

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 711918 4 GPS No. 6008 COUNTY MONROE STATE IOWA

LOCATED IN SECTION 18 TWP 71 N RGE 19 W USGS QUAD MAP MELROSE

TO REACH FROM THE INTERSECTION OF COUNTY ROAD S70 (TRAGEE STREET) AND COUNTY ROAD H44 (ERIN AVENUE), IN MELROSE; GO WEST FOR 1.05 MILES TO COUNTY ROAD S63; THEN SOUTHERLY AND WESTERLY FOR 2.75 MILES ON S63 TO A "T" INTERSECTION AT THE LUCAS - MONROE COUNTY LINE; THEN NORTH 0.25 MILE 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: 0.99995742

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 348719.19

NORTHING (Y) 106289.822

EASTING (X) 1751442.57

EASTING (X) 533840.764

