F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	65
STA. 225+00	TO STA. 240+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
STORM SEWER & DRAINAGE PLAN				

CONTRACT NO. 97419

BY	DATE

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
PLAT
AREAS
NO.
AREAS CHECKED

LEFT PROFILE

PROPOSED PROFILE GRADE

EXISTING GROUND LINE

SPL DITCH LT @ 1.30%

+50 481.6

SPL DITCH LT @ 0.50%

+50 476.6

SPL DITCH LT @ 0.60%

SPL DITCH LT @ 1.25%

+90 471.2

+52 465.8

MATCH EXISTING @ EOP SCOTT-TROY ROAD STA. 239+02.50

225+00	226+00	227+00	228+00	229+00	230+00	231+00	232+00	233+00	234+00	235+00	236+00	237+00	238+00	239+00	240+00
499.6 / 499.44	499.9 / 499.71	500.0 / 499.70	499.8 / 499.51	499.5 / 499.31	499.3 / 499.11	499.1 / 498.91	498.9 / 498.66	498.4 / 498.13	497.6 / 497.31	496.4 / 496.19	494.9 / 494.79	493.3 / 493.28	491.8 / 491.78	490.3 / 490.28	488.9 / 488.85	488.0 / 487.76	487.6 / 487.06	487.4 / 486.74	487.4 / 486.80	487.7 / 487.23	488.4 / 486.65	489.7 / 489.25	491.1 / 490.83	492.7 / 492.73	494.3 / 494.32	495.5 / 495.47	496.1 / 496.26	496.8 / 497.01	496.9	497.5

RIGHT PROFILE

PL DITCH RT @ -0.38%

+00 496.7

+50 496.5

+00 SPL DITCH RT @ 0.90% 495.9

SPL DITCH RT @ 1.80%

+00 495.0

SPL DITCH RT @ 2.90%

+00 493.2

PROPOSED PROFILE GRADE

EXISTING GROUND LINE

+50 485.9

SPL DITCH RT @ 4.85%

+50 476.2

SPL DITCH RT @ 11.00%

+52 465.0

MATCH EXISTING @ EOP SCOTT-TROY ROAD STA. 239+02.50

225+00	226+00	227+00	228+00	229+00	230+00	231+00	232+00	233+00	234+00	235+00	236+00	237+00	238+00	239+00	240+00
499.6 / 499.44	499.9 / 499.71	500.0 / 499.70	499.8 / 499.51	499.5 / 499.31	499.3 / 499.11	499.1 / 498.91	498.9 / 498.66	498.4 / 498.13	497.6 / 497.31	496.4 / 496.19	494.9 / 494.79	493.3 / 493.28	491.8 / 491.78	490.3 / 490.28	488.9 / 488.85	488.0 / 487.76	487.6 / 487.06	487.4 / 486.74	487.4 / 486.80	487.7 / 487.23	488.4 / 486.65	489.7 / 489.25	491.1 / 490.83	492.7 / 492.73	494.3 / 494.32	495.5 / 495.47	496.1 / 496.26	496.8 / 497.01	496.9	497.5