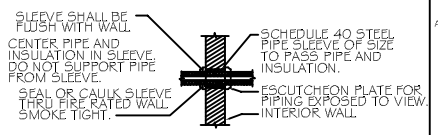
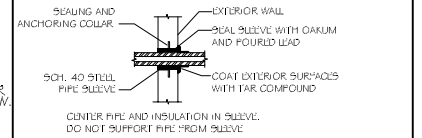


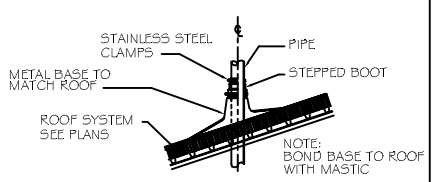
TYPICAL INTERIOR WALL SLEEVE DETAIL

N.T.S.



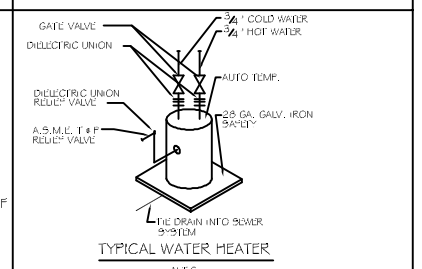
EXTERIOR WALL SLEEVE DETAIL

N.T.S.



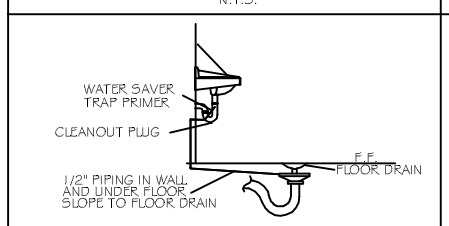
VENT THRU ROOF DETAIL

N.T.S.



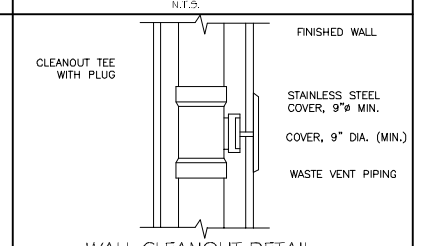
TYPICAL WATER HEATER

N.T.S.



FLOOR DRAIN DETAIL

N.T.S.

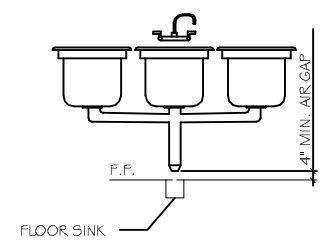


WALL CLEANOUT DETAIL

N.T.S.

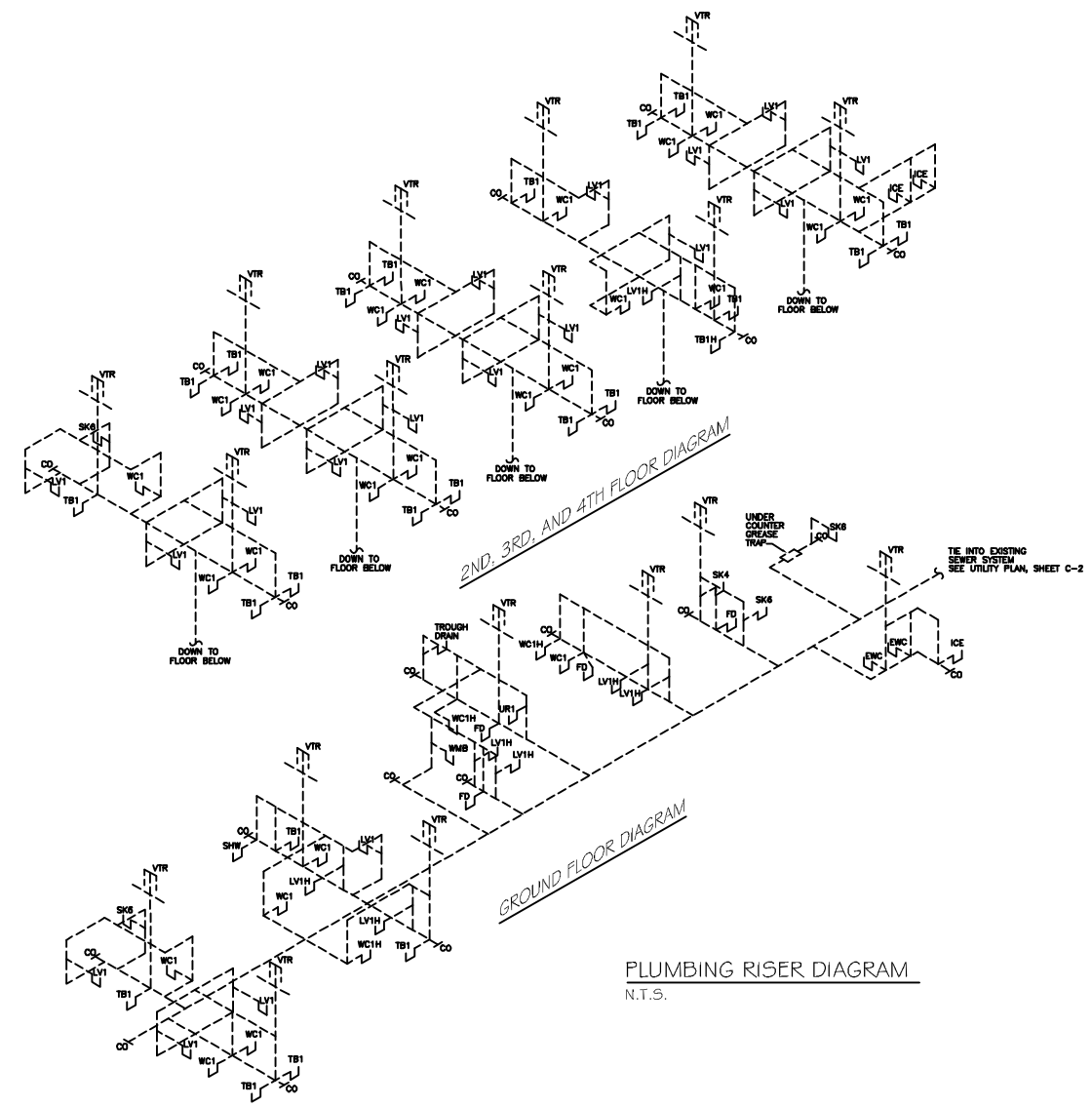
SPRINKLER SYSTEM NOTES:

