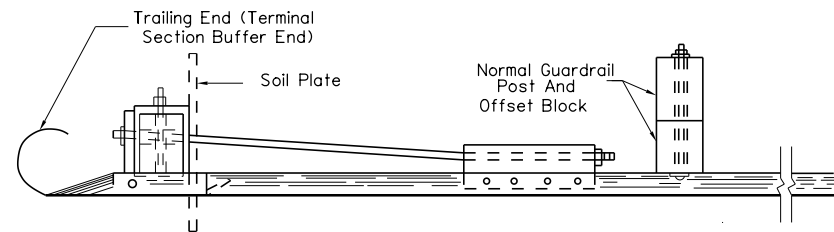
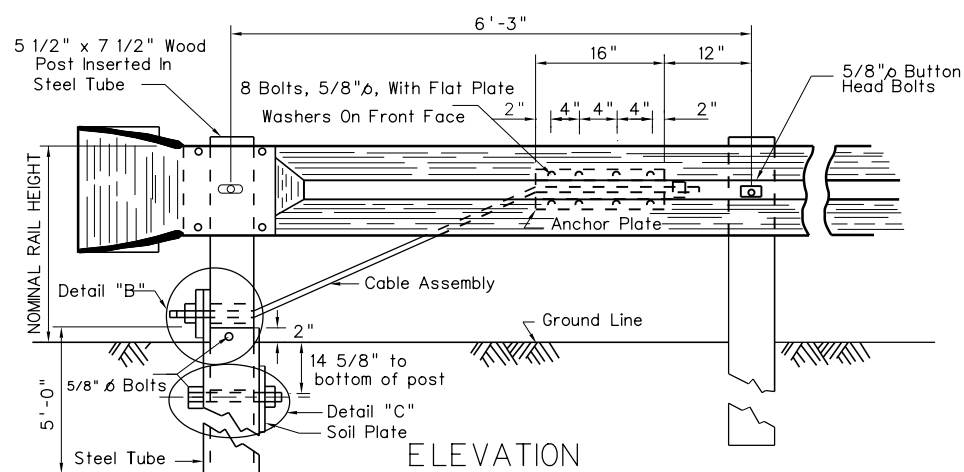


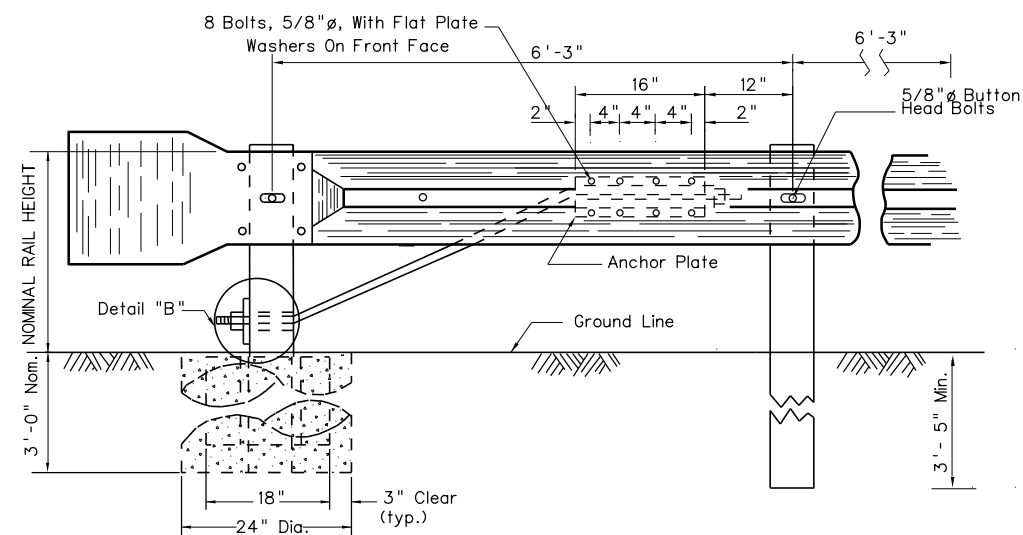
STANDARD TRAILING END TREATMENT (MULTI-LANE DIVIDED HIGHWAY)



