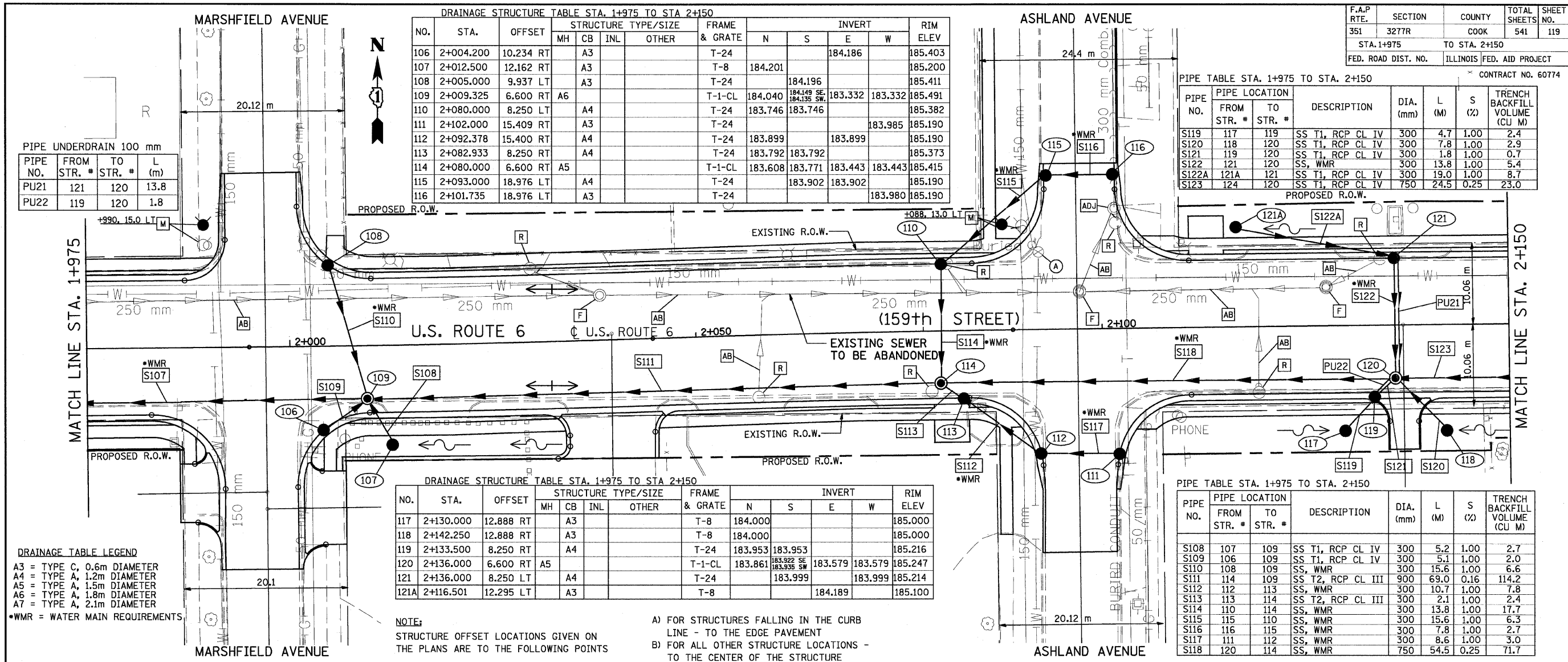


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	119
STA. 1+975		TO STA. 2+150		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 60774



PIPE TABLE STA. 1+975 TO STA. 2+150

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
	FROM STR. #	TO STR. #					
S119	117	119	SS T1, RCP CL IV	300	4.7	1.00	2.4
S120	118	120	SS T1, RCP CL IV	300	7.8	1.00	2.9
S121	119	120	SS T1, RCP CL IV	300	1.8	1.00	0.7
S122	121	120	SS, WMR	300	13.8	1.00	5.4
S122A	121A	121	SS T1, RCP CL IV	300	19.0	1.00	8.7
S123	124	120	SS T1, RCP CL IV	750	24.5	0.25	23.0

