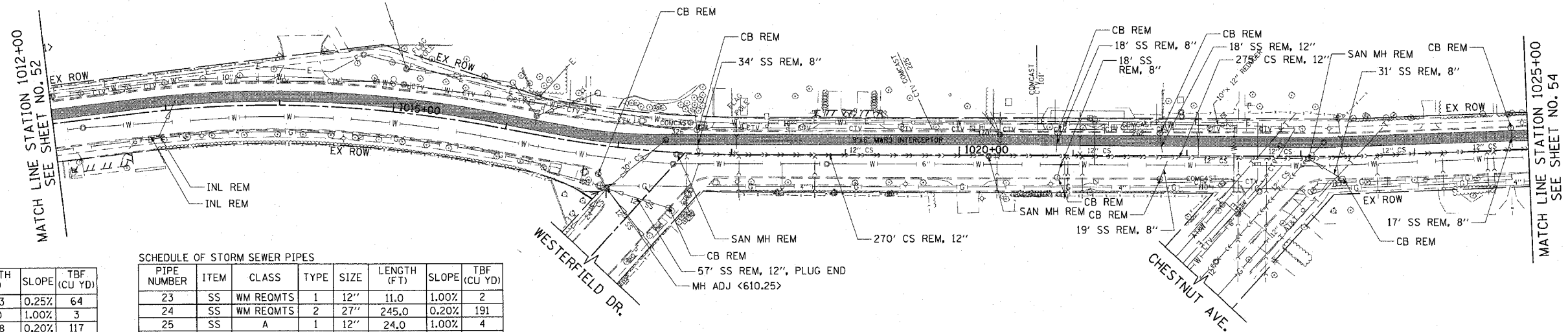


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3509	00-00173-00-FP	COOK	246	53
STA. 1012+00		TO STA. 1025+00		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

PLOT DATE = 7/12/2007
 PLOT SCALE = 1"=50'
 USER NAME = bholman

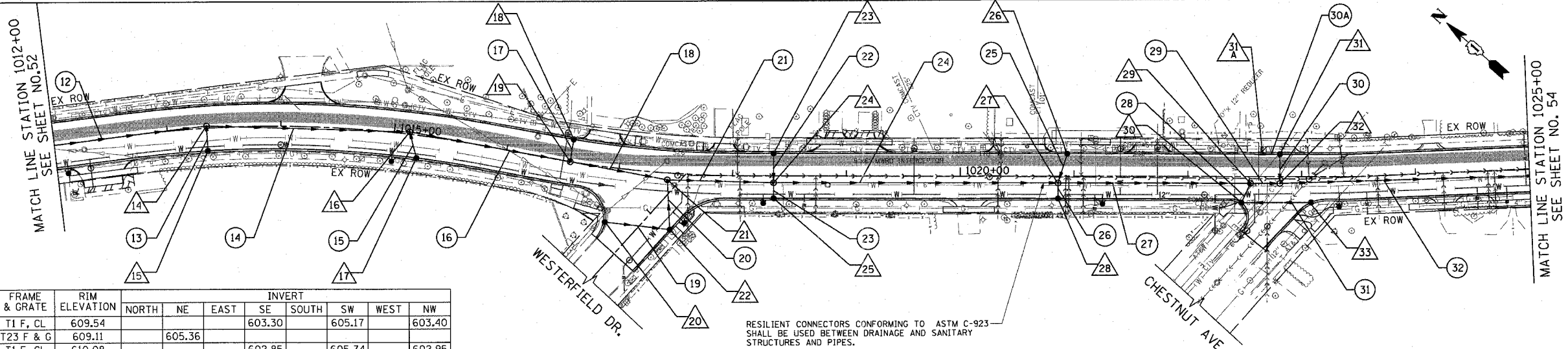


SCHEDULE OF STORM SEWER PIPES

PIPE NUMBER	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
12	SS	A	2	24"	133.3	0.25%	64
13	SS	WM REQMTS	1	12"	19.0	1.00%	3
14	SS	A	2	24"	173.8	0.20%	117
15	SS	WM REQMTS	1	12"	20.6	1.00%	4
16	SS	WM REQMTS	2	24"	138.3	0.20%	117
17	SS	WM REQMTS	1	12"	17.0	1.00%	3
18	SS	A	2	24"	81.3	0.20%	77
19	SS	A	1	12"	57.5	1.00%	9
20	SS	WM REQMTS	2	12"	40.0	1.00%	7
21	SS	A	2	27"	87.8	0.20%	82
22	SS	A	1	12"	23.0	1.00%	4

