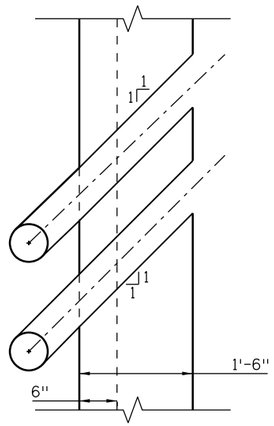
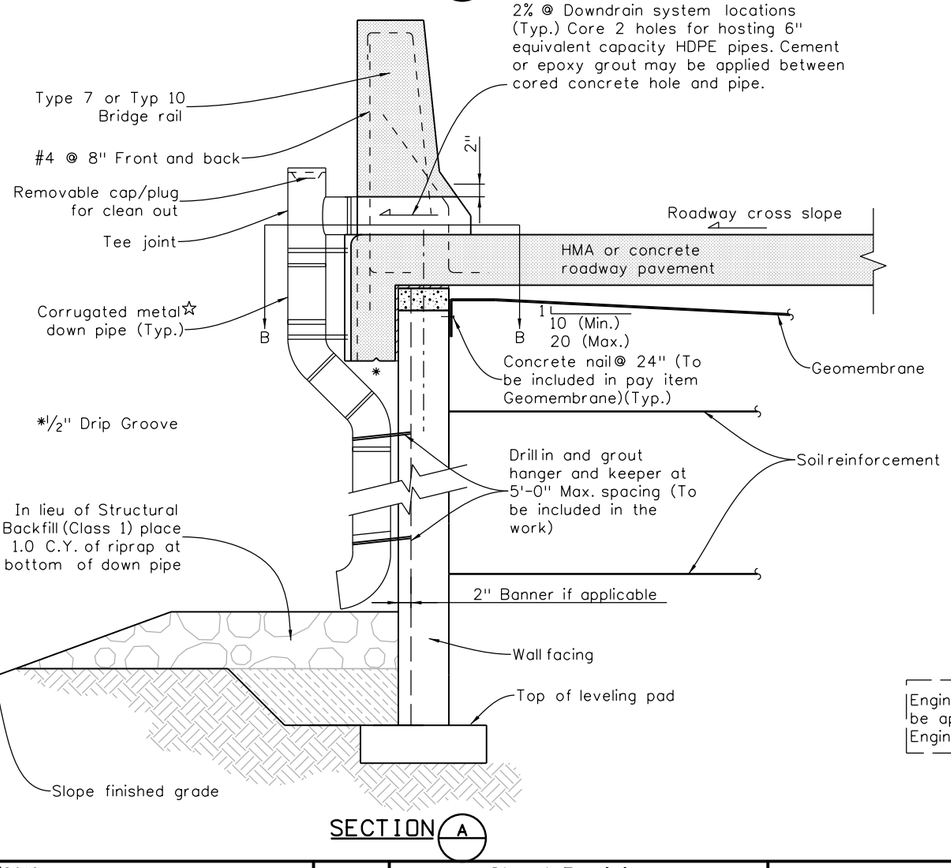
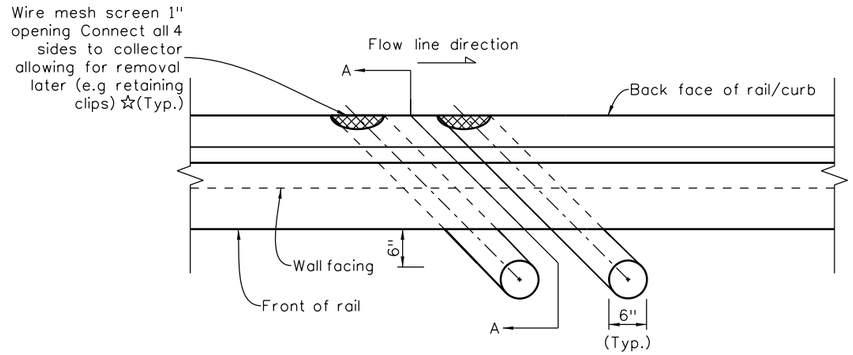


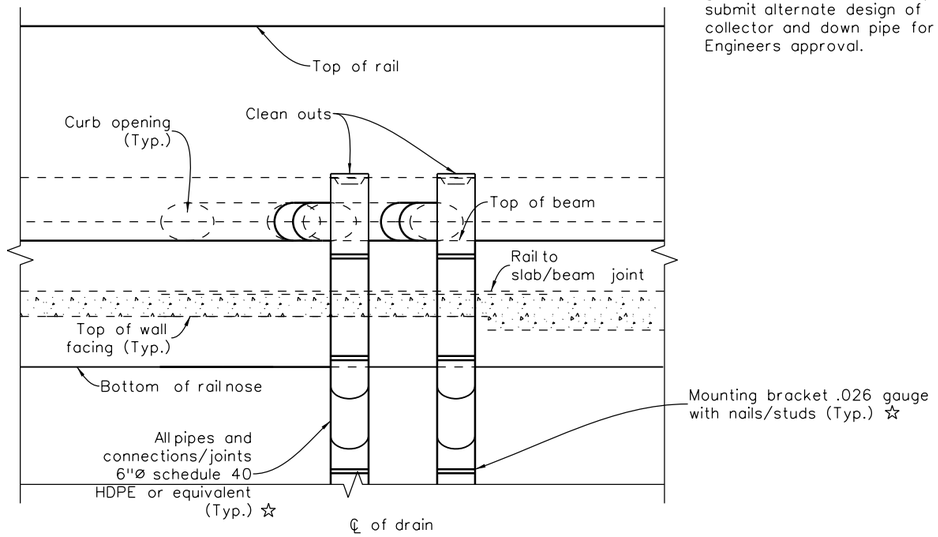
SECTION B



SECTION A



PLAN



RAIL/WALL ELEVATION WITH DRAIN

☆: Material or coating will be corrosion resistant (e.g. galvanized). Contractor may submit alternate design of collector and down pipe for Engineers approval.

Engineer of Record (EOR), This detail shall be applied with the consent of hydraulic Engineer for surface runoffs.

NOTES:

1. Working drawings for curb drain including collector and down pipe are required for engineer's information prior to fabrication.
2. Added bars and concrete at drain openings are included in pay item 606 Bridge Rail
3. Similar curb detail for Type 10 bridge rail.
4. Detail used to avoid or correct ponding.

Print Date: 9/6/2016	Sheet Revisions	Colorado Department of Transportation	As Constructed
File Name: Sheet_B-504-V4.dgn	Date: / Comments / Init.	4201 East Arkansas Avenue, Room 107, Denver, CO 80222	No Revisions:
Horiz. Scale: As Noted Vert. Scale: As Noted		Phone: 303-757-9309 FAX: 303-757-9197	Revised:
Staff Bridge Branch-Unit OXXX Unit Leader Initials		Staff Bridge Branch Initials	Void:

ALTERNATE REHAB FOR RAIL ANCHOR SLAB/BEAM RAIL/CURB DRAIN DETAILS

Designer: XXXXXXX	Structure Numbers	Wall-X-XX-XX	Project No./Code: Project Number
Detailer: XXXXXXX		Wall-X-XX-XX	Code
Sheet Subset: Wall	Subset Sheets: WXX of XXX		Sheet Number

| Revision Dates (Preliminary Stage Only) | | |