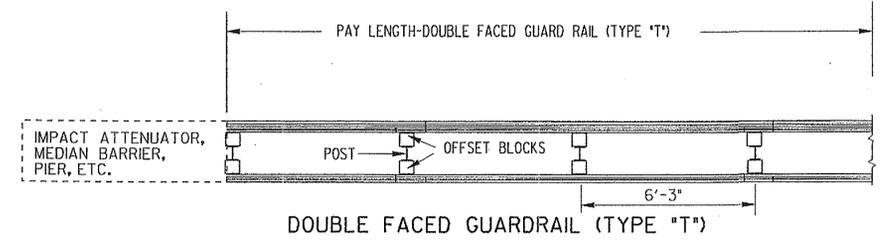
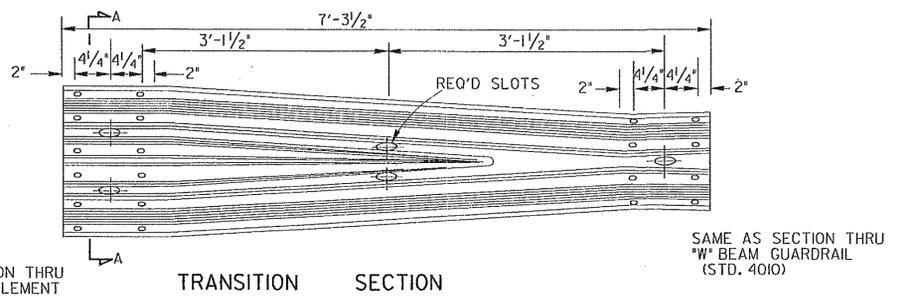
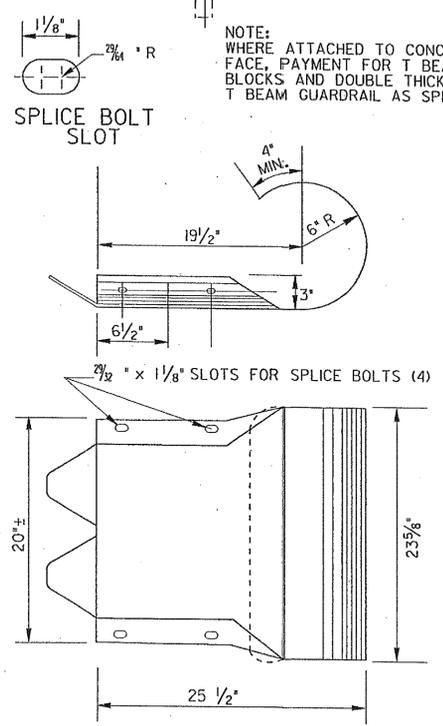
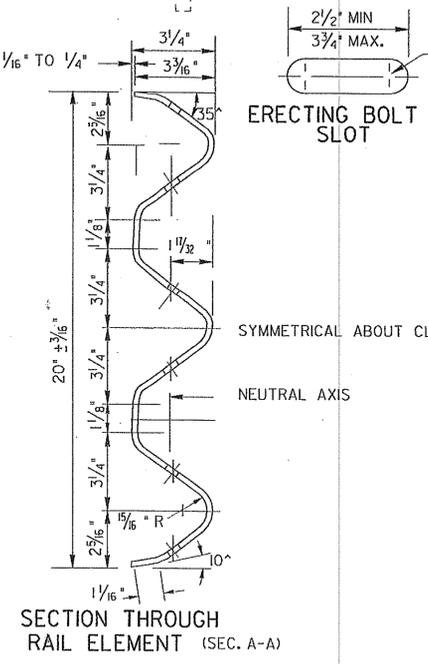
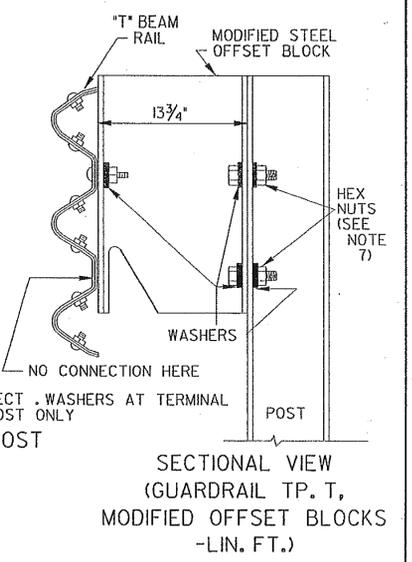
