STORM SEWER SCHEDULE

PIPE	LOCATION	U/S INVERT	D/S INVERT	SLOPE %	STORM SEWER 12" TYP 1	12" TYP 2	15" TYP 2	24" TYP 2	27" TYP 2	30" TYP 1	33" TYP 2	36" TYP 2	42" TYP 1	42" TYP 2	48" TYP 1	48" TYP 2
P1	MH S6 TO FES S1	666.00	665.33	0.25												267
P5	INL S5 TO MH S6	671.62	671.50	1.00		12										
P6	INL S2 TO INL S5	672.41	672.28	1.00	13											
P7	INL S3 TO INL S4	672.42	672.28	1.00	14											
P8	INL S4 TO INL S5	672.28	671.91	1.00	37											
P9	MH S10 TO MH S6	666.72	666.00	0.26												280
P10	INL S9 TO MH S10	670.65	670.60	1.00		5										
P11	INL S8 TO INL S9	671.80	671.49	1.00	31											
P13	MH S15 TO MH S10	667.04	666.72	0.26												121
P14	INL S14 TO MH S15	670.05	670.00	1.00		5										
P15	INL S13 TO INL S14	671.21	670.96	1.00	25											
P16	INL S12 TO MH S15	668.92	668.63	1.00		29 W.M.										
P17	INL S11 TO INL S12	669.13	668.92	1.00	21 W.M.											
P18	MH S19 TO MH S15	667.30	667.04	0.26											97 W.M.	
P18A	INL S15A TO MH S15	667.15	667.08	1.00	7 W.M.											
P19	INL S18 TO MH S19	669.85	669.80	1.00		5										
P20	INL S17 TO INL S18	670.71	670.49	1.00	22											
P22	MH S19C TO MH S19	667.55	667.30	0.27											94 W.M.	
P23	INL S19B TO MH S19C	669.64	669.60	1.00		4										
P23A	MH S19D TO INL S19C	668.94	668.89	1.00	5 W.M.											
P24	INL S19A TO INL S19B	670.21	669.98	1.00	23											
P25	MH S23 TO MH S19C	667.80	667.55	0.27											94 W.M.	
P26	INL S22 TO MH S23	669.03	669.00	1.00		3										
P27	INL S21 TO MH S23	669.39	669.26	1.00	13 W.M.											
P28	INL S20 TO INL S24	670.21	670.09	1.00	12											
P29	INL S24A TO INL S24	670.12	670.09	1.00	3											
P30	INL S25 TO INL S22	669.86	669.75	1.00	11											
P31	INL S24 TO INL S25	670.09	669.86	1.00	23											
P32	MH S28 TO MH S23	668.13	667.80	0.26									130 W.M.			
P33	INL S27 TO MH S28	670.23	670.20	1.00		3										
P34	INL S26 TO INL S27	670.46	670.23	1.00	23											
P35	MH S31 TO MH S28	668.81	668.13	0.52										130 W.M..		
P36	INL S30 TO MH S31	670.98	670.95	1.00		3										
P37	INL S29 TO INL S30	671.21	670.98	1.00	23											
P38	MH S34 TO MH S31	669.48	668.81	0.52										130 W.M.		
P39	INL S33 TO MH S34	671.74	671.71	1.00		3										
P40	INL S32 TO INL S33	671.97	671.74	1.00	23											
P41	MH S38 TO MH S34	670.21	669.48	0.52										140		
P42	INL S37 TO MH S38	672.65	672.62	1.00		3										
P43	INL S36 TO INL S37	672.88	672.65	1.00	23											
P44	INL S35 TO INL S36	673.03	672.88	1.00	15 W.M.											
P45	MH S41 TO INL S38	670.91	670.21	0.52										135 R.G.		
P46	INL S40 TO MH S41	673.52	673.49	1.00		3										
P47	INL S39 TO INL S40	673.75	673.52	1.00	23											
P48	MH S44 TO MH S41	671.63	670.91	0.51										140		
P49	INL S43 TO MH S44	674.43	674.40	1.00		3										
P49A	INL S44A TO MH S44	674.30	674.27	1.00	3											
P50	INL S42 TO INL S43	674.66	674.43	1.00	23											
P51	MH S48 TO MH S44	672.33	671.63	0.52								135				
P52	INL S47 TO MH S48	674.08	674.05	1.00		3										
P53	INL S46 TO INL S47	675.53	675.31	1.00	22											
P54	INL S45 TO INL S42	674.73	674.66	1.00	7 W.M.											
P55	MH S51 TO MH S48	672.70	672.33	0.42								89 W.M.				
P56	INL S50 TO MH S51	674.75	674.59	1.00		16										
P57	INL S49 TO INL S50	675.72	675.51	1.00	21											
P58	MH S54 TO MH S51	672.82	672.70	0.67								18				
P59	INL S52 TO MH S54	675.78	675.75	1.00		3										
P59A	INL S51A TO MH S54	675.84	675.75	1.00	9											
P60	INL S53 TO INL S52	676.25	676.02	1.00	23											

