

# GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:  
THE SIDWELL COMPANY  
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE  
COUNTY ENGINEER  
MONROE COUNTY, IOWA

DESIGNATION 711616 2 GPS No. 6050 COUNTY MONROE STATE IOWA  
 LOCATED IN SECTION 16 TWP 71 N RGE 16 W USGS QUAD MAP BLAKESBURG  
 TO REACH FROM THE INTERSECTION OF COUNTY ROAD H47 AND COUNTY ROAD H49, SOUTHEAST OF ALBIA;  
GO SOUTHEASTERLY 1.75 MILES ON H49 TO GRAVEL ROAD SOUTH; THEN SOUTHERLY, SOUTHEASTERLY AND  
EASTERLY FOR 2.9 MILES TO MARK.

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: <u>0.99995850</u>
COORDINATES (US FEET)	COORDINATES (METERS)
NORTHING (Y) <u>344296.08</u>	NORTHING (Y) <u>104941.655</u>
EASTING (X) <u>1861001.67</u>	EASTING (X) <u>567234.442</u>

