

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 711721 1 GPS No. 6037 COUNTY MONROE STATE IOWA
 LOCATED IN SECTION 21 TWP 71 N RGE 17 W USGS QUAD MAP MORAVIA
 TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 142 (NORTH STREET) AND N. BRANDON AVENUE,
IN MORAVIA; GO NORTH 3.45 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>344039.10</u>	NORTHING (Y) <u>104863.329</u>
EASTING (X) <u>1827934.52</u>	EASTING (X) <u>557155.556</u>

