

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
GREENE COUNTY, IOWA

DESIGNATION 833015 3 GPS No. A046 COUNTY GREENE STATE IOWA

LOCATED IN SECTION 15 TWP 83 N RGE 30 W USGS QUAD MAP _____ COOPER _____

TO REACH FROM THE INTERSECTION OF 252ND STREET AND P AVENUE, GO NORTH 0.4 MILE TO A FIELD ROAD
ENTRANCE TO THE EAST, JUST PAST AN OLD ABANDONED HOUSE AND FARMYARD, AND THE MARK SOUTH
OF THE SOUTH EDGE OF THE FIELD ROAD ENTRANCE.

IN GRANT TOWNSHIP

MARK 3-1/4" ALUMINUM DISC SET IN 10" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT

MARK EXISTING VALUES AS PUBLISHED BY _____

MARK SET VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE OCTOBER 2000

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: 1.00001367

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) 3462551.78 NORTHING (Y) 1055387.892

EASTING (X) 4693346.00 EASTING (X) 1430534.721

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) 1045.86 ELEVATION (METERS) 318.78

