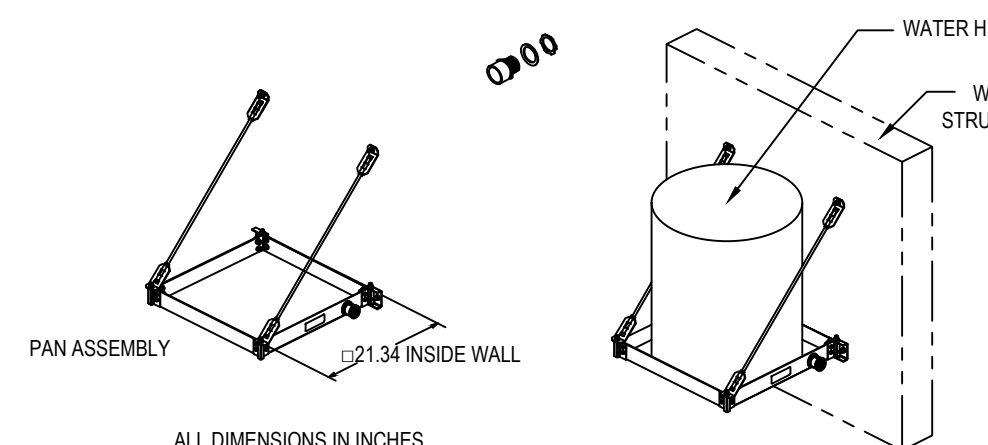
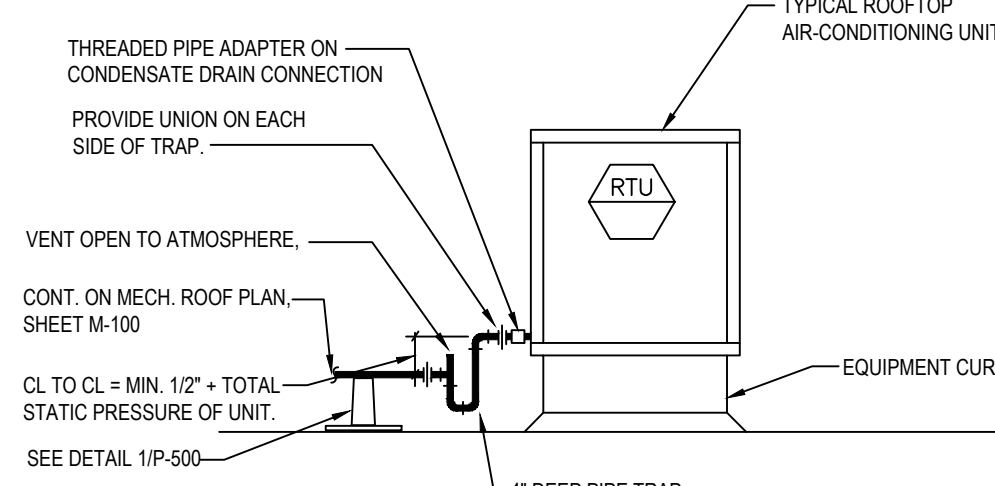
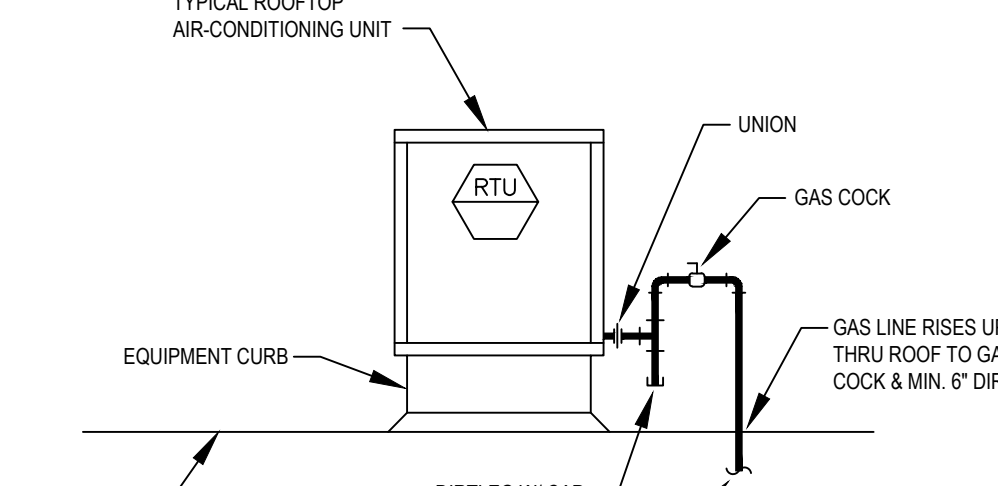
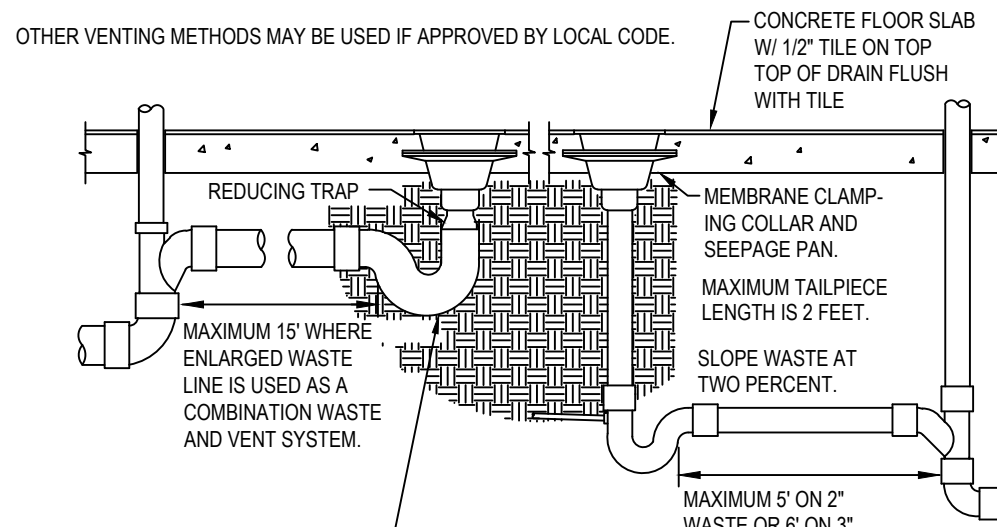
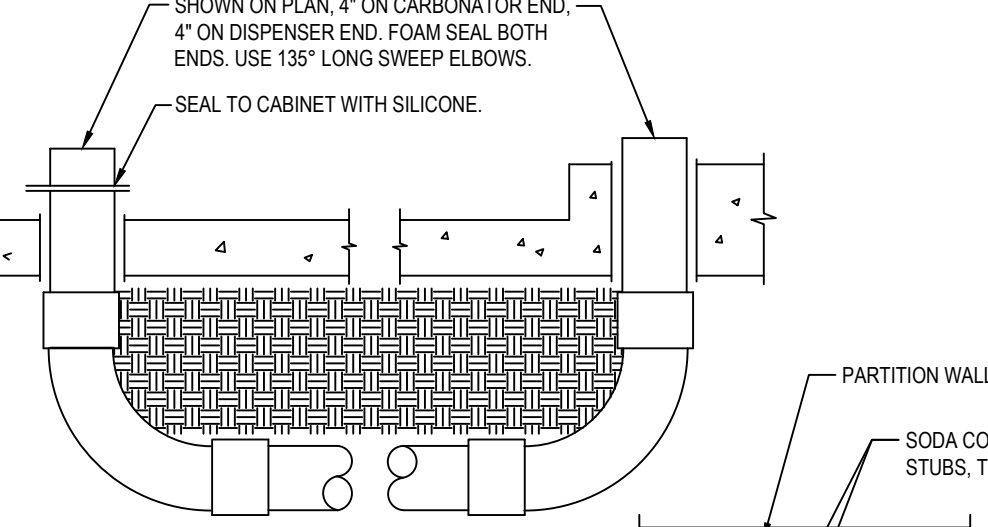
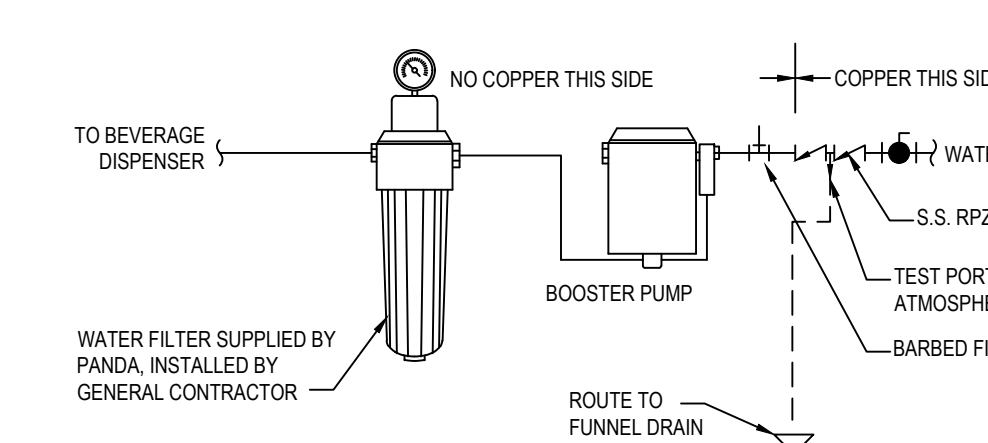
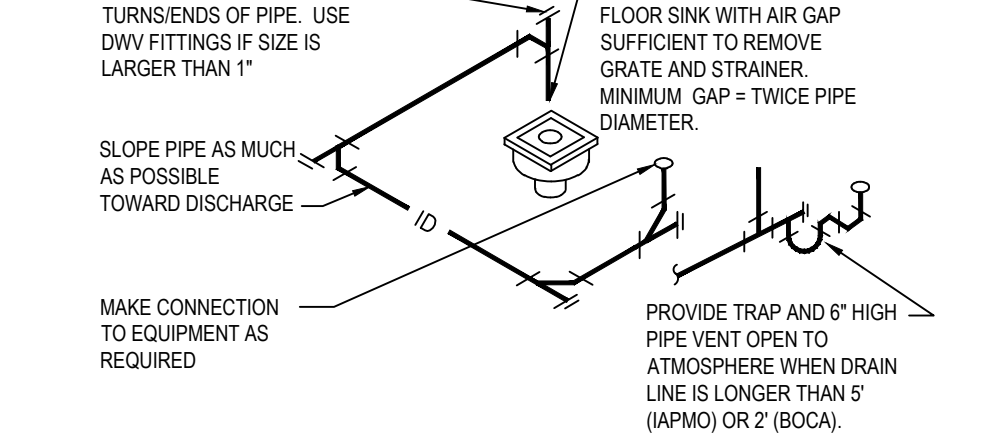
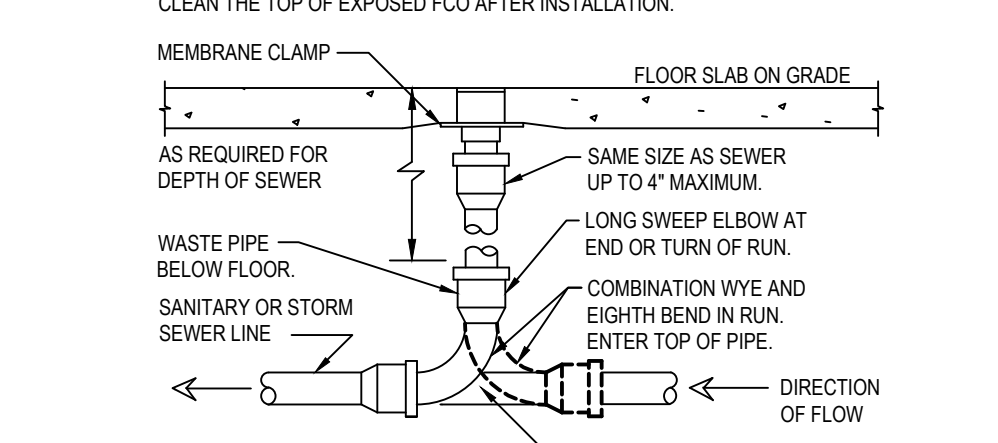
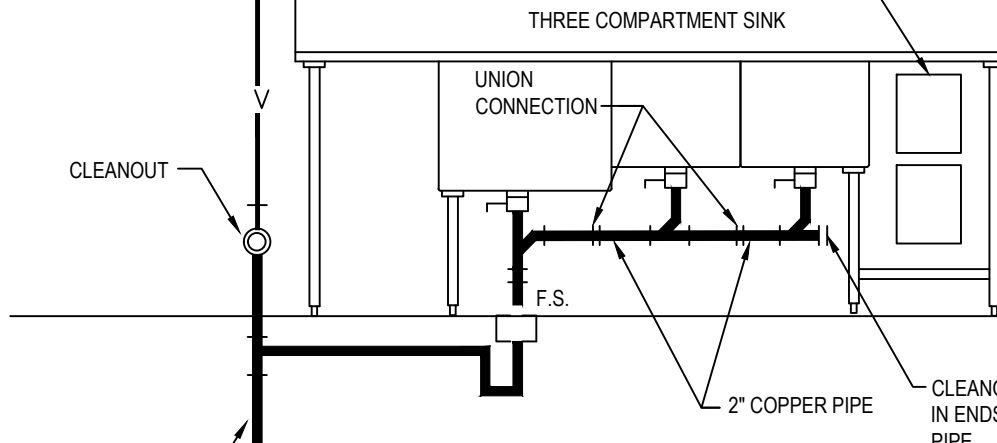
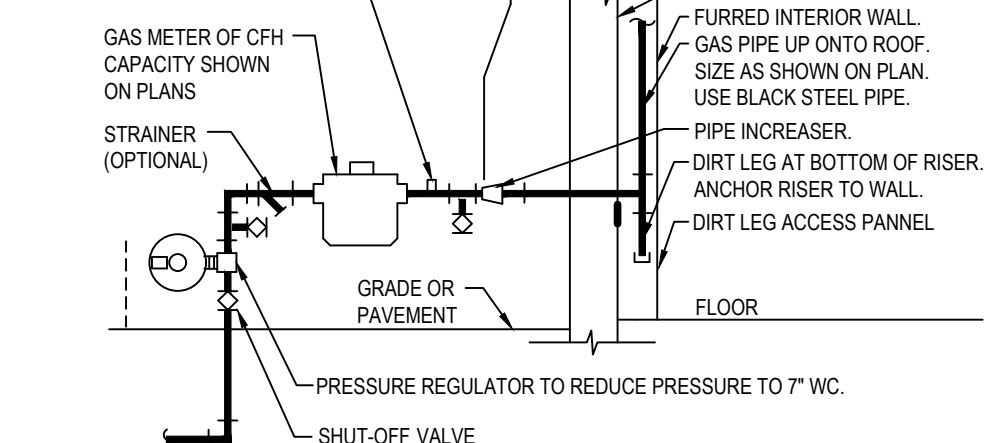
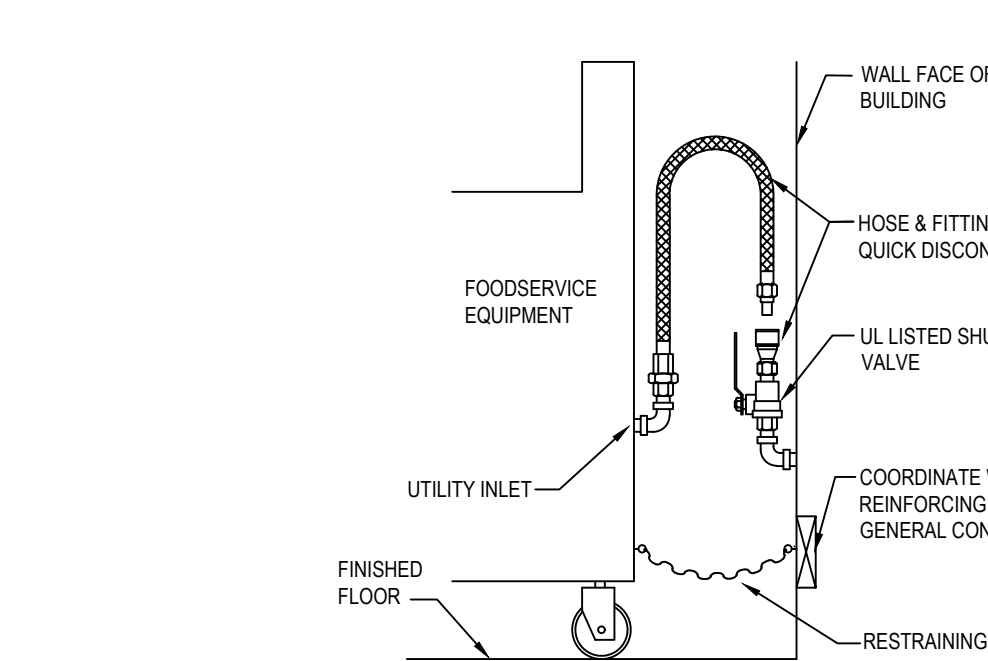
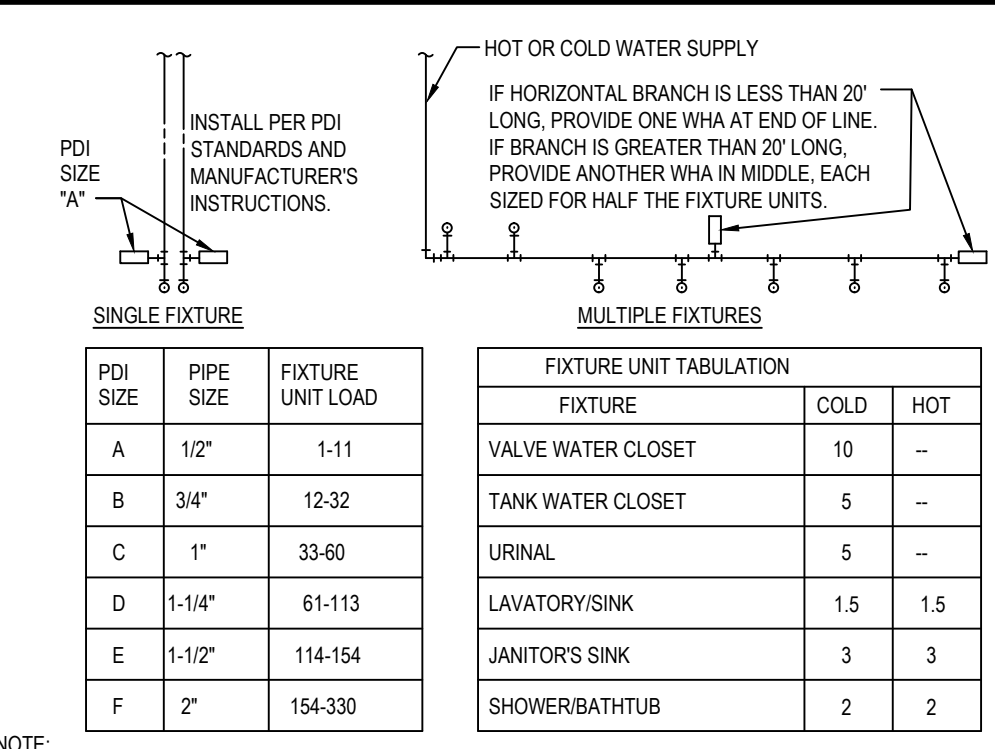
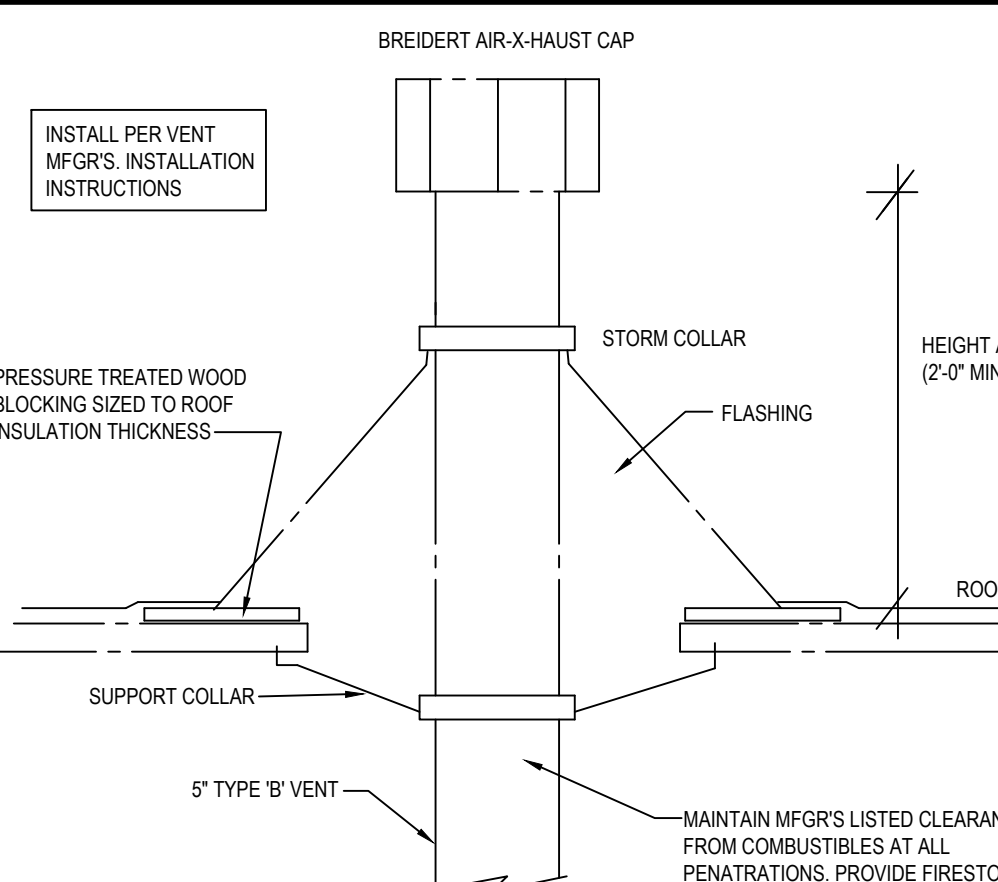
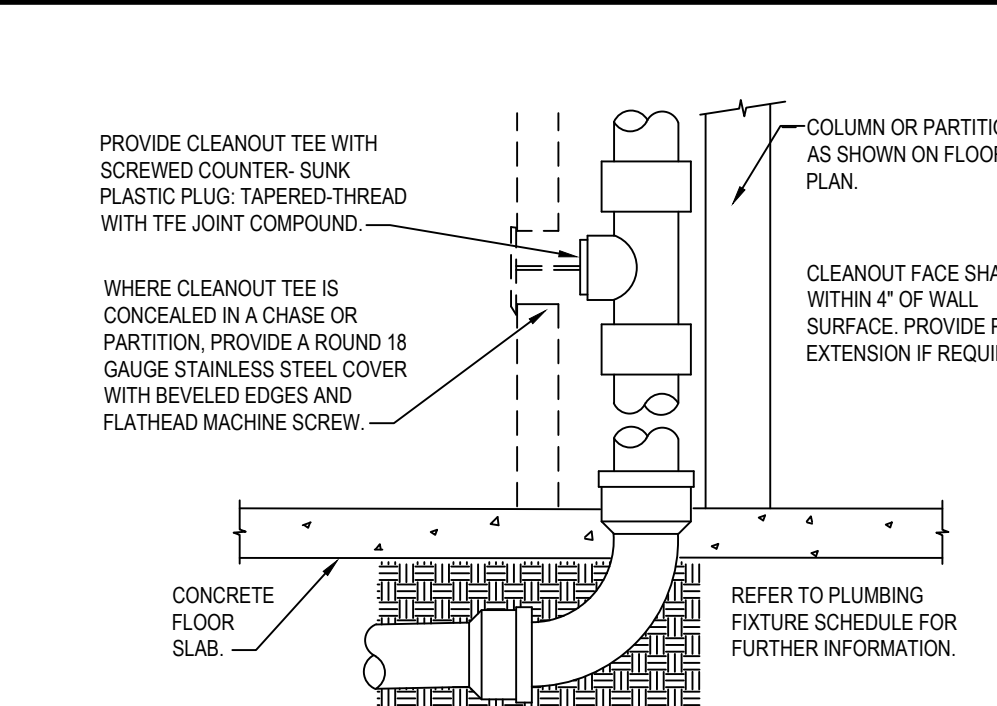
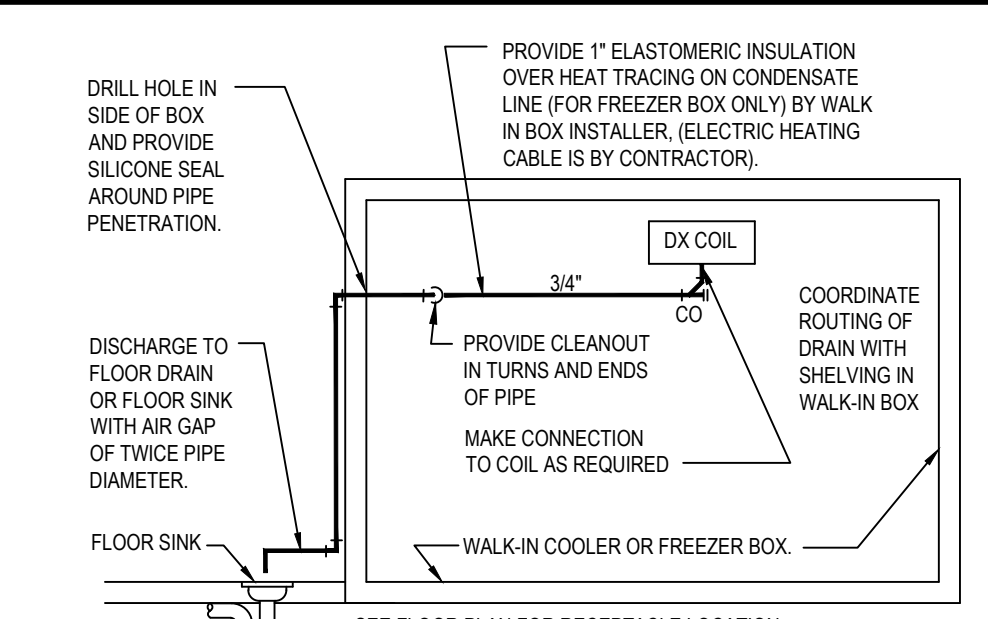
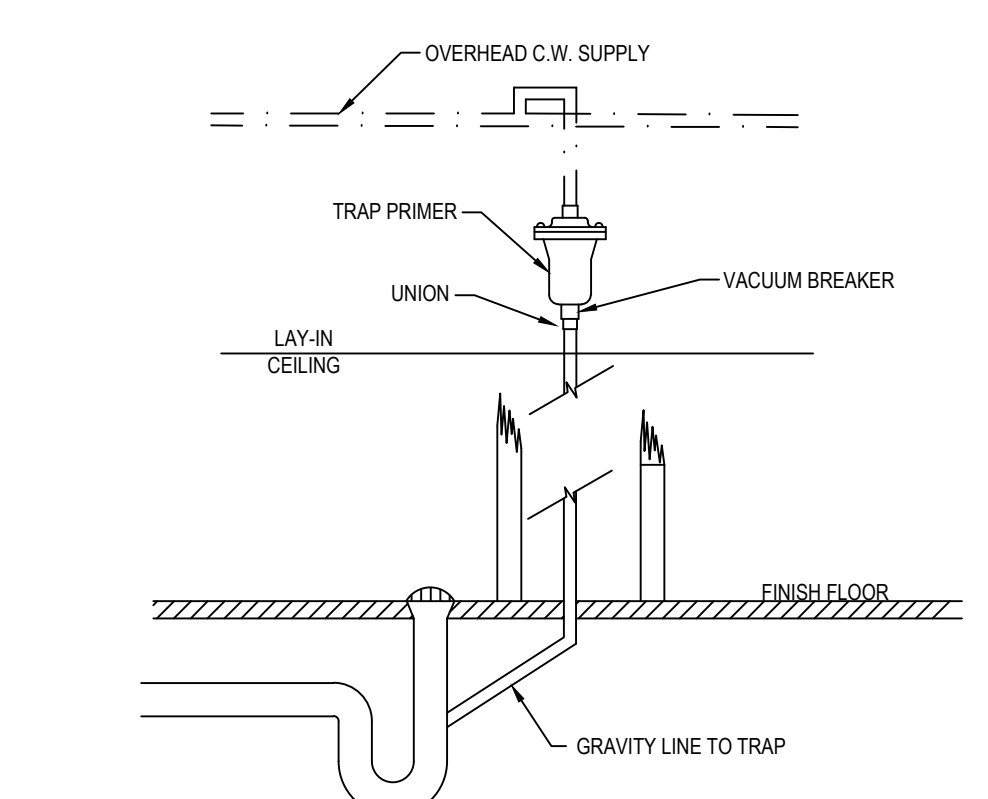
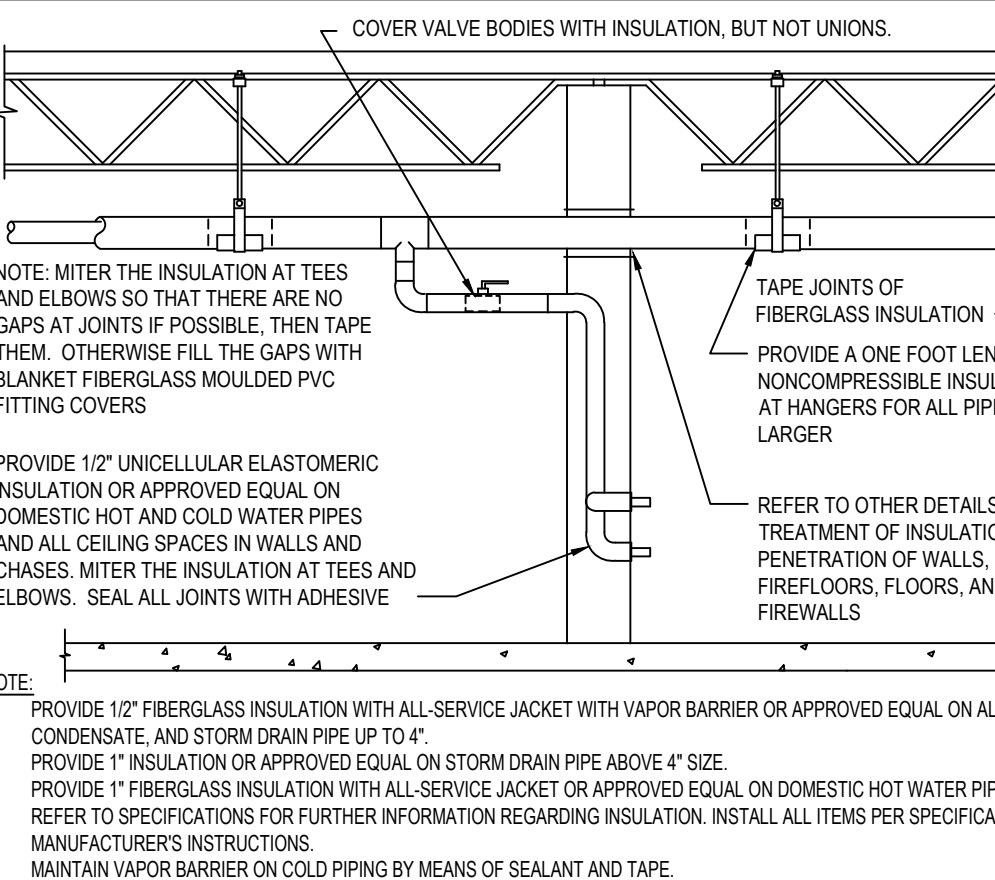
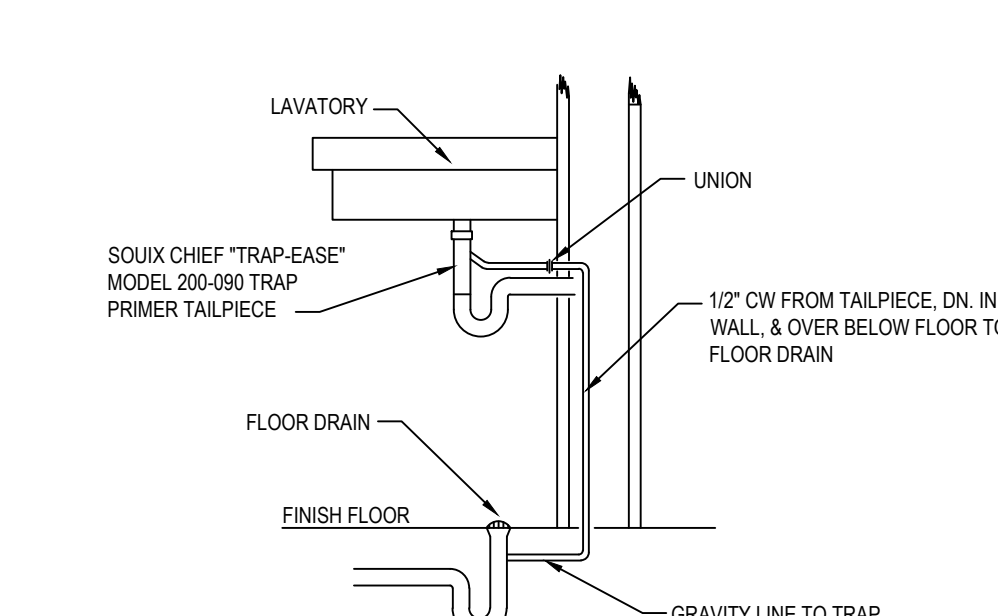
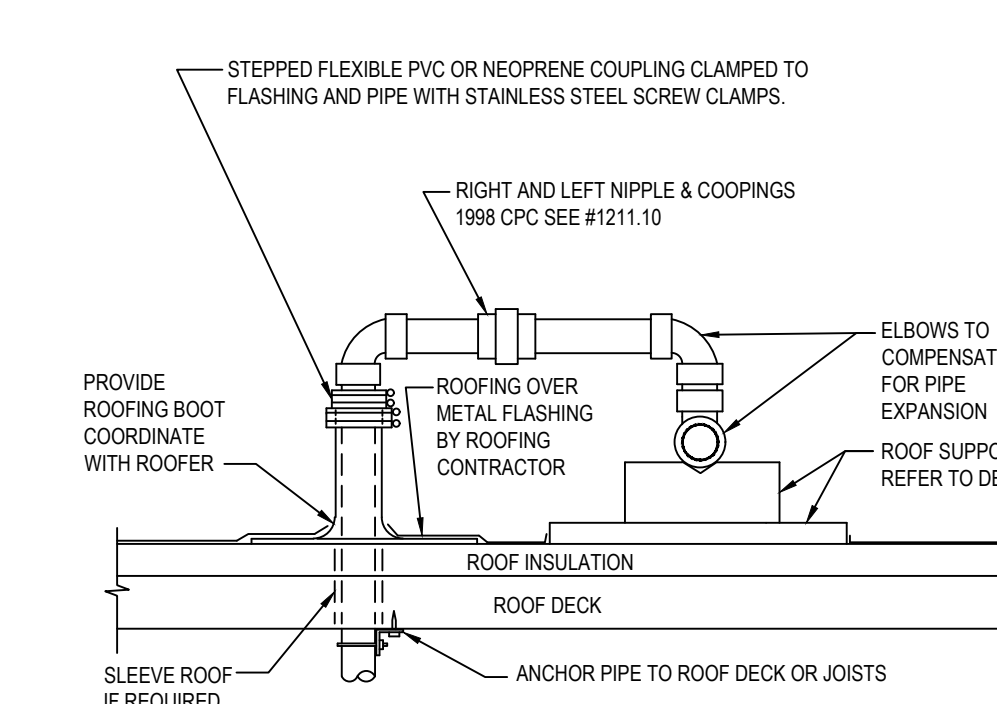
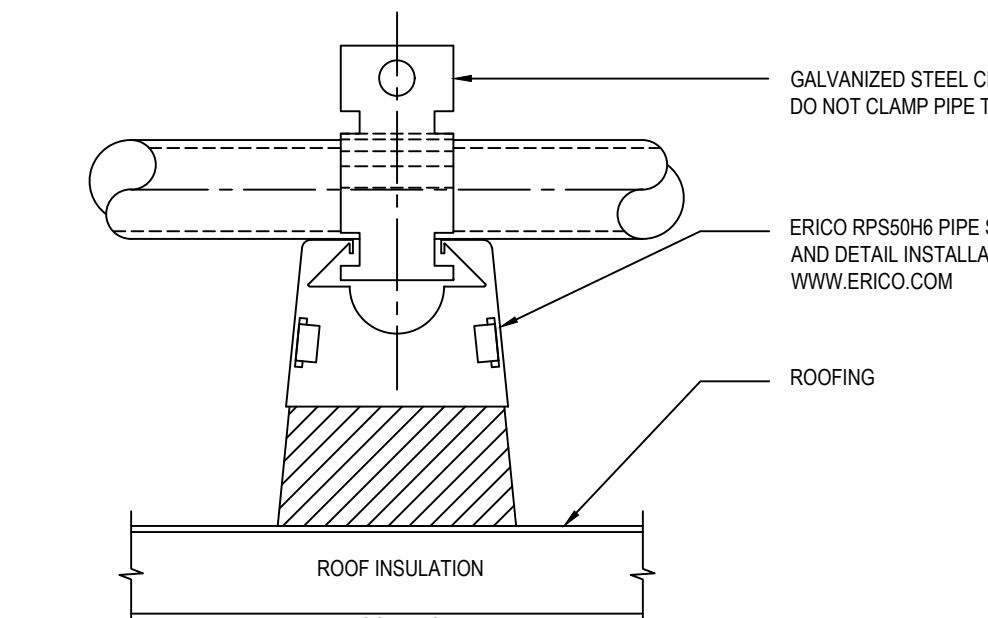


<p>PRODUCT SPECIFICATION DRAWING QUICKSTAND™ #40-SWHP-W WALL-MOUNTED EQUIPMENT PLATFORM</p>  <p>NOTE: 1. ALL ITEMS SHOWN ARE PROVIDED AND INSTALLED BY GC. 2. THE WALL MOUNTED EQUIPMENT PLATFORM IS ENGINEERED TO SUPPORT WATER HEATERS UP TO 20 U.S. GALLONS (OR OTHER EQUIPMENT UP TO 375LBS TOTAL WEIGHT) MOUNTED TO A WALL. THIS ITEM ALSO SERVES AS A DRAIN PAN. 3. ORDER FROM