

ELEVATION

(Shown at & of existing bridge, looking West,

see Roadway Plans for layout, roadway section and pavement)

DETAIL

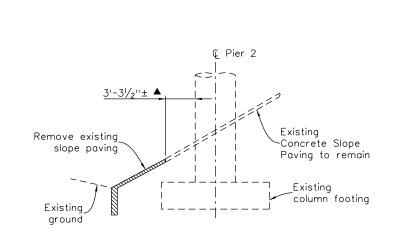
CO

Region 2

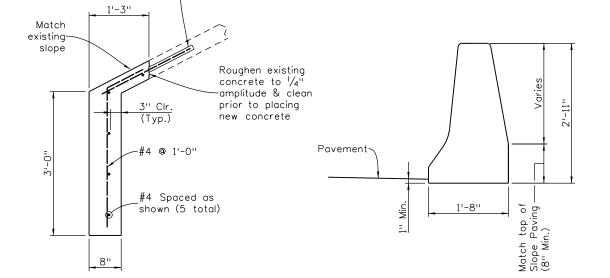
Q Pier 2

| V₂|' Expn. joint material | Existing Concrete slope paving to remain |
| Roadway pavement | New toe wall, see | See Note 7

NEW SECTION



REMOVAL SECTION



GUARDRAIL TYPE 7

STYLE CA (SPECIAL)

(See Note 5)

NOTES:

- 1. The Contractor shall be responsible for the stability of the structure during construction.
- 2. All reinforcing steel shall be epoxy coated. Lap splice length for #4 bar is 1'-3".
- 3. Match existing slope paving construction joints and concrete finish.
- 4. Drill and epoxy dowels into existing slope paving with approved epoxy adhesive, 1'-0" min. embedment. The cost of drilling and epoxy adhesive shall not be paid for separately, but shall be included in the work.
- 5. CDDT Standard M-606-13 shall apply except for dimensions shown here for back face of Guardrail Type 7. See Roadway plans for length, transition and quantity.
- 6. Payment will be made under Item 202 Removal of Slope and Ditch Paving, see Removal plans, and Item 507 Concrete Slope and Ditch Paving (Reinforced). Item 507 is 10 CY and will include excavation, concrete, finishing, reinforcing steel, dowels, grout, field verification and all miscellaneous items required to complete the work.
- Field verify gap between existing footing and toe wall. If 2" or less, place expansion joint material.
- Measured along centerline of bridge. Field verify from Horizontal Control Line prior to slope paving cut and removal. Varies along length of slope paving.

Print Date: 1/19/2017

File Name: 20344BRDG_BNSF_SlopePavingMod.dgn

Horiz. Scale: 1:40

Vert. Scale: As Noted

Staff Bridge Branch - Unit 0226

Unit Leader: DDG

FELSBURG Suite 600 South Syracuse Way ULLEVIG (300) 721-1440

Vert. Scale: As Noted On the Leader: DDG

Colorado Department of Transportation

_#4 @ 1'-0'' (see Note 4)

902 Erie Avenue Pueblo, CD 81001 Phone: 719–562–5509 FAX: 719–546–5702

As Constructed	US 50 WEST WESTBOUND				Project No./Code
No Revisions:	ROADWAY DETAIL AT BNSF BRIDGE				STA 0503-085
Revised: Void:	Designer:	C. Otegui	Structure	K-18-BL	20344
	Detailer:	R. Dillon	Numbers		
	Sheet Subset:	BNSF	Subset Sheets: BA1 of 1		Sheet Number 135