

**SCHEDULE OF STORM SEWER INSTALLATIONS (SMOOTH PIPE SYSTEM)**

ROUTING SEQUENCE		LOCATIONS OF INSTALL			TYPE OF INSTALLATION							DIMENSIONS			ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUIT		PIPE LENGTHS														
FROM	TO	STATIONING	ROUTE	DISTANCE LT./RT.	SPECIAL DROP	MANHOLE	TYPE I	DOUBLE DROP	TYPE II DOUBLE	GRATED DRIVEWAY SINGLE	TYPE II SPECIAL	L (FT.)	W (FT.)	H (FT.)	TOP	FLOOR	CONDUIT SIZE	FLOWLINE ELEV.	CONDUIT SIZE	FLOWLINE ELEV.	CONDUIT SIZE	FLOWLINE ELEV.	CONDUIT SIZE	FLOWLINE ELEV.	CONDUIT SIZE	FLOWLINE ELEV.	15" RCP	18" RCP	24" RCP	30" RCP	36" RCP	23"x14" HERCP	34"x22" HERCP				
<b>LINE A</b>																																					
A3	A2	102+56.29	Commerce Street	0.00'	/							3.3	2.5	3.5	1295.05	1292.09											15"	1292.09	90.9								
A2	A1	101+65.33	Commerce Street	1.06' Lt.	/							3.3	2.5	4.0	1294.82	1291.59	15"	1291.61								15"	1291.59	76.3									
A1	Aout	100+89.06	Commerce Street	0.00'				/				4.0	2.0	4.0	1294.37	1291.16	15"	1291.21								Exist. 15"	†1291.16										
<b>LINE B</b>																																					
B5	B4	107+21.13	Commerce Street	0.00'	/							3.3	2.5	4.0	1295.89	1292.64	12"	1293.40								15"	1292.64	85.3									
MH2	MH2	106+35.84	Commerce Street	0.00'	/							3.3	2.5	4.5	1295.72	1292.19	15"	1292.26								15"	1292.19	19.3									
B3	B3	106+17.00	Commerce Street	3.98' Lt.		/						3.0	3.0	4.5	1295.78	1291.99	15"	1292.06								18"	1291.99										
B2	B2	105+12.24	Commerce Street	0.05' Lt.	/							3.3	2.5	4.5	1295.54	1291.64	18"	1291.69								18"	1291.64	104.8									
B2	B1	104+14.07	Commerce Street	0.00'	/							3.3	2.5	5.0	1295.39	1291.08	18"	1291.16								18"	1291.08	98.2									
B1	MH1	103+49.85	Commerce Street	0.00'	/							3.3	2.5	5.5	1295.20	1290.49	18"	1290.52								18"	1290.49	64.2									
MH1	MH6	103+26.41	Commerce Street	15.25' Lt.		/						4.0	4.0	6.0	1295.37	1290.25	18"	1290.27								24"	1290.25	28.0			142.0						
<b>LINE C</b>																																					
C6	C5	112+35.81	Commerce Street	0.00'	/							3.3	2.5	4.0	1296.66	1293.34										15"	1293.34	100.0									
C5	C4	111+35.78	Commerce Street	0.07' Lt.	/							3.3	2.5	4.5	1296.51	1292.87	15"	1292.91	12"	1294.00						15"	1292.87	100.0									
C4	C3	110+35.77	Commerce Street	0.07' Lt.	/							3.3	2.5	4.5	1296.36	1292.45	15"	1292.51	12"	1293.90						18"	1292.45	100.0									
C3	C2	109+35.75	Commerce Street	0.07' Lt.	/							3.3	2.5	5.0	1296.21	1292.18	18"	1292.25								18"	1292.18	57.8									
C2	MH3	108+77.97	Commerce Street	0.08' Lt.	/							3.3	2.5	5.0	1296.13	1291.95	18"	1292.01								18"	1291.95	37.2									
C1	MH3	108+34.93	Commerce Street	0.00' Lt.	/							3.3	2.5	5.0	1296.06	1291.99										15"	1291.99	29.4									
MH3	C7	108+51.10	Commerce Street	25.21' Lt.		/						4.0	4.0	5.5	1296.50	1291.83	18"	1291.85	15"	1291.85						18"	1291.83	66.4									
C7	MH8	108+70.20	Commerce Street	88.78' Lt.	/							3.3	2.5	5.5	1296.36	1291.44	18"	1291.56	Exist. 8"	†1291.45						18"	1291.44	80.5									
<b>LINE D</b>																																					
D1	D2	11+56.17	St. Francis Avenue	29.83' Lt.					/			6.3	3.3	4.5	1292.93	1289.44										15"	1289.44	30.8									
D3	D2	12+73.00	St. Francis Avenue	29.83' Lt.					/			6.3	3.3	4.5	1292.95	1289.62										15"	1289.62	86.0									
D2	MH4	11+87.00	St. Francis Avenue	29.83' Lt.					/			6.3	3.3	5.0	1293.02	1289.32	15"	1289.33	15"	1289.33						18"	1289.32	24.5									
