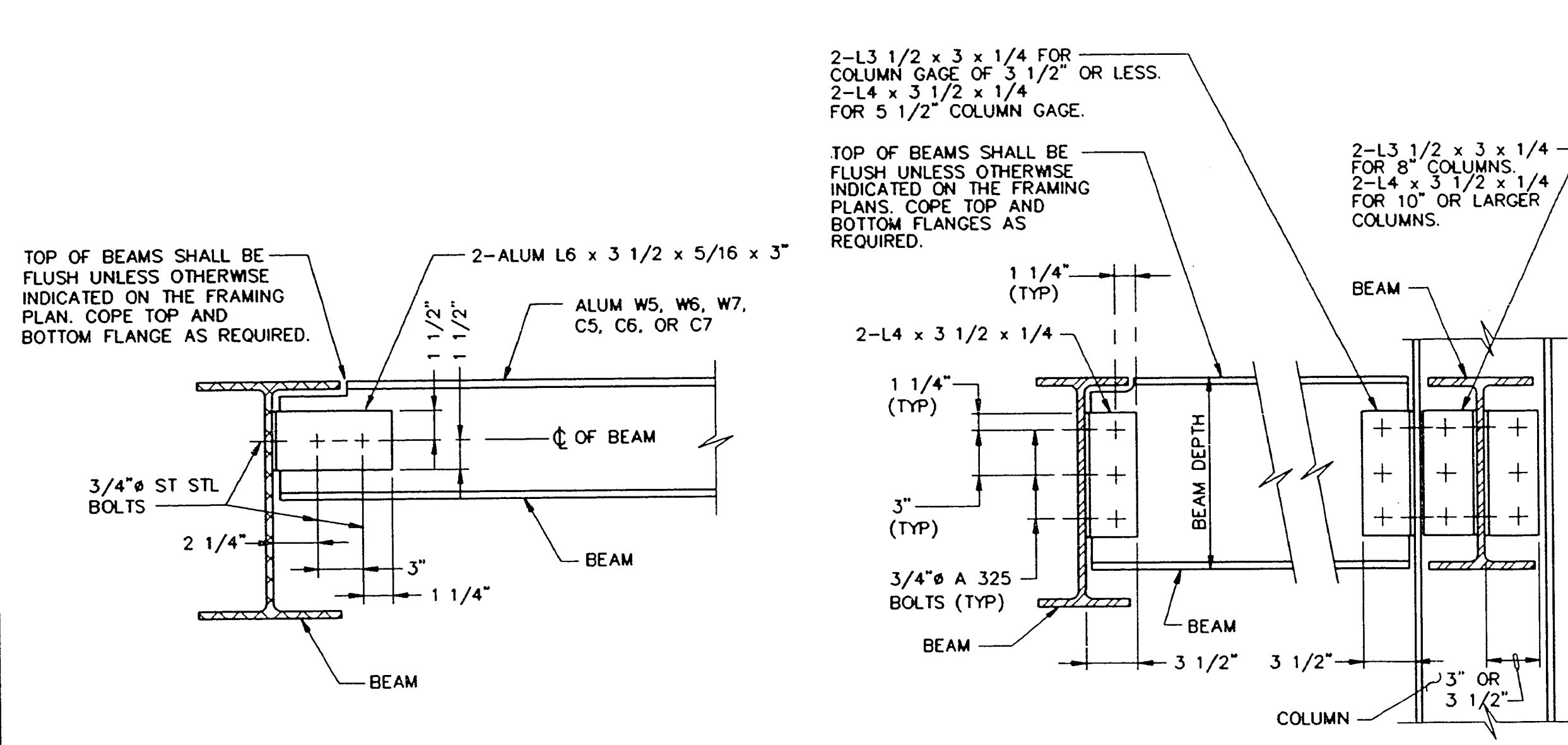


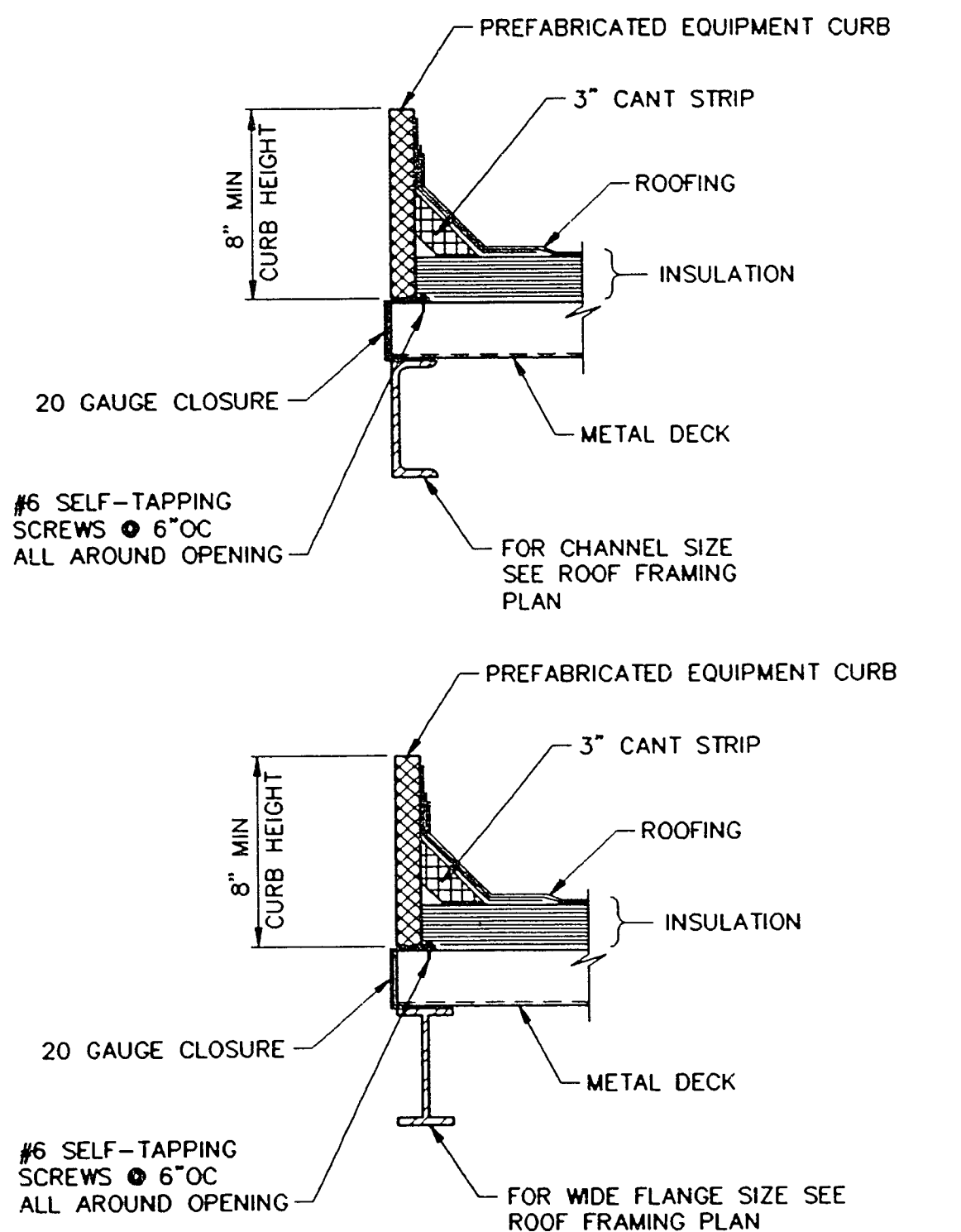


BEAM DEPTH (INCHES)	NUMBER OF BOLTS PER LEG
8 - 10	2
12 - 16	3
18 - 21	4
24 - 30	6

NOTE:
1. SCHEDULE APPLIES TO ALL BEAMS UNLESS NUMBER OF BOLTS PER LEG IS OTHERWISE INDICATED ON THE FRAMING PLAN BY $\odot$.

