

FOOD SERVICE EQUIP. NOTES

1. FOOD SERVICE EQUIPMENT AND FIXTURES FURNISHED BY AND INSTALLED BY OTHERS, REFERENCE ARCHITECTURAL AND FOOD SERVICE DRAWINGS FOR EQUIPMENT LOCATIONS AND REQUIREMENTS.
2. PROVIDE FINAL CONNECTIONS TO EQUIPMENT WITH SHUT-OFF VALVES, PRESSURE REGULATORS, VACUUM BREAKERS, BACKFLOW PREVENTERS, UNIONS (INSTALL UNION BETWEEN APPLIANCE AND SHUT-OFF), FLEXIBLE CONNECTORS, FILTERS, DIRT LEGS, TRAPS, STOP VALVES, ETC., AS SPECIFIED, AS REQUIRED BY CODE, AND AS NECESSARY TO COMPLETE AND OPERATING EQUIPMENT.
3. CONNECT WASTE LINES AND/OR EXTEND WASTE LINES TO FLOOR DRAINS WITH AIR GAP, CONNECT WATER SUPPLIES AND CONNECT GAS SUPPLIES.
4. COORDINATE WITH GENERAL CONTRACTOR, OWNER AND FOOD SERVICE EQUIPMENT SUPPLIER/CONTRACTOR FOR EQUIPMENT IDENTIFICATION, CONNECTION REQUIREMENTS, EXACT LOCATIONS AND MOUNTING HEIGHTS. REFER TO EQUIPMENT LITERATURE FOR FINAL EQUIPMENT CONNECTION SIZE, GAS, CW, HW, ETC.
5. PROVIDE BACKFLOW PREVENTER TO DRINK DISPENSER, COFFEE BREWER, ICE MACHINE, DISHWASHING MACHINE, CARBONATOR, PRE-RINSE SPRAYER, SOAP DISPENSER ETC., AS REQUIRED BY LOCAL CODE.
6. WHERE CHEMICAL DISPENSERS ARE INSTALLED, THEY SHALL BE ON A DEDICATED WATER SUPPLY WITH BACKFLOW PREVENTERS AS REQUIRED BY LOCAL CODE.

BACKFLOW PREVENTER NOTES

THE INSTALLATION OF EACH RP, RP DETECTOR, PVB AND SVB SHALL DISPLAY A DEPARTMENT ASSIGNED IDENTIFICATION NUMBER.

THE BACKFLOW PREVENTER SHALL BE INSTALLED SO THAT THE RELIEF VALVE OUTLET IS PROTECTED BY AN APPROVED AIR GAP. THE DRAIN FROM THE RELIEF VALVE MUST DISCHARGE TO EITHER A FLOOR DRAIN OR AN APPROVED RECEPTOR. NO PART OF THE BACKFLOW PREVENTER MAY BE SUBMERGED UNDER ANY CIRCUMSTANCE.

RP, PVB, OR SVB'S SHALL NOT BE BY-PASSED. EXCEPT FOR REPAIR, THEY SHALL NOT BE MADE INOPERATIVE OR REMOVED WITHOUT DEPARTMENTAL APPROVAL.

PROVIDE WATTS BACKFLOW PREVENTER FOR MOP SINK, CARBONATOR, WATER FILTER, TEA MAKER, COFFEE MAKER, ICE MACHINE, ETC. AS REQUIRED BY HEALTH DEPARTMENT.

AN ATMOSPHERIC VACUUM BREAKER OR BACKFLOW PREVENTION DEVICE MUST BE INSTALLED ON ALL THREADED HOSE BIBBS INSIDE AND OUTSIDE THE ESTABLISHMENT.

TRAP PRIMER NOTES

TP. PRECISION PLUMBING PRODUCTS PR-600, PRESSURE DROP OF 5 TO 10 PSI OPENS VALVE, OPERATING RANGE: 35 TO 75 PSIG. ALL BRASS BODY, INLET OPENING 1/2" MALE NPT, OUTLET 1/2" FEMALE NPT. SEE DETAIL.

