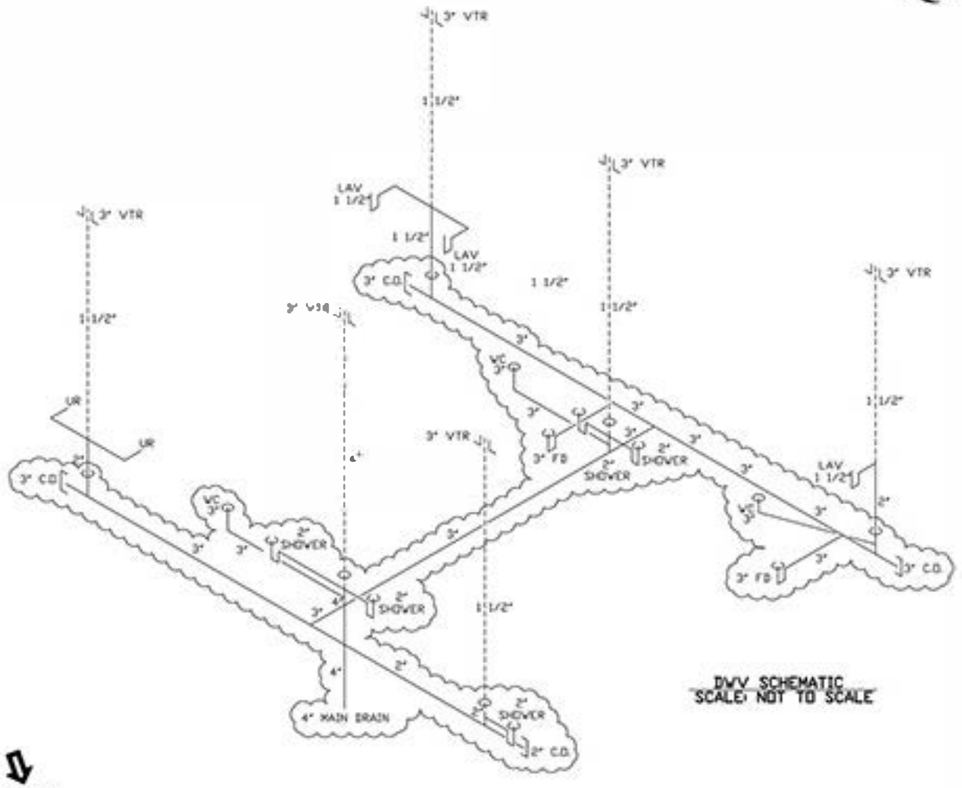
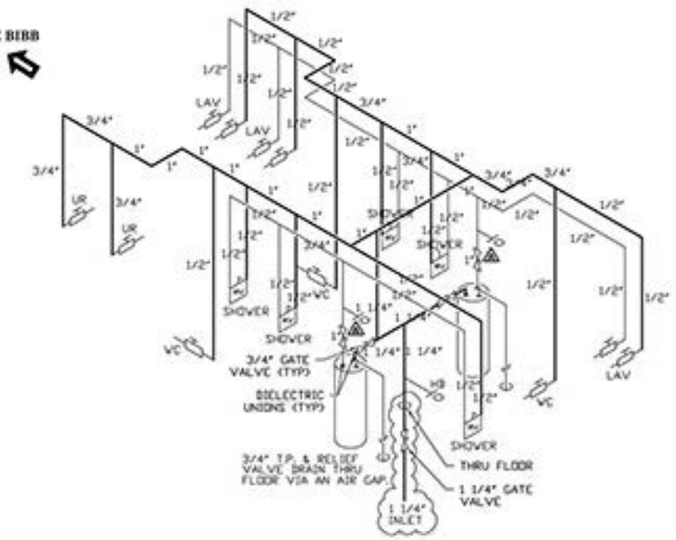


DWV SCHEMATIC
SCALE: NOT TO SCALE

NOTES:

