

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N&TS-1	McLEAN	497	177
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 70514

DRAINAGE STRUCTURE						
STRUCTURE NO.	TYPE	STATION	OFFSET	GRATE ELEV.	INVERT	
S-A	INLET TY. A, TY. 3V FR & GR	0+157.000	7.825, RT	247.252		246.211
S-B	INLET TY. B, TY. 3V FR & GR	0+157.000	7.825, LT	247.252		246.039
S-C	MH TY. A, TY. 1 CLOSED LID	0+157.000	9.800, LT	247.700		245.910
S-D	INLET TY. A, TY. 3V FR & GR	0+179.000	7.895, RT	246.432		245.380
S-E	INLET TY. A, TY. 3V FR & GR	0+190.700	8.085, LT	246.111		245.231
S-F	MH TY. A, TY. 1 CLOSED LID	0+190.700	10.000, LT	246.320		245.130
S-G	INLET TY. A, TY. 3V FR & GR	0+219.600	8.556, LT	245.709		244.766
S-H	INLET TY. B, TY. 3 FR & GR	0+225.620	8.656, LT	245.696		244.638
S-I	INLET TY. A, TY. 3V FR & GR	0+231.600	8.752, LT	245.706		244.766
S-J	MH TY. A, TY. 1 CLOSED LID	0+225.620	10.600, LT	245.890		244.460
S-K	INLET TY. B, TY. 3V FR & GR	0+217.000	8.520, RT	245.722		244.658
S-L	INLET TY. A, TY. 3V FR & GR	0+231.600	8.760, RT	245.706		244.660
S-M	INLET TY. B, TY. 3 FR & GR	0+225.620	8.661, RT	245.696		244.577
S-N	MH TY. A, TY. 1 CLOSED LID	0+225.620	5.600, RT	245.759		244.502
S-O	MH TY. A, TY. 1 CLOSED LID	0+235.200	10.800, LT	245.900		244.099
S-P	INLET TY. A, TY. 3V FR & GR	0+261.000	9.245, RT	246.104		245.223
S-Q	INLET TY. A, TY. 3V FR & GR	0+272.000	9.413, LT	246.401		244.900
S-R	RCP PIPE TEE, TY. 8 GR	0+272.190	16.000, RT	245.000		

DRAINAGE PIPE						
PIPE NO.	FROM	TO	LENGTH (M)	TYPE	SLOPE (%)	TRENCH BACKFILL (CM)
S1	S-A	S-B	14.2	SS CL. A, TY 1 300	1.00	5.1
S2	S-B	S-C	1.4	SS CL. A, TY 1 300	3.50	0.2
S3	S-C	S-F	32.5	SS CL. A, TY 1 375	2.30	1.8
S4	S-E	S-F	1.3	SS CL. A, TY 1 300	2.00	0.1
S5	S-F	S-J	33.8	SS CL. A, TY 1 375	1.76	2.0
S6	S-G	S-H	5.3	SS CL. A, TY 1 300	1.00	1.1
S7	S-I	S-H	5.3	SS CL. A, TY 1 300	1.00	1.1
S8	S-H	S-J	1.4	SS CL. A, TY 1 375	2.00	0.1
S9	S-J	S-O	8.4	SS CL. A, TY 2 450	2.51	0.0
S10	S-D	S-K	37.2	SS CL. A, TY 1 300	1.86	9.5
S11	S-K	S-N	8.1	SS CL. A, TY 1 375	1.00	2.7
S12	S-L	S-M	5.3	SS CL. A, TY 1 300	1.00	1.5
S13	S-M	S-N	1.6	SS CL. A, TY 1 375	2.81	0.6
S14	S-N	S-O	17.8	SS CL. A, TY 1 375	1.00	6.0
S15	S-O	FL. END	18.6	SS CL. A, TY 2 600	12.70	0.0
S16	S-P	FL. END	8.8	SS CL. A, TY 1 300	1.04	0.1
S17	S-Q	FL. END	8.2	SS CL. A TY 1 300	12.56	0.4

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>SIX POINTS RD DRAINAGE STRUCTURE AND PIPE SCHEDULE</p> <p>DRAWN BY MAC CHECKED BY PMH</p> <p>DATE 05-27-09</p>