

PART OF THE S.E. 1/4 OF SECTION 4, T2S, R8W, OF THE 3RD PM, ST. CLAIR COUNTY, ILLINOIS

COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

LEGEND

SECTION CORNER

QUARTER SECTION CORNER

EXISTING CENTERLINE

EXISTING RIGHT OF WAY LINE

EXISTING EASEMENT LINE

PROPOSED CENTERLINE

PROPOSED RIGHT OF WAY LINE

PROPOSED TEMPORARY EASEMENT LINE

PROPOSED PERMANENT EASEMENT LINE

SECTION LINE

QUARTER SECTION LINE

QUARTER QUARTER SECTION LINE

PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE

MEASURED DIMENSION

COMPUTED DIMENSION

ENGLISH EQUIVALENT TO METRIC DIM.

RECORDED DIMENSION

FOUND IRON PIPE OR IRON ROD

SET 5/8 INCH IRON ROD

PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)

CUT CROSS FOUND OR SET

SAME OWNERSHIP

- STAKING OF PROPOSED RIGHT OF WAY. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
) SS
 COUNTY OF ST. CLAIR)

THIS IS TO CERTIFY THAT I, EDGAR M. BARNAL AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 4, TOWNSHIP 2 SOUTH, RANGE 8 WEST, OF THE THIRD PRINCIPAL MERIDIAN, ST. CLAIR COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED 6-24-2004

Edgar M. Barnal
 EDGAR M. BARNAL, PLS #2750
 Exp. 11-30-2004



RIGHT OF WAY ESTABLISHED FOR ILLINOIS ROUTE 159 USING INFORMATION SUPPLIED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND PLAT BOOK 28 ON PAGE 9 & 10

THOUVENOT, WADE & MOERCHEN, INC.
 4940 OLD COLLINSVILLE ROAD
 SWANSEA, ILLINOIS 62226
 (618) 624-4488

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP ROUTE 600 (IL 159)
 SECTION (45,46,51) RS-3
 ST. CLAIR COUNTY
 JOB NO. R-98-022-98

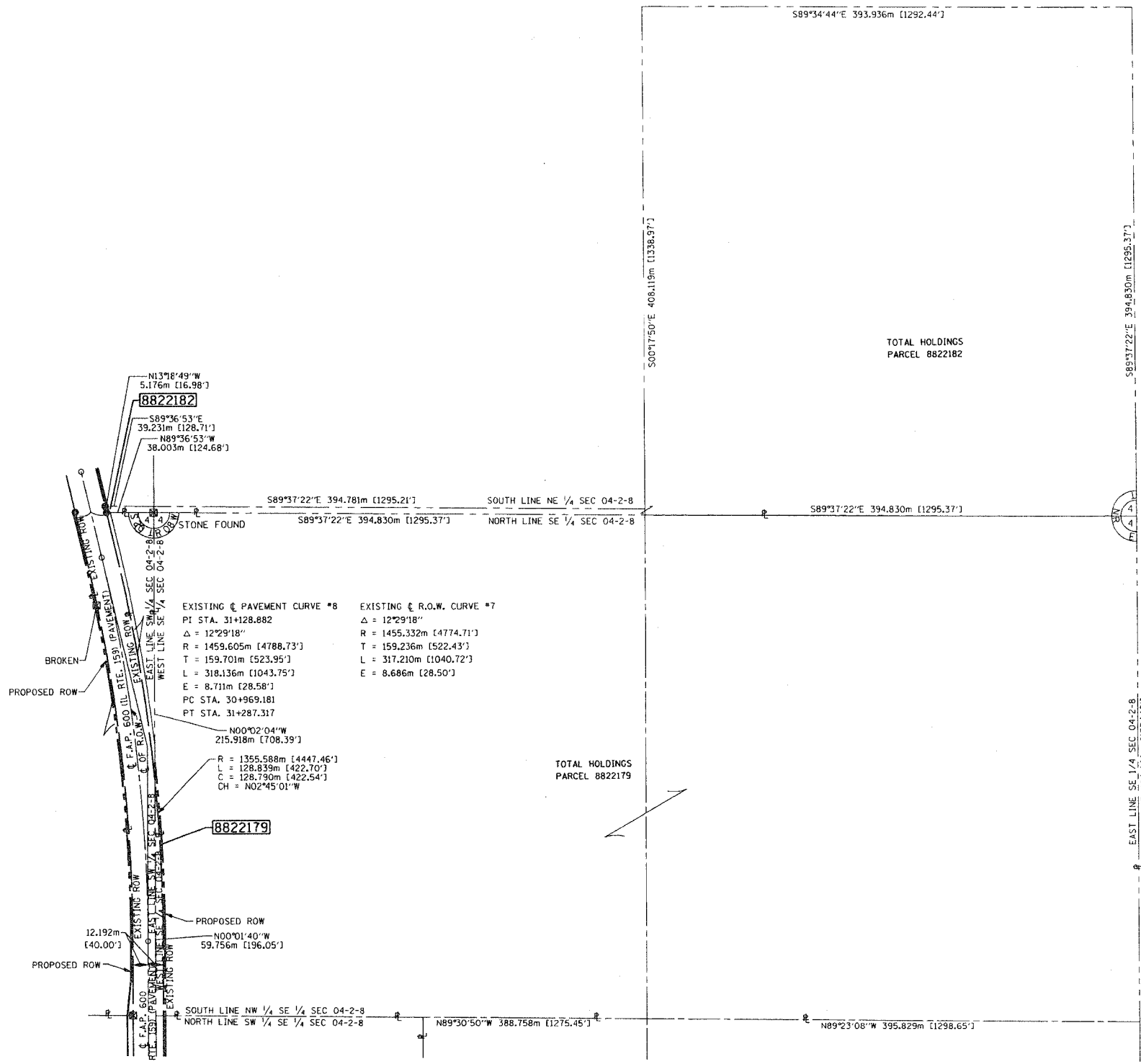
STATION TO STATION

0 m 50 m 100 m 150 m

SCALE 1:2000 SHEET 69 OF 90

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS-DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

SHEET 1 OF 90 IS A COVER SHEET



EXISTING ϕ PAVEMENT CURVE *B
 PI STA. 31+128.882
 $\Delta = 12^{\circ}29'18''$
 R = 1459.605m [4788.73']
 T = 159.701m [523.95']
 L = 318.136m [1043.75']
 E = 8.711m [28.58']
 PC STA. 30+969.181
 PT STA. 31+287.317

EXISTING ϕ R.O.W. CURVE *7
 $\Delta = 12^{\circ}29'18''$
 R = 1455.332m [4774.71']
 T = 159.236m [522.43']
 L = 317.210m [1040.72']
 E = 8.686m [28.50']

R = 1355.588m [4447.46']
 L = 128.839m [422.70']
 C = 128.790m [422.54']
 CH = N02°45'01"W

DATE
 ADDRESS
 REF.
 REF.

PLOT DATE: DATE-TIME