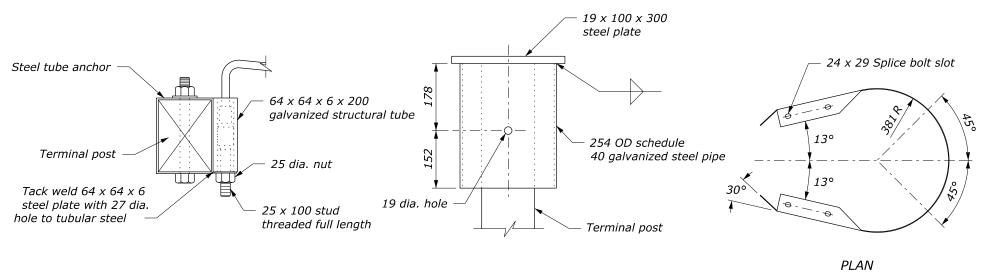
PROJECT NUMBE



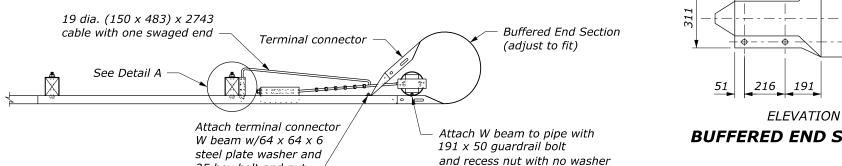
NOTE:

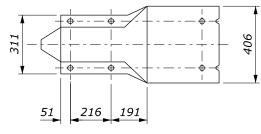
- 1. See Standard M617-21 and M617-23 for details.
- 2. Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance, and accepted manufacturing practices.
- 3. Dimensions without units are millimeters.

DETAIL A

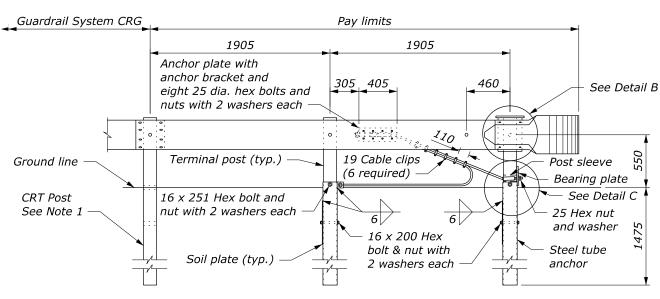
DETAIL B

Do not connect to post



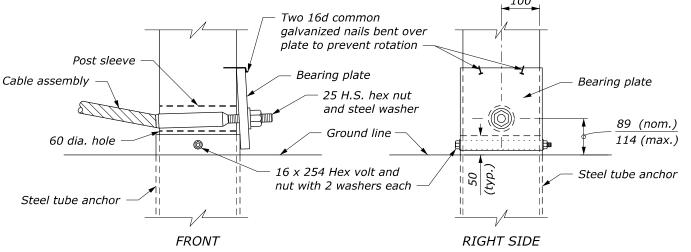


BUFFERED END SECTION



25 hex bolt and nut

PLAN



DETAIL C POST ASSEMBLY

> U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY

METRIC FLH STANDARD

G4 W-BEAM GUARDRAIL CABLE RELEASING TERMINAL TYPE G4-CRT

NO SCALE

STANDARD APPROVED FOR USE 3/1996 EVISED: 6/2005 6/2022

STANDARD M617-22

ELEVATION

ANCHORAGE ASSEMBLY

Designer Notes: FLH Standard Drawing 617-22 Last Updated: August 2021

G4 W-Beam Guardrail, Cable Releasing Terminal Type G4-CRT

General Information

Appropriate Applications.

- The CRT is described in FHWA Technical Advisory T5040.32.
- The CRT has not been crash tested as a guardrail terminal, and its use is limited to low-speed, low-volume roadways with a stop condition, such as driveways, service roads, or other minor roads. For most intersecting public highways, the curved guardrail installation should be terminated with a crashworthy terminal.

Crash Test Criteria	None
Test Level	None
FHWA Eligibility Letter	FHWA Technical
	Advisory T5040.32
TF 13 Designator	Not posted
Crash Test Report	None

Limitations.

• Low-speed, low-volume roadways (such as driveways or service roads) only.

Layout Guidance.

• See AASHTO Roadside Design Guide, Section 5.6.6

Typical Pay Item Used

• 61702-0400 Terminal section, type G4-CRT [EA]

Updates

February 2019

New Detail drawing

April 2020

Revised drawing title to match pay item description

August 2021

Converted from CFL Detail to FLH Standard

Designer Notes: FLH Standard Drawing 617-22