WATER HAMMER NOTE:

BUILDING WATER SUPPLY SYSTEMS SHALL BE PROVIDED WITH AIR CHAMBERS OR APPROVED MECHANICAL DEVICES OR WATER HAMMER ARRESTORS TO ABSORB PRESSURE SURGES.

PLUMBING ABBREVIATIONS:

AD	AREA DRAIN
BP	BACKFLOW PREVENTER
BP	BOOSTER PUMP
BTUH	BTU(S) PER HOUR
BV	BALANCING VALVE
CO2	CARBON DIOXIDE
CPVC	CHLORINATED PVC
CW	COLD WATER
CWFU	COLD WATER FIXTURE UNITS
CWR	COLD WATER RETURN
DF	DRINKING FOUNTAIN
DFU	DRAIN FIXTURE UNITS
DIA	DIAMETER
DS	DOWNSPOUT
DW	DISH WASHER
ES	EMERGENCY SHOWER
EVAC	WASTE ANESTHETIC GAS DISPOSAL
EW	EMERGENCY EYE WASH
EWI	ELECTRIC WATER HEATER
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FS	FLOOR SINK
GWH	GAS WATER HEATER
HB	HOSE BIBB
HD	HUB DRAIN
HS	HAND SINK
HW	HOT WATER
HWFU	HOT WATER FIXTURE UNITS
HWR	HOT WATER RETURN
IWP	INDIRECT WASTE PIPE
KS	KITCHEN SINK
LA	LAB AIR
LAV	LAVATORY
LV	LABORATORY VACUUM
MB	MOP BASIN
MBH	MBU PER HOUR (THOUSAND)
MV	MIXING VALVE
N	NITROGEN
NCP	NITROGEN CONTROL PANEL
NO	NOZZLE DRAIN
NG	NATURAL GAS
NO	NITROUS OXIDE
NPT	NATIONAL PIPE THREAD TAPERED OXYGEN
O	CROSS LINKED POLYETHYLENE
PEX	POINT OF CONNECTION
PSI	POUNDS PER SQUARE INCH
PSIG	PSI GAUGE
PVC	POLYVINYL CHLORIDE
PW	PURE WATER
RD	ROOF DRAIN
RDO	ROOF DRAIN OVERFLOW
S	SINK
SD	SHOWER DRAIN
SE	SEWAGE EJECTOR
SFU	SUPPLY FIXTURE UNIT
SH	SHOWER
SP	SUMP PUMP
SPR	STANDPIPE RECEPTOR
SS	SERVICE SINK
TD	TRENCH DRAIN
TEMP	TEMPERATURE
TMV	THERMOSTATIC MIXING VALVE
UR	URINAL
VA	VACUUM
W	WASTE PIPE
WC	WATER CLOSET
WCO	WALL CLEANOUT
WH	WATER HEATER
WS	WATER SOFTENER
YCO	YARD CLEANOUT

GENERAL ABBREVIATIONS:

