

PLUMBING NOTES:

1. PRIOR TO INSTALLING ANY WASTE AND WATER PIPING, CONTRACTOR SHALL DETERMINE THE FINAL POINT OF CONNECTION AND MAKE REQUIRED ADJUSTMENTS IN ELEVATION, ROUTING, ETC.
2. PRIOR TO ROUGH IN OF ANY OWNER FURNISHED EQUIPMENT, CONTRACTOR SHALL REVIEW SUBMITTAL OF EQUIPMENT BEING FURNISHED & PROVIDE ROUGH INS TO SUIT.
3. PROVIDE A SHUT OFF VALVE ON EACH DOMESTIC HOT & COLD WATER BRANCH FROM MAIN. NO FIXTURE OR GROUP OF FIXTURES SHALL BE CONNECTED TO MAIN WITHOUT MEANS OF ISOLATION. THESE VALVES SHALL BE PROVIDED WHETHER SHOWN ON DRAWINGS OR NOT.
4. MINIMUM DOMESTIC WATER PIPE SIZE ABOVE CEILING SHALL BE 3/4". WHERE PIPE SERVES FIXTURE REQUIRING 1/2" SERVICE, PROVIDE 3/4" X 1/2" REDUCING ELBOW AT WALL.
5. WATER AND WATER PIPING SHALL BE PROVIDED FOR EVERY FIXTURE REQUIRED BY CONTRACT DOCUMENTS, WHERE PIPING IS NOT SHOWN OR SIZED, CONTRACTOR SHALL PROVIDE PIPING IN ACCORDANCE WITH PLUMBING FIXTURE SCHEDULE REQUIREMENTS.
6. PLUMBING VENTS SHALL BE COMBINED WHEREVER POSSIBLE AND ROUTED UP THROUGH ROOF OR THROUGH UPPER FLOORS TO ROOF IN ORDER TO MINIMIZE ROOF PENETRATIONS.
7. CONTRACTOR SHALL DO ALL REQUIRED TRANCHING AND BACKFILL. BACKFILL SHALL BE CLEAN EARTH OR RIVER SAND. ALL UNDERGROUND LINES SHALL HAVE MINIMUM 24" FILL.
8. WASTE AND VENT PIPING BELOW GRADE SHALL BE CAST IRON BELT AND SPOGT PIPE AND FITTINGS WITH RUBBER JOINTS. ABOVE GRADE PIPING SHALL BE NO HUB CAST IRON WITH STAINLESS STEEL AND RUBBER JOINTINGS. PROVIDE ALL REQUIRED HANGERS, THIMBLES, ETC. UNDERSLAB HANGERS SHALL BE 1/4" ROUND STAINLESS STEEL.
9. ALL ABOVE GROUND WATER PIPING SHALL BE TYPE "L" HARD DRAWN COPPER WITH SWEAT JOINTS. ALL COPPER SHALL BE LEAD FREE.
10. UNDERGROUND PIPING SHALL BE TYPE "K" HARD DRAWN COPPER WITH SILVER SOLDER JOINTS. WHEREVER POSSIBLE, UNDER SLAB PIPING SHALL BE SOFT DRAWN WITH NO JOINTS BELOW THE SLAB.
11. NEW NATURAL GAS PIPING SHALL BE SCHEDULE 40 GALVANIZED STEEL PIPE WITH GALVANIZED SCREW FITTINGS. EXPOSED PIPING SHALL BE PAINTED. COLOR AS SELECTED BY ARCHITECT.
12. INSULATE COLD WATER PIPING WITH 1/2" FIBERGLASS INSULATION. HOT WATER INSULATION SHALL BE 3/4".
13. INSULATED HANDICAPPED LAVATORY WASTE AND WATER PIPING WITH APPROVED TRAP WRAP SYSTEM.
14. PROVIDE TRAP PRIMER IN COLD WATER SUPPLY TO LAVATORY OR NEAREST FIXTURE. AS REQUIRED TO SERVE FLOOR DRAINS SUPPLIED WITH TRAP PRIMER.
15. PROVIDE VACUUM BREAKERS ON EACH FIXTURE SUPPLIED WITH A HOSE CONNECTION IN ACCORDANCE WITH ALL CODES.
16. PROVIDE REDUCED PRESSURE BACKFLOW PREVENTER IN DOMESTIC WATER SERVICE IN ACCORDANCE WITH LOCAL CODES. INSULATE BACKFLOW PREVENTER AND ALL EXPOSED WATER PIPING WITH WEATHER PROOF INSULATION SYSTEM. PIPE DRAIN TO SUITABLE LOCATION.

