

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
CLAY COUNTY, IOWA

DESIGNATION 963803 4 GPS No. 7016 COUNTY CLAY STATE IOWA

LOCATED IN SECTION 3 TWP 96 N RGE 38 W USGS QUAD MAP EVERLY

TO REACH FROM _____
IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF 330TH STREET
AND 130TH AVENUE / COUNTY ROAD M27, IN EVERLY.

MARK 3-1/4" ALUMINUM DISK SET IN POURED-IN-PLACE CONCRETE MONUMENT WITH 10" PVC COLLAR

MARK EXISTING VALUES AS PUBLISHED BY _____

MARK SET VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE OCTOBER 1997

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, NORTH ZONE SCALE FACTOR: 0.99998365

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) 3894431.710 NORTHING (Y) 1187025.159

EASTING (X) 4433456.301 EASTING (X) 1351320.183

VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND / OR THE U.S. GEOLOGICAL SURVEY AND BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.

ELEVATION (US FEET) 1364.45 ELEVATION (METERS) 415.886

