

10 P  
MX3001-PH2



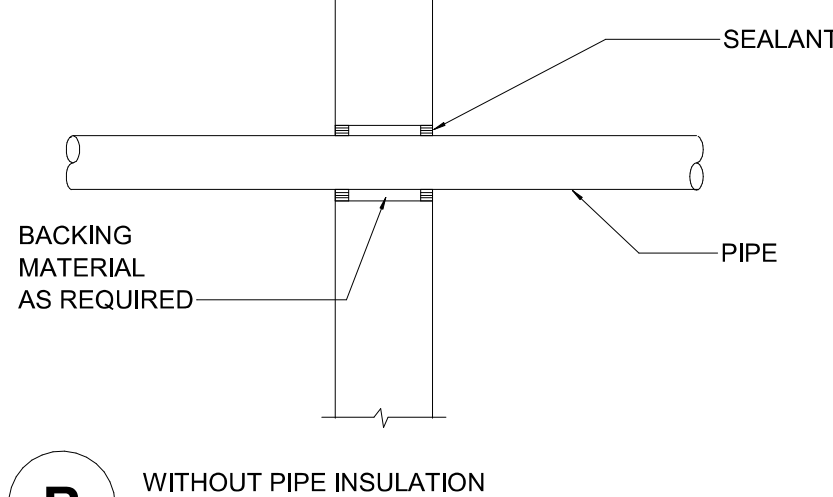
(1) WHERE FLOOR IS FIRE RATED, APPLY FIRE STOPPING SYSTEM MEETING THIS RATING. REFER TO SPECIFICATION FOR FIRE STOPPING SYSTEM.

(2) REFER TO SPECIFICATIONS FOR SLEEVES, WATER-STOPS AND WATER-STOP CURBS AT PENETRATIONS.

MX3001-PH2

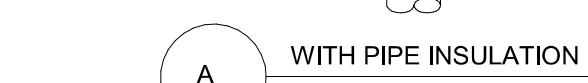


MX3001-PH2



(1) WHERE WALL IS FIRE RATED, APPLY FIRE STOPPING SYSTEM (COMBINATION OF SEALANT, BACKING MATERIAL AND INSULATION) MEETING THIS RATING. REFER TO SPECIFICATION FOR FIRE STOPPING SYSTEM.

7  
MX3001-PH2

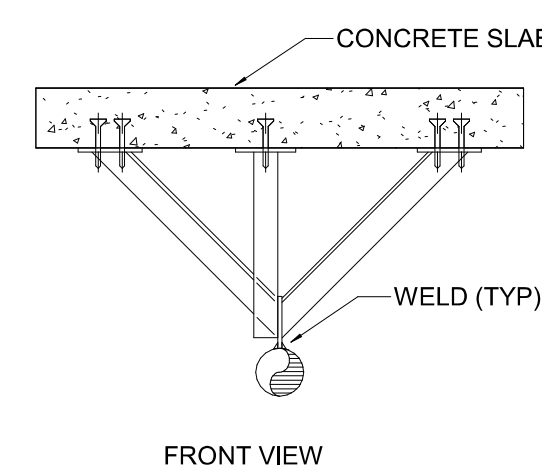


(1) WHERE FLOOR IS FIRE RATED, APPLY FIRE STOPPING SYSTEM (COMBINATION OF SEALANT, BACKING MATERIAL AND INSULATION) MEETING THE FLOOR FIRE RATING. REFER TO SPECIFICATIONS FOR FIRE STOPPING SYSTEM.

