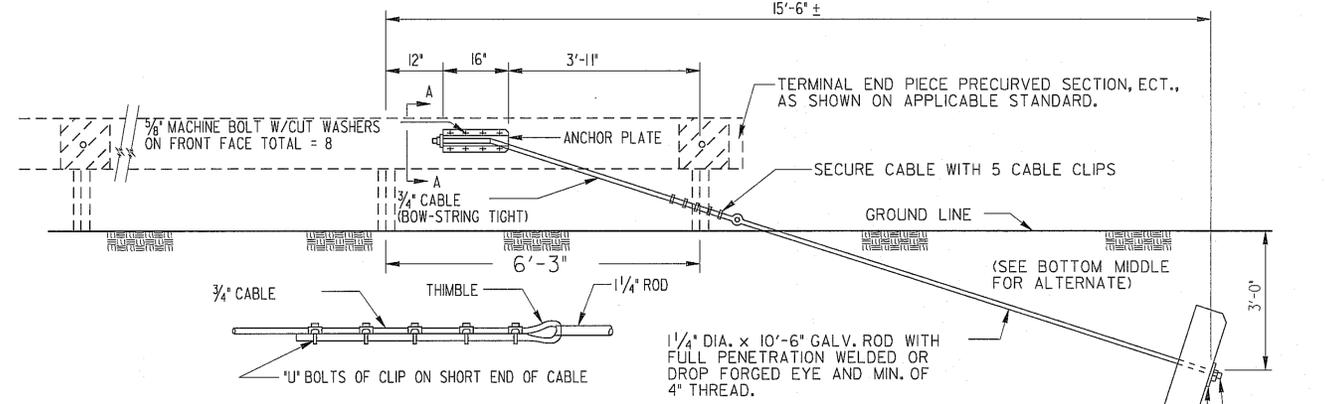
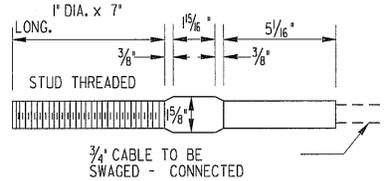


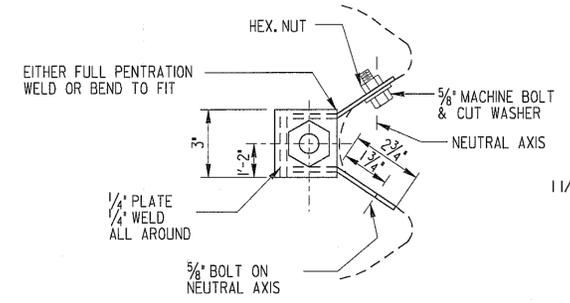
NOTE: ANCHORAGE TYPE I WILL BE CONNECTED AS SHOWN RELATIVE TO GUARDRAIL SPLICE, UNLESS INDICATED OTHERWISE ON PLANS. SEE APPLICABLE STANDARDS OR CONSTRUCTION DETAILS FOR ACTUAL LOCATION.



CABLE CLIP INSTALLATION



SWAGED FITTING AND STUD



SECTION A-A

STANDARD ANCHOR PLATE

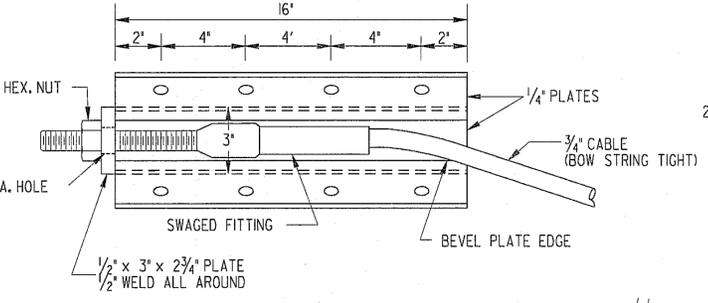
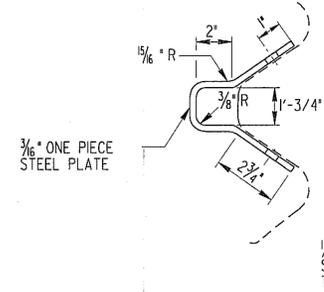


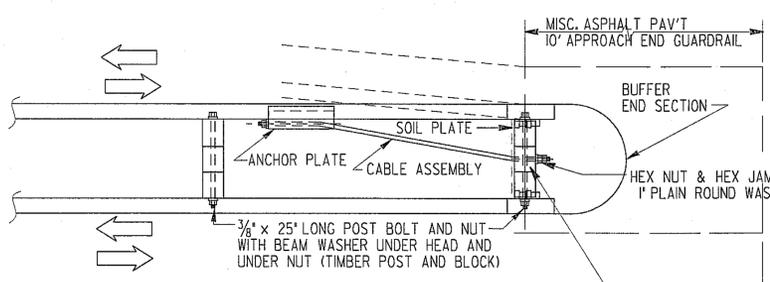
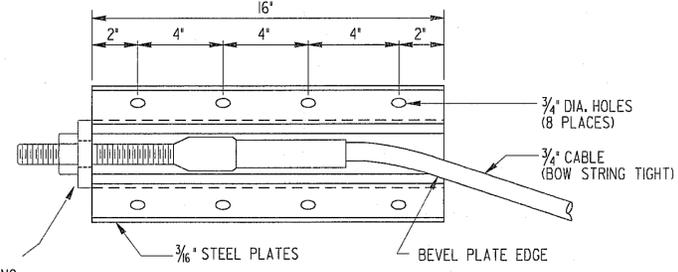
PLATE \"B\"

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.

