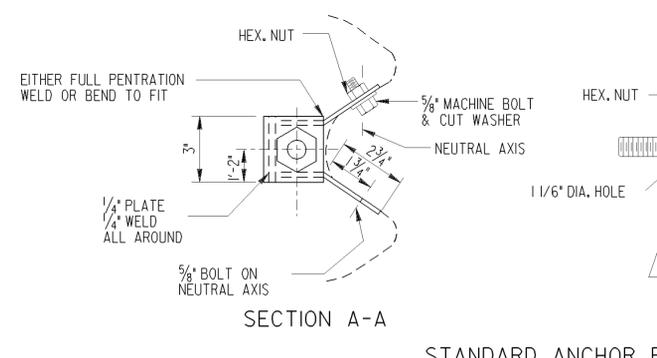
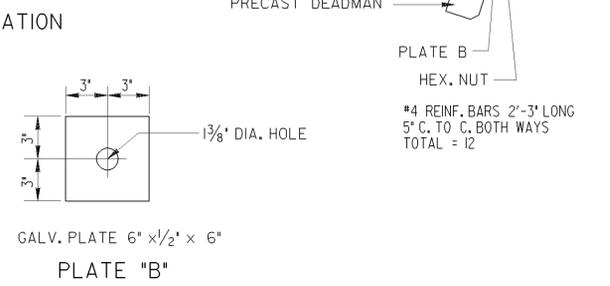
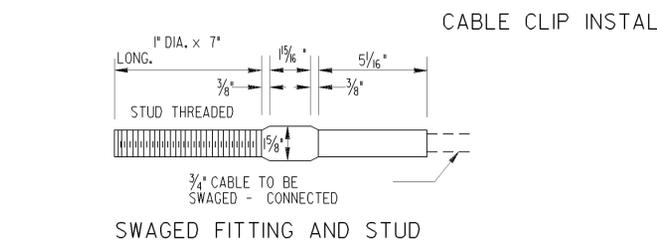
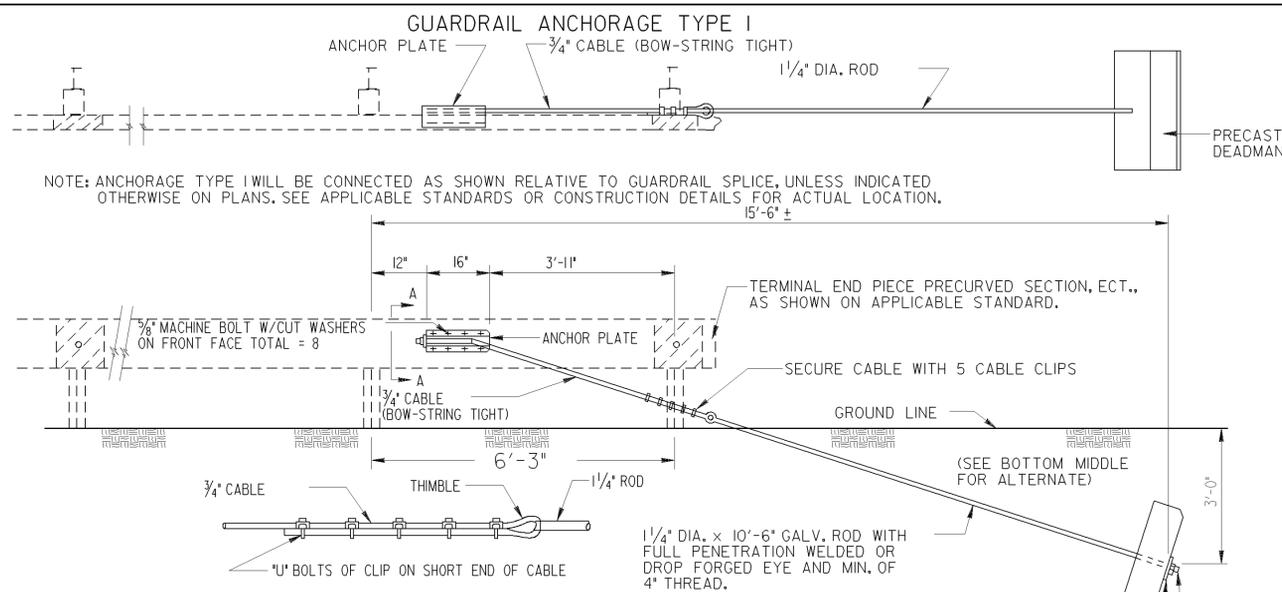


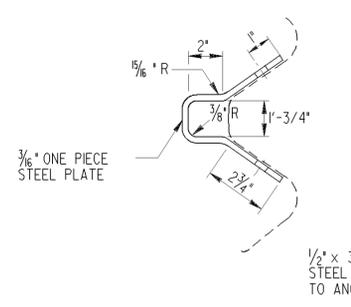
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	EDS00-0545-00(017)	469B	575