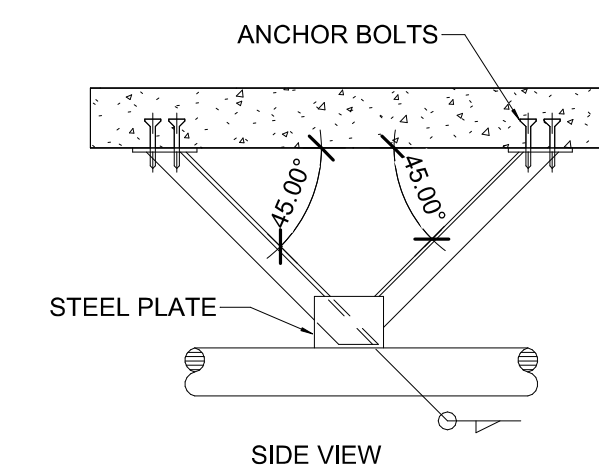
MX3001-PH2



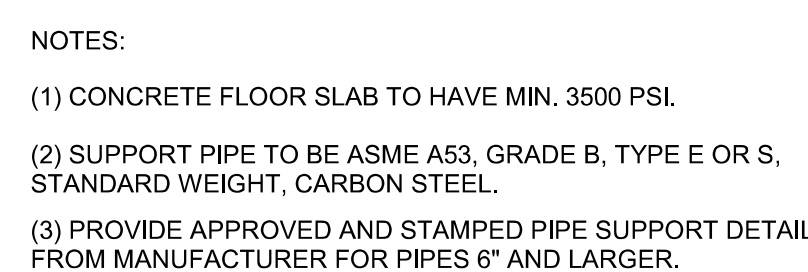
MX3001-PH2



- (1) THIS DETAIL APPLIES TO PIPE ANCHOR AT CONCRETE SLAB AND CONCRETE WALL.
- (2) FOR BEAM APPLICATION, WELD PLATE TO BEAM
- (3) INSULATION TO COMPLETELY COVER PLATE WELDED TO PIPE.
- (4) DETAILS SHOWN ON THIS SHEET ARE CONCEPT ONLY. CONTRACTOR IS RESPONSIBLE FOR SIZING STEEL MEMBERS, WELDS AND BOLTS FOR PIPE EXPANSION FORCES AND STRUCTURAL INTEGRITY FOR EACH SPECIFIC ANCHOR LOCATION.



