

DRAINAGE STRUCTURE TABLE STA. 0+575 TO STA. 0+700

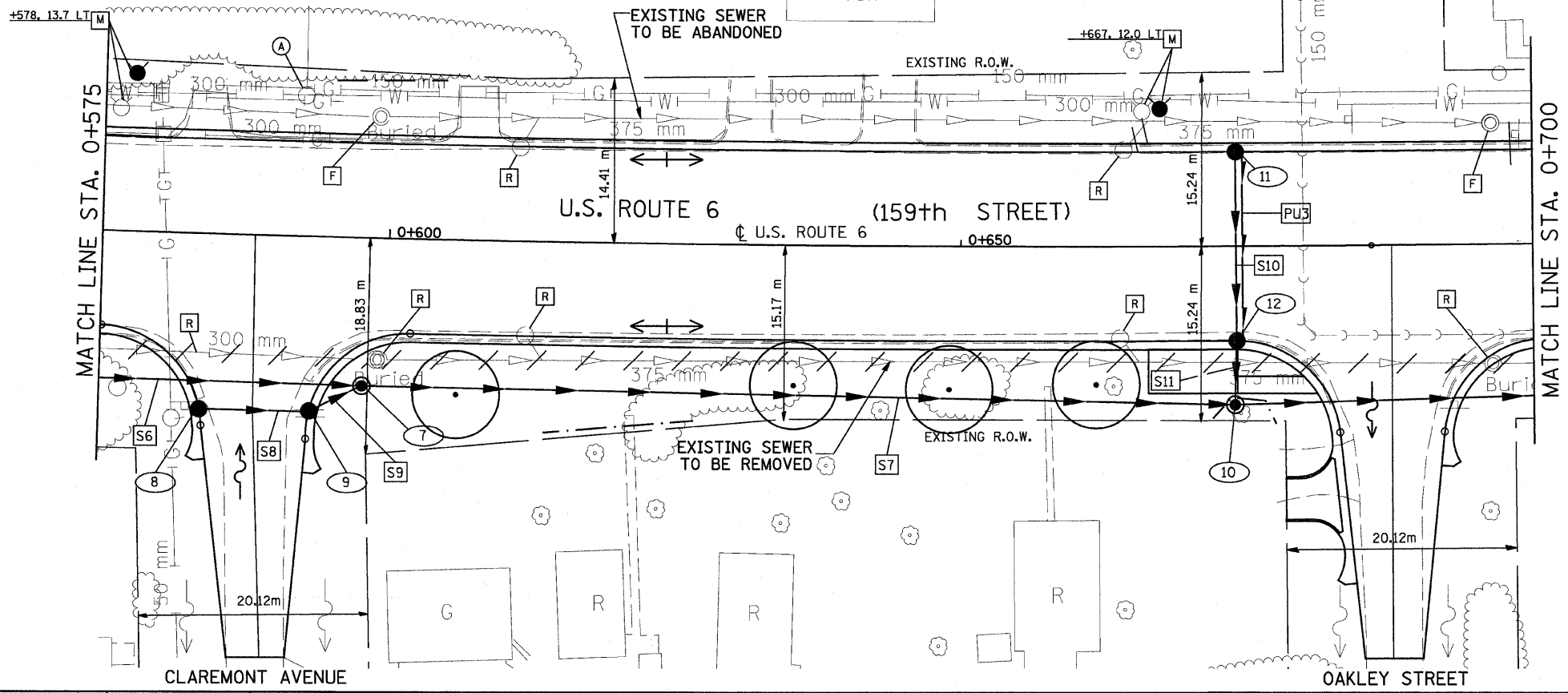
NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
7	0+597.456	12.900 RT	A5				T-1-CL		184.416	184.088	184.088	185.800
8	0+583.283	15.156 RT		A3			T-24			184.537		185.750
9	0+593.419	15.156 RT		A4			T-24			184.445	184.445	185.750
10	0+674.046	13.860 RT	A5				T-1-CL	184.380		183.953	183.953	185.880
11	0+674.046	8.250 LT		A3			T-24		184.582			185.790
12	0+674.046	8.250 RT		A4			T-24	184.420	184.420			185.790

PIPE TABLE STA. 0+575 TO STA. 0+700

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
	FROM STR. #	TO STR. #					
S7	7	10	SS T2, RCP CL III	600	75.1	0.18	0.0
S8	8	9	SS T1, RCP CL IV	300	9.2	1.00	3.3
S9	9	7	SS T1, RCP CL IV	300	2.9	1.00	1.3
S10	11	12	SS T1, RCP CL IV	300	16.2	1.00	6.2
S11	12	10	SS T2, RCP CL III	300	4.0	1.00	0.3
S12	10	13A	SS T2, RCP CL III	600	44.5	0.18	32.1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	109
STA. 0+575		TO STA. 0+700		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 60774