HOLDRITE, 2560 PROGRESS STREET, VISTA, CA 92081. WWW.HOLDRITE.COM. PH 800-321-0316</p>	<p>NOTE: IF ROOF DRAIN DOES NOT DRAIN TO PARKING/DRIVE SURFACE, THEN CONDENSATE TO DRAIN TO ROOF DRAIN. IF ROOF DRAINS TO PARKING/DRIVE SURFACE, THEN CONDENSATE TO DRAIN TO FLOOR SINK INSIDE STORE. MIN. TRAP DEPTH 4". CENTERLINE OUTLET TO CENTERLINE DRAIN 1/2" PLUS UNIT TOTAL STATIC PRESSURE AS A MINIMUM. DISTANCE FROM OUTLET TO TRAP NOT LESS THAN 2 PIPE DIAMETERS.</p>  <p>NOTE: 1. PIPING ARRANGEMENT SHOWN IS SCHEMATIC. ADJUST AS REQUIRED. VERIFY CONNECTION LOCATIONS BEFORE INSTALLING PIPE RUNS. DO NOT PROVIDE TRAP ON UNITS WHICH HAVE AN INTERNAL TRAP. 2. DRAIN LINES TO BE TYPE L COPPER. 3. FOR BLOW-THROUGH TYPE EQUIPMENT, ADJUST P-TRAP DEPTH TO 1/2" PLUS TOTAL STATIC PRESSURE OF UNIT.</p>	 <p>OTHER VENTING METHODS MAY BE USED IF APPROVED BY LOCAL CODE.</p> <p>NOTE: 1. LOCATE FLOOR DRAIN/SINK WHERE SHOWN ON DIMENSIONED ARCHITECTURAL PLAN. IF FLOOR STRUCTURE INTERFERES WITH FLOOR SINK, MOVE SIDEWAYS IF POSSIBLE, OTHERWISE MOVE BACK. ALWAYS LOCATE WHERE EASILY ACCESSIBLE, BUT NOT IN FOOT TRAFFIC. 2. IF SITUATION IS FLOOR SLAB ON GRADE, PROVIDE BACKFILL PER SPECIFICATIONS. IF CONCRETE FLOOR IS NOT EXISTING, SET DRAIN IN PLACE AND POUR AROUND IT, OR BLOCK OUT AND POUR IN LATER. 