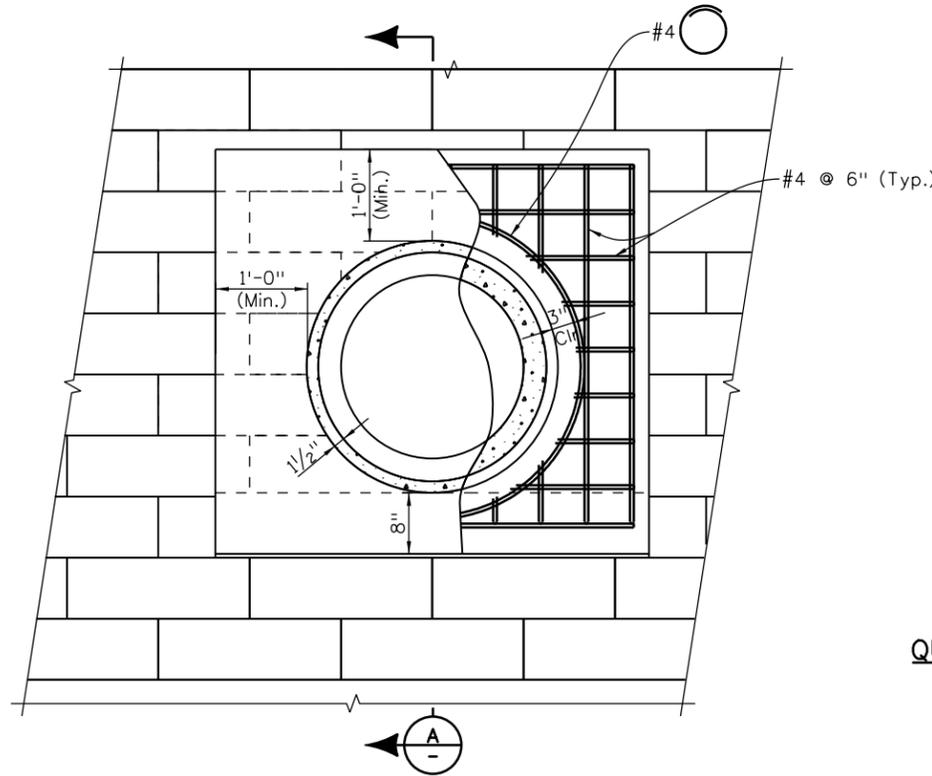


SECTION (BLOCK FACE) A

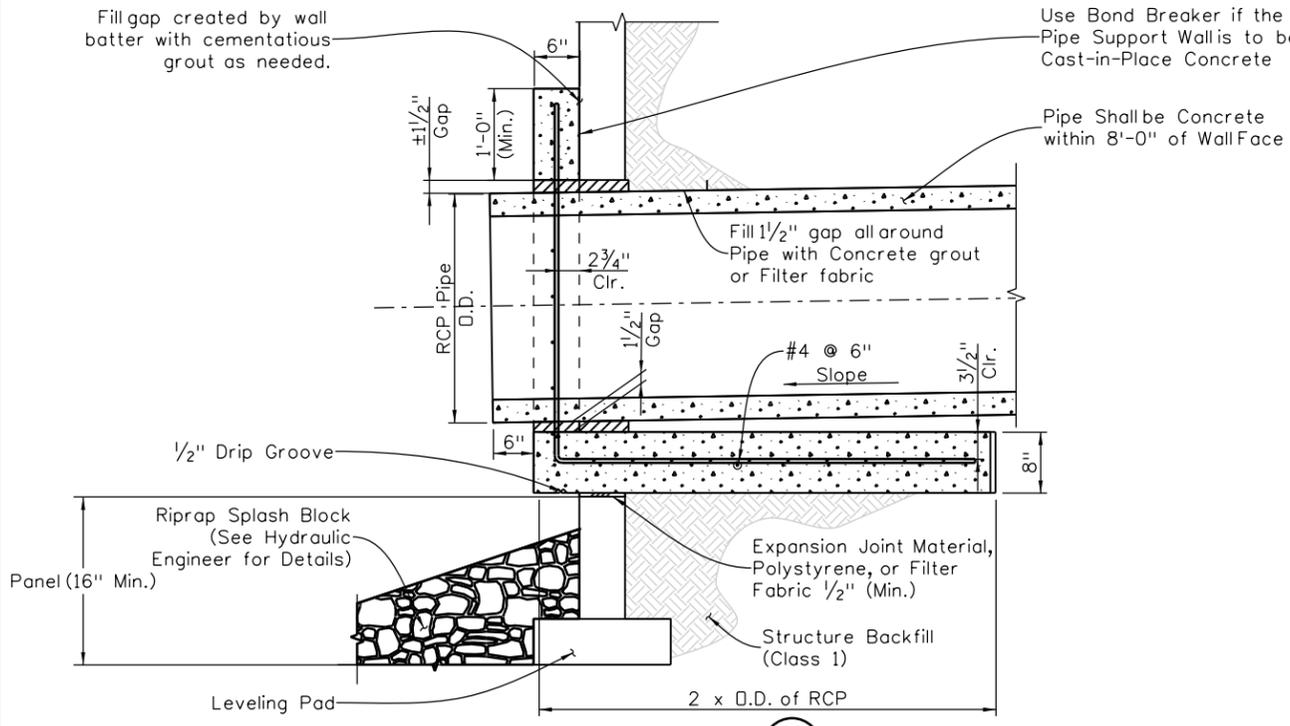


PIPE SUPPORT WALL ELEVATION (BLOCK FACE)