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



FLOOR SINK DETAIL

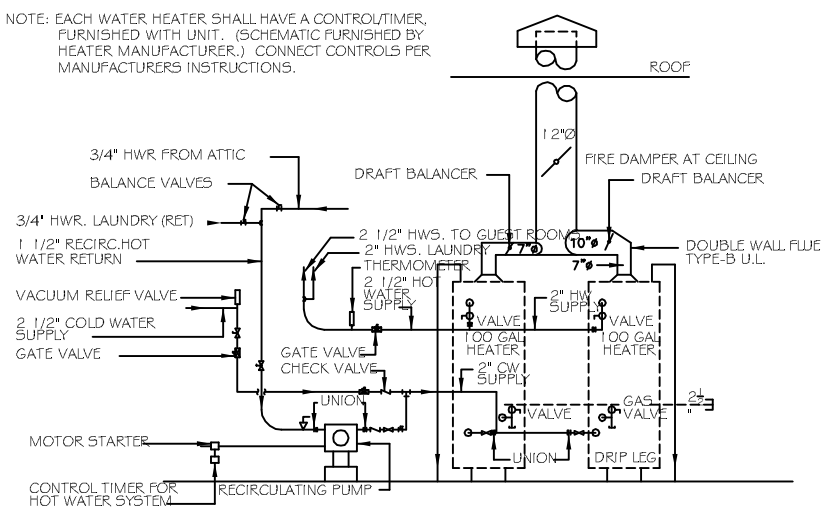
N.T.S.



PLUMBING RISER DIAGRAM

N.T.S.

NOTE: EACH WATER HEATER SHALL HAVE A CONTROL/TIMER, FURNISHED WITH UNIT. (SCHEMATIC FURNISHED BY HEATER MANUFACTURER.) CONNECT CONTROLS PER MANUFACTURERS INSTRUCTIONS.

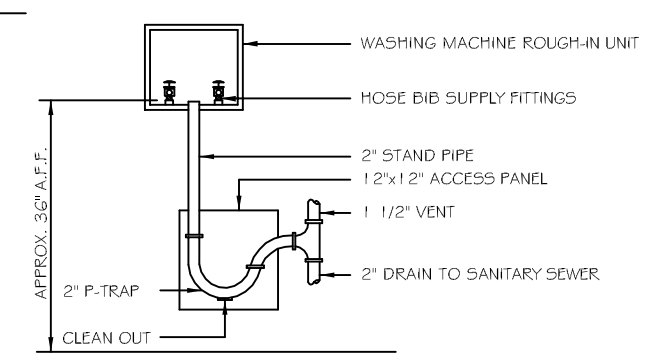


MAIN WATER HEATER RISER DIAGRAM

N.T.S.