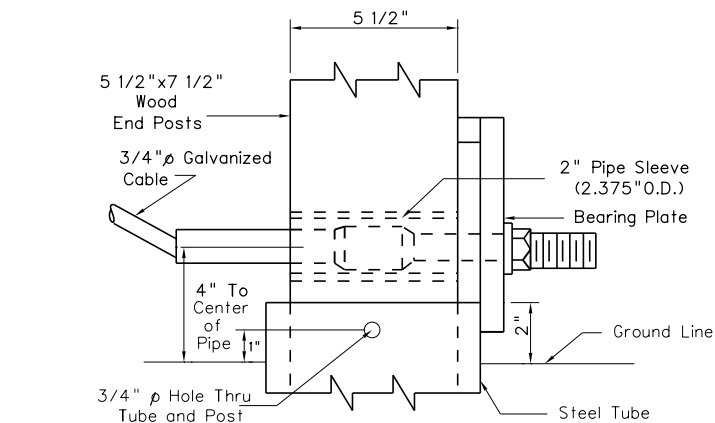
PLAN



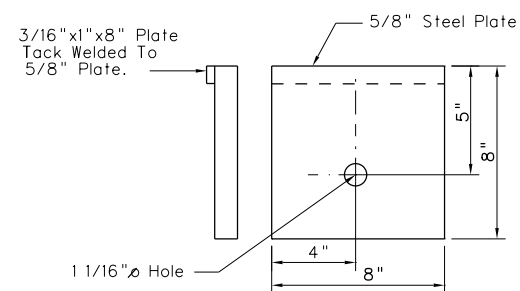
SPECIAL TRAILING END TERMINAL(STET)
(TUBULAR STEEL END FOUNDATION)



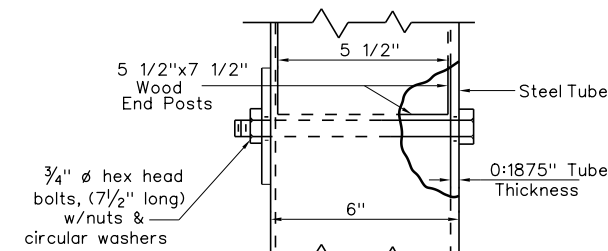
ELEVATION
SPECIAL TRAILING END TERMINAL(STET)
(CONCRETE FOOTER END FOUNDATION)



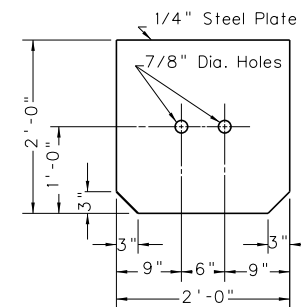
DETAIL "B"



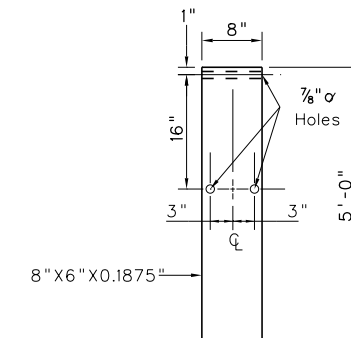
BEARING PLATE



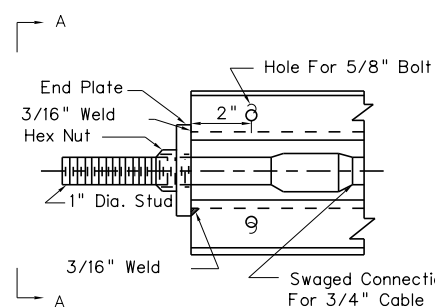
DETAIL "C"



