

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	DN&TS-1	McLEAN	497	171
STA. 0+350.000		TO STA. 0+515.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				

DRAINAGE STRUCTURE					
STRUCTURE NO.	TYPE	STATION	OFFSET	GRATE ELEV.	INVERT
M-A	INLET TY. A, TY. 3V FR & GR	0+381.000	8.425, RT	251.489	250.760
M-B	INLET TY. B, TY. 3V FR & GR	0+355.300	8.425, RT	251.629	250.555
M-C	INLET TY. B, TY. 3V FR & GR	0+355.300	12.076, LT	251.575	250.344
M-D	INLET TY. B, TY. 3V FR & GR	0+379.300	16.215, LT	251.366	250.160
M-E	INLET TY. A, TY. 3 FR & GR	0+434.500 (SIX PTS.)	6.025, RT	251.188	250.113
M-F	INLET TY. A, TY. 3 FR & GR	0+448.000 (SIX PTS.)	6.025, RT	251.195	250.131
M-G	INLET TY. B, TY. 3 FR & GR	0+440.818 (SIX PTS.)	6.025, RT	251.172	249.975
M-H	INLET TY. B, TY. 3 FR & GR	0+419.465	20.857, RT	251.159	249.773
M-I	MH TY. A, TY. 8 GRATE	0+422.694	27.058, RT	251.170	249.679
M-J	MH TY. A, TY. 8 GRATE	0+430.500	22.505, RT	250.970	249.491
M-K	INLET TY. B, TY. 3 FR & GR	0+430.025	12.400, RT	251.013	248.987
M-L	MH TY. A, TY. 1 CL. LID	0+428.500	6.500, RT	251.241	248.868
M-M	INLET TY. B, TY. 3 FR & GR	0+451.000	8.586, RT	251.158	249.917
M-N	INLET TY. A, TY. 3 FR & GR	0+454.600	8.442, RT	251.161	250.063
M-O	INLET TY. A, TY. 3 FR & GR	0+454.600	15.254, LT	251.060	249.960
M-P	INLET TY. B, TY. 3 FR & GR	0+451.000	15.377, LT	251.057	249.814
M-Q	MH TY. A, TY. 1 CL. LID	0+421.500	16.502, LT	251.130	248.608

DRAINAGE PIPE							
PIPE NO.	FROM	TO	LENGTH (M)	TYPE	SLOPE (%)	TRENCH BACKFILL (CU M)	
M1	M-A	M-B	25.0	SS CL. A, TY 1 300	0.70	6.4	
M2	M-B	M-C	18.7	SS CL. A, TY 1 300	0.97	7.1	
M3	M-C	M-D	23.5	SS CL. A, TY 1 300	0.70	8.4	
M4	M-E	M-G	5.4	SS CL. A, TY 1 300	2.00	1.8	
M5	M-F	M-G	6.3	SS CL. A, TY 1 300	2.00	2.1	
M6	M-G	M-H	12.7	SS CL. A, TY 1 300	1.00	5.9	
M7	M-H	M-I	6.4	SS CL. A, TY 1 375	1.00	0.3	
M8	M-I	M-J	7.9	SS CL. A, TY 2 375	2.00	2.7	
M9	M-J	M-K	9.5	SS CL. A, TY 2 375	4.99	1.0	
M10	M-K	M-L	4.6	SS CL. A, TY 2 375	1.00	9.0	
M11	M-M	M-L	21.5	SS CL. A, TY 2 300	4.19	18.4	
M12	M-N	M-M	2.9	SS CL. A, TY 1 300	4.00	1.0	
M13	M-O	M-P	2.9	SS CL. A, TY 1 300	4.00	0.9	
M14	M-P	M-Q	28.4	SS CL. A, TY 2 300	3.72	25.8	
M15	M-L	M-Q	22.9	SS CL. A, TY 2 450	1.00	55.0	

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		MORRIS AVENUE STORM SEWER TABULATIONS DRAWN BY MAC CHECKED BY PMH DATE 05-27-09