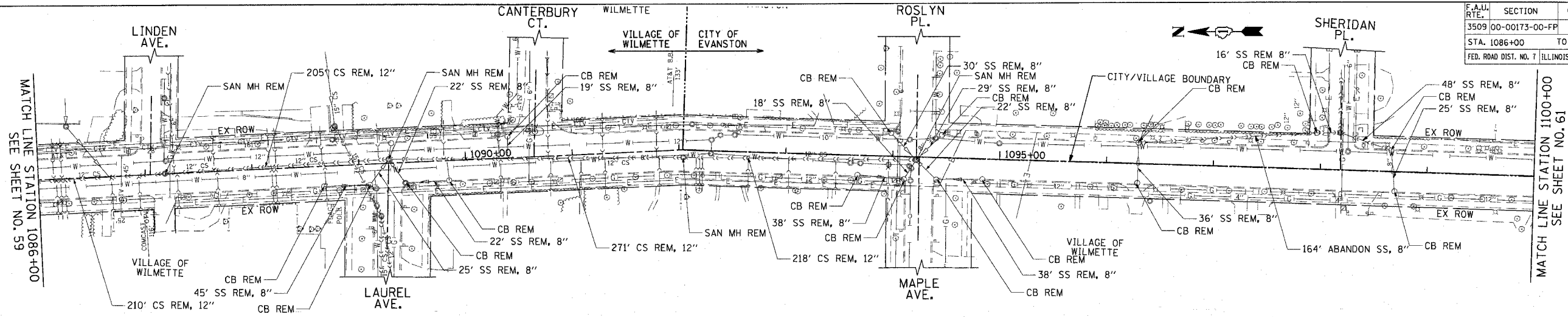


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3509 00-00173-00-FF		COOK	246	60
STA. 1086+00		TO STA. 1100+00		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		



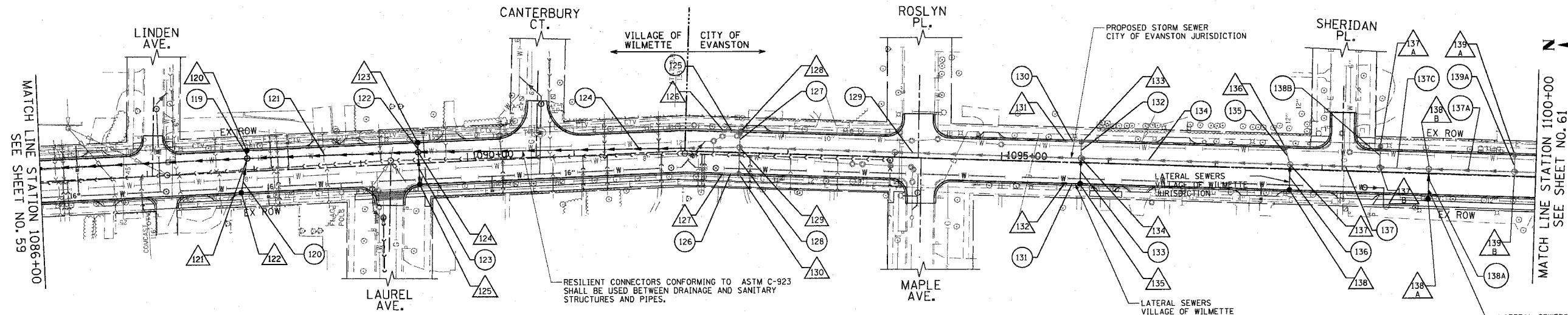
SCHEDULE OF STORM SEWER STRUCTURES

STRUCTURE NUMBER	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT							
						NORTH	NE	EAST	SE	SOUTH	SW	WEST	NW
120	1087+94.0	19.5' LT	CB TYPE C	T23 F & G	615.65							611.90	
121	1087+94.0	8.8' RT	MH TA 5 DIA	T1 F, CL	615.87	606.77		611.82				607.07	611.59
122	1087+87.0	19.5' RT	CB TYPE C	T23 F & G	615.61			611.86					
123	1089+54.1	19.5' LT	CB TYPE C	T23 F & G	616.50							612.75	
124	1089+54.1	10.3' LT	MH TA 5 DIA	T1 F, CL	616.68	607.69		612.68				607.99	
125	1089+54.2	19.5' RT	CB TYPE C	T23 F & G	616.50			612.75					
126	1092+39.6	19.5' LT	INLET TA	T23 F & G	616.31							612.67	
127	1092+39.6	19.5' RT	INLET TA	T23 F & G	616.31							612.67	
128	1092+54.6	19.5' LT	CB TA 4 DIA	T23 F & G	616.31	612.56						612.56	
129	1092+54.6	5.0' LT	MH TA 5 DIA	T1 F, CL	616.60	609.18		612.44				609.48	612.34

