

# GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:  
THE SIDWELL COMPANY  
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE  
COUNTY ENGINEER  
MONROE COUNTY, IOWA

DESIGNATION 711922 4 GPS No. 6011 COUNTY MONROE STATE IOWA  
 LOCATED IN SECTION 22 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 SOUTH FOR 1.3 MILES ON S70 TO GRAVEL ROAD EAST; THEN EASTERLY  
AND SOUTHERLY 1.95 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: 0.99995870

COORDINATES (US FEET)	COORDINATES (METERS)
NORTHING (Y) <u>342717.19</u>	NORTHING (Y) <u>104460.409</u>
EASTING (X) <u>1769835.87</u>	EASTING (X) <u>539447.051</u>

