I–55 DRAINAGE STRUCTURE SCHEDULE

STRUCTURE SCHEDULE

STRUCTURE	LOCATION	OFFSET	RIM (ELEV)	N. INVERT (ELEV)	W. INVERT (ELEV)	E. INVERT (ELEV)	S. INVERT (ELEV)	NE. INVERT (ELEV)	NW. INVERT (ELEV)	SE. INVERT (ELEV)	SW. INVERT (ELEV)	MANHOLES, TYPE A (EA)						CATCH BASINS, TYPE A (EA)						INLETS, TYPE A (EA)	INLETS, TYPE B (EA)					DRAINAGE STRUCTURES (EA)				MANHOLES, SANITARY (EA)	PRECAST REINFORCED CONCRETE FLARED END SECTION 12" (EA)	FLATSLAB TOP (EA) (TO BE INCLUDED IN COST OF STRUCTURE)
												4' DIA W/ TYPE 1 FRAME, OL	4' DIA W/ TYPE 1 FRAME, CL	5' DIA W/ TYPE 1 FRAME, CL	5' DIA W/ TYPE 20 F&G	6' DIA W/ TYPE 1 FRAME, CL	6' DIA W/ TYPE 20 F&G	4' DIA W/ TYPE 1 FRAME, OL	4' DIA W/ TYPE 8 GRATE	4' DIA W/ TYPE 9 F&G	4' DIA W/ TYPE 20 F&G	5' DIA W/ TYPE 1 FRAME, OL	5' DIA W/ TYPE 20 F&G	W/ TYPE 20 F&G	W/ TYPE 1 FRAME, OL	W/ TYPE 1 FRAME, CL	W/ TYPE 8 GRATE	W/ TYPE 9 F&G	W/ TYPE 20 F&G	TYPE 4 W/ (2) TYPE 20 F&G	TYPE 4, SPECIAL W/ (2) TYPE 23 F&G	TYPE 5 W/ (2) TYPE 22 F&G	8' X 3' SPECIAL W/ (2) TYPE 20 F&G	6' DIA W/ TYPE 1 FRAME, CL		
S 1-01	64+82.50 (55N)	46.35' RT	388.31			384.40																													
S 1-02	66+00.00 (55N)	44.51' RT	385.22		381.40	381.30															1						1								
S 1-03	66+50.50 (55N)	43.78' RT	384.51		380.80	380.70															1														1
S 1-04	67+00.00 (55N)	43.08' RT	383.95		380.20	380.13															1														1
S 1-05	67+92.50 (55N)	41.76' RT	383.04		379.20	379.10				379.20													1													1
S 1-06	64+90.00 (55N)	13.91' LT	387.60			383.63																					1								
S 1-07	66+00.00 (55N)	11.48' LT	384.81	381.52	381.52	381.32															1														1
S1-08	66+00.00 (55N)	16.00' LT	387.26				381.58																					1							
S 1-09	67+50.00 (55N)	42.36' RT	383.47		379.63	379.53															1														1
S 1-10	69+61.00 (55N)	39.35' RT	382.95	377.68 EX	377.68	377.68															1														1
S 1-11	67+93.00 (55N)	46.50 RT	383.56						379.30																			1							1
S 1-12	69+27.00 (55N)	39.83' RT	382.97			378.15															1														1
S 1-13	67+56.00 (55N)	8.36' LT	383.29		379.76	379.56															1														1
S 1-14	68+22.00 (55N)	11.60' LT	384.15								379.00																	1							
S 1-15	68+22.00 (55N)	7.05' LT	383.15		378.90	378.80		378.90													1														1
S 1-16	69+18.00 (55N)	8.05' LT	382.96					378.15																			1								
S 1-17	69+25.00 (55N)	3.35' LT	383.15					378.00	378.09		378.09			1																					1
S 1-18	69+25.00 (55N)	8.86' LT	382.96							378.12											1														1
S 1-19	69+85.60 (55N)	10.00' LT	383.13	378.69				377.31 EX	378.69		377.51												1													1
S1-20	69+84.00 (55N)	14.12' LT	384.90							378.75																		1							
S1-21	68+49.00 (55N)	5.87' RT	383.51			378.60			378.63		387.60			1																					1
S1-22	68+92.00 (55N)	5.77' RT	383.48		378.34			378.30						1																					1
S 2-01	74+19.50 (55N)	10.00' LT	388.20			377.04 EX		375.68 EX			375.09 EX						1																			
S 2-02	74+31.50 (55N)	6.90' LT	388.43		378.92 EX					379.24 EX					1																					
S 2-03	14+03.00 (55364E)	20.00' LT	390.60				379.97		380.70														1													
S 2-04	74+53.50 (55N)	27.73' RT	388.90			384.60			382.97 EX	383.07				1																					1
S 2-05	64+25.50 (64W55N)	12.29' RT	387.84					383.28	383.23		383.28												1													1
S 2-06	63+91.00 (64W55N)	13.00' RT	386.95		383.63			383.63														1													1
S 2-07	64+65.50 (64W55N)	10.94' RT	388.42					384.20			384.00											1													1
S 2-08	70+79.00 (55N)	39.71' RT	383.87			380.38			380.18	380.38													1													1
S 2-09	70+00.00 (55N)	38.79' RT	383.02		378.07																	1													1
S 2-10	72+22.50 (55N)	10.00' LT	385.60				379.43 EX	379.43 EX	379.23 EX													1														
S2-11	71+51.00 (55N)	61.63' RT	383.84						381.14																				1							
S2-12	74+72.50 (55N)	35.00' RT	389.06						384.80																		1								
S2-13	63+80.81 (64W55N)	13.00' RT	387.49			383.83																1													1
S2-14	84+45.00 (55S)	46.00' LT	389.41	381.30 EX						381.30							1																			
S2-15	70+73.00 (55N)	16.74' LT	385.96					375.38 EX		379.40	375.38 EX					1																				
