



GENERAL NOTES

- A. ALL PIPING SHALL BE CONCEALED WHERE POSSIBLE. ALL EXPOSED PIPING WHERE CONCEALMENT IS NOT POSSIBLE SHALL BE INSTALLED AND PAINTED AS DIRECTED BY THE ARCHITECT.
- B. ALL BRANCHES SHALL BE VALVED AND ALL VALVES SHALL HAVE UNIONS ADJACENT TO ACCESS PANELS AND DOORS SHALL BE FURNISHED TO GENERAL CONTRACTOR FOR INSTALLATION AND ACCESS TO VALVES WHERE REQUIRED. LOCATE ADDITIONAL VALVES AS SHOWN ON DRAWINGS. SEE SPECIFICATIONS.
- C. ALL PIPING SHALL PITCH TO DRAIN AND CONTRACTOR SHALL PROVIDE VALVING FOR SYSTEM DRAINAGE. CONTRACTOR SHALL DELIVER A MARKED-UP SET OF PLANS TO THE ARCHITECT FOR INCLUSION IN AS-BUILT DRAWINGS.

CARE SHALL BE TAKEN TO AVOID MECHANICAL DUCTWORK, ELECTRICAL EQUIPMENT OR OTHER BUILDING EQUIPMENT ABOVE CEILING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ROUTING OF PIPING WITH CEILING CONTRACTOR AND SHEET METAL CONTRACTOR. RELOCATION OF PIPING AS A RESULT OF POOR COORDINATION BY THE CONTRACTOR SHALL BE AT HIS OWN EXPENSE.

NO WATER PIPING SHALL BE LOCATED IN INSIDE WALLS, UNLESS SHOWN TO BE AND THEN PIPING BE LOCATED ABOVE CEILING. LOCATIONS CLOSE AS POSSIBLE TO INSIDE OF WALL CAVITY WITH ADDITIONAL INSULATION BETWEEN PIPING AND EXTERIOR OF WALL.
- F. ALL TRENCHING AND BACKFILL FOR PIPING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- G. ALL PIPE PENETRATIONS THRU FIRE-RATED ASSEMBLIES SHALL BE SLEEVED AND SEALED WITH CODE-APPROVED FIRE BARRIER MATERIALS.
- H. SECURE ALL PIPING TO WALLS FOR A RIGID INSTALLATION WITH UNISTRUT BRACKET AND GASKETED PIPE CLAMPS.
- I. PIPING SHOWN SCHEMATICALLY FOR CLARITY. ACTUAL PIPE ROUTING TO BE COORDINATED IN THE FIELD WITH ALL TRADES.
- J. ALL LOCATIONS WHERE PIPES ARE INSTALLED THRU A STEEL WALL OR FOOTING SHALL HAVE A SCHEDULE 40 STEEL PIPE SLEEVE ONE PIPE SIZE LARGER IN DIAMETER EXTENDING 12" BEYOND BOTH SIDES OF FOOTER/WALL. (NO EXTENSION REQUIRED FOR WATER ON INTERIOR SIDE WHERE PIPE RISERS NEXT TO WALL).
- K. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF THE PIPING TO ALLOW ADEQUATE CLEARANCE OF LIGHTING FIXTURES AND ELECTRICAL AND TO AVOID STRUCTURAL, MECHANICAL, CEILING EQUIPMENT. THE CONTRACTOR SHALL COORDINATE WITH ALL OTHER TRADES TO AVOID CONFLICTS IN THE CEILING SPACE.
- L. PIPES ON ROOF - 1/2" AND SMALLER SHALL BE SUPPORTED 8'-0" OC.
- M. PLUMBING FIXTURES SHALL BE INSTALLED AT HEIGHTS SHOWN ON ARCHITECTURAL PLANS. THE CONTRACTOR SHALL REFER TO THE ARCH DRAWINGS FOR ROUGH-IN LOCATIONS OF PLUMBING FIXTURES. THE CONTRACTOR SHALL BRING ANY DISCREPANCIES TO THE ATTENTION OF THE A/E.
- N. ADA COMPLIANT WASH STALLS SHALL BE ROUGHED IN WITH FLUSH HANDLES ON WIDE SIDE OF THE FLUSH. NON ADA W/C AND UR FLUSH VALVES SHALL BE COORDINATED WITH HANDICAPPED ACCESS.

PLUMBING SYMBOL LEGEND

IN THE EVENT THAT BONES OR HISTORIC ARCHEOLOGICAL MATERIAL ARE UNCOVERED DURING CONSTRUCTION OR EARTH DISTURBING ACTIVITIES, CEASE WORK IMMEDIATELY AND PROTECT THE REMAINS FROM FURTHER DISTURBANCE. NOTIFY THE OWNER, THE DIRECTOR OF FORT BLISS NATIONAL CEMETERY AT 915-564-0201. THE OWNER WILL CONTACT THE NEW MEXICO HISTORIC PRESERVATION DIVISION (SHPO). THE OWNER AND SHPO MAY DISCUSS THE APPROPRIATE WAY TO PROCEED. DIRECTION TO THE CONTRACTOR WILL BE PROVIDED BY THE OWNER.

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