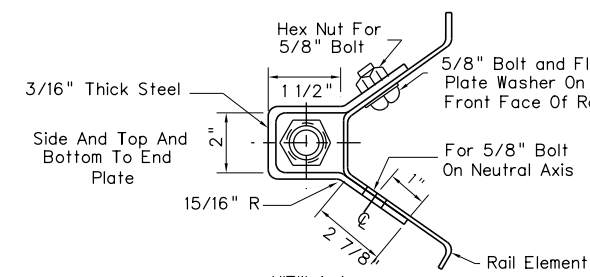
SOIL PLATE



STEEL TUBE

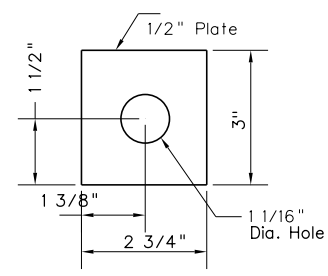


FRONT VIEW
(Rail Removed)

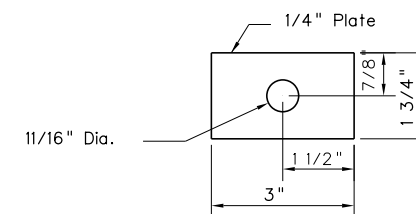


VIEW A-A
(End Plate Removed, Rail Shown)

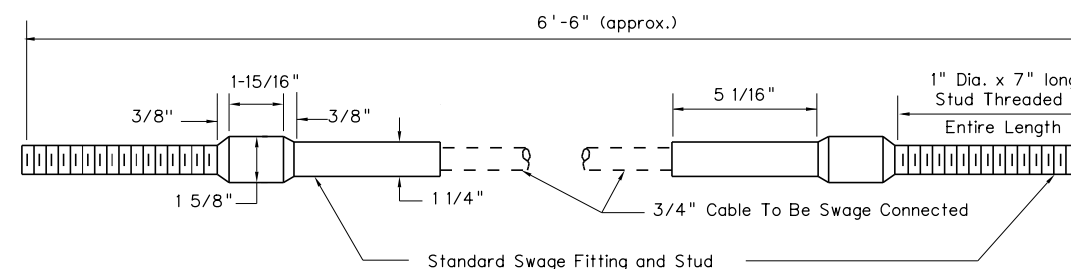
ANCHOR PLATE DETAIL



END PLATE



FLAT PLATE WASHER



CABLE ASSEMBLY

NOTES

Steel tubes shall meet the requirements of ASTM Specification A500, Grade B, and shall be galvanized after fabrication in accordance with the requirements of AASHTO Specification M11. Other terminal components; such as anchor plates, cable assemblies, hardware, plates, pipe sleeves, etc; shall conform to the detail and requirements of section 607 of the Specifications.

For each STET end treatment installation it shall be the Contractor's option whether to utilize the Tubular Steel End Foundation design detailed herein or Concrete Footer End Foundation design detailed , unless one type is specified in the plans. When the Concrete Footer End Foundation is used, the embedded portion of the Endpost is to be double wrapped with Composition Paper or single wrapped with sheet metal or other material acceptable to the Engineer before concrete placement to facilitate replacement of damaged posts.

The cost of furnishing and installing the Special Trailing End Terminal; including structural tubing, soil plates, and welded bearing plates for Tubular Steel End Foundations; concrete footers, welded wire fabric, all necessary excavation, composition paper and sheetmetal for Concrete Footer End Foundations; and all "terminal" hardware, cables, studs, plates, and pipe sleeves shall be included in the unit price bid for "Special Trailing End Terminal", per each. Normal guardrail components; i.e., posts, blocks, rail elements, hardware, etc; along with the special size and/or special length wood guardrail end post and the terminal section buffer end, shall be paid for as guardrail per linear foot.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

STANDARD DETAIL

REVISED STANDARD DETAIL

PREPARED 7-1-99
REVISION DATE
11-13-2012

**SPECIAL TRAILING
END TERMINAL**

REPLACES SHEET GR7