

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
GREENE COUNTY, IOWA

DESIGNATION 843219 4 GPS No. A023 COUNTY GREENE STATE IOWA

LOCATED IN SECTION 19 TWP 84 N RGE 32 W USGS QUAD MAP _____ GLIDDEN _____

TO REACH FROM THE INTERSECTION OF 190TH STREET AND A AVENUE, AT THE GREENE-CARROLL COUNTY LINE, GO EAST 230' +/- TO A FIELD ENTRANCE TO THE SOUTH, AND THE MARK EAST OF THE ENTRANCE.

IN KENDRICK 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: 0.99999800

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) 3493440.76 NORTHING (Y) 1064802.872

EASTING (X) 4615002.51 EASTING (X) 1406655.578

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) 1096.46 ELEVATION (METERS) 334.20

