

# CORNER RECORD ST. JOSEPH COUNTY, IN

CORNER I.D. #1643  
SHEET 1 OF 2

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 E. PALEN

## HARRIS TOWNSHIP

N=2367187.307

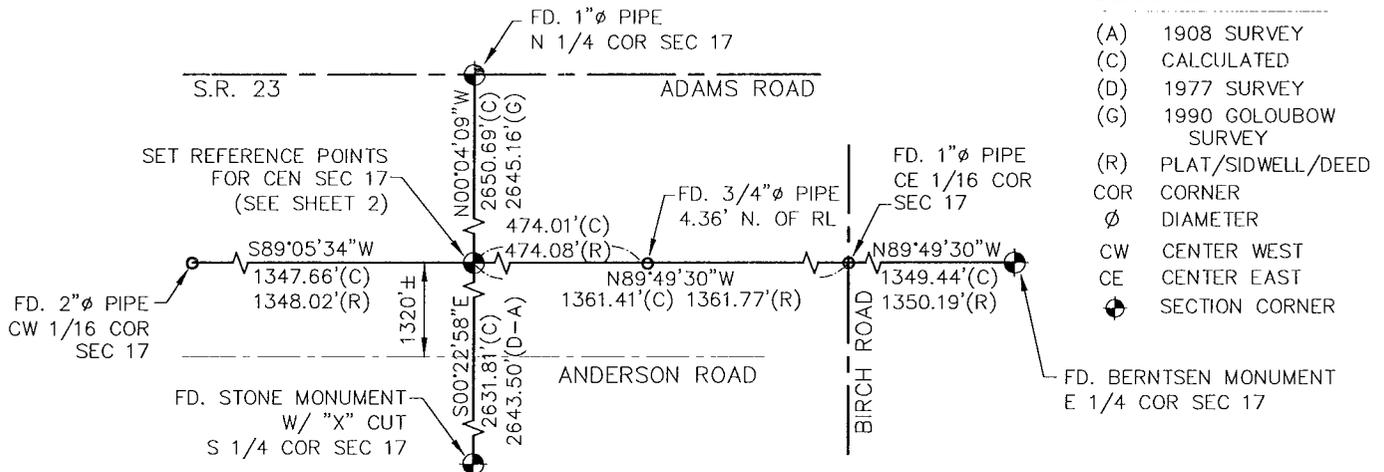
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NOT TO  
SCALE

### SEC. 17, T38N, R4E

SURFACE MARK: NONE - ESTABLISH BY REFERENCE POINTS  
ALL DISTANCE UNITS ARE U.S. SURVEY FEET



#### LEGEND

- (A) 1908 SURVEY
- (C) CALCULATED
- (D) 1977 SURVEY
- (G) 1990 GOLOUBOW SURVEY
- (R) PLAT/SIDWELL/DEED
- COR CORNER
- Ø DIAMETER
- CW CENTER WEST
- CE CENTER EAST
- ⊙ SECTION CORNER

### SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER DOSSIER, NO ORIGINAL MONUMENT NOR WITNESS POINTS EXIST FOR THE SUBJECT CORNER. HOWEVER, IN 1992 GRANGER'S OAK RIDGE -SECTION FOUR SUBDIVISION CALLS FOR THE SUBJECT CORNER TO HAVE BEEN RECOVERED AS A 4"X 4" CONCRETE MONUMENT. NO SUCH MONUMENT WAS RECOVERED THIS SURVEY. 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 CENTER OF SECTION WAS DETERMINED TO LIE ON A LINE THROUGH THE EAST QUARTER CORNER OF SAID SECTION 17 AND A 1 INCH PIPE FOUND AT THE CENTER-EAST 16TH CORNER. THE EAST-WEST LOCATION WAS DETERMINED TO LIE AT THE RELATIVE RECORD DISTANCE FROM BOTH THE CENTER-EAST AND CENTER-WEST 16TH CORNERS. THE RESULT OF THIS CALCULATED POSITION, RELATIVE TO RECORD NORTH-SOUTH DIMENSIONS ALONG THE NORTH-SOUTH CENTERLINE OF SAID SECTION ARE SHOWN ON THE SURVEY. EAST-WEST DISCREPANCY IS 0.77 FEET BASED UPON THE DIFFERENCE IN MEASURED AND RECORD DISTANCE BETWEEN CENTER-EAST AND CENTER-WEST 16TH CORNERS. NORTH-SOUTH DISCREPANCY COULD BE AS MUCH AS 6 FEET DUE TO THE MIS-ALIGNMENT OF PERPETUATED SECTION CORNERS AND THE RECOVERED CENTER-EAST AND CENTER-WEST 16TH CORNERS. 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.

