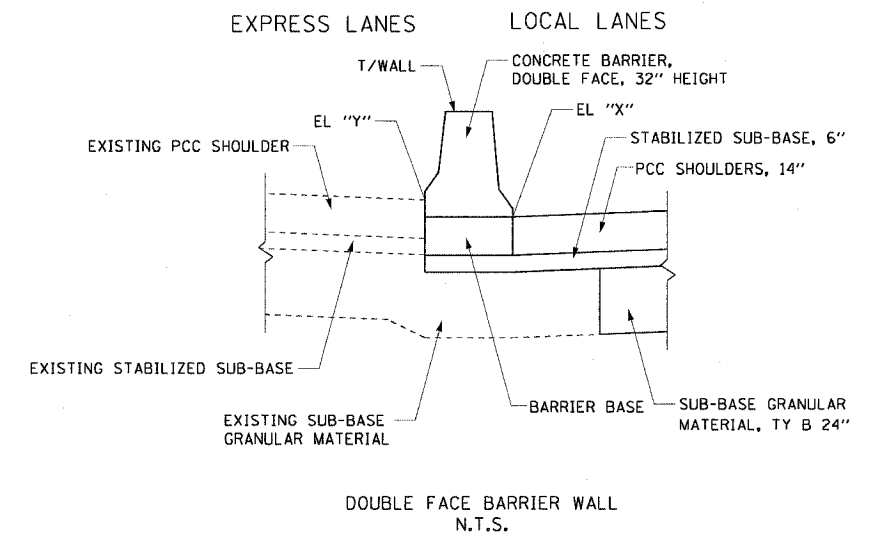


DOUBLE FACE BARRIER WALL ELEVATIONS

LOCAL LANE STATION	ELEVATION		
	"X"	"Y"	T/WALL
4474+75.00	-1.98	-1.32	1.35
4475+00.00	-1.83	-1.15	1.52
4475+25.00	-1.65	-0.93	1.74
4475+50.00	55th ST BRIDGE		
4475+75.00	55th ST BRIDGE		
4476+00.00	-0.90	-0.15	2.52
4476+25.00	-0.65	0.11	2.77
4476+50.00	-0.38	0.35	3.02
4476+75.00	-0.12	0.61	3.28
4477+00.00	0.15	0.87	3.54
4477+25.00	0.41	1.13	3.80
4477+50.00	0.68	1.38	4.05
4477+75.00	0.94	1.64	4.31
4478+00.00	1.21	1.90	4.57
4478+25.00	1.47	2.15	4.82
4478+50.00	1.74	2.41	5.08
4478+75.00	2.01	2.67	5.34
4479+00.00	2.27	2.92	5.59
4479+25.00	2.54	3.18	5.85
4479+50.00	2.80	3.44	6.11
4479+75.00	3.07	3.70	6.37
4480+00.00	3.33	3.95	6.62
4480+25.00	3.60	4.21	6.88
4480+50.00	3.86	4.47	7.14
4480+75.00	4.13	4.72	7.39
4481+00.00	4.39	4.98	7.65
4481+25.00	4.66	5.24	7.91
4481+50.00	4.93	5.49	8.16
4481+75.00	5.19	5.75	8.42
4482+00.00	5.46	6.01	8.68
4482+25.00	5.72	6.26	8.93
4482+50.00	5.99	6.52	9.19
4482+75.00	6.25	6.78	9.45
4483+00.00	6.52	7.04	9.71
4483+25.00	6.77	7.29	9.96
4483+50.00	7.04	7.55	10.22
4483+75.00	7.30	7.81	10.48
4484+00.00	7.57	8.06	10.73
4484+25.00	7.84	8.32	10.99
4484+50.00	8.10	8.57	11.24
4484+75.00	8.37	8.81	11.48
4485+00.00	8.63	9.04	11.71
4485+25.00	8.90	9.24	11.91
4485+50.00	9.15	9.43	12.10
4485+75.00	9.38	9.61	12.28
4486+00.00	9.60	9.77	12.44
4486+25.00	9.79	9.91	12.58
4486+50.00	9.95	10.03	12.70
4486+75.00	10.10	10.14	12.81
4487+00.00	10.22	10.24	12.91
4487+25.00	10.33	10.32	13.00
4487+50.00	10.41	10.38	13.08
4487+75.00	10.47	10.42	13.14
4488+00.00	10.51	10.45	13.18
4488+25.00	10.52	10.47	13.19
4488+50.00	10.52	10.46	13.19
4488+75.00	10.49	10.44	13.16
4489+00.00	10.44	10.41	13.11
4489+25.00	10.37	10.36	13.04
4489+50.00	10.28	10.29	12.96
4489+75.00	10.16	10.21	12.88
4490+00.00	10.03	10.11	12.78
4490+25.00	9.87	9.99	12.66
4490+50.00	9.69	9.86	12.53
4490+75.00	9.49	9.71	12.38
4491+00.00	9.27	9.55	12.22
4491+25.00	9.03	9.37	12.04
4491+50.00	8.77	9.17	11.84
4491+75.00	8.52	8.96	11.63
4492+00.00	8.26	8.73	11.40

