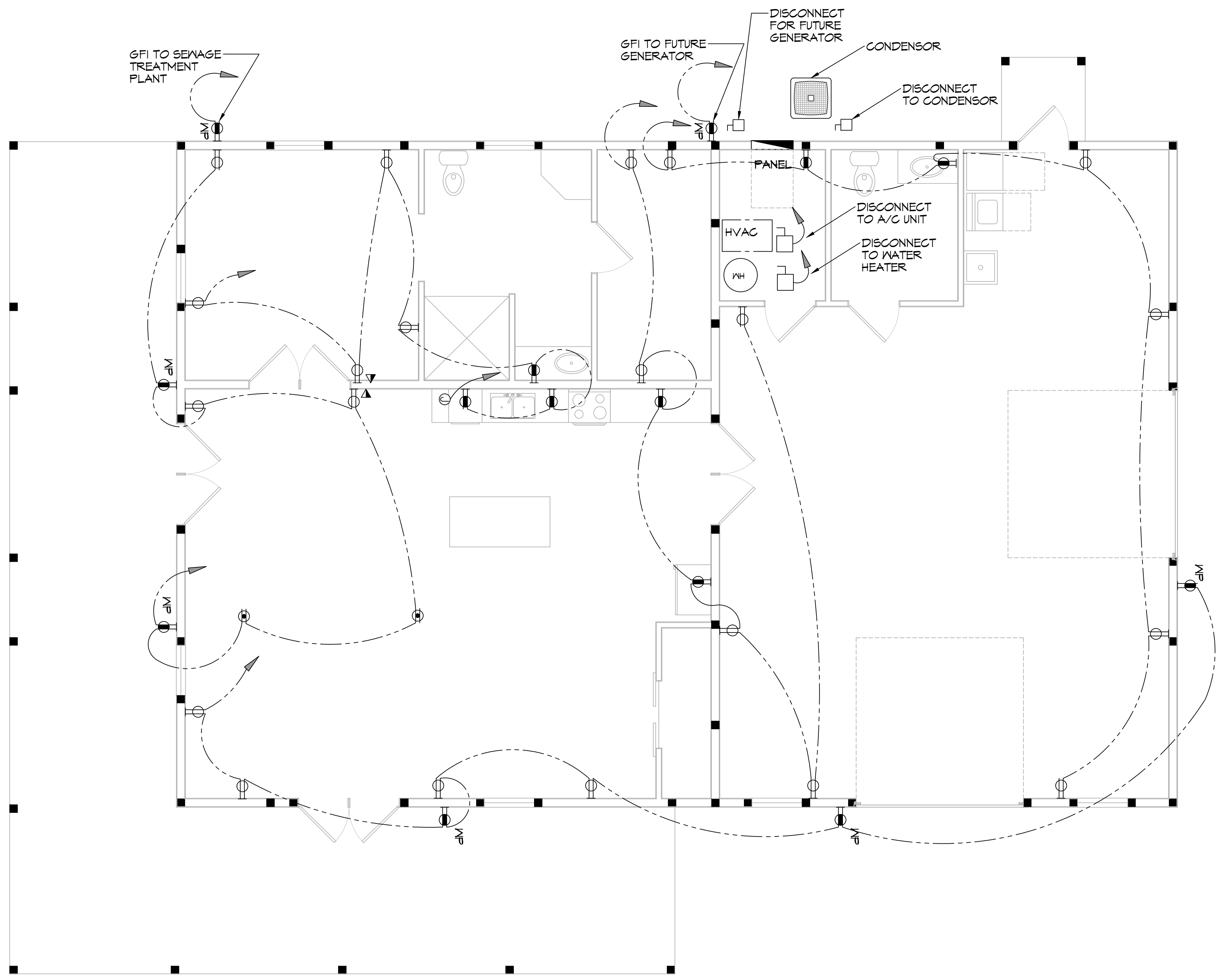


ELEC. WORK - ALL - RESIDENTIAL - SEE ALL NOTES - ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) - ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) - ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC)



