

CORNER I.D. #1642

CORNER RECORD ST. JOSEPH COUNTY, IN

OFFICE OF THE COUNTY SURVEYOR, JOHN McNAMARA, PLS
227 W. JEFFERSON BLVD.

SOUTH BEND, IN 46601 PHONE: (574)235-9631

DATE: 02/02/09 & 03/20/09

PREPARED BY: AARON W. BLANK, L.S.

FIELD CREW: NATHAN FLICKNER, JAMES PALEN

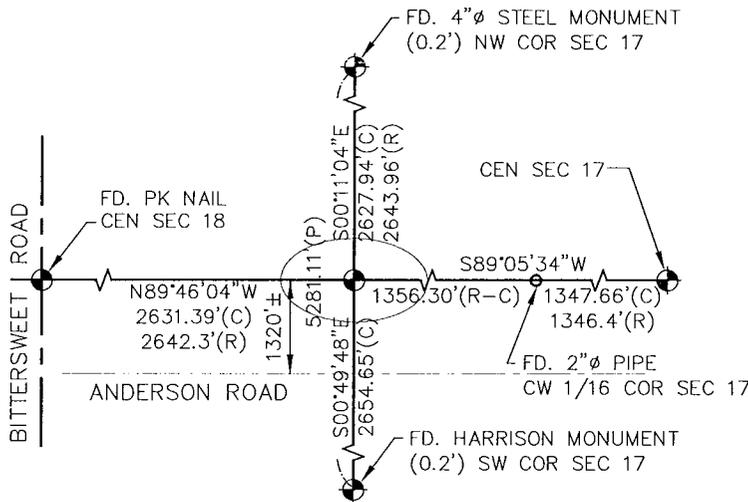
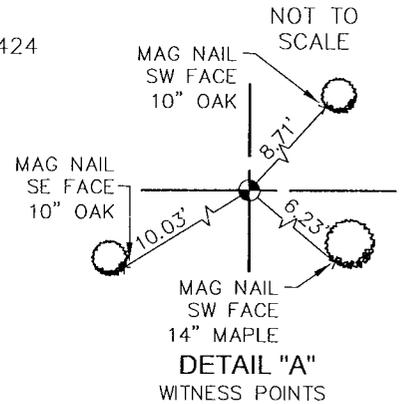
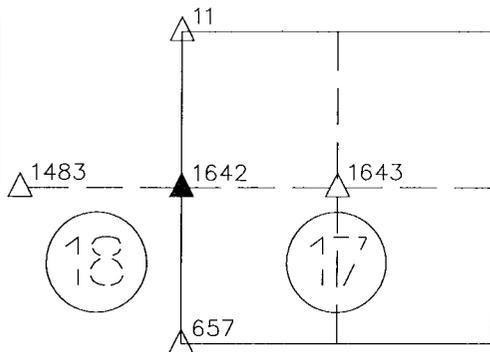
HARRIS TOWNSHIP

N=2367230.127

E=209484.424

SEC. 17, T38N, R4E

SURFACE MARK: HARRISON MONUMENT MARKED "QUARTER CORNER"
ALL DISTANCE UNITS ARE U.S. SURVEY FEET



LEGEND

- (C) CALCULATED
- (M) MEASURED
- (P) 1987 PIERCE & ASSOC.
- (R) 1908 SURVEY
- COR CORNER
- CW CENTER WEST
- ∅ DIAMETER
- FD. MONUMENT
- ⊕ SECTION CORNER

SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER DOSSIER, NO ORIGINAL MONUMENT NOR WITNESS POINTS EXIST FOR THE SUBJECT CORNER. THIS SURVEY MEASURED THE LOCATION OF THE SURROUNDING SECTION CORNER MONUMENTS, AS WELL AS MONUMENTS SET OR RECOVERED ALONG THE EAST-WEST CENTERLINE OF SECTION 17 DURING A SURVEY BY TOM KELLER IN 1949. THE LOCATIONS OF FOUND CORNERS ARE SHOWN RELATIVE TO THEIR REPORTED DISTANCES ALONG SAID SECTION CENTERLINE. THE NORTH-SOUTH LOCATION OF THE SUBJECT CORNER WAS DETERMINED TO LIE ON A LINE THROUGH THE CENTER OF SAID SECTION 17 AND A 2 INCH PIPE FOUND AT THE CENTER-WEST 16TH CORNER. THE EAST-WEST LOCATION WAS DETERMINED TO LIE AT THE RECORD DISTANCE FROM THE CENTER-WEST 16TH CORNER. DISCREPANCY IS 11 FEET BASED UPON THE DIFFERENCE IN MEASURED AND RECORD DISTANCE BETWEEN NORTHWEST AND SOUTHWEST SECTION CORNERS, AS WELL AS THE RECORD DISTANCE EAST FROM THE CENTER OF ADJOINING SECTION 18. IT IS THE OPINION OF THIS SURVEY THAT THE MONUMENTS RECOVERED ALONG THE EAST-WEST CENTERLINE OF SAID SECTION ARE THE BEST AVAILABLE EVIDENCE OF THE LOCATION OF THE SUBJECT CORNER.

THE MEASURED COORDINATE VALUES AND DISTANCES SHOWN ON THE PLAT OF SURVEY ARE A RESULT OF REAL TIME KINEMATIC OBSERVATIONS ORIGINATED FROM A PERMANENT BASE STATION WHICH POSITION IS BASED UPON A MINIMALLY CONSTRAINED, LEAST SQUARES ADJUSTED SURVEY. SAID SURVEY CONTAINED NATIONAL GEODETIC SURVEY (NGS), 1ST ORDER HORIZONTAL (OR BETTER) CONTROL MONUMENTS: DG9007, ME3288, ME2210, ME0042; UTILIZING THEIR PUBLISHED INDIANA STATE PLANE COORDINATE, EAST ZONE (1301), NORTH AMERICAN DATUM 83 (1997 ADJUSTMENT) COORDINATE VALUES. THIS SURVEY MEETS OR EXCEEDS THE RPA REQUIREMENTS OF A SUBURBAN SURVEY (PER IAC 865 1-12-7).

GRID COORDINATES ARE SHOWN TO THREE DECIMAL PLACES TO ENSURE ACCURACY WHEN WORKING WITH THESE NUMBERS. IT IS NOT INTENDED AS A STATEMENT OF RELATIVE POSITIONAL ACCURACY.

Aaron W. Blank

AARON W. BLANK
REG. LAND SURVEYOR NO. 20200020
STATE OF INDIANA
ABONMARCHE CONSULTANTS OF INDIANA, LLC

12/21/09

DATE

