

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
WEBSTER COUNTY, IOWA

DESIGNATION ET 1 HK GPS No. 9604 COUNTY WEBSTER STATE IOWA

LOCATED IN SECTION 18 TWP 86 N RGE 30 W USGS QUAD MAP FARNHAMVILLE

TO REACH FROM IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF BAXTER AVENUE (P 29)
AND 370TH STREET, SOUTHEAST OF FARNHAMVILLE.

DISC IS STAMPED "ELEV. 1122 FT. ABOBE SEA, ET 1 HK 1964"

THIS MARK HAS BEEN SELECTED TO BE AN ORDER "B" IOWA HARN STATION.

TYPE OF MARK STANDARD METAL USGS BENCHMARK DISC IN 8" DIAMETER CONCRETE POST.

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) _____

