CONTRACT NO. 64647

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	117
STA. 1169+00	TO STA. 211+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN — SURVEYED; PLOTTED; DRAWN; CHECKED; ALIGNMENT; R.T. OF WAY CHECKED; NOTE BOOK; NO.; CADD FILE NAME; BY; DATE

PROFILE — SURVEYED; PLOTTED; DRAWN; CHECKED; ELM NOTED; NOTE BOOK; NO.; STRUCTURE NO'S/NO

PROP. CURVE 52AVE2-2
PI STA. = 1168+91.67
Δ = 48° 31' 16.9" (LT)
D = 4° 00' 00"
R = 1432.39'
T = 645.57'
L = 1213.03'
E = 138.76'
e = N.C.
P.C. STA = 1162+46.10
P.T. STA = 1174+59.13

50 LF 36" SIZE ARCH RCP

130.00' LT 1172+00

107.87' LT 1172+28.24

P.C. Sta 10792+1

98.82' LT 1172+90.40

60.00' RT 1+00.00

EARTHWORK MATCH LINE 1173+50

P.T. Sta 1174+59.13

70.00' LT 1174+59.13

PCC SIDEWALK, 5"

PROP. R.O.W.

109.84' LT 1170+01.45

PROP. R.O.W. & AC

60.31' RT. 11+00

EARTHWORK MATCH LINE 1171+55

EARTHWORK MATCH LINE 1171+00

PROP. TEMP. CONST. ESMT.

ADJ.

EMH

TRINITY MEDICAL DRIVE

71.19' LT 1173+70.00

PROP. CONST. LIMITS

EXIST. R.O.W.

12'x7' R.C. BOX

15

COMB. CONC. CURB & GUTTER TY. B-6.24

80.00' LT 1171+00.00

33.00' LT 1170+55.05

80.00' LT 1171+80.00

41.53' LT 1171+47.86

75' R

9.00' LT 1170+08.00

EXIST. R.O.W.

CONC. MED. TY. SB (SPEC.)

100' R

360' R

9.00' LT 1171+96.22

9.00' LT 1172+80.75

45.00' LT 1173+66.20

45.00' LT 1174+59.13

MATCH LINE STA. 1169+00

MATCH LINE STA. 211+00

52ND AVENUE

90°00'00"

POT Sta 0+00.00

4.80' LT 1170+31.27

4.80' LT 1171+96.22

4.80' LT 1172+80.75

60' R

9.00' RT 1173+19.23

EXIST. R.O.W.

B-78

B-6.12 SHAPE

CONC. MED. SURF., 4"

70.00' RT 1174+59.13

PROP. CONST. LIMITS

PROP. R.O.W.

EQUATION: Sta 1174+59.13 BK = Sta 210+82.69 AH

PROP. CONST. LIMITS

EXIST. DRAINAGE EASEMENT

PROP. R.O.W. & AC

COMB. CONC. CURB & GUTTER TY. B-6.24

80.00' RT 1169+77.77

EXIST. 20' DRAINAGE MAINTENANCE EASEMENT

END CHAIN LINK FENCE 4'

90.00' RT 1172+00.01

24' F.E. +56

21

ex = 1.72'
K = 116
400.00' V.C.

+00.00 EL. 579.27

+00.00 EL. 570.63

21 50' PIPE CULVERT, CL A, T1, 15"
WITH 2-PRC FLARED END SECTIONS, 15'
STA. 1169+22.4, 78' RT, U.S. ℄ 566.78
STA. 1169+84.6, 76' RT, D.S. ℄ 563.50
SLOPE = 5.25%

15 STA. 1169+81.51 (SEE PLANS FOR DETAILS)
12' X 7' R.C. BOX CULVERT
U.S. EL. 563.20 NORTH
D.S. EL. 562.80 SOUTH

VPI STA. 1171+00.00
ELEVATION 571.51

-3.88%

-0.44%

PROPOSED GRADE LINE

PROFILE OF EXISTING GRADE ALONG ℄

580
570
560

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