

PLUMBING GENERAL NOTES

1. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, VERIFY EXISTING PLUMBING PIPING SYSTEMS AND VERIFY NEW POINTS OF CONNECTION TO EXISTING PIPING PRIOR TO PERFORMING WORK.
2. IN THE AREAS OF PLUMBING DEMOLITION THE CONTRACTOR SHALL FIELD LOCATE AND REMOVE ALL PIPING THAT IS NO LONGER IN USE OR REQUIRED TO SERVE THE NEW OR EXISTING PLUMBING FIXTURES. INCLUDES BUT IS NOT LIMITED TO , SANITARY DRAINS, VENTS, W1, HW, RHW, HANGERS AND SUPPORTS.
3. ALL BURIED AND CONCRETE ENCASED COPPER PIPING SHALL BE INSTALLED WITH A PROTECTIVE SLEEVE, OR WRAP, FOR ITS ENTIRE LENGTH. SLEEVE, OR WRAP, SHALL BE FLEXIBLE POLYETHYLENE MANUFACTURED FOR CONTINUOUS PIPE COVER APPLICATION. EXTEND SLEEVE, OR WRAP, 2 INCHES ABOVE FINISHED FLOOR.
4. PATCH ALL HOLES IN WALLS AND FLOORS LEFT AS A RESULT OF PLUMBING DEMOLITION WORK.
5. ALL PIPE PENETRATIONS THROUGH FLOORS AND WALLS SHALL BE SLEEVED AND SEALED.
6. WHERE NEW PIPING IS INSTALLED UNDER EXISTING CONCRETE FLOORS ON GRADE , CONCRETE FLOORS SHALL BE SAW CUT AND PATCHED TO MATCH EXISTING FLOOR SURFACE.
7. INSTALL TRAP PRIMER VALVE CONNECTION ON ALL FLOOR AND HUB DRAINS WITH "P" EXTENSION, SEE (2240-200)
8. FURNISH AND INSTALL WATER HAMMER ARRESTERS ON W1 AND HW PIPING.
9. PIPING ELEVATIONS SHOWN ARE APPROXIMATE. FIELD VERIFY PIPING ELEVATIONS WITH NEW AND EXISTING CONDITIONS PRIOR TO INSTALLATION.
10. THE CONTRACTOR SHALL PROVIDE OFFSETS IN THE PIPING RUNS, IN ADDITION TO WHAT IS SHOWN ON THE DRAWINGS, WHERE REQUIRED TO CLEAR EXISTING AND NEW; HVAC, STRUCTURAL, ARCHITECTURAL, ELECTRICAL, MECHANICAL AND OTHER SYSTEMS.
11. PLUMBING VENTS THROUGH ROOF SHALL BE OFFSET AT ROOF TO PROVIDE MINIMUM DISTANCE OF 3'-6" FROM EXTERIOR WALL.
12. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF PLUMBING FIXTURES, VENTS THRU ROOF AND ROOF DRAINS.
13. CLEANOUT TO GRADE FITTINGS, WHERE SANITARY DRAIN EXITS THE BUILDING, SHALL ALLOW FOR RODDING BOTH WAYS.
14. COORDINATE FINAL LOCATIONS OF FLOOR AND HUB DRAINS THAT RECEIVE CONDENSATE DRAINAGE FROM HVAC EQUIPMENT.
15. ALL PIPING LOCATED IN RETURN AIR PLENUM SPACES SHALL MEET APPLICABLE BUILDING CODES FOR MATERIAL TYPE.
16. PROVIDE CLEANOUTS IN ROOF DRAIN PIPING, ROOF OVERFLOW DRAIN PIPING AND SANITARY WASTE PIPING AS SHOWN ON THE DRAWINGS. FURNISH AND INSTALL ADDITIONAL CLEANOUTS AS REQUIRED BY CODE.
17. INSULATE ABOVE GRADE DRAINAGE PIPING THAT RECEIVES CONDENSATE FROM AIR CONDITIONING UNITS.
18. THE CONTRACTOR SHALL COORDINATE THE PLUMBING DEMOLITION WORK WITH THE MECHANICAL, HVAC, ARCHITECTURAL, STRUCTURAL AND ELECTRICAL DEMOLITION WORK.
19. ALL PIPES PASSING THROUGH FIRE RATED WALLS AND FLOORS SHALL BE INSTALLED TO MEET APPLICABLE UL SYSTEM REQUIREMENTS PERTAINING TO THE TYPE OF CONSTRUCTION. REFER TO ARCHITECTURAL DRAWINGS FOR WALLS WHICH ARE FIRE RATED.
20. ALL PIPE LINES BELOW GRADE ARE SHOWN DASHED.
21. (XXXX-XXX) INDICATES STANDARD DETAIL NUMBER.

