

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	1 VBR	BUREAU	72	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SANITARY SEWER SCHEDULE

LOCATION		ELEVATION			MANHOLES SANITARY 4' DIA W' TY 1 FRAME C.L.	SANITARY SEWER PVC (C-900) 18"	PVC SANITARY SEWER 18"	STEEL CASING PIPE 24" BORED & JACKED
STATION	OFFSET	INV. IN	INV. OUT	RIM.	EACH	FOOT	FOOT	FOOT
29+47	18' LT	480.65	480.55	491.50	1		48	
29+47	30.5' RT	477.99	476.99	490.50	1		114	
30+59	58.5' RT	470.14	468.14	477.00	1		77	
31+36	51' RT	463.84	461.84	472.50	1			
32+06.5	50' RT					141		107
32+77.4	49.5' RT	452.65	450.65	465.00	1			
TOTAL					5	141	240	107

WATERMAIN SCHEDULE

LOCATION		DUCTILE IRON WATER MAIN 10"	DUCTILE IRON WATER MAIN 4"	DI WM FITTING 10" 45 DEG BEND	DI WM FITTING 10" 22 1/2 DEG BEND	DI WM FITTING 10" 11 1/4 DEG BEND	STN. STL. TAP. VALVE AND SLEEVES 10"	STN. STL. TAP. VALVE AND SLEEVES 4"	STEEL CASING PIPE 16" BORED & JACKED	COUPLING	WATER VALVES 10"	ADJUST WATER VALVES 4"	DIWM FITTING 10" x 10" TEE	6" GATE VALVE & BOX	DIWM FITTING 10" x 6" REDUCER	DIWM FITTING 6" x 2" REDUCER	DIWM FITTING 10" x 4" REDUCER	CUT & CAP EXIST. 10" WATER MAIN
STATION	OFFSET	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
29+38	26' RT						1											1
29+38	37' RT	11		2	1													
30+57.5	92' RT	124				1												
31+38	72.5' RT	82.5									1							
32+60	79.5' RT	122							104		1							
32+95	96.5' LT	152.5		2														
33+01.5	56' RT	25.5											1				1	
33+03	81.5' RT	42.5		2														
33+43	98.5' LT	40								1				1	1	1		
33+46	54' RT		44					1		1								
33+47	67' RT											1						
TOTAL		600	44	6	1	1	1	1	104	2	2	1	1	1	1	1	1	1

STORM SEWER SCHEDULE

LOCATION		ELEVATION			INLET TY. A WITH TY. 3 F & G	INLET TY. B WITH TY. 3 F & G	INLETS TO BE ADJUSTED W' NEW TY. 3 F & G	STORM SEWER CLASS A TYPE 2 12"	STORM SEWER CLASS A TYPE 2 24"	REMOVE EXIST MANHOLE	STORM SEWER REMOVAL 12"	SANITARY MANHOLES TO BE RECONSTR.	MANHOLES TY. A 5' DIA TYPE 8 GRATE	MANHOLES TY. A 5' DIA W' TY 1 FRAME C.L.
STATION	OFFSET	INV. IN	INV. OUT	RIM.	EACH	EACH	EACH	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH
28+40	23' LT	488.71	488.61	492.04		1	1	3	89.5					
28+40.5	24.0' RT		488.88	491.88			1	85						
28+92	31' RT									1				
29+24.5	25' LT	487.35	487.25	492.50										1
29+24.5	14.44' LT	487.48	487.38	490.75	1	1					5	1		
29+24.5	14' RT	487.72	487.62	490.79			1	39						
29+30	31.5' RT									1				
30+51.5	28' LT	484.20	480.20	490.50					128					1
31+25	29' LT	477.00	466.00	484.45					74					1
31+52.5	29' LT	465.00	464.90	469.80					28				1	
31+52.5	41.5' RT	463.54		468.10					70				1	
33+50	41' RT	455.25	455.15	481.25										1
TOTAL					1	2	3	127	389.5	2	5	1	2	4

SCHEDULE
OF QUANTITIES