

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 671519 4 GPS No. 8007 COUNTY DAVIS STATE IOWA
LOCATED IN SECTION 19 TWP 67 N RGE 15 W USGS QUAD MAP COATSVILLE
TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 202 AND 336th AVENUE AT COATSVILLE,
0.3 MILE SOUTHEAST OF THE SOUTHEAST CORNER OF APPANOOSE COUNTY; GO NORTHWEST 0.35 MILE
ON 336th AVENUE TO MARK.

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: 1.00000413

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 217500.43

NORTHING (Y) 66294.264

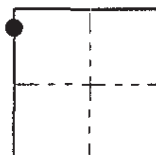
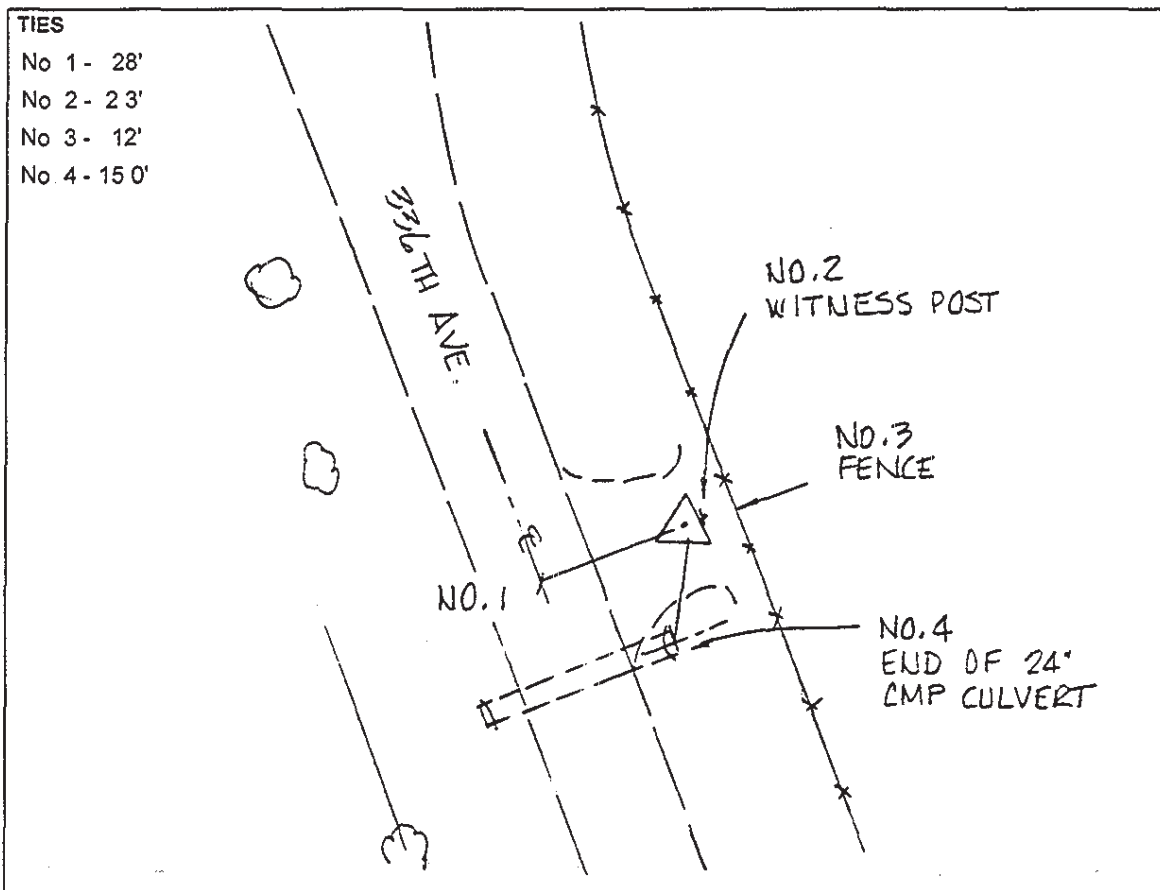
EASTING (X) 1879870.58

EASTING (X) 572985.698

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) 969.63

ELEVATION (METERS) 295.54



SECTION



SKETCH

BY DSW

DENI 9805002