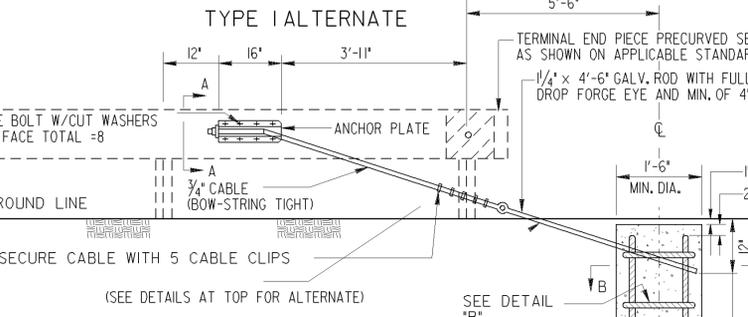
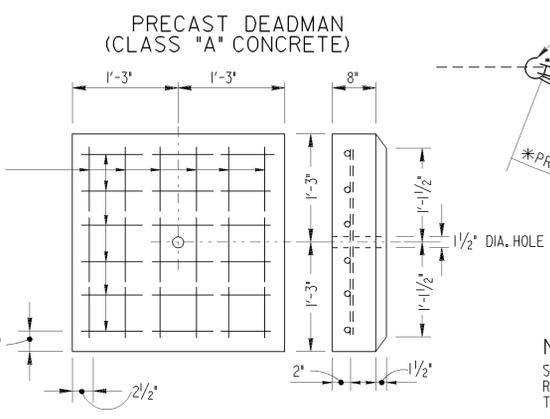
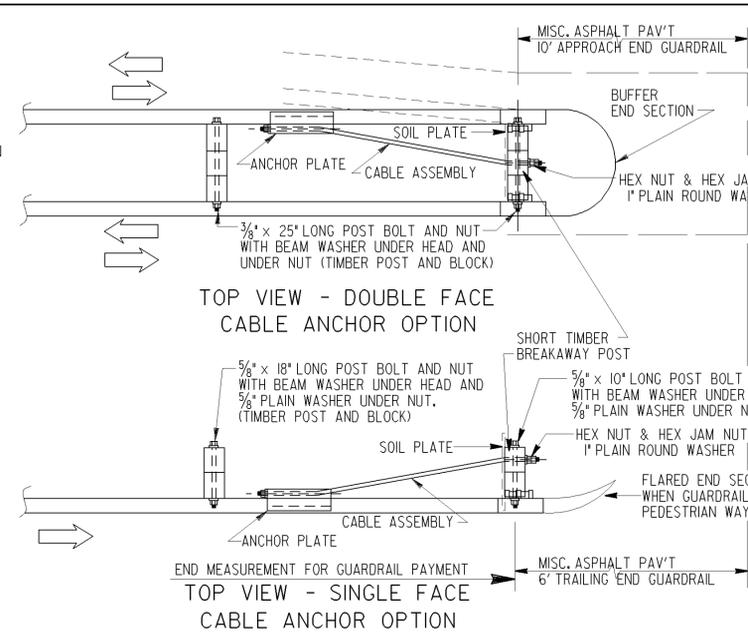
STANDARD ANCHOR PLATE

NOTE: THE 5 mm ONE PIECE STEEL PLATE SHOWN HERE MAY BE USED AS AN ALTERNATE TO THE STANDARD 6 mm WELDED PLATE SHOWN ABOVE..

NOTE: ANCHOR PLATES SHOWN HERE WITH GUARDRAIL (TYPE "W") ATTACHMENT TO GUARDRAIL (TYPE "T") WILL BE THE SAME EXCEPT THAT THE ANCHOR PLATE WILL BE LOCATED BETWEEN THE BOTTOM AND MIDDLE CORRUGATIONS.

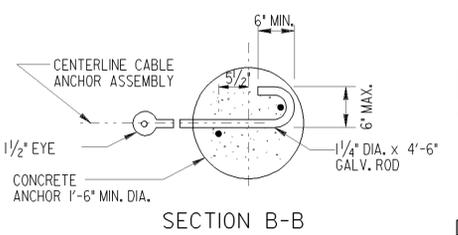


ALTERNATE ANCHOR PLATE



ANCHOR ROD HOOKS TO BE IN CONTACT WITH ANCHOR REINFORCEMENT WHEN CONCRETE IS PLACED.

