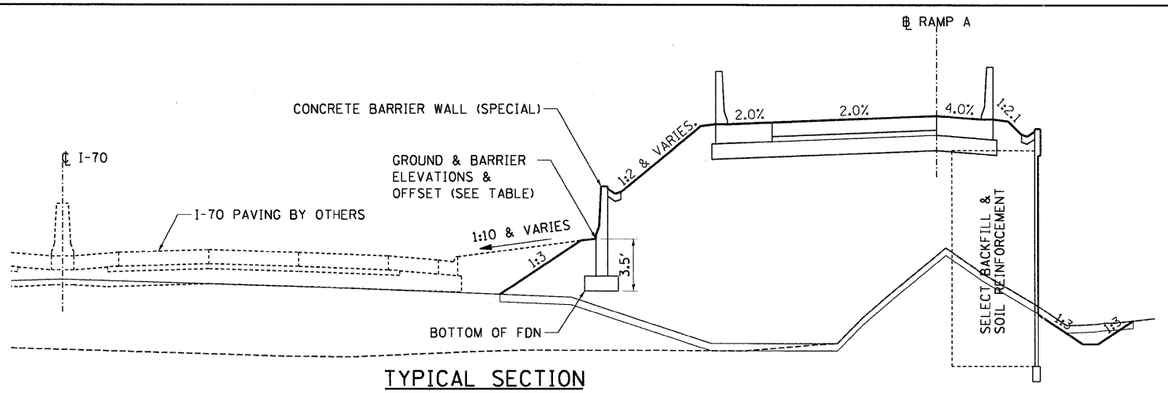
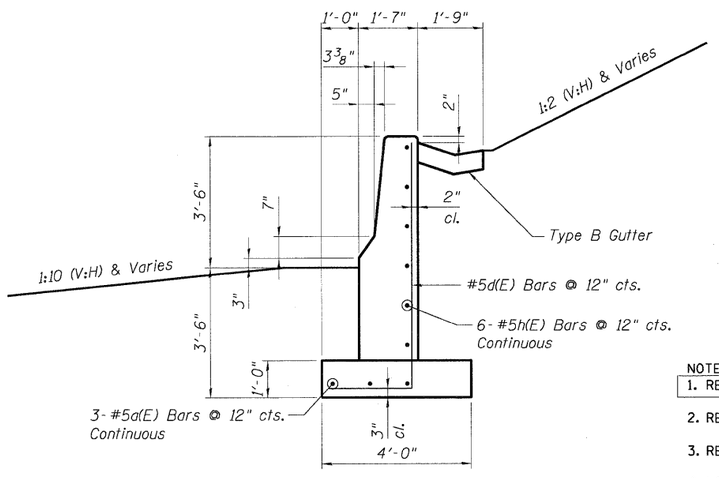


