

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 691934 2 GPS No. 8055 COUNTY APPANOOSE STATE IOWA

LOCATED IN SECTION 34 TWP 69 N RGE 19 W USGS QUAD MAP SEYMOUR EAST

TO REACH FROM THE INTERSECTION OF 524th STREET AND 135th AVENUE; GO NORTH 0.6 MILE TO
FIELD ENTRANCE TO EAST, NORTHEAST OF BARN AND SILOS. 350 FEET, MORE OR LESS, NORTH OF
ENTRANCE WEST TO RED BARN AND BUTLER CORN BINS. 300 FEET, MORE OR LESS, NORTH OF
CONCRETE CULVERT CROSSING.

MARK 3-1/4" ALUMINUM DISK SET IN 10" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT

☐ 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: 0.99998253

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 264780.69

NORTHING (Y) 80705.317

EASTING (X) 1770684.30

EASTING (X) 539705.655

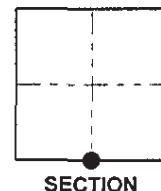
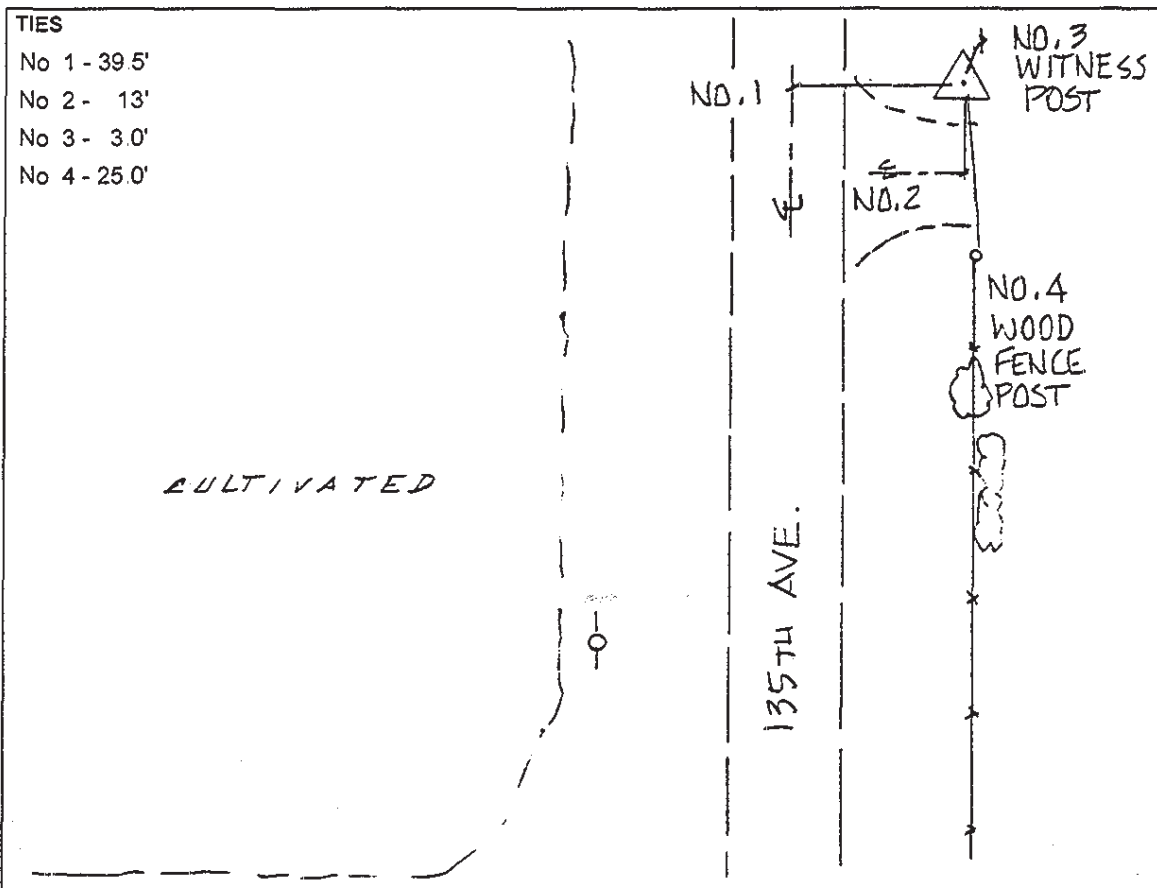
VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND/OR THE U.S. GEOLOGICAL SURVEY AND BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.

ELEVATION (US FEET) 1020.08

ELEVATION (METERS) 310.92

TIES

- No 1 - 39.5'
- No 2 - 13'
- No 3 - 3.0'
- No 4 - 25.0'



SKETCH

BY DSW

DENI 9805002