PIPE	LOCATION	U/S INVERT	D/S INVERT	SLOPE %	STORM SEWER 12" TYP 1	12" TYP 2	15" TYP 2	24" TYP 2	27" TYP 2	30" TYP 1	33" TYP 2	36" TYP 2	42" TYP 1	42" TYP 2	48" TYP 1	48" TYP 2
P60A	INL S53A TO INL S53	677.07	677.00	1.00	7 W.M.											
P61	MH S54C TO MH S54	673.33	672.82	0.66								77 R.G.				
P62	INL S54B TO MH S54C	675.33	675.30	1.00		3										
P63	INL S54A TO INL S54B	676.67	676.44	1.00	23											
P64	MH S57 TO MH S54C	673.76	673.33	0.53								81 R.G.				
P65	INL S56 TO MH S57	675.53	675.50	1.00		3										
P66	INL S55 TO INL S56	677.09	676.86	1.00	23											
P67	MH S60 TO MH S57	674.22	673.76	0.36								127 R.G.				
P68	INL S59 TO MH S60	677.14	677.11	1.00		3										
P68A	INL S60A TO MH S60	676.60	676.51	1.00	9											
P69	INL S58 TO INL S59	677.51	677.14	1.00	37 W.M.											
P69A	INL S58A TO INL S58	677.77	677.51	1.00	26											
P70	MH S65 TO MH S60	674.86	674.22	0.76								84 R.G.				
P71	INL S64 TO MH S65	676.63	676.60	1.00		3										
P72	INL S62 TO INL S64	677.23	676.84	1.00	39 W.M.											
P73	INL S61 TO INL S62	677.47	677.23	1.00	24											
P74	INL S63 TO INL S62	677.50	677.23	1.00	27 W.M.											
P74A	INL S63A TO INL S63	678.28	677.50	1.00	78 W.M.											
P74B	MH S71 TO MH S70C	676.03	675.87	0.47							34					
P75	MH S70C TO MH S65	675.87	674.86	0.47							213					
P77	INL S70 TO MH S71	677.28	677.25	1.00		3										
P78	INL S69 TO INL S70	679.20	678.70	1.00	50 W.M..											
P79	INL S68 TO INL S69	679.42	679.20	1.00	22											
P81	INL S70A TO INL S69	679.25	679.20	0.20	19											
P81A	INL S70B TO MH S71	676.19	676.13	1.00	6											
P82	MH S74 TO MH S71	676.65	676.03	0.30						204 R.G.						
P83	INL S73 TO MH S74	676.10	676.07	1.00		3										
P84	INL S72 TO INL S73	678.31	678.09	1.00	22											
P84A	INL S71A TO INL S72	678.39	678.31	1.00	8 W.M.											
P85	INL S72A TO INL S72	678.34	678.31	1.00	3 W.M.											
P86	INL S73A TO INL S73	677.12	677.09	1.00		3										
P87	MH S79 TO MH S74	677.00	676.65	0.25						139 R.G.						
P88	INL S78 TO MH S79	676.38	676.35	1.00		3										
P89	INL S77 TO INL S78	678.09	677.87	1.00	22											
P90	INL S76A TO INL S77	678.18	678.09	1.00	9 W.M.											
P91	MH S86 TO MH S79	677.23	677.00	0.26					87 R.G.							
P92	INL S85 TO MH S86	677.26	677.23	1.00		3										
P93	INL S84 TO INL S85	678.66	678.44	1.00	22											
P94	INL S83 TO INL S84	678.77	678.66	1.00		11 W.M.										
P95	INL S82 TO INL S83	678.90	678.77	1.00	13											
P96	INL S81 TO MH S86	677.47	677.23	1.00		24										
P97	INL S80 TO INL S81	678.08	677.88	1.00	20 R.G.											
P98	MH S89 TO MH S86	677.56	677.23	0.26					125 R.G.							
P99	INL S88 TO MH S89	677.93	677.90	1.00		3										
P100	INL S87 TO INL S88	679.47	679.24	1.00	23											
P101	MH S92 TO MH S89	678.41	677.56	0.25				335 R.G.								
P102	INL S91 TO MH S92	679.03	679.00	1.00		3										
P103	INL S90 TO INL S91	680.18	679.95	1.00	23											
P104	MH S96 TO MH S92	678.96	678.41	0.52			106									
P105	INL S95 TO MH S96	679.49	679.46	1.00		3										
P106	INL S94 TO INL S95	679.72	679.49	1.00	23											
P107	INL S93 TO INL S94	679.94	679.72	1.00	22											
P108	INL S97 TO MH S92	679.03	679.00	1.00		3										
P109	INL S98 TO MH S96	679.00	678.97	1.00	3											
TOTAL STORM SEWERS, CLASS A					755	137	106				247	153		280		668
TOTAL STORM SEWERS, RUBBER GASKET, CLASS A					20 R.G.			335 R.G.	212 R.G.	343 R.G.		369 R.G.		135 R.G.		
TOTAL STORM SEWERS (WATER MAIN REQUIREMENTS)					326 W.M.	40 W.M.						89 W.M.	130 W.M.	260 W.M.	285 W.M.	

FILE NAME = c:\pw_work\pwidot\schwankerg\d0117211\Z0230	USER NAME = schwankerg	DESIGNED - SPF	REVISED -
0SCH.dgn		DRAWN - AJP	REVISED -
	PLOT SCALE = 1.0000 ' / IN.	CHECKED - JMS	REVISED -
	PLOT DATE = Dec 04, 2009 - 10:13:41 AM	DATE - 09/25/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 2 OF 4 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	114 RS-2	LIVINGSTON	63	7
		CONTRACT NO. 66532		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT