

I-55 DRAINAGE SCHEDULE

LOCATION			DESCRIPTION	PIPE CULVERT REMOVAL	REMOVE CONC END SECTION	INLET REMOVAL	PIPE CULVERT CL. A TY 1 24" ERS	PIPE CULVERT CL. D TY 1, 15" TEMP	STORM SEWER CLASS A, TY 2 24"	STORM SEWER CLASS A, TY 2 36"	STORM SEWER CLASS A, TY 2 48"	PRECAST REINF. FLARED END SEC 24"	PRECAST REINF. FLARED END SEC 36"	PRECAST REINF. FLARED END SEC 48"	INLET BOX TYPE C 24 542511 1:06	INLET BOX TYPE G 24 542531	END SECTION 24" ERS 1:6 542011	TRAV. GRATE FOR CONC END SEC	CONC COLLAR	TRENCH BACKFILL	CATCH BASIN TY A 4' DIA W MED INLET 604101	
STA	U/R	SIDE		FOOT	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	EACH	CU YD	EACH	
822+00	RURAL	SB	INSTALL NEW CROSSROAD PIPE						80.0			1			1					14		
29+49	RURAL	SB	REPLACE 1 PIPE SECTION, EXTEND AND WEST END SECTION	8.0	1					16.0			1						1			
29+51	RURAL	SB	REPLACE 3 PIPE SECTIONS AND WEST END SECTION	24.0	1					24.0			1						1			
43+00	RURAL	SB	EXTEND AND REPLACE END SECTION		1				6.0			1							1			
57+20	RURAL	SB	EXTEND AND REPLACE END SECTION		1						4.0			1					1			
57+20	RURAL	NB	EXTEND AND REPLACE END SECTION		1					5.0				1					1			
69+00	RURAL	NB/MEDIAN	EXTEND PIPE. REPLACE END SECTION & MEDIAN INLET		1	1			10.0			1			1				2			
83+00	RURAL	NB	EXTEND AND REPLACE END SECTION		1				10.0			1							1			
91+50	URBAN	MEDIAN	TEMP PIPE CULVERT STAGE 1 TEMP CROSSOVER					134.0														
91+50	URBAN	MEDIAN	TEMP PIPE CULVERT STAGE 2 TEMP CROSSOVER					134.0														
95+00	URBAN	NB	REPLACE 1 PIPE SECTION AND EAST END SECTION	8.0	1				8.0			1							1			
123+00	URBAN	MEDIAN	EXTEND PIPE AND REPLACE INLET BOX			1			8.0						1				1			
127+00	URBAN	MEDIAN	TEMP PIPE CULVERT STAGE 1 TEMP CROSSOVER					108.0														
129+76	URBAN	SB	REMOVE INLET, CULVERT AND END SECTION	33.4		1																
129+80	URBAN	NB	REMOVE INLET, CULVERT AND END SECTION	32.4		1																
146+56	RURAL	SB	REMOVE INLET, CULVERT AND END SECTION	31.2		1																
146+56	RURAL	NB	REMOVE INLET, CULVERT AND END SECTION	34.4		1																
163+90	RURAL	SB/MEDIAN	REPL 1 PIPE AND END SEC, EXTEND MEDIAN PIPE	8.0	1	1			17.0			1				1			2			
178+00	RURAL	SB	REPLACE END SEC, REMOVE AND REPLACE MEDIAN INLET		1	1						1							1		1	
192+50	RURAL	SB	EXTEND AND REPLACE MEDIAN INLET		1	1			28.0			1			1				2			
200+00	RURAL	SB	EXTEND AND REPLACE END SECTION & MEDIAN INLET		1	1			10.0			1			1				2			
219+00	RURAL	SB	EXTEND AND REPLACE MEDIAN INLET			1			9.0						1				1			
231+35	RURAL	MEDIAN	REMOVE AND REPLACE MEDIAN INLET			1															1	
274+00	RURAL	MEDIAN	EXTEND AND REPLACE MEDIAN INLET			1			11.0							1			1			
308+00	URBAN	NB/SB	INSTALL NEW CROSSROAD PIPE	175.0	2	1	131.0										4	69.7		25.9		
317+00	URBAN	NB/SB	INSTALL NEW CROSSROAD PIPE	186.0	2	1	181.0										4	69.7		31.7		
326+00	URBAN	SB	INSTALL NEW CROSSROAD PIPE	84.0	1	1	84.0										2	34.8		8.8		
339+00	URBAN	NB	REMOVE PIPE AND END SECTION	48.0	1															18.5		
URBAN TOTALS				566.8	7	6	396.0	376.0	37.0	0.0	0.0	2	0	0	1	0	10	174	2	85	0	
RURAL TOTALS				105.6	11	10			181.0	40.0	9.0	8	2	2	5	2	0	0	17	14	2	
TOTALS				672.4	18	16	396.0	376.0	218.0	40.0	9.0	10	2	2	2	6	2	10	174	19	98.9	2

FIELD TILE TREATMENT

LOCATION	OFFSET	URBAN RURAL	STORM SEWER SPECIAL 8"	STORM SEWER REMOVAL 8"	STORM SEWER SPECIAL 10"	STORM SEWER REMOVAL 10"	STORM SEWER CL A TY 5, 18"	STEEL CASING 20"	FIELD TILE JUNCTION VAULT 2' DIA	FIELD TILE JUNCTION VAULT 4' DIA	REMOVING INLET	JUNCTION VAULT ** OUTLET FLOWLINE
			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH
44+00	146' RT	RURAL	10	10					1		1	654.59
63+20	146' RT	RURAL	15	15					1		1	655.32
136+49.86	238.07' LT	URBAN								1		636.43
136+41.04	169.46' LT	URBAN					78			1		636.43
136+41.04	175.54' RT	URBAN					340			1		636.41
136+86.00	160' LT TO 160' RT	URBAN						320				
136+87.00	160' LT TO 160' RT	URBAN						320				
136+48.00	248.44' RT	URBAN					70			1		636.41
82+50	146' LT	URBAN	25	25					1		1	656.00
236+50	146' RT	RURAL	10	10					1		1	626.10
221+52	146' LT	RURAL	25	25								
253+00	146' RT	URBAN			10	10						
URBAN TOTAL			25	25	10	10	488	640	1	4	1	
RURAL TOTAL			60	60	0	0	0	0	3	0	3	
TOTAL			85	85	10	10	488	640	4	4	4	

URBAN/RURAL SPLIT IS AS FOLLOWS: RURAL: STA 20+36 TO 70+34 AND STA 137+06 TO 251+43
 URBAN: STA 70+34 TO 137+06 AND STA 251+43 TO 348+00

- *STA EQ - 837+62.49 (BK) = 20+34.08(AH)
- *STA EQ - 89+98.64 (BK) = 90+00.04 (AH)
- *STA EQ - 175+99.67 (BK) = 176+00.14 (AH)
- *STA EQ - 290+00.00 (BK) = 290+00.16 (AH)

**FLOWLINE ELEVATIONS ARE BASED ON EXISTING PLANS AND SHALL BE FIELD VERIFIED BEFORE ORDERING MATERIALS.

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(53-5)R&I	LIVINGSTON	722	50
CONTRACT NO. 66B64				

SCALE: SHEET 15 OF 22 SHEETS STA. TO STA.