DWV NOTES:

All vertical to horizontal change of direction shall be through a long turn T-Y or combination WYE and 1/8 bend with the exception of the water closet trap arm which shall be an extra long turn 90 elbow.

All horizontal to vertical change of direction shall be through a sanitary tee, or when (2) fixtures enter a vertical stack at the same level, an approved double sanitary fixture fitting shall be used.

Note:
Double sanitary tee patterns shall not receive the discharge of back-to-back water closets and fixtures or appliances with pumping action discharge.

All horizontal to horizontal change of direction shall be through a long turn T-Y or combination WYE and 1/8 bend.

Lavatories and drinking fountains shall have 1-1/4" tail piece.

DWV

All DWV pipe and fittings shall be PVC schedule 40.

All horizontal runs shall be supported 48" O.C. maximum.

All horizontal runs shall have a uniform slope of 1/8" per foot toward drain for larger than 3" pipe.
All horizontal runs shall have a uniform slope of 1/4" per foot toward drain for 3" and smaller pipe.
All trap arms shall have a uniform slope of 1/4" per foot toward drain.

WATER SUPPLY NOTES:

All water supply piping shall be type "M" or "L" hard copper or CPVC plastic.

All water supply fittings shall be either copper, brass, galvanized steel or CPVC.

All water supply piping shall be supported 48" O.C. maximum. (Horizontal plastic piping 32" o.c.)

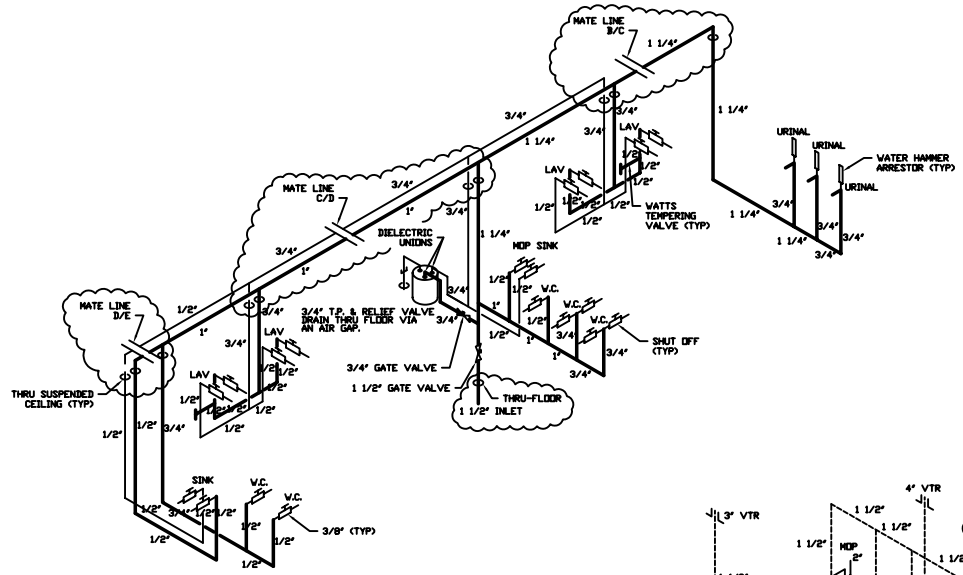
All solder to be lead free.

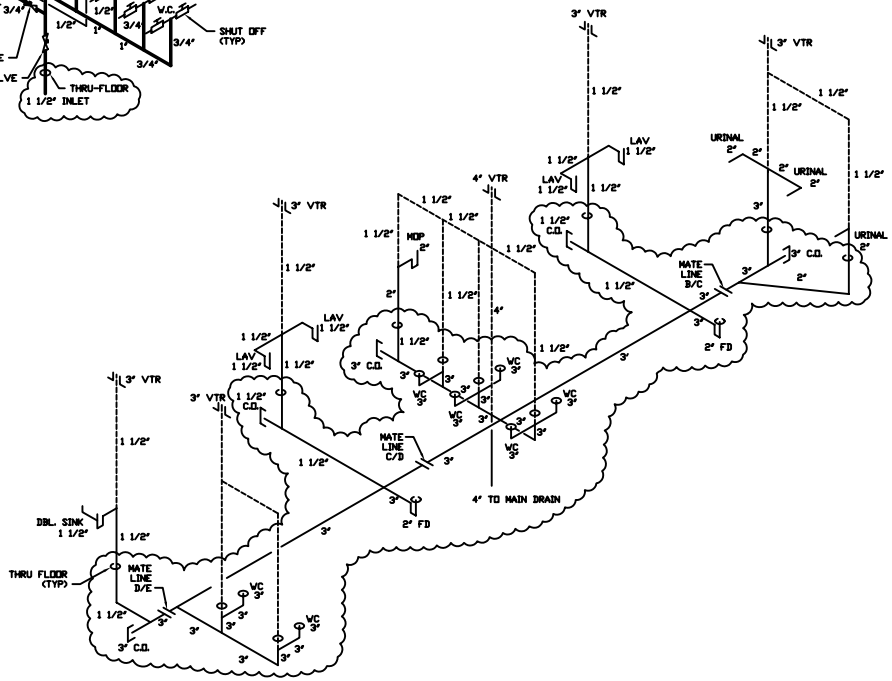
Pipe sizing based on water pressure range of 45 to 60 PSI.

Where local water pressure exceeds 80 PSI, an approved pressure reducing valve shall be installed (supplied and installed by site contractor) in the water service near its entrance to the building, reducing water pressure to 80 PSI or less.

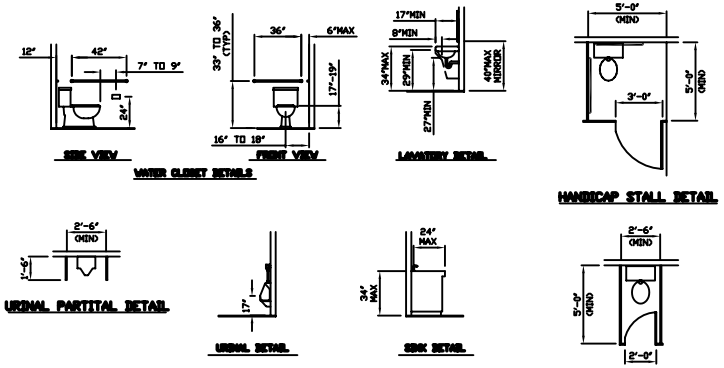
Drain valve shall be installed for tank type water heaters.

NOTED PLANT TO INSTALL AS MUCH PLUMBING AS POSSIBLE. ALL PLUMBING BELOW FLOOR SUPPLIED AND INSTALLED BY SITE CONTRACTOR.





ACCESSIBLE PLUMBING FIXTURES



PE SEALS:

ALL ITEMS THAT ARE CLOUDED ARE FIELD INSTALLED

REV	DESCRIPTION	DATE	BY

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SATELLITE SHELTERS

PROJECT NAME:
BP OFFICE: BRISTOL
PLANT:
ADDRESS: 51687 C.R. 133, BRISTOL, IN. 46507

MODEL: 8476
DATE: 1/24/06
DRAWN BY: JR
DRAWING SCALE: AS NOTED
QUOTE NO.: TP6028
SERIAL NO.: 34317-22
DRAWING NUMBER: P1