

# LB1694

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DESIGNATION - H 94  
PID - LB1694  
STATE/COUNTY- IN/TIPPECANOE  
USGS QUAD - WESTPOINT (1962)

## \*CURRENT SURVEY CONTROL

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* NAD 83(1986)-	40 16 23.	(N)	087 04 24.	(W)	SCALED
* NAVD 88	-	227.839	(meters)	747.50	(feet) ADJUSTED

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GEOID HEIGHT-	-33.35	(meters)			GEOID03
DYNAMIC HT -	227.725	(meters)	747.13	(feet)	COMP
MODELED GRAV-	980,120.6	(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	- 557,840.	900,850.	MT	(+/- 180 meters Scaled)

## SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92)	227.920	(m)	747.77	(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Superseded values are not recommended for survey control.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.[See file dsdata.txt](#) to determine how the superseded data were derived.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: 16TDK937580(NAD 83)

\_MARKER: DB = BENCH MARK DISK

\_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

\_SP\_SET: SET IN TOP OF CONCRETE MONUMENT

\_STAMPING: H 94 1946

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

+STABILITY: SURFACE MOTION

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946

1 MI S FROM ODELL.

ABOUT 1.0 MILE SOUTH ALONG STATE HIGHWAY 25 FROM ITS JUNCTION WITH STATE HIGHWAY 28 AT ODELL, AT THE INTERSECTION OF A GRAVEL ROAD LEADING WEST AND A PRIVATE ROAD LEADING EAST TO A LARGE FARM, 33.5 FEET EAST OF THE CENTER LINE OF THE HIGHWAY, 27 FEET NORTH OF THE CENTER LINE OF THE PRIVATE ROAD, 15 FEET SOUTHWEST OF THE SOUTHWESTERN MOST OF 9 LARGE MAPLE TREES IN THE FARM YARD, 14 FEET NORTH OF A FENCE CORNER, 2 FEET NORTH OF A WHITE WOODEN WITNESS POST, AND ABOUT LEVEL WITH THE HIGHWAY. A STANDARD DISK, STAMPED H 94 1946 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 6 INCHES ABOVE GROUND.

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

PBM H - 94

41-C

(USC&GS) Jackson Township, SW of Sec. 11-21-6, east side of State Road 25, 1.0 mile south of the junction of Highway 28 at Odell, at a T-gravel road to the west, and a private road to the east, 33.5 feet east of the centerline of the highway, 27 feet north of the centerline of the private drive, 15 feet southwest of the southwest one of nine large maple trees in farm yard, 14 feet north of a fence corner, 2 feet north of a white wooden witness post, level with the highway. A standard disk, stamped "H 94 1946" set in the top of a concrete post 4 inches above ground. Elev. 747.768 feet. Attica Area, page 11, line 9. 1000  
South

RECOVERED 8/87

RECOVERED SEPT. 26, 1989

" SEPT. 28, 1994 IN GOOD CONDITION

" 7/3/07 (MWF) Good Cond.