

SANITARY SEWER STRUCTURES				
STRUCTURE #	STA.	RIM	EXISTING INV	PROPOSED RIM
1	STA. 16+75	654.61	S-642.59 W-644.15-5" E-641.82	N/A
2	STA. 14+85	661.25	S-654.01-6" S-649.90-18" SW-654.21 W-649.93 N-649.92 SE-654.38-10" SE-652.71-4" E-652.15	661.40
3	STA. 13+20	668.03	E-658.04 S-658.04 W-658.04 N-659.55 SE-659.31	668.15
4	STA. 9+80	685.86	N-675.57 S-675.57 SE-680.74-12" SE-677.97-10" E-677.44	685.86
5	STA. 8+06	687.91	683.40	N/A
6	STA. 6+01	687.00	W-677.41 NE-679.30 NE-681.93 SE-682.50	N/A




STORM SEWER STRUCTURES									
STRUCTURE #	STRUCTURE TY.	EXISTING			PROPOSED				
		STA.	RIM	INV	STA.	PAY ITEM	STRUCTURE TYPE	RIM/EOP	INV
1	MANHOLE	STA. 16+70	654.48	649.13	STA. 16+70	N/A	EXIST. TO REMAIN	N/A	N/A
2	INLET	STA. 16+23	654.70	652.35	LT. STA. 16+23	N/A	EXIST. TO REMAIN	N/A	N/A
3	INLET	STA. 16+13	654.85	652.77	LT. STA. 16+13	N/A	EXIST. TO REMAIN	N/A	N/A
4	MANHOLE	STA. 14+91	661.02	655.91	STA. 14+91	60218400	MANHOLE TY. A, 5' DIA.	661.12	655.91
5	MANHOLE	STA. 13+14	668.29	663.28	STA. 13+14	60218400	MANHOLE TY. A, 5' DIA.	668.22	663.28
6	INLET	STA. 13+39	667.99	COLLAPSED	RT. STA. 13+39	60242400	INLET SPECIAL	668.26	665.30
7	INLET	STA. 13+04	668.81	664.88	RT. STA. 13+07	60242400	INLET SPECIAL	669.46	664.88
8	INLET	STA. 12+82	668.40	665.60	LT. STA. 12+82	60242400	INLET SPECIAL	669.12	665.60
9	INLET	STA. 12+84	669.13	666.38	RT. STA. 12+84	60242400	INLET SPECIAL	669.83	666.38
10	MANHOLE	STA. 12+10	672.81	668.88	STA. 12+10	60218400	MANHOLE TY. A, 5' DIA.	673.09	668.88
11	MANHOLE	STA. 9+84	685.41	680.79	STA. 9+84	60218400	MANHOLE TY. A, 5' DIA.	685.41	680.79
12	INLET	STA. 9+83	686.19	682.81	RT. STA. 9+83	N/A	EXIST. TO REMAIN	N/A	N/A
13	INLET	STA. 9+35	686.78	683.75	RT. STA. 9+35	60242400	INLET SPECIAL	686.78	683.75
14	INLET	STA. 9+22	686.27	684.33	RT. STA. 9+22	60242400	INLET SPECIAL	686.91	684.33
15					STA. 14+60	60218400	MANHOLE TY. A, 5' DIA.	662.47	657.30
16					LT. STA. 14+58	60242400	INLET SPECIAL	662.42	657.60
17					RT. STA. 14+53	60242400	INLET SPECIAL	662.53	657.80
18	INLET	STA. 14+83	660.19	657.06					660.55

NOTE: USE EDGE OF PAVEMENT ELEVATIONS FOR INLET HEIGHTS

STORM SEWER PIPE SCHEDULE		
550A0050	STORM SEWERS, CLASS A, TYPE 1 - 12"	
LOCATION	UNIT	QUANTITY
STRUCTURE 14-13	FOOT	21
STRUCTURE 8-5	FOOT	36
STRUCTURE 9-7	FOOT	31
STRUCTURE 8-7	FOOT	32
STRUCTURE 15-16	FOOT	32
	TOTAL	152
550A0070	STORM SEWERS, CLASS A, TYPE 1 - 15"	
LOCATION	UNIT	QUANTITY
STRUCTURE 4-18	FOOT	48
STRUCTURE 13-11	FOOT	64
STRUCTURE 11-10	FOOT	226
	TOTAL	338
550A0340	STORM SEWERS, CLASS A, TYPE 2 - 12"	
LOCATION	UNIT	QUANTITY
STRUCTURE 7-5	FOOT	34
STRUCTURE 12-11	FOOT	46
STRUCTURE 15-17	FOOT	24
	TOTAL	104
550A0380	STORM SEWERS, CLASS A, TYPE 2 - 18"	
LOCATION	UNIT	QUANTITY
STRUCTURE 10-5	FOOT	105
	TOTAL	105
550A0410	STORM SEWERS, CLASS A, TYPE 2 - 24"	
LOCATION	UNIT	QUANTITY
STRUCTURE 6-15	FOOT	146
STRUCTURE 15-4	FOOT	32
STRUCTURE 4-EXSIT.	FOOT	152
	TOTAL	330

UTILITY PLAN

HENNEPIN AVE.
SECTION 03-00160-00-PV
CITY OF DIXON



Date:
09/25/09

Job:
2090205

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