FINAL SURVEY PLOTTED
NOTE BOOK TEMPLATE
AREAS CHECKED

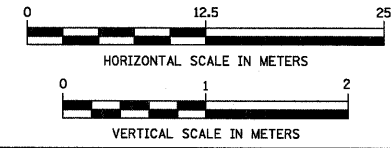


PIPE UNDERDRAIN 100 mm

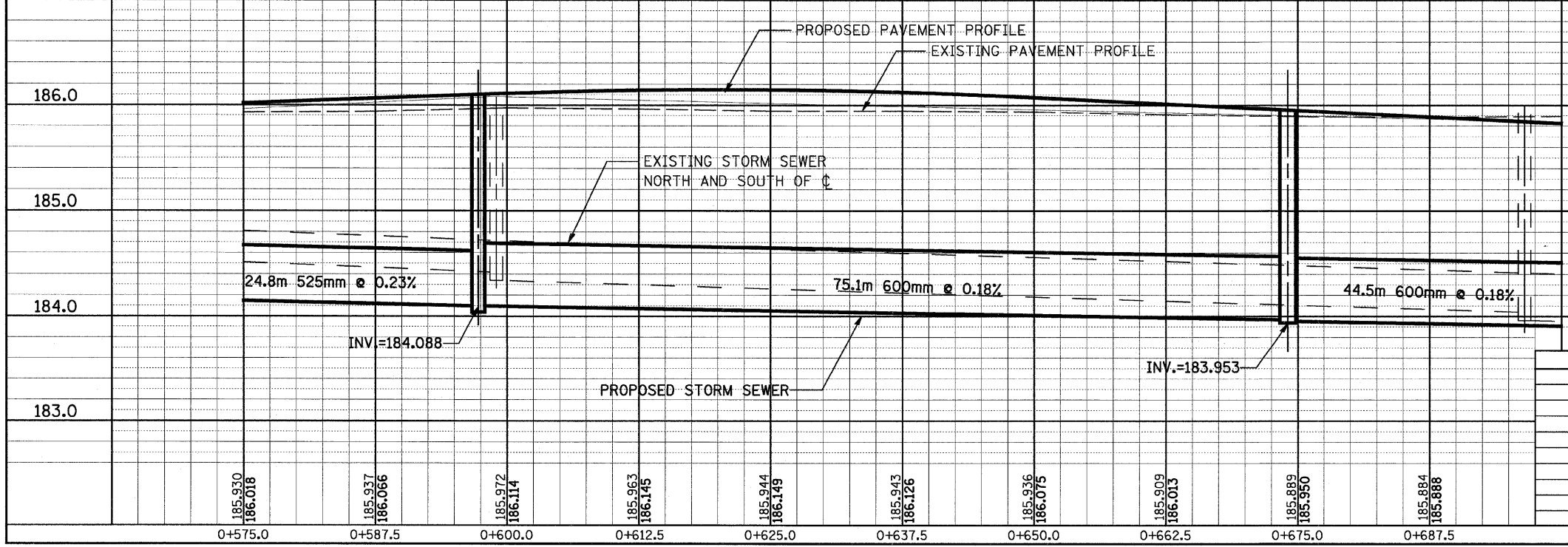
PIPE NO.	FROM STR. #	TO STR. #	L (m)
PU3	11	12	16.2

- DRAINAGE TABLE LEGEND**
- A3 = TYPE C, 0.6m DIAMETER
 - A4 = TYPE A, 1.2m DIAMETER
 - A5 = TYPE A, 1.5m DIAMETER
 - A6 = TYPE A, 1.8m DIAMETER
 - A7 = TYPE A, 2.1m DIAMETER
- *WMR = WATER MAIN REQUIREMENTS

NOTE:
STRUCTURE OFFSET LOCATIONS GIVEN ON THE PLANS ARE TO THE FOLLOWING POINTS
A) FOR STRUCTURES FALLING IN THE CURB LINE - TO THE EDGE OF PAVEMENT
B) FOR ALL OTHER STRUCTURE LOCATIONS - TO THE CENTER OF THE STRUCTURE



ORIGINAL SURVEY PLOTTED
NOTE BOOK TEMPLATE
AREAS CHECKED



REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 FROM I-294 TO IL RTE 1
DRAINAGE AND UTILITIES
STA. 0+575 TO STA. 0+700
DU-02
DATE 01/28/09
DRAWN BY JAM
CHECKED BY JWK