CONTRACT NO. 64647

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	169
STA. 0+00	TO STA. 6+40			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN — SURVEYED, PLOTTED, AUTOMATIC DRAFTING, CADD FILE NAME, NOTE BOOK, NO., BY, DATE, CHECKED, CHECKED

PROFILE — SURVEYED, PLOTTED, DRAWN, CHECKED, CADD FILE NAME, NOTE BOOK, NO., STRUCTURE NO(ATMS CMD), BY, DATE, CHECKED

B-71

PT Sta 1156+81.63

20T Sta 16+78.10

L157

L156

20T Sta 0+00.00

0+00

52ND AVENUE

STA. 1157+15 36.75' R
INLET-TB-T3F&G
WEIR ELEV. 597.53

98'-SS-CLA-T2-12"
℄ 589.07 - 588.65

STA. 1+15 11.80' RT
INLET SPECIAL NO.5
WEIR ELEV. 592.9

78'-PIPE DRAINS 12"

STA. 1+37.5 78' RT
METAL END SECTIONS 12"
℄ ELEV. 571.50

PC Sta 49+99.99

B-69

L36.58

RAMP 1

PC Sta 3+78.89

95-B

1 2 3 4 5+00 6 55+00 54 56

600 590 580 570 560

595.56

+75.00 EL. 591.88

VPI STA. 3+00.00
ELEVATION 588.51

-2.69% -3.84%

PROPOSED GRADE LINE

+60.00 EL. 582.36

+25.00 EL. 583.71

ex = 0.36'
K = 218
250.00' V.C.

PROFILE OF EXISTING GRADE ALONG ℄

98'-SS-CLA-T2-12"
℄ 589.07 - 588.65

78'-PIPE DRAINS 12"

STA. 1+37.5 78' RT
METAL END SECTIONS 12"
℄ ELEV. 571.50

0+00	1+00	2+00	3+00	4+00	5+00	6+00
578.12	577.99	577.76 595.52	577.43 594.98	577.09 594.44	576.74 593.90	576.47 593.36
576.39 592.82	576.36 592.28	576.08 591.74	575.87 591.19	575.67 590.62	575.35 590.03	575.15 589.42
575.16 588.80	575.03 588.15	574.90 587.49	574.78 586.81	574.69 586.11	574.49 585.39	574.29 584.65
574.09 583.90	574.16 583.13	573.97 582.36	573.88 581.61	573.69 580.90	573.50 580.22	573.40 579.58
573.18 578.97	573.02 578.40	572.86 577.87	572.69 577.37	572.49 576.90		

52ND AVENUE RAMP 1 DRAINAGE DETAILS – STA. 0+00 TO STA. 6+40