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

GENERAL POWER NOTES

1. MAIN FEED INTO HOUSE TO BE TRENCHED UNDERGROUND FROM SUPPLY POLE TO METER THEN MAIN DISCONNECT OUTSIDE.
2. ALL SMOKE DETECTORS TO BE ELECTRIC POWERED WITH BATTERY BACKUP AND WIRED TO SET ALL ALARMS OFF IF ONE IS TRIPPED.
3. ALL EXTERIOR, KITCHEN, AND BATH OUTLETS TO BE GROUND FAULT CIRCUIT INTERRUPT EQUIPPED AND ON A SEPARATE CIRCUIT.
4. ELECTRICAL DISCONNECTS ARE TO BE AT A/C UNIT, CONDENSING UNIT, AND WATER HEATER.
5. HEAT VENT LIGHTS ARE TO BE ON A SEPARATE CIRCUIT.
6. OUTLETS, INCLUDING PHONE AND CABLE, MAY BE ADDED OR CHANGED UPON OWNERS REQUEST.
7. ELECTRICAL CONTRACTOR TO VERIFY EQUIPMENT TYPE AND SIZE.
8. INSTALL LIGHTS IN ATTIC SPACE W/ SWITCH AT FOOT OF DISP. STAIRS
9. ELECTRICAL SERVICE TO BE A 42 CIRCUIT 225 AMP MAIN LOCATED IN THE HOUSE.
10. A SUB-PANEL MAY NEED TO BE ADDED FOR ENOUGH CIRCUITS.
11. HOUSE TO BE WIRED FOR A SECURITY SYSTEM.
12. ALL KITCHEN OUTLETS ARE TO BE GFI EXCEPT APPLIANCE OUTLETS NOT EASILY ACCESSIBLE.
13. ARC FAULT BREAKERS ARE TO BE USED IN ALL BEDROOMS.
14. IF GAS FIRED APPLIANCES ARE USED IN HOME, CARBON MONOXIDE ALARMS ARE NEEDED (IRC R315).

PRE-WIRE NOTES

1. TELEPHONE *ONE INCOMING LINE*
2. CABLE VISION *ONE OUTLET PER ROOM MINIMUM*
3. SECURITY SYSTEM: COORDINATE W/ OWNER
4. COORDINATE ELECTRICAL SYSTEM WITH MECHANICAL CONTRACTOR
5. ALL WIRING TO BE COPPER MIN. 12/2 W/ GROUND
6. VERIFY LOCATION OF FLOOR OUTLETS IN FAMILY ROOM
7. PROVIDE 220V OUTLET FOR CLOTHES DRYER
8. COORDINATE SURROUND SYSTEM W/ OWNER

POWER LEGEND

- DUPLEX RECEPTACLE
- GFI DUPLEX RECEPTACLE
- WEATHER-PROOF GFI DUPLEX RECEPTACLE
- FLOOR RECEPTACLE W/ COVER PLATE
- DISCONNECT

