MOP SINK
LAV	LAVATORY	MH	WATER HEATER (PLACED IN ATTIC)
WC	WATER CLOSET		

LEGEND	
— s — s —	SEWER LINE
— v — v —	VENT PIPE
— e —	ELBOW UP
FD	FLOOR DRAIN
— CO —	CLEAN OUT



TYPICAL DETAILS
SCALE: N.T.S.
MISCELLANEOUS PLUMBING

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458
www.dammonengineering.com
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DATE	REVISIONS
	# DESCRIPTION



RANLIN CARTER
ARCHITECT

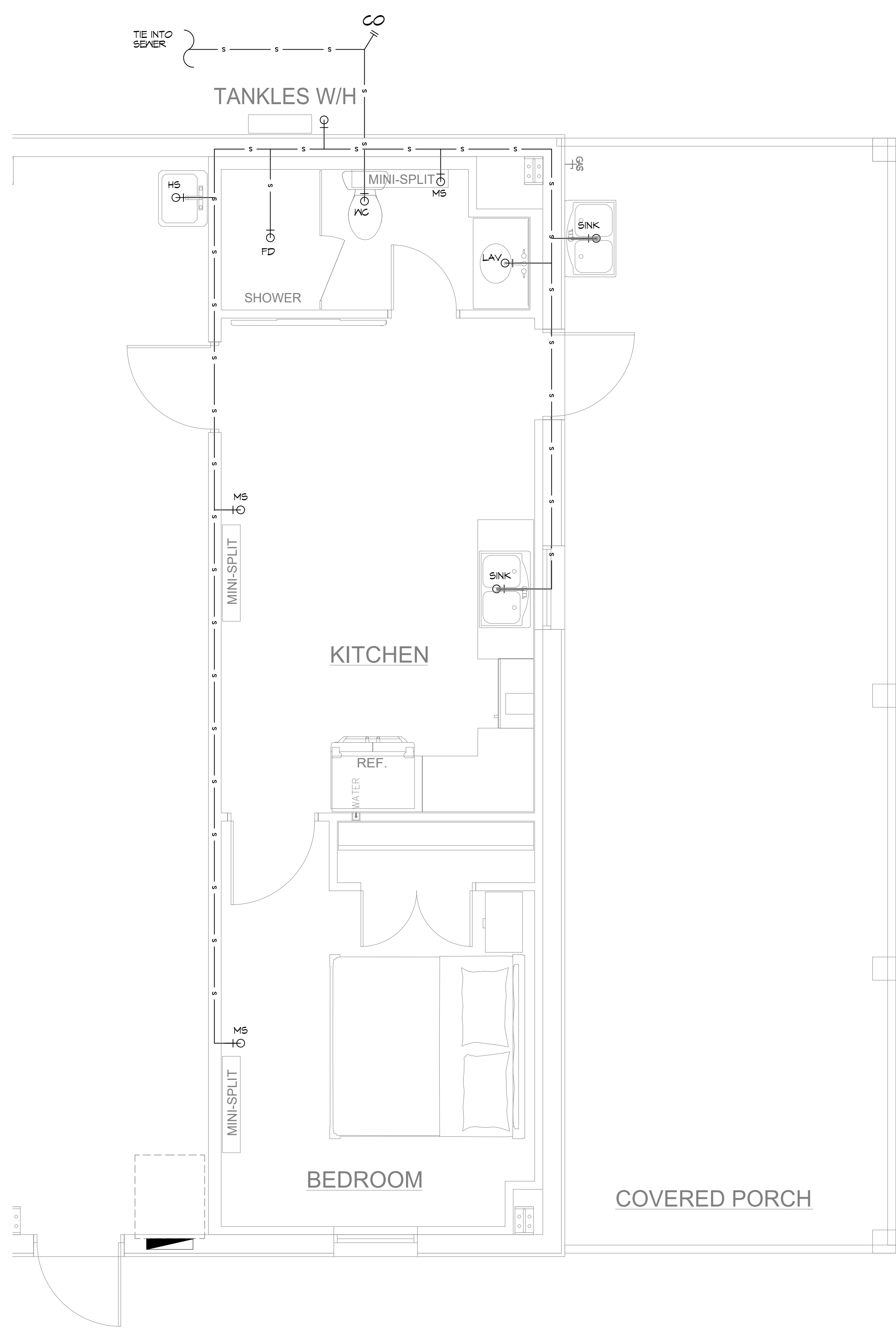
1720 W 21ST AVENUE
COVINGTON, LA 70433
JOB NO: 2026 DATE: 05-28-2026
DRAWN BY: CAD CHECKED BY: BAXI

