WAYNE K. HAILS
SE¼, NE¼, SEC 21, T. 1 S., R. 4 E., 3RD P.M.

CHARLES W. PIERCE
SW¼, NW¼, SEC 22, T. 1 S., R. 4 E., 3RD P.M.

DAVID & KRISTINE CLUGSTON
E½, SE¼, SEC 21, T. 1 S., R. 4 E., 3RD P.M.

VICKIE MIDDLETON
NW¼, SW¼, SEC 22, T. 1 S., R. 4 E., 3RD P.M.

STATION 18+81
PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE. 3 SPANS: 30'-0", 40'-0", 30'-0"
24'-0" RDWY.; SKEW = 10°
PROPOSED STRUCTURE NO. 041-3748

RAN 1 IR/CAP
YELLOW BENCHTIE IN POWER POLE
MAG NAIL

P.I. STA. 20+00.00
MAG NAIL (SET)
N. 640077.00
E. 863253.70

P.O.T. STA. 24+05.64
MAG NAIL (SET)
N. 640,064.325
E. 863,659.147

MAG IN 16" TREE
MAG IN 14" TREE
MAG IN 12" TREE

S.R. IMPROVEMENT ENDS
STATION 100+00

IMPROVEMENT ENDS
STATION 21+50

M.L. STA. 20+00.00 =
S.R. STA. 99+50.00

25' EXISTING
25' R.O.W.
WESEKE LN.
HORSE CREEK

EROSION CONTROL BARRIER
CROPLAND
℄ PROPOSED IMPROVEMENT
2050N / MALECKI ROAD
OIL & CHIP SURFACE
TIMBER
CONCRETE
MATCHLINE STA. 16+20.00
30' R.O.W.
30' EXISTING
80°
90°
179° 14' 9"
40' R. (TYP.)
100' TRANSITION
*17.1:1
*34.4:1

N
0 20' 40'
GRAPHIC SCALE

*TRANSITION FROM THE PROPOSED ROADWAY TO THE EXISTING ROADWAY IS TO BE CONSTRUCTED FROM STA. 20+50 TO 21+50.

EXISTING STRUCTURE NO. 041-3073

STATION 18+78.67 - THREE SPAN I-BEAM BRIDGE WITH TIMBER DECK ON CLOSED TIMBER ABUTMENTS AND WINGWALLS.
43.0" FC.-FC. ABUTS; 19.9' o.-o. DECK

BM#1 - YELLOW BENCH TIE IN POWER POLE
32' LT., STA. 20+28
ELEV. 452.66

V.P.C. VPI STA. 16+80 ELEV. 447.60 K = 46 100' V.C.
V.P.R.C.
V.P.C. VPI STA. 17+80 ELEV. 450.00 K = 42 100' V.C.
V.P.T.
V.P.C. VPI STA. 19+80 ELEV. 450.00 K = 69 100' V.C.
V.P.R.C. VPI STA. 20+80 ELEV. 448.55 K = 105 100' V.C.
V.P.T.

PROPOSED ℄ GRADE
EXISTING ℄ GRADE
+0.21% +2.40% +2.40% +0.00% +0.00% -1.45% -1.15% -0.80% -0.50% -0.57%

100 YEAR H.W. ELEV. 447.5
15 YEAR H.W. ELEV. 446.4
CHANNEL EXCAVATION
STONE DUMPED RIPRAP, CLASS A4
℄ ELEV. 430.8
* 2H:1V @ RT. L'S

447.60 RT.
SP. DITCH RT.
447.60 LT.
447.20 LT.
446.10 RT.
SP. DITCH LT.

	16+50	17+00	17+50	18+00	18+50	19+00	19+50	20+00	20+50	21+00	21+50	22+00
EXISTING	447.4 447.58	447.1 448.18	447.0 449.23	447.2 449.89	447.8 450.00	447.9 450.00	448.5 449.97	449.1 449.64	448.8 449.00	448.5 448.49	448.2 448.20	447.8

465 460 455 450 445 440 435 430 425

FILE NAME = 110266-sht-pp2.dgn	USER NAME =	DESIGNED - J.W.F.	REVISED -	
HAMPTON, LENZINI AND RENWICK, INC. 3068 STEVENSON DRIVE, SUITE 231 SPRINGFIELD, ILLINOIS 62703 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.003959		DRAWN - D.T.M.	REVISED -	
	PLOT SCALE =	CHECKED - S.W.M.	REVISED -	
	PLOT DATE = 2/20/2012	DATE - 02/20/12	REVISED -	

STATE OF ILLINOIS
JEFFERSON COUNTY HIGHWAY DEPARTMENT

PLAN & PROFILE
MALECKI ROAD

SCALE: H:20:V:5 | SHEET NO. 2 OF 3 SHEETS | STA. 16+20.00 TO STA. 22+00.00

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
91	09-06122-00-BR	JEFFERSON	37	6
FARRINGTON ROAD DISTRICT		CONTRACT NO. 99471		
ILLINOIS	FED. AID PROJECT BROS-0081(063)			

PLAN: SURVEYED, PLOTTED, ALIGNMENT CHECKED, NOTE BOOK, NO., CADD FILE NAME 110266-sht1-pp1.dgn, BY, DATE

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, NOTE BOOK, STRUCTURE NO/TYPE/CHKD, BY, DATE