3. IF CONCRETE FLOOR IS EXISTING, SAW CUT OR CORE DRILL IT. SET DRAIN BODY IN PLACE AND POUR AROUND IT. 4. TOP OF THE FLOOR SINK / DRAIN SHOULD BE SET AT THE SAME ELEVATION AS THE SLAB AND THEN DISHED OUT 1/2" AT THE DRAIN SLOPING TO NOTHING AT THE 2" RADIUS POINT. 5. IF SITUATION IS FLOOR NOT ON GRADE, REFER TO "FLOOR PENETRATION" DETAIL FOR VENTS. 6. PROVIDE TRAP PRIMER FOR FLOOR DRAINS IN RESTROOMS.</p>	 <p>NOTE: 1. LOCATE FLOOR DRAIN/SINK WHERE SHOWN ON DIMENSIONED ARCHITECTURAL PLAN. IF FLOOR STRUCTURE INTERFERES WITH FLOOR SINK, MOVE SIDEWAYS IF POSSIBLE, OTHERWISE MOVE BACK. ALWAYS LOCATE WHERE EASILY ACCESSIBLE, BUT NOT IN FOOT TRAFFIC. 2. IF SITUATION IS FLOOR SLAB ON GRADE, PROVIDE BACKFILL PER SPECIFICATIONS. IF CONCRETE FLOOR IS NOT EXISTING, SET DRAIN IN PLACE AND POUR AROUND IT, OR BLOCK OUT AND POUR IN LATER. 3. IF CONCRETE FLOOR IS EXISTING, SAW CUT OR CORE DRILL IT. SET DRAIN BODY IN PLACE AND POUR AROUND IT. 4. TOP OF THE FLOOR SINK / DRAIN SHOULD BE SET AT THE SAME ELEVATION AS THE SLAB AND THEN DISHED OUT 1/2" AT THE DRAIN SLOPING TO NOTHING AT THE 2" RADIUS POINT. 