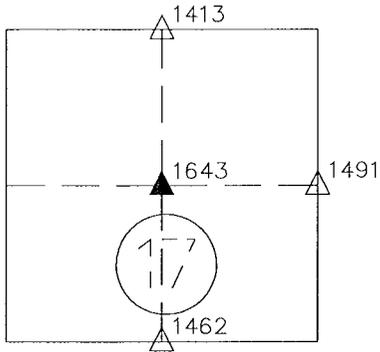


*Aaron Blank*

12/21/09

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

DATE



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- ① N=2367200.215 E=212070.631
- ② N=2367198.814 E=212257.509
- ③ N=2367121.233 E=212195.545

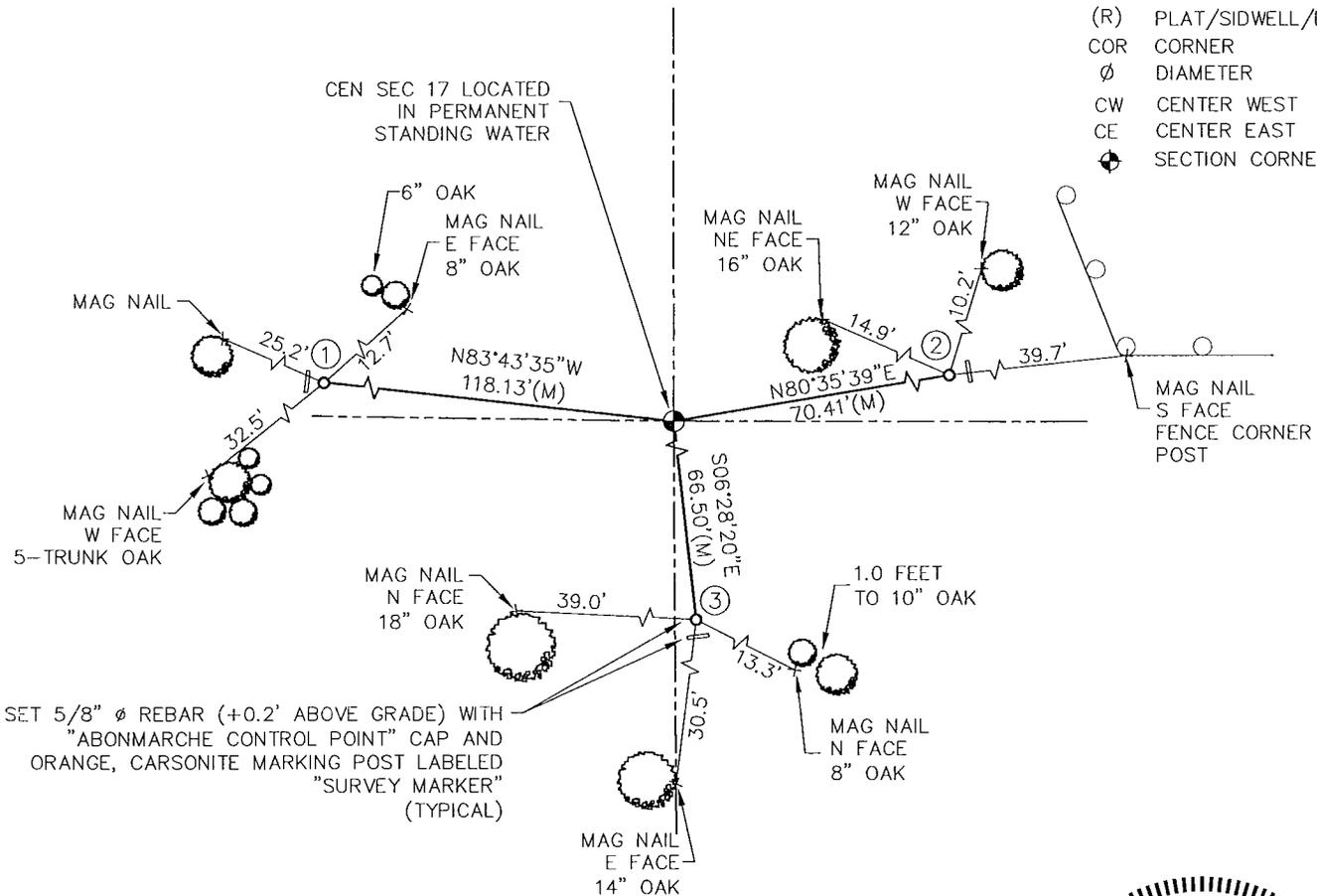
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SET 5/8" ∅ REBAR (+0.2' ABOVE GRADE) WITH "ABONMARCHE CONTROL POINT" CAP AND ORANGE, CARSONITE MARKING POST LABELED "SURVEY MARKER" (TYPICAL)

REFERENCE POINTS ARE SET IN SATURATED SOIL. USE CAUTION NOT TO DISTURB POSITION WHEN RECOVERING THESE CORNERS.

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*Aaron Blank*

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