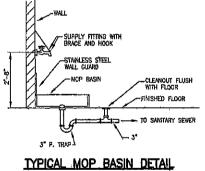


PARTIAL PLUMBING PLAN - EXISTING BUILDING

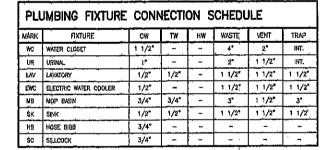
- THE SUBMISSION OF A PROPOSAL WILL BE CONSIDERED AS EVIDENCE
 THAT THE CONTRACTOR HAS FAMILIARIZED HIMSELF WITH THE PLANS
 AND BUILDING SITE. CLANS MADE SUBSCIDENT TO THE PROPOSAL
 FOR MATERIALS AND LABOR BEGAUSE OF DIFFICILITIES ENCOUNTERED
 WILL NOT BE RECOGNIZED IF THEY COULD HAVE BEEN FORESEEN HI
 PROPER EXAMINATION BEEN MADE.
- THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR PROTECTION OF ALL EXISTING UTLITIES DURING CONSTRUCTION. ALL COSTS FOR LOCATING, REMOVING, REPLACING OR RELICORTION THESE UTLITIES SHALL SE INCIDENTAL TO CONSTRUCTION. ALL UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPARED WITH LIKE MATERIAL AT NO ADMITIONAL COST TO THE OWNER.
- 3. NECHANICAL TRADE SHALL COORDINATE ROOF AND WALL FLASHING
- 4. DRAWINGS ARE DIAGRAMMATIC AND GENERALLY INDICATIVE OF THE WORK PIPING AND STIELDS SHALL FOLLOW ARRANGEMENT AS MICH AS POSSIBLE, HOWEVER, ADTILLA, FIELD CONDITIONS SHALL DICTATE. PROVI NECESSARY MODIFICATIONS TO MEET FIELD CONDITIONS AND AVOID CONFLICT WITH OTHER TRADES. IF RESOLUTION CANNOT BE RECHED WITHOUT COMPROMISING THE DESIGN, THESE CONFLICTS SHALL BE PRESENTED TO THE EMBREEY ARBOTHET FOR RESOLUTION. WI CONFLICA AREAS, COMPLETE ONLY WORK NOT AFFECTED BY THE CONFLICT PRIOR DESIGN.
- 5. THE FLOOR PLANS DO NOT SHOW ALL VALVES, FITTINGS, APPURTENANC ACCESS PANELS, ELEVATION CHANGES, AND VARIOUS OTHER REMS CALL FOR BY DETAILS AND SPECIFICATIONS. REPER TO DETAILS AND SPECIFICATIONS AND WHERE REQUIRED, THESE REMS SHALL BE PROVIDED TO THE PLANS OF THE ADMINISTRATION OF STREET, AND SPERATING SYSTEM.
- COORDINATE ROUTING OF PIPING PRIOR TO STARTING INSTALLATION.
 MECHANICAL AND ELECTRICAL TRADES SHALL REVIEW AVAILABLE SPACE
 AND COORDINATE ALL SYSTEM ROUTING PRIOR TO INSTALLATION. FIELD
 VERILY ALL FRAMING, CEILING HEIGHTS, ETC. BEFORE GROERING OR
 FABRICATING SYSTEMS.
- MECHANICAL CONTRACTOR SHALL PROMDE ALL CUTTING AND/OR PATCHING OF EXISTING WALLS, CEILING AND FLOORS AS REQUIRED FOR NEW AND/OR DEMOLITION OF MECHANICAL WORK, EXCEPT WHERE STRUCTURAL SUPPORT IS REQUIRED, OR WHERE WORK CAN BE COORDINATED WITH
- 8. CONNECTIONS TO EQUIPMENT SHALL CONFORM TO MANUFACTURER'S
- ALL HANGER SYSTEMS FOR PIPING AND EQUIPMENT SHALL BE SECURED TO BUILDING STRUCTURAL SYSTEM.
- 11. PROVIDE SHUTGET VALVES ON SUPPLY PIPING TO EACH FIXTURE AND AT ALL BRANCH LINES OFF MAIN. VALVES SHALL BE ACCESSIBLE. WHERE VALVES MUST BE CONCEALED IN BUILDING CONSTRUCTION, PROVIDE VALVES MUST BE CONCEALED IN BUILDING CONSTRUCTION.
- 12. PROVIDE SHOCK ABSORBERS FOR EACH FLUSH VALVE WATER CLOSET AND EACH WATER CLOSET GROUP. INSTALL ON COLD WATER BEFORE EACH SINGLE UNIT OR ON COLD WATER BEFORE FIRST UNIT OF EACH GROUP.
- 13. ALL VENTS EXTENDING THROUGH ROOF SHALL TERMINATE AT LEAST (20) TWENTY FEET FROM ANY EXHAUSTER, GRANTY RELIEF HOOD, OR GUTSIGE AR INTAKE. IF THIS IS IMPOSSIBLE, VENTS SHALL BE EXTENDED A 1 LEAST THREE (3) FEET ABOVE UP OF GRANTY RELIEF HOOD AND/OR EXHAUSTER.
- LOCATIONS OF EXISTING STORM, WASTE, VENT AND SUPPLY PIPING INDICATED ON PLANS ARE ONLY APPROXIMATE. WHERE CONNECTIONS NEW PIPING TO EXISTING ARE REQUIRED, CONTRACTOR SHALL FIELD VERIFY THE EXACT LOCATION AND INCLUDE ALL COSTS IN BID.
- 15. MAINTAIN SAFE AND ORDERLY JOB CONDITIONS. PROTECT ALL AREAS BARRICADE AND SEAL WORK AREAS FROM OCCUPIED MAREAS TO PREVEN INJURIES, SPREAD OF DUST AND BIRT AND BRAUTHORIZED ACCESS. PROVIDE FIRE EXTINGUISHERS IN THE WORK AREA. PROVIDE LIGHTING AND SIGNAGE AS REQUISED.
- COORDINATE FINISHED ELEVATION OF FLOOR DRAINS WITH ARCHITECT FOR SLOPE OF FLOOR.