5. IF SITUATION IS FLOOR NOT ON GRADE, REFER TO "FLOOR PENETRATION" DETAIL FOR VENTS. 6. PROVIDE TRAP PRIMER FOR FLOOR DRAINS IN RESTROOMS.</p>	 <p>NOTE: 1. USE FOUR INCH PVC, FITTINGS AND COUPLINGS. 2. USE MINIMUM QUANTITY OF COUPLINGS REQUIRED. 3. SEALED WATER-TIGHT. 4. USE LONG SWEEP ELBOWS AT BOTH ENDS, MINIMUM TWENTY FOUR INCH RADIUS. 5. AVOID ELBOWS IN HORIZONTAL RUN IF AT ALL POSSIBLE. 6. DO NOT USE 45° ELBOWS.</p>
P3 WATER HEATER PLATFORM 20 Scale: NO SCALE P-500	A.C. UNIT CONDENSATE DRAIN 16 Scale: NO SCALE P-500	A.C. UNIT GAS PIPING 12 Scale: NO SCALE P-500	FLOOR DRAIN/SINK 8 Scale: NO SCALE P-500	BELOW-GROUND SODA CONDUIT 4 Scale: NO SCALE P-500
 <p>NOTE: 1. CONTRACTOR TO COORDINATE WITH PANDA PROJECT MANAGER ON EXACT CONFIGURATION PRIOR TO CONSTRUCTION 2. ALL PIPING BY SOFT DRINK VENDOR</p>	 <p>NOTE: 1. ROUTE PIPE INCONSPICUOUSLY AND UNOBTUSIVELY. 2. HANG PIPE AS REQUIRED. 3. DO NOT INSULATE INDIRECT DRAIN PIPE WHEN INSTALLED IN FOOD SERVICE FACILITY. REFER TO LOCAL CODES FOR FURTHER INFORMATION.</p>	 <p>NOTE: 1. LOCATE AT BUILDING EXIT, AT ENDS OF RUNS, AT TURNS OF PIPE GREATER THAN 45 DEGREES, AT 90° INTERVALS ON STRAIGHT RUNS, AND WHERE SHOWN ON PLANS. 