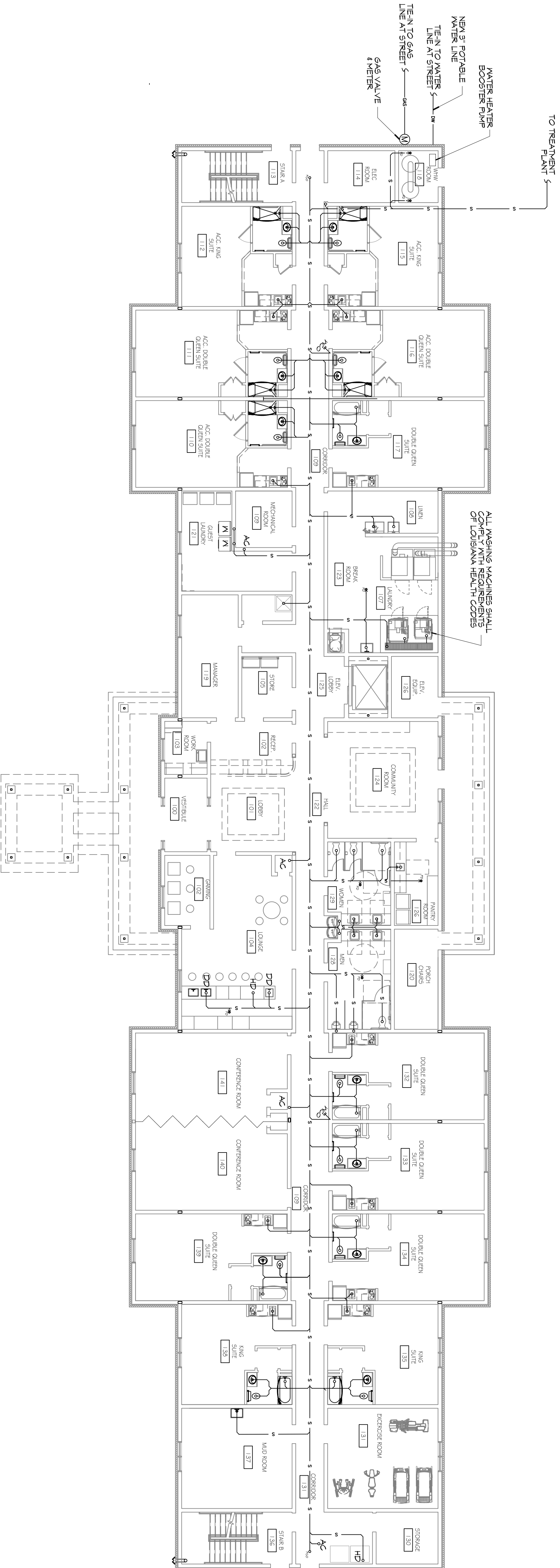


2 PLUMBING FLOOR PLAN - LEVELS 2 & 3  
SCALE: 3/32" = 1'-0"

25 RESTROOMS EACH FLOOR



1 PLUMBING FLOOR PLAN - LEVEL 1  
SCALE: 3/32" = 1'-0"

12 QUESTIONS

**GENERAL 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 RESTRICTION TO COLUMN, CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
2. ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL, CITY, FEDERAL, STATE AND NATIONAL GOVERNING CODES. CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
3. CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
4. SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINE 4-INCH AND LARGER SHALL BE 1/8" PER FOOT.
5. TEST ALL PIPING AT REQUIRED PRESSURE.
6. ALL PIPING SHALL BE CLOSELY CORRELATED WITH STRUCTURAL SYSTEM, MECHANICAL SYSTEM AND ELECTRICAL TO AVOID TRADES CONFLICT WITH EACH OTHER.
7. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FINISHES, ETC.
8. ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY. ALL LOCATIONS FIELD VERIFIED.
9. 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.
10. DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE TYPE L, HARD DRAWN WITH COPPER RESURFIBER TYPE FITTINGS ASTM B622. THE JOINTS SHALL BE SOLDERED THROUGH USING ASTM B92. ALLOY BRONZE 90A (95% SOLDERS). SOLDER, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ONE (1) INCH LIGHT GASTON PIPE WITH BELT AND SCOTCH EPOX AND ONE (1) INCH DWV PIPES AND FITTINGS ABOVE THE SLAB SHALL BE DWV PIPES AND FITTINGS ABOVE PERMITTED BY CODE.
11. ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
12. ALL ELECTRICAL, MECHANICAL AND PLUMBING PENETRATING FIRE PARTITIONS SHALL BE FIRE CALKED. (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.)
13. ALL PLUMBING LINES SHOWN ARE DIAGRAMMATIC.
14. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL UTILITIES PRIOR TO START OF WORK.
15. ALL WORK SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES.
16. CONTRACTOR SHALL PROVIDE TRAP SEAL PRIMERS, FIELD VERIFY LOCATION OF TRAP PRIMER VALVE IN ADEQUATELY SIZED LINE WITH CONSISTENT USAGE PLACE VALVE IN ACCESSIBLE LOCATION FOR MAINTENANCE.
