

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 93-07 GPS No. 6053 COUNTY MAHASKA STATE IOWA

LOCATED IN SECTION 31 TWP 74 N RGE 15 W USGS QUAD MAP EDDYVILLE

TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 137 AND STATE HIGHWAY 23 AT EDDYVILLE;

GO SOUTHWESTERLY 0.35 MILE ON HIGHWAY 137 TO 3RD STREET; THEN NORTHERLY 0.9 MILE TO HALE STREET
THEN WESTERLY ONE BLOCK, 300 FEET, MORE OR LESS, TO THE MARK AT HALE ST. AND N. SECOND ST.

CAP IS STAMPED "WAPELLO CO. GPS CONTROL PT. 93-07 DO NOT DISTURB"

TYPE OF MARK 2-1/2" ALUM. CAP ON ROD W/ MAGNET IN 5" PVC PIPE W/ ALUMINUM ACCESS COVER, 3" BELOW.

RECOVERED SET BY DENI ASSOCIATES, INC., FT. MYERS, FL DATE OCTOBER 1996

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 GRID SCALE FACTOR: 0.99994859

COORDINATES (US FEET) COORDINATES (METERS)

NORTHING (Y) 424760.39 NORTHING (Y) 129467.225

EASTING (X) 1877275.20 EASTING (X) 572194.625