PIPE UNDERDRAIN 100 mm

PIPE NO.	FROM STR. #	TO STR. #	L (m)
PU21	121	120	13.8
PU22	119	120	1.8

DRAINAGE STRUCTURE TABLE STA. 1+975 TO STA 2+150

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
117	2+130.000	12.888	RT	A3			T-8	184.000				185.000
118	2+142.250	12.888	RT	A3			T-8	184.000				185.000
119	2+133.500	8.250	RT	A4			T-24	183.953	183.953			185.216
120	2+136.000	6.600	RT	A5			T-1-CL	183.861	183.922 SE 183.935 SW	183.579	183.579	185.247
121	2+136.000	8.250	LT	A4			T-24		183.999	183.999		185.214
121A	2+116.501	12.295	LT	A3			T-8			184.189		185.100

PIPE TABLE STA. 1+975 TO STA. 2+150

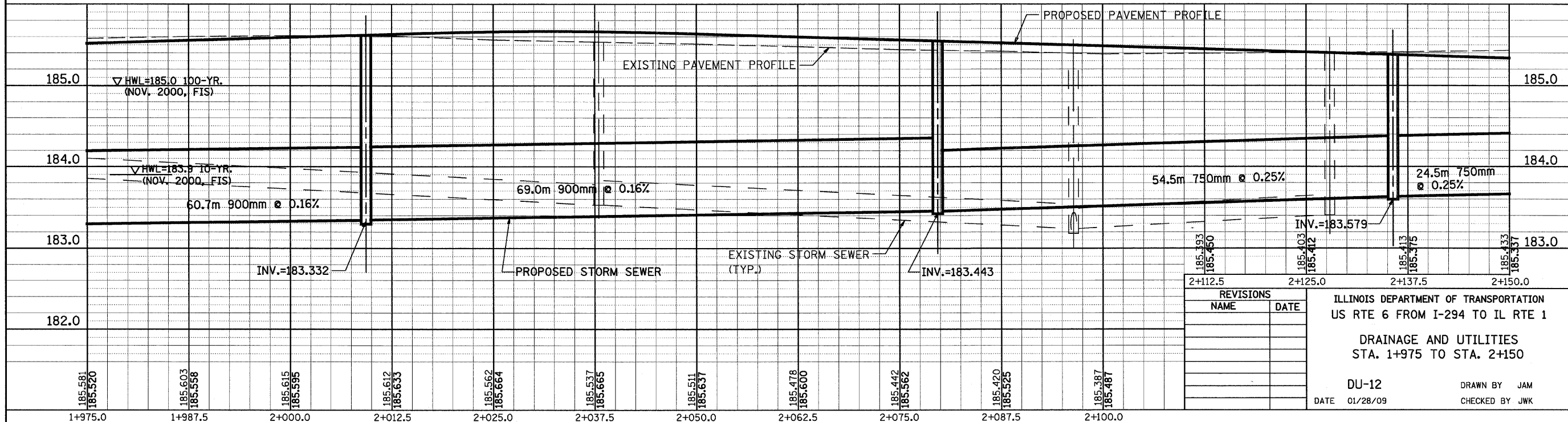
PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
	FROM STR. #	TO STR. #					
S108	107	109	SS T1, RCP CL IV	300	5.2	1.00	2.7
S109	106	109	SS T1, RCP CL IV	300	5.1	1.00	2.0
S110	108	109	SS, WMR	300	15.6	1.00	6.6
S111	114	109	SS T2, RCP CL III	900	69.0	0.16	114.2
S112	112	113	SS, WMR	300	10.7	1.00	7.8
S113	113	114	SS T2, RCP CL III	300	2.1	1.00	2.4
S114	110	114	SS, WMR	300	13.8	1.00	17.7
S115	115	110	SS, WMR	300	15.6	1.00	6.3
S116	116	115	SS, WMR	300	7.8	1.00	2.7
S117	111	112	SS, WMR	300	8.6	1.00	3.0
S118	120	114	SS, WMR	750	54.5	0.25	71.7

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 PAVEMENT
 B) FOR ALL OTHER STRUCTURE LOCATIONS - TO THE CENTER OF THE STRUCTURE

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

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



ILLINOIS DEPARTMENT OF TRANSPORTATION
 US RTE 6 FROM I-294 TO IL RTE 1
DRAINAGE AND UTILITIES
 STA. 1+975 TO STA. 2+150
 DU-12
 DATE 01/28/09
 DRAWN BY JAM
 CHECKED BY JWK