

LB0783

DESIGNATION - Z 119
PID - LB0783
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - LAFAYETTE EAST (1986)

*CURRENT SURVEY CONTROL

* NAD 83(1986)-	40 24 39.	(N)	086 45 24.	(W)	SCALED
* NAVD 88	-	202.638	(meters)	664.82	(feet) ADJUSTED
<hr/>					
GEOID HEIGHT-	-33.86	(meters)			GEOID03
DYNAMIC HT -	202.536	(meters)	664.49	(feet)	COMP
MODELED GRAV-	980,118.6	(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	- 573,190.	927,730.	MT	(+/- 180 meters Scaled)

SUPERSEDED SURVEY CONTROL

NGVD 29 (??/??/92) 202.744 (m) 665.17 (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Superseded values are not recommended for survey control.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.[See file dsdata.txt](#) to determine how the superseded data were derived.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: 16TEK206733(NAD 83)

_MARKER: DB = BENCH MARK DISK

_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

_SP_SET: SET IN TOP OF CONCRETE MONUMENT

_STAMPING: Z 119 1946

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

+STABILITY: SURFACE MOTION

_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
+SATELLITE: SATELLITE OBSERVATIONS - May 20, 2003

HISTORY	- Date	Condition	Report By
HISTORY	- 1946	MONUMENTED	CGS
HISTORY	- 1965	GOOD	NGS
HISTORY	- 20030520	GOOD	INDIV

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946
1 MI S FROM MONITOR.

ABOUT 0.95 MILE SOUTH ALONG THE BUCK CREEK-DAYTON ROAD FROM
THE PERRY TOWNSHIP HIGHSCHOOL AT MONITOR, ABOUT 0.6 MILE
SOUTH OF THE INTERSECTION WITH STATE HIGHWAY 26, 19 FEET WEST
OF THE CENTER LINE OF THE ROAD, 73 FEET NORTHEAST OF THE NORTHEAST
CORNER OF THE IVA WEIDNER FARM HOUSE, 42 FEET NORTH OF THE
CENTER LINE OF A DRIVEWAY TO THE HOUSE, 7 FEET NORTH OF A
GARDEN FENCE CORNER, 1 1/2 FEET EAST OF A FENCE LINE AND ABOUT
2 FEET LOWER THAN ROAD LEVEL. A STANDARD DISK, STAMPED Z 119
1946 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 5 INCHES
ABOVE GROUND. THIS MARK IS ABOUT 0.9 MILE EAST ALONG STATE
HIGHWAY 38 FROM THE POST OFFICE AT DAYTON THENCE 2.7 MILE NORTH
ALONG THE BUCK CREEK-DAYTON ROAD.

STATION RECOVERY (1965)

RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1965
RECOVERED IN GOOD CONDITION.

STATION RECOVERY (2003)

RECOVERY NOTE BY INDIVIDUAL CONTRIBUTORS 2003 (BLY)
RECOVERED IN GOOD CONDITION.

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

PBM Z - 119

22-KK

Perry Township. About 0.95 mile south along the 624 S.
Buck Creek Dayton Road from the Perry Township School at 775E
Monitor, about 0.6 mile south of the intersection with
State Highway 26, 19 feet west of the centerline of the
road, 73 feet northeast of the northeast corner of the Iva
Weidner ~~farm~~ house, 42 feet north of the centerline of a
driveway to the house, 7 feet north of a garden fence
corner, 1.5 feet east of a fence line and about 2 feet
lower than road level. A standard disk stamped "Z 119
1946" and set in the top of a concrete post projecting
5 inches. Elev. 665.169 feet. Cutler Area, page 16,
line 6.

~~NEW BRIDGE 1994 DISC NOW: TIPP C-101~~

7/17/07 Recovered, Good Condition (MWF)
28-23-3