

CORNER RECORD ST. JOSEPH COUNTY, IN

CORNER I.D. #771

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

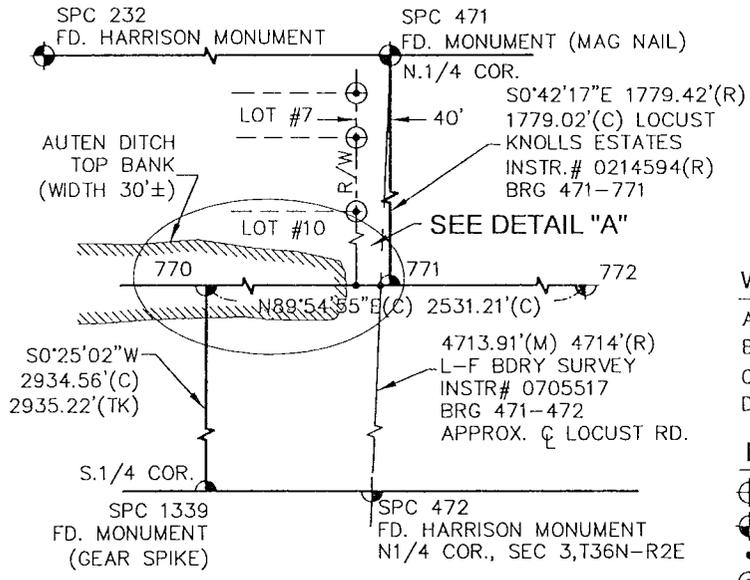
DATE: 03/10 & 03/20/08
PREPARED BY: THOMAS A. OESTERLING, PLS
FIELD CREW: STEVE KARACSON

CENTRE TOWNSHIP

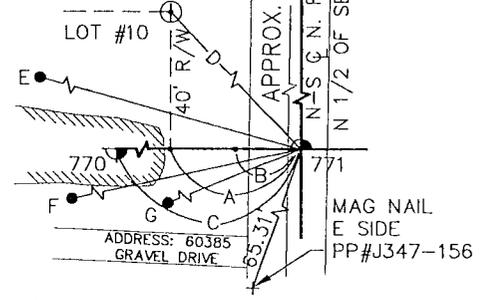
N=2320234.047 E=159737.616
LATITUDE=41°36'59.443"N LONGITUDE=86°16'56.396"W

SEC. 34, T37N, R2E

SURFACE MARK: SET 5/8" REBAR W/ CAP (FLUSH)
ALL DISTANCE UNITS ARE U.S. SURVEY FEET



DETAIL "A"



NOT TO SCALE

WITNESS POINTS (A,B,C,D,E,F,G)

A N89°29'56"W 43.78'(C)	E S82°06'45"E 172.07'
B S89°44'23"W 23.76'(C)	F N84°01'02"E 160.80'
C N89°55'35"W(C) 145.20'(TK)	G S81°56'19"W 129.23'
D N05°34'00"W 469.01'(C)	

LEGEND

- ⊕ SPC STATION (L-F) LANG FEENEY
- ⊙ SUBJECT TO SPC STA (M) MEASURED
- FD. L-F MONUMENTS WITH CAP (C) CALCULATED
- ⊙ FD. DHA MONUMENTS WITH CAP (R) RECORD DATA
- SET 5/8" REBAR W/ ABONMARCHE CONTROL CAP (WITNESS) (TK) TOM KELLER

SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER CODE DOSSIER NO ORIGINAL PLS MONUMENTS OR WITNESS POINTS EXIST FOR SUBJECT CORNER, DESIGNATED HEREIN AS POINT 771. SURVEYED FOUND MONUMENTS FOR STATE PLANE COORDINATE (SPC) STATIONS 471 AND 232 TOGETHER WITH FOUND MONUMENTS MARKING THE LOT CORNERS OF LOT 7 AND LOT 10 (AS SHOWN ON PLAT OF SURVEY) FOR THE RECORDED PLAT OF LOCUST KNOLLS ESTATES AND LOCUST KNOLLS ESTATES NORTH SECTION TWO, RECORD INSTRUMENT # 0214594 WAS FOUND TO BE COINCIDENT WITH THE BEARING DATUM OF THIS SURVEY. THUS SUBJECT CORNER WAS FIRST SET AT THE RECORD BEARING AND DISTANCE FROM SPC STATION 471 OF SAID RECORDED INSTRUMENT. NOTE THAT THE FOUND MONUMENT, WITNESS POINT CODED "A", HEREIN SHOWN, WAS FOUND TO BE ON LINE BETWEEN SAID SPC POINT 471 AND FOUND SPC POINT 472 AS SHOWN ON BOUNDARY SURVEY RECORDED UNDER INSTRUMENT # 0705517. FOLLOWING THE SUBSEQUENT ESTABLISHMENT OF SPC STATION 772, POINTS 770 AND 771 WERE PROPORTIONALLY ADJUSTED SUCH THAT POINT 771 IS COINCIDENT ON LINE BEARING BETWEEN SAID POINTS 772 AND 770.

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

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

9/16/08
DATE

