

LB0791

DESIGNATION - D 88
PID - LB0791
STATE/COUNTY- IN/TIPPECANOE
USGS QUAD - MULBERRY (1980)

*CURRENT SURVEY CONTROL

| | | | | | |
|-----------------|-----------|---------|------------|--------|-----------------|
| * NAD 83(1986)- | 40 15 30. | (N) | 086 44 52. | (W) | SCALED |
| * NAVD 88 | - | 245.702 | (meters) | 806.11 | (feet) ADJUSTED |

| | | | | | |
|---------------|-----------|----------|--------|--------|---------|
| GEOID HEIGHT- | -33.64 | (meters) | | | GEOID03 |
| DYNAMIC HT - | 245.574 | (meters) | 805.69 | (feet) | COMP |
| MODELED GRAV- | 980,101.2 | (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. | 928,550. | MT | (+/- 180 meters Scaled) |

SUPERSEDED SURVEY CONTROL

| | | | | | |
|--------------------|---------|-----|--------|--------------|---|
| NGVD 29 (??/??/92) | 245.793 | (m) | 806.41 | (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Superseded values are not recommended for survey control.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.[See file dsdata.txt](#) to determine how the superseded data were derived.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: 16TEK214564(NAD 83)
_MARKER: DB = BENCH MARK DISK
_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT
_SP_SET: SET IN TOP OF CONCRETE MONUMENT
_STAMPING: D 88 1946
_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
+STABILITY: SURFACE MOTION

| HISTORY | - Date | Condition | Report By |
|---------|------------|----------------|-----------|
| HISTORY | - 1946 | MONUMENTED | CGS |
| HISTORY | - 1966 | GOOD | NGS |
| HISTORY | - 20020520 | MARK NOT FOUND | INDIV |

STATION DESCRIPTION

DESCRIBED BY COAST AND GEODETIC SURVEY 1946

2.4 MI NW FROM CLARKS HILL.

ABOUT 0.9 MILE NORTH ALONG A BLACK TOP ROAD FROM THE POST OFFICE AT CLARKS HILL THENCE ABOUT 1.5 MILE WEST ALONG STATE HIGHWAY 28, ABOUT 0.25 MILE WEST OF A ROAD LEADING SOUTH, 0.5 MILE WEST OF THE CROSSING OF THE CLEVELAND, CINCINNATI, CHICAGO, AND ST. LOUIS RAILWAY, 32 FEET NORTH OF AND ABOUT LEVEL WITH THE CENTER LINE OF THE HIGHWAY, 10.5 FEET WEST OF THE SOUTHERN MOST OF A ROW OF MAPLE TREES, 4 FEET NORTHWEST OF A FENCE POST AT A T FENCE LEADING NORTH, 12 FEET NORTHEAST OF TELEPHONE POST NO. L-44-16-9 AND 2 FEET EAST OF A WHITE WOODEN WITNESS POST. A STANDARD DISK, STAMPED D 88 1946 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 6 INCHES ABOVE GROUND.

STATION RECOVERY (1966)

RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1966

RECOVERED IN GOOD CONDITION.

STATION RECOVERY (2002)

RECOVERY NOTE BY INDIVIDUAL CONTRIBUTORS 2002

MARK NOT FOUND.

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

PBM D - 88 43-LL

(USC&GS) Lauramie Township, SW of Sec. 15-21-3, on north side of State Road 28, 0.5 mile west of the NYC R.R. crossing, 0.25 mile west of tee road to the south, 32 feet north of the centerline of the highway, 10.5 feet west of the southernmost one of a row of maple trees, 4 feet northwest of a fence post at a T-fence, 12 feet northeast of a telephone pole L-44-16-9, ~~2 feet east of a white wooden witness post~~, level with the highway. A standard disk, stamped "D 88 1946", in top of a concrete post 6 inches above ground. Elev. 806.406 feet. Attica Area, page 12, line 10.

RECOVERED OCT. 3, 1994 IN GOOD CONDITION
S.W. COR. of LOT @ 8038 S.R. 28 E.
" Good Condition 7/19/07 (MWF)