

LB1693

DESIGNATION - J 94
PID - LB1693
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - WESTPOINT (1962)

*CURRENT SURVEY CONTROL

* NAD 83(1986)-	40 15 32.	(N)	087 04 38.	(W)	SCALED
* NAVD 88	- 219.248	(meters)	719.32	(feet)	ADJUSTED

GEOID HEIGHT-	-33.35	(meters)			GEOID03
DYNAMIC HT -	219.138	(meters)	718.96	(feet)	COMP
MODELED GRAV-	980,117.7	(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	- 556,260.	900,520.	MT	(+/- 180 meters Scaled)

SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92)	219.331	(m)	719.59	(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Superseded values are not recommended for survey control.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.[See file dsdata.txt](#) to determine how the superseded data were derived.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: 16TDK934564(NAD 83)

_MARKER: DB = BENCH MARK DISK

_SETTING: 36 = SET IN A MASSIVE STRUCTURE

_SP_SET: BRIDGE

_STAMPING: J 94 1946

_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946
2 MI S FROM ODELL.

ABOUT 2.05 MILES SOUTH ALONG STATE HIGHWAY 25 FROM THE JUNCTION OF STATE HIGHWAY 28 AT ODELL, SET IN THE EAST END OF THE NORTHWEST WING WALL OF A CONCRETE BRIDGE, 300 FEET SOUTH OF THE JUNCTION OF A ROAD LEADING EAST, 18 FEET WEST OF THE CENTER LINE OF THE HIGHWAY, 0.6 FOOT WEST OF THE CONCRETE BANISTER, AND ABOUT LEVEL WITH THE HIGHWAY. A STANDARD DISK, STAMPED J 94 1946.

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

C-43

Jackson Township, NE of the 1 square mile of Longlois Reserve 21-6, west side of State Road 25, 18 feet west of the centerline of the highway, ~~300 feet to the south of the junction of a T-gravel road to the east~~, at a concrete bridge over Wallace Ditch, in the top of the northwest wingwall, 0.6 feet west of the concrete banister, level with the highway, stamped "J 94 1946"

315' South of 11605. + SR 25

Recovered 7/80

Elevation 719.588

RECOVERED 8/87

RECON. Sept. 26, 1989

" SEPT. 28, 1994 IN FAIR CONDITION

" 7/3/07 (MWF) Tablet is Readable. Banister ^{is} Crumbling