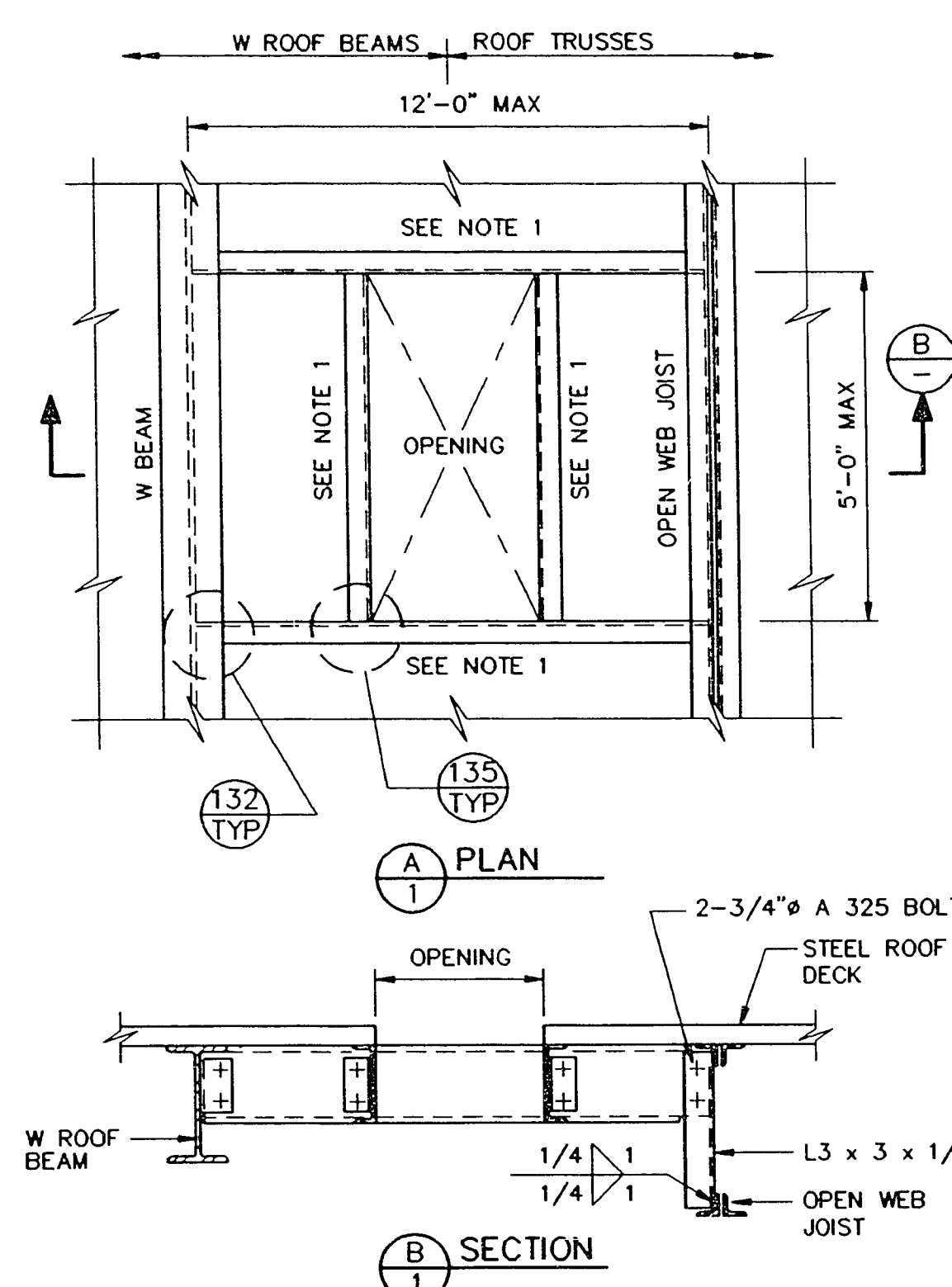
131 ALUMINUM DOUBLE ANGLE BOLTED CONNECTION
TYP

132 DOUBLE ANGLE BOLTED CONNECTION
TYP