2. PROVIDE BACKFILL PER ARCHITECTURAL SPECIFICATIONS. 3. LOCATE CLEANOUTS WHERE THERE IS 18" CLEAR AROUND. 4. CONSULT LOCAL CODES FOR OTHER FCO REQUIREMENTS.</p>	 <p>NOTE: 1. ARRANGEMENT SHOWN IS SCHEMATIC. ADJUST TO SUIT FIELD CONDITIONS OR MEET LOCAL CODE REQUIREMENTS. 2. PROVIDE COPPER PIPE, FITTINGS AND CONNECTORS ALL AROUND SINK AND TRAP. 3. CONNECT TRAP FROM CENTER COMPARTMENT.</p>	 <p>NOTE: 1. VERIFY REQUIREMENTS FOR METERING AND PIPING WITH GAS COMPANY. 2. INSTALL OTHER UTILITIES MINIMUM TEN FEET FROM GAS LINE. 3. PLUMBING CONTRACTOR SHALL PAY ALL GAS COMPANY FEES FOR INSTALLATION. 4. USE WELDED OR SCREWED PIPE AND FITTINGS PER PLUMBING SPECS. 5. GAS COMPANY SHALL EXCAVATE, BACKFILL, AND REPAIR ANY PAVING OR SOD FOR GAS SERVICE LINE. 6. PAINT EXPOSED METAL GAS PIPE, FITTINGS AND ITEMS SAFETY YELLOW.</p>
BAG-N-BOX DETAIL 19 Scale: NO SCALE P-500	INDIRECT DRAIN 15 Scale: NO SCALE P-500	FLOOR CLEANOUT 11 Scale: NO SCALE P-500	UTILITY/SINK 7 Scale: NO SCALE P-500	GAS SERVICE 3 Scale: NO SCALE P-500
 <p>NOTE: 1. IF UTILITY IS NOT AT FULL HEIGHT SHOWN, PROVIDE PIPING WITH ELBOWS TO RAISE INLET</p>	 <p>NOTE: 1. DO NOT PROVIDE AIR CHAMBERS. 