17. REFER TO MANUFACTURER EQUIPMENT CUT-SHEETS FOR FUTURE MOUNTING DIMENSIONS.
18. SLOPE SANITARY LINES AS FOLLOWS:  
A. 4" OR LESS-----1/4" PER FOOT (MIN.)  
B. GREATER THAN 4"-----1/8" PER FOOT (MIN.)
19. PROVIDE FIRE STOPPING AS REQUIRED. REFER ARCH. DRAWINGS FOR FURTHER INFORMATION.
20. CONTRACTOR TO PROVIDE BACKFLOW PREVENTION DEVICE AS REQUIRED ON ALL ICE MACHINES, SODA DISPENSERS & ANY OTHER EQUIPMENT DEEMED APPLICABLE BY GOVERNING CODES.

**GENERAL SPRINKLER NOTES**

1. SPRINKLER SYSTEM CONTRACTOR SHALL BE LICENSED IN THE STATE OF LOUISIANA TO DESIGN AND INSTALL A COMPLETE AND OPERATIONAL SYSTEM.
2. SPRINKLER SYSTEM DESIGN SHALL INCLUDE ATTIC AREAS COORDINATE WITH ELECTRICAL CONTRACTOR TO PROVIDE HEAT FOR ATTIC TO PREVENT ICE DAMMING FROM DROPPING BELOW 40°F WHEN OUTSIDE TEMPERATURE IS 20°F.

**PLUMBING ABBREVIATIONS**

MCO	MALL CLEAN OUT	L/VH	LAVATOR IN COUNTER - ACCESSIBLE
CCO	FLOOR CLEAN OUT	S/F	STATION - SEE FINISH SCHEDULE
CVR	VENT THROUGH ROOF	EM	EMERGENCY EYE WASH
T/D	TROUGH DRAIN	STN	STATION
T/B	TUB	FD	FLOOR DRAIN
TBM	TUB - HANDICAP ACCESSIBLE	UR	URINAL
R/S	ADA ROLL-UNDER	EP	ELECTRIC DRINKING FOUNTAIN
W/C	WATER CLOSET		
LV	LAVATOR IN COUNTER		

<p><b>DAMMON ENGINEERING, INC.</b> LOUISIANA &amp; MISSISSIPPI</p> <p>Chief Engineer: Brian Mistick, PE 554 Old Spanish Trail Stidell, LA 70458</p> <p>www.dammonengineering.com info@dammonengineering.com PH: 985.649.5832 F: 985.641.5950</p>	<table border="1"> <thead> <tr> <th>REVISIONS</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td># DESCRIPTION</td> <td></td> </tr> </tbody> </table>	REVISIONS	DATE	# DESCRIPTION		<p><b>GENERAL CONTRACTOR:</b> STATE OF LOUISIANA BOB &amp; MISTICK 02-19-16 PLUMBING</p> <p><b>PROJECT:</b> MAINSTAY SUITES 100 MAIN STREET LOT #1 LA HWY 27 HACKBERRY, LA 70645</p> <p>JOB No: 2265 DATE: FEBRUARY, 2016 DRAWN BY: JTL CHECKED BY: BAM</p> <p>SHEET TITLE: PLUMBING FLOOR PLANS - LEVEL 1, 2, &amp; 3.</p> <p>DRAWING NUMBER: <b>P101</b></p> <p>SHEET No: 42 OF 52</p>
REVISIONS	DATE					
# DESCRIPTION						