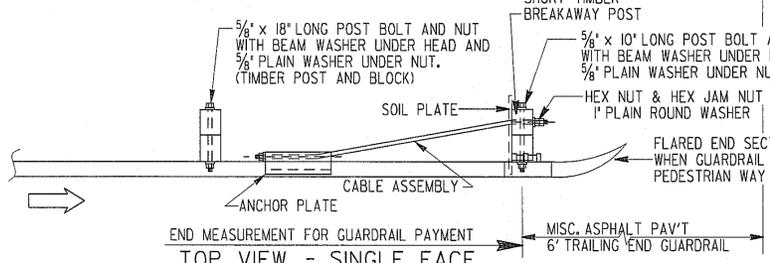
NOTE: THE 5 mm ONE PIECE STEEL PLATE SHOWN HERE MAY BE USED AS AN ALTERNATE TO THE STANDARD 6 mm WELDED PLATE SHOWN ABOVE.



ALTERNATE ANCHOR PLATE

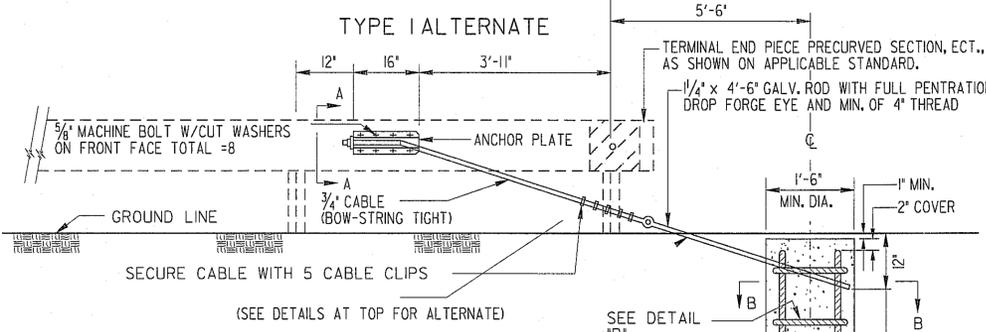
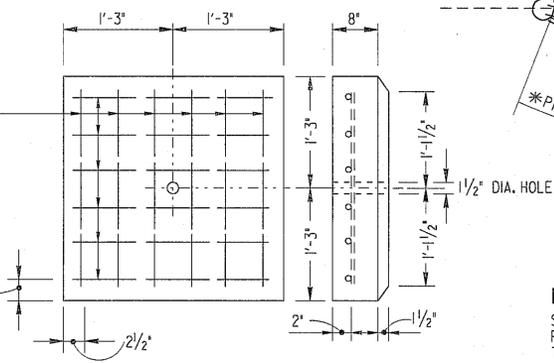


TOP VIEW - DOUBLE FACE CABLE ANCHOR OPTION



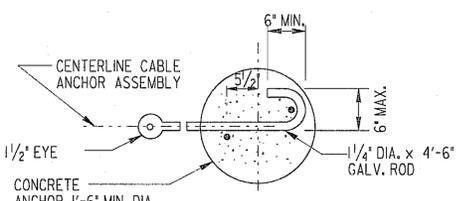
TOP VIEW - SINGLE FACE CABLE ANCHOR OPTION

PRECAST DEADMAN (CLASS \"A\" CONCRETE)

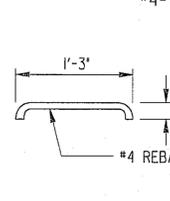


TYPE I ALTERNATE

ANCHOR ROD HOOKS TO BE IN CONTACT WITH ANCHOR REINFORCEMENT WHEN CONCRETE IS PLACED.  
WIRE TIES MAY BE USED TO POSITION ANCHOR ROD.

