

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	117
STA. 1+725		TO STA. 1+850		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60774				

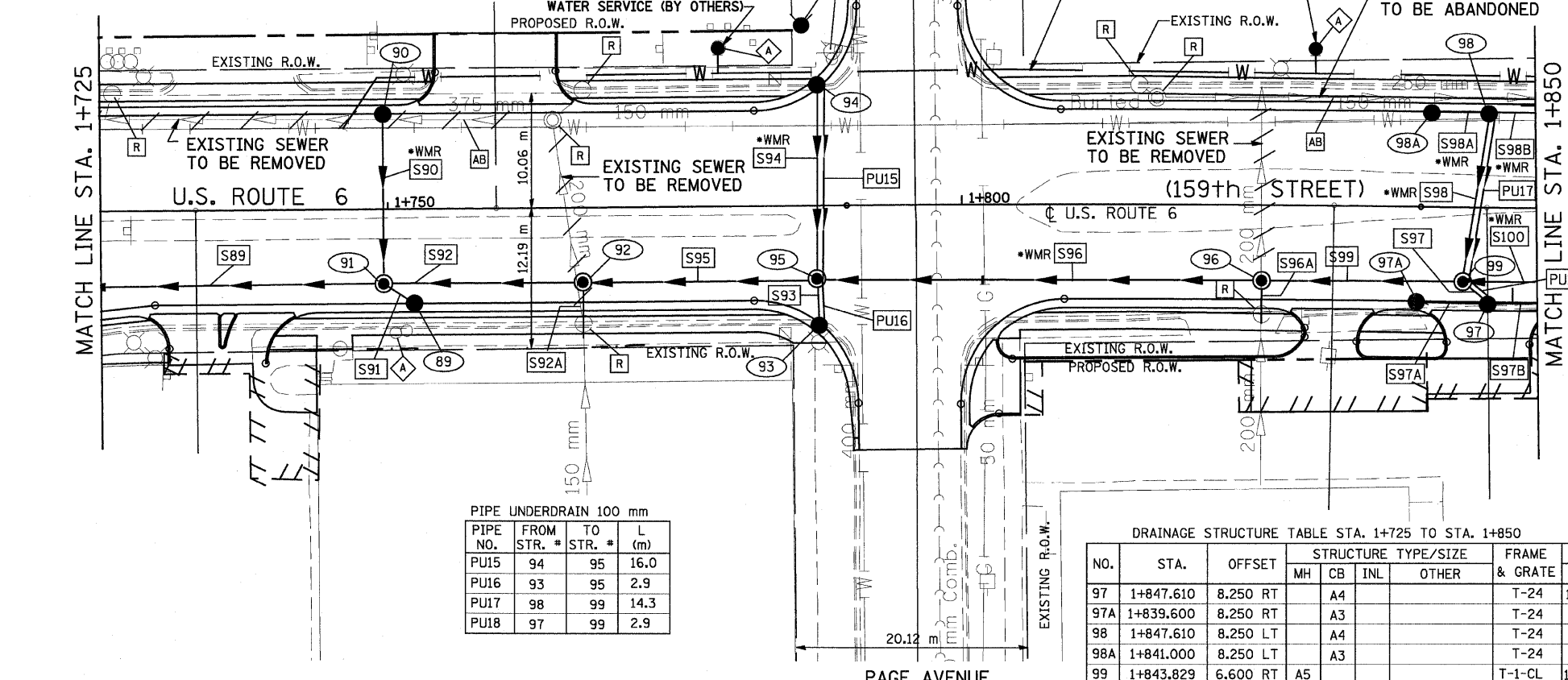
NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE			FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL		OTHER	N	S	E	
89	1+751.750	8.250 RT	A3			T-24	184.104				185.319
90	1+749.000	8.250 LT	A3			T-24		184.121			185.329
91	1+749.000	6.600 RT	A5			T-1-CL	183.980	184.083	182.941	182.941	185.362
92	1+767.081	6.600 RT	A5			T-1-CL		184.500	182.966	182.966	185.295
93	1+787.500	10.250 RT	A3			T-24	183.930				185.146
94	1+787.500	10.113 LT	A3			T-24		183.938			185.149
95	1+787.500	6.600 RT	A5			T-1-CL	183.778	183.901	182.995	182.995	185.219
96	1+826.265	6.600 RT	A5			T-1-CL		184.100	183.051	183.051	185.075