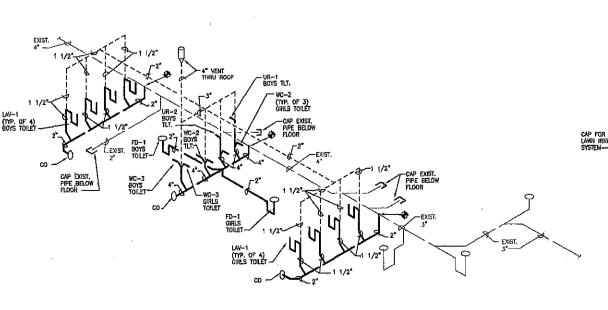


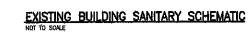
	PLUMBING	LEGEND	
AD	AREA ORAIN		SANITARY VENT
AP	ACCESS PANEL		SANITARY SEWER
AFF	ABOVE FINISH FLOOR	8	STORM SEWER
CO	CLEAN OUT	D	equipment drain lines
CW	COLD WATER		BALANCING VALVE
DF	DRINKING FOUNTAIN	—I√1 	CHECK VALVE
DS	DOWN SPOUT		SHUT-OFF VALVE
EWC	ELECTRIC WATER COOLER		SHUT-OFF VALVE ON RISER
EXIST, FD FM	EXISTING FLOOR DRAIN FLOOR MOUNTED		THERMOMETER
FV	FLUSH VALVE	e	DESIRONELES
GC	GENERAL CONTRACTOR/TRADE		PRESSURE GAUGE
HW	HOT WATER		•
LAV	LAVATORY	——I ——	UNION
MO	MECHANICAL CONTRACTOR/TRADE		REDUCER
MH	MOUNTING HEIGHT	ų.	
PC	PLUMBING CONTRACTOR		BACKFLOW PREVENTER
PVC	POLYVINYL CHLORIDE PIPE		HOSE BIBB OR SILLCOCK (SINGLE)
RB	ROOF DRAIN	•	,
SK	SINK	Ø	FLOOR DRAIN OR AREA DRAIN
SS	SERVICE SINK	&	CONNECT TO EXISTING AT POINT INDICAT
TW	TEPID WATER	w.	COMPECT TO EXISTING AT POINT MIDICAL
TWR	TEPID WATER RETURN		

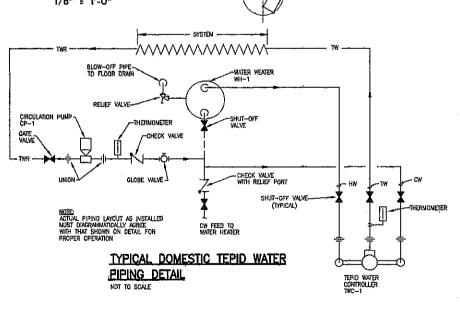
UR URINAL
WC WATER CLOSET
WH WALL HUNG
COLD WATER

---- HOT WATER (DONESTIC)
---- HOT WATER RETURN (DOMESTIC)
---- FIRE SPRINKLER
------ TWR ---- TEPID WATER RETURN

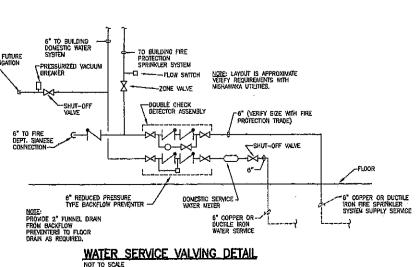








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