FLOW STREAM IDENTIFICATION

BA	BREATHING AIR
CA	COMPRESSED AIR
ARD	ACID RESISTANT DRAIN
ARV	ACID RESISTANT VENT
CH2	ACETYLENE
D	DRAIN (SANITARY)
DIW	DEIONIZED WATER
FS	FIRE SPRINKLER WATER
H	HYDROGEN GAS
He	HELIUM
HW	HOT WATER (POTABLE)
N	NITROGEN
NG	NATURAL GAS
NO	NITROUS OXIDE
OD	OVERFLOW ROOF DRAIN
P	PROPANE GAS
RD	ROOF DRAIN
RHW	RECIRCULATING HOT WATER
S	SANITARY SEWER
SA	SHOP AIR
SPD	SUMP PUMP DISCHARGE
TW	TEMPERED WATER (POTABLE)
V	VENT (SANITARY)
VAC	VACUUM
W1	COLD WATER (POTABLE)
W2	COLD WATER (NON-POTABLE)


NOTE:
FLOW STREAM IDENTIFICATIONS ARE SHOWN
ON THE INSTRUMENTATION AND CONTROL LEGENDS

ABBREVIATIONS

AB	ANCHOR BOLT
ABV	ABOVE
AFF	ABOVE FINISHED FLOOR
AG	AIR GAP, FIXED
ASSY	ASSEMBLY
BLDG	BUILDING
CL	CENTERLINE
CONN	CONNECTION
DEPT	DEPARTMENT
DWG	DRAWING
DN	DOWN
EL	ELEVATION
FLR	FLOOR
IE	INVERT ELEVATION
NTS	NOT TO SCALE
PVC	POLYVINYL CHLORIDE
SH	SHEET
STL	STEEL
TYP	TYPICAL
VTR	VENT THRU ROOF

GENERAL DRAWING NOTES

1. THIS IS A STANDARD LEGEND SHEET. SOME SYMBOLS OR ABBREVIATIONS ON THIS SHEET MAY NOT APPEAR ON THE PLANS.
2. FOR ADDITIONAL ABBREVIATIONS OF OTHER DIVISIONS, SEE OTHER LEGENDS SUCH AS GENERAL, HVAC, MECHANICAL, FIRE PROTECTION, STRUCTURAL AND ARCHITECTURAL LEGENDS.
3. FOR ADDITIONAL FLOW STREAM IDENTIFICATIONS OF OTHER DIVISIONS SEE OTHER LEGENDS SUCH AS GENERAL, INSTRUMENTATION AND CONTROL, HVAC, MECHANICAL, FIRE PROTECTION, STRUCTURAL AND ARCHITECTURAL LEGENDS.

SHEET NUMBER	???
EAST BATON ROUGE	BATON ROUGE
PARISH	CITY
PROJECT	XX-XX-XX-XXXX
DESIGNED	CHECKED
DATE	DATE
SHEET	X
OF	387
NO.	DATE
BY	REVISION DESCRIPTION
PROJECT NAME	
PLUMBING LEGEND SHEET 2	
	
STREET BATON ROUGE, LA XXXXX XXXX-XXXX	