CONTRACT NO. 62896

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (1&2) WRS-1	WILL	227	102
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SSCH 01 OF 02

STRUCTURE SCHEDULE

STRUCTURE NUMBER	SHEET NUMBER	LOCATION			MANHOLES TYPE A TY 1 F CL			REINFORCED CONCRETE PIPE ELBOW, 24"	PRECAST F.E.S.				CATCH BASINS TYPE A			RIM ELEV	INVERT ELEVATIONS							
		STATION	OFFSET (FT)	SIDE	4 FT	5 FT	6 FT	24"	24"	27"	30"	36"	TY 20 F&G 4 FT	TY 20 F&G 5 FT	TY 20 F&G 6 FT		NORTH	SOUTH	EAST	WEST	SOUTH EAST	NORTH EAST	SOUTH WEST	NORTH WEST
17	DRU 3	642+75	1.5	LT		1										609.81	602.64		602.64	602.57				
18	DRU 3	642+70	1.5	RT									1			609.91				602.65				
18A	DRU 3	642+75	71.0	RT							1									603.75				
19	DRU 3	645+50	1.5	LT										1		611.02	604.20	603.95	604.95					
20	DRU 3	645+50	1.5	RT									1			611.07				604.96				
21	DRU 3	648+50	1.5	LT										1		612.06	605.95	605.70	606.45					
22	DRU 3	648+50	1.5	RT									1			612.15				606.46				
23	DRU 3	651+50	1.5	LT									1			613.33	607.94	607.44	607.94					
24	DRU 3	651+50	1.5	RT									1			613.17				607.95				
25	DRU 4	654+50	1.5	LT									1			614.57		609.55	609.55					
26	DRU 4	654+50	1.5	RT									1			614.41				609.56				
27	DRU 4	660+00	1.5	LT									1			614.48			610.99					
28	DRU 4	660+00	1.5	RT									1			614.48	610.48			610.98				
29	DRU 4	661+72	1.5	RT									1			614.25	609.47	609.72						
31	DRU 4	665+46	1.5	RT										1		612.87	607.77	608.27		608.27				
30	DRU 4	665+46	1.5	LT									1			613.03			608.28					
32	DRU 4	666+47.41	1.5	RT										1		612.71	607.55	607.55		608.05				
33	DRU 4	666+47.41	1.5	LT									1			612.74			608.06					
35	DRU 5	667+22.54	1.5	RT										1		612.63	607.26	607.26		607.76				
34	DRU 5	667+22.54	1.5	LT									1			612.63			607.77					
37	DRU 5	668+00	1.5	RT										1		612.55	606.62	606.87		607.48				
36	DRU 5	668+00	1.5	LT									1			612.43			607.49					
38	DRU 5	668+28	1.5	RT			1									612.60	605.67	605.67						
39	DRU 5	669+11.31	1.5	RT										1		612.34	606.26	606.26		606.76				
40	DRU 5	669+11.31	1.5	LT									1			612.20			606.77					
42	DRU 5	669+90.94	1.5	RT										1		612.27	606.34	606.34		606.84				
41	DRU 5	669+91.12	1.5	LT									1			612.10			606.85					
44	DRU 5	670+74.74	1.5	RT										1		612.15	606.43	606.43		606.93				
43	DRU 5	670+74.76	1.5	LT									1			612.11			606.94					
46	DRU 5	671+31.84	1.5	RT										1		612.11	606.49	606.49		606.99				
45	DRU 5	671+31.84	1.5	LT									1			612.14			607.00					
48	DRU 5	672+14.68	1.5	RT										1		612.09	606.58	606.58		607.08				
47	DRU 5	672+14.68	1.5	LT									1			612.26			607.09					
50	DRU 5	672+84.91	1.5	RT										1		612.07	606.65	606.65		607.15				
49	DRU 5	672+84.12	1.5	LT									1			612.24			607.16					
52	DRU 5	673+57.54	1.5	RT										1		612.12	606.72	606.72		607.22				
51	DRU 5	673+57.56	1.5	LT									1			612.28			607.23					
54	DRU 5	674+52.96	1.5	RT										1		612.37	606.87	606.87		607.37				
53	DRU 5	674+52.96	1.5	LT									1			612.39			607.38					
56	DRU 5	675+43.69	1.5	RT										1		612.58	607.08	607.08		607.58				
55	DRU 5	675+43.69	1.5	LT									1			612.51			607.59					
58	DRU 5	677+00	1.5	RT										1		612.93	607.42	607.42		607.92				
57	DRU 5	677+00	1.5	LT									1			612.95			607.93					
60	DRU 5	679+00	1.5	RT										1		613.59	608.34	608.13		608.63				
59	DRU 5	679+00	1.5	LT									1			613.69			608.64					
62	DRU 5	682+00	1.5	RT										1		614.56	609.56	609.49		609.99				
61	DRU 5	682+00	1.5	LT									1			614.67			610.00					
63	DRU 6	683+50	1.5	RT				1								615.43	610.06	610.05						
64	DRU 6	683+67	5.0	RT				1								615.67	610.13	610.12						
65	DRU 6	684+69	5.0	RT				1								615.97	610.46	610.46						
66	DRU 6	685+00	1.5	RT									1			615.57	610.80	610.55		611.05				
67	DRU 6	685+00	1.5	LT									1			615.59			611.06					
68	DRU 6	688+00	1.5	RT									1			616.67	612.42	611.92		612.42				
69	DRU 6	688+00	1.5	LT									1			616.98			612.43					
70	DRU 6	691+00	1.5	RT									1			617.76		613.51		614.01				
71	DRU 6	691+00	1.5	LT									1			617.88			614.02					
72	DRU 6	693+76	1.5	LT	1											618.81	612.58		612.58	612.58				
73	DRU 6	693+76	76.0	LT					1											612.59				
74	DRU 6	693+76	74.0	RT					1										613.08					
75	DRU 6	694+00	1.5	LT									1			618.90	612.68	612.68	612.93					
76	DRU 6	694+00	1.5	RT									1			618.88				612.94				
77	DRU 6	696+50	1.5	LT									1			620.96	616.03	615.78	616.03					
78	DRU 6	696+50	1.5	RT									1			620.96				616.04				
79	DRU 7	699+50	1.5	LT									1			624.70		618.27	618.27					

PARSONS BRINCKERHOFF

SMITH ENGINEERING CONSULTANTS, INC.
www.smithengineering.com

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAI ROUTE 55
US 30 (PLAINFIELD ROAD) TO 143RD STREET

DRAINAGE SCHEDULE - STRUCTURES (1 OF 2)

SCALE: 1" = 50'
DATE: 02/23/2007

DRAWN BY JPA
CHECKED BY TEH

FINAL