2. PROVIDE WATER HAMMER ARRESTERS BY SIOUX CHIEF, PRECISION PLUMBING PRODUCTS, WATTS OR APPROVED EQUIVALENT WITH PISTON AND O-RING CONSTRUCTION, HAVING PDI #WH- 201, ASSE # 1010 AND ANSI # A112.26.1M CERTIFICATION. 3. INSTALL IN HORIZONTAL OR VERTICAL POSITION, BUT NEVER UPSIDE DOWN. 4. INSTALL IN LINE WITH WATER FLOW DIRECTION IF POSSIBLE. 5. SIZE THE UNITS AS SHOWN ON THE DRAWINGS AND/OR PER THE TABLES SHOWN ABOVE.</p>	 <p>NOTE: 1. PROVIDE WCO WHERE SHOWN ON PLAN. LOCATE ABOVE FIXTURE FLOOD RIM. 2. CONSULT LOCAL CODES FOR OTHER WCO REQUIREMENTS.</p>	 <p>NOTE: 1. PROVIDE WCO WHERE SHOWN ON PLAN. LOCATE ABOVE FIXTURE FLOOD RIM. 2. CONSULT LOCAL CODES FOR OTHER WCO REQUIREMENTS.</p>	 <p>NOTE: 1. INSTALL PIPE A MINIMUM OF 76" ABOVE FINISH FLOOR, ANCHORED TO WALL OF BOX WITH SUPPORTS AT MAXIMUM SIX FOOT CENTERS. 2. USE TYPE "M" HARD COPPER TUBE AND FITTINGS WITH LEAD-FREE SOLDER JOINTS. 3. SLOPE HORIZONTAL PIPE AT MINIMUM TWO PERCENT. 4. KEEP DRAIN LINE FROM EVAPORATOR AS HIGH AS POSSIBLE UNDER THE EVAPORATOR BACK TO THE WALL TO MAXIMIZE SHELF SPACE UNDER THE COIL. 5. REFER TO LOCAL CODE FOR INDIRECT DRAIN REQUIREMENTS.</p>
