

LB1677

DESIGNATION - A 89
PID - LB1677
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - WESTPOINT (1962)

*CURRENT SURVEY CONTROL

* NAD 83(1986)-	40 17 18.	(N)	087 03 25.	(W)	SCALED
* NAVD 88 -	226.046	(meters)	741.62	(feet)	ADJUSTED

GEOID HEIGHT-	-33.38	(meters)			GEOID03
DYNAMIC HT -	225.934	(meters)	741.25	(feet)	COMP
MODELED GRAV-	980,123.7	(mgal)			NAVD 88

VERT ORDER - SECOND CLASS 0

.The horizontal coordinates were scaled from a topographic map and have

.an estimated accuracy of +/- 6 seconds.

.The orthometric height was determined by differential leveling and adjusted in June 1991.

.The geoid height was determined by GEOID03.

.The dynamic height is computed by dividing the NAVD 88 geopotential number by the normal gravity value computed on the Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45 degrees latitude (g = 980.6199 gals.).

.The modeled gravity was interpolated from observed gravity values.

;	North	East	Units	Estimated Accuracy
;SPC IN W -	559,530.	902,240.	MT	(+/- 180 meters Scaled)

SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92)	226.128	(m)	741.89	(f)	ADJ UNCH	2
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.Superseded values are not recommended for survey control.

.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

.[See file dsdata.txt](#) to determine how the superseded data were derived.

_U.S. NATIONAL GRID SPATIAL ADDRESS: 16TDK951597(NAD 83)

_MARKER: DB = BENCH MARK DISK

_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

_SP_SET: SET IN TOP OF CONCRETE MONUMENT

_STAMPING: A 89 1946

_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

+STABILITY: SURFACE MOTION

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS
HISTORY	- 1958	GOOD	NGS

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946
0.8 MI E FROM ODELL.

ABOUT 0.8 MILE EAST ALONG STATE HIGHWAY 28 FROM ITS JUNCTION WITH STATE HIGHWAY 25 AT ODELL, 140 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A TWO STORY WHITE HOUSE, 29 FEET EAST OF THE CENTER LINE OF THE DRIVE-WAY TO THE HOUSE, 28.5 FEET NORTH OF AND ABOUT LEVEL WITH THE CENTER LINE OF THE HIGHWAY, 22 FEET EAST OF POWER POLE NO. 141-168, 8 FEET NORTH OF THE EAST END OF A 14 INCH CONCRETE PIPE CULVERT, AND 2 FEET EAST OF A WHITE WOODEN WITNESS POST. A STANDARD DISK, STAMPED A 89 1946 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 4 INCHES ABOVE GROUND. NOTE-- 44 FEET EAST OF THE CENTER OF A POWER POLE, 22 FEET EAST OF THE CENTERLINE OF THE DRIVEWAY, AND 1 FOOT SOUTH OF A FENCE.

STATION RECOVERY (1958)

RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1958
RECOVERED IN GOOD CONDITION.

1 National Geodetic Survey, Retrieval Date = DECEMBER 21, 2007

House PBM A - 89 **39-E** 1' below Highway Surface
Address
8118 SR 28

(USC&GS) Jackson Township, SE of Sec. 2-21-6, north side of State Road 28, 0.8 mile east of the junction of State Road 25, 140 feet southeast of the southeast corner of a white two-story house, 29 feet east of the centerline of the driveway to the house, 28.5 feet north of the centerline of the highway, 22 feet east of power pole **20'±** 141-168, 8 feet north of the east end of a 14-inch concrete pipe culvert, ^{1' below} 2 feet east of a white wooden witness post, level with the highway. A standard disk, stamped "A 89 1946" in top of a concrete post, ^{Flush} 4 inches above ground. Elev. 741.888 feet. Attica Area, page 13, line 10.

APP. Note 22' East center line of Driveway 1' south of fence

RECOVERED 8/57

" SEPT. 29, 1994 IN GOOD CONDITION Good Descrip.
" 7/3/07 (MWF) Good Cond. hard to read
A but 89 is clear