

LB1696

DESIGNATION - F 94
PID - LB1696
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - WESTPOINT (1962)

*CURRENT SURVEY CONTROL

* NAD 83(1986)-	40 18 47.	(N)	087 03 56.	(W)	SCALED
* NAVD 88	- 215.100	(meters)	705.71	(feet)	ADJUSTED

GEOID HEIGHT-	-33.39	(meters)			GEOID03
DYNAMIC HT -	214.994	(meters)	705.36	(feet)	COMP
MODELED GRAV-	980,128.7	(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.

;
;SPC IN W - North East Units Estimated Accuracy
Scaled) 562,280. 901,510. MT (+/- 180 meters

SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92) 215.183 (m) 705.98 (f) ADJ UNCH 2
0

.Superseded values are not recommended for survey control.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.[See file dsdata.txt](#) to determine how the superseded data were derived.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: 16TDK944625(NAD 83)
_MARKER: DB = BENCH MARK DISK
_SETTING: 30 = SET IN A LIGHT STRUCTURE
_SP_SET: CULVERT
_STAMPING: F 94 1946
_STABILITY: D = MARK OF QUESTIONABLE OR UNKNOWN STABILITY

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946

2.8 MI S FROM WEST POINT.

ABOUT 2.8 MILES SOUTH ALONG STATE HIGHWAY 25 FROM THE WAYNE TOWNSHIP SCHOOL AT WEST POINT, ABOUT 1.9 MILES NORTH ALONG STATE HIGHWAY 25 FROM ITS JUNCTION WITH STATE HIGHWAY 28 AT ODELL, 0.2 MILE SOUTH OF A CROSS ROAD, SET IN THE SOUTH END OF THE WEST CONCRETE HEAD WALL OF A 5 FOOT CONCRETE BOX CULVERT, ABOUT 200 FEET NORTHWEST AND ACROSS THE ROAD FROM A LARGE WHITE BARN, 24 FEET WEST OF THE CENTER LINE OF THE HIGHWAY, 1.3 FOOT NORTH OF THE SOUTH END OF THE HEAD WALL, AND ABOUT 2 FEET BELOW THE HIGHWAY. A STANDARD DISK, STAMPED F 94 1946.

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

PBM F - 94

35-D

700 S.

(USC&GS) Wayne Township, NW of Sec. 35-22-~~5~~, west side of State Road 25, 0.2 mile south of a road intersection, ~~200 feet northwest across the highway from a large white barn~~, 24 feet west of the centerline of the highway, at a 5 foot concrete box culvert, 1.3 feet north of the south end of the west headwall, and about 2 feet lower than the highway. A standard disk, stamped "F 94 1946." Elev. 705.980 feet. Attica Area, page 11, line 9.

RECOVERED SEPT. 12, 1989

" SEPT. 28, 1994 IN GOOD CONDITION

" 7/10/07 Good Condition (MWF)