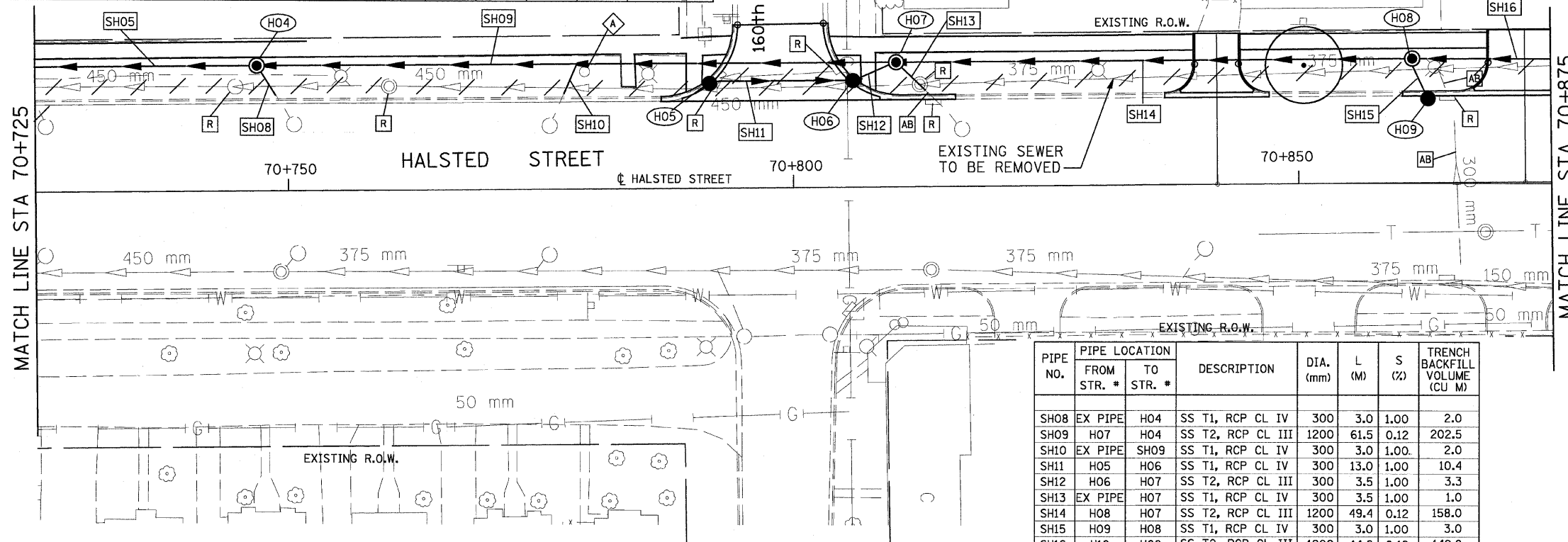


DRAINAGE STRUCTURE TABLE STA. 70+725 TO STA. 70+875

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	INVERT				RIM ELEV
			MH	CB	INL	OTHER		N	S	E	W	
H04	70+747.000	12.330 LT	A6				T-1-CL	181.629	181.629			184.300
H05	70+791.826	10.425 LT	A3				T-24	182.918				184.133
H06	70+805.953	10.541 LT	A4				T-24		182.788		182.788	184.154
H07	70+810.219	12.392 LT	A6				T-1-CL	181.703	181.703	182.753		184.300
H08	70+861.334	12.387 LT	A6				T-1-CL	181.763	181.763	183.043		184.300
H09	70+863.000	8.525 LT	A3				T-24			183.083		184.298

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	138
STA. 70+725		TO STA. 70+875		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60774				

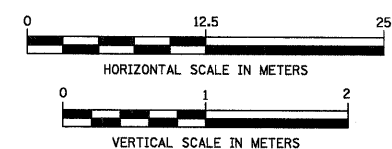
BY \_\_\_\_\_ DATE \_\_\_\_\_  
 FINAL SURVEYED \_\_\_\_\_  
 SURVEY PLOTTED \_\_\_\_\_  
 NOTE BOOK TEMPLATE \_\_\_\_\_  
 AREAS CHECKED \_\_\_\_\_  
 NO. \_\_\_\_\_