AE	ARCHITECT/ENGINEER
ABV	ABOVE
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
ALT	ALTERNATE
APPROX	APPROXIMATELY
ARCH	ARCHITECT
AVG	AVERAGE
BFG	BELOW FINAL GRADE
BLDG	BUILDING
CLG	CEILING
DEG-F, °F	DEGREES FAHRENHEIT
DR	DIRECT
DISC	DISCONNECT
DN	DOWN
EC	ELECTRICAL CONTRACTOR
ELEV	ELEVATION REFERENCE
EM	EMERGENCY
EP	EXPLOSION PROOF
EW	ELECTRIC WATER COOLER
F	FURNISHED BY OTHERS
FBO	FURNISHED BY OTHERS
FIXT	FIXTURE
FLA	FULL LOAD AMPS
FLR	FLOOR
FP	FIRE PROTECTION
FS	FLOW SWITCH
GC	GENERAL CONTRACTOR
GRD	GROUND
GYP	GYPSUM BOARD
HVAC	HEATING & VENTILATING - AIR CONDITIONING
HVC	HEATING VENTILATING CONTRACTOR
HW	HEAVY WALL
ID	INDIRECT
IE	INVERT ELEVATION
IL	INTERLOCK
IU	IN UNIT
J-BOX	JUNCTION BOX
LG	LAY-IN GRID
LTG	LIGHTING
LV	LOW VOLTAGE
LVT	LINE VOLTAGE THERMOSTAT
MAX	MAXIMUM
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
N/A	NOT APPLICABLE
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
PC	PLUMBING CONTRACTOR
PLB	PLUMBING CONTRACTOR
RM	ROOM
RDD	REQUIRED
SF	SQUARE FEET
SPEC	SPECIFICATION(S)
SURF	SURFACE
TS	TAMPER SWITCH
TYP	TYPICAL
UG	UNDERGROUND
UNO	UNLESS NOTED OTHERWISE

PLUMBING FITTINGS:

	45° ELBOW
	CAP
	90° ELBOW
	ELBOW DOWN
	ELBOW UP
	TEE
	TEE DOWN
	TEE UP
	LATERAL
	UNION
	FLEXIBLE CONNECTION
	PIPE CONTINUATION
	CLEANOUT (CO)
	WALL CLEANOUT (WCO)
	FLOOR SINK
	DRAIN
XX DENOTES THE FOLLOWING	
	(AD) AREA DRAIN
	(FD) FLOOR DRAIN
	(HD) HUB DRAIN
	(RD) ROOF DRAIN

PLUMBING VALVES:

	SOLENOID VALVE
	MODULATING 2-WAY VALVE
	MODULATING 3-WAY VALVE
	BALANCING VALVE
	BALL VALVE
	BUTTERFLY VALVE
	CHECK VALVE
	MIXING VALVE
	FLOAT OPERATED VALVE
	GATE VALVE
	GLOBE VALVE
	PLUG VALVE
	PRESSURE REDUCING VALVE
	SAFETY RELIEF VALVE
	DOUBLE CHECK VALVE ASSEMBLY
	REDUCED PRESSURE ZONE VALVE (RPZ)
	DUAL CHECK VALVE WITH INTERMEDIATE ATMOSPHERIC VENT

PLUMBING SPECIALTIES:

	AUTOMATIC AIR VENT
	MANUAL AIR VENT
	PRESSURE GAUGE
	PRESSURE SWITCH
	THERMOMETER
	STRAINER, BLOW DOWN
	STRAINER
	EXPANSION LOOP
	EXPANSION JOINT
	WATER HAMMER ARRESTOR
	AQUASTAT
	HOSE BIBB/ WALL HYDRANT
	TRAP PRIMER
	VACUUM BREAKER
	SPILL PROOF VACUUM BREAKER

PIPE SYSTEM LINETYPES:

-----	PIPING OR EQUIPMENT TO BE REMOVED
----	PIPING OR EQUIPMENT TO REMAIN
---IWP---	INDIRECT WASTE PIPE (IWP)
---GRS---	GREY WASTE (GRS)
---GR---	GREASE WASTE (GR)
---CV---	CLEAR WATER VENT (CV)
---AV---	ACID VENT (AV)
---AW---	ACID WASTE (AW)
---DT---	SUB-SOIL DRAINAGE (DT)
---IRRG---	IRRIGATION (IRRG)
---GRW---	GREY WATER (GRW)
---CA---	COMPRESSED AIR (CA)
---CW(CITY)---	CITY COLD WATER (CW(CITY))
---CW---	COLD WATER DOMESTIC (CW)
---CWR---	COLD WATER RETURN (CWR)
---SCW---	SOFT COLD WATER (SCW)
---GW---	GARAGE WASTE (GW)
---HW---	HOT WATER DOMESTIC (HW)
---HWR---	HOT WATER DOMESTIC RETURN (HWR)
---NG---	NATURAL GAS (NG)
---NFCW---	NON-POTABLE COLD WATER (NFCW)
---OV---	OIL VENT (OV)
---PD---	PUMP DISCHARGE (PD)
---PW---	PURE WATER (PW)
---SAN---	SANITARY (SAN)
---ST---	STORM (ST)
---STO---	STORM OVERFLOW (STO)
----	UNDERGROUND PIPING
---V---	VENT (V)

