

CORNER I.D. #1636

CORNER RECORD ST. JOSEPH COUNTY, IN

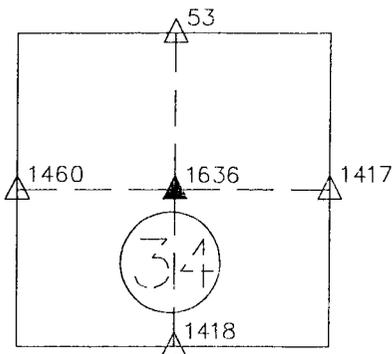
OFFICE OF THE COUNTY SURVEYOR, JOHN McNAMARA, PLS
227 W. JEFFERSON BLVD.
SOUTH BEND, IN 46601 PHONE: (574)235--9631

DATE: 02/19/09
PREPARED BY: AARON W. BLANK, L.S.
FIELD CREW: STEVE KARACSON, BRIAN BARBER

PENN TOWNSHIP

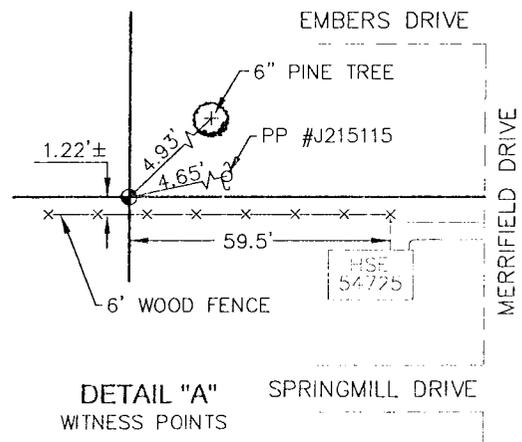
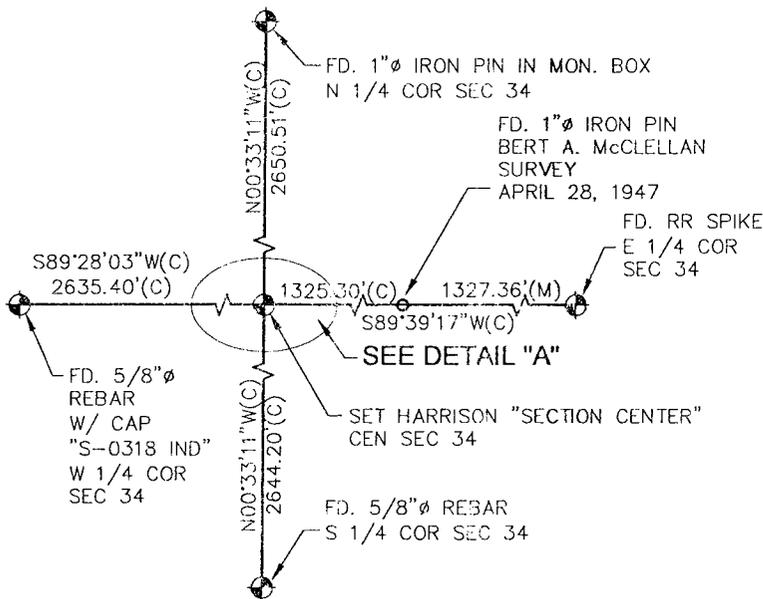
N=2351294.227 E=191157.716

NOT TO
SCALE



SEC.34, T38N, R3E

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



LEGEND

- | | | | |
|--------|------------|------------|----------------|
| (C) | CALCULATED | \diamond | SECTION CORNER |
| (M) | MEASURED | \odot | POWER POLE |
| COR | CORNER | -x- | WOOD FENCE |
| RR | RAILROAD | \bigcirc | TREE |
| ϕ | DIAMETER | | |

SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER DOSSIER, AND SURVEY NOTES OF McCLELLAN FROM APRIL OF 1942, PERPETUATED MONUMENTS FOR THE SUBJECT CORNER WERE A STONE AND AN IRON. NEITHER MARKS WERE RECOVERED THIS SURVEY. USING ADJACENT PUBLIC LAND CORNERS, AND AN IRON PIN FOUND AT THE CENTER-EAST 1/16 CORNER, A POSITION FOR THE CENTER OF SECTION 34 WAS ESTABLISHED AT THE INTERSECTION OF A LINE BETWEEN THE NORTH AND SOUTH QUARTER CORNERS, AND A LINE PROJECTED FROM THE EAST QUARTER CORNER AND THROUGH SAID 1/16 CORNER. IT IS THE OPINION OF THIS SURVEY THAT THE PERPETUATED MONUMENTS 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
AARON W. BLANK
REG. LAND SURVEYOR NO. 20200020
STATE OF INDIANA
ABONMARCHE CONSULTANTS OF INDIANA, LLC

02/19/09
DATE

