

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
GREENE COUNTY, IOWA

DESIGNATION 843121 1 GPS No. A026 COUNTY GREENE STATE IOWA

LOCATED IN SECTION 21 TWP 84 N RGE 31 W USGS QUAD MAP JEFFERSON WEST

TO REACH FROM _____

AT THE INTERSECTION OF 190TH STREET/E33 AND J AVENUE/P14, IN THE SOUTHWEST QUADRANT.

IN BRISTOL 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: 0.99999798

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) 3492912.48 NORTHING (Y) 1064641.855

EASTING (X) 4661547.39 EASTING (X) 1420842.486

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) 1076.00 ELEVATION (METERS) 327.97