PLUMBING TAGS:

	MARK
	NUMBER
	RISER TAG
	NUMBER
	PIPE SIZE
	PIPE DIMENSION TAG
	SYSTEM ABBREVIATION
	POINT OF NEW CONNECTION
	POINT OF DISCONNECTION
	VIEW NUMBER REFERENCE TAG
	SHEET NUMBER

PLUMBING EQUIPMENT:

	SEWAGE EJECTOR (SE)
	BOOSTER PUMP (BP)
	GAS FIRED WATER HEATER - EXTERNAL STORAGE (GWH)
	GAS FIRED WATER HEATER - INTERNAL STORAGE (GWH)
	ELECTRIC WATER HEATER - INTERNAL STORAGE (EWH)
	GAS FIRED WATER HEATER - TANKLESS (GWH)
	WATER METER
	SEPARATOR/ INTERCEPTOR (SEE SCHEDULE FOR ABBREVIATION)
	RECIRCULATION PUMP
	EXPANSION TANK (ET)
	SUMP PUMP (SP)
	BACK WATER VALVE (BW)

GENERAL:

	REFERENCE NOTE SYMBOL
	DETAIL NUMBER
	BUILDING SECTION
	SHEET NUMBER
	DETAIL NUMBER
	BUILDING ELEVATION
	SHEET NUMBER
	CALLOUT BOUNDARY
	SHEET NUMBER
	DETAIL NUMBER
	VIEW REFERENCE CALLOUT
	SHEET NUMBER
	MOUNTING HEIGHT DESIGNATION

PLUMBING GENERAL NOTES:

