F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	273	65
STA. 1032+00.00		TO STA. 44+00.00		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

* 107WRS-1, 107BY, 107BY-1 & 107B-2

CONTRACT NO. 94827

PLAN — STARTED / PLOTTED / ALIGNMENT CHECKED / GRADES CHECKED / CADD FILE NAME / NOTE BOOK / NO. / BY / DATE

PROFILE — STARTED / PLOTTED / GRADES CHECKED / ALIGNMENT CHECKED / STRUCTURE NO(S)/RG CK'D

PROFILE SHOWING LEFT DITCH & STORM SEWER

PR PROFILE GRADE
EX PROFILE GRADE
PR LT DITCH
+24.00 LT 583.00
+28.00 LT 583.00
+50.00 LT 583.73
EX LT DITCH
+36.00 LT 580.10
+25.00%
-36.29%
+1.70%
+45.00 & +55.00 LT EL. 573.00
24"Ø RCCP @ 0.32%
EX 18" SS
EX SAN
EXISTING LT STORM SEWER (24" RCCP U.N.O.)
+09.00 LT 578.54
-4.21%
-6.72%
+6.80%
+50.00 LT 570.50
EX 24" CMP
+00.00 LT 577.00
+00.00 LT 570.20
+78.00 LT 567.50

PROFILE SHOWING RIGHT DITCH & STORM SEWER

PR PROFILE GRADE
EX PROFILE GRADE
+80.50 RT 581.65
PR RT DITCH
24"Ø RCCP @ 0.48%
24"Ø RCCP @ 2.03%
-0.86%
+2.03%
EXISTING RT STORM SEWER (24" RCCP U.N.O.)
+00.00 RT 584.00
+1.60%
36"Ø RCCP @ 1.06%
EX SAN
+56.00 RT 581.00
+05.29 RT 579.28
+15.90%
+00.00 RT EL. 577.60
+81.22 RT 573.50
-19.90%
EX RT DITCH
+50.00 RT EL. 568.36
+79.00 RT 551.40

1032+00	1033+00	1034+00	1035+00	1036+00	1037+00	1038+00	39+00	40+00	41+00	42+00	43+00	44+00
575.30 / 575.49	576.53 / 576.71	577.61 / 577.80	578.49 / 578.67	579.25 / 579.44	579.91 / 580.09	580.49 / 580.68	581.19 / 581.38	581.91 / 582.10	582.62 / 582.80	583.32 / 583.50	584.01 / 584.19	584.61 / 584.80
585.33 / 585.51	586.05 / 586.23	586.72 / 586.83	587.39 / 587.42	588.13 / 588.13	588.79 / 588.79	589.45 / 589.45	590.18 / 590.18	590.93 / 590.93	591.74 / 591.74	592.58 / 592.58	593.26 / 593.26	
570.50 (LT) / 570.50 (RT)	573.00 (LT) / 568.36 (RT)	570.20 (LT) / 577.60 (RT)	573.60 (LT) / 578.40 (RT)	577.00 (LT) / 579.20 (RT)	580.33 (LT) / 581.92 (RT)	581.19 (LT) / 581.48 (RT)	582.03 (LT) / 581.05 (RT)	582.88 (LT) / 581.92 (RT)	583.73 (LT) / 582.96 (RT)	584.00 (LT) / 584.00 (RT)	(LT & RT DITCH ELEVATIONS)	
559.31 (LT) / 556.42 (RT)												

100' 50' 0' 5' 10'