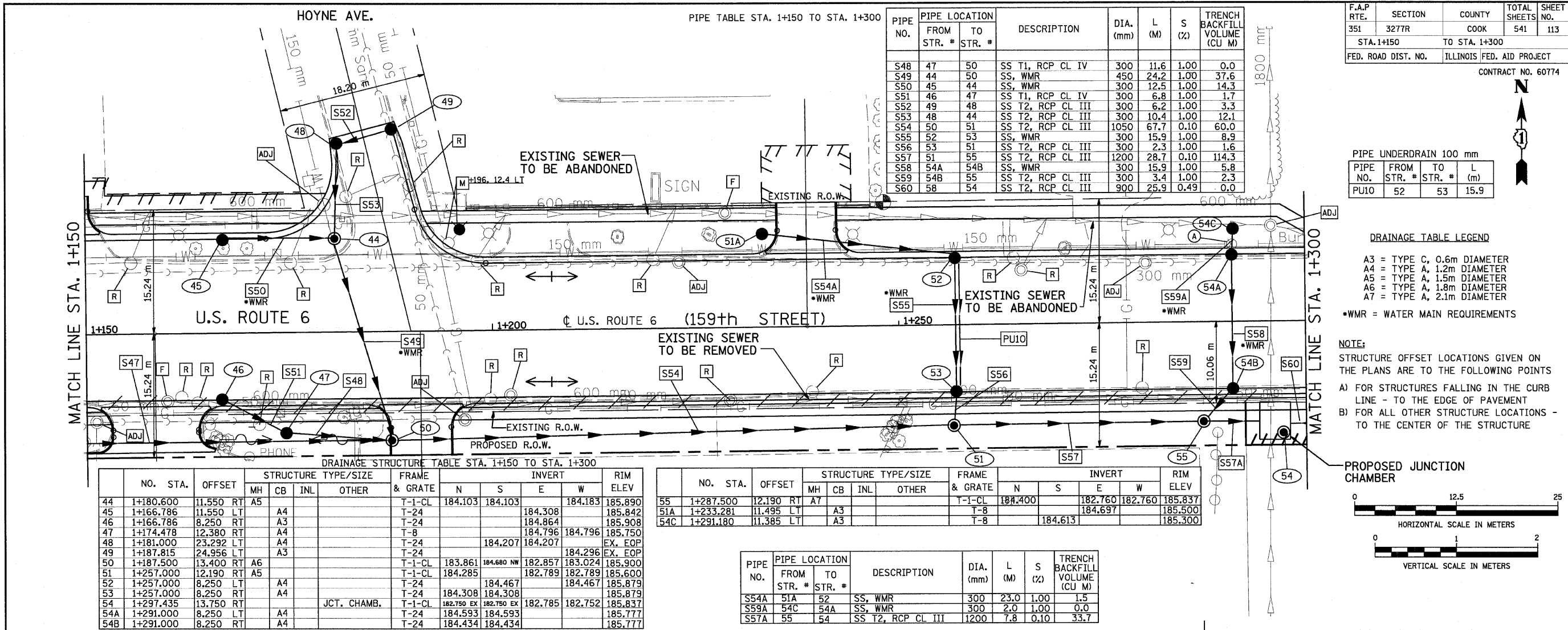


FINAL SURVEYED BY DATE
 SURVEY PLOTTED BY DATE
 NOTE BOOK TEMPLATE NO. _____
 AREAS CHECKED _____

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



PIPE NO.	FROM STR. #	TO STR. #	DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
S48	47	50	SS T1, RCP CL IV	300	11.6	1.00	0.0
S49	44	50	SS, WMR	450	24.2	1.00	37.6
S50	45	44	SS, WMR	300	12.5	1.00	14.3
S51	46	47	SS T1, RCP CL IV	300	6.8	1.00	1.7
S52	49	48	SS T2, RCP CL III	300	6.2	1.00	3.3
S53	48	44	SS T2, RCP CL III	300	10.4	1.00	12.1
S54	50	51	SS T2, RCP CL III	1050	67.7	0.10	60.0
S55	52	53	SS, WMR	300	15.9	1.00	8.9
S56	53	51	SS T2, RCP CL III	300	2.3	1.00	1.6
S57	51	55	SS T2, RCP CL III	1200	28.7	0.10	114.3
S58	54A	54B	SS, WMR	300	15.9	1.00	5.8
S59	54B	55	SS T2, RCP CL III	300	3.4	1.00	2.3
S60	58	54	SS T2, RCP CL III	900	25.9	0.49	0.0

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	113
STA. 1+150		TO STA. 1+300		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 60774