1. THESE PLANS ARE DIAGRAMMATIC IN NATURE SINCE THEY REFLECT ONLY THE AVAILABLE INFORMATION OBTAINED FROM SPECIFICATIONS, EXISTING PLANS AND FIELD SURVEYS. THE EXACT LOCATION OF EXISTING PIPING, AND EQUIPMENT MAY DEVIATE FROM THE LOCATION INDICATED ON THESE DRAWINGS. CONTRACTOR SHALL BE PREPARED TO MAKE SOME ALTERATIONS TO SERVICES TO FIT ACTUAL JOB CONDITIONS.
2. PIPING DRAWINGS ARE TO BE CONSIDERED SCHEMATIC AND ARE NOT INTENDED TO INDICATE ALL CHANGES IN DIRECTION. ALL NECESSARY FITTINGS TO BE FURNISHED AND INSTALLED BY CONTRACTOR. PIPE AND FITTINGS MUST BE INSTALLED SO THAT ALL PIPE AND/OR INSULATION COMPLETELY CLEARS ALL NEARBY STRUCTURES, PIPING AND ITEMS BY OTHER CONTRACTORS. ALL PIPE SIZES SHOWN ARE MINIMUMS.
3. CONTRACTOR SHALL VISIT SITE AND VERIFY EXACT LOCATION, CONDITION, ELEVATION AND SIZES OF UTILITIES AT SITE BEFORE SUBMITTING FINAL BID AND PROCEEDING WITH WORK. EXISTING SYSTEMS AND STRUCTURE SHALL BE INVESTIGATED FOR BEST POSSIBLE ROUTING OF PLUMBING SYSTEMS. ALL WORK SHALL BE CAREFULLY COORDINATED WITH ALL OTHER DISCIPLINES.
4. COORDINATE THE INSTALLATION OF ALL PIPING, VALVES, AND EQUIPMENT WITH GENERAL CONTRACTOR AND RELATED STRUCTURAL, MECHANICAL, ELECTRICAL AND FIRE PROTECTION CONTRACTORS.
5. ALL FIXTURES AND PIPING SHALL BE SIZED, VENTED, TRAPPED AND INSTALLED IN ACCORDANCE WITH CURRENT PLUMBING CODE.
6. PROTECT ALL ADJACENT AREAS DURING ALL PHASES OF CONSTRUCTION.
7. ANY HOLES LEFT IN WALL CONSTRUCTION, DUE TO WORK, SHALL BE PATCHED AND PAINTED BY CONTRACTOR TO MATCH CONSTRUCTED CONDITIONS. COORDINATE FINISH AND MATERIALS WITH ARCHITECT.
8. FURNISH AND INSTALL SUPPLY STOP SHUT-OFF VALVES ON ALL FIXTURE WATER SUPPLY LINES.
9. FURNISH AND INSTALL WATER HAMMER ARRESTORS PER PDI WH201 AND AS INDICATED ON PLANS.
10. INSTALL ALL VALVES IN PLUMBING SYSTEM IN ACCESSIBLE LOCATIONS. IF LOCATION IS NOT READILY ACCESSIBLE, COORDINATE ACCESS PANEL REQUIREMENTS WITH GENERAL CONTRACTOR PRIOR TO CONSTRUCTION.
11. FURNISH AND INSTALL CLEANOUT AT THE BASE, OR NO MORE THAN 4 FT ABOVE FLOOR OF ALL WASTE, SANITARY STACKS AND STORM RISERS.
12. VERIFY THAT ALL VALVES IN THE COLD AND HOT WATER SUPPLY PIPING ARE IN THE FULLY OPEN POSITION. VERIFY ALL BALANCING VALVES IN HOT WATER RETURN PIPING ARE OPEN AND ADJUSTED AS NOTED ON PLANS TO ENSURE PROPER CIRCULATION.
13. FURNISH AND INSTALL EQUIPMENT DRAINS FOR ALL PLUMBING EQUIPMENT (WATER HEATER, KITCHEN EQUIPMENT, ETC.) AND ROUTE TO THE NEAREST FLOOR DRAIN/FLOOR SINK. PROVIDE INDIRECT CONNECTION AT DRAIN AS REQUIRED.
14. ALL PIPING SHALL BE CONCEALED IN CHASE, WALL, CEILING, BELOW FLOOR, ETC. UNLESS OTHERWISE NOTED. PIPING SHOWN OUTSIDE OF WALLS FOR CLARITY ONLY.