LOCAL LANE STATION	ELEVATION		
	"X"	"Y"	T/WALL
4492+25.00	8.01	8.49	11.16
4492+50.00	7.75	8.23	10.90
4492+75.00	7.50	7.97	10.64
4493+00.00	7.24	7.71	10.38
4493+25.00	6.99	7.45	10.12
4493+50.00	6.73	7.20	9.87
4493+75.00	6.48	6.94	9.61
4494+00.00	6.22	6.68	9.35
4494+25.00	5.97	6.42	9.09
4494+50.00	5.71	6.16	8.83
4494+75.00	5.46	5.90	8.57
4495+00.00	5.19	5.64	8.31
4495+25.00	4.94	5.39	8.06
4495+50.00	4.68	5.13	7.80
4495+75.00	4.43	4.87	7.54
4496+00.00	4.17	4.61	7.28
4496+25.00	3.92	4.35	7.02
4496+50.00	3.67	4.09	6.76
4496+75.00	3.41	3.83	6.50
4497+00.00	3.16	3.57	6.24
4497+25.00	2.90	3.32	5.99
4497+50.00	2.65	3.06	5.73
4497+75.00	2.39	2.82	5.48
4498+00.00	2.14	2.58	5.25
4498+25.00	1.88	2.30	4.96
4498+50.00	1.63	2.02	4.69
4498+75.00	1.37	1.76	4.43
4499+00.00	1.12	1.52	4.18
4499+25.00	0.84	1.27	3.94
4499+50.00	0.58	1.02	3.69
4499+75.00	0.30	0.78	3.45
4500+00.00	0.04	0.53	3.20
4500+25.00	-0.22	0.29	2.95
4500+50.00	-0.47	0.03	2.70
4500+75.00	-0.72	-0.21	2.45
4501+00.00	-0.97	-0.47	2.20
4501+25.00	-1.19	-0.73	1.94
4501+50.00	-1.41	-0.98	1.69
4501+75.00	51st ST BRIDGE		
4502+00.00	51st ST BRIDGE		
4502+25.00	51st ST BRIDGE		
4502+50.00	51st ST BRIDGE		
4502+75.00	-2.65	-2.13	0.54
4503+00.00	-2.78	-2.27	0.39
4503+25.00	-2.88	-2.37	0.30
4503+50.00	-2.94	-2.42	0.25
4503+75.00	-2.96	-2.44	0.23
4504+00.00	-2.93	-2.41	0.26
4504+25.00	-2.85	-2.34	0.33
4504+50.00	-2.74	-2.24	0.43
4504+75.00	-2.58	-2.09	0.58
4505+00.00	-2.37	-1.90	0.77
4505+25.00	-2.12	-1.67	1.00
4505+50.00	-1.83	-1.41	1.26
4505+75.00	-1.50	-1.09	1.58
4506+00.00	-1.14	-0.74	1.93
4506+25.00	-0.78	-0.36	2.31
4506+50.00	-0.42	0.05	2.71
4506+75.00	-0.07	0.45	3.12
4507+00.00	0.29	0.82	3.48
4507+25.00	0.65	1.18	3.85
4507+50.00	1.00	1.57	4.24
4507+75.00	1.36	1.96	4.63
4508+00.00	1.72	2.34	5.01
4508+25.00	2.08	2.73	5.40
4508+50.00	2.43	3.12	5.79
4508+75.00	2.79	3.50	6.17
4509+00.00	3.15	3.89	6.56
4509+25.00	3.51	4.27	6.94
4509+50.00	3.86	4.66	7.33

LOCAL LANE STATION	ELEVATION		
	"X"	"Y"	T/WALL
4509+75.00	4.22	5.05	7.72
4510+00.00	4.58	5.43	8.10
4510+25.00	4.94	5.81	8.48
4510+50.00	5.29	6.17	8.84
4510+75.00	5.65	6.53	9.20
4511+00.00	6.01	6.88	9.55
4511+25.00	6.36	7.21	9.88
4511+50.00	6.72	7.52	10.19
4511+75.00	7.05	7.81	10.48
4512+00.00	7.35	8.07	10.74
4512+25.00	7.64	8.32	10.99
4512+50.00	7.91	8.54	11.21
4512+75.00	8.16	8.74	11.41
4513+00.00	8.39	8.92	11.59
4513+25.00	8.59	9.07	11.74
4513+50.00	8.77	9.20	11.87
4513+75.00	8.92	9.32	11.99
4514+00.00	9.05	9.41	12.08
4514+25.00	9.16	9.47	12.14
4514+50.00	9.26	9.49	12.16
4514+75.00	9.34	9.49	12.16
4515+00.00	9.39	9.47	12.14
4515+25.00	9.43	9.51	12.18
4515+50.00	9.44	9.52	12.19
4515+75.00	9.44	9.50	12.17
4516+00.00	9.43	9.45	12.12
4516+25.00	9.38	9.36	12.05
4516+33.26	9.33	9.33	12.00



NOTES:

- SEE IDOT HIGHWAY STANDARD 637001 FOR DOUBLE FACE CONCRETE BARRIER DETAILS.
- THE EDGE OF THE BARRIER WALL ALONG THE EXPRESS LANES SHOULDER SHALL MATCH THE EXISTING SHOULDER.
- ELEVATIONS ARE TAKEN AT THE TOE OF THE DOUBLE FACE BARRIER WALL.
- SEE RDT-B FOR THE CONSTRUCTION OF THE SUB-BASE GRANULAR MATERIAL UNDER THE PROPOSED DOUBLE FACE BARRIER WALL.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES)
 ROADWAY DETAILS
 DOUBLE FACE BARRIER WALL ELEVATIONS
 SCALE: NONE
 DATE: June 9, 2006
 DRAWN BY: NJH
 CHECKED BY: RMG