CONTRACT NO. 85427

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	ROCK ISLAND	112	33
STA. 100+13.58	TO STA. 107+48.68			
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

*05-00174-00-BT

PLAN — SURVEYED / PLOTTED / ADDED / R/W NOTES CHECKED / R/L OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. ____ / BY / DATE

PROPOSED TEMPORARY EASEMENT

CENTERLINE PROPOSED 10' WIDE MULTI-USE BRIDGE PATH

STA: 106+93.42
OFFSET: 48.93 L

MH TA-4' DIA. TI F&CL
19' LT. STA. 107+10
LID EL. = 648.5
N.E. INV. = 643.0
S.W. INV. = 642.8

16' S.S. CL. A, TY. 2 12"
℄ 642.8 – 640.5
1-PRC FL. END SEC. 12"
31' LT. STA. 106+91.0
℄ 640.50

STA: 107+39.36
OFFSET: 126.42 L

BACK OF ABUTMENT
STA. 106+97.02

38' S.S. CLA, T-2 12"
℄ = 649.00 – 643.00

STA: 107+95.37
OFFSET: 43.24 L

STA: 107+67.16
OFFSET: 25.00 L

STA: 108+17.34
OFFSET: 67.54 L

STA: 108+21.83
OFFSET: 27.47 L

24.97'
25.03'
105+00
106+00
107+00
108+00
B1
B2
B3
PC = 106+24.68
PT = 106+94.68
2.00'
10.00'
67.47'
2.00'
R41.40'

STA: 106+58.62
OFFSET: 26.77 L

PROPOSED PERMANENT EASEMENT

STA: 106+58.62
OFFSET: 23.94 R

STA: 107+11.42
OFFSET: 24.94 R

CURVE DATA
P.I. STA. 106+60.01
Δ = 19°06'08"
D = 27.23'
R = 209.19'
T = 35.33'
L = 70.00'
E = 2.96'
P.C. STA. 106+24.68
P.T. STA. 106+94.68

INLET T-B, T8 GRATE
18' RT. STA. 107+25
DITCH ℄ = 653.50
INVERT ℄ = 649.00

STA: 107+40.82
OFFSET: 25.00 R

END MULTI-USE PATH STA. 107+48.68

STA: 107+55.53
OFFSET: 42.59 R

PROPOSED TEMPORARY EASEMENT

STA: 107+90.17
OFFSET: 53.21 R

EDGE SIDEWALK
STA. 107+82.55

EXISTING SIDEWALK TO BE REMOVED

HUMON

20 0 20 40
SCALE 1" = 20'

PROFILE — SURVEYED / PLOTTED / ADDED / R/W NOTES CHECKED / STRUCTURE NOTATNS CK'D / NOTE BOOK NO. ____ / BY / DATE

PROPOSED PREENGINEERED PEDESTRIAN BRIDGE

PROPOSED STEEL GIRDER PEDESTRIAN BRIDGE

CENTERLINE PIER STA. 104+83.68

CENTERLINE PIER STA. 105+53.68

CENTERLINE PIER STA. 106+24.18

BACK OF ABUTMENT
STA. 106+97.02

PROPOSED GRADE LINE ALONG PATH

20.00' VC

EVCS: 107+38.68
EVCE: 655.20

EVCS: 107+88.68
EVCE: 654.50

-5.00%

-2.00%

PVI STA. = 107+48.68
PVI ELEV. = 654.70
A.D. = 3.000
K = 6.667

EXISTING GROUND LINE ALONG PATH

PROPOSED RETAINED EMBANKMENT

644.4 667.13
645.3 664.63
656.1 662.13
646.5 659.63
650.5 657.13
654.0 654.73
656.9
665.5

710 700 690 680 670 660 650 640 630

105+00 106+00 107+00 108+00

PLOT DATE = $DATE$
FILE NAME = $FILE$
PLOT SCALE = $SCALE$
USER NAME = $USER$

MULTI-USE PATH STA. 105+00 - 108+00