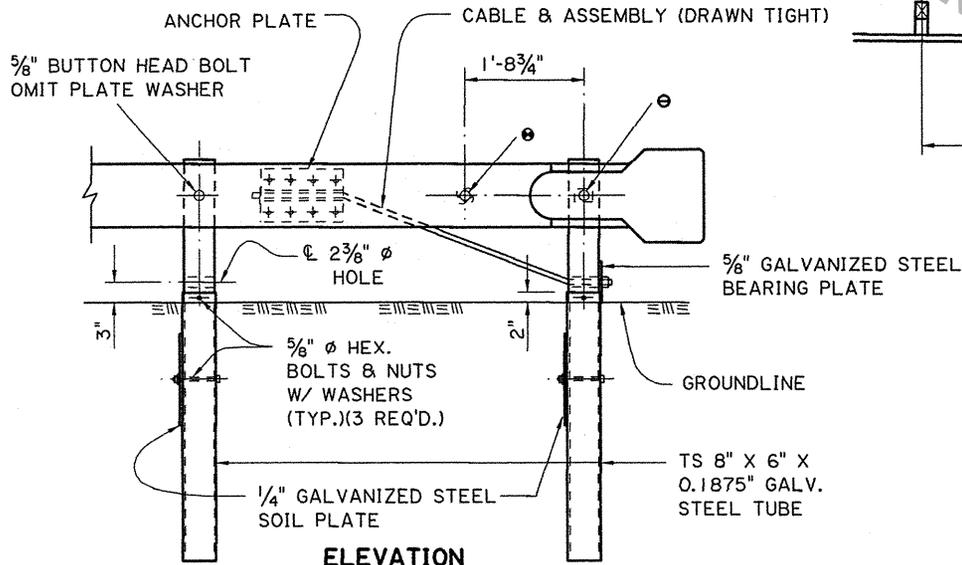


PLAN

- 5/8" BUTTON HEAD OR HEX. BOLT W/PLATE WASHER UNDER BOLT HEAD AND NUT.
- ⊖ 5/8" BUTTON HEAD BOLT W/PLATE WASHER UNDER BOLT HEAD AND ROUND WASHER UNDER NUT PLATE.



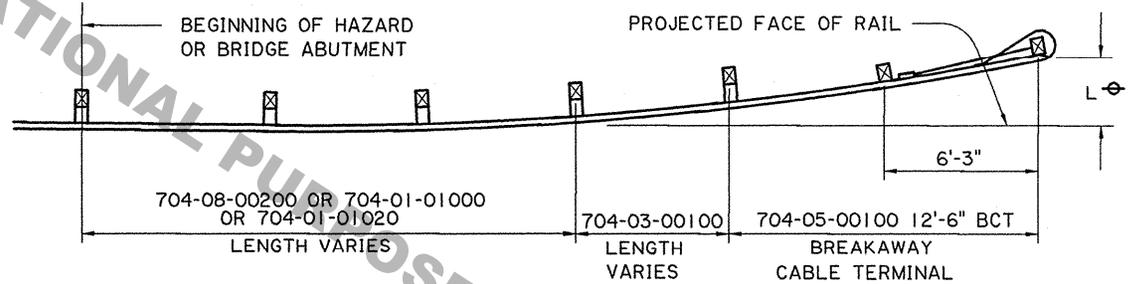
ELEVATION

BCT ASSEMBLY

* TIMBER BREAKAWAY POSTS INSERTED INTO A TUBE.

NOTES

1. THE BCT DETAILS SHALL BE USED ONLY AT SITES WHERE GR-200 END TREATMENTS CANNOT BE USED AN APPROVED DESIGN EXCEPTION FROM THE DOTD CHIEF ENGINEER IS REQUIRED TO USE THE BCT.
2. FOR BCT CABLE ASSEMBLY, ANCHOR PLATE, SOIL PLATE, BEARING PLATE, TIMBER BREAKAWAY POST, AND GALVANIZED STEEL TUBE DETAILS SEE SHT. 7 OR 9 OF 9, GR-200.
- ⊖ 3. BCT OFFSET "L", USE 4' MAXIMUM OR AS MUCH OFFSET AS SITE WILL ALLOW UP TO 4'.
4. FOR ALL OTHER DETAILS, SEE GR-200.



PLAN

(LAYOUT VARIES DEPENDING ON SITE CONDITIONS)



Paul B. Fossier, Jr.
4/9/09

BRIDGE AND STRUCTURAL DESIGN		BCT DETAILS					DESIGNED		PARISH		SHEET NUMBER
		CHECKED		FEDERAL PROJECT							
		DATE	12-2008	STATE PROJECT							
		NO.	DATE	REVISION DESCRIPTION	BY						