GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
WEBSTER COUNTY, IOWA

DESIGNATION 862819 4 GPS No. 6080 COUNTY WEBSTER STATE IOWA

LOCATED IN SECTION 19 TWP 86 N RGE 28 W USGS QUAD MAP HARCOURT

TO REACH FROM THE INTERSECTION OF MADISON AVENUE AND 370TH STREET, SOUTHEAST OF HARCOURT:
GO SOUTH 600 FEET, MORE OR LESS, TO THE MARK.

TYPE OF MARK BERNTSEN TOP SECURITY ROD MONUMENT WITH 3-1/4" ALUM. CAP SET WITHIN ACCESS COVER

☐ RECOVERED ■ 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)

NORTHING (Y)

EASTING (X)

COORDINATES (METERS)

NORTHING (Y)

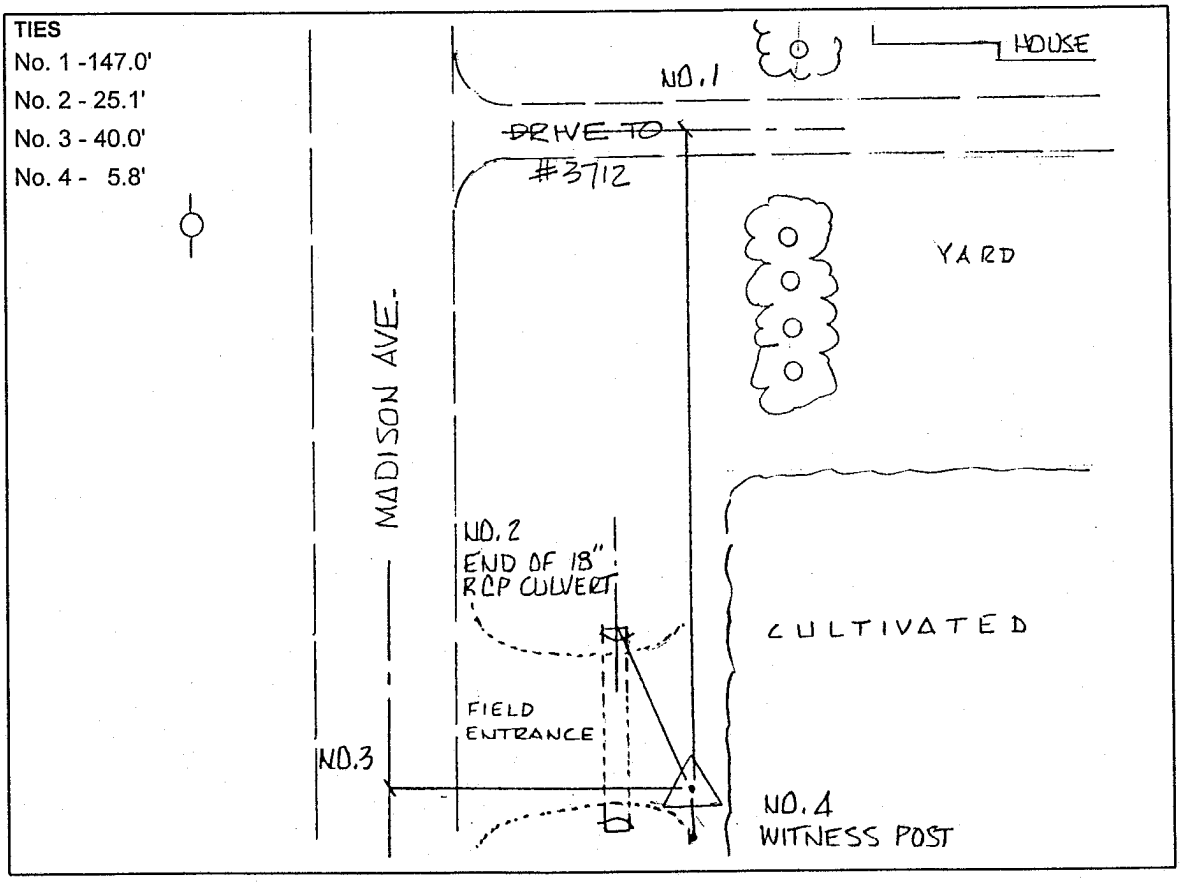
EASTING (X)

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)

TIES
No. 1 -147.0'
No. 2 - 25.1'
No. 3 - 40.0'
No. 4 - 5.8'



SECTION

SKETCH

BY DSW

DENI 9605023