

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

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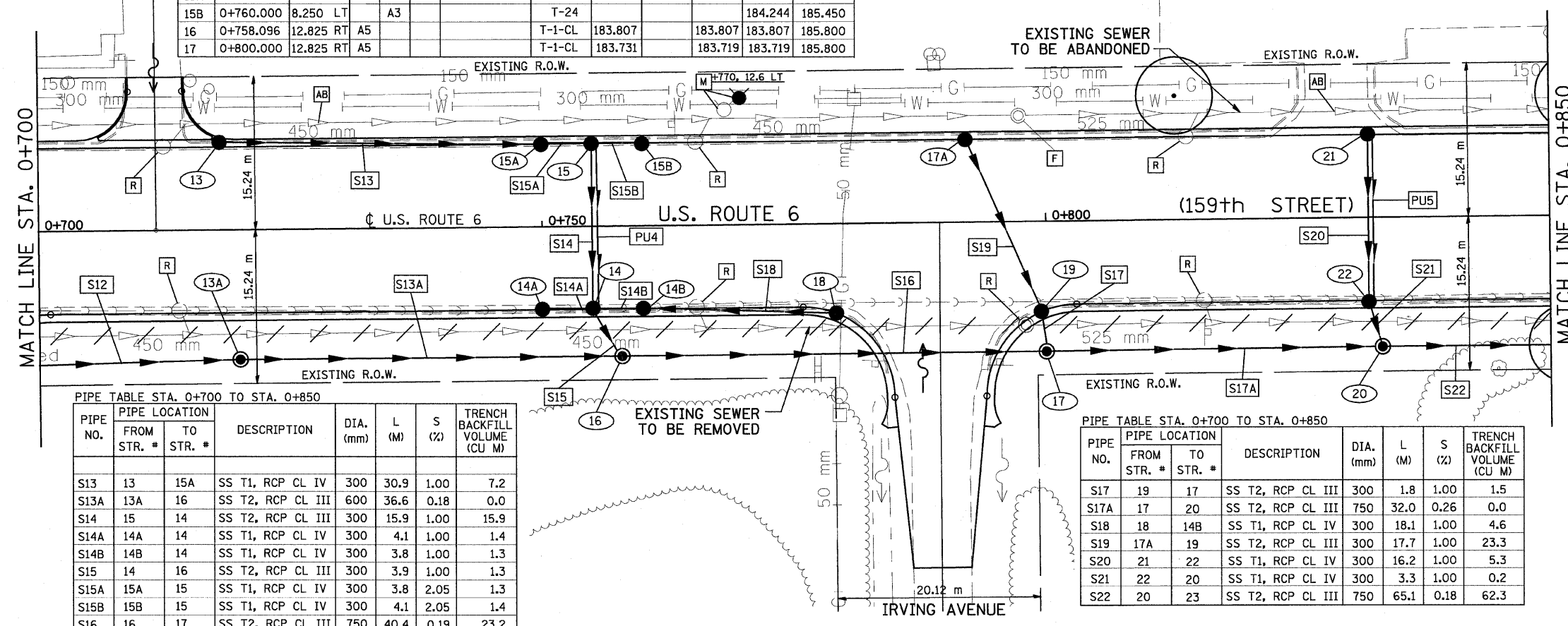
DRAINAGE STRUCTURE TABLE STA. 0+700 TO STA. 0+850

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
13	0+718.082	8.250 LT		A3			T-24			184.550		185.570
13A	0+720.056	12.825 RT	A5				T-1-CL			183.873	183.873	185.750
14	0+755.000	8.250 RT		A4			T-24	183.846	183.846	184.203	184.203	185.447
14A	0+750.000	8.250 RT		A3			T-24			184.244		185.450
14B	0+760.000	8.250 RT		A4			T-24			184.241	184.241	185.450
15	0+755.000	8.250 LT		A4			T-24		184.005	184.203	184.203	185.447
15A	0+750.000	8.250 LT		A4			T-24			184.241		185.450
15B	0+760.000	8.250 LT		A3			T-24			184.244		185.450
16	0+758.096	12.825 RT	A5				T-1-CL	183.807		183.807	183.807	185.800
17	0+800.000	12.825 RT	A5				T-1-CL	183.731		183.719	183.719	185.800

DRAINAGE STRUCTURE TABLE STA. 0+700 TO STA. 0+850

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
17A	0+792.066	8.250 LT		A3			T-24			183.926		185.570
18	0+779.000	8.890 RT		A3			T-24				184.422	185.493
19	0+799.561	8.976 RT		A4			T-24	183.749	183.749			185.593
20	0+833.513	12.825 RT	A5				T-1-CL	184.432		183.648	183.648	185.650
21	0+831.560	8.250 LT		A3			T-24			184.627		185.768
22	0+831.560	8.250 RT		A4			T-24	184.465	184.465			185.768

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	110
STA. 0+700		TO STA. 0+850		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60774				



