PROPOSED STORM SEWER SCHEDULE

LOCATION	STRUCT. TO STRUCT.	UP RIM ELEV.	UP INV. ELEV.	DN RIM ELEV.	DN INV. ELEV.	STORM SEWER LENGTH	AVG TRENCH DEPTH (Subgrade to Invert of Pipe)	TRENCH BACKFILL LENGTH	VOLUME PER LINEAL FOOT	PIPE SLOPE	54213657 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	54213660 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	54213663 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	550A0050 STORM SEWERS, CLASS A, TYPE 1 12"	550A0090 STORM SEWERS, CLASS A, TYPE 1 18"	550A0340 STORM SEWERS, CLASS A, TYPE 2 12"	550A0360 STORM SEWERS, CLASS A, TYPE 2 15"	550A0640 STORM SEWERS, CLASS A, TYPE 3 12"	59300100 CONTROLLED LOW-STRENGTH MATERIAL
											UNIT	UNIT	UNIT	LENGTH	LENGTH	LENGTH	LENGTH	LENGTH	VOLUME
STA. AND O/S TO STA. AND O/S						FOOT	FOOT	FOOT	CU YDS		EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
STA. 40+82.49, 33.00' LT TO STA. 40+82.52, 62.10' LT	7 TO FES	603.82	594.42	-	594.15	26.8	8.69	9.0	1.35	1.00%		1.0					26.8		12.1
STA. 36+97.69, 51.50' LT TO STA. 36+77.72, 50.43' LT	FES TO 17	-	579.84	578.75	575.54	20.0				21.50%			1.0		20.0				
STA. 36+76.63, 33.00' RT TO STA. 36+77.57, 33.00' LT	4 TO 8	579.47	576.50	579.52	575.40	66.0	2.38	66.0	0.17	1.67%				66.0					11.4
STA. 36+77.57, 33.00' LT TO STA. 36+77.72, 50.43' LT	8 TO 17	579.52	575.20	578.75	574.80	15.0	3.80	9.0	0.33	2.67%							15.0		3.0
STA. 36+77.72, 50.43' LT TO STA. 35+21.88, 50.43' LT	17 TO 11	578.75	569.45	569.23	563.58	155.8				3.76%							155.8		
STA. 35+41.88, 50.43' RT TO STA. 35+21.88, 50.43' LT	FES TO 11	-	570.84	569.23	566.22	20.0				23.10%			1.0		20.0				
STA. 35+21.88, 50.43' LT TO STA. 33+31.86, 52.44' LT	11 TO 12	569.23	559.19	557.32	550.64	190.0				4.50%							190.0		
STA. 33+33.32, 33.00' RT TO STA. 33+32.92, 33.00' LT	3 TO 9	558.87	555.89	558.85	555.40	66.0	2.05	66.0	0.14	0.74%				66.0					9.0
STA. 33+32.92, 33.00' LT TO STA. 33+31.86, 52.44' LT	9 TO 12	558.85	555.20	557.32	554.48	17.8	2.58	9.0	0.19	4.04%						17.8			1.7
STA. 33+51.82, 53.60' LT TO STA. 33+31.86, 52.44' LT	FES TO 12	-	558.50	557.32	554.06	20.0				22.20%			1.0		20.0				
STA. 30+17.91, 33.00' RT TO STA. 30+17.91, 33.00' LT	13 TO 14	539.94	537.10	539.94	536.49	66.0	1.98	66.0	0.13	0.92%				66.0					8.7
STA. 27+00.00, 33.00' LT TO STA. 26+77.88, 57.31' LT	18 TO FES	520.87	518.37	-	518.06	31.2	1.83	12.0	0.11	1.00%	1.0			31.2					1.3
STA. 28+02.20, 50.13' RT TO STA. 27+75.00, 57.43' RT	FES TO 2B	-	526.55	529.00	525.04	28.2				5.34%			1.0		28.2				
STA. 27+75.00, 57.43' RT TO STA. 27+75.00, 33.00' RT	2B TO 2A	529.00	517.72	525.37	517.50	22.1	8.91	9.0	1.32	1.00%								22.1	11.9
STA. 27+75.00, 33.00' RT TO STA. 26+12.76, 33.00' RT	2A TO 2	525.37	517.30	516.06	513.29	162.2	4.34	162.2	0.37	2.47%						162.2			60.4
STA. 26+12.76, 33.00' RT TO STA. 25+87.47, 40.63' RT	2 TO 1	516.06	513.29	514.72	510.11	25.1	3.02	25.1	0.24	11.51%						25.1			5.9
										TOTAL	1.0	1.0	4.0	230.0	89.0	206.0	388.0	23.0	126.0

STORM SEWER STRUCTURE REMOVAL SCHEDULE

LOCATION			50104400 CONCRETE HEADWALL REMOVAL	60500040 REMOVING MANHOLES	60500060 REMOVING INLETS
			UNIT	UNIT	UNIT
STATION	OFFSET	RT/LT	EACH	EACH	EACH
25+88.74	42.1	RT		1.0	
26+12.78	35.8	RT			1.0
26+98.74	48.2	RT			
30+17.91	35.4	RT			1.0
30+17.91	34.5	LT			1.0
33+31.86	52.4	LT		1.0	
33+32.92	34.7	LT			1.0
33+33.32	34.5	RT			1.0
33+40.08	61.6	RT	1.0		
35+21.89	51.4	LT		1.0	
35+37.97	51.2	LT	1.0		
36+76.63	34.4	RT			1.0
36+77.54	35.0	LT			1.0
36+77.72	50.4	LT		1.0	
36+93.49	50.4	LT	1.0		
41+20.21	83.3	LT	1.0		
41+31.35	35.2	RT			1.0
41+33.83	35.5	LT			1.0
42+92.51	46.6	RT			1.0
		TOTAL	4.0	4.0	10.0