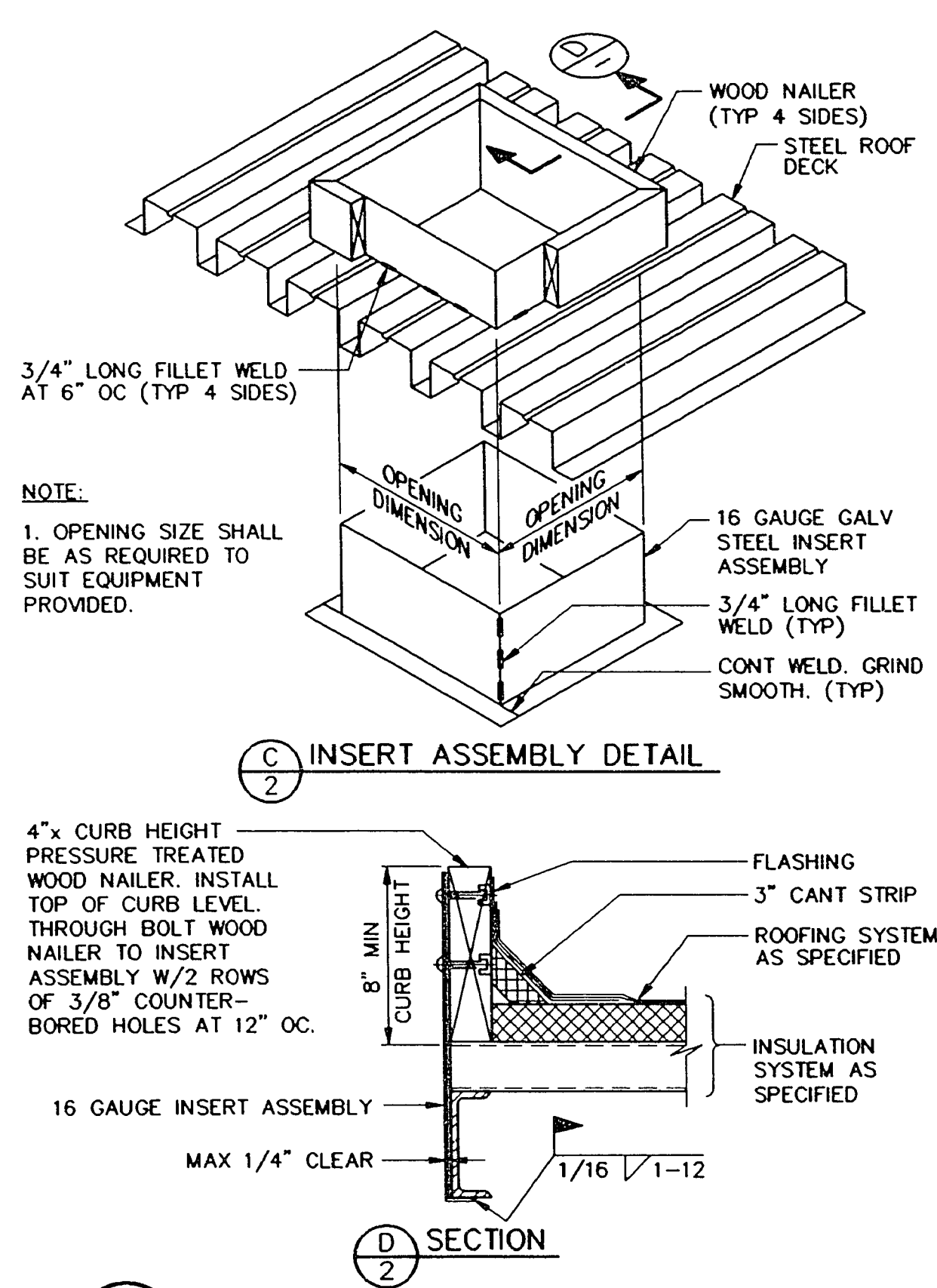
NOTES:
1. OPENING SIZE SHALL BE AS REQUIRED TO SUIT EQUIPMENT PROVIDED.
2. ALL CURBS SHALL BE SECURED DIRECTLY TO METAL DECK.