PIPE TABLE STA. 0+700 TO STA. 0+850

PIPE NO.	PIPE LOCATION FROM STR. # TO STR. #	DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)	
S13	13	15A	SS T1, RCP CL IV	300	30.9	1.00	7.2
S13A	13A	16	SS T2, RCP CL III	600	36.6	0.18	0.0
S14	15	14	SS T2, RCP CL III	300	15.9	1.00	15.9
S14A	14A	14	SS T1, RCP CL IV	300	4.1	1.00	1.4
S14B	14B	14	SS T1, RCP CL IV	300	3.8	1.00	1.3
S15	14	16	SS T2, RCP CL III	300	3.9	1.00	1.3
S15A	15A	15	SS T1, RCP CL IV	300	3.8	2.05	1.3
S15B	15B	15	SS T1, RCP CL IV	300	4.1	2.05	1.4
S16	16	17	SS T2, RCP CL III	750	40.4	0.19	23.2

PIPE TABLE STA. 0+700 TO STA. 0+850

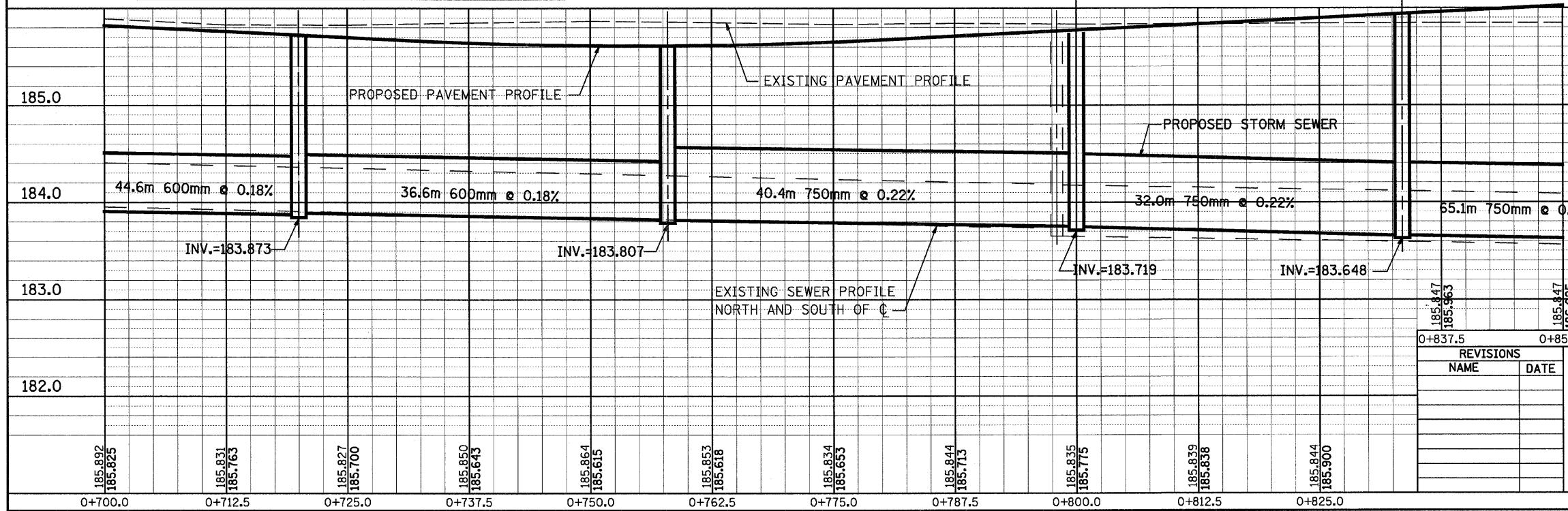
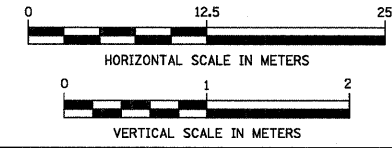
PIPE NO.	PIPE LOCATION FROM STR. # TO STR. #	DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)	
S17	19	17	SS T2, RCP CL III	300	1.8	1.00	1.5
S17A	17	20	SS T2, RCP CL III	750	32.0	0.26	0.0
S18	18	14B	SS T1, RCP CL IV	300	18.1	1.00	4.6
S19	17A	19	SS T2, RCP CL III	300	17.7	1.00	23.3
S20	21	22	SS T1, RCP CL IV	300	16.2	1.00	5.3
S21	22	20	SS T1, RCP CL IV	300	3.3	1.00	0.2
S22	20	23	SS T2, RCP CL III	750	65.1	0.18	62.3

PIPE UNDERDRAIN 100 mm

PIPE NO.	FROM STR. #	TO STR. #	L (m)
PU4	15	14	15.9
PU5	21	22	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 = RUBBER GASKET

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



REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 US RTE 6 FROM I-294 TO IL RTE 1
 DRAINAGE AND UTILITIES
 STA. 0+700 TO STA. 0+850
 DU-03
 DATE 01/28/09
 DRAWN BY JAM
 CHECKED BY JWK