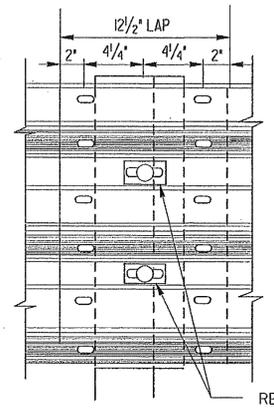
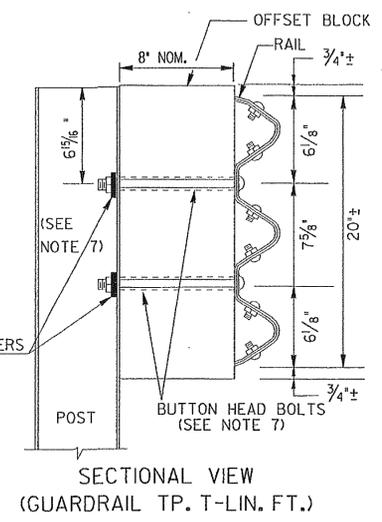
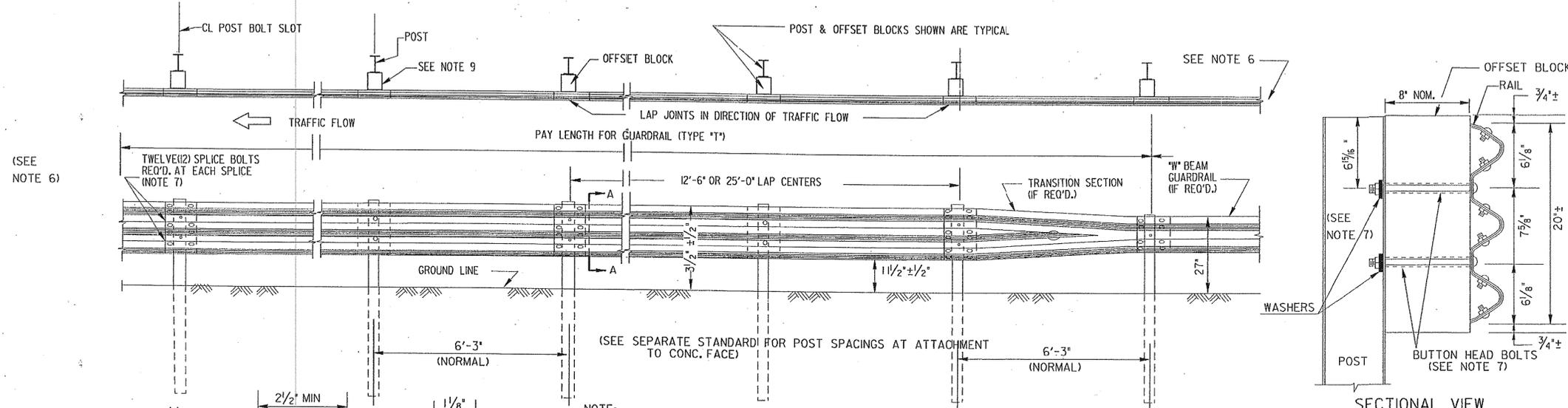
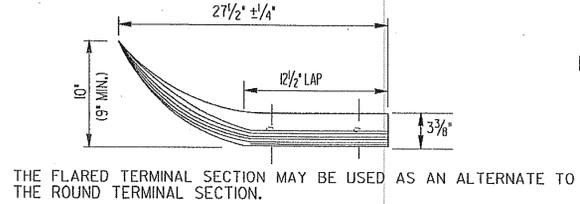