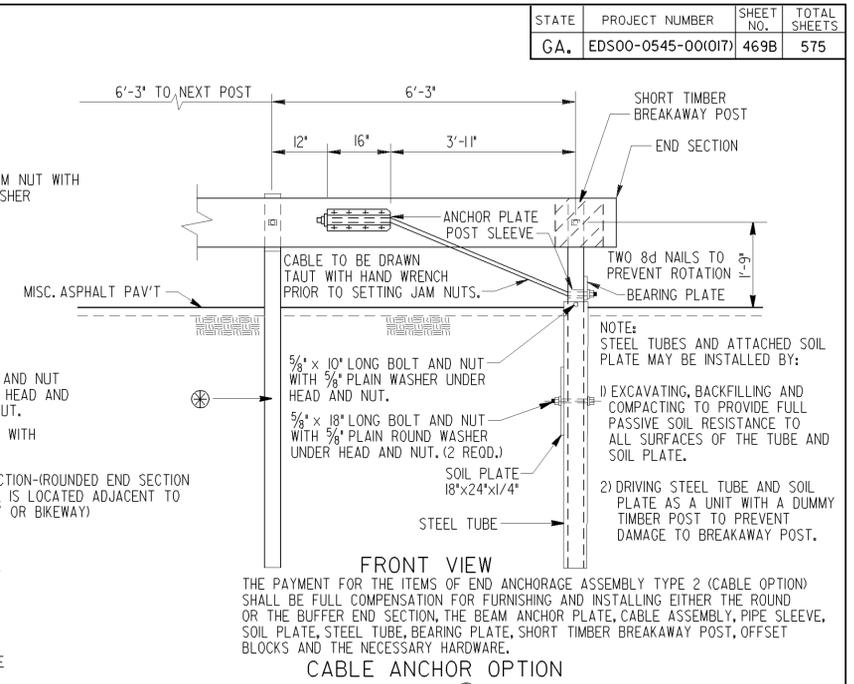
WIRE TIES MAY BE USED TO POSITION ANCHOR ROD.



SECTION B-B

DETAIL "B"

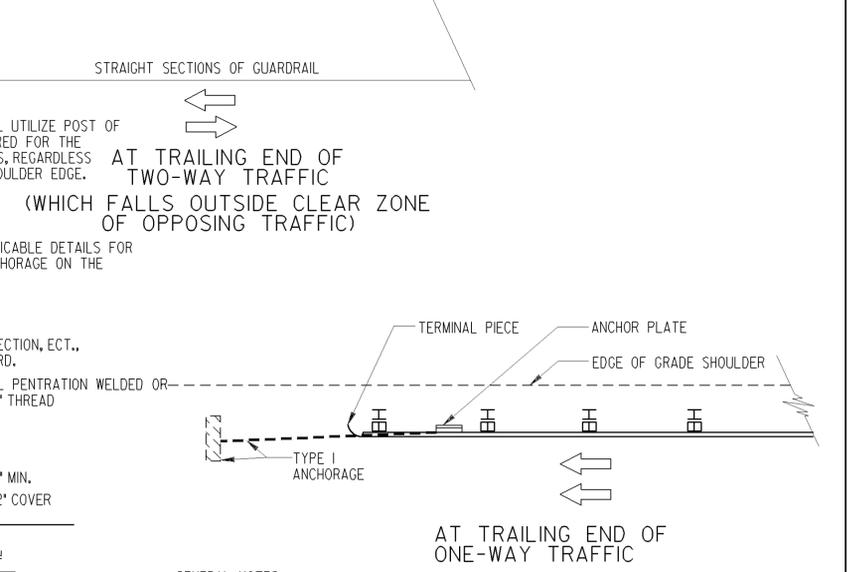
NOTE: USE OF TYPE I ALTERNATE IS CONTRACTOR'S OPTION.



THE PAYMENT FOR THE ITEMS OF END ANCHORAGE ASSEMBLY TYPE 2 (CABLE OPTION) SHALL BE FULL COMPENSATION FOR FURNISHING AND INSTALLING EITHER THE ROUND OR THE BUFFER END SECTION, THE BEAM ANCHOR PLATE, CABLE ASSEMBLY, PIPE SLEEVE, SOIL PLATE, STEEL TUBE, BEARING PLATE, SHORT TIMBER BREAKAWAY POST, OFFSET BLOCKS AND THE NECESSARY HARDWARE.

CABLE ANCHOR OPTION

TIMBER OR STEEL POST WITH TIMBER BLOCK MAY BE USED. TIMBER POST AND BLOCK SHOWN (THIS POST MUST BE TIMBER IN STEEL POST RUN OF RAIL ADJACENT TO PEDESTRIAN WAY OR BIKEWAY, TO PROVIDE ANCHORAGE FOR PIPE RAILS AS REQUIRED)



GENERAL NOTES:

1. SPECIFICATIONS: GEORGIA STANDARD, CURRENT EDITION & SUPPLEMENTS THERE TO.
2. FOR DETAILS OF GUARDRAIL HARDWARE, POST, OTHER TYPE ANCHORAGE, LOCATION, ETC. SEE SEPARATE STANDARDS AS APPLICABLE.
3. GUARDRAIL INSTALLATIONS, INCLUDING ANCHORAGES AND CONNECTIONS, ARE TO BE COMPLETED BEFORE BEING SUBJECT TO TRAFFIC UNLESS OTHERWISE APPROVED.
4. PAYMENT FOR ANCHORAGE INCLUDES ANCHOR PLATE; 1 1/4" DIA. ROD; 3/4" CABLE; PRECAST DEADMAN (OR ALTERNATIVE) ALL ACCOMPANYING HARDWARE.

DEPARTMENT OF TRANSPORTATION		STATE OF GEORGIA	
STANDARD			
GUARDRAIL ANCHORAGE TYPE I			
REDRAWN NOV., 1999			
DES. _____	(SUBMITTED) _____	NUMBER	4012D
DRW. _____	STATE ROAD & AIRPORT DESIGN ENGR.	TRA. _____	
CHK. _____	(APPROVED) _____	CHIEF ENGINEER	