

CORNER I.D. #779

# CORNER RECORD ST. JOSEPH COUNTY, IN

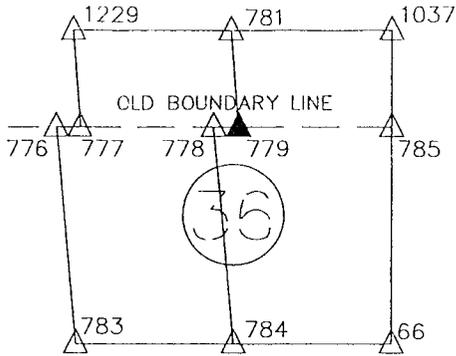
OFFICE OF THE COUNTY SURVEYOR, JOHN McNAMARA, PLS  
227 W. JEFFERSON BLVD.  
SOUTH BEND, IN 46601 PHONE: (574)235-9631

DATE: 04/11/08, 07/22/08 & 08/05/08  
PREPARED BY: THOMAS A. OESTERLING, PLS  
FIELD CREW: STEVE KARACSON

## CENTRE TOWNSHIP

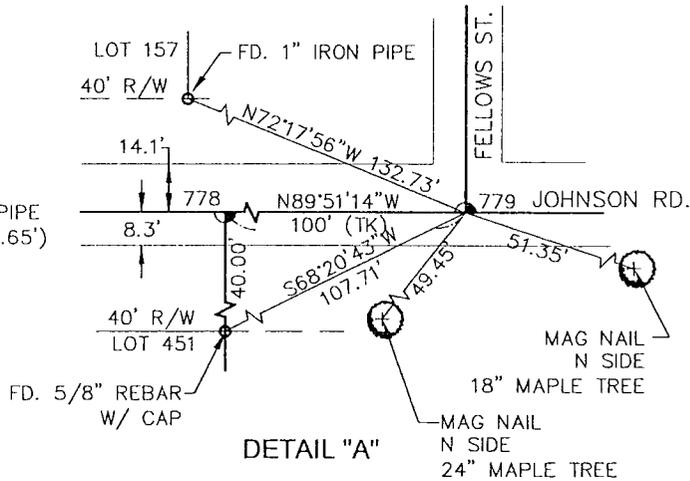
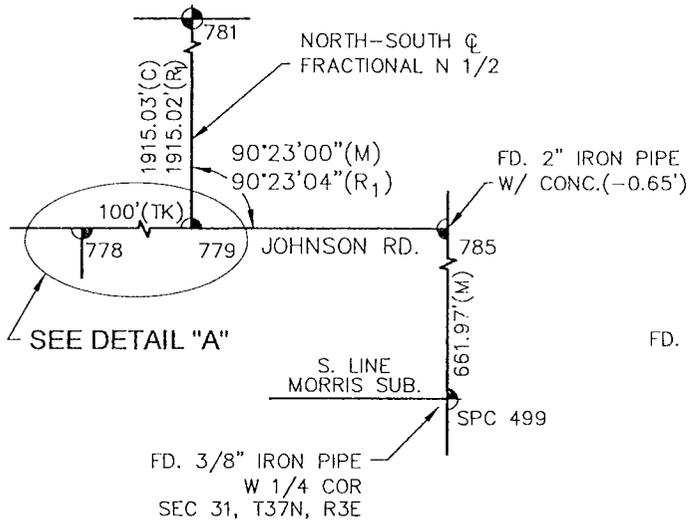
N=2320209.110 E=170165.969  
LATITUDE=41°36'59.910"N LONGITUDE=86°14'39.103"W

NOT TO SCALE



## SEC. 36, T37N, R2E

SURFACE MARK: SET HARRISON MONUMENT  
ALL DISTANCE UNITS ARE U.S. SURVEY FEET



### LEGEND

- FD. MONUMENT (R<sub>1</sub>) INSTRUMENT #8737374
- (A) 1855 (TK) KELLER
- (C) CALCULATED ○ TREE
- (M) MEASURED

## SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER CODE DOSSIER, NO ORIGINAL MONUMENT OR WITNESS POINTS EXIST FOR SUBJECT CORNER. SUBJECT CORNER WAS RE-ESTABLISHED AT THE RECORD DISTANCE OF 100 FEET EAST FROM STATE PLANE COORDINATE STATION 778 ON A LINE BEARING BETWEEN SPC STATIONS 778 AND 785. THE RESULTANT INTERIOR ANGLE (AT SUBJECT POINT 779, BACK SIGHTING RETRACED SPC POINT 781 AND FORE SIGHTING FOUND MONUMENT AT SPC POINT 785) AT THE SOUTHWEST CORNER OF RECORD DOCUMENT 8737374 MEASURED TO BE WITHIN FOUR SECONDS OF SAID RECORD INTERIOR ANGLE.

THE MEASURED COORDINATE VALUES AND DISTANCES SHOWN ON THE PLAT OF SURVEY ARE A RESULT OF REAL TIME KINEMATIC OBSERVATIONS ORIGINATING 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 (1302), NORTH AMERICAN DATUM 83 (1997 ADJUSTMENT) COORDINATE VALUES. THIS SURVEY MEETS OR EXCEEDS THE RPA REQUIREMENTS OF AN URBAN SURVEY (PER IAC 865 1-12-7).

GRID AND GEODETIC 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*

9/19/08

THOMAS A. OESTERLING  
REG. LAND SURVEYOR NO. 11462  
STATE OF INDIANA  
ABONMARCHE CONSULTANTS OF INDIANA, LLC

