

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 731717 4 GPS No. 6028 COUNTY MONROE STATE IOWA
 LOCATED IN SECTION 17 TWP 73 N RGE 17 W USGS QUAD MAP BUXTON
 TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 5 AND COUNTY ROAD H16 (W. 19TH ST. IN LOVILIA);
GO NORTH 0.75 MILE ON HIGHWAY 5; THEN EAST 3.0 MILES ON COUNTY ROAD H16; THEN SOUTH 1.15 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>0.99994912</u>
COORDINATES (US FEET)	COORDINATES (METERS)
NORTHING (Y) <u>412495.12</u>	NORTHING (Y) <u>125728.765</u>
EASTING (X) <u>1819382.30</u>	EASTING (X) <u>554548.833</u>