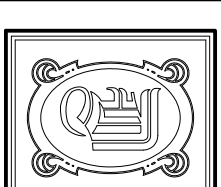
DRAIN SCHEDULE

DESIGNATION	SMITH MODEL NO.	DESCRIPTION	REMARKS
FD-1	2010-A-P050	C.I. BODY WITH ROUND NICKEL BRONZE STRAINER AND PRIMER TRAP	INSTALL WITH RIM FLUSH W/ SCHD. TILE
FD-2	3101-C-12	C.I. FLOOR SINK WITH NICKEL BRONZE 1/2" GRATE AND SEDIMENT BUCKET	_____
FD-3	NOT USED	_____	_____
FD-4	2010-F37	C.I. BODY WITH ROUND EXTENDED RIM NICKEL BRONZE STRAINER	INSTALL WITH RIM RAISED ABOVE FLOOR
FD-5	2130-B	C.I. BODY WITH SQUARE NICKEL BRONZE STRAINER AND SEDIMENT BUCKET	_____
FD-6	2210	C.I. BODY WITH ROUND CAST IRON MEDIUM DUTY GRATE AND SEDIMENT BUCKET	AT DUMPSTER

FIXTURE SCHEDULE

FIXTURE	SYMBOL	WASTE	VENT	COLD WATER	HOT WATER	DESCRIPTION
WATER CLOSET	WC	4"	4"	1"	_____	AMERICAN STANDARD #3043.102 FLOOR MOUNTED FLUSH VALVE, VITREOUS CHINA, 1.7" HIGH SIPHON JET, ELONGATED RIM BOWL, SLOAN REGAL #111 FLUSH VALVE, WHILE SOLID PLASTIC OPEN FROM SEAT.
URNAL	U	2"	2"	1"	_____	AMERICAN STANDARD #6531.019 WALL HUNG VITREOUS CHINA, SIPHON JET WITH FLUSHING RIM, SLOAN REGAL #186-1 FLUSH VALVE MOUNT AT ADA APPROVED HEIGHT.
LAVATORY	L-1	1 1/2"	1 1/2"	1/2"	1/2"	AMERICAN STANDARD #0366.015 WALL HUNG VITREOUS CHINA WITH INTEGRAL BACK, #6832.375V.002 FAUCET WITH GOOSENECK SPOUT AND AERATOR, 4" WRIST BLADE HANDLES AND GRID DRAIN, CAST BRASS P-TRAP, SUPPLIES WITH STOPS.
LAVATORY	L-2	1 1/2"	1 1/2"	1/2"	1/2"	AMERICAN STANDARD #0194.076 WALL HUNG, VITREOUS CHINA, FRONT OVERFLOW, WITH FAUCET LEDGE, #6832.372V.002 FAUCET WITH GOOSENECK SPOUT AND AERATOR, 4" WRIST BLADE HANDLES AND GRID DRAIN, CAST BRASS P-TRAP SUPPLIES WITH STOPS.
MOP BASIN	MB	3"	3"	1/2"	1/2"	FIAT #TBS-100, 24"x24"x12" PRECAST TERRAZZO WITH STAINLESS STEEL CAP AND STAINLESS STEEL DRAIN BODY CAST INTERGRAL #830-AA FAUCET WITH VACUUM BREAKER, 3'-0" HOSE & HOSE BRACKET, INTEGRAL STOPS AND BRACE TO WALL INCLUDE MOP HOLDER, STRAINER, BUMPER GUARD & 18 GA. SHT. STAINLESS STEEL ON 2 WALLS, 5'-0" HIGH
FREEZE PROOF WALL HYDRANT	FWH	_____	_____	1/2"	_____	WOODFORD MODEL B65P CLOSE COUPLED FREEZE PROOF WALL HYDRANT, VACUUM BREAKER AND LOOSE KEY, ROUGH CHROME FINISH.
CLOTHES WASHER	CW	2"	2"	1/2"	1/2"	_____
ICE MAKER	_____	2"	2"	1/2"	_____	_____
ELECTRIC WATER-HEATER	EMH-1	_____	_____	3/4"	3/4"	ELECTRIC, 30 GAL
ELECTRIC WATER-HEATER	EMH-2	_____	_____	3/4"	3/4"	ELECTRIC, 100 GAL

● INDICATES ITEMS OF EQUIPMENT FURNISHED BY OWNER, BUT ROUGHED-IN FOR & CONNECTED BY THIS CONTRACTOR.



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NEW OFFICE
COMPLEX

CHILD DEVELOPMENT
COUNCIL OF
ACADIANA, INC.
OPELOUSAS, LA

PLUMBING
TITLE SHEET

REV: 12-7-09 CONST.

SCALE: AS NOTED

JOB#: 2030

DATE: 10-19-09

SHEET 25

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