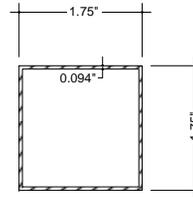
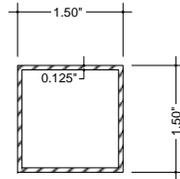
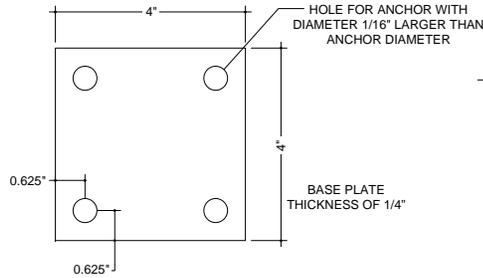


ALUMINUM PIPE STAND

ANCHOR SCHEDULE

ANCHOR TYPE	HOST STRUCTURE	ANCHOR DESCRIPTION
1	CONCRETE	5/8" POWERS LOK-BOLT SLEEVE ANCHOR WITH 1-1/2" MIN EMBEDMENT TO CONCRETE & 3-1/4" MIN EDGE DISTANCE
2	WOOD	3/8" LAG SCREW WITH 2" MIN THREAD PENETRATION TO WOOD FRAMING & MIN 1" EDGE DISTANCE
3	STEEL	#12 ITW BUILDDEX TEKS SELF-DRILLING SCREWS W/ BONDED WASHER TO STRUCTURAL STEEL MEMBERS (1/8" MIN THICKNESS)
4	CONCRETE	3/8" POWERS LOK-BOLT SLEEVE ANCHOR WITH 1-5/8" MIN EMBEDMENT & 3" MIN EDGE DISTANCE
5	CONCRETE	1/2" POWERS LOK-BOLT SLEEVE ANCHOR WITH 2-1/4" MIN EMBEDMENT & 3" MIN EDGE DISTANCE
6	WOOD	3/8" S.S. LAG SCREW WITH 3-1/2" MIN THREAD PENETRATION TO WOOD FRAMING & 1" MIN EDGE DISTANCE
7	STEEL	3/8" A307 GALVANIZED BOLT W/NUT & WASHER TO STRUCTURAL STEEL MEMBERS (1/8" MIN THICKNESS)



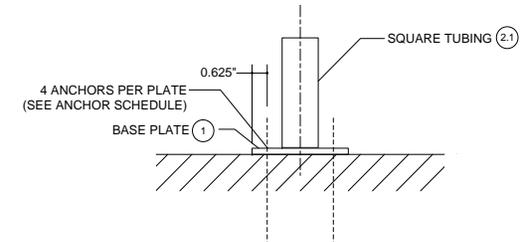
1 BASE PLATE
6061 - T6 ALUM
5" = 1'-0"

2 SQUARE TUBING
6063 - T5 ALUM
6" = 1'-0"

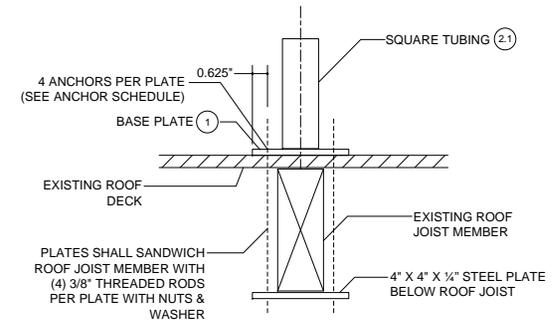
2.1 SQUARE TUBING
6061 - T6 ALUM
6" = 1'-0"

ANCHOR NOTES

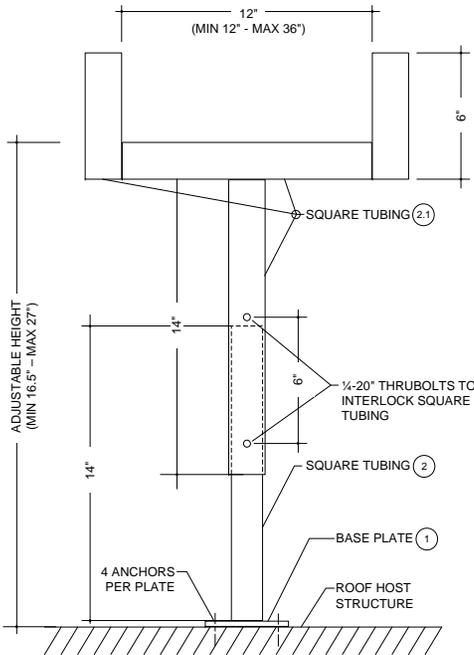
1. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
2. ENSURE MINIMUM EDGE DISTANCE AS NOTED IN ANCHOR SCHEDULE FOR EACH ANCHOR.
3. WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY.
4. MINIMUM EMBEDMENT SHALL BE AS NOTED IN ANCHOR SCHEDULE. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES ROOFING FINISHES.
5. WHERE EXISTING STRUCTURE IS WOOD TRUSSES, EXISTING CONDITIONS MAY VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD TRUSS MEMBERS, NOT INTO PLYWOOD.



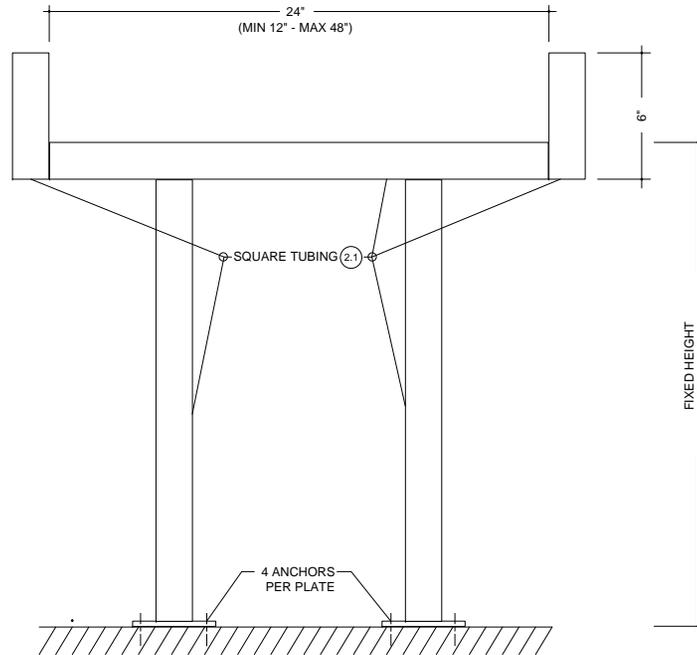
1 BASE PLATE DETAIL
3" = 1'-0"



2 ALT. BASE PLATE ATTACHMENT DETAIL
3" = 1'-0"



1 FRAME ASSEMBLY ELEVATION
3" = 1'-0"



2 FRAME ASSEMBLY ELEVATION
3" = 1'-0"

	METALLUM ENTERPRISES, INC.		
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	SCALE: SEE DESIGN REMARKS: NONE		
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