S 3-02	26+34.00 (RAMP P)	8.00' RT	407.58					403.10			403.00											1													1
S 3-04	79+09.50 (55N)	44.00' RT	397.76								392.90																	1							1
S 3-05	77+62.50 (55N)	49.19' RT	393.13					388.44		388.44	388.34											1													1
S 3-06	66+00.00 (64W55N)	8.00' RT	390.96			386.45		386.45			386.35											1													1
S 3-07	76+35.00 (55N)	10.00' LT	391.09				386.53																					1							
S 3-08	76+35.00 (55N)	0.51' LT	391.47	386.15	383.33 EX	383.58 EX								1																					1
S 3-09	78+30.00 (55N)	9.49' LT / 12.49' LT	395.42 NW/394.40 SE				389.31																												
S 3-10	78+30.00 (55N)	0.71' LT	394.74	389.00	387.41 EX	387.87 EX								1																					
S 3-11	80+71.50 (55N)	5.66' LT	402.97					398.17			396.11 EX											1														1
S 3-12	80+67.50 (55N)	44.00' RT	403.85						398.98 EX	398.98 EX												1														1
S 4-01	81+95.50 (55N)	8.43' LT / 11.43' LT	407.97 NW/407.47 SE	402.11 EX				402.11			401.61																	1							
S 4-02	83+13.50 (55N)	7.66' LT / 10.66' LT	412.97 NW/411.96 SE							408.00 EX	407.73																	1							
S 4-03	84+21.50 (55N)	6.71' LT / 9.71' LT	417.22 NW/416.00 SE					411.46	411.12																					1					
S 4-04	85+42.50 (55N)	5.36' LT / 8.36' LT	421.88 NW/420.59 SE					416.32			416.12																	1							
S 4-05	76+66.00 (55S)	10.00' RT	407.76				403.57 EX																												
S 4-06	56+99.90 (55S70W)	10.00' RT	414.46						409.26	409.46												1														1
S 4-07	74+69.50 (55S)	11.38' RT	415.87						410.08	410.28		1																								1
S 4-09	29+36.00 (RAMP P)	8.00' RT	416.31							413.31													1													
S 4-10	27+05.00 (RAMP P)	12.12' RT	409.81								404.00																		1							
S 4-11	56+91.00 (55S70W)	31.21' RT	414.20						407.97 EX	409.00				1																					1
S 4-12	30+82.00 (RAMP P)	6.60' RT	421.22						405.03 EX		405.03 EX																									
S4-14	29+36.00 (RAMP P)	17.85' RT							412.10																											
S4-15	83+29.00 (55N)	39.80' RT	413.64						408.50 EX	408.50 EX										1																
S 5-01	86+66.00 (55N)	3.90' LT / 6.90' LT	426.39 NW/425.28 SE					421.00			420.80																	1							
S 5-02	87+76.00 (55N)	3.18' LT / 6.18' LT	430.01 NW/429.23 SE					425.30			425.10																									
S 5-03	89+05.00 (55N)	2.30' LT / 5.30' LT	434.18 NW/434.06 SE					429.81			429.61																									
S 5-04	90+06.00 (55N)	1.88' LT / 4.88' LT	437.86 NW/437.83 SE								433.63																									
S 7-01	61+51.00 (64W55N)	43.02' LT	391.25					385.98												1															
S 7-02	61+58.00 (64W55N)	43.00' LT	390.96						383.50	394.98	385.90			1																					1
S 7-04	71+03.50 (55N)	85.38' RT	396.71		382.81			384.33			393.18 EX			1																					
S 7-05	61+58.00 (64W55N)	13.00' RT	392.19				385.74		385.54													1													
S7-06	60+90.00 (64W55N)	19.83' RT	395.79					388.90			393.03																									1
S 7-09	60+50.00 (64W55N)	24.84' RT					394.85																												
S 7-10	61+02.00 (64W55N)	17.50' RT	394.42		389.15			388.13			388.33									1															1
S 8-01	79+42.00 (70E55N)	8.05' RT	408.69						402.25																		1								
S 8-02	79+42.00 (70E55N)	32.87' LT	408.05		391.73					401.00				1																					
S 8-03	81+00.00 (70E55N)	32.50' LT	405.15						393.86	400.01				1																					
S 8-04	24+05.00 (RAMP P)	17.85' RT							403.45																											
S 8-06	81+70.00 (70E55N)	3.84' RT	406.07								402.39																1								
S 8-07	81+00.00 (70E55N)	5.13' RT	406.28					401.69	401.49	401.69										1															
TOTALS												1	5	6	1	1	1	2	1	1	22	1	5	1	3	1	2	3	7	5	2	1	1	1	4	37

FILE NAME = D8TRI-76C52-sht-schedule-Drainage_05.dgn	USER NAME = searsb	DESIGNED MAN	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN CJS	REVISED -	
	PLOT SCALE = 2.000 ' / in.	CHECKED JF	REVISED -	
	PLOT DATE = 1/24/2012	DATE 1-20-12	REVISED -	

DRAINAGE SCHEDULES

SCALE: NONE | SHEET NO. 5 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	82-1-R(A), 82-1-R(B)	ST. CLAIR	629	57
• 64/998/70		CONTRACT NO. 76C52		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		