

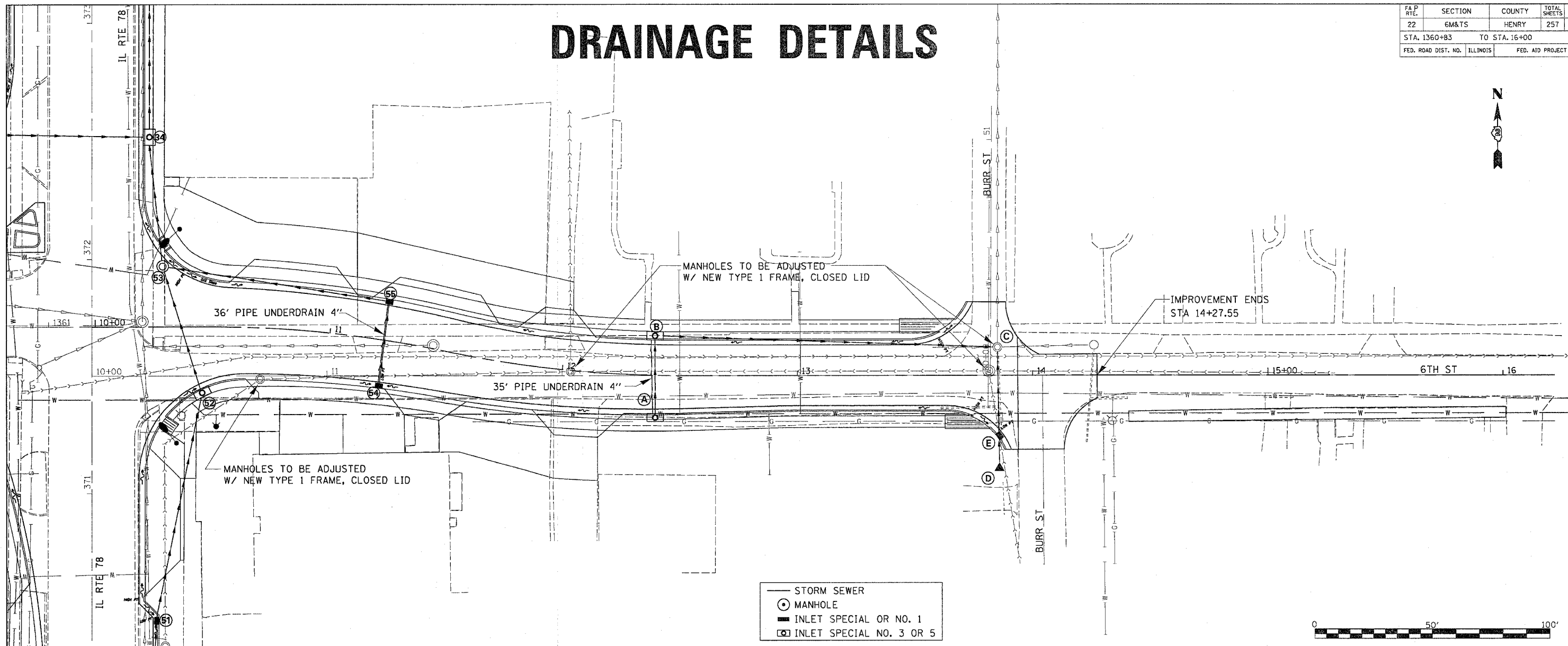
DRAINAGE DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	6M&T5	HENRY	257	99
STA. 1360+83		TO STA. 16+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

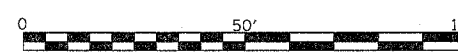


PLAN	DESIGNED	DATE
	BY	
	CHECKED	
	DATE	
	NO.	

PROFILE	DESIGNED	DATE
	BY	
	CHECKED	
	DATE	
	NO.	



— STORM SEWER
 ○ MANHOLE
 ■ INLET SPECIAL OR NO. 1
 □ INLET SPECIAL NO. 3 OR 5



STATION	INLETS / MANHOLES	STORM SEWER	ELEVATION
850	34 STA. 372+51.4 22' RT INLET SPL NO. 3 EOP ELEV = 837.35	33-34 69"-SS-RG-CLA-T1-30" R 832.75 - 832.45 SLOPE = 0.43%	850
845	52 STA. 371+44.8 46.1' RT INLET SPL NO. 3 EOP ELEV = 838.19	52-53 56"-SS-RG-CLA-T2-24" R 834.10 - 833.80 SLOPE = 0.54%	845
840	53 STA. 371+96.6 32.6' RT RES DEPTH MH 5' DIA. TY 1 FR. CL LID LID ELEV = 837.80	53-34 55"-SS-RG-CLA-T2-24" R 833.60 - 832.50 SLOPE = 2.00%	840
835	54 STA. 11+23.9 18.5' RT INLET SPL NO. 3 EOP ELEV = 837.70	54-55 36"-SS-CLA-T1-12" R 835.20 - 835.00 SLOPE = 0.56%	835
830	55 STA. 11+22.9 15.5' LT INLET SPL NO. 5 EOP ELEV = 837.64	55-53 97"-SS-CLA-T2-12" R 834.80 - 833.90 SLOPE = 0.93%	830
825	10B STA. 12+39.9 16.6' RT INLET SPL NO. 1 EOP ELEV = 838.17	A-B 35"-SS-RG-CLA-T1-10" R 836.40 - 836.25 SLOPE = 0.43%	825
	10C STA. 12+39.2 15' LT INLET SPL NO. 5 EOP ELEV = 838.20	B-C 145"-SS-RG-CLA-T2-12" R 836.25 - 835.80 SLOPE = 0.31%	
	10D STA. 13+85.1 12' LT EXISTING MH LID ELEV = 839.38	E-C 38"-SS-RG-CLA-T1-12" R 836.62 - 836.00 SLOPE = 1.63%	
	10E STA. 13+85.6 26.44' RT INLET SPECIAL NO. 1 EOP ELEV = 838.98	D-E 14"-SS-RG-CLA-T1-12" R 837.00 - 836.82 SLOPE = 1.29%	