

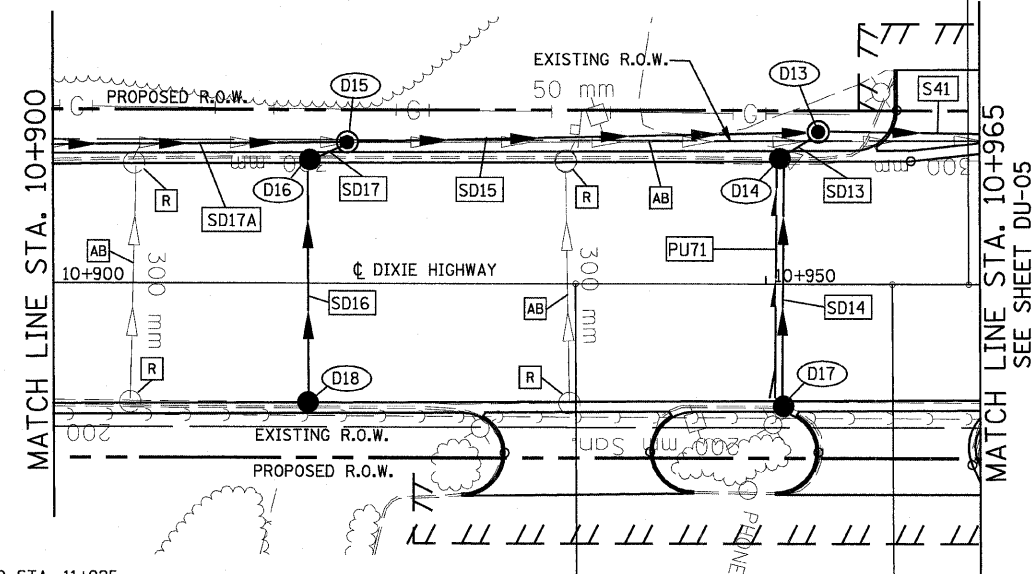
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	131
STA. 10+900		TO STA. 11+025		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 60774				

DRAINAGE STRUCTURE TABLE STA. 10+900 TO STA. 11+025

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
D13	10+954.200	10.426 LT	A5				T-1-CL	183.927	184.004	184.114		185.750
D14	10+951.200	8.375 LT	A4				T-24			184.135	184.135	185.506
D15	10+921.000	9.951 LT	A4				T-1-CL	184.221	184.221	184.230		185.750
D16	10+918.000	8.375 LT	A4				T-24			184.251	184.251	185.623
D17	10+951.200	8.375 RT	A3				T-24			184.291		185.506
D18	10+918.000	8.375 RT	A3				T-24			184.407		185.623

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

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



STA. 10+965 TO STA. 11+035 -
SEE U.S. ROUTE 6 DRAINAGE
AND UTILITIES SHEETS
FOR PLAN DETAILS

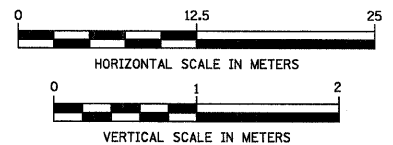
PIPE TABLE STA. 10+900 TO STA. 11+025

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
	FROM STR. #	TO STR. #					
SD13	D14	D13	SS T2, RCP CL III	300	2.1	1.00	2.0
SD14	D17	D14	SS T1, RCP CL IV	300	16.5	1.00	6.1
SD15	D15	D13	SS T2, RCP CL III	450	31.9	0.68	35.3
SD16	D18	D16	SS T1, RCP CL IV	300	16.5	1.00	6.1
SD17	D16	D15	SS T2, RCP CL III	300	2.1	1.00	1.1
SD17A	D19	D15	SS T2, RCP CL III	300	23.1	0.39	12.8

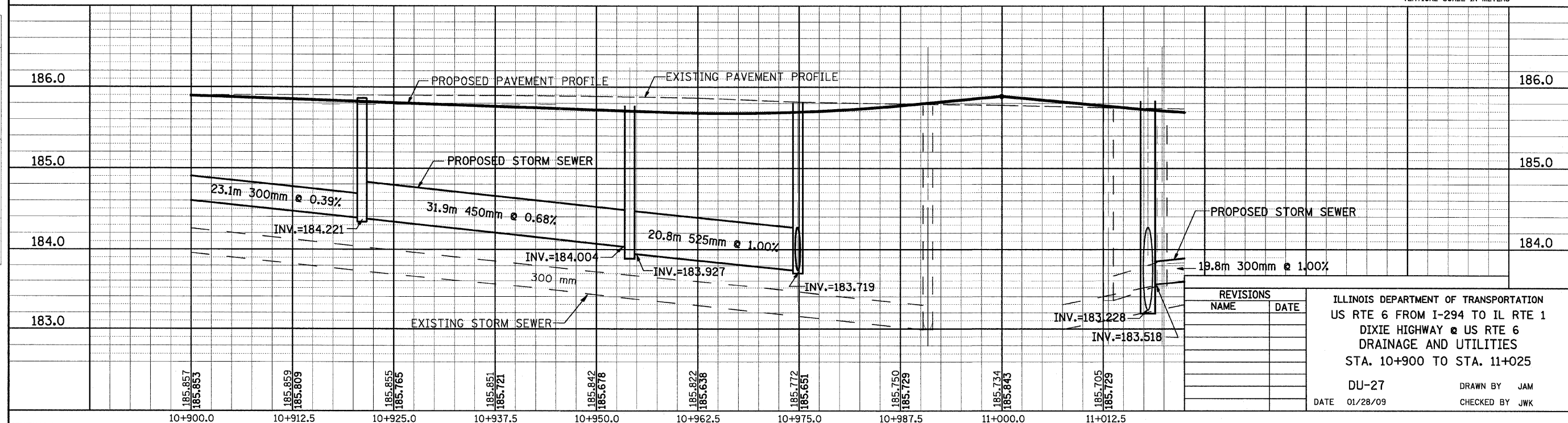
PIPE UNDERDRAIN 100 mm

PIPE NO.	FROM STR. #	TO STR. #	L (m)
PU71	D17	D14	16.5

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 SURVEYED	
SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 FROM I-294 TO IL RTE 1
DIXIE HIGHWAY @ US RTE 6
DRAINAGE AND UTILITIES
STA. 10+900 TO STA. 11+025
DU-27
DATE 01/28/09
DRAWN BY JAM
CHECKED BY JWK