

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 731830 1 GPS No. 6016 COUNTY MONROE STATE IOWA

LOCATED IN SECTION 30 TWP 73 N RGE 18 W USGS QUAD MAP HITEMAN

TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 5 AND COUNTY ROAD T19, SOUTH OF LOVILIA; GO WESTERLY, SOUTHWESTERLY AND NORTHWESTERLY FOR 3.15 MILES ON T19; THEN WESTERLY 1.85 MILES ON A GRAVEL ROAD TO A "T" INTERSECTION WITH COUNTY ROAD T15; THEN SOUTHERLY 0.4 MILE TO MARK.

A WITNESS POST WAS NOT SET.

TYPE OF MARK 3-1/4" ALUMINUM DISK SET IN 12" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT.

RECOVERED SET BY DENI ASSOCIATES, INC., FT. MYERS, FL DATE OCTOBER 1996

HORIZONTAL VALUES ORIGINATED ON ORDER "B" IOWA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1996 ADJUSTMENT.

IOWA COORDINATE SYSTEM, SOUTH ZONE GRID SCALE FACTOR: 0.99994985

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| COORDINATES (US FEET) | COORDINATES (METERS) |
| NORTHING (Y) <u>401851.28</u> | NORTHING (Y) <u>122484.516</u> |
| EASTING (X) <u>1785584.50</u> | EASTING (X) <u>544247.245</u> |