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#	DESCRIPTION	DATE

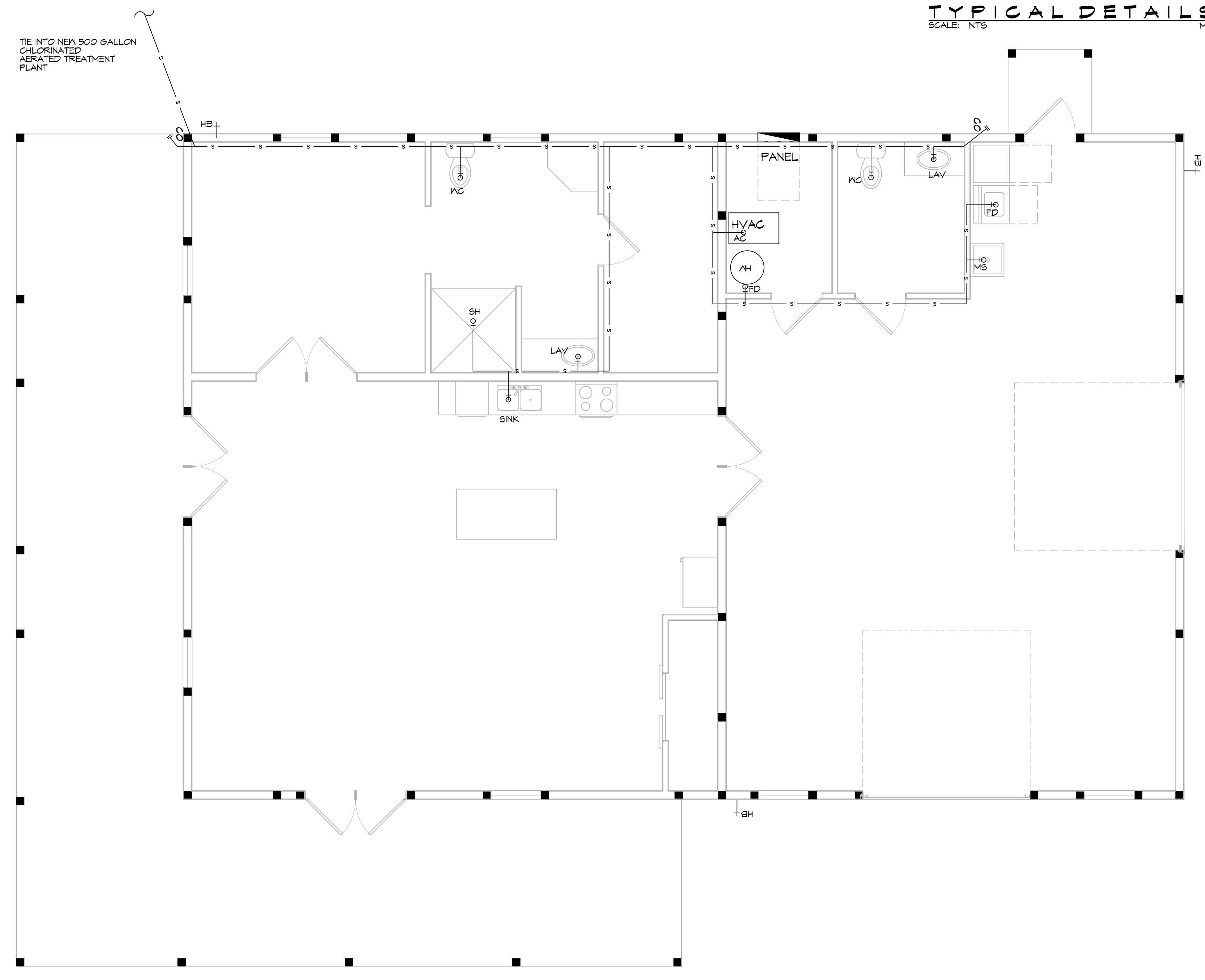
SEAL:

HOUSE PLAN
SARGELA FEHN
 39165
 MOCKINGBIRD LOOP
 PEARL RIVER, LA, 70452
 JOB No: _____
 DATE: 9-15-2025
 DRAWN BY: SCGK
 CHECKED BY: CKD