SCHEDULE OF STORM SEWER PIPES

PIPE NUMBER	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
119	SS	A	1	12"	8.2	1.00%	2
120	SS	WM REQMTS	1	12"	26.6	1.00%	4
121	SS	A	2	24"	155.0	0.40%	174
122	SS	A	1	12"	6.6	1.00%	1
123	SS	WM REQMTS	1	12"	27.3	1.00%	5
124	SS	WM REQMTS	2	24"	296.0	0.40%	281
125	SS	A	1	12"	11.0	1.00%	2
126	SS	A	1	12"	11.0	1.00%	2
127	SS	WM REQMTS	1	12"	12.0	1.00%	2
128	SS	WM REQMTS	1	12"	22.0	1.00%	4

EXISTING



SCHEDULE OF STORM SEWER STRUCTURES

STRUCTURE NUMBER	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT							
						NORTH	NE	EAST	SE	SOUTH	SW	WEST	NW
130	1092+54.6	19.5' RT	CB TA 4 DIA	T23 F & G	616.31	612.56		612.56					
131	1095+59.2	19.5' RT	INLET TA	T23 F & G	616.52							612.87	
132	1095+59.2	19.5' LT	INLET TA	T23 F & G	616.52							612.87	
133	1095+74.2	19.5' LT	CB TA 4 DIA	T23 F & G	616.51	612.76						612.76	
134	1095+74.2	4.0' RT	MH TA 5 DIA	T1 F, CL	616.82	610.73		612.63				611.03	612.55
135	1095+74.2	19.5' RT	CB TA 4 DIA	T23 F & G	616.51	612.76		612.76					
136	1097+65.0	19.5' LT	CB TYPE C	T23 F & G	617.13							613.38	
137A	1098+54.0	23.3' LT	CB TYPE C	T8 GRATE	617.65								
137	1097+70.0	4.0' LT	MH TA 4 DIA	T1 F, CL	617.46	611.80		613.24				612.10	613.19
137B	1098+54.0	4.0' LT	MH TA 4 DIA	T1 F, CL	617.78	612.30		613.74				612.30	
138A	1099+00.0	24.0' RT	CB TYPE C	T8 GRATE	616.80			613.05					
138B	1099+00.0	3.9' LT	MH TA 4 DIA	T1 F, CL	617.91	612.41						612.51	612.79
138	1097+70.0	19.5' RT	CB TYPE C	T23 F & G	617.15			613.40					
139A	1099+80.0	19.5' LT	CB TYPE C	T23 F & G	617.53							613.75	
139B	1099+80.0	3.9' LT	MH TA 4 DIA	T1 F, CL	617.99	612.70		613.61				612.80	

SCHEDULE OF STORM SEWER PIPES

PIPE NUMBER	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
129	SS	A	2	24"	314.6	0.40%	206
130	SS	WM REQMTS	1	12"	11.0	1.00%	2
131	SS	A	1	12"	11.0	1.00%	2
132	SS	WM REQMTS	1	12"	13.0	1.00%	2
133	SS	A	1	12"	21.0	1.00%	4
134	SS	A	2	18"	191.3	0.40%	95
135	SS	WM REQMTS	1	12"	14.3	1.00%	3
136	SS	A	1	12"	21.5	1.00%	4
137A	SS	A	2	18"	76.0	0.25%	24
137	SS	A	2	18"	80.0	0.25%	36
137C	SS	A	2	18"	42.0	0.25%	13
138A	SS	A	2	12"	25.9	1.00%	4
138B	SS	WM REQMTS	2	12"	15.4	1.00%	4
139A	SS	WM REQMTS	1	12"	13.6	1.00%	3

PROPOSED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DRAINAGE & UTILITY PLAN  
SHERIDAN ROAD  
STATION 1086+00 TO STATION 1100+00

DATE 7/13/07  
DRAWN BY LTD  
CHECKED BY B.J.L.

50' 0 50'  
HORIZ. 1"=50'

PLOT DATE = 7/12/2007  
FILE NAME = g:\cadd\w\res\cond\shermas\dup\88.dwg  
SCALE = 1"=50'  
USER NAME = b.johnson

1051 PERIMETER DRIVE, SUITE 1025  
SCHALBURG, ILLINOIS 60175  
(847) 605-9800

