

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 2 KED GPS No. 9869 COUNTY APPANOOSE STATE IOWA
LOCATED IN SECTION 24 TWP 70 N RGE 19 W USGS QUAD MAP PLANO
TO REACH FROM THE INTERSECTION OF 435th STREET AND 150th AVENUE; GO SOUTH 0.15 MILE TO
NORTHWEST CORNER OF RESIDENCE YARD AND MARK.

MARK U.S.G.S. ALUMINUM DISK IN 7" x 7" CONCRETE POST, STAMPED "2 KED 1965"

☒ 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: 0.99996740

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 308762.09

NORTHING (Y) 94110.874

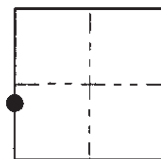
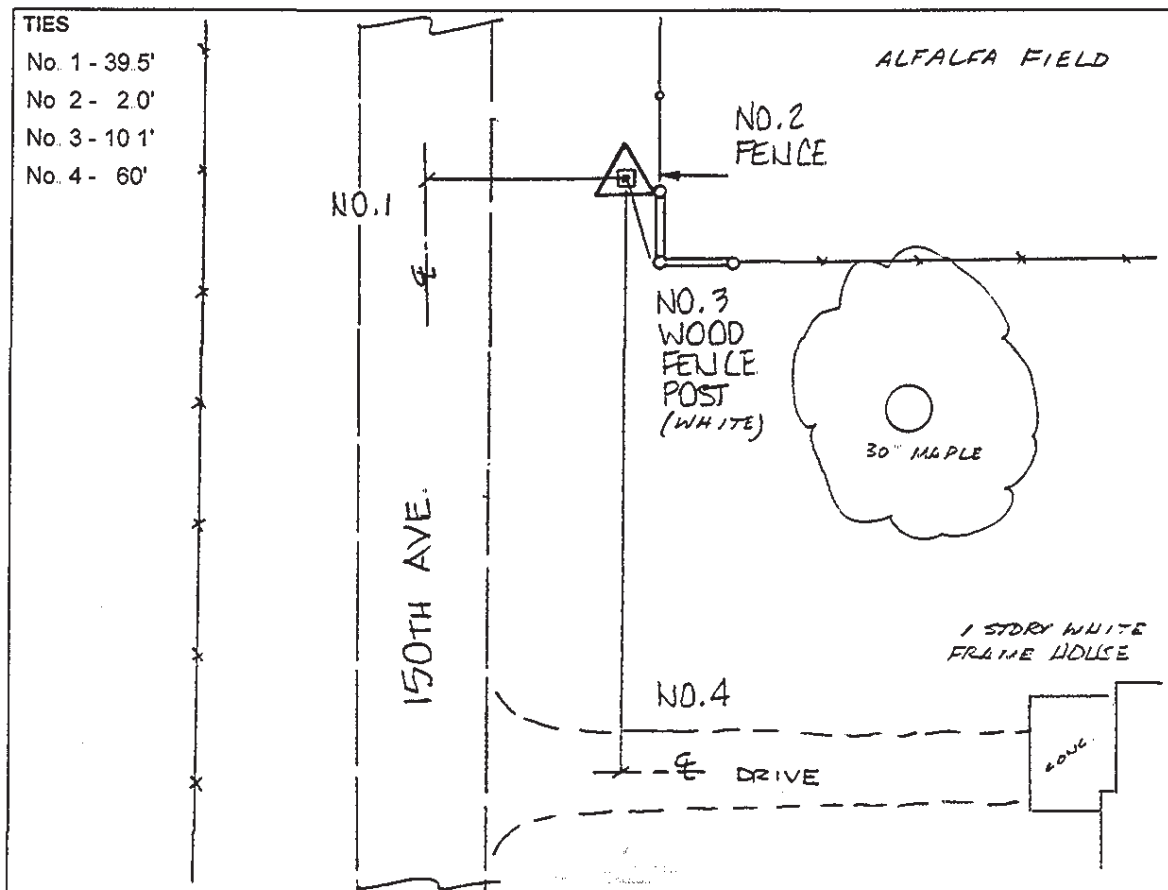
EASTING (X) 1778177.51

EASTING (X) 541989.590

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) 998.60

ELEVATION (METERS) 304.37



SECTION



SKETCH

BY DSW

DENI 9805002