4  
MX3001-PH2

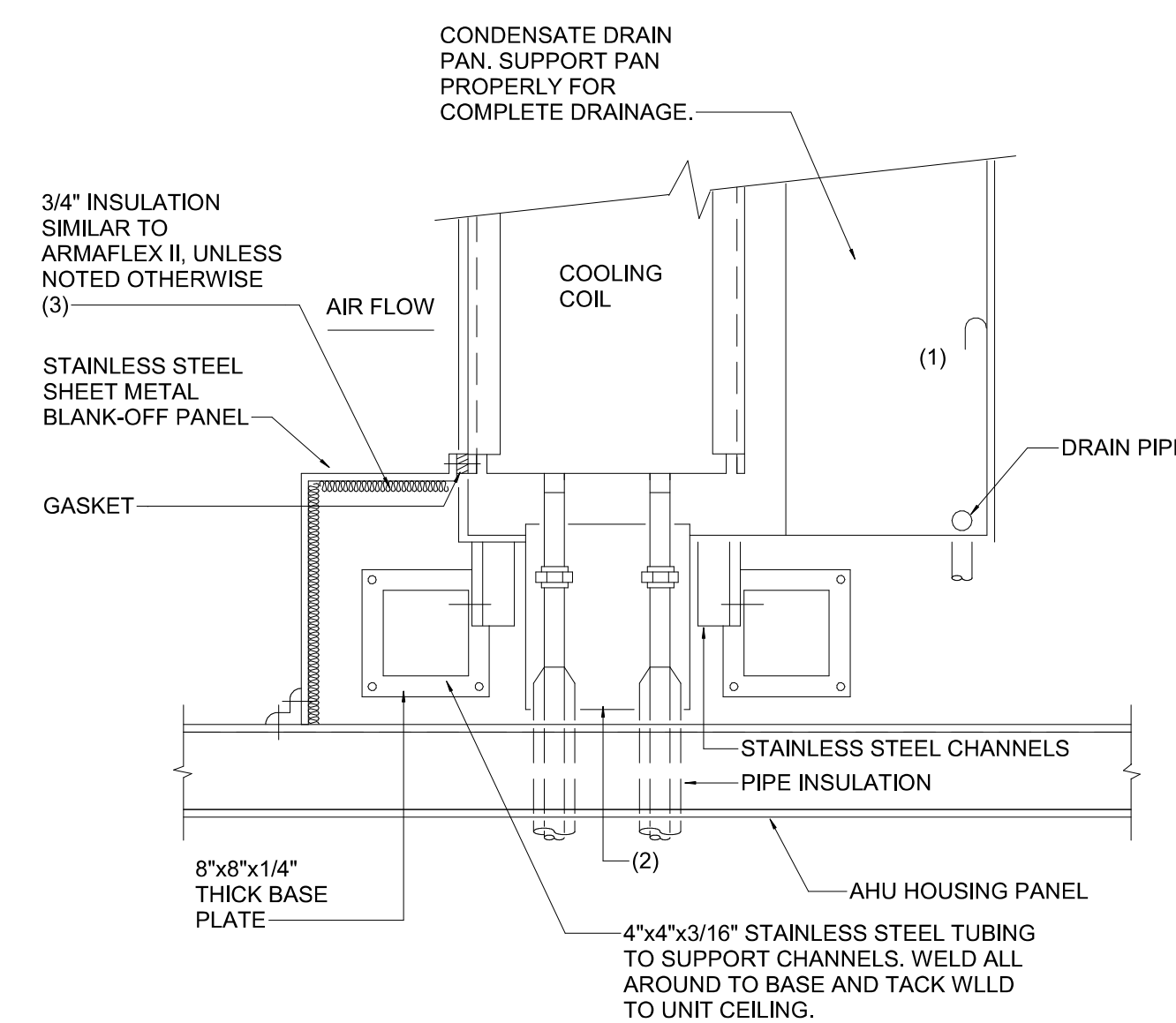


- (1) CONCRETE FLOOR SLAB TO HAVE MIN. 3500 PSI.
- (2) SUPPORT PIPE TO BE ASME A53, GRADE B, TYPE E OR S, STANDARD WEIGHT, CARBON STEEL.
- (3) PROVIDE APPROVED AND STAMPED PIPE SUPPORT DETAIL FROM MANUFACTURER FOR PIPES 6" AND LARGER.


MX3001-PH2



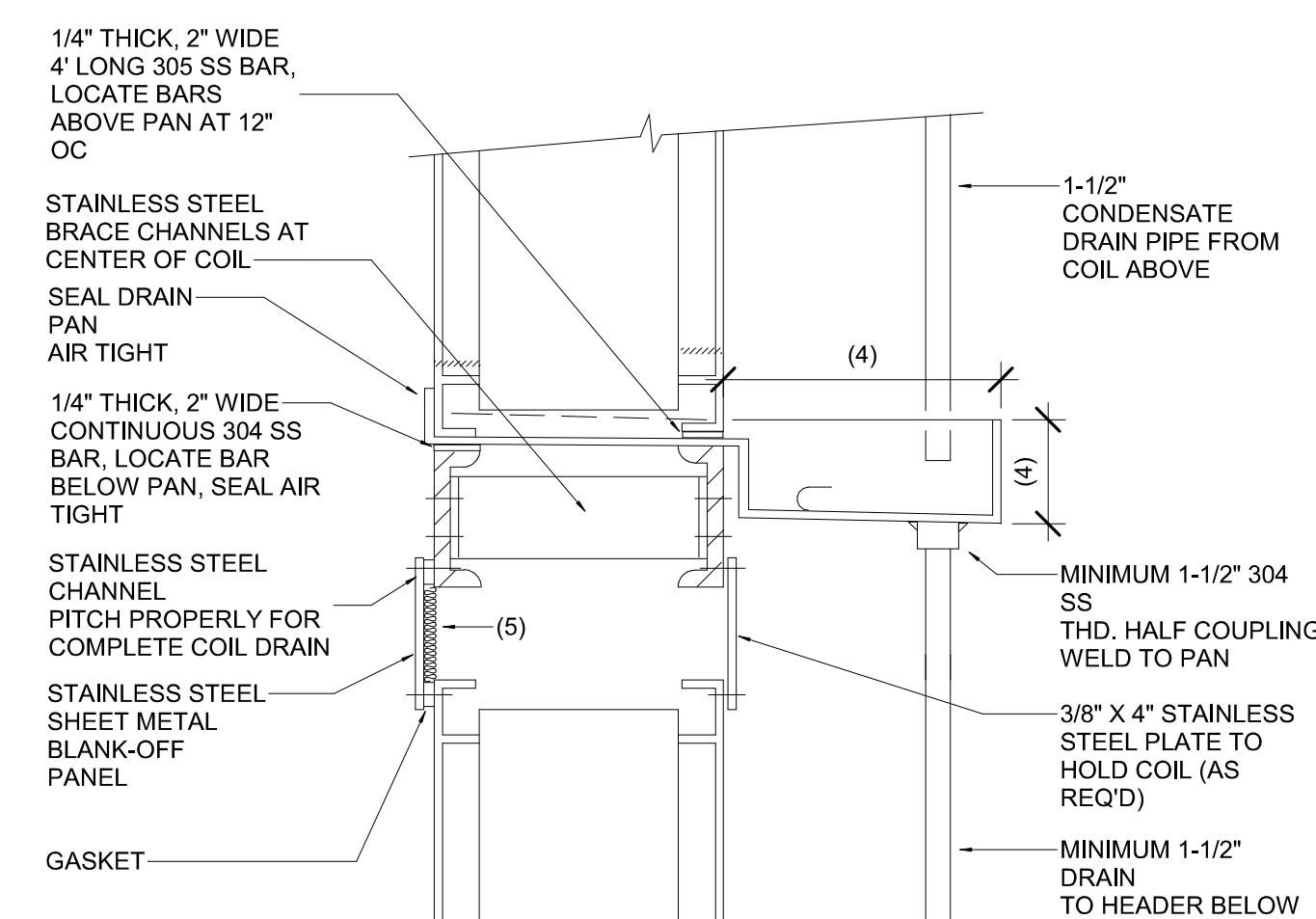
MX3001-PH2



- (1) PITCH CONDENSATE PAN TOWARD DRAIN CONNECTION WITH MINIMUM PITCH OF 1/4" PER FOOT.
- (2) PROVIDE DRAIN PAN UNDER NON-INSULATED PIPING BETWEEN COIL AND HOUSING WALL.
- (3) REFER TO SPECIFICATIONS FOR INSULATED BLANK-OFF PANELS.