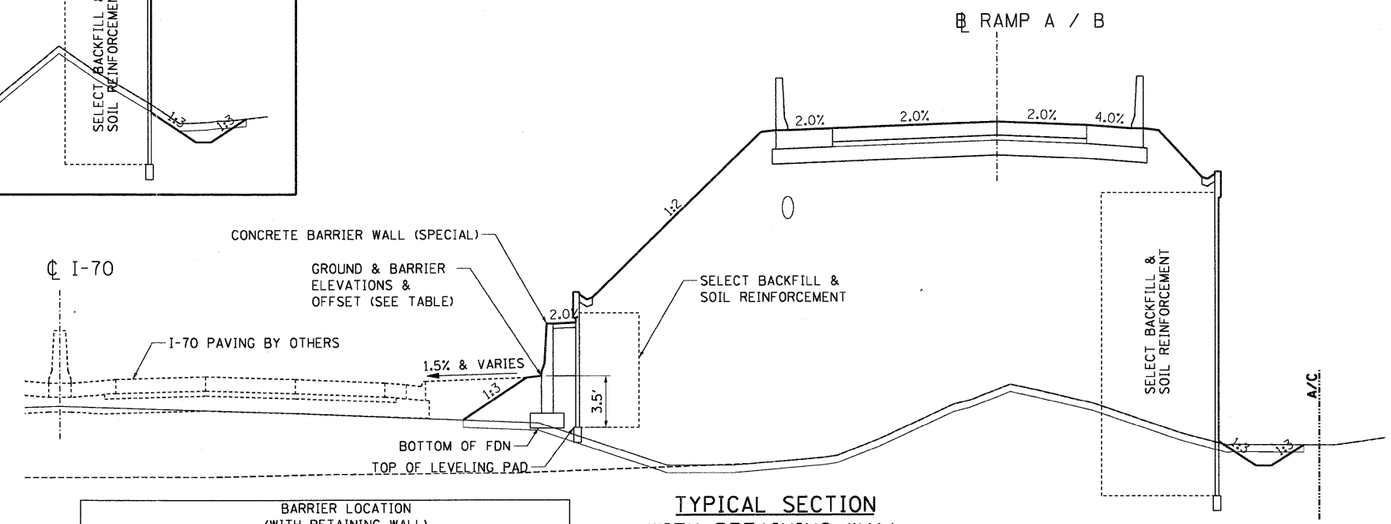
TYPICAL SECTION AT SLOPE

	BARRIER LOCATION (AT SLOPE)			
	STATION	BOTTOM OF FDN	GROUND & BARRIER ELEVATION	GROUND & BARRIER OFFSET
RAMP A	19+00.00	420.88	424.38	28.80' LT
	19+25.00	420.14	423.96	31.60' LT
	19+50.00	419.40	423.55	34.41' LT
	19+75.00	419.37	423.20	37.21' LT
	20+00.00	419.33	422.96	40.02' LT
	20+25.00	419.26	422.78	42.83' LT
	20+50.00	419.18	422.69	45.63' LT
	20+75.00	419.10	422.60	48.44' LT
	21+00.00	419.01	422.52	51.24' LT
	21+25.00	418.90	422.42	54.05' LT
	21+50.00	418.78	422.30	56.72' LT
	21+75.00	418.67	422.19	58.89' LT
	22+00.00	418.55	422.06	60.56' LT
	22+15.35	418.49	422.01	61.33' LT
	22+19.10	418.49	421.99	61.35' LT
RAMP B	53+55.80	415.76	419.25	49.09' LT
	53+75.00	415.74	419.23	48.32' LT
	54+00.00	415.72	419.21	47.31' LT
	54+25.00	415.75	419.24	46.22' LT
	54+50.00	415.77	419.28	45.03' LT
	54+75.00	415.81	419.31	43.74' LT
	55+00.00	415.84	419.35	42.34' LT
	55+25.00	415.89	419.42	40.84' LT
	55+31.62	415.90	419.44	40.42' LT



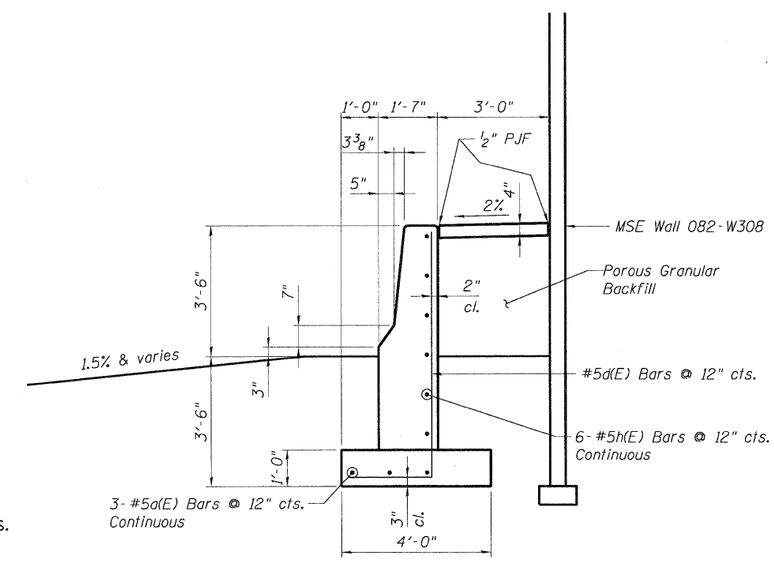
CONCRETE BARRIER WALL (SPECIAL)