140. FRAMED ROOF OPENING ASSEMBLY
TYP STEEL DECK

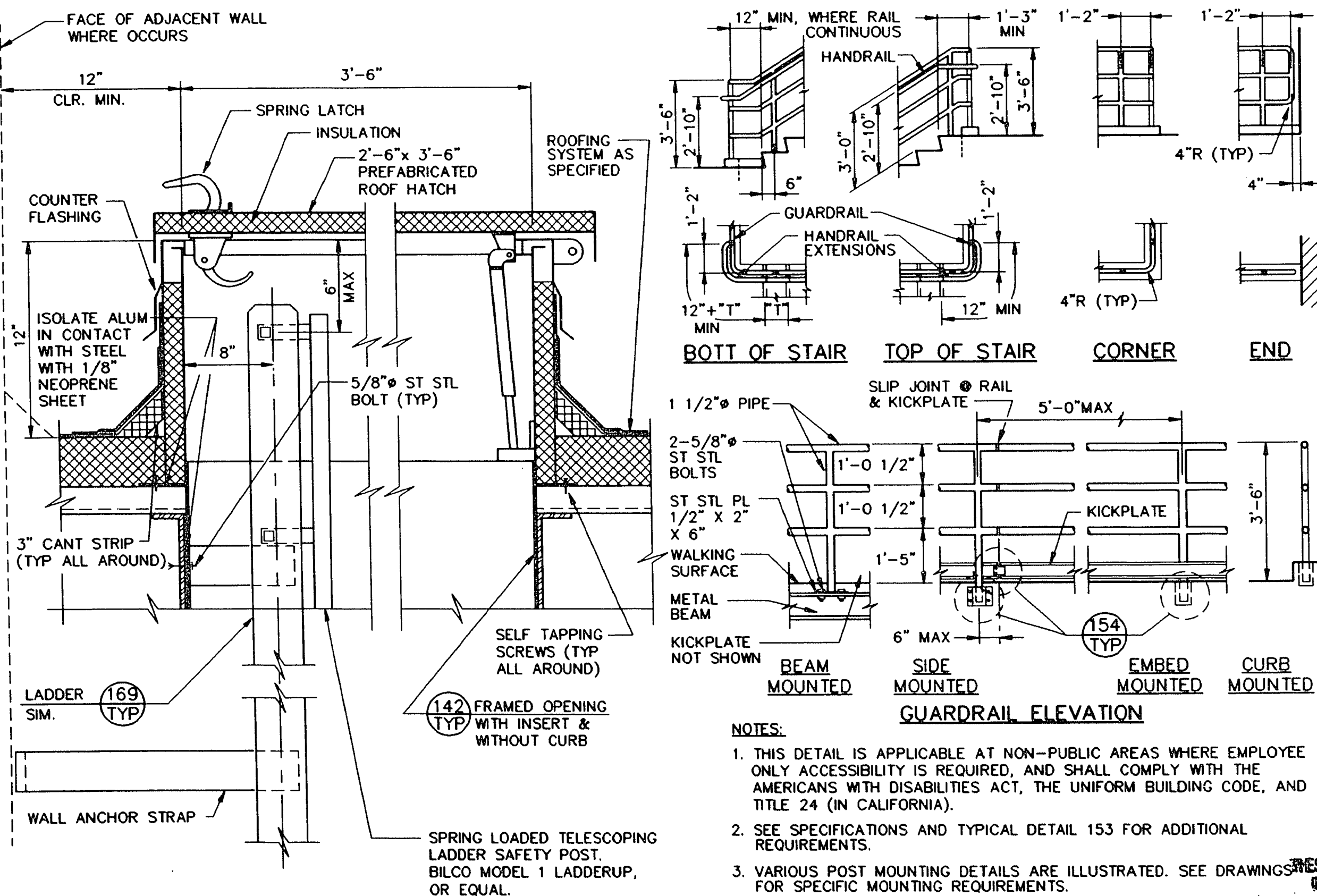


NOTE:
1. SEE ROOF FRAMING PLAN FOR CHANNEL SIZE.