1 PLUMBING SANITARY RISER DIAGRAMS  
SCALE: NTS



SHEET No: 41 of 52  
**P102**  
DRAWING NUMBER:

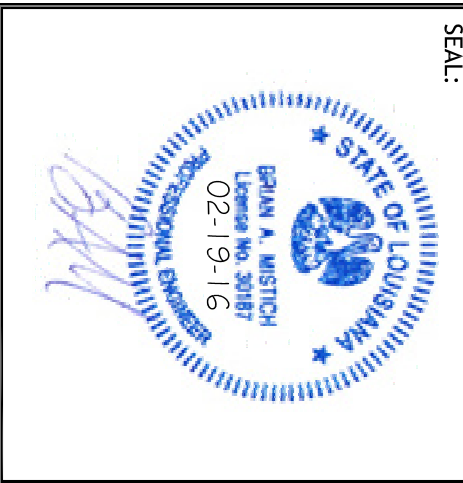
SHEET TITLE:  
**PLUMBING RISER DIAGRAMS**

**MAIN STAY SUITES**

700 MAIN STREET  
LOT #1 LA HWY 21  
HACKBERRY, LA 70645

JOB No: 2265 DATE: FEBRUARY, 2016  
DRAWN BY: JTL CHECKED BY: BAM

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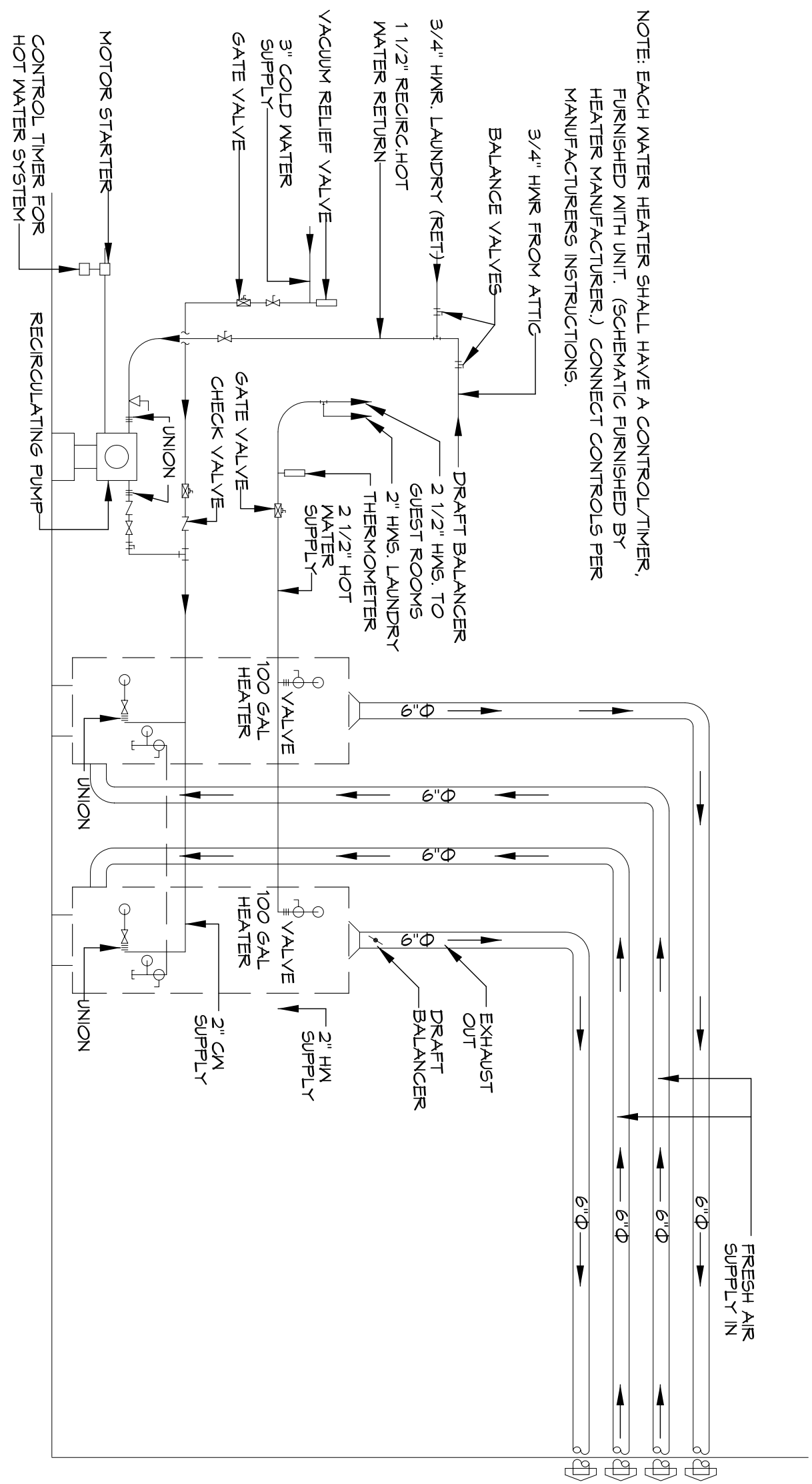
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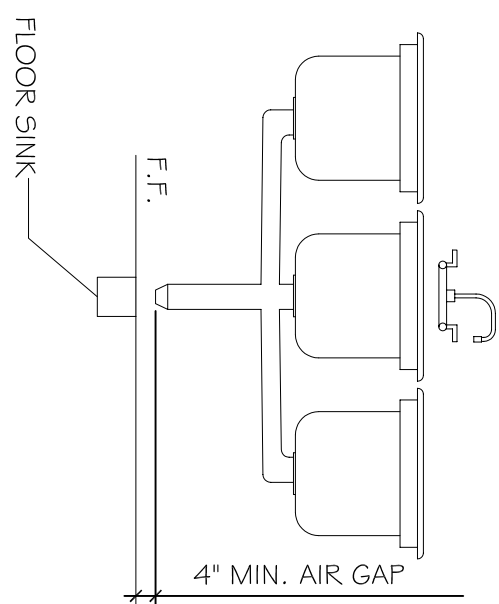
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Slidell, LA 70458

