

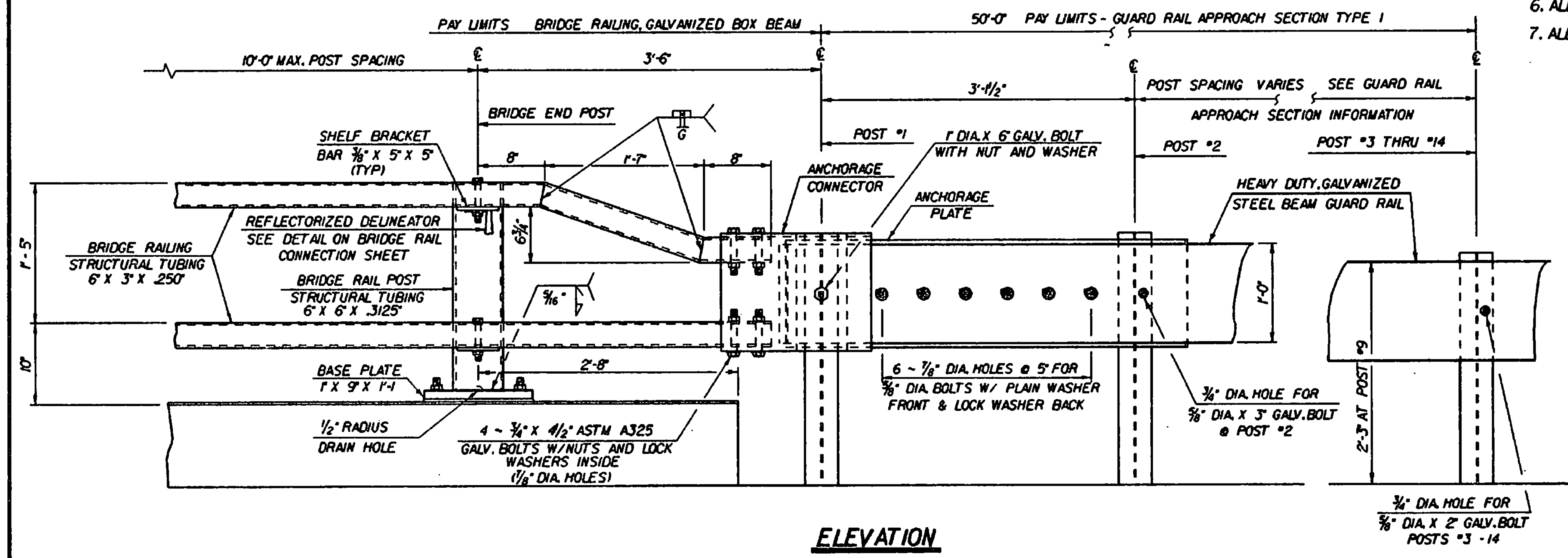
PLAN

NOTES

1. REFER TO STANDARD G-1 FOR DETAILS OF APPROACH GUARD RAIL.
2. APPROACH RAIL SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
3. ANCHORAGE CONNECTOR AND ANCHORAGE PLATE SHALL BE ASTM A 36 STEEL GALVANIZED TO ASTM A 123 AFTER FABRICATION.
4. APPROACH RAILING SHALL BE HEAVY DUTY STEEL BEAM FOR 50'-0" FROM CENTER-LINE OF POST 1.
5. GUARD RAIL APPROACH SECTION TYPE-1 SHALL INCLUDE STEEL TUBE POST, W6X9 STEEL ANCHORAGE PLATE, ANCHORAGE CONNECTOR, RAIL, POSTS, BLOCKS AND ATTACHMENT HARDWARE.
6. ALLOWABLE DIMENSIONABLE TOLERANCE FOR BENT SECTIONS IS +/- 1/16 OF AN INCH.
7. ALL BRIDGE RAILING REFERENCED IS EXISTING IN PLACE.

**GUARD RAIL
APPROACH SECTION
TYPE 1**

POST NO.	SPACING
1	3'-4 1/2"
2	3'-1 1/2"
3	3'-4 1/2"
4	3'-4 1/2"
5	3'-4 1/2"
6	3'-4 1/2"
7	3'-4 1/2"
8	3'-4 1/2"
9	4'-2"
10	4'-2"
11	4'-2"
12	6'-3"
13	6'-3"
14	6'-3"



ELEVATION

DETAILS—BRIDGE RAILING, GALVANIZED BOX BEAM (PEDESTAL MOUNTED), WITH APPROACH RAIL UTILIZING STEEL POSTS.

NOT TO SCALE

PROJECT: STATEWIDE GUARDRAIL	PROJECT NO.: IMG GDRL(I)
DESIGN FILE NAME: sqda/95a376/da376.dgn	PLOT DATE: 16-SEP-1996
IPARM FILE NAME: da376gr4.l	SURVEY DATE: n/a
SURVEYED BY: n/a	DRAWN BY: struct/rev. jfg
SQUAD LEADER: bt nyquist	SHEET: 16 OF 28