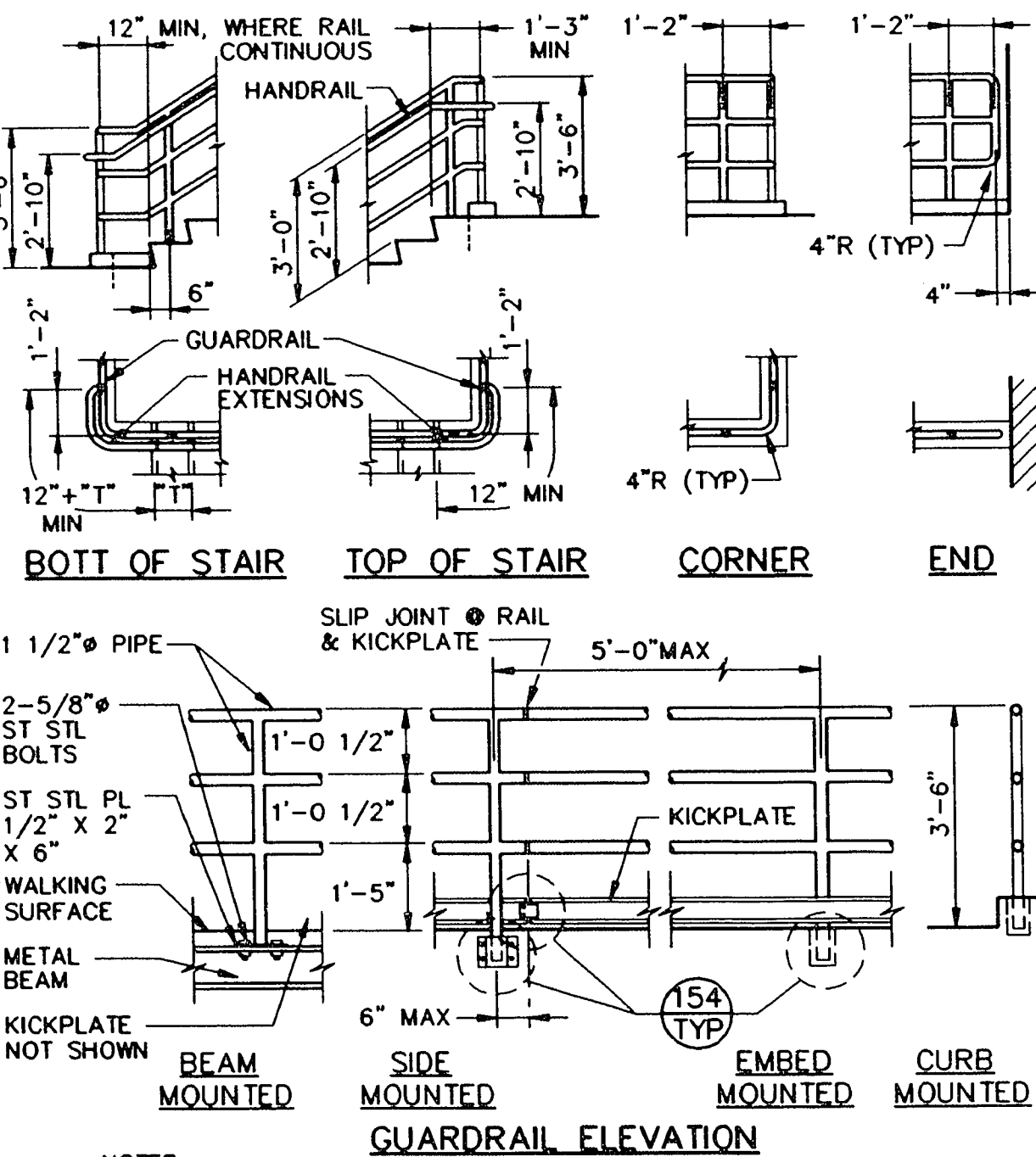
142 FRAMED ROOF OPENING ASSEMBLY
TYP SHEET 1 OF 2



142 FRAMED ROOF OPENING ASSEMBLY
TYP SHEET 2 OF 2



147. ROOF HATCH WITH LADDER
TYP



NOTES:
1. THIS DETAIL IS APPLICABLE AT NON-PUBLIC AREAS WHERE EMPLOYEE ONLY ACCESSIBILITY IS REQUIRED, AND SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT, THE UNIFORM BUILDING CODE, AND TITLE 24 (IN CALIFORNIA).
2. SEE SPECIFICATIONS AND TYPICAL DETAIL 153 FOR ADDITIONAL REQUIREMENTS.
3. VARIOUS POST MOUNTING DETAILS ARE ILLUSTRATED. SEE DRAWINGS FOR SPECIFIC MOUNTING REQUIREMENTS.

