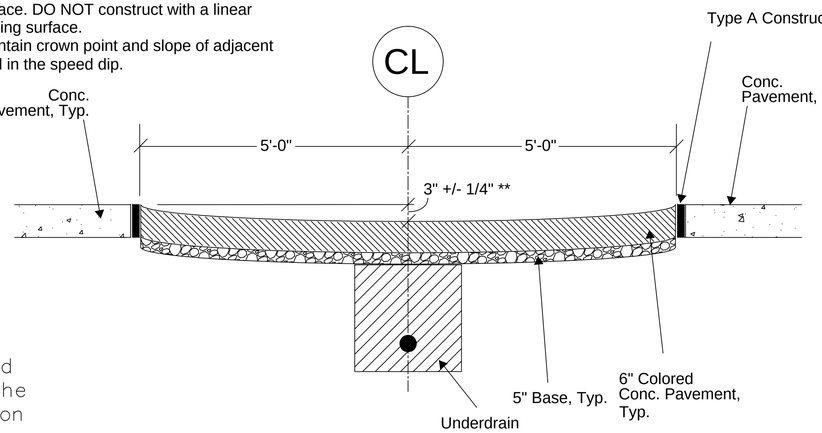
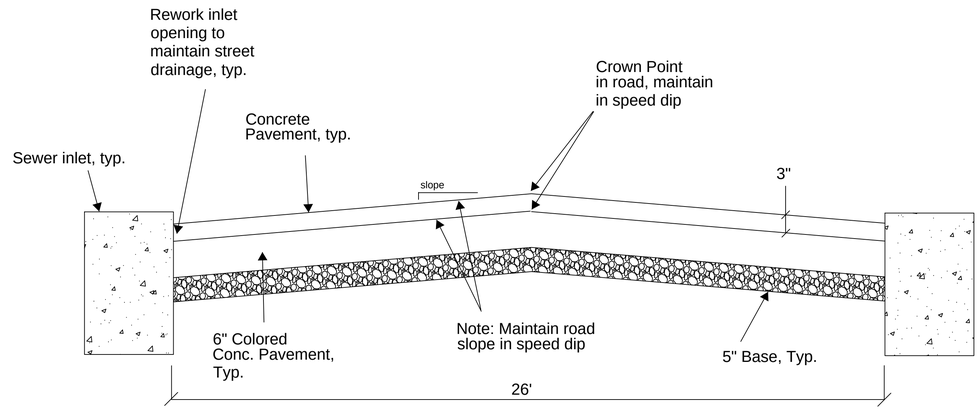
** NOTE ** - 3" depression in concrete is a concave surface. DO NOT construct with a linear sloping surface.
- Maintain crown point and slope of adjacent road in the speed dip.

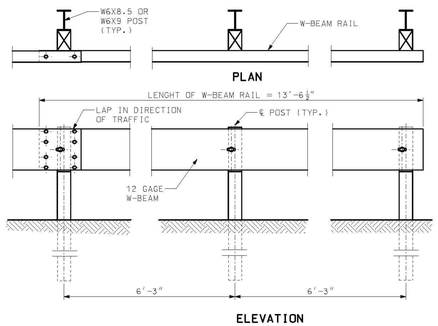


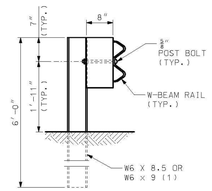
'DIP' signs required on each side of the road at dip location

TRAFFIC CALMING 'DIP' - PROFILE VIEW



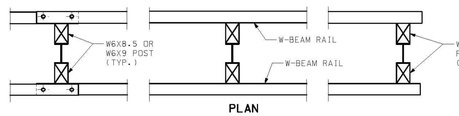
TRAFFIC CALMING 'DIP' - FRONT VIEW



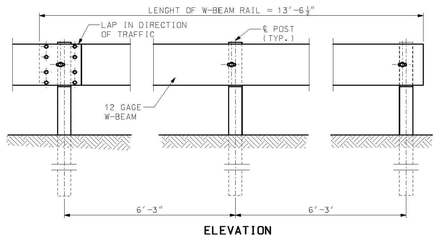


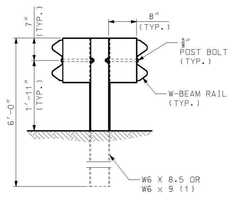
STEEL POST & WOOD OR PLASTIC BLOCK

TYPE A GUARDRAIL



(1) THE CONTRACTOR MAY FURNISH EQUIVALENT SECTIONS FABRICATED FROM MATERIAL MEETING AND IN ACCORDANCE WITH SECTION 1040.





STEEL POST & WOOD OR PLASTIC BLOCKS

TYPE B GUARDRIAL

GENERAL NOTES:
SEE SHEET NO. 5 OF 7 FOR POST AND BLOCK DETAILS.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

STATE OF MISSOURI — ERIC E. SCHROETER — NUMBER PE-2007 — PROFESSIONAL ENGINEER
THIS SHEET(S) WAS SIGNED, SEALED AND DATED ELECTRONICALLY.

GUARDRAIL
TYPE A AND TYPE B

DATE EFFECTIVE: 01/01/2017	606.00AY	SHEET NO. 1 OF 7
DATE PREPARED: 10/28/2016		

636-584-0540 (tel.)
636-584-0542 (fax)
mail@ochraneng.com
530A E. Independence Dr.
Union, Missouri 63084
OCHRAN
• Civil Engineering • Land Surveying • Architecture • Site Development • General Consulting • Master Planning

Missouri State Certificate of Authority Numbers:
Survey : 000380
Engineering : 001655
Architecture: 2002014240

Three working days prior to the start of any excavation on this site, contractor shall call Missouri One Call for utility location information.

All OSHA rules & regulations established for the type of construction involved in these plans shall be strictly followed (ie. Trenching, Blasting, etc.)

STATE OF MISSOURI — TIMOTHY SCHOWE — NUMBER PE-2018000268 — 5-9-22 — PROFESSIONAL ENGINEER

THE STREETS OF CALEDONIA
PHASE 4 RESIDENTIAL
O'FALLON, MISSOURI

DETAIL SHEET

DRN. BY:	APP'D. BY:
JMM	ERR

DATE: MAY 09, 2022
SCALE: NO SCALE
PROJ. NO: 17-6821
DWG. NO: C14.11

OWNER/DEVELOPER:
DD LAND DEVELOPMENT, LLC
10407 BAUR BLVD. SUITE B
ST. LOUIS, MO 63132

Drawing name: F:\17-6821 - 260 Acre Tract along Hwy 40, O'Fallon, MO\AutoCad Drawings\6821 - Plan Sheets\Construction Drawings\PH4 Residential Plans\39_Detail Sheet - Phase 4.dwg Tab: C14.11 Plotted on: May 08, 2022 - 4:11pm Plotted by: jmeyer