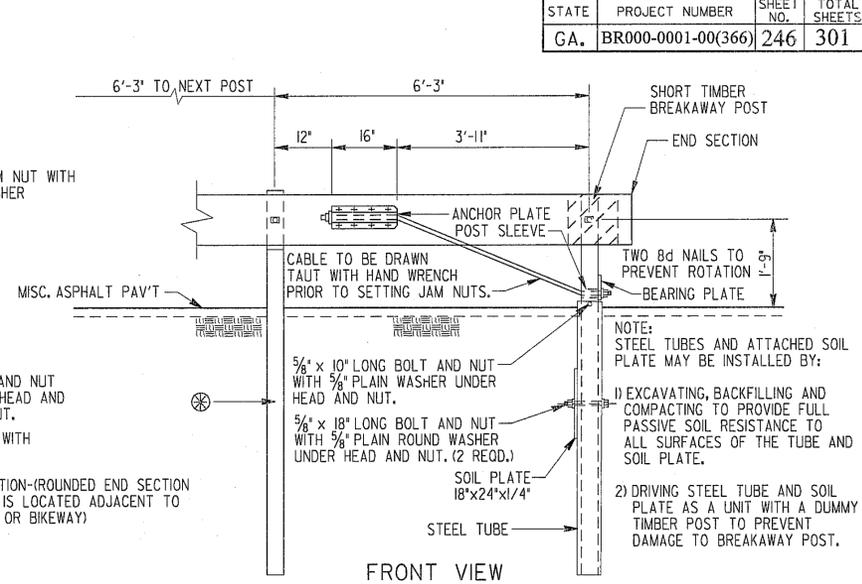


SECTION B-B



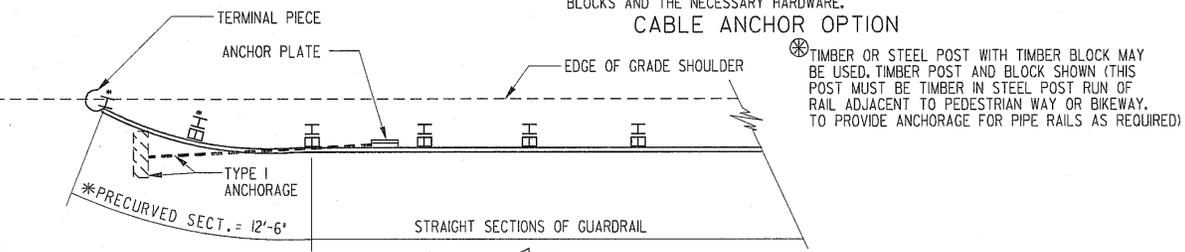
DETAIL \"B\"

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



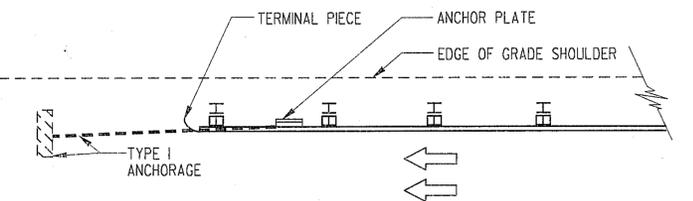
NOTE: STEEL TUBES AND ATTACHED SOIL PLATE MAY BE INSTALLED BY:  
1) EXCAVATING, BACKFILLING AND COMPACTING TO PROVIDE FULL PASSIVE SOIL RESISTANCE TO ALL SURFACES OF THE TUBE AND SOIL PLATE.  
2) DRIVING STEEL TUBE AND SOIL PLATE AS A UNIT WITH A DUMMY TIMBER POST TO PREVENT DAMAGE TO BREAKAWAY POST.

CABLE ANCHOR OPTION



NOTE: \*PRECURVED SECTION SHALL UTILIZE POST OF THE SAME LENGTH AS REQUIRED FOR THE ADJOINING STRAIGHT SECTIONS, REGARDLESS OF DISTANCE TO GRADED SHOULDER EDGE.  
AT TRAILING END OF TWO-WAY TRAFFIC (WHICH FALLS OUTSIDE CLEAR ZONE OF OPPOSING TRAFFIC)

NOTE: SEE STD. 4052 OR OTHER APPLICABLE DETAILS FOR REQUIREMENT FOR TYPE I2 ANCHORAGE ON THE TRAILING END.



AT TRAILING END OF ONE-WAY TRAFFIC

GENERAL NOTES:

- SPECIFICATIONS: GEORGIA STANDARD, CURRENT EDITION & SUPPLEMENTS THERE TO.
- FOR DETAILS OF GUARDRAIL HARDWARE, POST, OTHER TYPE ANCHORAGE, LOCATION, ETC. SEE SEPARATE STANDARDS AS APPLICABLE.
- GUARDRAIL INSTALLATIONS, INCLUDING ANCHORAGES AND CONNECTIONS, ARE TO BE COMPLETED BEFORE BEING SUBJECT TO TRAFFIC UNLESS OTHERWISE APPROVED.
- PAYMENT FOR ANCHORAGE INCLUDES ANCHOR PLATE; 1/4\"/>

7-02		DATE		DEPARTMENT OF TRANSPORTATION	
ADDED CABLE ANCH. OPTION		REVISION		STATE OF GEORGIA	
STANDARD					
GUARDRAIL ANCHORAGE TYPE I					
REDRAWN NOV., 1999					
DES.	(SUBMITTED)	James H. Kinnel		NUMBER	
DRW.	(APPROVED)	STATE ROAD & AIRPORT DESIGN ENGR.		4012D	
TRA.		Chief Engineer			
CHK.					