

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 2 KEE GPS No. 9868 COUNTY APPANOOSE STATE IOWA

LOCATED IN SECTION 1 TWP 70 N RGE 19 W USGS QUAD MAP MELROSE

TO REACH FROM _____

AT THE INTERSECTION OF STATE HIGHWAY 142 AND 150th AVENUE, IN THE SOUTHEAST QUADRANT.

MARK 4" U.S.G.S. DISK ON A ROD IN A CLAY PIPE, STAMPED "2 KEE 1979"

☒ 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: 0.99996286

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 325235.23

NORTHING (Y) 99131.895

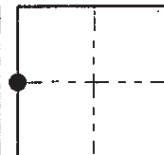
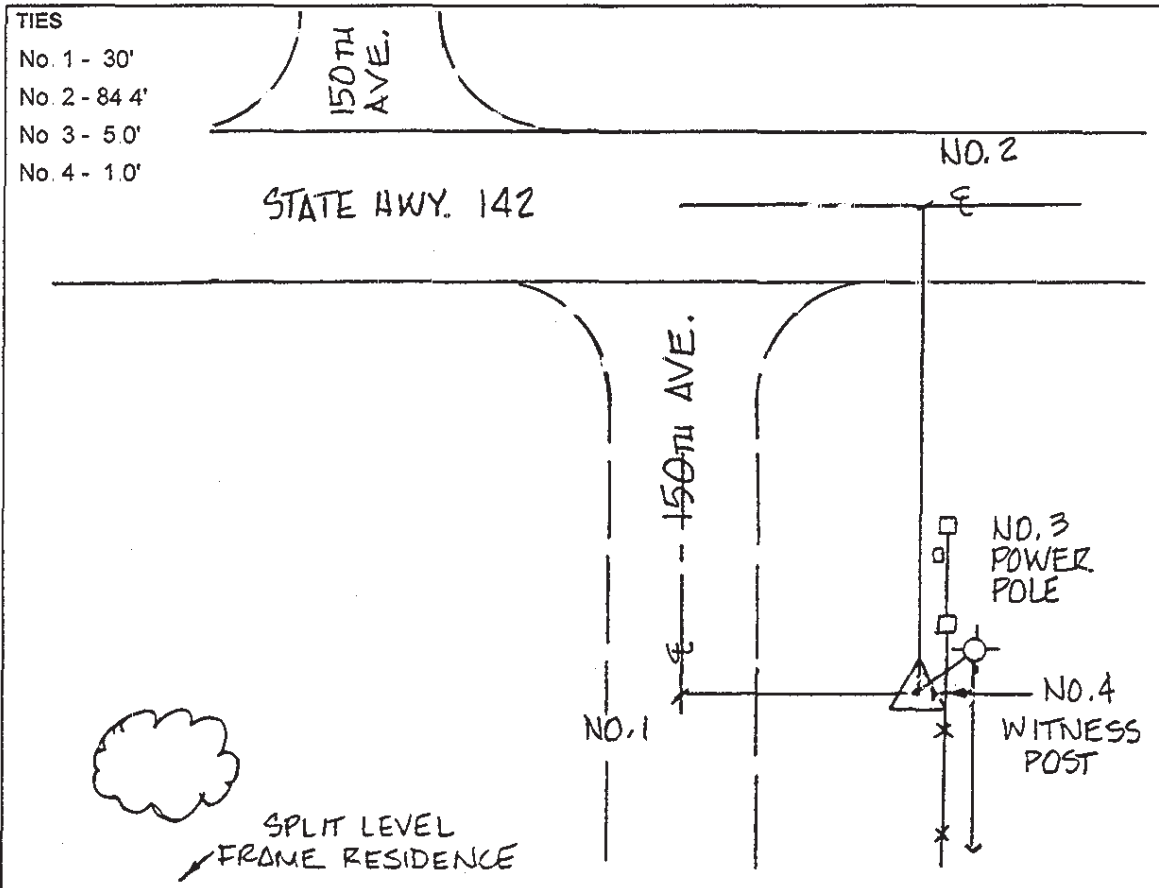
EASTING (X) 1778052.01

EASTING (X) 541951.336

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) 979.76

ELEVATION (METERS) 298.63



SECTION



SKETCH

BY DSW

DENI 9805002