(section through slope)



TYPICAL SECTION WITH RETAINING WALL

	BARRIER LOCATION (WITH RETAINING WALL)			
	STATION	TOP OF LEVELING PAD / BOTTOM OF FOUNDATION	GROUND & BARRIER ELEVATION	GROUND & BARRIER OFFSET
PR. I-70	170+00	418.49	421.99	64.42' RT
	170+25	418.41	421.91	64.42' RT
	170+50	418.34	421.84	64.42' RT
	170+75	418.26	421.76	64.42' RT
	170+95	418.20	421.70	64.42' RT
	171+00	418.18	421.68	64.42' RT
	171+25	418.06	421.56	64.42' RT
	171+50	417.94	421.44	64.42' RT
	171+75	417.82	421.32	64.42' RT
	172+00	417.70	421.20	64.42' RT
	172+15	417.63	421.13	64.42' RT
	172+25	417.58	421.08	64.42' RT
	172+34	417.54	421.04	64.42' RT
	172+50	417.46	420.96	64.42' RT
	172+75	417.34	420.84	64.42' RT
	173+00	417.21	420.71	64.42' RT
	173+25	417.09	420.59	64.42' RT
	173+40	417.01	420.51	64.42' RT
	173+50	416.96	420.46	64.42' RT
	173+70	416.86	420.36	64.42' RT
	173+75	416.84	420.34	64.42' RT
	174+00	416.71	420.21	64.42' RT
	174+25	416.59	420.09	64.42' RT
	174+50	416.46	419.96	64.42' RT
	174+75	416.36	419.86	64.42' RT
	175+00	416.25	419.75	64.42' RT
	175+25	416.15	419.65	64.42' RT
	175+50	416.05	419.55	64.42' RT
	175+75	415.94	419.44	64.42' RT
	176+00	415.84	419.34	64.42' RT
	176+25	415.80	419.30	64.42' RT
	176+50	415.75	419.25	64.42' RT



CONCRETE BARRIER WALL (SPECIAL)

(section through MSE Wall)

NOTES:

1. REINFORCEMENT BARS SHALL BE INCLUDED IN THE COST OF THE CONCRETE BARRIER WALL (SPECIAL).
2. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 706 GR 60. SEE SPECIAL PROVISIONS.
3. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.
4. LOCATE EXPANSION JOINTS AT 90 FT. INTERVALS IN WALL. HORIZONTAL REINFORCING BARS SHALL NOT PASS THROUGH EXPANSION JOINTS. JOINT SHALL BE FILLED WITH 1" PREFORMED JOINT FILLER. EXPANSION JOINTS ARE NOT REQUIRED IN THE WALL FOOTING.
5. PROVIDE NOTCH IN FOOTING AS REQUIRED FOR DRAINAGE STRUCTURES.

..\DBCONN-99-MOTIFI.DGN,..\DBCONN-10-BORDER1.DGN,..\DBCONN-11-MOTIFI.DGN,..\DBCONN-10-LEGEND1.DGN,..\DBCONN-10-LAYOUT1.DGN,..\DBCONN-05-MOTIFI.DGN,..\DBCONN-06-MOTIFI.DGN,..\DBCONN-08-MOTIFI.DGN,..\DBCONN-10-MOTIFI.DGN,..\DBCONN-03-GEOMETRICS1.DGN,..\DBCONN-10-GEOMETRICS1.DGN,..\DBCONN-10-SHT-ALIGNTIEBM
5-11-2011, 11:24:04 NEWMANMD \\FS-0044\AM\VAULT_D-TRANS_07\2202\20868-001\CIVIL\CADD\99 ALL CONTRACTS\CONN\SHEETS CONTRACT 10\DBCONN-10-SHT-105 1900.DGN