CLEO M. BOLIN
ET AL TRUSTEE

JAMES E. & DONNA M. LARSON

STA. 33+57.00
EXISTING 18" CLAY PIPE & HEADWALLS TO BE REMOVED
PROPOSED PIPE CULVERT, CL A, TY 2, 18"
64.0' @ 4.93% SLOPE
PROPOSED PRECAST REINFORCED CONCRETE
FLARED END SECTIONS, 18" - 2.0
UPSTREAM INV. ELEV. = 747.74
DOWNSTREAM INV. ELEV. = 744.14

STUMP TO BE REMOVED, 30"

SIGN TO BE REMOVED

PROPOSED ℄ COUNTY HIGHWAY #4

EXISTING PAVEMENT
WIDTH VARIES

EXISTING EOP

PROP. R.O.W.

FENCE TO
BE REMOVED

DITCH SUMMIT

EXIST R.O.W.

PROP. R.O.W.

FENCE TO
BE REMOVED

TANK

GRAIN BINS

TANK

BARN

HOUSE

PROPERTY LINE

TREES TO REMAIN

DITCH SUMMIT

SIGNS TO BE REMOVED

FENCE TO
BE REMOVED

PROPOSED R.O.W.

EXIST R.O.W.

PROPOSED R.O.W.

SIGNS TO BE
REMOVED

EXIST R.O.W.

PROPOSED R.O.W.

PROPOSED ENTRANCE APRON
AND MAILBOX TURNOUT

DITCH SUMMIT

PROPOSED R.O.W.

CONSTRUCTION LIMITS

PROPOSED DITCH FLOWLINE

T.E.

DITCH SUMMIT

U/C

T.E.

FENCE TO
BE REMOVED

ROBERT & CAROL LARSON

STA. 37+30.00
EXISTING 18" CLAY PIPE & HEADWALLS TO BE REMOVED
PROPOSED PIPE CULVERT, CL A, TY 2, 18"
64.0' @ 2.68% SLOPE
PROPOSED REINFORCED CONCRETE
FLARED END SECTIONS, 18" - 2.0
UPSTREAM INV. ELEV. = 744.54
DOWNSTREAM INV. ELEV. = 742.54

EXISTING BURIED
FIBER OPTIC AND
COPPER CABLE

FENCE TO
BE REMOVED

JOHN H. LARSON

STATION 34+50.00, 31.3' RT
PIPE CULVERT, CL D, TY 1, 15"
58.5' @ 2.17% SLOPE
U/S ℄ = 748.36 (+79.50)
D/S ℄ = 747.10 (+21.00)
REMOVE EXISTING CULVERT
AND CONCRETE HEADWALLS

STATION 36+50.00, 31.4' RT
PIPE CULVERT, CL D, TY 1, 15"
45.0' @ 3.80% SLOPE
U/S ℄ = 746.56 (+29.50)
D/S ℄ = 744.85 (+74.50)
REMOVE EXISTING CULVERT
AND CONCRETE HEADWALLS

JAMES E. &
DONNA M.
LARSON

PROPERTY LINE

JOHN H. & THELMA
LARSON, TRUSTEE

SHED

JOHN H. & THELMA
LARSON, TRUSTEE

•POWERPOLES TO BE RELOCATED BY UTILITY
COMPANY PRIOR TO CONSTRUCTION

MATCHLINE STA. 30+00.00

MATCHLINE STA. 45+00.00

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

PLAN
SURVEYED
PLOTTED
DRAWN
CHECKED
AUDITOR CHECKED
R.R. CROSS. CHECKED
RT. OF WAY CHECKED
BAR. RATED
STRUCTURE NOTATES CHKD
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
PLOTTED
DRAWN
CHECKED
NOTE BOOK
NO.
BY
DATE

ELEVATION 757.22

PROPOSED ℄ PROFILE
COUNTY HIGHWAY #4

EXISTING ℄ PROFILE

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

VPI STA. 36+72.91
ELEVATION 749.35

+63.91 EL. 750.62

+81.91 EL. 750.54

VPI STA. 40+51.00
ELEVATION 753.50

K = 82
135.00' V.C.

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

PROPOSED LEFT DITCH PROFILE

PROPOSED RIGHT DITCH PROFILE

PROPOSED PIPE CULVERT

PROPOSED PIPE CULVERT

PROPOSED PIPE CULVERT

PROPOSED PIPE CULVERT

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