15. REFER TO PLUMBING FIXTURE SCHEDULE FOR WASTE, VENT AND SUPPLY CONNECTION SIZES TO INDIVIDUAL FIXTURES.
16. EQUIPMENT AND FIXTURE SYMBOLOGY ON PLANS MAY NOT REFLECT ACTUAL TYPE. REFER TO SPECIFICATIONS FOR FIXTURE OR EQUIPMENT TYPE.
17. FIRE CAULK ALL PIPING PENETRATIONS THROUGH FIRE RATED PARTITIONS TO MAINTAIN FIRE RATING OF PARTITION. FIRESTOP ALL PENETRATIONS THROUGH FIRE-RATED FLOORS AND WALLS CREATED BY NEW WORK WITH "SPECSEAL SSS" OR EQUAL.
18. CAULK ALL PIPING PENETRATIONS THROUGH NON FIRE RATED WALLS TO MINIMIZE SOUND PENETRATION THROUGH WALLS.
19. FURNISH AND INSTALL CONCRETE EQUIPMENT PAD FOR ALL EQUIPMENT SUPPLIED BY THIS CONTRACTOR. PAD SHOULD BE A MINIMUM OF 4" THICK AND EXTEND 6" PAST EDGE OF EQUIPMENT IN ALL DIRECTIONS.
20. ALL ITEMS INCLUDED ON THESE DRAWINGS AND THE SPECIFICATIONS SHALL BE INCLUDED IN THE CONTRACTOR'S BID. ANY ITEMS THAT ARE UNCLEAR OR FOUND TO BE INCORRECT BY THE CONTRACTOR SHALL BE BROUGHT, IN WRITING, TO THE ATTENTION OF THE ARCHITECT AND ENGINEER PRIOR TO THE BID DUE DATE.
21. INVERT ELEVATIONS ARE BASED ON FIRST FLOOR LEVEL BEING SET AT 100'-0".
22. STARTING ELEVATION FOR SANITARY SEWER PIPING SHALL BE NOT LESS THAN 1'-6" BELOW FINISHED FLOOR UNLESS NOTED OTHERWISE.
23. LOCATIONS OF FLOOR DRAINS, FLOOR SINKS, TRENCH DRAINS, ETC. INDICATED ON THESE DRAWINGS ARE CONSIDERED APPROXIMATE. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF FINAL AND EXACT LOCATIONS WITH ALL OTHER TRADES AND EQUIPMENT SUPPLIERS PRIOR TO INSTALLATION. DRAINS, ETC., NOT CORRECTLY LOCATED AS DETERMINED BY THE ARCHITECT/ENGINEER/OWNER, SHALL BE REMOVED AND RELOCATED AT THIS CONTRACTOR'S EXPENSE.
24. AREA ABOVE CEILINGS SERVES AS A RETURN AIR PLENUM. ALL MATERIALS EXPOSED IN THE PLENUM SHALL HAVE A 250B SMOKE/FLAME SPREAD RATING. NO PVC PIPING ALLOWED ABOVE CEILING. ALL SANITARY AND VENT PIPING ABOVE CEILING IN RETURN AIR PLENUMS SHALL BE CAST IRON. REFER TO HVAC PLANS FOR RETURN AIR PLENUM LOCATIONS.
25. MAKE ALL FINAL PLUMBING CONNECTIONS TO PLUMBING FIXTURES AND EQUIPMENT NOTED ON PLANS.
26. ALL VTR'S SHALL BE LOCATED A MINIMUM OF 12'-0" FROM AIR INTAKES ON MECHANICAL ROOFTOP EQUIPMENT. COORDINATE WITH ALL OTHER TRADES PRIOR TO INSTALLATION.
27. SAW CUTTING SLAB, EXCAVATION, BEDDING AND BACKFILL ASSOCIATED WITH BELOW SLAB PIPING REMOVAL AND INSTALLATION SHALL BE CONSIDERED PART OF THIS CONTRACTOR'S WORK. CONCRETE REPLACEMENT SHALL BE BY THE GENERAL CONTRACTOR.
28. ALL EXPOSED PLUMBING PIPING IN FINISHED ROOMS, OPEN TO STRUCTURE, SHALL BE PAINTED TO MATCH STRUCTURE. FOLLOW PAINT MANUFACTURER'S INSTRUCTIONS FOR PIPE SURFACE PREPARATION AND PAINT APPLICATION.
29. ALL EXPOSED PLUMBING PIPING IN FINISHED SPACES, LOCATED BELOW 7'-0" HIGH SHALL BE PROVIDED WITH A WHITE PVC JACKET.