SHEET TITLE:
OFFICE PLUMBING PLAN
AND PLUMBING RISER
DIAGRAM

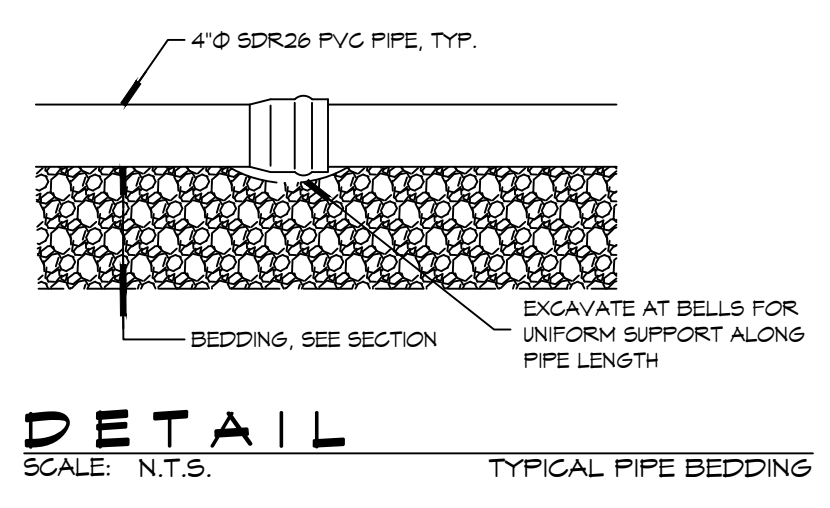
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P101

SHEET No: 1 of 9

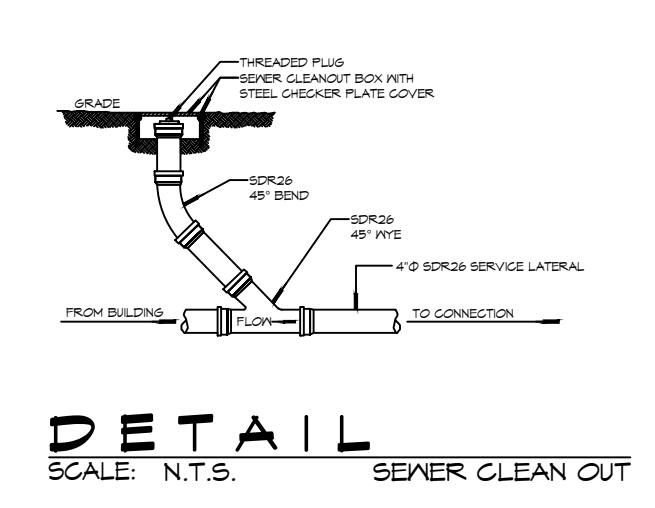
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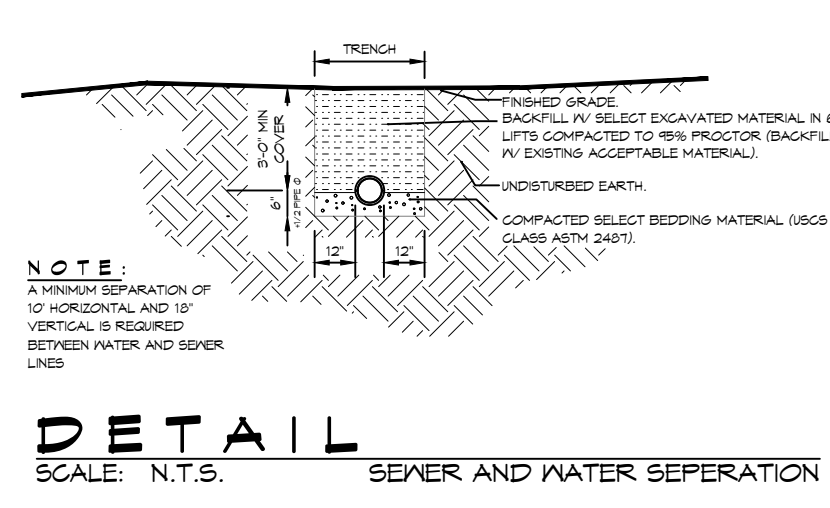
3 APARTMENT PLUMBING PLAN
SCALE: 3/8"=1'-0"



