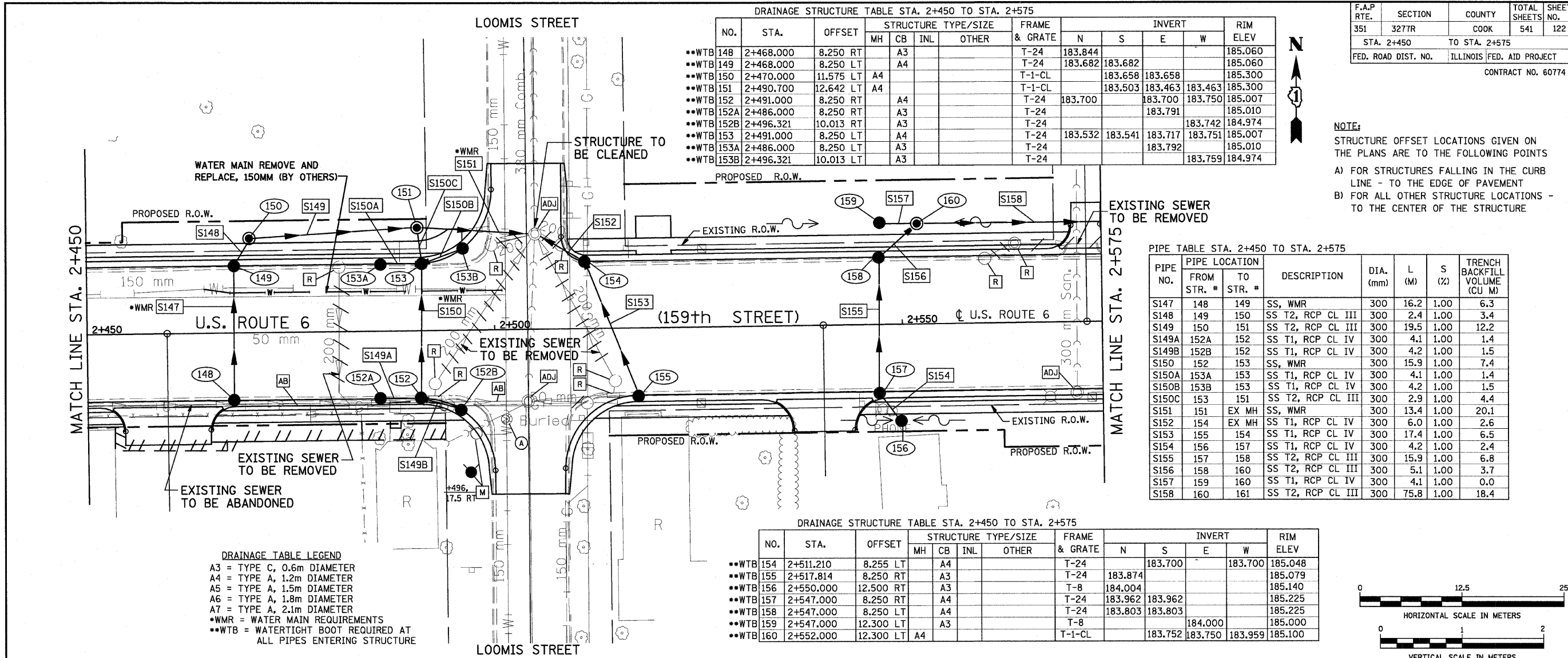


BY _____ DATE _____
 ORIGINAL SURVEYED _____
 SURVEY PLOTTED _____
 NOTE BOOK TEMPLATE _____
 AREAS CHECKED _____
 NO. _____

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



DRAINAGE STRUCTURE TABLE STA. 2+450 TO STA. 2+575

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
**WTB 148	2+468.000	8.250 RT		A3			T-24	183.844				185.060
**WTB 149	2+468.000	8.250 LT		A4			T-24	183.682	183.682			185.060
**WTB 150	2+470.000	11.575 LT	A4				T-1-CL		183.658	183.658		185.300
**WTB 151	2+490.700	12.642 LT	A4				T-1-CL		183.503	183.463	183.463	185.300
**WTB 152	2+491.000	8.250 RT		A4			T-24	183.700		183.700	183.750	185.007
**WTB 152A	2+486.000	8.250 RT		A3			T-24			183.791		185.010
**WTB 152B	2+496.321	10.013 RT		A3			T-24			183.742	184.974	
**WTB 153	2+491.000	8.250 LT		A4			T-24	183.532	183.541	183.717	183.751	185.007
**WTB 153A	2+486.000	8.250 LT		A3			T-24			183.792		185.010
**WTB 153B	2+496.321	10.013 LT		A3			T-24			183.759	184.974	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	122
STA. 2+450		TO STA. 2+575		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60774				