30. VERIFY THAT REMOVAL OF THE PIPING NOTED FOR DEMOLITION DOES NOT ADVERSELY AFFECT ANY FIXTURES TO REMAIN AND THAT NO DEAD ENDS ARE LEFT IN PIPING.
31. OWNER SHALL BE GIVEN SALVAGE RIGHTS TO ALL PLUMBING FIXTURES AND EQUIPMENT INDICATED FOR REMOVAL. CONTRACTOR SHALL DISPOSE OF ALL UN-SALVAGED FIXTURES AND PIPING OFF-SITE IN AN ENVIRONMENTALLY ACCEPTABLE MANNER.
32. CEILING REMOVAL, STORAGE AND REPLACEMENT FOR PLUMBING WORK SHALL BE BY THE GENERAL CONTRACTOR.
33. WORK WHICH WILL INTERFERE WITH OPERATIONS OF THE PLUMBING SYSTEMS SERVING PORTIONS OF THE BUILDING WHICH ARE TO REMAIN IN OPERATION DURING CONSTRUCTION AND WILL REQUIRE DOWN TIME, SHALL BE COORDINATED WITH OWNER. TEMPORARY CONNECTIONS SHALL BE PROVIDED WHEN EXTENDED INTERRUPTIONS OF PLUMBING SERVICES ARE REQUIRED. COORDINATE WITH MAINTENANCE PERSONNEL AS TO SOURCE OF UTILITIES TO AREAS OF WORK. ALLOW 10 DAYS PRIOR TO ANTICIPATED INTERRUPTION OF SYSTEMS. WORK MAY BE REQUIRED TO BE PERFORMED OUTSIDE NORMAL WORKING HOURS.
34. THE FULL SET OF PROJECT PLANS SHALL BE READ IN CONJUNCTION WITH THE PLUMBING PLANS FOR ADDITIONAL INFORMATION. EACH SUBCONTRACTOR SHALL HAVE THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS. A FAILURE TO ACQUAINT THEMSELVES WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.
35. ALL PIPE HANGERS, SUPPORTS AND APPURTENANCES SHALL BE REMOVED ALONG WITH PIPING WHICH IS NOTED FOR DEMOLITION.
36. CONTRACTOR SHALL COORDINATE DEMOLITION WORK WITH PROJECT'S PHASING SCHEDULE PRIOR TO COMMENCEMENT OF ANY WORK.
37. USE CAUTION WITH SAW-CUTTING THROUGH EXISTING CONCRETE FLOORS CONSTRUCTION FOR DEMOLITION OF EXISTING AND INSTALLATION OF NEW PLUMBING SYSTEMS TO AVOID CUTTING REBAR AT EDGE OF OPENING. LEAVE SUFFICIENT REBAR EXPOSED TO TIE NEW REINFORCING FOR REPLACEMENT CONCRETE AND/OR STRUCTURAL ATTACHMENTS FOR NEW CONSTRUCTION.
38. CONTRACTOR SHALL VERIFY ELEVATION OF EXISTING PIPING IN RELATION TO NEW CEILING HEIGHTS AND MODIFY PIPE ROUTING AS REQUIRED TO ENSURE ALL PIPING, EXISTING AND NEW IN AREA OF WORK, IS LOCATED ABOVE CEILING WITH ENOUGH CLEARANCE TO ALLOW FOR CEILING TILE REMOVAL IN AREAS WITH LAY IN CEILING.

PLUMBING SHEET INDEX:

SHEET NO.	SHEET NAME
P000	PLUMBING LEGEND
P100	PLUMBING UNDERFLOOR PLAN - OVERALL
P100A	PLUMBING UNDERFLOOR PLAN - AREA A
P101	PLUMBING FLOOR PLAN - OVERALL
P101A	PLUMBING FLOOR PLAN - AREA A
P102	PLUMBING FLOOR PLAN - WATER PIPING - OVERALL
P102A	PLUMBING FLOOR PLAN - WATER PIPING - AREA A
P103	PLUMBING MEZZANINE PLAN
P104	PLUMBING ROOF PLAN
P200	PLUMBING WASTE AND VENT RISER DIAGRAM
P201	PLUMBING WATER PIPING RISER DIAGRAM
P300	PLUMBING DETAILS
P301	PLUMBING DETAILS
P400	PLUMBING SCHEDULES