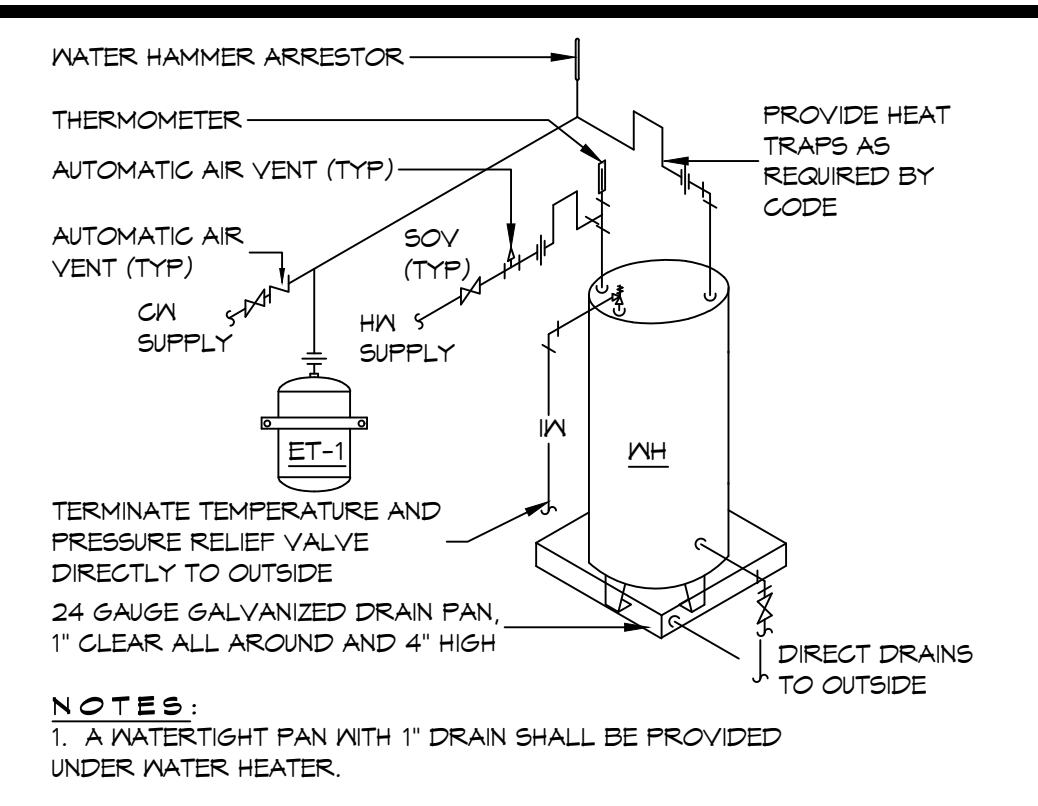
SHEET TITLE:
POWER PLAN

DRAWING NUMBER:
E102

FILE NAME: A:\RESIDENTIAL\30116 Mockingbird Loop Pearl River\30116.dwg
 DATE: 9/15/2023 10:52:38 AM
 PLOT DATE: 9/15/2023 10:52:38 AM
 PLOT BY:



