

CORNER I.D. #1625

CORNER RECORD ST. JOSEPH COUNTY, IN

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

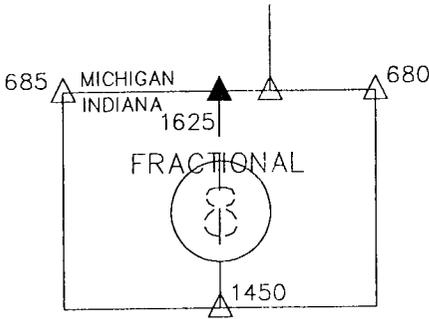
SOUTH BEND, IN 46601 PHONE: (574)235-9631

DATE: 02/23/09
PREPARED BY: THOMAS A. OESTERLING, PLS
FIELD CREW: JAMES E. PALEN, BRIAN BARBER

CLAY TOWNSHIP

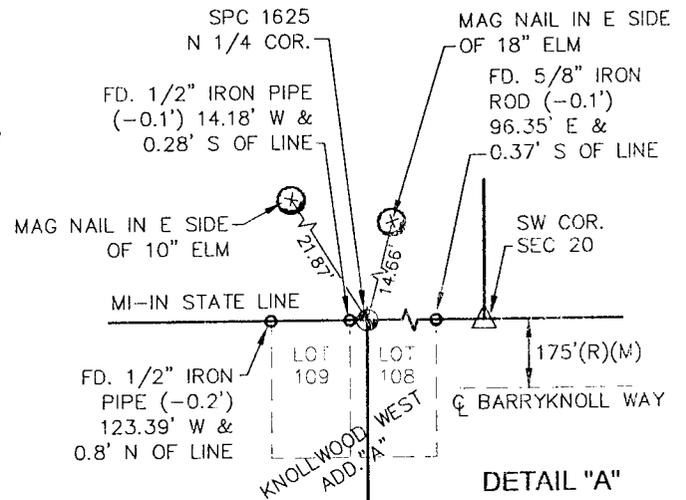
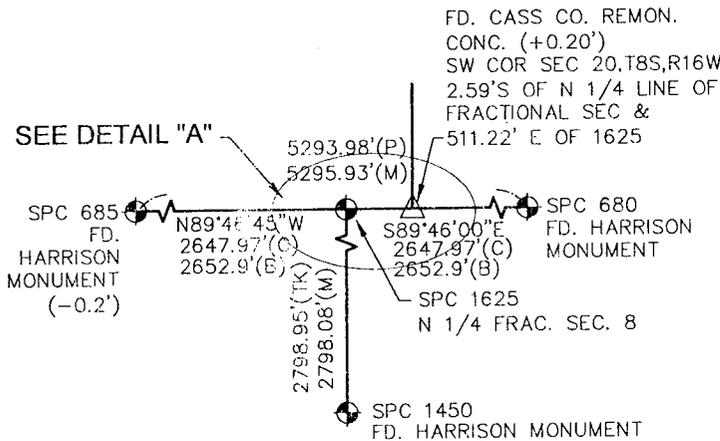
N=2372549.295 E=180436.174

NOT TO
SCALE



SEC. 8, T38N, R3E

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



LEGEND

- | | | |
|----------------|----------------|----------------|
| (B) 1938 | (P) PIERCE | ○ FD. MONUMENT |
| (C) CALCULATED | (R) RECORD | ⊙ CENTERLINE |
| (M) MEASURED | (TK) T. KELLER | ○ TREE |

SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER CODE DOSSIER NO ORIGINAL MONUMENT OR WITNESS POINTS EXIST FOR SUBJECT CORNER, DESIGNATED HEREIN AS POINT # 1625. SUBJECT CORNER WAS ESTABLISHED BY TYING TO THE SURVEY EXISTING PUBLIC LAND CORNER MONUMENTS FOR STATE PLANE COORDINATE STATIONS 680, 685 AND 1450 TOGETHER WITH LOCATING EXISTING MONUMENTS NEAR SUBJECT CORNER MARKING VARIOUS LOT CORNERS AND TYING THE IMPROVED CENTERLINE OF THE ROADWAY FOR THAT SEGMENT OF BARRYKNOLL WAY THAT WAS PLATTED TANGENT TO THE NORTHEAST QUARTER LINE OF SUBJECT SECTION. FROM THIS DATA THE DIRECTION OF THE NORTH LINE (BY BEST FIT) FOR THE EAST HALF OF FRACTIONAL SECTION 8, FROM SPC STATION 680, WAS ESTABLISHED. THE DISTANCE FROM SAID SPC STATION 680 WAS THEN SET 1/2 THE MEASURED DISTANCE BETWEEN SPC STATION 680 AND 685. HOWEVER, AS A RESULT OF THE ESTABLISHED LOCATION, THE FOUND CASS COUNTY MONUMENT MARKING THE LOCATION OF THE SOUTHWEST CORNER OF MICHIGAN SECTION 20, T8S, R16W, OVERLAPS SAID NORTH LINE OF SECTION EIGHT BY 2.6 FEET. THUS THE UNCERTAINTY IN LOCATION OF SUBJECT CORNER COULD BE TAKEN TO BE 2.6 FEET MORE OR LESS IN THE NORTH-SOUTH DIRECTION.

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.

Thomas A. Oesterling

THOMAS A. OESTERLING
REG. LAND SURVEYOR NO. 11462
STATE OF INDIANA

4/27/09
DATE

ABONMARCHÉ CONSULTANTS OF INDIANA, LLC