PIPE NO.	FROM STR. #	TO STR. #	L (m)
PU10	52	53	15.9

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

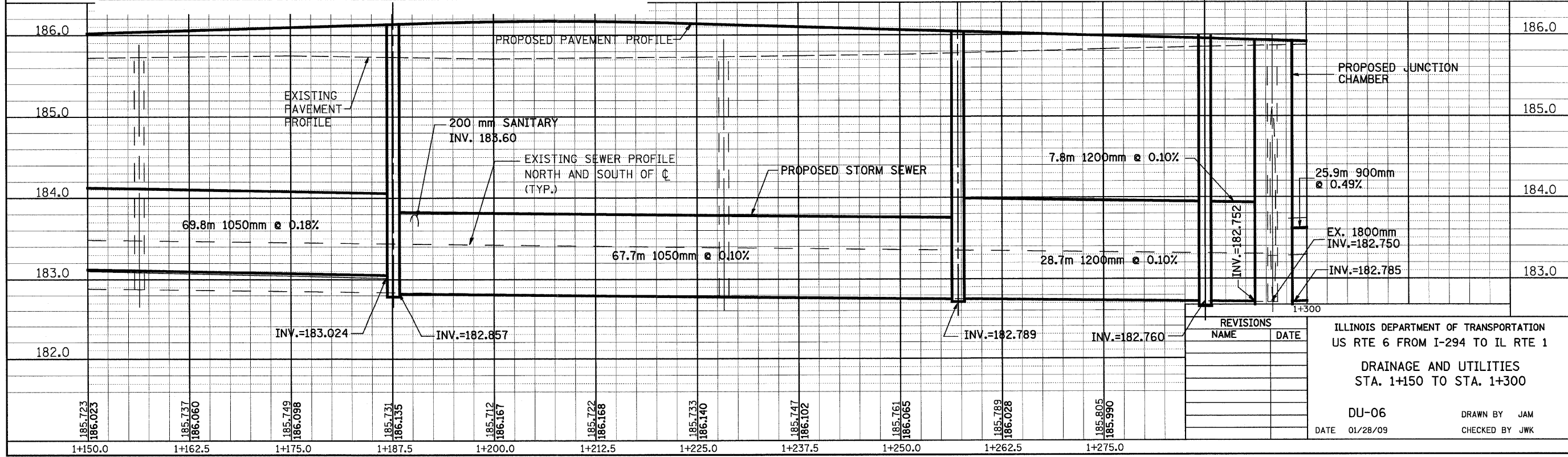
*WMR = WATER MAIN REQUIREMENTS

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

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV.
			MH	CB	INL	OTHER		N	S	E	W	
44	1+180.600	11.550 RT	A5				T-1-CL	184.103	184.103		184.183	185.890
45	1+166.786	11.550 LT	A4				T-24			184.308		185.842
46	1+166.786	8.250 RT	A3				T-24			184.864		185.908
47	1+174.478	12.380 RT	A4				T-8			184.796	184.796	185.750
48	1+181.000	23.292 LT	A4				T-24		184.207	184.207		185.750
49	1+187.815	24.956 LT	A3				T-24			184.296		EX. EOP
50	1+187.500	13.400 RT	A6				T-1-CL	183.861	184.680 NW	182.857	183.024	185.900
51	1+257.000	12.190 RT	A5				T-1-CL	184.285		182.789	182.789	185.600
52	1+257.000	8.250 LT	A4				T-24		184.467	184.467		185.879
53	1+257.000	8.250 RT	A4				T-24	184.308	184.308			185.879
54	1+297.435	13.750 RT		JCT. CHAMB.			T-1-CL	182.750 EX	182.750 EX	182.785	182.752	185.837
54A	1+291.000	8.250 LT	A4				T-24	184.593	184.593			185.777
54B	1+291.000	8.250 RT	A4				T-24	184.434	184.434			185.777

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV.
			MH	CB	INL	OTHER		N	S	E	W	
55	1+287.500	12.190 RT	A7				T-1-CL	184.400		182.760	182.760	185.837
51A	1+233.281	11.495 LT	A3				T-8			184.697		185.500
54C	1+291.180	11.385 LT	A3				T-8		184.613			185.300

PIPE NO.	PIPE LOCATION FROM STR. # TO STR. #	DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
S54A	51A 52	SS, WMR	300	23.0	1.00	1.5
S59A	54C 54A	SS, WMR	300	2.0	1.00	0.0
S57A	55 54	SS T2, RCP CL III	1200	7.8	0.10	33.7



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 US RTE 6 FROM I-294 TO IL RTE 1
DRAINAGE AND UTILITIES
 STA. 1+150 TO STA. 1+300

DU-06
 DATE 01/28/09
 DRAWN BY JAM
 CHECKED BY JWK