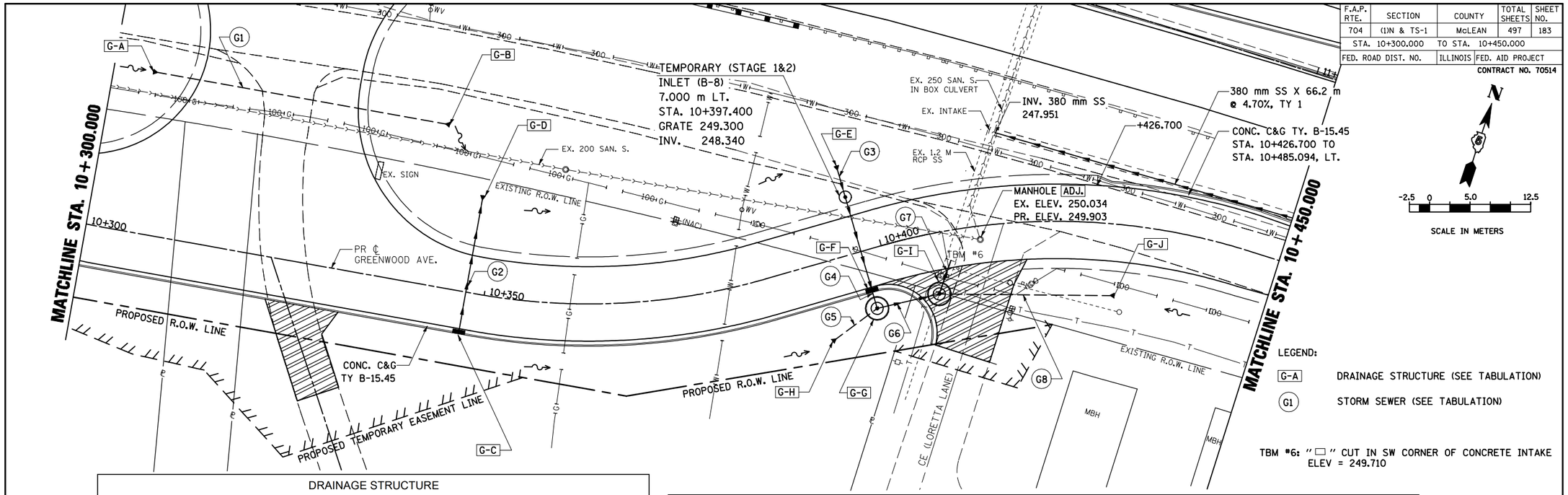
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	183
STA. 10+300.000		TO STA. 10+450.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 70514



LEGEND:

G-A DRAINAGE STRUCTURE (SEE TABULATION)

G1 STORM SEWER (SEE TABULATION)

TBM #6: " □ " CUT IN SW CORNER OF CONCRETE INTAKE
ELEV = 249.710

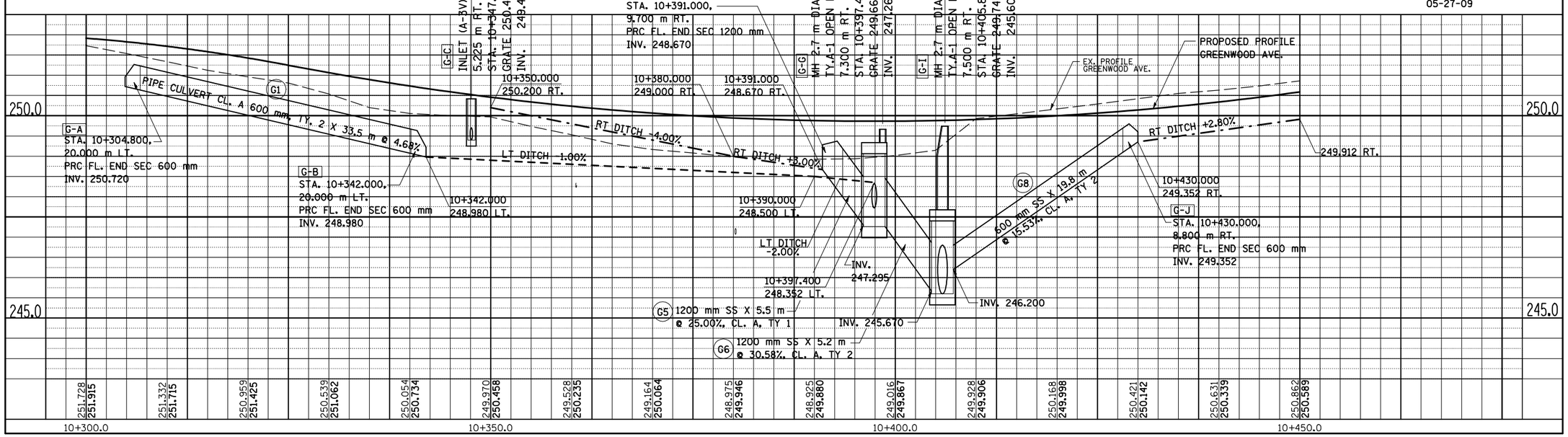
DRAINAGE STRUCTURE

STRUCTURE NO.	TYPE	STATION	OFFSET	GRATE ELEV.	INVERT
G-A	PRC FL. END SEC. 600 MM	10+304.800	20.000 LT	---	250.720
G-B	PRC FL. END SEC. 600 MM	10+342.000	20.000 LT	---	248.980
G-C	INLET TY. A, TY. 3V FR & GR	10+347.600	5.225 RT	250.423	249.400
G-D	PRC FL. END SEC. 300 MM	10+347.600	12.100 LT	---	249.924
G-E	PRC FL. END SEC. 600 MM	10+397.400	11.000 LT	---	248.352
G-F	INLET TY. B, TY. 3 FR & GR	10+397.400	5.225 RT	249.769	248.198
G-G	MH TY. A, 2.7 m DIA. TY 1 FR. & GR.	10+397.400	7.300 RT	249.660	247.260
G-H	PRC FL. END SEC. 1200 MM	10+391.000	9.700 RT	---	248.670
G-I	MH TY. A, 2.7 m DIA. TY 1 FR. & GR.	10+405.836	7.500 RT	249.740	245.600
G-J	PRC FL. END SEC. 600 MM	10+430.000	8.800 RT	---	249.352

DRAINAGE PIPE

PIPE NO.	FROM	TO	LENGTH (M)	TYPE	SLOPE (%)	TRENCH BACKFILL (CU M)
G1	G-A	G-B	33.5	P. CUL. CL. A, TY 2 600	4.68	19.0
G2	G-C	G-D	14.6	SS CL. A, TY 1 300	2.89	4.7
G3	G-E	G-F	13.5	SS CL. A, TY 1 600	1.00	5.1
G4	G-F	G-G	0.8	SS CL. A, TY 1 600	4.00	0.6
G5	G-H	G-G	3.0	SS CL. A, TY 1 1200	25.00	0.0
G6	G-G	G-I	5.2	SS CL. A, TY 2 1200	30.58	12.8
G7	1.2M SS	G-I	3.1	SS CL. A, TY 2 1200	3.87	19.7
G8	G-J	G-I	19.8	SS CL. A, TY 2 600	15.53	19.0

DATE OF LAST REVISION:
05-27-09



GREENWOOD AVENUE, DRAINAGE & UTILITIES SHEETS, STA. 10+300.000 TO STA. 10+450.000

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

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