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

PIPE TABLE STA. 1+725 TO STA. 1+850

PIPE NO.	PIPE LOCATION FROM STR. #	TO STR. #	DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
S90	90	91	SS, WMR	300	14.1	1.00	5.5
S91	89	91	SS T1, RCP CL IV	300	2.1	1.00	0.7
S92	92	91	SS T2, RCP CL III	1050	16.6	0.15	35.9
S92A	EX PIPE	92	SS, CL. A, T1	150	4.5	EXIST	0.3
S93	93	95	SS T1, RCP CL IV	300	2.9	1.00	1.1
S94	94	95	SS, WMR	300	16.0	1.00	6.7
S95	95	92	SS T2, RCP CL III	1050	19.0	0.15	37.1
S96	96	95	SS, WMR	1050	37.3	0.15	60.7
S96A	EX PIPE	96	SS, CL. A, T1	200	3.0	1.00	0.5
S97	97	99	SS T1, RCP CL IV	300	2.9	1.00	1.1
S97A	97A	97	SS T1, RCP CL IV	300	7.1	1.00	2.4
S97B	97B	97	SS T1, RCP CL IV	300	2.5	1.00	0.9
S98	98	99	SS, WMR	300	14.3	1.00	6.1
S98A	98A	98	SS, WMR	300	5.7	1.00	1.9
S98B	98B	98	SS, WMR	300	2.5	1.00	0.9
S99	99	96	SS T1, RCP CL III	1050	16.1	0.15	21.3
S100	102	99	SS, WMR	900	62.6	0.16	92.7

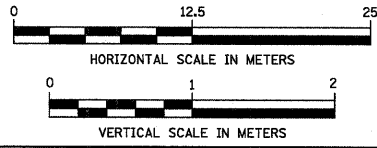
BY _____ DATE _____
FINAL SURVEY PLOTTED _____
NOTE BOOK TEMPLATE _____
AREAS CHECKED _____
NO. _____



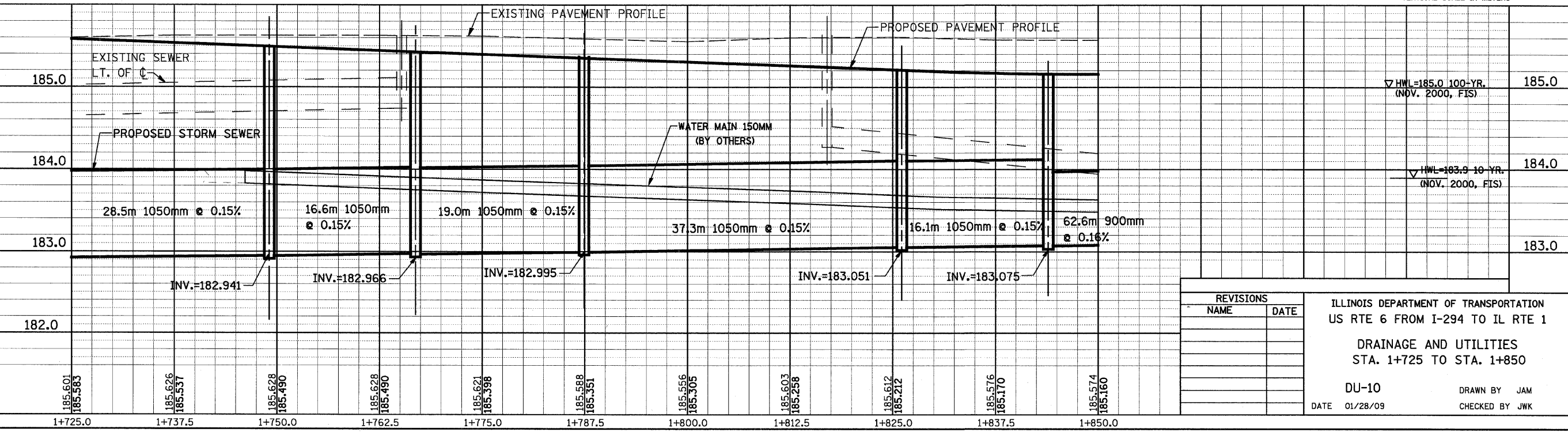
PIPE NO.	FROM STR. #	TO STR. #	L (m)
PUI15	94	95	16.0
PUI16	93	95	2.9
PUI17	98	99	14.3
PUI18	97	99	2.9

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE			FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL		OTHER	N	S	E	
97	1+847.610	8.250 RT	A4			T-24	183.723		183.723	183.723	184.993
97A	1+839.600	8.250 RT	A3			T-24			183.794		185.001
98	1+847.610	8.250 LT	A4			T-24		183.735	183.735	183.735	184.993
98A	1+841.000	8.250 LT	A3			T-24			183.792		184.999
99	1+843.829	6.600 RT	A5			T-1-CL	183.592	183.694	183.075	183.075	185.015

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



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



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION US RTE 6 FROM I-294 TO IL RTE 1 DRAINAGE AND UTILITIES STA. 1+725 TO STA. 1+850 DU-10 DATE 01/28/09	DRAWN BY JAM CHECKED BY JWK
NAME	DATE		