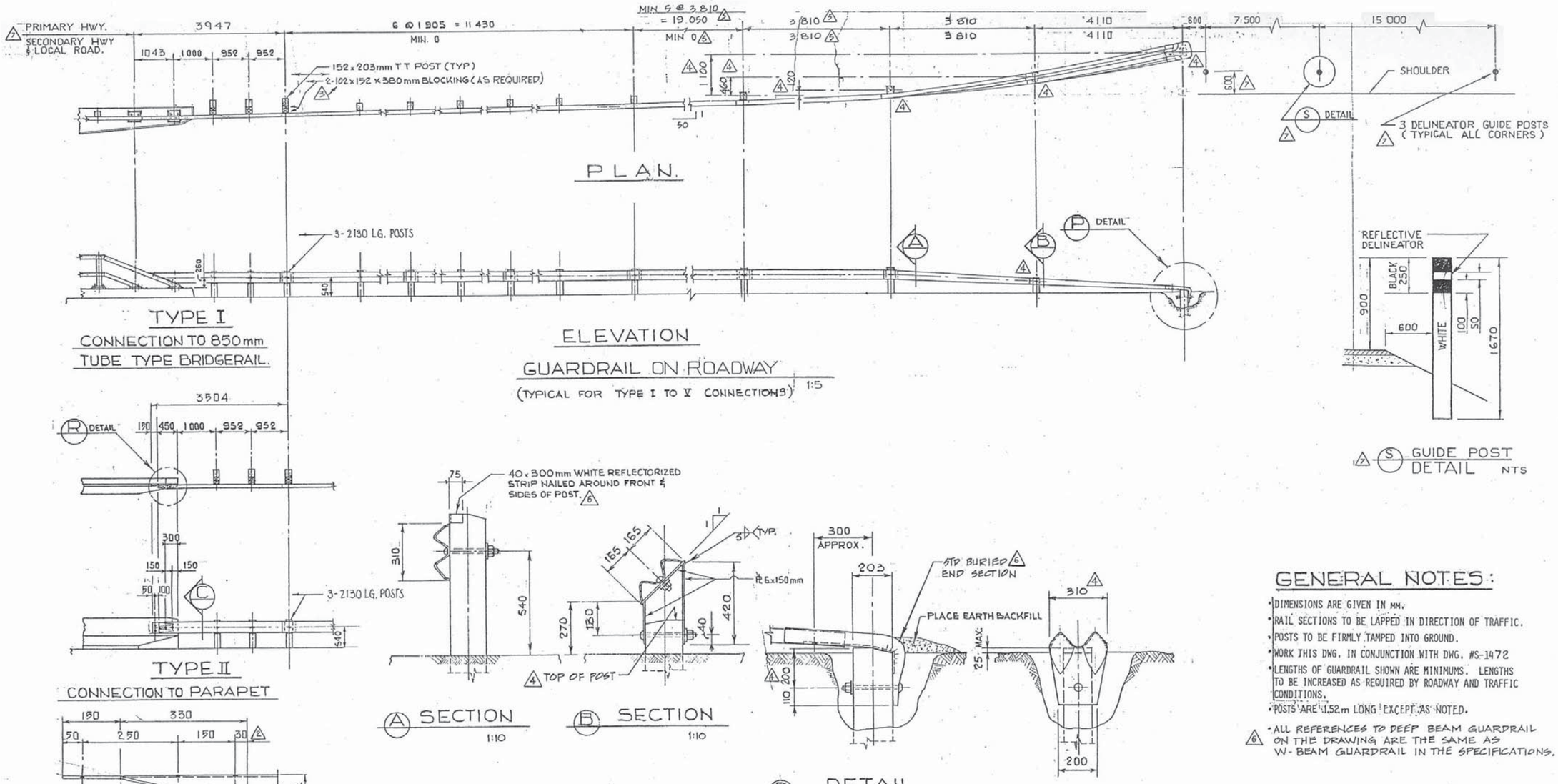

GENERAL NOTES:

- DIMENSIONS ARE GIVEN IN mm.
- RAIL SECTIONS TO BE LAPPED IN DIRECTION OF TRAFFIC.
- POSTS TO BE FIRMLY TAMPED INTO GROUND.
- WORK THIS DWG. IN CONJUNCTION WITH DWG. #S-1472
- LENGTHS OF GUARDRAIL SHOWN ARE MINIMUMS. LENGTHS TO BE INCREASED AS REQUIRED BY ROADWAY AND TRAFFIC CONDITIONS.
- POSTS ARE 1.52m LONG EXCEPT AS NOTED.
- 6 ALL REFERENCES TO DEEP BEAM GUARDRAIL ON THE DRAWING ARE THE SAME AS W-BEAM GUARDRAIL IN THE SPECIFICATIONS.

8 THE USE OF THESE DRAWINGS SHALL BE LIMITED TO MAINTENANCE WORK OF APPROACH GUARDRAILS FOR EXISTING BRIDGES, WHICH HAVE BEEN DETERMINED TO REQUIRE NO UP-GRADING IN ACCORDANCE WITH THE "BRIDGE STRUCTURES DESIGN CRITERIA, APPENDIX D - GUIDELINES FOR UPGRADING OF EXISTING BRIDGERAILS/APPROACH RAIL TRANSITION IN ALBERTA". THESE DRAWINGS SHALL NOT BE USED FOR NEW BRIDGE CONSTRUCTION OR BRIDGERAIL REPLACEMENT PROJECTS.

NO.	DATE	DESCRIPTION
4	04-11-29	NOTE ADDED
3	94-12-06	DELINEATOR GUIDE POST ADDED
2	94-10-31	GENERAL REVISIONS
1	94-09-12	POST SPACING - PLAN VIEW
0	93-08-26	TURN DOWN END DETAILS
3	92-01-20	TT BLOCKING DETAILS
2	85-01-20	BOLT SPACING
1	84-06-20	REVISED FROM S-1403

REVISIONS

APPROVED
CHIEF BRIDGE ENGINEER
DATE JUNE 19/84

Alberta TRANSPORTATION BRIDGE AND STRUCTURAL ENGINEERING BRANCH — METRIC

DEEP BEAM GUARDRAIL AT BRIDGE APPROACHES SHEET 1

DESIGNED	DRAWN BY	DATE	CHECKED BY	DATE	STREAM	LOCATION	HWY. NO.	SCALE	FILE NO.	SHEET	DRAWING
J.C.Y.	P.SZ.	84 01 19						SHOWN		1 2	S-1471

NOTE: THIS DRAWING HAS BEEN REDUCED TO 22"X34" DO NOT SCALE