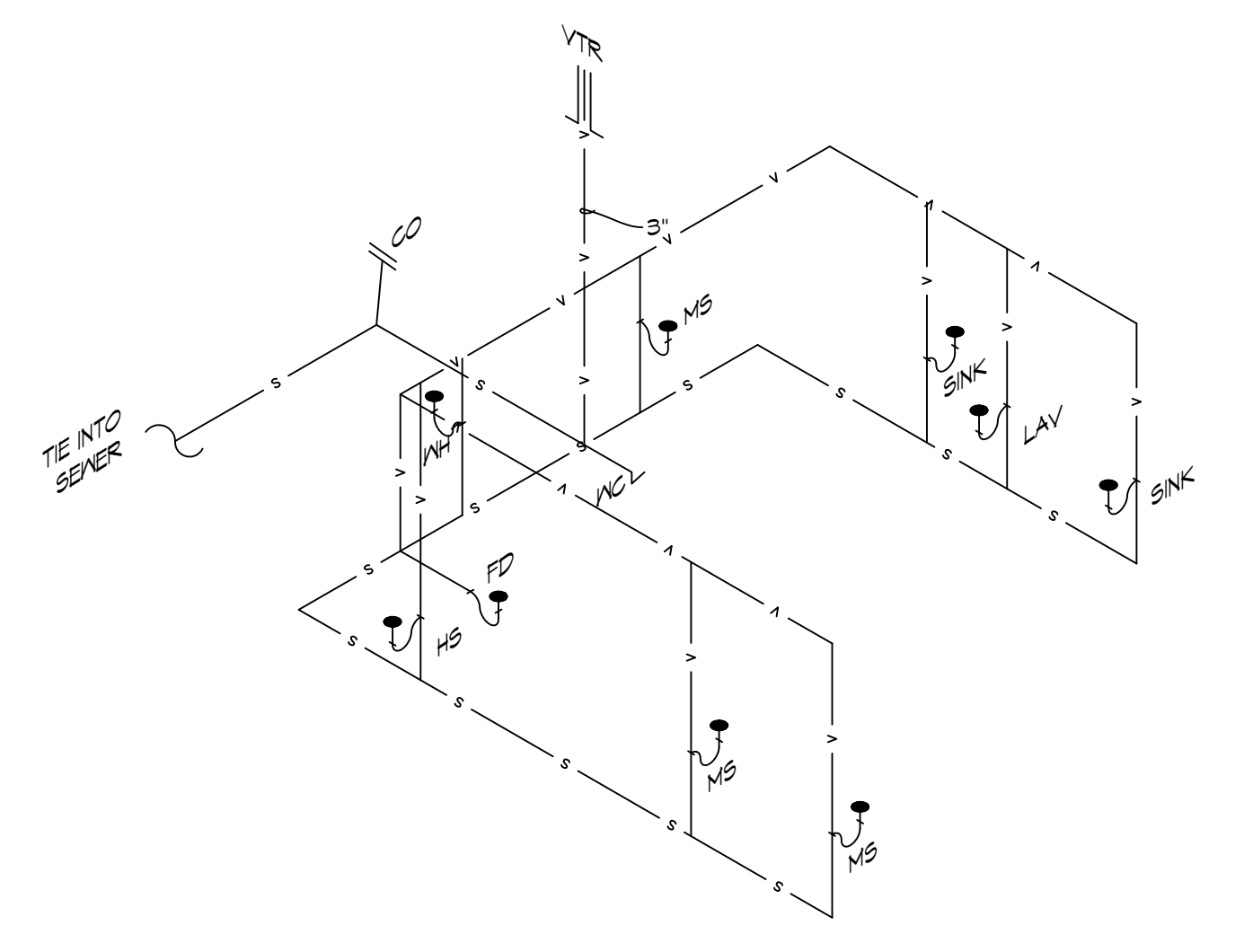
DETAIL
SCALE: N.T.S. TYPICAL PIPE BEDDING



DETAIL
SCALE: N.T.S. SEWER CLEAN OUT



DETAIL
SCALE: N.T.S. SEWER AND WATER SEPERATION

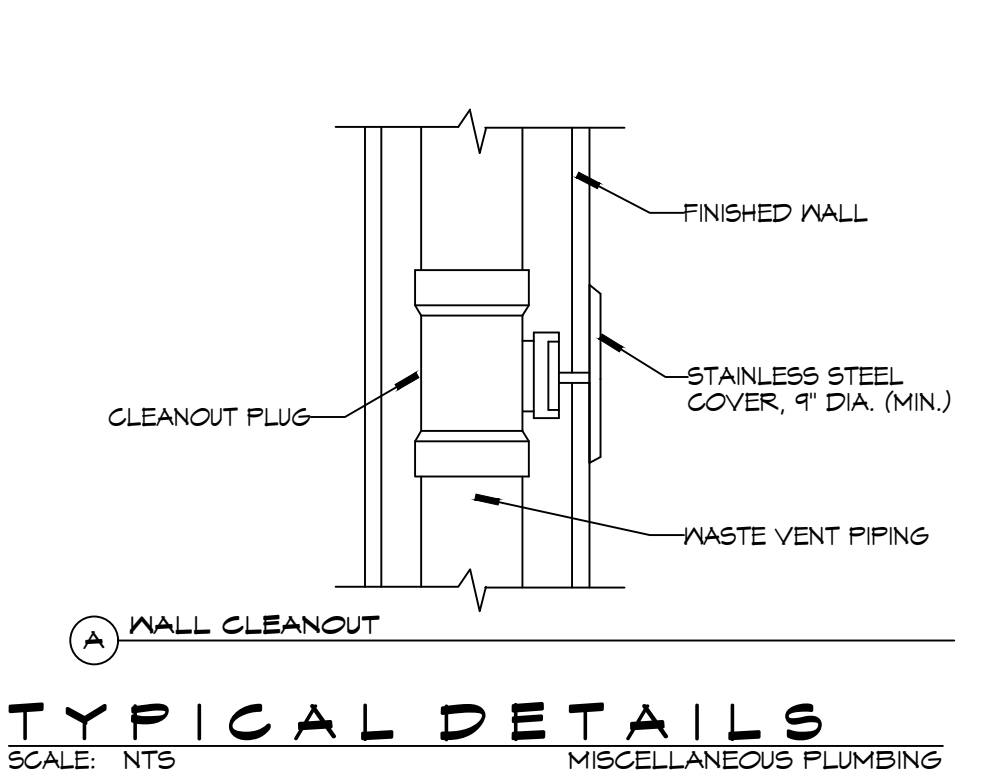


4 PLUMBING RISER DIAGRAM
SCALE: N.T.S.

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LAV	LAVATORY
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—S—S—	SEWER LINE
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—E—E—	ELBOW UP
—FD—	FLOOR DRAIN
—ICO	CLEAN OUT



TYPICAL DETAILS
SCALE: N.T.S. MISCELLANEOUS PLUMBING

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

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554 Old Spanish Trail
Slidell, LA 70458
Chief Engineer: Brian Mistich, PE
info@dammonengineering.com
PH: 985.649.5832

