

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
WEBSTER COUNTY, IOWA

DESIGNATION 2 - 85 - 24 GPS No. 9602 COUNTY STORY STATE IOWA

LOCATED IN SECTION 2 TWP 85 N RGE 24 W USGS QUAD MAP _____

TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 175 AND U.S. HIGHWAY 69, SOUTH OF THE TOWN OF

JEWELL: GO SOUTH 3.0 MILES, THEN EAST 0.9 MILE, THEN SOUTH 2.0 MILES ON U.S. HIGHWAY 69 TO THE

COUNTY LINE AND THE MARK. MARK IS STAMPED: 1988 ELEVATION 1032 2 - 85 - 24 SEC,T-R.

SET IN BOTTOM OF SWALE. STORY COUNTY AERIAL PHOTO MONUMENT.

TYPE OF MARK 3-1/4" ALUMINUM CAP ON ROD IN 8" DIAMETER PVC CASING, PROJECTING 2" ABOVE GROUND.

MARK RECOVERED GPS VALUES SET BY DENI ASSOCIATES, INC., FT. MYERS, FL DATE AUGUST 1996

HORIZONTAL CONTROL ORIGINATED ON ORDER "B" CONTROL BASED ON THE IOWA HIGH ACCURACY REFERENCE NETWORK, NORTH AMERICAN DATUM OF 1983/1997 ADJUSTMENT (NAD83/97).

IOWA COORDINATE SYSTEM, NORTH ZONE GRID SCALE FACTOR: _____

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) _____ NORTHING (Y) _____

EASTING (X) _____ EASTING (X) _____

VERTICAL CONTROL ORIGINATED ON 1ST ORDER CONTROL ESTABLISHED BY NATIONAL GEODETIC SURVEY ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

ELEVATION (US FEET) _____ ELEVATION (METERS) _____