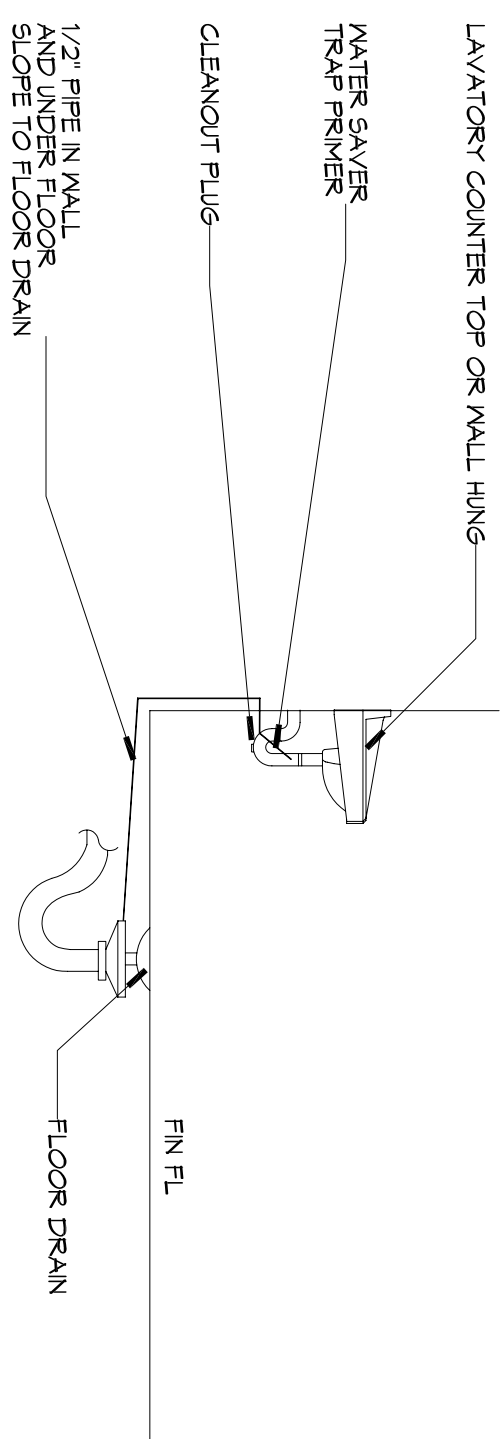
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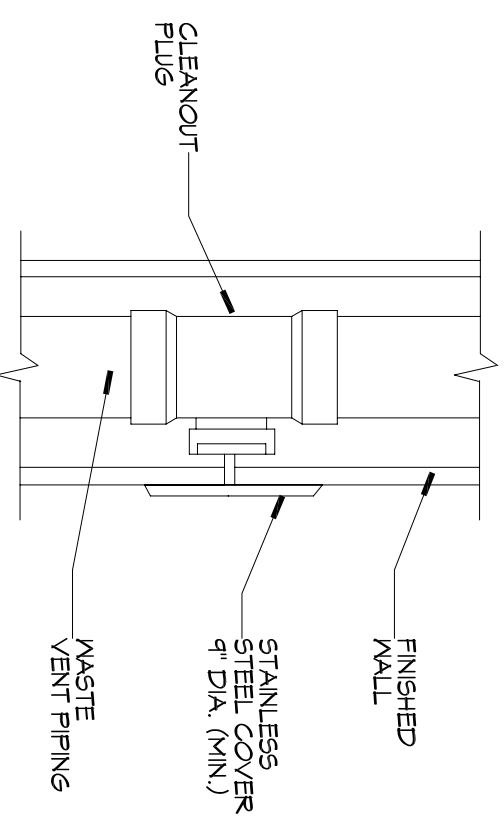
**8 MAIN WATER HEATER RISER DIAGRAM**  
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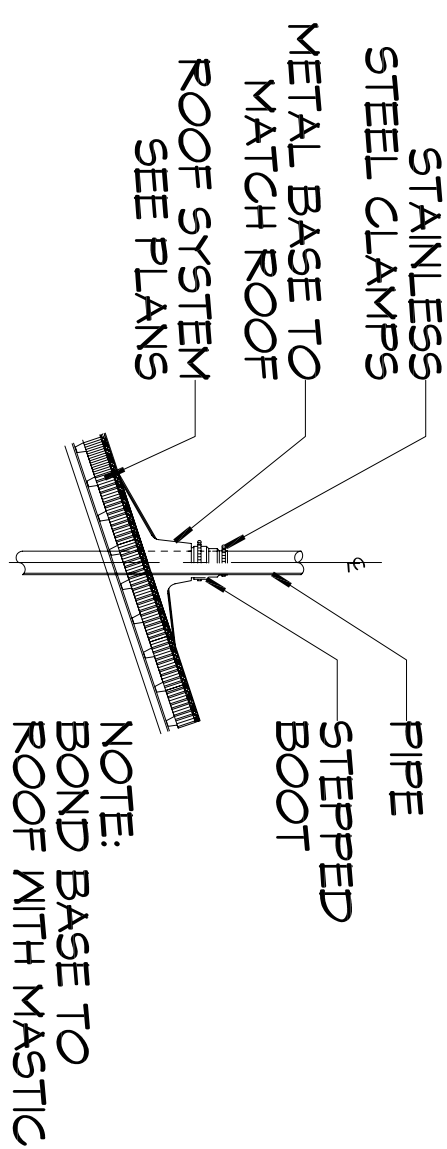
**7 FLOOR SINK DETAIL**  
SCALE: N.T.S.



