CONTRACT NO. 64647

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	142
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN — SURVEYED; DRAWN; ALIGNMENT CHECKED; GRADES CHECKED; CADD FILE NAME; NOTE BOOK; NO.; BY; DATE

PROFILE — SURVEYED; DRAWN; GRADES CHECKED; ALIGNMENT CHECKED; STRUCTURE NO(S).; BY; DATE

TRINITY MEDICAL CENTER,
AN ILLINOIS NOT FOR PROFIT CORP.

KENETH W. &
ROSEMARY FERENCIK

TRINITY MEDICAL CENTER,
AN ILLINOIS NOT FOR PROFIT CORP.

MATCH LINE STA. 5+80

PROP. R.O.W.

6069' LT
6+17.62

70.00' LT
7+00.00

PROP. CONST. LIMITS

INTEGRAL CURB

30' F-F

3RD STREET

B-75

PROP. AC

PC STA. 8+54.19

70.00' LT
8+54.19

70.00' LT
9+56.80

70.00' LT
10+59.41

PROP. CONST. LIMITS

PROP. CURVE REL3RD-2
PI STA. = 9+59.67
Δ = 32° 39' 41" (LT)
D = 15° 54' 56"
R = 360.00'
T = 105.48'
L = 205.22'
E = 15.14'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 8+54.19
P.T. STA = 10+59.41

PT STA. 10+59.41

33.00' LT
3+03.14

50.00' LT
2+73.14

PROP. R.O.W.

EARTHWORK MATCH LINE 2+50

15.58' LT
10+96.32

15.58' RT
11+24.88

EARTHWORK MATCH LINE 11+50

50' R

150' R

54.42' R

30.38' LT
11+61.29

TRINITY MEDICAL DRIVE

POT STA. 12+08.73

PT STA. 3+48.83

21 LF 36" EQUIV. ROUND SIZE ARCH RCP @ 0.40%

56+8.64

50 LF 36" EQUIV. ROUND SIZE ARCH RCP @ 0.40%

130.00' LT
1172+00.00

109.84' LT
1170+01.45

END CHAIN LINK FENCE 4'
25.20' RT. 9+12.59

EXIST. R.O.W.

PROP. ROW

PROP. TEMP. CONST. ESMT.

END AC
60.00' RT
11+00.00

EARTHWORK MATCH LINE 11+50

PROP. AC

10+00

10+82+1
PT STA. PC

PROFILE OF EXISTING GRADE ALONG ℄

PROPOSED GRADE LINE

PR. DITCH, LEFT

PR. DITCH, RIGHT

VPI STA. 7+25.00
ELEVATION 574.82

VPI STA. 9+24.00
ELEVATION 573.80

VPI STA. 11+33.00
ELEVATION 568.13

570.87

+0.75%

-0.51%

-1.50%

-1.46%

+50.00 EL. 568.10

+62.50 EL. 574.35

ex = -0.20'
K = 99
125.00' V.C.

+87.50 EL. 574.50

-1.29%

+00.00 EL. 566.50

-6.03%

-1.45%

+74.00 EL. 574.06

+33.19 EL. 564.50

+33.19 EL. 564.00

+15.41%

+150 EL. 566.59

-0.51%

-2.72%

+83.00 EL. 563.48

+74.00 EL. 572.44

+0.90%

+00.00 EL. 566.00

-2.72%

+1.92%

+83.00 EL. 563.09

569.22

ex = 0.58'
K = 22
100.00' V.C.

ex = -0.28'
K = 45
100.00' V.C.

564.48

564.19

565.05

575

565

555

573.87 573.58 | 573.79 573.73 | 573.29 573.88 | 572.34 574.03 | 572.02 574.18 | 571.48 574.33 | 571.44 574.47 | 571.41 574.56 | 571.44 574.62 | 571.34 574.63 | 571.26 574.60 | 571.16 574.54 | 571.01 574.44 | 570.88 574.33 | 570.88 574.23 | 570.94 574.13 | 570.71 574.02 | 569.60 573.85 | 567.72 573.59 | 565.47 573.24 | 565.45 572.80 | 565.60 572.28 | 565.96 571.74 | 565.91 571.19 | 565.87 570.65 | 565.83 570.11 | 565.76 569.56 | 565.75 569.09 | 566.41 568.80 | 568.43 568.69 | 573.04 568.77 | 570.16 569.03 | 569.27

6+00 7+00 8+00 9+00 10+00 11+00 12+00

STAGE 1 PHASE 1
STA. 5+80 - 11+50
EARTH EXCAVATION= 1938 C.Y.
EMBANKMENT= 5004 C.Y.
FURNISHED EXCAVATION= 3551 C.Y.

20 STA. 9+33.19 (SEE PLANS FOR DETAILS)
12' X 6' R.C. BOX CULVERT
US. EL. 564.30 NORTH
DS. EL. 564.00 SOUTH

3RD STREET – STA. 5+80 TO STA. 12+00