

CORNER I.D. #1628

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

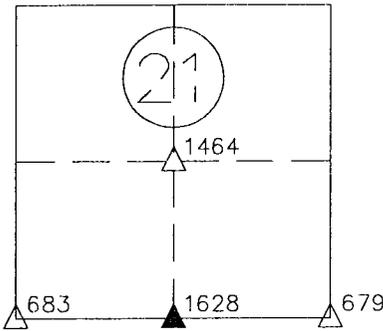
DATE: 01/13/09
PREPARED BY: AARON W. BLANK, L.S.
FIELD CREW: STEVE KARACSION, BRIAN BARBER

CLAY TOWNSHIP

N=2359183.8022

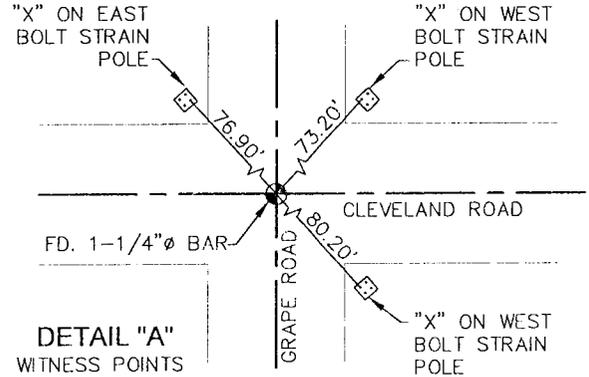
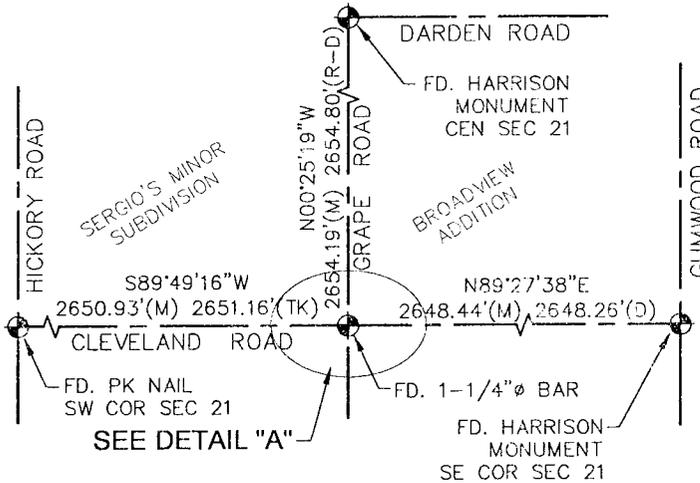
E=185816.2423

NOT TO SCALE



SEC. 21, T38N, R3E

SURFACE MARK: FOUND 1-1/4" Ø BAR
ALL DISTANCE UNITS ARE U.S. SURVEY FEET



LEGEND

(C)	CALCULATED	COR	CORNER
(D)	1942 SURVEY	CEN	CENTER
(R)	BROADVIEW PLAT	⊗	SECTION CORNER
(TK)	T. KELLER	∅	DIAMETER
		⊠	STRAIN POLE

SURVEYOR'S REPORT

ACCORDING TO THE COUNTY CORNER DOSSIER, THE LAST MONUMENT AT THE SUBJECT CORNER WAS A BRASS PLUG, REFERENCED IN 1973. NEITHER THE BRASS PLUG, NOR ITS REFERENCES WERE FOUND THIS SURVEY.

THE POSITION OF THE SUBJECT CORNER WAS DETERMINED TO LIE AT THE LOCATION OF A FOUND 1-1/4" DIAMETER BAR. THIS SOLUTION IS SUPPORTED BY THE LOCATION OF PROPERTY CORNER MARKERS FOUND AT THE NORTHEAST CORNER OF LOT 118, NORTHWEST CORNERS OF LOTS 78, 86, AND 91 IN BROADVIEW ADDITION. THE EAST-WEST UNCERTAINTY, DUE TO IRONS FOUND IN BROADVIEW IS 0.34 FEET. THE RETRACED POSITION OF THE SUBJECT CORNER IS ALSO SUPPORTED BY THE LOCATION OF THE SOUTHWEST CORNER OF SECTION 21. THE HISTORY OF A PARTICULAR PK NAIL IS DIFFICULT TO OBTAIN, BUT THE PK NAIL RECOVERED THIS SURVEY COINCIDES WITH THE RECORD DISTANCE TO THE SUBJECT CORNER. IN ADDITION, THE PROBABLE SOUTHEAST AND NORTHWEST CORNERS OF LOT A IN THE FIRST REPLAT OF SERGIO'S MINOR SUBDIVISION, WHICH CALLS FOR A "STD. MONUMENT" AT THE SOUTHWEST CORNER OF SECTION 21, THE MEASURED LOCATION OF LOT A MONUMENTS PLACES THE RECOVERED PK NAIL 0.2' EAST AND 0.1' SOUTH OF THE CALCULATED POSITION OF THE SOUTHWEST CORNER OF SECTION 21. THIS SURVEY REPORTS THE FOUND BAR TO BE THE BEST AVAILABLE EVIDENCE 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

05/28/09
DATE



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