1. ALL SUPPLY PIPING EXPOSED.
2. SUPPLY LINES TO SLOPE TO HOSE BIBB TO ALLOW FOR DRAINING LINES.



WATER SUPPLY SCHEMATIC
SCALE: NOT TO SCALE

SYMBOL	DESCRIPTION
	PIC BOWL WALL TYPE
WH	WATER HEATER
FD	FLOOR DRAIN LOCATION
WS	WATER SHUT LOCATION
	MAIN DRAIN LOCATION
	PLUMBING VENT THRU ROOF
T	THERMOSTAT, 42" A.F.F.
	CEILING EXHAUST FAN WITH 45 NOTED
	ROOF CEILING DUCT AND REGISTER
$	15 AMP. DUPLEX
	15 AMP. DUPLEX GFI RECEPT
	GFI WITH SHARING NOTED
	WEATHER RESISTANT GFI RECEPTACLE
	LIGHT W/ PHOTO CELL, MT. 8'0" A.F.F.
	CEILING MOUNTED INCANDESCENT LIGHT
	4' DOUBLE TUBE FLUORESCENT FIXTURE
	FLOOR WATER PROOF LIGHT W/ SWITCHED
	4' T12 TUBE FLUORESCENT FIXTURE
	FLUORESCENT LIGHT W/ DIFFUSER
	LOAD CENTER

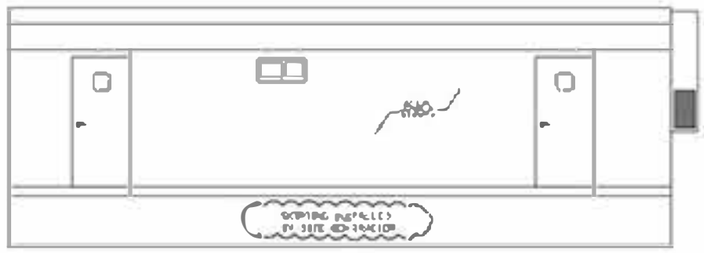
DRAWING LEGEND

MARK	DESCRIPTION
	24"x60" RETURN AIR GRILLE THRU WALL/DOOR
	24"x60" RETURN AIR CEILING GRILLE
B24	2 TON SPLIT CENTRAL HVAC UNIT
AD	30"x60" OPAQUE WINDOW
S16	26"x80" 20 MIN. PRE-FINISHED HC. DOOR w/PRE-FINISHED JAMB
100	36"x80" EXTERIOR STEEL DOOR w/ STEEL JAMB

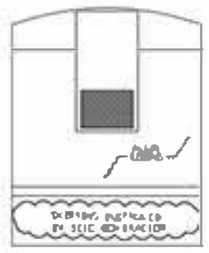
OPENING SCHEDULE

ROADSIDE ELEVATION
SCALE: 1/4"=1'-0"

REAR END ELEVATION
SCALE: 1/4"=1'-0"



CURBSIDE ELEVATION
SCALE: 1/4"=1'-0"



HITCHEND ELEVATION
SCALE: 1/4"=1'-0"

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.

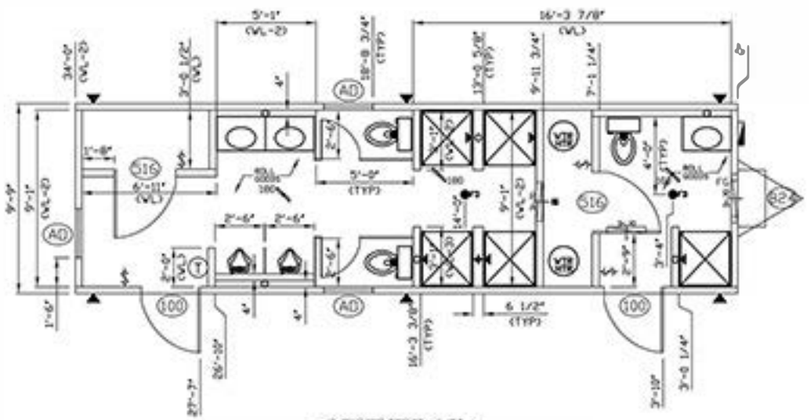
All water supply piping shall be supported 48" O.C. maximum. Horizontal plastic piping 32" o.c.)

All solder to be lead free.

Pipe sizing based on water pressure range of 46 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.



ARCHITECTURAL PLAN

NOTES:

1. EXTERIOR WALLS ARE 4" THK. (UNLESS NOTED)
2. INTERIOR WALLS ARE 4 1/2" THK. (UNLESS NOTED)

PE SEALS:

ALL ITEMS THAT ARE CLOUDED ARE FIELD INSTALLED

REV	DESCRIPTION	CUSTOMER	DATE	BY
			10/28/10	JV

DEAR JOHN TRAILER SALES

PROJECT NAME: 10358RESHOWER

PLANT LOCATION: BRISTOL IN

MODEL:	1038
DATE:	10/20/10
DRAWN BY:	AM
DRAWING SCALE:	1/4"=1'-0"
QUOTE NO.:	QTE00008291-A
SERIAL NO.:	IN-037545
DRAWING NUMBER:	A1