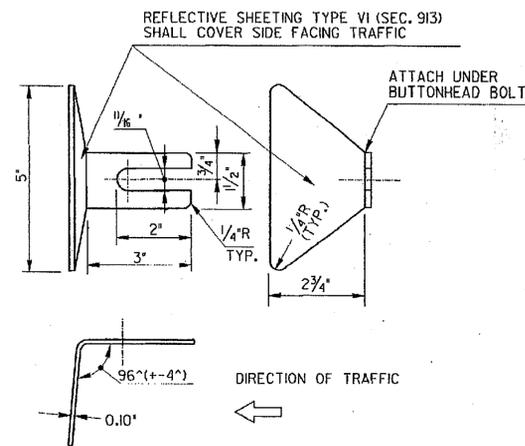


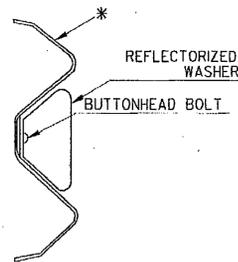
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-056-1(67)SPUR	121	152

REFLECTORIZED WASHER DETAILS



MATERIALS: ALUMINUM (ASTM B 209 ALLOY 5052 H-32 OR 12 GA. STEEL (ASTM A 526 GALV. M-III) WITH REFLECTIVE SHEETING, AS APPROVED BY THE DEPT. OF TRANSPORTATION LABORATORY.

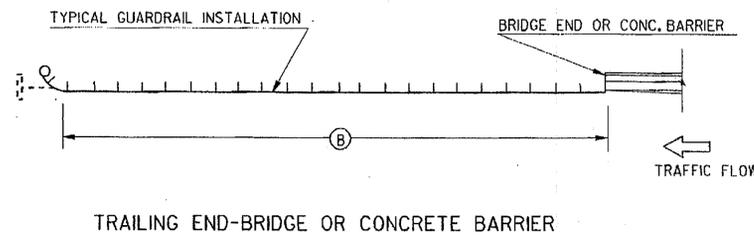
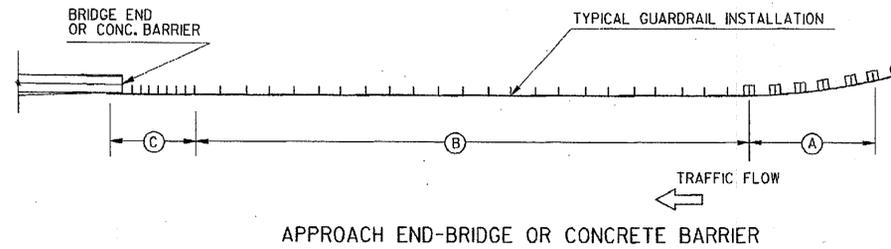
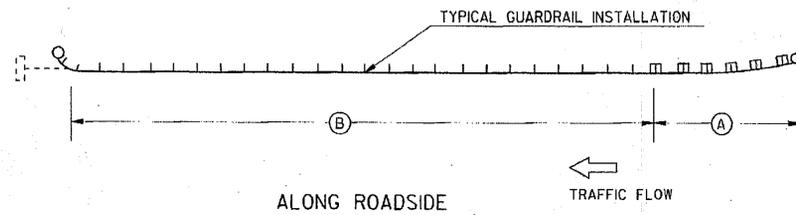
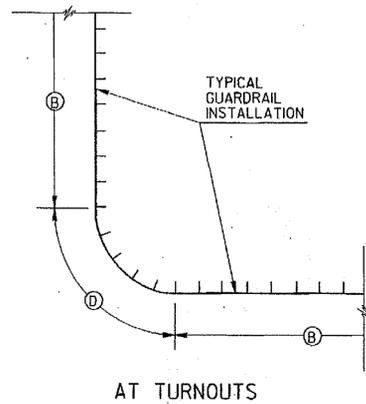
COLORS: YELLOW IN MEDIANS AND WHITE ON OUTSIDE SHOULDERS



WASHER LOCATION DETAIL

NOTE: FOR T-BEAM GUARDRAIL, WASHER IS PLACED IN THE TOP INDENTION.