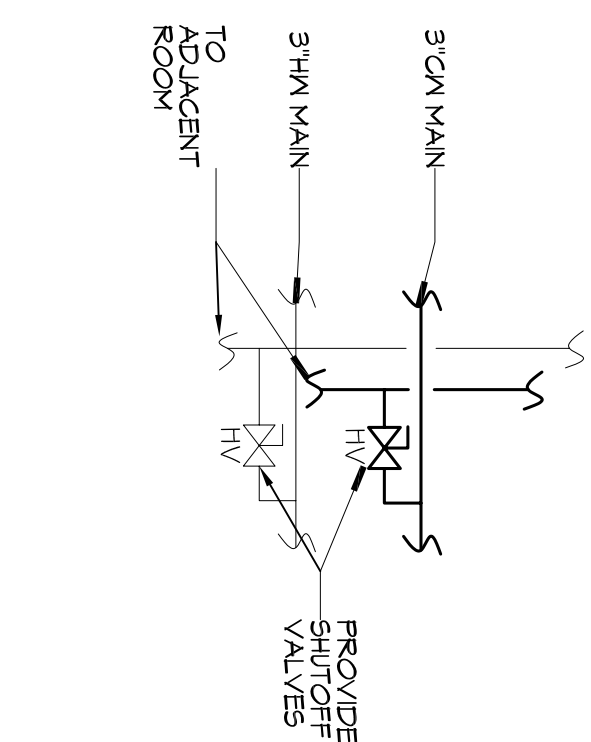
**4 TYPICAL FLOOR DRAIN DETAIL**  
SCALE: N.T.S.



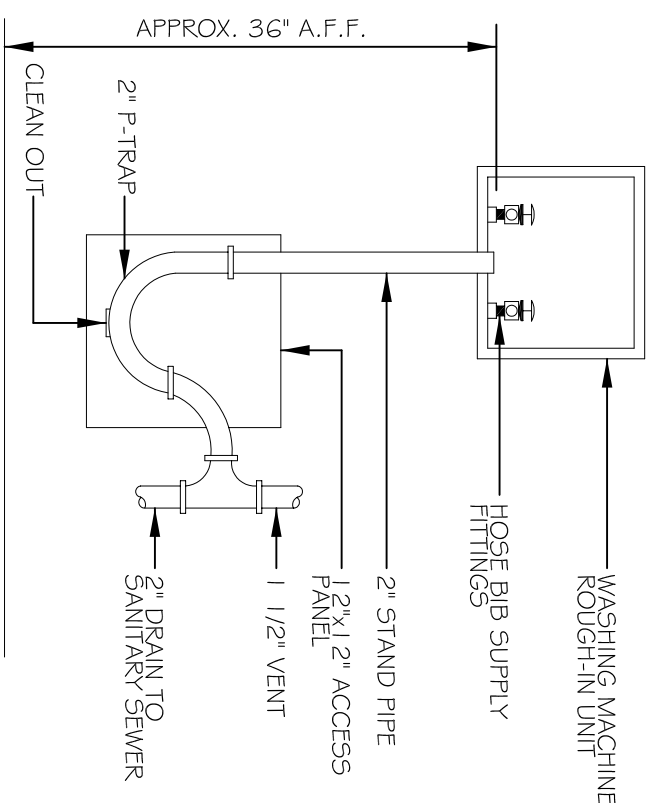
**3 WALL CLEANOUT DETAIL**  
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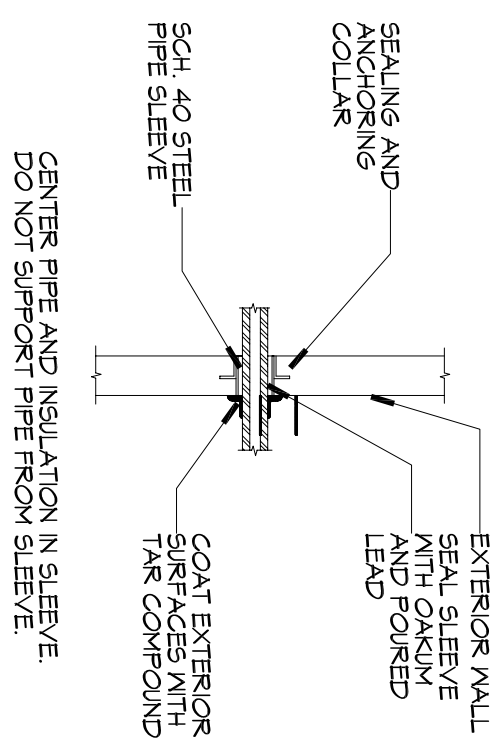
**9 WALL CLEANOUT DETAIL**  
SCALE: N.T.S.