SCHEDULE OF STORM SEWER PIPES

PIPE NUMBER	ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
23	SS	WM REQMTS	1	12"	11.0	1.00%	2
24	SS	WM REQMTS	2	27"	245.0	0.20%	191
25	SS	A	1	12"	24.0	1.00%	4
26	SS	WM REQMTS	1	12"	11.0	1.00%	2
27	SS	A	2	27"	164.0	0.20%	102
28	SS	WM REQMTS	1	12"	16.0	1.00%	3
29	SS	A	2	30"	20.8	0.20%	12
30	SS	A	1	12"	23.0	1.00%	4
30A	SS	A	1	12"	12.0	1.00%	2
31	SS	WM REQMTS	1	12"	58.2	1.00%	9
32	SS	A	2	30"	238.9	0.20%	173



SCHEDULE OF STORM SEWER STRUCTURES

STRUCTURE NUMBER	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT							
						NORTH	NE	EAST	SE	SOUTH	SW	WEST	NW
14	1013+34.7	2.0' LT	MH TA 5 DIA	T1 F, CL	609.54				603.30		605.17		603.40
15	1013+34.7	19.5' LT	CB TYPE C	T23 F & G	609.11		605.36						
16	1015+13.4	2.0' LT	MH TA 5 DIA	T1 F, CL	610.08			602.85		605.74		602.95	
17	1015+22.0	19.5' RT	CB TYPE C	T23 F & G	609.68		605.93						
18	1016+56.7	19.5' LT	CB TYPE C	T23 F & G	610.05					606.30			
19	1016+56.7	0.0' RT	MH TA 5 DIA	T1 F, CL	610.44		606.13		602.47			602.57	
20	1016+93.2	48.0' RT	CB TYPE C	T23 F & G	610.07				606.72				
21	1017+43.0	6.0' RT	MH TA 5 DIA	T1 F, CL	610.42				602.21		605.75		602.31
22	1017+48.0	49.3' RT	CB TA 4 DIA	T23 F & G	609.90		606.15						606.15
23	1018+36.0	19.5' LT	CB TYPE C	T23 F & G	609.37					605.62			
24	1018+36.0	6.0' RT	MH TA 5 DIA	T1 F, CL	609.74		605.39		601.93		605.51		602.03
25	1018+36.0	19.5' RT	CB TYPE C	T23 F & G	609.37		605.62						
26	1020+94.0	19.5' LT	CB TYPE C	T23 F & G	607.79					604.04			
27	1020+86.0	6.0' RT	MH TA 5 DIA	T1 F, CL	608.11		603.80		601.34		603.98		601.44
28	1020+86.0	19.5' RT	CB TYPE C	T23 F & G	607.84		604.09						
29	1022+55.0	6.0' RT	MH TA 5 DIA	T1 F, CL	607.24				600.92		603.04		601.02
30	1022+47.1	22.8' RT	CB TA 4 DIA	T23 F & G	606.95		603.20		603.20				
31A	1022+65.8	19.5' LT	INLET TA	T23 F & G	606.96				603.31				
31	1022+80.8	19.5' LT	CB TA 4 DIA	T23 F & G	606.95					603.20		603.20	
32	1022+80.8	6.0' RT	MH TA 5 DIA	T1 F, CL	607.22		602.97		600.77				600.87
33	1023+08.3	22.4' RT	CB TYPE C	T23 F & G	606.93								603.80

RESILIENT CONNECTORS CONFORMING TO ASTM C-923 SHALL BE USED BETWEEN DRAINAGE AND SANITARY STRUCTURES AND PIPES.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITY PLAN
 SHERIDAN ROAD
 STATION 1012+00 TO STATION 1025+00

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

