ROBERT B. ALLEN
E½, NE¼, SEC 15, T. 18 N., R. 14 W., 2ND P.M.

ROBERT B. ALLEN
SW¼, NW¼, SEC 14, T. 18 N., R. 14 W., 2ND P.M.

TERRY & JANICE WOLFE
E½, SE¼, SEC 15, T. 18 N., R. 14 W., 2ND P.M.

JAMES K. WIENKE
W½, SW¼, SEC 14, T. 18 N., R. 14 W., 2ND P.M.

N

0 50' 100'
GRAPHIC SCALE

PK NAIL IN POWER POLE (FND)
63.67'
13.59'
13.65'
⅝"Ø IP (FOUND)
⅝"Ø IP (FOUND)

P.O.T. STA. 4+76.06
⅝"Ø IRON PIN (FOUND)
N. 10,000.00
E. 9,476.06

STATION 9+95
PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE. SINGLE SPAN @ 56'-0"
27'-0" RDWY., SKEW = 15°
PROPOSED STRUCTURE NO. 092-3433

PROPOSED R.O.W. LINE
CONSTRUCTION LIMITS
℄ PROPOSED IMPROVEMENT
EXISTING R.O.W.
OVERHEAD HIGH-VOLTAGE POWER LINES
CROPLAND
+00 20'
+50 35'
75°
OLIVE
+69.86 35'
30' R.
EAST LINE SEC. 15-18-14
EXISTING R.O.W.
℄ LINE SEC. 15-18-14
AGGREGATE
GRASS
GRAVEL FILE
RIPRAP
BRANCH
+69.20 35'
IMPROVEMENT BEGINS STATION 7+00
IMPROVEMENT ENDS STATION 11+90.35
M.L. STA. 11+90.35 = ℄ S.R.
EXIST. R.O.W. 20' 25'

PK NAIL IN WOOD FENCE POST (FOUND)
55.10'
77.55'
20.34'
⅝"Ø IRON PIN (FOUND)
PK NAIL IN POWER POLE (FOUND)

P.O.T. STA. 15+79.59
⅝"Ø IRON PIN (FOUND)
N. 10,000.00
E. 10,579.59

MAG NAIL IN POWER POLE
MAG NAIL IN POWER POLE
MAG NAIL IN POWER POLE
MAG NAIL IN POWER POLE
44.81'
45.90'
40.49'
44.97'

⅝"Ø IRON PIN (BENT)
CENTER OF SECTION 14
T. 18 N., R. 14 W., 2ND P.M.
N. 9,987.88
E. 12,826.01

MAG NAIL IN POWER POLE
18.87'
51.70'
½"Ø IRON PIN (SET)
TEL. PED.

⅝"Ø IRON PIN (BENT)
E. ¼ SECTION 14
T. 18 N., R. 14 W., 2ND P.M.
N. 9,969.76
E. 15,479.72

EXISTING STRUCTURE NO. 092-3198
STATION 10+00 - SINGLE SPAN PONY TRUSS BRIDGE WITH CONCRETE DECK ON CLOSED CONCRETE ABUTMENTS & WINGWALLS.
30.5' FC.-FC. ABUTS; 15.7' o.-o. DECK

BM#1 - CROSSED NAILS IN POWER POLE
23' LT., STA. 5+35
ELEV. 671.58

BM#2 - CHISELED "□" ON N.W. COR. W.W.
19' LT., STA. 9+76
ELEV. 665.53

BM#3 - SPIKE NAIL IN POWER POLE
24' RT., STA. 16+49
ELEV. 668.97

P.C. P.I. STA. 7+75 ELEV. 665.40 K = 48 150' V.C.
P.R.C. P.I. STA. 9+00 ELEV. 667.50 K = 60 100' V.C.
P.T. P.C. P.I. STA. 10+75 ELEV. 667.50 K = 40 100' V.C.
P.R.C. P.I. STA. 11+75 ELEV. 665.00 K = 40 100' V.C.
P.T.

PROPOSED ℄ GRADE
100 YEAR H.W. ELEV. 666.5
15 YEAR H.W. ELEV. 664.4
+1.68%
+0.00%
-1.47%
-2.50%
+0.00%
EXISTING ℄ GRADE
664.50 LT. & RT.
SP. DITCH LT. & RT.
-2.00%
-1.00%
+1.00%
663.00 LT. & RT.
661.50 LT. & RT.
661.03 LT. & RT.
CHANNEL EXCAVATION
661.75 LT. & RT.
SP. DITCH LT. & RT.
RIPRAP, SPECIAL
* 2H:1V @ RT. ℄S
B.M. ELEV. 654.3

	7+00	8+00	9+00	10+00	11+00	12+00	13+00
EXISTING ELEVATION	666.49	665.89	665.41	665.02	664.98	665.52	666.04	665.38	664.40	664.62	665.10	665.05	665.10	665.33
PROPOSED (TANGENT) ELEVATION	666.50	666.03 (665.77)	666.08 (665.82)	666.66	667.29 (667.50)	667.50	667.50	667.42 (667.50)	666.80 (666.88)	665.70 (665.63)	665.08 (665.00)			

FILE NAME = 080188-sht-ppl.dgn	USER NAME =	DESIGNED - J.W.F.	REVISED -	STATE OF ILLINOIS VERMILION COUNTY HIGHWAY DEPARTMENT
		DRAWN - D.T.M.	REVISED -	
	PLOT SCALE =	CHECKED - S.W.M.	REVISED -	
	PLOT DATE = 1/13/2009	DATE - 01/13/09	REVISED -	

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

SCALE: 50 | SHEET NO. 1 OF 1 SHEETS | STA. 4+76.06 TO STA. 15+79.59

PLAN & PROFILE
VANCE ROAD DISTRICT

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
365	01-19135-00-BR	VERMILION	16	3
		CONTRACT NO. 91398		
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

PLAN — SURVEYED / PLOTTED / NOTE BOOK / NO. / ALIGNMENT CHECKED / RET. OF WAY CHECKED / CAD FILE NAME / BY / DATE

PROFILE — SURVEYED / PLOTTED / NOTE BOOK / NO. / GRADES CHECKED / B.M. NOTED / STRUCTURE NO/FAITHS CHKD / BY / DATE