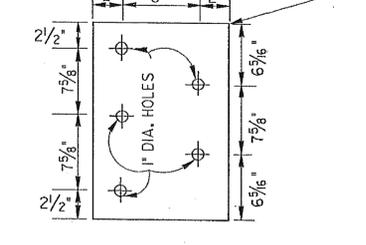
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.		45	51



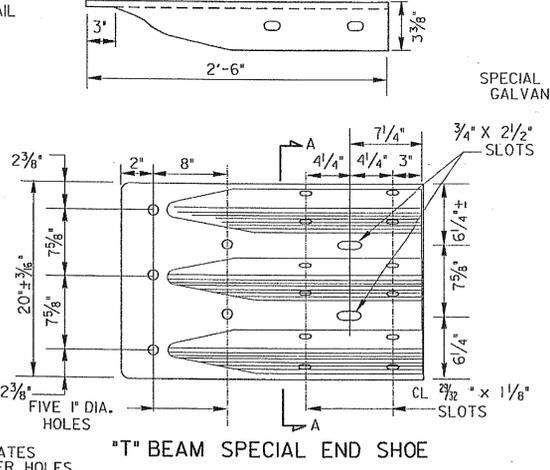
- GENERAL NOTES:
- SPECIFICATIONS: GA. STANDARD CURRENT EDITION & SUPPLEMENTS THERETO
 - DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
 - NET LENGTH OF RAIL ELEMENTS MAY BE EITHER 12'-6" OR 25'-0".
 - RAIL ELEMENTS ON CURVES OF RADI LESS THAN 150' WILL BE PRECURVED.
 - PAYMENT FOR GUARDRAIL (TYPE 'T') WILL INCLUDE ALL POSTS, BLOCKS, HARDWARE ACCESSORIES AND WHERE REQUIRED ALL ADDITIONAL POSTS, END SHOES, TERMINAL SECTIONS, TRANSITION SECTIONS, BACK-UP PLATES AND REMOVAL AND REPLACEMENT OF PORTIONS OF MEDIAN PAVING, SPILLWAYS OR CATCH BASINS WHERE NECESSARY.
 - ALL GUARDRAIL TERMINALS SHALL REQUIRE AN APPROVED ANCHORAGE AS SPECIFIED IN THE PLANS OR APPROVED BY THE ENGINEER EXCEPT WHERE CONNECTED TO A BRIDGE END OR OTHER CONCRETE FACE.
 - NUTS, BOLTS AND WASHERS WHICH ARE NOT DETAILED ON THIS STANDARD, SHALL BE AS SHOWN FOR W BEAM GUARDRAIL ON STANDARD 4010.
 - SEE SEPARATE STANDARDS AS APPLICABLE FOR ANCHORAGES, POSTS, OFFSET BLOCKS, CONNECTIONS TO CONCRETE FACE, W BEAM GUARDRAIL, ETC.
 - SEE STANDARD 4011-A FOR DETAILS AND REQUIREMENTS OF BACK -UP PLATES, WHERE STEEL OFFSET BLOCKS ARE ALLOWED OR SPECIFIED.
 - OFFSET BLOCKS SHALL BE PLASTIC UNLESS OTHERWISE APPROVED OR SPECIFIED.



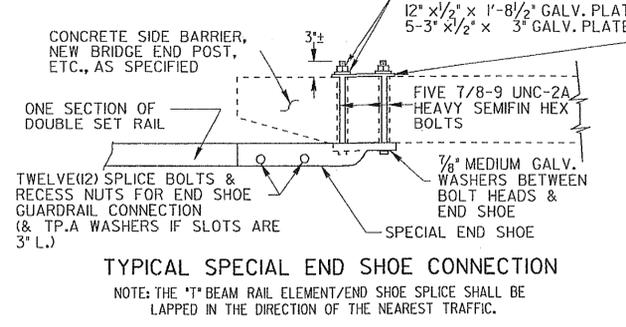
1/2" x 12" x 1'-8 1/4" (A.S.T.M. A-36) GALV. (A.S.T.M. A-153) AFTER HOLES



1/2" GALVANIZED STEEL PLATE (FOR USE WITH END SHOE CONN.) ALTERNATE: FIVE 3" x 1/2" x 3" GALV. PLATES WITH 1" DIA. HOLE CENTERED, GALV. AFTER HOLES.



SPECIAL END SHOE WILL BE 10 GAUGE STEEL GALVANIZED ACCORDING TO A.A.S.H.T.O. M-III



DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
"T" BEAM GUARDRAIL

NO SCALE

REV. & REDR. NOV., 1999

DES. & REV.	(SUBMITTED)	James H. K... STATE ROAD & AIRPORT DESIGN ENGR.	NUMBER
CHK.	(APPROVED)	... CHIEF ENGINEER	4270