CLEO M. BOLIN
ET AL TRUSTEE

JAMES E. & DONNA M. LARSON

TANK

GRAIN BINS

TANK

BARN

HOUSE

PROPERTY LINE

MATCHLINE STA. 30+00.00

PROPOSED ℄ COUNTY HIGHWAY #4

EXISTING EOP

PROP. R.O.W.

DITCH SUMMIT

EXIST R.O.W.

PROP. R.O.W.

DITCH SUMMIT

℄ 40+60.00 AGG. P.E.

24'

EXIST R.O.W.

PROPOSED R.O.W.

30+00

35+00

C.H. #4

40+00

179°36'56.84"

POT. Sta. 39+78.34

EXIST R.O.W.

DITCH SUMMIT

PROPOSED R.O.W.

PROPOSED R.O.W.

PROPOSED R.O.W.

35'

DITCH SUMMIT

CONSTRUCTION LIMITS

PROPOSED DITCH FLOWLINE

T.E.

45'

℄ 34+25.00 AGG P.E.

T.E.

24'

℄ 36+50.00 AGG P.E.

U/C

PROPOSED INLET/PIPE PROTECTION (TYP.)

PROPOSED PERIMETER EROSION BARRIER (TYP.)

℄ 40+53.50 AGG P.E.

PROPOSED TEMPORARY DITCH CHECK (TYP.)

JOHN H. LARSON

PROPOSED HEAVY DUTY EROSION CONTROL BLANKET (TYP.)

JAMES E. & DONNA M. LARSON

PROPERTY LINE

JOHN H. & THELMA LARSON, TRUSTEE

ROBERT & CAROL LARSON

SHED

JOHN H. & THELMA LARSON, TRUSTEE

MATCHLINE STA. 45+00.00

N

H. SCALE: 1" = 50'
V. SCALE: 1" = 5'

•POWERPOLES TO BE RELOCATED BY UTILITY COMPANY PRIOR TO CONSTRUCTION

PLAN: SURVEYED, PLOTTED, DRAWN, CHECKED, BM. NOTED, AT USE OF MAY CHECKED, CADD FILE NAME, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, DRAWN, CHECKED, BM. NOTED, STRUCTURE NOTATIONS CHKD, NOTE BOOK, NO., BY, DATE

ELEVATION 751.22

PROPOSED ℄ PROFILE COUNTY HIGHWAY #4

EXISTING ℄ PROFILE

PROPOSED LEFT DITCH PROFILE

PROPOSED RIGHT DITCH PROFILE

K = 96
218.00' V.C.
SPEED = 50 MPH

VPI STA. 36+72.91
ELEVATION 749.35

+53.91 EL. 750.62

+81.91 EL. 750.54

VPI STA. 40+51.00
ELEVATION 753.50

K = 85
440.00' V.C.
SPEED = 50 MPH

+71.00 EL. 744.48

+90.00 EL. 735.51

+50.00 EL. 735.40

765 760 755 750 745 740 735 730 725

30+00	31+00	32+00	33+00	34+00	35+00	36+00	37+00	38+00	39+00	40+00	41+00	42+00	43+00	44+00	45+00
755.36 / 756.94	754.90 / 756.62	754.31 / 756.05	753.46 / 755.46	752.83 / 754.88	751.94 / 754.29	751.37 / 753.71	750.88 / 753.12	750.77 / 752.54	750.56 / 751.95	750.36 / 751.37	750.16 / 750.78	749.96 / 750.27	749.68 / 750.00	749.12 / 749.99	748.92 / 750.25	749.27 / 750.14	749.85 / 751.27	750.68 / 751.56	751.08 / 751.56	751.18 / 751.26	750.60 / 750.66	748.89 / 749.77	747.02 / 748.58	745.33 / 747.10	743.68 / 745.32	741.86 / 743.30	739.88 / 741.25	737.68 / 739.20	735.53 / 737.15	733.34 / 735.10

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED - AMH	REVISED -
		DRAWN - AMH	REVISED -
	PLOT SCALE = *SCALE*	CHECKED - JLH	REVISED -
	PLOT DATE = *DATE*	DATE - MARCH 2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

COUNTY HIGHWAY #4
EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=50' | SHEET NO. 48 OF 174 SHEETS | STA. 30+00.00 TO STA. 45+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
393	12-00001-01-RS	KNOX	174	48
	COUNTY HIGHWAY #4	CONTRACT NO. 89614		
FED ROAD DIST NO. 4	ILLINOIS	FED. AID PROJECT	RS-0393 (105)	