QUICK DISCONNECT 18 Scale: NO SCALE P-500	WATER HAMMER ARRESTERS 14 Scale: NO SCALE P-500	GAS FLUE VENT DETAIL 10 Scale: NO SCALE P-500	WALL CLEANOUT 6 Scale: NO SCALE P-500	WALK - IN BOX CONDENSATE DRAIN 2 Scale: NO SCALE P-500
	 <p>NOTE: 1. PROVIDE 1/2" FIBERGLASS INSULATION WITH ALL-SERVICE JACKET WITH VAPOR BARRIER OR APPROVED EQUAL ON ALL COLD WATER, CONDENSATE, AND STORM DRAIN PIPE UP TO 4". 2. PROVIDE 1" INSULATION OR APPROVED EQUAL ON STORM DRAIN PIPE ABOVE 4" SIZE. 3. PROVIDE 1" FIBERGLASS INSULATION WITH ALL-SERVICE JACKET OR APPROVED EQUAL ON DOMESTIC HOT WATER PIPING. 4. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING INSULATION. INSTALL ALL ITEMS PER SPECIFICATIONS AND MANUFACTURER'S INSTRUCTIONS. 5. MAINTAIN VAPOR BARRIER ON COLD PIPING BY MEANS OF SEALANT AND TAPE. 6. FLAME-SPREAD AND SMOKE-DEVELOPED INDEXES SHALL NOT EXCEED 25/50. 7. SEAL EXPOSED ENDS OF FIBERGLASS INSULATION WITH ADHESIVE MASTIC.</p>		 <p>NOTE: 1. REFER TO PLANS FOR PIPE SIZE(S) AND LOCATION(S). 2. WELDED OR SCREWED FITTINGS AS SPECIFIED FOR PIPE SIZE. 3. LOCATE PENETRATION MINIMUM 18" FROM ADJACENT WALLS.</p>	 <p>NOTE: 1. LOCATE AT TURNS OF PIPE, AT 4' SPACING FOR PLASTIC PIPE, AND AT THIS SPACING FOR METAL PIPE: 5"x16" 4"x14" 3"x12" 2-1/2"x11" 2"x10" 1-1/2"x9" 1-1/4"x8" 1"x7" 3/4"x6". PLACE BASE SHEETS ON ROOFING BEFORE GRAVEL IF ANY. SET BLOCKS FREE ON BASE SHEETS. STACK BLOCKS AND NAIL THEM TOGETHER WHERE REQUIRED TO ELVATE PIPING. 