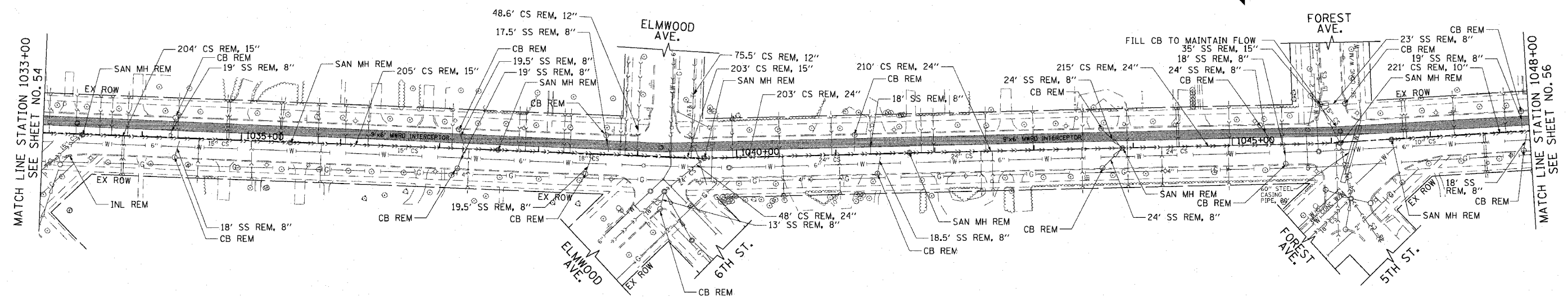


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3509	00-00173-00-FP	COOK	246	55
STA. 1033+00		TO STA. 1048+00		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		

PLOT DATE = 7/12/2007
 FILE NAME = g:\cadd\83964\83964\wood\shards.dwg
 PLOT SCALE = 5/8" = 1' IN.
 USER NAME = b.johnson



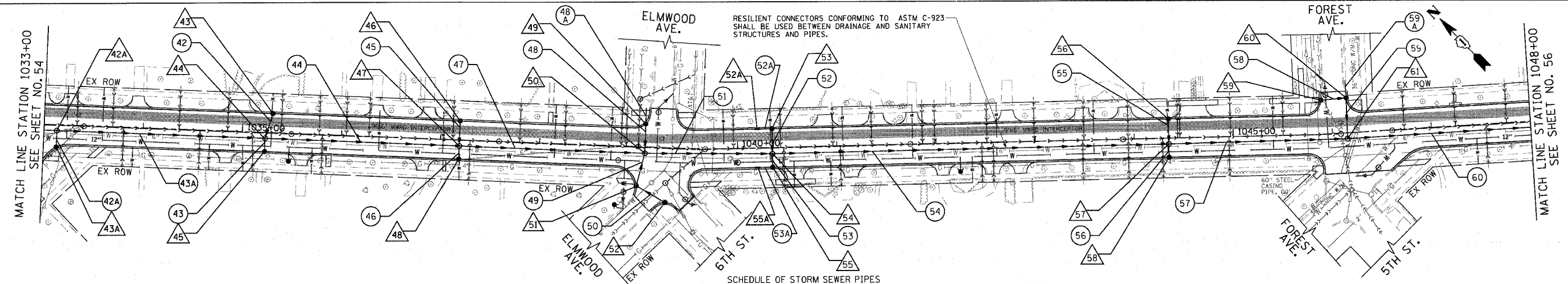
SCHEDULE OF STORM SEWER STRUCTURES

STRUCTURE NUMBER	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT							
						NORTH	NE	EAST	SE	SOUTH	SW	WEST	NW
42A	1033+13.0	6.0' LT	MH TA 6 DIA	T1 F, CL	609.27				598.23		605.09		598.24
43	1035+30.0	19.5' LT	CB TYPE C	T23 F & G	608.46						604.71		
43A	1033+13.0	22.7' RT	CB TYPE C	T23 F & G	608.95		605.20						
44	1035+23.0	6.0' LT	MH TA 5 DIA	T1 F, CL	608.75		604.48		597.72		604.62		597.82
45	1035+23.0	19.5' RT	CB TYPE C	T23 F & G	608.48		604.73						
46	1037+19.0	19.5' LT	CB TYPE C	T23 F & G	607.90						604.15		
47	1037+19.0	6.0' LT	MH TA 5 DIA	T1 F, CL	608.17		603.92		597.24		604.04		597.34
48	1037+19.0	19.5' RT	CB TYPE C	T23 F & G	607.90		604.15						

