93467

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7998	97-00030-06-WR	SANGAMON	117	31
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
BY
STRUCTURE NO. CHKD
CADD FILE NAME
NOTE BOOK
NO.
DATE
BY

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
BY
STRUCTURE NO. CHKD
NOTE BOOK
NO.
DATE
BY

PR PROFILE GRADE LINE
EXISTING GRADE LINE

RIM 585.92
0.60%
80' - 12" S.S. @ 1.00%
INV. 583.73
82' - 12" S.S. @ 1.00%
RIM 586.75
+00.00 ELEVATION 587.20
0.86%
VPC STA 31+50.00 ELEVATION 587.10
INV. 584.55
-2.00%
SPECIAL DITCH LT
-2.00%
-0.70%
VPI STA 34+00.00 ELEVATION 588.00
+00.00 ELEVATION 585.20
K = 300.00
80 V.C.
RIM 586.81
INV. 584.80
-0.70%
+00.00 ELEVATION 584.50
-1.00%
INV. 583.71
RIM 586.57
VPT STA 35+50.00 ELEVATION 586.65
-0.90%
189' - 12" S.S. @ 1.00%
-1.00%
RIM 585.39
INV. 583.22
+50.00

	31+00	31+50	32+00	32+50	33+00	33+50	34+00	34+50	35+00	35+50	36+00	36+50
EXISTING	588.12	587.80	587.49	587.32	587.23	587.24	587.27	587.24	587.39	587.50	587.53	587.56
PROPOSED	586.20	586.32	586.44	586.56	586.68	586.80	586.92	587.04	587.16	587.26	587.34	587.40
	587.56	587.53	587.49	587.47	587.42	587.30	587.11	586.95	586.82	586.68	586.52	586.37
	587.44	587.46	587.46	587.44	587.40	587.34	587.26	587.16	587.04	586.90	586.74	586.56
	586.22	586.13	586.13	586.02								
	586.38	586.20	586.02	585.84								

PROFILE STA. 31+00 TO STA. 36+50