

PIPE NUMBER	ROADWAY	FROM STRUCTURE	TO STRUCTURE	SLOPE	PIPE LENGTH	QUANTITY	DIAMETER	AUTOMATIC FLAP GATE 12"	4" PVC	4" CAST IRON SOIL PIPE	6" VCP	6" PVC	8" PVC	8" RCP	10" RCP	12" RCP	15" RCP	18" RCP	CONCRETE COLLAR	TRENCH BACKFILL	NOTES		
				%	(FOOT)	(FOOT)	(INCHES)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)		(CU YD)	(CU YD)
SS-79	MANCHESTER ROAD	MH-29	MH-30	0.50	76.5	77	12														74.8		
SS-80	MANCHESTER ROAD	CB-46	MH-30	1.92	6.1	7	12															3.0	
SS-81	MANCHESTER ROAD	CB-49	MH-30	0.86	26.8	27	12															13.4	
SS-82	MANCHESTER ROAD	MH-30	MH-31	0.50	76.8	77	12															59.5	
SS-83	MANCHESTER ROAD	CB-47	MH-31	1.55	6.8	7	12															3.4	
SS-84	MANCHESTER ROAD	MH-31	O-5	0.52	27.2	28	12															20.6	
SS-85	MANCHESTER ROAD	CB-50	O-5	7.90	17.4	18	12															11.0	
SS-144	MANCHESTER ROAD	O-5	EX PIPE	0.40	8.0	8	15											8		0.4	3.3	CONNECT TO EXISTING SS	
SS-145	MANCHESTER ROAD	CB-90	DITCH	1.80	10.0	10	6					10										2.7	SEE DETAIL ON DRAINAGE PLAN
SS-154	MANCHESTER ROAD	EX PIPE	MH-51	6.67	6.0	6	10								6					0.3	3.0	CONNECT TO EXISTING SS	
SS-155	MANCHESTER ROAD	EX PIPE	MH-52	3.33	6.0	6	4			6										0.2	3.3	CONNECT TO EXISTING SS	
SS-28	WESLEY STREET	CB-23	MH-10	4.22	69.9	70	12															35.1	
SS-29	WESLEY STREET	CB-22	MH-10	0.53	23.4	24	12															11.7	
SS-30	WESLEY STREET	MH-10	MH-11	4.80	31.8	32	12															17.0	
SS-31	WESLEY STREET	CB-24	MH-11	3.63	4.0	4	12															2.0	
SS-32	WESLEY STREET	MH-11	MH-12	5.59	101.8	102	12															54.5	
SS-33	WESLEY STREET	CB-25	MH-12	1.06	14.6	15	12															7.3	
SS-34	WESLEY STREET	CB-26	MH-12	4.25	3.6	4	12															1.8	
SS-35	WESLEY STREET	MH-12	MH-13	4.46	66.8	67	12															35.8	
SS-132	WESLEY STREET	CB-82	CB-27	0.53	43.7	44	12	1														20.9	AUTOMATIC FLAP GATE INSTALLED AT CB-27
SS-137	WESLEY STREET	CB-86	CB-27	0.53	21.7	22	12	1														9.7	AUTOMATIC FLAP GATE INSTALLED AT CB-27
SS-36	WESLEY STREET	CB-27	MH-13	0.53	14.6	15	12															11.7	
SS-38	WESLEY STREET	MH-13	MH-33	0.53	16.8	17	18															16.7	
SS-37	WESLEY STREET	CB-28	MH-33	4.25	3.6	4	12															1.8	
SS-91	WESLEY STREET	MH-33	MH-34	0.53	61.8	62	18															51.2	
SS-133	WESLEY STREET	CB-83	CB-51	1.70	37.6	38	12	1														11.1	AUTOMATIC FLAP GATE INSTALLED AT CB-51
SS-93	WESLEY STREET	CB-51	MH-34	0.95	14.6	15	12															7.3	
SS-92	WESLEY STREET	CB-52	MH-34	4.25	3.6	4	12															1.8	
SS-94	WESLEY STREET	MH-34	MH-35	0.79	66.8	67	18															47.7	
SS-134	WESLEY STREET	CB-84	CB-54	3.74	27.0	27	12	1														7.7	AUTOMATIC FLAP GATE INSTALLED AT CB-54
SS-95	WESLEY STREET	CB-54	CB-53	0.53	18.1	19	12															8.7	
SS-96	WESLEY STREET	CB-55	CB-56	0.53	18.1	19	12															8.7	
SS-97	WESLEY STREET	CB-53	MH-35	0.64	14.6	15	12															7.4	
SS-98	WESLEY STREET	MH-35	CB-56	0.53	3.6	4	18															2.5	
SS-99	WESLEY STREET	CB-56	O-3	10.48	2.9	3	18															2.3	
SS-146	WESLEY STREET	O-3	EX PIPE	0.90	6.0	6	8						6									5.5	CONNECT TO EXISTING SS
SS-103	WESTERN AVENUE	CB-62	MH-37	3.58	4.1	5	12															2.0	
SS-104	WESTERN AVENUE	MH-37	MH-38	6.14	55.8	56	12															30.2	
SS-123	WESTERN AVENUE	CB-76	CB-63	0.53	27.4	28	12															12.3	
SS-120	WESTERN AVENUE	CB-63	MH-38	0.53	20.4	21	12															15.9	
SS-105	WESTERN AVENUE	CB-64	MH-38	7.56	3.1	4	12															1.5	
SS-147	WESTERN AVENUE	STUB	MH-39	0.46	50.0	50	6				50											29.6	CONNECT TO EXISTING SS
SS-106	WESTERN AVENUE	MH-38	MH-39	2.85	54.8	55	12															35.1	
SS-107	WESTERN AVENUE	CB-65	MH-39	4.71	3.1	4	12															1.5	
SS-108	WESTERN AVENUE	MH-39	MH-40	4.32	55.8	56	12															35.9	
SS-109	WESTERN AVENUE	CB-67	MH-40	3.58	4.1	5	12															2.0	
SS-110	WESTERN AVENUE	MH-40	MH-41	0.53	6.8	7	15															4.8	
SS-111	WESTERN AVENUE	CB-66	MH-41	0.54	19.1	20	12															9.5	
SS-124	WESTERN AVENUE	CB-77	CB-66	14.15	8.5	9	12															2.3	
SS-112	WESTERN AVENUE	MH-41	MH-42	2.50	37.4	38	15															24.4	

REVISIONS	
NAME	DATE

CITY OF WHEATON
 MANCHESTER ROAD / WESLEY STREET
 OVER UNION PACIFIC RAILROAD
 DRAINAGE PIPE
 SCHEDULE

SCALE: VERT. _____
 HORIZ. _____
 DATE 6/4/2008

DRAWN BY PML
 CHECKED BY JLC