CONCRETE MEDIAN SURFACE, 4 INCH — 60618300

LOCATION	LENGTH	WIDTH	AREA
STATION TO STATION	FOOT	FOOT	SQ FT
STA. 26+07.39 RT TO STA. 29+26.42 RT	319.0	2.8	894.3
STA. 40+79.36 RT TO STA. 44+49.93 LT	370.6	2.8	1029.9
		TOTAL	1925.0

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 — 60603800

LOCATION	LENGTH
STA. AND O/S TO STA. AND O/S	FOOT
STA. 26+05.38, 9' RT TO STA. 26+22.48, 3' RT	20.9
STA. 26+22.48, 3' RT TO STA. 29+26.38, 3' RT	303.9
STA. 29+26.38, 3' RT TO STA. 31+26.38, 9' LT	200.4
STA. 31+26.38, 9' LT TO STA. 39+93.46, 9' LT	867.1
STA. 39+93.46, 9' LT TO STA. 40+26.10, 9' RT	41.6
STA. 40+77.75, 9' RT TO STA. 40+93.46, 3' RT	19.5
STA. 40+93.46, 3' RT TO STA. 41+36.89, 3' RT	43.4
STA. 41+36.89, 3' RT TO STA. 43+36.89, 9' LT	200.4
STA. 43+36.89, 9' LT TO STA. 44+33.77, 9' LT	96.9
STA. 44+33.77, 9' LT TO STA. 44+49.51, 3' LT	22.2
STA. 26+05.38, 9' RT TO STA. 40+26.10, 9' LT	1420.7
STA. 40+77.75, 9' RT TO STA. 41+37.07, 9' LT	59.3
STA. 41+37.07, 9' RT TO STA. 43+37.07, 3' LT	200.4
STA. 43+37.07, 3' LT TO STA. 44+49.51, 3' LT	112.4
TOTAL	3609.0

FRAMES AND LIDS TO BE ADJUSTED — 60300305

LOCATION			UNIT
STATION	OFFSET	RT/LT	EACH
25+60.46	39.7	RT	1.0
26+80.49	4.4	LT	1.0
44+32.66	82.5	RT	1.0
		TOTAL	3.0

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 — 60605000

LOCATION		LENGTH
STA. AND O/S TO STA. AND O/S	DESCRIPTION	FOOT
STA. 25+14.11, 33.0' RT TO STA. 25+47.50, 64.8' RT	SE CORNER OF RHODORA/STERLING	52.2
STA. 25+77.48, 63.9' RT TO STA. 26+07.47, 33.0' RT	NE CORNER OF RHODORA/STERLING	48.0
STA. 26+19.28, 33.0' RT TO STA. 27+68.48, 33.0' RT		149.2
STA. 27+81.52, 33.0' RT TO STA. 30+11.39, 33.0' RT		229.9
STA. 30+24.43, 33.0' RT TO STA. 33+26.81, 33.0' RT		302.4
STA. 33+39.85, 33.0' RT TO STA. 36+70.14, 33.0' RT		330.3
STA. 36+83.18, 33.0' RT TO STA. 41+24.67, 33.0' RT		441.5
STA. 41+37.71, 33.0' RT TO STA. 43+37.07, 45.0' RT		200.4
STA. 43+37.07, 45.0' RT TO STA. 43+80.97, 45.0' RT		43.9
STA. 43+80.97, 45.0' RT TO STA. 44+71.47, 151.5' RT	SE CORNER OF NEBRASKA/STERLING	157.9
STA. 44+41.14 RT TO STA. 44+68.13 RT	ISLAND IN SE CORNER OF NEBRASKA/STERLING	88.7
STA. 40+05.96, 35.6' RT TO STA. 40+30.96, 62'.0 RT	COMMERCIAL ENTRANCE TO AMT	40.0
STA. 40+55.96, 62.0' RT TO STA. 40+80.96, 35.6' RT	COMMERCIAL ENTRANCE TO AMT	40.0
STA. 25+13.87, 33.0' LT TO STA. 26+93.48, 33.0' LT		179.6
STA. 27+06.52, 33.0' LT TO STA. 30+11.42, 33.0' LT		304.9
STA. 30+24.46, 33.0' LT TO STA. 33+26.43, 33.0' LT		302.0
STA. 33+39.47, 33.0' LT TO STA. 36+71.02, 33.0' LT		331.6
STA. 36+84.06, 33.0' LT TO STA. 40+75.97, 33.0' LT		391.9
STA. 40+89.02, 33.0' LT TO STA. 43+73.71, 33.0' LT		284.7
STA. 43+73.71, 33.0' LT TO STA. 44+63.67, 125.5' LT	SW CORNER OF NEBRASKA/STERLING	143.9
STA. 44+42.99 LT TO STA. 44+66.28 LT	ISLAND IN SW CORNER OF NEBRASKA/STERLING	80.2
	TOTAL	4144.0