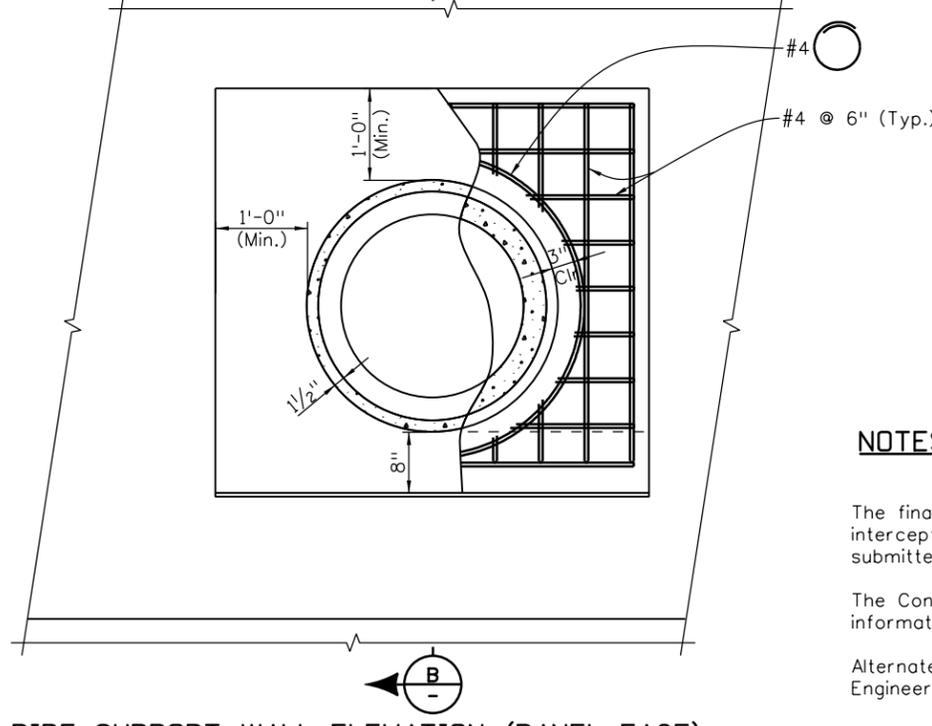
Pipe Diameter	Concrete	Reinforcing Steel
12 Inch	0.282 C.Y.	25.2 LB.
18 Inch	0.528 C.Y.	41.1 LB.
24 Inch	0.850 C.Y.	60.5 LB.
30 Inch	1.250 C.Y.	83.3 LB.
36 Inch	1.721 C.Y.	110 LB.
42 Inch	2.270 C.Y.	140 LB.
DUAL 48 Inch	10.60 C.Y.	567 LB.

BLOCK FACING MSE/GRS WALL QUANTITIES FOR INFORMATION ONLY

Note: If it becomes necessary to locate a pipe splice within the zone of wall backfill, then the splice shall be covered with a band of flowfill 2'-0" (Min.) thick. This work shall be included in Pay Item 206 Structural Backfill (Class 1).



SECTION (PANEL FACE) B



PIPE SUPPORT WALL ELEVATION (PANEL FACE)

NOTES:

- The final dimensions, location, station, elevation and intercept angle of the pipe-run (to the wall) must be submitted by an Engineer.
- The Contractor is to survey & stake the pipe-run information in the field, prior to construction.
- Alternate through-pipe details may be submitted for Engineer approval.

Revision Dates	Initial	Date
09-16		

Design	Initial	Date	Checked By

Quantities	Initial	Date	Checked By

Print Date: 9/6/2016
File Name: Sheet_B-504-S8.dgn
Horiz. Scale: NTS Vert. Scale: As Noted
Staff Bridge Branch-Unit OXXX XXX

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

4201 East Arkansas Avenue
Room 107
Denver, CO 80222
Phone: 303-757-9309 FAX: 303-757-9197

Staff Bridge Branch **Initials**

As Constructed
No Revisions:
Revised:
Void:

PIPE THROUGH BLOCK OR PANEL WALL DETAILS			
Designer:	XXXXXXXX	Structure Numbers	WALL-X-XX-XX
Detailer:	XXXXXXXX	Structure Numbers	WALL-X-XX-XX
Sheet Subset:	Wall	Subset Sheets:	WXX of XX

Project No./Code
Project Number
Code
Sheet Number