2. PRIMER COAT AND PAINT EXTERIOR GAS PIPE SAFETY YELLOW COLOR. 3. 18"x18"x1/2" THICK ROOF WALKWAY MATERIAL FOR BASE SHEET. ("CAREY-TRED" OR PER ARCHITECTURAL SPECIFICATIONS.)</p>
PREP. AREA TRAP PRIMER DETAIL 17 Scale: NO SCALE P-500	PIPE INSULATION 13 Scale: NO SCALE P-500	RESTROOM TRAP PRIMER DETAIL 9 Scale: NO SCALE P-500	GAS PIPE ROOF PENETRATION 5 Scale: NO SCALE P-500	ROOF PIPE SUPPORT 1 Scale: NO SCALE P-500



PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

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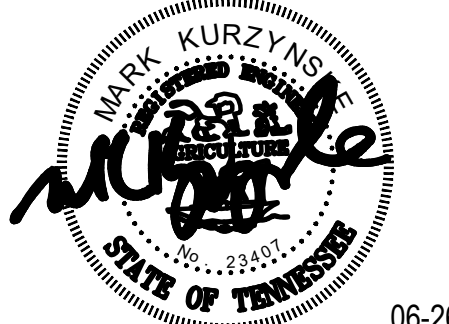
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2nd	ISSUE FOR BID	06-26-20	

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ARCH PROJECT #: 1806

Project No. PE1806

Kurzynske & Associates
CONSULTING ENGINEERS
2900 Lebanon Pike Suite 201
Nashville, Tennessee 37214



06-26-20

PANDA EXPRESS
Callahan Drive at Clinton Highway, at Target S/C
CALLAHAN DRIVE
KNOXVILLE, TN 37912
2200 TRUE WW R1 DAB 001-013

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