NOTES:

1. ALL COLD AND HOT WATER LINES TO HAVE CIRCUIT SETTERS. PROVIDE SHOP DRAWINGS FOR BUILDING. WATER SYSTEM SHOWING ALL VALVES, CIRCUIT SETTERS, ETC.
2. CONTRACTOR SHALL PROVIDE FIRE SPRINKLER CONTRACTOR WITH 6" FLANGED STUB UP AT LOCATION TO BE DETERMINED IN FIELD.
3. INSULATE HOT WATER LINES FROM HOT WATER HEATER TO 2ND FLOOR.
4. INSULATE ALL HOT WATER LINES IN 2ND FLOOR CEILING.
5. INSULATE TOTAL COLD WATER SYSTEM.
6. PIPE INSULATION SHALL MEET ALL NATIONAL CODES FOR PRODUCT TYPE AND INSTALLATION PRACTICES.
7. EACH RISER SHALL BE FLOW CONTROLLED BY A BRASS CIRCUIT SETTER BALANCING VALVE. (ON RETURN LINE BACK TO HEATER)
8. SHUT OFF VALVES AT EACH RISER.
9. NO PIPING TO PENETRATE EXHAUST CHASE.



WASHING MACHINE HOOK-UP
(GUEST USE UNIT)

N.T.S.

PLUMBING FIXTURE SCHEDULE

MARK	FIXTURE	TYPE	SIZE	MANUFACTURER # MODEL NO.	COLOR	CARRIER	CONNECTIONS HWS	CWS	VENT	CW	REMARKS
WC1	WATER CLOSET	FLR MTD	STANDARD ELONG	TOTO DRAKE MODEL CST744S	WHITE	--	3"	4"	2"	1 1/2"	--	PROVIDE W/ WHITE CLOSED FRONT ELONGATED SEAT. CHURCH MODEL #130.11.6 GAL. FLR FLUSH. NOTE: 1,2,10
WC1H	H.C. WATER CLOSET	FLR MTD	H.C. ELONG	TOTO DRAKE MODEL CST744S	WHITE	--	3"	4"	2"	1 1/2"	--	PROVIDE W/ WHITE CLOSED FRONT ELONGATED SEAT. AUTOMATIC FLUSH VALVE 1.6 GAL. FLR FLUSH. NOTE 1,2,10,12
WC1A	WATER CLOSET	FLR MTD	STANDARD ELONG	AMERICAN STANDARD 2234.015	WHITE	--	3"	4"	2"	1 1/2"	--	PROVIDE W/ CLOSONIC MODEL #35-55 SEAT # AUTOMATIC FLUSH VALVE 1.5 GAL. FLR FLUSH. NOTE 1,2,10
WC1AH	H.C. WATER CLOSET	FLR MTD	H.C. ELONG	AMERICAN STANDARD 3043.102	WHITE	--	3"	4"	2"	1 1/2"	--	PROVIDE W/ CLOSONIC MODEL #35-55 SEAT # AUTOMATIC FLUSH VALVE 1.5 GAL. FLR FLUSH. NOTE 1,2,10,12
UR1	URINAL	WALL HUNG	--	AMERICAN STANDARD AUBURN 0.5 GAL. 6541.132	WHITE	WADE W-400	2"	3"	1 1/2"	*	--	PROVIDE AUTOMATIC FLUSH VALVE (1.0 GAL. FLR FLUSH) NOTE 11
LV1	LAVATORY	UNDER COUNTER	21 x 17	AMERICAN STANDARD 0487.221	WHITE	--	1/2"	1 1/2"	1 1/2"	1/2"	/2	PROVIDE W/ AMERICAN STANDARD MODEL 2385.400 TRIM # NOTES 2,3
LV1H	LAVATORY	UNDER COUNTER	21 x 17	AMERICAN STANDARD 0487.221	WHITE	--	1/2"	1 1/2"	1 1/2"	1/2"	/2	PROVIDE W/ AMERICAN STANDARD MODEL 2385.400 TRIM # FULLY MOLDED, P-TRAP, ANGLE VALVE INSULATION. NOTES 2,3,14
LV1AH	H.C. LAVATORY	WALL HUNG	20 x 18	AMERICAN STANDARD 0355.012	WHITE	--	1/2"	1 1/2"	1 1/2"	1/2"	/2	PROVIDE W/ AMERICAN STANDARD MODEL 2385.400 TRIM # FULLY MOLDED, P-TRAP, ANGLE VALVE INSULATION. NOTES 2,3,14
TB1	BATHTUB # SHOWER	--	60 x 30 x 17	A/S MODEL 0163.020(RH) A/S MODEL 0163.020(LH)	WHITE	--	1/2"	1 1/2"	1 1/2"	1/2"	/2	PROVIDE W/ SYMMONS MODEL 5-72-2-37-ROP # SLOAN, WATERPIK MASSAGE - SHOWERHEAD, TEMP 272VALE23CGP, CHROME BODY. NOTES 2, 6, 13
TB1H	BATHTUB # SHOWER	--	60 x 30 x 17	A/S MODEL 0163.020(RH) A/S MODEL 0163.020(LH)	WHITE	--	1/2"	1 1/2"	1 1/2"	1/2"	/2	PROVIDE W/ SYMMONS MODEL 5-72-500-B-300-LP # SLOAN, WATERPIK MASSAGE-SHOWERHEAD, TEMP 272VALE23CGP, CHROME BODY, NOTES 2, 6, 13
TB1AH	SHOWER FITTING	--	--	--	--	--	--	--	---	--	--	SYMMONS MODEL 5-75-500-330 X L# WATERPIK MASSAGE SHOWERHEAD, TEMP 272VALE23CGP, CHROME BODY, NOTES 2, 6, 13
SK1	LAUNDRY SINK	FLOOR MTD	23 x 24 x 13	AQUA GLASS MODEL 103000	--	--	2"	2"	1 1/2"	1 1/2"	/2	PROVIDE W/ CHICAGO MODEL 881 TRIM
SK2	SERVICE SINK	TERRAZZO	24 x 24	STERN WILLIAMS MODEL SB-302	--	--	2"	2"	1 1/2"	1 1/2"	/2	PROVIDE W/ CHICAGO MODEL 897 ROUGH IN#591 # STERN WILLIAMS MODEL E-35
SK3	DOUBLE BOWL	DROP-IN	20 x 37	LISI MODEL DL-2037-4-6GR	S.S.	--	3"	3"	1 1/2"	1 1/2"	/2	PROVIDE W/ AMERICAN STANDARD MODEL 4205.429 TRIM # HS PRO-333 DISPOSER
SK4	TRIPLE BOWL	DROP-IN	49 x 19	LISI MODEL DL-1949-4-6GR	S.S.	--	3"	3"	1 1/2"	1 1/2"	/2	PROVIDE W/ (2) CHICAGO MODEL 527-4ABE1-369 # LISI MODEL L35-3-16 TRIM # HS PRO-333 DISPOSER
SK5	HAND SINK	WALL MTD	15 x 12	CRANE MODEL 13/77	WHITE	--	1/2"	2"	1 1/2"	1 1/2"	/2	PROVIDE W/ AMERICAN STANDARD MODEL 2385.400 TRIM.
SK6	SINGLE BOWL	COUNTER TOP	15 x 15	LISI SB-1515-4-6GR	--	--	1/2"	2"	1 1/2"	1 1/2"	/2	PROVIDE W/ CHICAGO 52CCP TRIM
EWC	FOUNTAIN	WALL MTD	TWO LEVEL	EMAR MODEL EZ-PLUS	S.S.	--	2"	2"	1 1/2"	1 1/2"	/2	TWO LEVEL ADULT OR CHILD ADA MODEL
WMB	WASHER BOX	WALL MTD	8 x 5 x 4	SYMMONS MODEL W-400-X	--	--	2"	2"	1 1/2"	1 1/2"	/2	