DATE	REVISIONS
	# DESCRIPTION



NEW ORLEANS OFFICE AND APARTMENT RANLIN CARTER

1720 W 21ST AVENUE
COVINGTON, LA 70433
JOB NO: 2026 DATE: 05-28-2026
DRAWN BY: BAXI
CHECKED BY: CKD

SHEET TITLE:
APARTMENT PLUMBING PLAN AND PLUMBING RISER DIAGRAM

DRAWING NUMBER:
P102

SHEET No: 2 of 9

POWER LEGEND

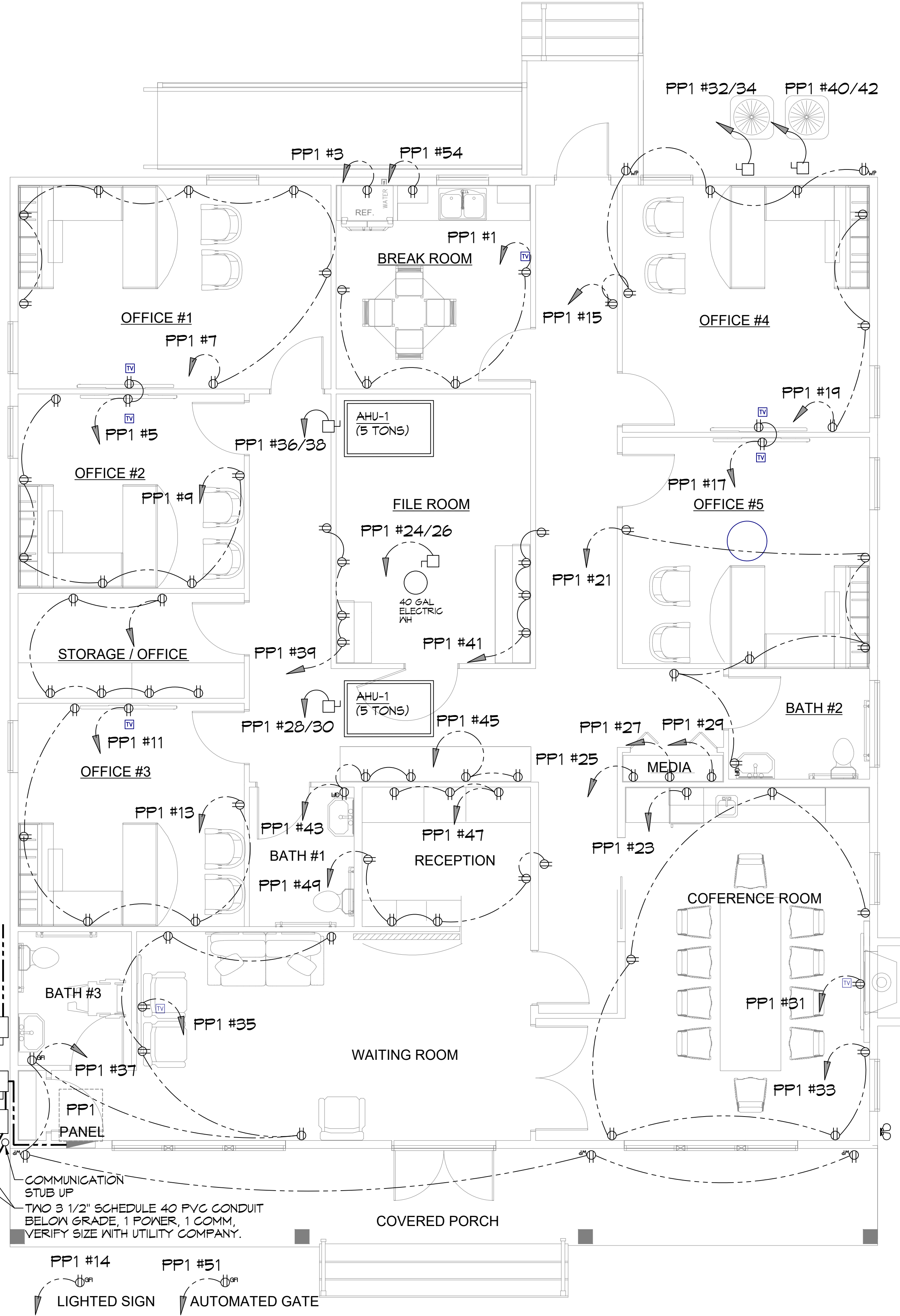
- SYMB
 STANDARD 120V DUPLEX RECEPTACLE, 18" AFF (UNLESS OTHERWISE NOTED)
 GFCI DUPLEX RECEPTACLE
 WEATHER-PROOF GFCI DUPLEX RECEPTACLE MOUNTED AT 30" AFF (UNLESS OTHERWISE NOTED)
 FUSED DISCONNECT, FUSE PER MANUFACTURERS RECOMMENDATIONS.
 SINGLE POLE SWITCH
 3 WAY SWITCH
 TP TAMPER PROOF

