

CORNER I.D. #1641

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: 01/22/09

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

FIELD CREW: NATHAN FLICKNER, BRIAN BARBER

HARRIS TOWNSHIP

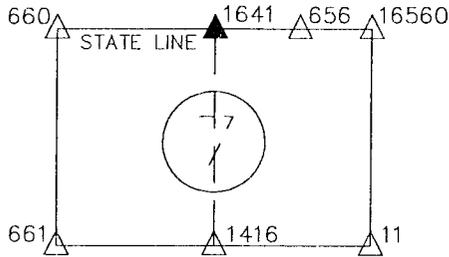
N=2372461.454

E=206835.706

LAT=41°45'38.27835"N

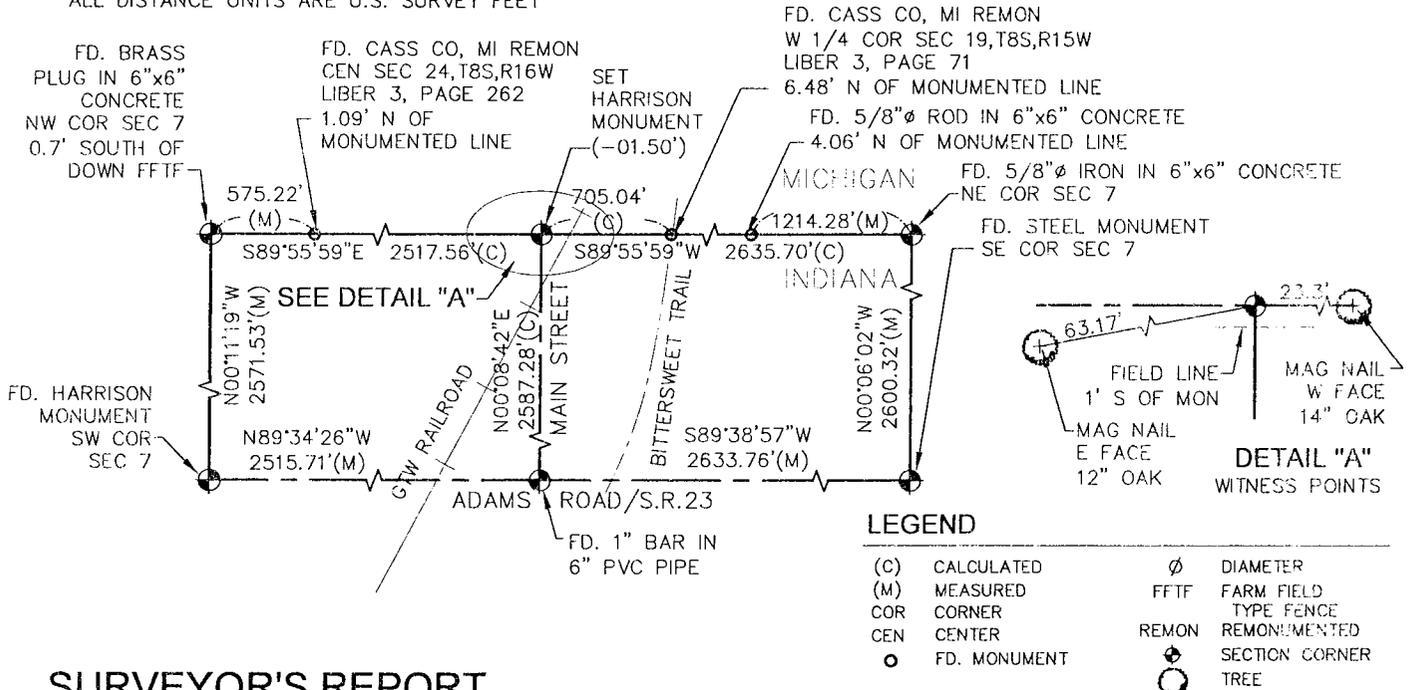
LON=86°06'39.88320"W WGS84

NOT TO
SCALE



SEC. 7, T38N, R4E

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



SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER DOSSIER, THE LAST MONUMENT AT THE SUBJECT CORNER WAS A STONE, REFERENCED IN 1891. NEITHER THE STONE, NOR ITS REFERENCES WERE FOUND THIS SURVEY. THE POSITION OF THE SUBJECT CORNER WAS DETERMINED TO LIE ON THE LINE BETWEEN THE NORTHEAST AND NORTHWEST CORNERS OF SECTION 7 AT A DISTANCE PROPORTIONAL TO THE MEASURED DISTANCES BETWEEN THE SOUTH QUARTER AND SOUTHWEST/WEST CORNERS. IN ADDITION, LOT CORNER MONUMENTS WERE RECOVERED AT THE SOUTHWEST AND NORTHWEST CORNERS OF LOT 11 IN THE ORIGINAL TOWN OF GRANGER. A POSSIBLE POSITION FOR THE SUBJECT CORNER BASED UPON SAID LOT CORNERS WAS ABANDONED DUE TO THE DISCREPANCY OF THE IRONS IN RELATION TO THE SUPPOSED DIRECTION OF MAIN STREET, AND THE EXTRAPOLATION DISTANCE THAT WOULD BE REQUIRED. THE EAST-WEST UNCERTAINTY, DUE TO IRONS FOUND ORIGINAL TOWN OF GRANGER, IS 22.9 FEET.

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
ABONMARCHÉ CONSULTANTS OF INDIANA, LLC

06/04/09
DATE

