

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 711836 2 GPS No. 6036 COUNTY MONROE STATE IOWA

LOCATED IN SECTION 36 TWP 71 N RGE 18 W USGS QUAD MAP MORAVIA

TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 5 AND STATE HIGHWAY 142, WEST OF MORAVIA;
GO WEST FOR 2.0 MILES ON HIGHWAY 142 TO THE INTERSECTION WITH COUNTY ROAD J52 TO THE SOUTH
AND GRAVEL ROAD TO THE NORTH; THEN NORTH 0.6 MILE TO MARK, 0.1 MILE SOUTH OF A GRAVEL ROAD WEST.

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: 0.99996201

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 328805.62

NORTHING (Y) 100220.153

EASTING (X) 1814945.77

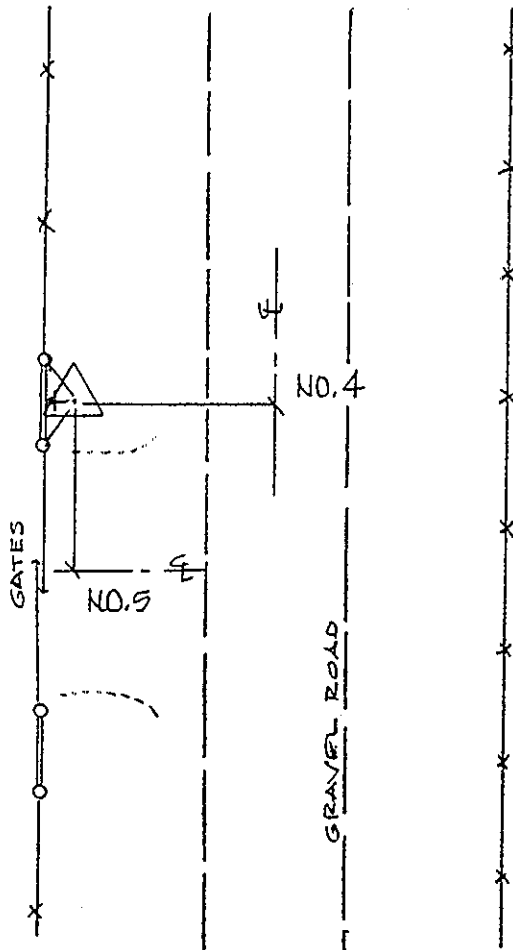
EASTING (X) 553196.575

TIES

- No. 1 - 3.8'
- No. 2 - 2.2'
- No. 3 - 3.8'
- No. 4 - 28.5'
- No. 5 - 14.0'

CULTIVATED

NO. 1
FACE OF WOOD
FENCE POST
NO. 2
WITNESS POST
NO. 3
FACE OF WOOD
GATE POST



SECTION



SKETCH

BY DSW

DENI 9609001