

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	J16R-4	DEKALB	416	69
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DESCRIPTION	STATION		DIA. PIPE INCHES	STORM SEWER TYPE	LENGTH FEET	PIPE INVERT ELEVATION		SLOPE OF SECTION FT/FT	WEIR, LID, or GRATE ELEVATION		60242700		60242800	60221100	54244405
	FROM	TO				UPSTREAM	DOWNSTREAM		UPSTREAM	DOWNSTREAM	INLETS # 3 EACH	SPECIAL TYPE # 4 EACH	MANHOLES TYPE A 5'-DIA, TIF CL EACH	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546 EACH	
FLUSH INLET to I 90	860+25	857+80	24	2	242	735.00	734.00	0.41%	740.50	739.25					1
I 90 to MH S1	857+82	856+65	30	2	117	734.00	733.80	0.17%	739.25	738.44	1				
FLUSH INLET to I 89	261+50	260+50	24	1	95	734.35	733.90	0.47%	737.02	737.11					1
I 89 to MH S1	856+37	856+65	30	2	23	733.90	733.80	0.43%	737.11	738.44		1			
MH S1 to MH S2	856+61	856+63	36	1	70	733.80	733.65	0.21%	738.44	738.24			1		
FLUSH INLET to MH S2	857+31	856+63	24	2	64	733.90	733.80	0.16%	736.92	738.24					1
MH S2 to I 104	856+63	856+39	30	1	24	733.70	733.50	0.83%	738.24	736.55			1		
I 104 to Outlet	259+50	258+50	36	1	98	733.50	733.36	0.14%	736.55	733.36	1				
Total											2.0	1.0	2.0	3.0	

DESCRIPTION	STATION		550A0120 24" CLASS		550A0410 CLASS A	550A0430 30" CLASS A		X0322125	X0322127	X0322089	54213681	20800150
	FROM	TO	TYPE 1 (feet)	TYPE 2 (feet)	WATER QUALITY (feet)	TYPE 2 (feet)	WATER QUALITY (feet)	WATER QUALITY (feet)	WATER QUALITY (feet)	PRC FLAR END SEC 36"	TRENCH BACKFILL (cu yd)	
										EACH		
FLUSH INLET to I 90	860+25	857+80			242.0							24.61
I 90 to MH S1	857+82	856+65					117.0					30.46
FLUSH INLET to I 89	261+50	260+50	95.0									4.03
I 89 to MH S1	856+37	856+65						23.0				5.21
MH S1 to MH S2	856+61	856+63							70.0			10.44
FLUSH INLET to MH S2	857+31	856+63			64.0							14.09
MH S2 to I 104	856+63	856+39						24.0				3.81
I 104 to Outlet	259+50	258+50							98.0	1.0		17.43
Total			95.0	242.0	64.0		117.0	47.0	168.0	1.0		110.1

PLOT DATE = Wed Sep 14 13:07:18 2005
 PLOT SCALE = 50.0000 / IN.
 USER NAME = Jordanhd