

LONGITUDINAL SUBDRAIN SHOULDER AND BACKSLOPE

Refer to Soils Sheets

- ① Refer to EW-203, EW-204, or EW-211.
- *Note a bid item

Line No.	Road or Lane Ident.	Location		Depth D	Station to Station	Side	Shoulder			Longitudinal Subdrain (DR-303)			Backslope			Bridge Berm			Subdrain Outlet		Remarks	
		Station	Station				Size	Length	Type	Size	Length	Type	Length	Type	Station	Station	Standard Road Plan and Type	Class "A" Crushed Stone	Porous Backfill			
I-29 NB	EPS zone at south abutment Floyd Blvd. Bridge																					Outlet to Intake 830115, built with the (241) project. (2)
I-29 NB	EPS zone at north abutment Floyd Blvd. Bridge																					Outlet to Intake 851711, built with the (48) project. (2)
I-29 NB	EPS zone at existing Nebraska Ramp A Bridge																					Stub outlet toward Intake 851565 as far south as suitable with this project. (2), (3)
I-29 NB	Refer to U-sheets for detail	RT					6.0	12.0														(3), (4)
I-29 NB	Refer to U-sheets for detail	RT					6.0	84.0														(3), (4)
I-29 NB	Wall #5228 (NSE Segment)																					Outlet to existing Intake. (5)
I-29 NB	Wall #5225 (Above LDS - South)																					Outlet to Intake 852906 (5)
I-29 NB	Wall #5225 (Above LDS - North)																					Outlet to Intake 852906 (5)
I-29 NB	Wall #5225 (Above LDS - Virginia)																					Outlet to Intake 852913 (5)
I-29 NB	Wall #5235																					Outlet to Intake 850912. (5)
I-29 NB	Wall #5236																					Outlet to Intake 850914. (5)
NBRSK B	Wall #5245 (NSE Segment)																					Outlet to Intake 850920. (5)
NBRSK B	Wall #5246 (NSE Segment)																					Outlet to Intake 850916. (5)
NBRSK B	Wall #5259 (NSE Segment)																					Outlet to Intake 850706. (5)
NBRSK B	Wall #5258 (Above LDS)																					Outlet to Intake 852919. (5)
I-29 NB	Wall #5253																					Outlet to Intake 852930. (5)
I-29 NB	Wall #5255																					Outlet to Intake 852930. (5)
I-29 NB	Wall #5256 / EPS Zone																					Outlet to Exist Conduit. (2), (5)
I-29 NB	Wall #5257 / EPS Zone																					Outlet to Exist Conduit. (2), (5)
MESLEY B	Wall #5258 / EPS Zone																					Outlet to Exist Conduit. (2), (5)
MESLEY B	Wall #5259 / EPS Zone																					Outlet to Exist Conduit. (2), (5)
Total number of outlets = 21																						

- Notes:
1. There are 15 DR-303 outlets and 6 DR-305 outlets.
 2. Subdrain line and outlet are incidental to bid item EPS FILL.
 3. Subdrain stub-out locations require as-built survey (Refer to bid item CONSTRUCTION SURVEY).
 4. Refer to U Sheets for details on epoxy connections. Subdrain stub-out lengths for future connection, and all associated bends, fittings, tees, and elbows shall be as shown on U Sheets.
 5. Subdrain line and outlet are incidental to bid item MECHANICALLY STABILIZED EARTH RETAINING WALL.