

DRAINAGE STRUCTURES

STRUCTURE NUMBER	STATION	OFFSET	RIM ELEVATION	NORTH INVERT ELEVATION	SOUTH INVERT ELEVATION	EAST INVERT ELEVATION	WEST INVERT ELEVATION	STRUCTURE TYPE						TEMPORARY SOIL RETENTION SYSTEM (SO FT)
								CB-TY A	CB-TY A	CB-TY A	CB-TY C	CB-TY C	MH-TY A	
								4' DIA TY 1 F OPEN (EA)	4' DIA TY 20 F&G (EA)	4' DIA TY 24 F&G (EA)	TY 20 F&G (EA)	TY 24 F&G (EA)	4' DIA TY 1 F CLOSED (EA)	
1-01	3424+23.8	31.3' LT	3.46	-	-	-2.52	-							
2-01	3427+23.3	45.0' LT	2.89	-3.41	-	-	-							
2-02	3427+66.2	39.6' LT	2.90	-	-3.60	-3.60	-1.62 (EX)							
2-03	3429+37.9	42.1' LT	1.93	-4.60	-	-	-2.99 (EX)							365
2-04	3429+46.6	41.1' LT	1.93	-	-4.68	-4.68	-3.11 (EX)							367
3-01	3431+15.8	42.7' LT	1.11	-	-	-5.61	-4.67 (EX)	1						371
4-01	3437+25.0	41.3' LT	-1.35	-	-7.53	-	-7.41 (EX)	1						352
4-02	3437+95.7	45.0' LT	-1.18	-	-	-6.93	-							336
4-03	3439+52.9	45.0' LT	0.37	-	-	-5.50	-							341
5-01	3441+71.3	45.0' LT	2.29	-	-	-3.60	-							342
6-01	3445+35.0	45.0' LT	1.87	-	-	-4.48	-							
6-02	3447+51.1	39.6' LT	0.04	-	-	-6.32	-							
6-03	3449+45.4	2.4' RT	-3.19	-	-	-9.54	-9.54							358
6-04	3449+52.8	39.2' LT	-2.24	-	-	-9.12	-							
7-01	3450+39.5	4.1' RT	-3.59	-9.80	-	-9.80	-							353
7-02	3450+46.1	4.1' RT	-3.60	-9.55	-9.55	-	-							344
7-03	3450+61.1	4.3' RT	-3.60	-	-9.48	-	-							341
7-04	3450+93.8	43.0' LT	-3.17	-9.30	-9.30	-9.30	-							
7-05	3450+92.9	4.8' RT	-3.55	-9.53	-	-9.53	-9.53							345
7-06	3452+03.5	43.0' LT	-2.63	-	-	-8.53	-							
7-07	3452+03.5	6.2' RT	-2.87	-	-8.87	-	-8.87							345
7-08	3453+26.9	43.0' LT	-1.25	-	-	-7.61	-							
7-09	3453+27.0	7.9' RT	-1.59	-	-	-7.84	-7.84							354
7-10	3450+75.6	43.0' LT	-3.10	-9.21	-	-	-							
7-11	3451+24.1	43.0' LT	-3.20	-	-9.15	-	-							
8-01	3457+60.6	51.4' LT	-1.50	-	-	-7.37	-							201
8-02	3457+60.6	12.3' RT	-1.89	-	-	-7.75	-7.75							
8-03	3457+60.6	16.9' RT	-0.28	-	-	-7.77 (NE)	-7.77							399
9-01	3459+65.7	11.8' RT	-3.54	-	-	-9.60	-9.60							348
9-02	3459+65.7	58.1' LT	-3.35	-	-	-8.27	-							176
9-03	3460+28.8	11.4' RT	-3.70	-9.98	-	-9.98	-							356
9-04	3460+37.0	11.3' RT	-3.70	-9.94	-9.94	-	-9.94							354
9-05	3460+52.0	11.2' RT	-3.68	-	-9.87	-	-							352
9-06	3460+37.1	60.4' LT	-3.59	-9.00	-9.00	-9.00	-							189
9-07	3460+22.1	59.9' LT	-3.57	-8.93	-	-	-							188
9-08	3460+52.1	60.8' LT	-3.57	-8.93	-8.93	-	-							188
9-09	3461+04.0	62.3' LT	-3.44	-	-8.70	-	-							185
9-10	3460+91.4	10.4' RT	-3.56	-9.44 (NW)	-	-9.44	-							341
9-11	3462+05.6	40.2' LT	-2.07	-	-8.20	-	-	1						
9-12	3463+25.1	5.6' RT	-0.84	-	-	-6.83	-6.83							345
9-13	3463+11.1	39.8' LT	-0.68	-	-	-6.18	-4.62 (EX)							327
10-01	3465+06.7	3.2' RT	1.24	-	-	-4.81	-4.81							347
10-02	3464+93.0	41.1' LT	1.34	-	-	-4.20	-3.4 (EX)							329
11-01	3469+24.3	2.2' RT	1.50	-	-	-4.73	-4.73							354
11-02	3469+24.3	47.0' LT	1.43	-	-	-4.51	-							203
11-03	3471+05.3	2.3' RT	-0.26	-	-	-6.38	-6.38							350
11-04	3471+05.3	47.0' LT	-0.33	-	-	-6.16	-							200
11-05	3472+98.0	2.4' RT	-2.14	-	-	-8.28	-8.28							351
11-06	3472+98.0	47.0' LT	-2.22	-	-	-8.06	-							
11-07	3473+23.3	47.0' LT	-2.32	-8.14	-	-	-							
12-01	3473+56.0	2.4' RT	-2.32	-8.62	-	-8.62	-							356
12-02	3473+74.3	2.4' RT	-2.34	-8.54	-8.54	-	-8.54							353
12-03	3473+85.0	2.3' RT	-2.32	-	-8.50	-	-							352
12-04	3473+74.3	39.0' LT	-2.09	-8.36	-8.36	-8.36	-							
12-05	3473+84.3	39.0' LT	-2.08	-	-8.32	-	-							
12-06	3474+64.0	2.1' RT	-2.06	-	-	-7.93	-7.93							341
12-07	3474+64.0	39.2' LT	-1.81	-	-	-6.61	-							
TOTALS								3	32	12	8	1	1	12,399

NOTES

- ALL STATIONS, OFFSETS AND RIM ELEVATIONS ARE REFERENCED FROM THE CENTER OF THE PROPOSED CASTING.



REVISIONS	
NAME	DATE

DS-3

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63RD STREET TO GARFIELD BLVD (SB LOCAL LANES)

DRAINAGE SCHEDULES

SCALE: NONE DRAWN BY: MDD
DATE: June 9, 2006 CHECKED BY: MS

6/5/2006 10:30 PM