

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 731913 1 GPS No. 6015 COUNTY MONROE STATE IOWA
 LOCATED IN SECTION 13 TWP 73 N RGE 19 W USGS QUAD MAP LOVILIA
 TO REACH FROM THE INTERSECTION OF COUNTY ROADS H20 AND H16, WEST OF LOVILIA;
GO WEST 1.15 MILES ON GRAVEL ROAD 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: 0.99994908

COORDINATES (US FEET)	COORDINATES (METERS)
NORTHING (Y) <u>412846.58</u>	NORTHING (Y) <u>125835.890</u>
EASTING (X) <u>1781764.65</u>	EASTING (X) <u>543082.951</u>