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

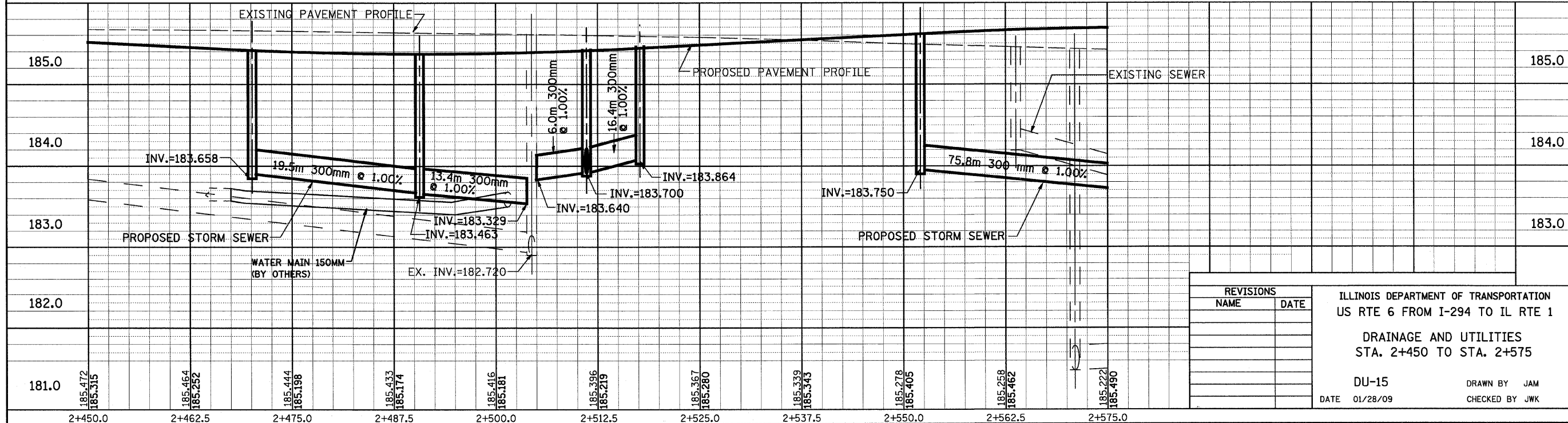
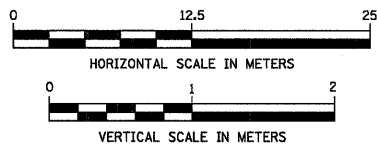
PIPE TABLE STA. 2+450 TO STA. 2+575

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
	FROM STR. #	TO STR. #					
S147	148	149	SS, WMR	300	16.2	1.00	6.3
S148	149	150	SS T2, RCP CL III	300	2.4	1.00	3.4
S149	150	151	SS T2, RCP CL III	300	19.5	1.00	12.2
S149A	152A	152	SS T1, RCP CL IV	300	4.1	1.00	1.4
S149B	152B	152	SS T1, RCP CL IV	300	4.2	1.00	1.5
S150	152	153	SS, WMR	300	15.9	1.00	7.4
S150A	153A	153	SS T1, RCP CL IV	300	4.1	1.00	1.4
S150B	153B	153	SS T1, RCP CL IV	300	4.2	1.00	1.5
S150C	153	151	SS T2, RCP CL III	300	2.9	1.00	4.4
S151	151	EX MH	SS, WMR	300	13.4	1.00	20.1
S152	154	EX MH	SS T1, RCP CL IV	300	6.0	1.00	2.6
S153	155	154	SS T1, RCP CL IV	300	17.4	1.00	6.5
S154	156	157	SS T1, RCP CL IV	300	4.2	1.00	2.4
S155	157	158	SS T2, RCP CL III	300	15.9	1.00	6.8
S156	158	160	SS T2, RCP CL III	300	5.1	1.00	3.7
S157	159	160	SS T1, RCP CL IV	300	4.1	1.00	0.0
S158	160	161	SS T2, RCP CL III	300	75.8	1.00	18.4

DRAINAGE STRUCTURE TABLE STA. 2+450 TO STA. 2+575

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV	
			MH	CB	INL	OTHER		N	S	E	W		
**WTB 154	2+511.210	8.255 LT		A4			T-24				183.700	183.700	185.048
**WTB 155	2+517.814	8.250 RT		A3			T-24	183.874					185.079
**WTB 156	2+550.000	12.500 RT		A3			T-8	184.004					185.140
**WTB 157	2+547.000	8.250 RT		A4			T-24	183.962	183.962				185.225
**WTB 158	2+547.000	8.250 LT		A4			T-24	183.803	183.803				185.225
**WTB 159	2+547.000	12.300 LT		A3			T-8			184.000			185.000
**WTB 160	2+552.000	12.300 LT		A4			T-1-CL	183.752	183.750	183.959			185.100

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
 **WTB = WATERTIGHT BOOT REQUIRED AT ALL PIPES ENTERING STRUCTURE



REVISIONS
 NAME _____ DATE _____

ILLINOIS DEPARTMENT OF TRANSPORTATION
 US RTE 6 FROM I-294 TO IL RTE 1
 DRAINAGE AND UTILITIES
 STA. 2+450 TO STA. 2+575

DU-15
 DATE 01/28/09
 DRAWN BY JAM
 CHECKED BY JWK