

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 681906 1 GPS No. 8063 COUNTY APPANOOSE STATE IOWA

LOCATED IN SECTION 6 TWP 68 N RGE 19 W USGS QUAD MAP SEYMOUR EAST

TO REACH FROM THE INTERSECTION OF 524th STREET AND 110th AVENUE; GO NORTH 0.4 MILE

TO A POINT 500 FEET, MORE OR LESS, SOUTH OF EAST-WEST SECTION LINE AND 150 FEET NORTH OF

A "T" FENCE TO WEST.

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: 0.99998285

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) 263898.79 NORTHING (Y) 80436.512

EASTING (X) 1757390.54 EASTING (X) 535653.708

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) 1042.15 ELEVATION (METERS) 317.65