MH4	Dout	11+88.13	St. Francis Avenue	7.01' Lt.		/						4.0	4.0	6.0	1293.71	1288.60	18"	1289.26	15"	1289.26	Exist. 33"x33"	†1288.60	Exist. 33"x33"	†1288.60	Exist. 33"x33"	†1288.60											
<b>LINE E</b>																																					
E3	E2	12+83.00	St. Francis Avenue	22.00' Rt.					/			6.3	3.3	5.0	1293.39	1289.59										15"	1289.59	38.0									
E2	E1	12+45.00	St. Francis Avenue	22.00' Rt.					/			6.3	3.3	5.0	1293.41	1289.49	15"	1289.51								15"	1289.49	57.0									
E1	MH4	11+88.00	St. Francis Avenue	22.00' Rt.					/			6.3	3.3	5.0	1293.46	1289.34	15"	1289.35								15"	1289.34	30.7									
<b>LINE G</b>																																					
G1	G2	16+20.00	St. Francis Avenue	12.00' Rt.					/			4.5	3.0	3.0	1294.30	1291.94										15"	1291.94	101.0									
G2	G3	17+21.00	St. Francis Avenue	12.00' Rt.					/			4.5	3.0	3.5	1294.52	1291.64	15"	1291.64								15"	1291.64	109.0									
MH8	MH8	18+30.00	St. Francis Avenue	14.50' Rt.		/						5.0	4.0	4.5	1295.10	1291.32	15"	1291.34							18"	1291.32	51.5										
MH8	MH9	18+80.97	St. Francis Avenue	8.61' Rt.		/						4.0	4.0	4.5	1294.92	1291.19	18"	1291.19	18"	1291.20						24"	1291.19	34.4									
MH9	MH10	19+15.32	St. Francis Avenue	7.72' Rt.		/						4.5	4.0	5.0	1295.01	1290.79	24"	1291.12	15"	1291.13	34"x22"	1290.80			30"	1290.79	189.7										
MH10	MH11	21+00.00	St. Francis Avenue	6.00' Rt.		/						5.0	4.0	6.0	1295.42	1290.12	30"	1290.14	15"	1290.15	15"	1291.91	36"	1290.12	36"	1290.79											
MH11	MH12	22+33.58	St. Francis Avenue	9.00' Rt.		/						5.0	4.0	7.0	1295.63	1289.46	36"	1289.47	15"	1291.61	15"	1291.88	36"	1289.46					133.6								
MH12	Gout	22+70.59	St. Francis Avenue	12.35' Rt.		/						5.5	4.0	7.0	1295.52	1289.29	36"	1289.31							Exist. 36"	†1289.29					37.2						
<b>LINE H</b>																																					
H1	H2	15+88.00	St. Francis Avenue	32.33' Lt.		/						5.0	4.0	3.0	1294.19	1291.84	8"	1292.00	8"	1292.16						15"	1291.84	65.0									
H2	MH13	16+53.00	St. Francis Avenue	32.33' Lt.		/						5.0	4.0	3.5	1294.33	1291.64	15"	1291.65	12"	1292.00						15"	1291.64	157.2									
MH13	H3	18+09.13	St. Francis Avenue	15.42' Lt.		/						4.0	4.0	4.0	1294.61	1291.34	15"	1291.34	15"	1291.52						23"x14"	1291.34					23.9					
H3	H4	18+33.00	St. Francis Avenue	14.50' Lt.		/						5.0	4.0	4.5	1295.11	1291.30	23"x14"	1291.30								23"x14"	1291.30					81.5					
H4	MH9	19+14.50	St. Francis Avenue	14.50' Lt.		/						5.0	4.0	5.0	1295.28	1290.84	23"x14"	1291.14	24"	1290.84						34"x22"	1290.84										
H5	MH9	19+15.26	St. Francis Avenue	12.00' Lt.		/						4.5	3.0	4.0	1294.92	1291.28										15"	1291.28	5.5					23.7				
H6	H7	18+55.48	St. Francis Avenue	57.98' Lt.		/						6.2	7.5	3.5	1293.91	1291.32	Exist. 8"	†1291.68								23"x14"	1291.32					40.4					
H7	H4	18+94.72	St. Francis Avenue	59.44' Lt.		/						5.0	4.0	4.5	1294.59	1290.94	23"x14"	1290.96								24"	1290.94			47.2							
<b>LINE J</b>																																					
J1	MH13	18+09.14	St. Francis Avenue	29.83' Lt.		/						6.3	3.3	4.0	1294.21	1291.55										15"	1291.55	16.1									
<b>LINE K</b>																																					
K1	K2	19+24.50	St. Francis Avenue	29.83' Lt.		/						6.3	3.3	4.5	1294.44	1291.10										15"	1291.10	148.5									
K2	MH10	20+73.00	St. Francis Avenue	29.83' Lt.		/						6.3	3.3	5.5	1294.93	1290.45	15"	1290.45								15"	1290.45	46.2									
K3	MH10	21+00.00	St. Francis Avenue	12.00' Rt.		/						4																									