DRAINAGE TABLE LEGEND

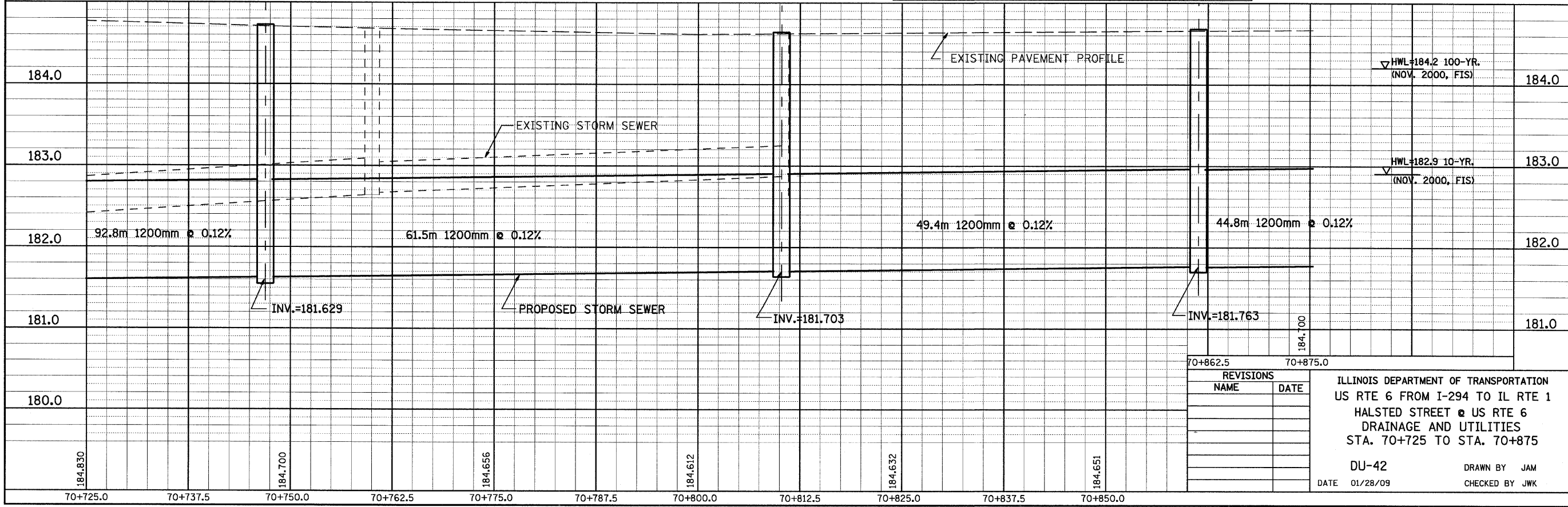
- A3 = TYPE C, 0.6m DIAMETER
- A4 = TYPE A, 1.2m DIAMETER
- A5 = TYPE A, 1.5m DIAMETER
- A6 = TYPE A, 1.8m DIAMETER
- A7 = TYPE A, 2.1m DIAMETER

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 NO.	PIPE LOCATION FROM STR. #	TO STR. #	DESCRIPTION	DIA. (mm)	L (M)	S (%)	TRENCH BACKFILL VOLUME (CU M)
SH08	EX PIPE	H04	SS T1, RCP CL IV	300	3.0	1.00	2.0
SH09	H07	H04	SS T2, RCP CL III	1200	61.5	0.12	202.5
SH10	EX PIPE	SH09	SS T1, RCP CL IV	300	3.0	1.00	2.0
SH11	H05	H06	SS T1, RCP CL IV	300	13.0	1.00	10.4
SH12	H06	H07	SS T2, RCP CL III	300	3.5	1.00	3.3
SH13	EX PIPE	H07	SS T1, RCP CL IV	300	3.5	1.00	1.0
SH14	H08	H07	SS T2, RCP CL III	1200	49.4	0.12	158.0
SH15	H09	H08	SS T1, RCP CL IV	300	3.0	1.00	3.0
SH16	H10	H08	SS T2, RCP CL III	1200	44.8	0.12	142.8

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  
 HALSTED STREET @ US RTE 6  
 DRAINAGE AND UTILITIES  
 STA. 70+725 TO STA. 70+875

DU-42  
 DATE 01/28/09  
 DRAWN BY JAM  
 CHECKED BY JWK