

CORNER I.D. #1635

# 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: 02/13/09

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

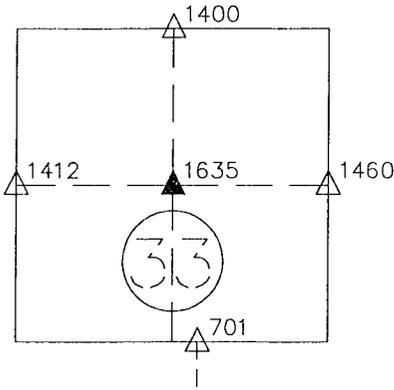
FIELD CREW: STEVE KARACSON, JAMES E. PALEN

## CLAY TOWNSHIP

N=2351255.925

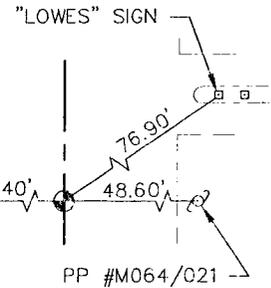
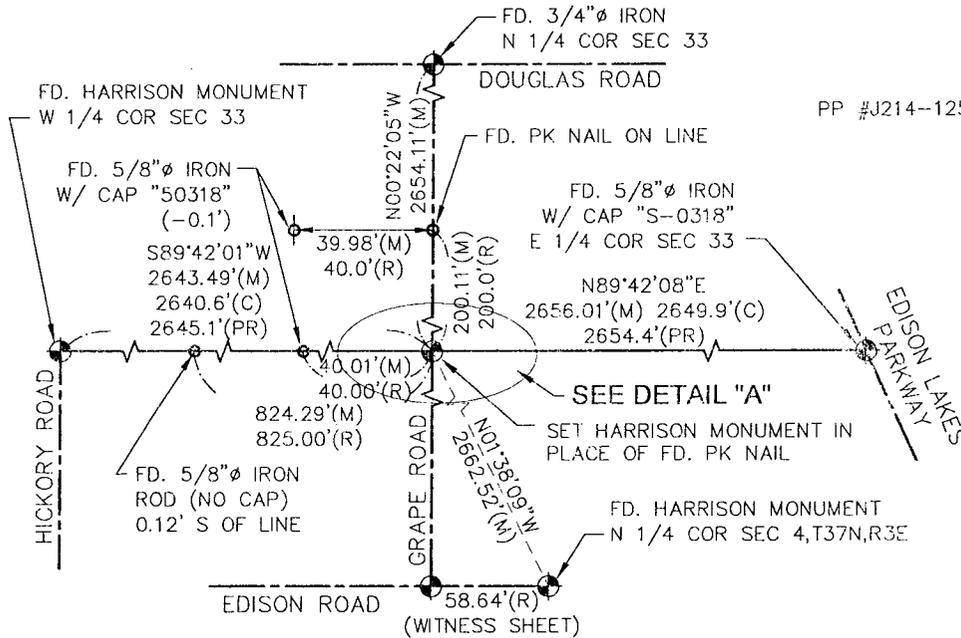
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NOT TO  
SCALE



### SEC. 33, T38N, R3E

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



DETAIL "A"  
WITNESS POINTS

#### LEGEND

- (C) 1867 SURVEY
- (M) MEASURED
- (PR) PRORATED (M) TO (C)
- (R) RECORDED, AMENDED FINAL SITE PLAN
- COR CORNER
- FD. MONUMENT
- ∅ DIAMETER
- ⊕ SECTION CORNER
- ⊞ POWER POLE

### SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER DOSSIER, THE SUBJECT CORNER HAS NEVER BEEN SET. THE ADJOINING PLAT OF HEALTHQUEST - GRAPE ROAD MINOR SUBDIVISION MAKES REFERENCE TO THE HALF SECTION LINES OF SECTION 33. THE POSITION OF THE SUBJECT CORNER WAS DETERMINED TO LIE AT THE LOCATION OF A FOUND PK NAIL. HOWEVER, THIS SOLUTION HAS AN EAST-WEST UNCERTAINTY, WHEN COMPARED TO THE PRORATED DISTANCES, OF 1.6 FEET. ALL MONUMENT EVIDENCE FOUND THIS SURVEY IS SHOWN. AN ATTEMPT WAS MADE TO RECOVER THE NORTHWEST CORNER OF SAID HEALTHQUEST PLAT, BUT IT WAS NOT FOUND. THE PK NAIL FOUND STANDS AS THE BEST AVAILABLE EVIDENCE FOR THE LOCATION OF THE CENTER OF SECTION 33.

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*

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

02/02/09

DATE

