

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1441	DO-00059-00-BR	KANE	154	9
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STORM SEWER AND DRAINAGE STRUCTURE SCHEDULE

STR. NO.	UP	STR. NO.	DOWN	PIPE NO.	CATCH BASINS, SPECIAL	INLETS, TYPE A, TYPE 4 FRAME AND GRATE	INLETS, TYPE A, SPECIAL, WITH SPECIAL FRAME AND GRATE	DROP MANHOLES, TYPE A2-2, 4"-DIAMETER, SPECIAL FRAME AND LID	DROP MANHOLES, TYPE A2-3, 5"-DIAMETER, SPECIAL FRAME AND LID	STORM SEWERS, T1, RCP, CLASS IV 12"	STORM SEWERS, T1, RCP, CLASS IV 18"	STORM SEWERS, T2, RCP, CLASS III 12"	STORM SEWERS, T3, RCP, CLASS IV 12"	STORM SEWERS, T4, RCP, CLASS V 18"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	TRENCH BACKFILL
					EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
1	2	1				1						76.6					17.2
3	2	2				1						30.0					6.7
2	6	3		1								30.5					8.6
4	5	4				1						62.0					14.4
5	6	5		1											8.5		2.4
6	7	6					1			7.5			39.7				23.7
15	16	7				1									31.2		8.2
18	19	8		1												30.2	8.6
16	20	9		1											30.0		8.4
19	20	10		1												8	2.6
20	21	11						1		7.3			39.2				34.1
TOTALS:					5	1	3	1	1	7.5	7.3	199.1	39.7	39.2	69.7	38.2	134.9

NOTE: TRENCH BACKFILL NOT CALCULATED WITHIN LIMITS OF POROUS GRANULAR EMBANKMENT FOR THE BRIDGE AND UNDER THE RIVERWALK.

RIVERWALK DRAINAGE SCHEDULE

STR. NO.	UP	STR. NO.	DOWN	PIPE NO.	SIDEWALK DRAIN	DOWNSPOUT CONNECTION	PIPE DRAINS 4" (SPECIAL)	PIPE DRAINS 6" (SPECIAL)
					EACH	EACH	FOOT	FOOT
A	B	1		1			4.4	
C	D	2		1			17.7	
D	G	3		1			10.0	
E	G	4		1			9.1	
F	E	5		1			23.5	
G	H	6						8.6
I	J	7			1		5.0	
J	K	8					20.0	
TOTALS:					5	1	89.7	8.6

DRAINAGE REMOVAL SCHEDULE

FROM STATION	TO STATION	STORM SEWER REMOVAL 8"	STORM SEWER REMOVAL 10"	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	STORM SEWER REMOVAL 18"	REMOVING MANHOLES	REMOVING INLETS	MANHOLES TO BE ADJUSTED	INLETS TO BE ADJUSTED
		FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH
9+50.00	9+90.00								1	3
10+60.00	11+70.00	87.4	100.9	5.3			2	4		
13+70.00	14+70.00			23.4	53.5	81.0	2	2		
PROJECT TOTAL:		87.4	100.9	28.7	53.5	81.0	4	6	1	3

WATER MAIN AND SERVICE ITEMS AND REMOVALS SCHEDULE

FROM STATION	TO STATION	DUCTILE IRON WATER MAIN 6"	DUCTILE IRON WATER MAIN 8"	DUCTILE IRON WATER MAIN 10"	WATER SERVICE LINE 3/4"	VALVE VAULTS 4"-DIAMETER	VALVE BOXES 6"	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	WALL HYDRANTS	FIRE HYDRANTS TO BE REMOVED	VALVE VAULTS TO BE ADJUSTED
		FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH
11+65.00	11+75.00	26.5	120.9		56.7	2	1		1		2
13+80.00	13+85.00	223.8	13.4	471.9	23.9	4	10	2	1	2	1
PROJECT TOTAL:		250.3	134.3	471.9	80.6	6	11	2	2	2	3

WATER MAIN AND SERVICE ITEMS AND REMOVALS SCHEDULE

FROM STATION	TO STATION	WATER VALVES 6"	TAPPING VALVES AND SLEEVES 8"	TAPPING VALVES AND SLEEVES 10"	GATE VALVES 8"	GATE VALVES 10"	CORPORATION STOPS 3/4"	CURB STOP AND BOX 3/4"	STOP VALVE 3/4" AND BOX	DRINKING FOUNTAIN RELOCATED
		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
11+65.00	11+75.00	1	1		1		1	1	1	
13+80.00	13+85.00	10	1	2	1	2	1	1	1	1
PROJECT TOTAL:		11	2	2	2	2	2	2	2	1

SANITARY SEWER ITEMS AND REMOVALS SCHEDULE

FROM STATION	TO STATION	SANITARY SEWER PVC (D3034) SDR 26 8"	SANITARY SEWER 8" TYPE 2 DUCTILE IRON, CL 52	SANITARY SEWER REMOVAL 8"	MANHOLES, SANITARY WITH SPECIAL FRAME AND CLOSED LID	SANITARY MANHOLES TO BE REMOVED
		FOOT	FOOT	FOOT	EACH	EACH
11+65.00	11+75.00		155.0	162	1	
13+80.00	13+85.00	74.5		80	2	1
PROJECT TOTAL:		74.5	155.0	242	3	1

SOIL EROSION AND SEDIMENT CONTROL ITEMS

FROM STATION	TO STATION	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	INLET FILTERS	STABILIZED CONSTRUCTION ENTRANCE	TURBIDITY CURTAIN
		SQ YD	POUND	FOOT	EACH	SQ YD	SQ YD
8+10.25	11+55.24	214.3	14.9	92.6	12		
11+55.25	13+97.14				8		
13+97.14	16+35.67				6		
11+25.24	12+85.00	484.1	33.7	107.5			350.2
12+65.00	14+60.00	739.2	51.4	639.9		260.0	377.8
PROJECT TOTAL:		1437.6	100.0	840.0	25	260.0	728.0

NOTES:  
1. FOR ITEMS LOCATED WITHIN BRIDGE OMISSION, STA. 11+55.24 TO STA. 13+97.14, SEE STRUCTURE PLANS  
2. FOR LIGHTING ITEMS, SEE ELECTRICAL PLANS

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION WILSON STREET DRAINAGE, UTILITIES AND EROSION CONTROL SCHEDULES
NAME	DATE	

SCALE: NTS  
DATE 07/28/2006  
DRAWN BY WAJ  
CHECKED BY AKK