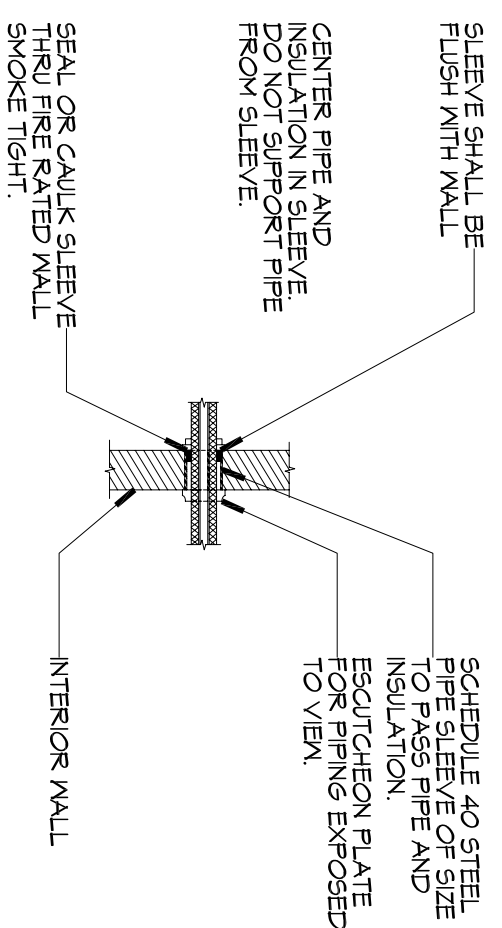
**6 TYPICAL SUITE SHUTOFF VALVE**  
SCALE: N.T.S.



**5 WASHING MACHINE HOOK-UP (GUEST LAUNDRY)**  
SCALE: N.T.S.



**2 EXTERIOR WALL SLEEVE DETAIL**  
SCALE: N.T.S.

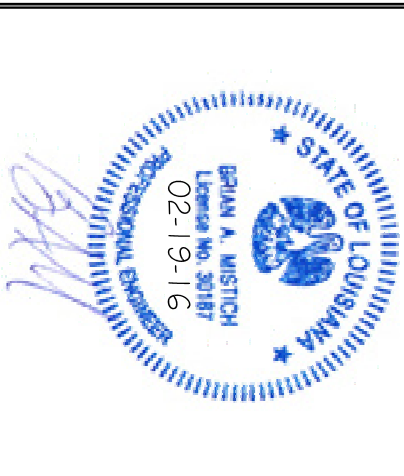


**1 TYPICAL INTERIOR WALL SLEEVE DETAIL**  
SCALE: N.T.S.

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#	DESCRIPTION	



**MAINSTAY SUITES**  
100 MAIN STREET  
LOT 21  
HACKBERRY, LA 70645

JOB No: 2265 DATE: FEBRUARY, 2016  
DRAWN BY: CKD/JT CHECKED BY: BAN

SHEET TITLE:  
PLUMBING SCHEDULES AND DETAILS

DRAWING NUMBER:

**P103**