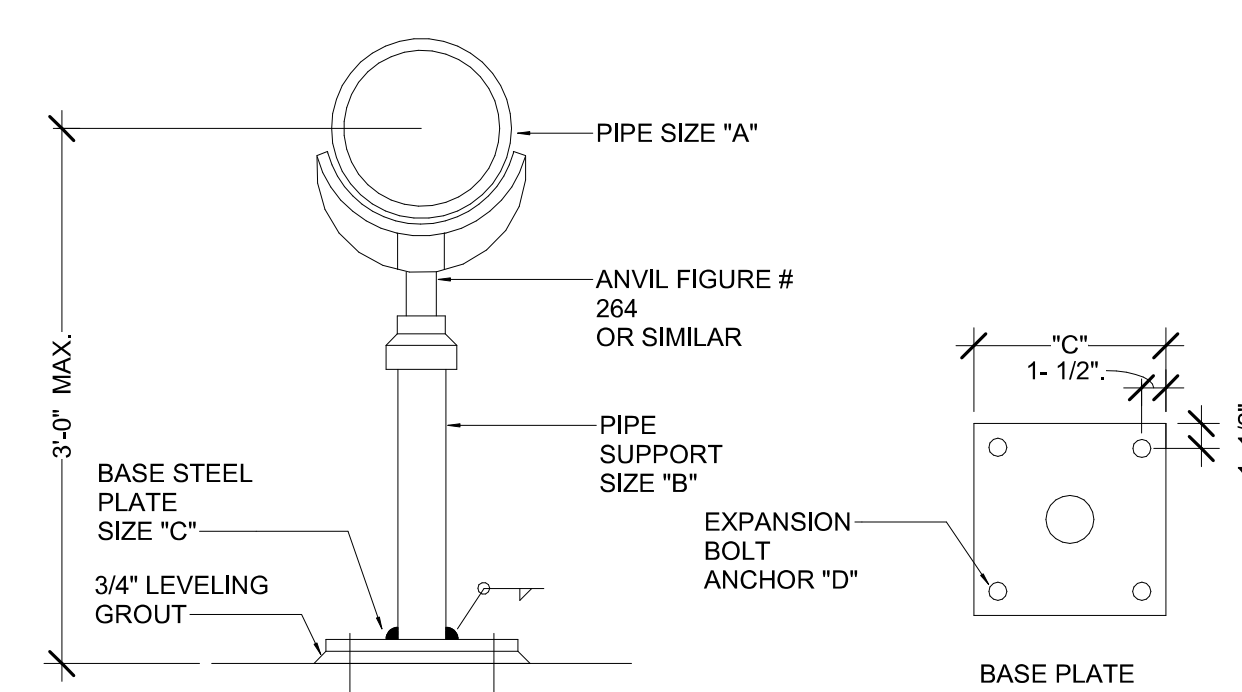


MX3001-PH2



- (1) CONDENSATE DRAIN PAN TO BE 16 GAUGE STAINLESS STEEL ALL WELDED CONSTRUCTION.
- (2) PAN LENGTH TO BE SUFFICIENT TO COVER COIL TUBE BENDS AND UNIONS.
- (3) CONDENSATE DRAIN PIPE TO BE SCH. 40, 3/4" SS PIPE BOTTOM DRAIN PAN TO NEAREST HUB AND DRAIN WITH TRAP. LOCATE TRAP OUTSIDE HOUSING.
- (4) DRAIN PAN TO EXTEND MIN. 6" BUT NO MORE THAN 12" DOWNSTREAM OF COIL FACE WITH SUFFICIENT DEPTH TO HOLD CONDENSATE, BUT NOT LESS THAN 2".
- (5) 3/4" INSULATION SIMILAR TO ARMAFLEX II, UNLESS NOTED OTHERWISE. REFER TO SPECIFICATIONS FOR INSULATED BLANK-OFF PANELS.

MX3001-PH2



- (1) CONCRETE FLOOR SLAB TO HAVE MIN. 3500 PSI.
- (2) SUPPORT PIPE TO BE ASME A53, GRADE B, TYPE E OR S, STANDARD WEIGHT, CARBON STEEL.
- (3) PROVIDE APPROVED AND STAMPED PIPE SUPPORT DET. FROM MANUFACTURER FOR PIPES LARGER THAN 2-1/2".

MX3001-PH2