

DRAINAGE SCHEDULE FOR BIKE PATH

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	MCLEAN	310	36
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
* (57-4)R, HBY, HBR, (57-4)BIDM CONTRACT #70757				

PIPE NUMBER	FROM STRUCTURE	INVERT ELEVATION	TO STRUCTURE	INVERT ELEVATION	PIPE SLOPE %	STORM SEWER CLASS A, TY 1 300 mm (M)	STORM SEWER CLASS A, TY 1 450 mm (M)	STORM SEWER CLASS A, TY 2 600 mm (M)	STORM SEWER CLASS A, TY 2 900 mm (M)	PIPE CULVERT CLASS A, TY 1 375 mm (M)	PIPE CULVERT CLASS A, TY 6 600 mm (M)	PIPE CULVERT TY3 REINF. CONC-ARCH EQUIV RND SZ 375 mm (M)
P-123	B-5	264.982	B-4	264.962	0.59	3.4						
P-124	B-4	264.962	B-3	264.588	0.60			62.6				
P-125	B-3	264.588	B-2	263.930	0.60			109.8				
P-126	B-2	263.900	B-1	263.788	0.63				17.9			
P-127	B-7	264.970	B-6	264.400	1.50	38.0						
P-128	B-8	264.480	B-6	264.400	1.00		8.0					
P-129	B-9	264.860	B-6 B-6 OUT	264.400 264.320	0.80		57.2					
P-130	B-15	264.273	B-14	263.985	1.26					22.9		
P-131	B-13	263.970	B-12	263.547	0.56						84.5	
P-132	B-11	263.482	B-10	263.357	0.65					19.2		
TRAILHEAD												
P-133	B-16	265.591	B-17	265.574	0.49							3.5
BIKE PATH SUB-TOTAL						41.5	65.5	172.5	18.0	42.0	84.5	3.5
GRAND TOTAL						SEE NOTE	SEE NOTE	172.5	18.0	SEE NOTE	84.5	3.5

NOTE: SEE I-55 DRAINAGE SCHEDULES FOR GRAND TOTALS.

STRUCTURE NUMBER	STATION	OFFSET	LT/RT	MANHOLES TY A 1.5 m W/TY 1 FR & CLOSED LID (EACH)	MANHOLES TY A 1.5 m WITH SPEC GR (EACH)	INLET TYPE A W/SPEC GR (EACH)	PRECAST REINF CONC FLD END 900 mm (EACH)	PRECAST REINF CONC FLD END 375 mm (EACH)	PRECAST REINF CONC FLD END 450 mm (EACH)	PRECAST REINF CONC FLD END 600 mm (EACH)	PRECAST REINF CONC FLD END-ARCH EQUIV 375 mm (EACH)	CONNECT TO EXISTING PIPE	RIM ELEVATION	PRCST REINF CONC FLAT SLAB TOP STD 602601 (EACH)
B-1	+133.148	7.640	RT				1							
B-2	+133.235	10.958	LT		1							1	267.124	
B-3	+244.565	8.000	LT	1									266.645	
B-4	+308.810	5.733	LT	1								1	266.442	1
B-5	+313.047	3.343	LT			1							265.739	
B-6	+598.965	2.646	LT		1							1	266.157	1
B-7	+560.000	2.971	LT			1							265.890	
B-8	+599.061	6.367	RT			1							265.250	
B-9	+654.167	5.013	LT						1					
B-10	+059.544	4.877	RT					1						
B-11	+075.564	5.773	LT					1						
B-12	+084.709	19.839	LT							1				
B-13	+660.490	10.676	LT							1				
B-14	+662.000	8.051	LT					1						
B-15	+680.000	6.220	RT											
TRAILHEAD														
B-16	9+011.587	3.557	LT								1			
B-17	9+011.998	3.711	RT								1			
BIKE PATH SUB-TOTAL				2	2	3	1	4	1	2	2	3	--	2
GRAND TOTAL				2	2	3	1	4	1	2	2	3	--	2

- THE COST OF CONNECTING THE PROPOSED STRUCTURE TO THE EXISTING PIPE WILL BE INCLUDED IN THE COST OF THE MANHOLE.
- FOR INFORMATION ONLY. COST INCLUDED IN MANHOLES OF THE TYPES SPECIFIED.

REVISED	DATE	BY
LA	05/04/04	JH
LAYOUT	03/15/04	JH
DRAWN	03/15/04	JH
CHECKED	03/18/04	DJH

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 55
SECTION (57-4)R, HBY, HBR, (57-4)BIDM
MCLEAN COUNTY

DRAINAGE SCHEDULE
FOR BIKE PATH

REVISIONS	
NAME	DATE

HANSON

JOB NO.
94S2063

DATE
8/20/2009