

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 671506 4 GPS No. 8006 COUNTY DAVIS STATE IOWA
LOCATED IN SECTION 6 TWP 67 N RGE 15 W USGS QUAD MAP MOULTON
TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 202 AND 582nd STREET, SOUTH-SOUTHEAST OF
MOULTON; GO EAST 0.85 MILE TO DAVIS-APPANOOSE ROAD AT THE COUNTY LINE; GO NORTH
0.2 MILE TO MARK.

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

☐ MARK EXISTING ☐ VALUES AS PUBLISHED BY _____
☒ MARK SET ☒ VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE 1998

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

SCALE FACTOR: 0.99999634

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 233559.81

NORTHING (Y) 71189.171

EASTING (X) 1879616.03

EASTING (X) 572908.111

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) 974.54

ELEVATION (METERS) 297.04