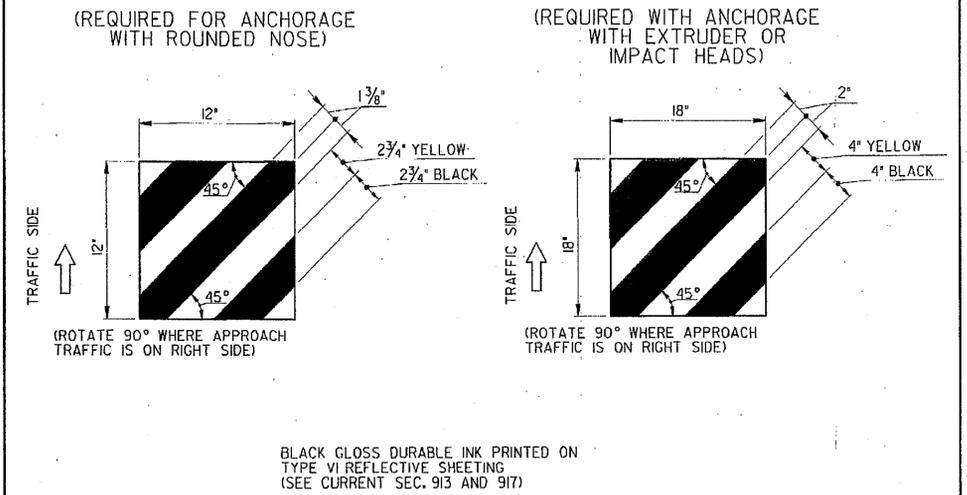
* WHERE BOLT DOES NOT EXTEND THRU RAIL REFLECTORIZED WASHER IS ATTACHED UNDER THE SPLICE BOLT ON THE TOP CORRUGATION, IF REQUIRED.



SPACING OF REFLECTORIZED WASHERS

- (A) AT ANCHORAGES:
-TWO (2) REFLECTORIZED WASHERS ARE REQUIRED ON THE RAIL UNDER SPLICE BOLTS AS DIRECTED BY THE ENGINEER FOR ELLIPTICALLY FLARED ANCHORAGES WITH ROUNDED END PIECES;
-NO REFLECTORIZED WASHERS WILL BE USED FOR TANGENTIALLY ALIGNED OR STRAIGHT TAPERED ANCHORAGE WITH EXTRUDER OR IMPACT HEADS
- (B) -AT 75 FT. SPACINGS FOR INTERMEDIATE SECTIONS;
- (C) -THREE WASHERS AT 6'-3" SPACING AT CONNECTIONS TO CONCRETE FACE ON THE APPROACH END;
- (D) -AT 12'-6" SPACINGS AROUND RADI TURN.

NOSE STRIPING DETAILS



GENERAL NOTES:

- 1-SPECIFICATIONS: GEORGIA STANDARD, CURRENT EDITION, & SUPPLEMENTS THERETO.
- 2-SEE SEPARATE STANDARDS FOR DETAILS OF GUARDRAIL INSTALLATIONS, CONNECTING HARDWARE, AND ANCHORAGES.
- 3-PAYMENT FOR GUARDRAIL AND ANCHORAGES INCLUDES ALL REFLECTORIZED WASHERS AND NOSE STRIPING REQUIRED.
- 4-ADJUSTMENTS OF SPACINGS AND/OR REQUIREMENTS FOR REFLECTIVE WASHERS MAY BE DIRECTED BY THE ENGINEER TO SUIT INDIVIDUAL LOCATIONS.
- 5-WHERE DOUBLE FACED GUARDRAIL IS LOCATED ON THE INSIDE SHOULDER OF MEDIANS, REFLECTORIZED WASHERS SHALL BE REQUIRED ONLY ON THE SIDE WHICH IS NEAREST TO TRAFFIC, UNLESS SPECIFIED OTHERWISE.

2-1-01		6-1-99		DATE	
REFLEC. SH. SPEC.		ADD NOSE STRIPING		REVISION	
DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA					
STANDARD REFLECTORIZED GUARDRAIL WASHERS AND ANCHORAGE NOSE STRIPING					
41.21					
NO SCALE					
REV. & REDR. APRIL, 1999					
DES. _____		(SUBMITTED)		NUMBER	
DRWN. _____		STATE ROAD & AIRPORT DESIGN ENGR.		4360	
CHK. _____		(APPROVED)		CHIEF ENGINEER	