GENERAL POWER NOTES

- ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION. OBTAIN CERTIFICATES OR APPROVAL WHERE REQUIRED. ELECTRICAL CONTRACTOR SHALL VERIFY ALL WIRE AND CONDUIT SIZES FOR MECHANICAL EQUIPMENT TO BE INSTALLED.
- ALL MATERIALS FURNISHED SHALL BE NEW AND SHALL BE U.L. LISTED.
- THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC. SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD.
- PRIOR TO BIDDING, CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
- ELECTRICAL CONTRACTOR SHALL COORDINATE INCOMING ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID ALL CHARGES AND FEES INCURRED IN MODIFICATIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
- ELECTRICAL CONTRACTOR, BEFORE INSTALLING ANY OF THE WORK, SHALL SEE THAT IT DOES NOT INTERFERE WITH CLEARANCES REQUIRED FOR FINISHED CEILINGS, HUNG CEILINGS, PLASTER, PARTITIONS, WALLS, ETC. AS SHOWN IN THE ARCHITECTURAL DRAWINGS AND DETAILS. IF ANY WORK IS INSTALLED AND IT LATER DEVELOPS THAT SUCH DETAILS OR DESIGN CANNOT BE FOLLOWED, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT, AS WELL AS TO PERMIT THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
- PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
- MINIMUM CONDUCTOR SIZE SHALL BE #12, 600V INSULATION.
- MINIMUM SIZE CONDUIT SHALL BE 3/4" ELECTRICAL METALLIC TUBING (EMT) FOR INTERIOR USE, 3/4" SCHEDULE 40 PVC FOR EXTERIOR USE ABOVE GRADE AND 1" SCHEDULE 40 PVC FOR EXTERIOR USE BELOW GRADE. BURIED A MINIMUM OF 18" FOR NON-VEHICULAR TRAFFIC AREAS AND 36" IN VEHICULAR TRAFFIC AREAS. EMT SHALL BE USED WITH METAL STUD CONSTRUCTION AND ALL ASSEMBLY OCCUPANCIES. USE NMC IN WOOD CONSTRUCTION. CONTRACTOR SHALL INSTALL WIRING, CIRCUIT BREAKERS AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
- ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 277V RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
- INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SINKS OR LAVATORIES, AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WATERPROOF. ALL RECEPTACLES IN THE WAITING AREA SHALL HAVE BE TAMPER PROOF.
- BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-63, NFPA 250-23, 250-11 & 250-12.
- GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:250-230.
- FUSES SHALL BE ITT CLASS K5, 250 VOLT, 200,000 AMP INTERRUPTING CAP.
- PROVIDE SERVICES OF A FIRE/SMOKE DETECTION AND ALARM COMPANY TO DESIGN AND INSTALL ALARM SYSTEM TO MEET REQUIREMENTS OF THE STATE FIRE MARSHALL AND THE FIRE DISTRICT.
- EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A MANNER SO THAT NO DIRECT LIGHTING OR GLARE IS CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ADJUTING PROPERTY LINE.
- 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.)
- VERIFY ELECTRICAL CONNECTIONS PER MANUFACTURERS RECOMMENDATIONS.
- ALL BRANCH CIRCUITS SERVING PATIENT CARE AREAS SHALL PROVIDE AN EFFECTIVE GROUND-FAULT CURRENT PATH BY INSTALLATION IN A METAL RACEWAY SYSTEM OR A MEDICAL GRADE MC CABLE (NEC ART. 517.13(A & B)) AND TAMPER-RESISTANT RECEPTACLES.

DAMMON ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI
 Chief Engineer: Brian Mitchell, PE
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 info@dammoneng.com
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 Fax: 985.649.9832
 1720 N. 21ST AVENUE
 COVINGTON, LA 70449

#	DESCRIPTION	DATE



SERVICE DISCONNECT APARTMENT
 SERVICE DISCONNECT OFFICE
 METER
 COMMUNICATION STUB UP
 TWO 3 1/2" SCHEDULE 40 PVC CONDUIT BELOW GRADE, 1 POWER, 1 COMM, VERIFY SIZE WITH UTILITY COMPANY.

OFFICE POWER PLAN
 SCALE: 1/4"=1'-0"

NEW OFFICE AND APARTMENT
RAWLIN CARTER
 1720 N. 21ST AVENUE
 COVINGTON, LA 70449
 JOB No: 2026 DATE: 09-26-2026
 DRAWN BY: CKD CHECKED BY: BAY

SHEET TITLE:
 OFFICE POWER PLAN
 DRAWING NUMBER:
E101
 SHEET No: 5 of 9