SCHEDULE OF STORM SEWER PIPES

PIPE NUMBER	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
42	SS	A	1	12"	23.0	1.00%	4
42A	SS	WM REQMTS	1	12"	11.0	1.00%	2
43	SS	WM REQMTS	1	12"	11.0	1.00%	2
43A	SS	A	2	36"	205.0	0.20%	341
44	SS	A	2	36"	191.0	0.20%	316
45	SS	A	1	12"	23.0	1.00%	4
46	SS	WM REQMTS	1	12"	11.0	1.00%	2
47	SS	A	2	36"	187.0	0.20%	304

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
49	1039+06.3	24.1' LT	CB TA 4 DIA	T23 F & G	607.31		598.56				598.56		
50	1039+06.6	6.0' RT	MH TA 5 DIA	T1 F, CL	607.60		598.30		596.76		603.22		596.86
51	1038+99.1	38.8' RT	CB TA 4 DIA	T23 F & G	607.26		603.51			603.51			
52A	1040+20.0	19.5' RT	INLET TA	T23 F & G	607.03				603.38				
52	1039+28.9	54.6' RT	CB TYPE C	T23 F & G	607.19	603.85							
53A			NOT USED										
53	1040+35.1	19.5' LT	CB TA 4 DIA	T23 F & G	607.02						603.27		603.27
54	1040+35.1	6.0' RT	MH TA 5 DIA	T1 F, CL	607.29		603.04		596.42		603.16		596.52
55A	1040+20.1	19.5' RT	INLET TA	T23 F & G	607.03				603.38				
55	1040+35.1	19.5' RT	CB TA 4 DIA	T23 F & G	607.02		603.27						603.27
56	1044+35.0	19.5' LT	CB TYPE C	T23 F & G	607.13						603.38		
57	1044+35.0	6.0' RT	MH TA 5 DIA	T1 F, CL	607.40		603.15		595.53		603.27		595.63
58	1044+35.0	19.5' RT	CB TYPE C	T23 F & G	607.13		603.38						
59	1045+90.5	34.7' LT	CB TYPE C	T23 F & G	605.80				598.54				
60	1046+16.1	35.4' LT	CB TA 4 DIA	T23 F & G	606.00		598.31				598.31		598.31
61	1046+15.5	6.0' RT	MH TA 5 DIA, DROP	T1 F, CL	606.86		597.94		593.43				595.18

SCHEDULE OF STORM SEWER PIPES

PIPE NUMBER	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
48	SS	A	2	24"	25.5	1.00%	30
48A	SS	A	2	24"	16.0	1.00%	6
49	SS	WM REQMTS	1	12"	29.0	1.00%	5
50	SS	WM REQMTS	1	12"	30.7	1.00%	5
51	SS	WM REQMTS	2	36"	123.2	0.20%	200
52	SS	A	1	12"	23.0	1.00%	4
52A	SS	A	1	12"	12.0	1.00%	2
53	SS	WM REQMTS	1	12"	11.0	1.00%	2
53A	SS	WM REQMTS	1	12"	12.0	1.00%	2
54	SS	A	2	36"	395.0	0.20%	690
55	SS	A	1	12"	23.0	1.00%	4
56	SS	WM REQMTS	1	12"	11.0	1.00%	2
57	SS	A	2	36"	175.3	0.20%	326
58	SS	WM REQMTS	2	12"	22.6	1.00%	18
59	SS	A	2	24"	37.0	1.00%	37
59A	SS	A	2	24"	16.0	1.00%	6
60	SS	A	3	36"	224.5	0.30%	509

PROPOSED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITY PLAN
 SHERIDAN ROAD
 STATION 1033+00 TO STATION 1048+00

DATE: 7/13/07
 DRAWN BY: LTD
 CHECKED BY: BJL

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