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



TYPICAL DETAILS
SCALE: NTS MISCELLANEOUS PLUMBING

GENERAL PLUMBING NOTES

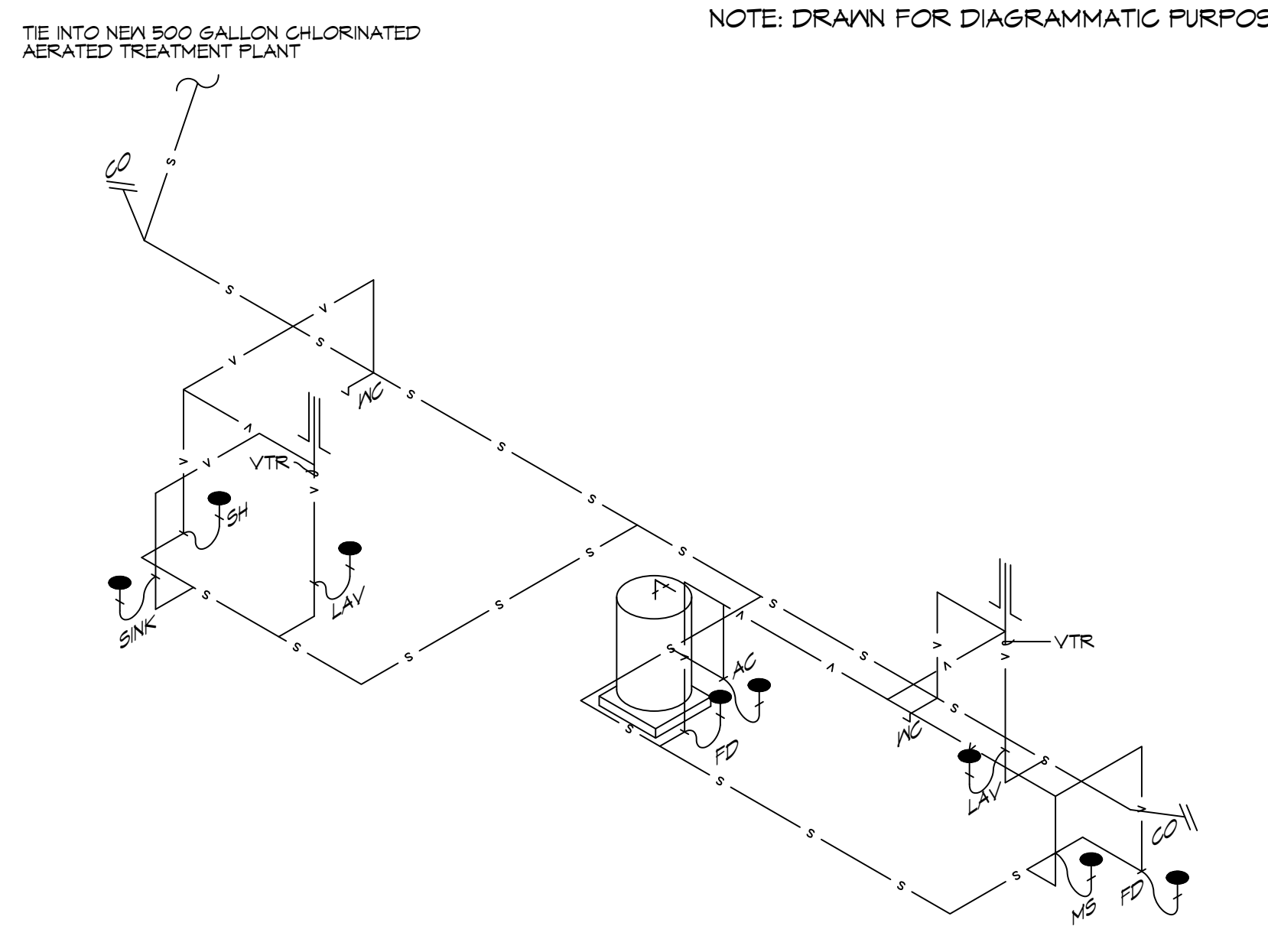
1. PLUMBING LINES SHOWN ARE DRAWN DIAGRAMMATIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
2. PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEAN-UP, SERVICES, AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. THE 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.
3. 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.
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.
7. TEST ALL PIPING AT REQUIRED PRESSURE.
8. ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL, MECHANICAL SYSTEM AND ELECTRICAL SYSTEMS TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
9. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
10. ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY, ALL LOCATIONS FIELD VERIFIED.
11. 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 OR PEX PIPING.
12. DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATERTUBE, TYPE L. HARD DRAWN WITH COPPER PRESSURE TYPE FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYPE USING ASTM B32, ALLOY GRADE #5A (95-5) SOLDER OR PEX PIPING.
13. 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.
14. ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
15. 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.
16. ALL VENTS THROUGH ROOF (VTR) SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY MECHANICAL OR NATURAL AIR INTAKE.

OWNER TO COORDINATE WITH PLUMBER ON MATERIAL OF PLUMBING LINES
WATER FILTRATION SYSTEM TO BE ADDED- VERIFY LOCATION WITH OWNER

PLUMBING ABBREVIATIONS			
LAV	LAVATORY	MH	WATER HEATER
WC	WATER CLOSET		
MS	MOP SINK		

LEGEND	
—S—S—	SEWER LINE
—V—V—	VENT PIPE
—FD—	FLOOR DRAIN
—CO—	CLEAN OUT
—HB—	HOSE BIB

NOTE: DRAWN FOR DIAGRAMMATIC PURPOSE ONLY



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

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REVISIONS	DATE
#	DESCRIPTION

SEAL:

HOUSE PLAN

SARGELA FEHN

35165 MOCKINGBIRD LOOP
PEARL RIVER, LA, 70452

JOB No: _____
DRAWN BY: _____
DATE: 9-15-2023
CHECKED BY: SCJ

SHEET TITLE:
PLUMBING PLAN AND
PLUMBING RISER DIAGRAM

DRAWING NUMBER:

P101

SHEET No: 2 of 7