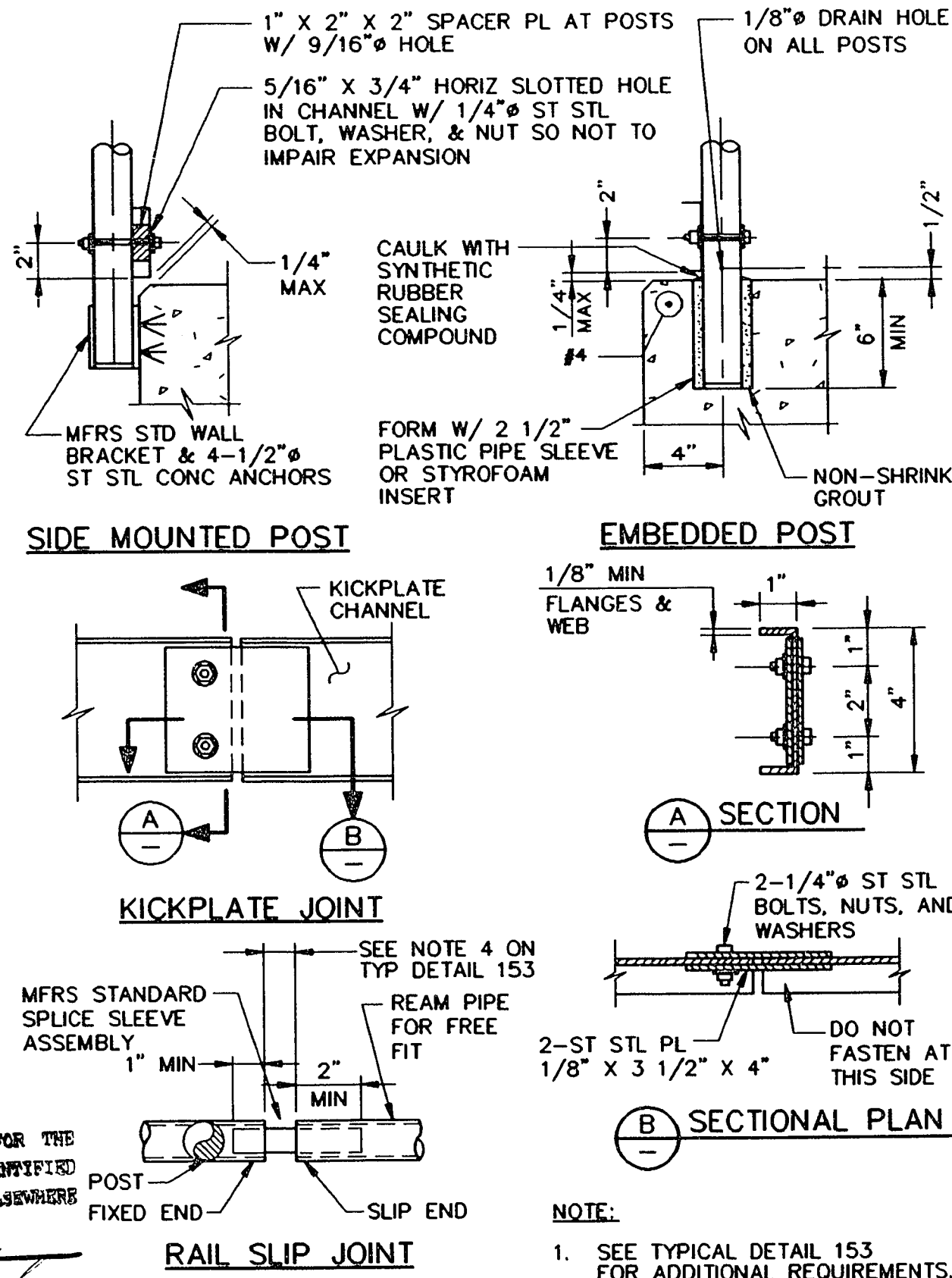
151. THREE RAIL GUARDRAIL
TYP

1. PLACE CENTER OF EMBEDDED POSTS 4\"/>

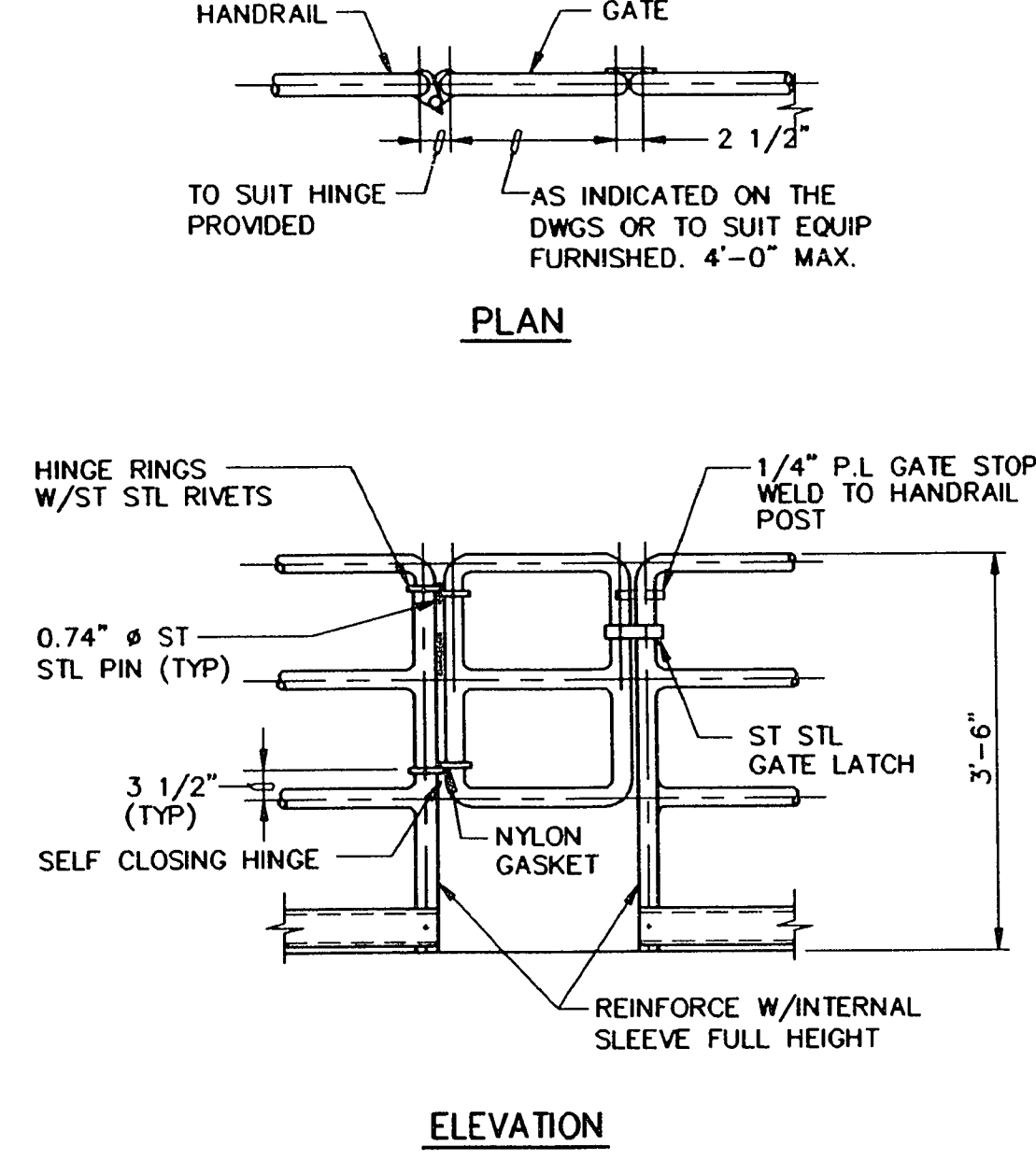
RECORD DRAWING

THESE RECORD DRAWINGS HAVE BEEN PREPARED BASED ON PARTIAL INFORMATION PROVIDED BY OTHERS.

153 GUARDRAIL NOTES
TYP s



154 GUARDRAIL DETAILS
TYP s



NOTES:
1. GATE MATERIAL AND FINISH SHALL MATCH HANDRAIL.
2. GATE SHALL OPEN TOWARD THE WALKWAY.

156 GATE AT HANDRAIL
TYP s

DESIGNED JCE	VERIFIED JCE	DATE SEPT 1993	DESCRIPTION	VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOHN CAROLLO ENGINEERS PHOENIX, AZ • WALNUT CREEK, CA SANTA ANA, CA • VESALIA, CA SAN BERNARDINO, CA • TUCSON, AZ SAN DIEGO, CA • BAKERSFIELD, CA FRESNO, CA • LAS VEGAS, NV	City of Las Vegas DEPARTMENT OF PUBLIC WORKS	Las Vegas Water Pollution Control Facility ODOR CONTROL AT HEADWORKS AND PRIMARY CLARIFIERS TYPICAL DETAILS	JOB NO. 3752B.10 DRAWING NO. T-3 SHEET NO. 8 OF 72
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