NOTES:
1. PROVIDE WITH BOLT CAPS.
2. PROVIDE WITH CHROME ANGLE STOP(S) AND SUPPLY(S).
3. PROVIDE 1 1/4" CHROME P- TRAP.
4. PROVIDE 1 1/4" CPVC-SLIT TAIL PIECE.
5. PROVIDE HANDICAP PIPE INSULATION KIT ON EXPOSED CWHW AND WASTE PIPING, EQUAL TO TRUBRO LAVGUARD #101 W/ #105 CPVC-SLIT TAIL PIECE.
6. PROVIDE 1 1/2" CHROME P- TRAP.
7. MOUNT AT HANDICAPPED HEIGHT.
8. PROVIDE W/ DEEP SEAL P- TRAP.
9. PROVIDE W/ TRAP PRIMER SYSTEM. INSTALL VALVE IN NEAREST PROPERLY SIZED CW LINE OF CONSISTENT USAGE. PROVIDE ACCESS TO VALVES FOR MAINTENANCE.
10. REFER SPECIFICATION SECTION 15450 FOR FURTHER TRIM INFORMATION.
11. MOUNT SHOWER HEAD @ 72" ABOVE SHOWER FLOOR.
12. REFER PLUMBING PLANS FOR RIGHT OR LEFT HAND CONFIGURATIONS.
13. WATERPIK MASSAGE SHOWERHEAD ADA MODEL # 272VALE23CGP.
14. PROVIDE AUTOMATIC FAUCETS.

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PLUMBING
RISER & NOTES

REV:

SCALE: AS NOTED

JOB#: 2141

DATE: 07-03-12

SHEET 36

P-3

OF 36