

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION 681734 3 GPS No. 8024 COUNTY APPANOOSE STATE IOWA

LOCATED IN SECTION 34 TWP 68 N RGE 17 W USGS QUAD MAP CENTERVILLE EAST

TO REACH FROM _____

AT THE INTERSECTION OF 580th STREET / 252nd AVENUE AND 251st AVENUE, NEAR THE
WESTERLY POINT OF GRASS MEDIAN.

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: 0.99999624

COORDINATES (US FEET)

COORDINATES (METERS)

NORTHING (Y) 233336.38

NORTHING (Y) 71121.071

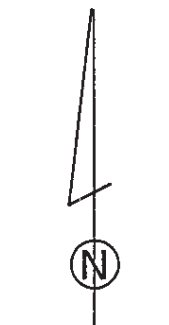
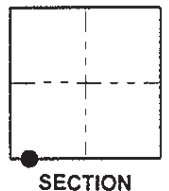
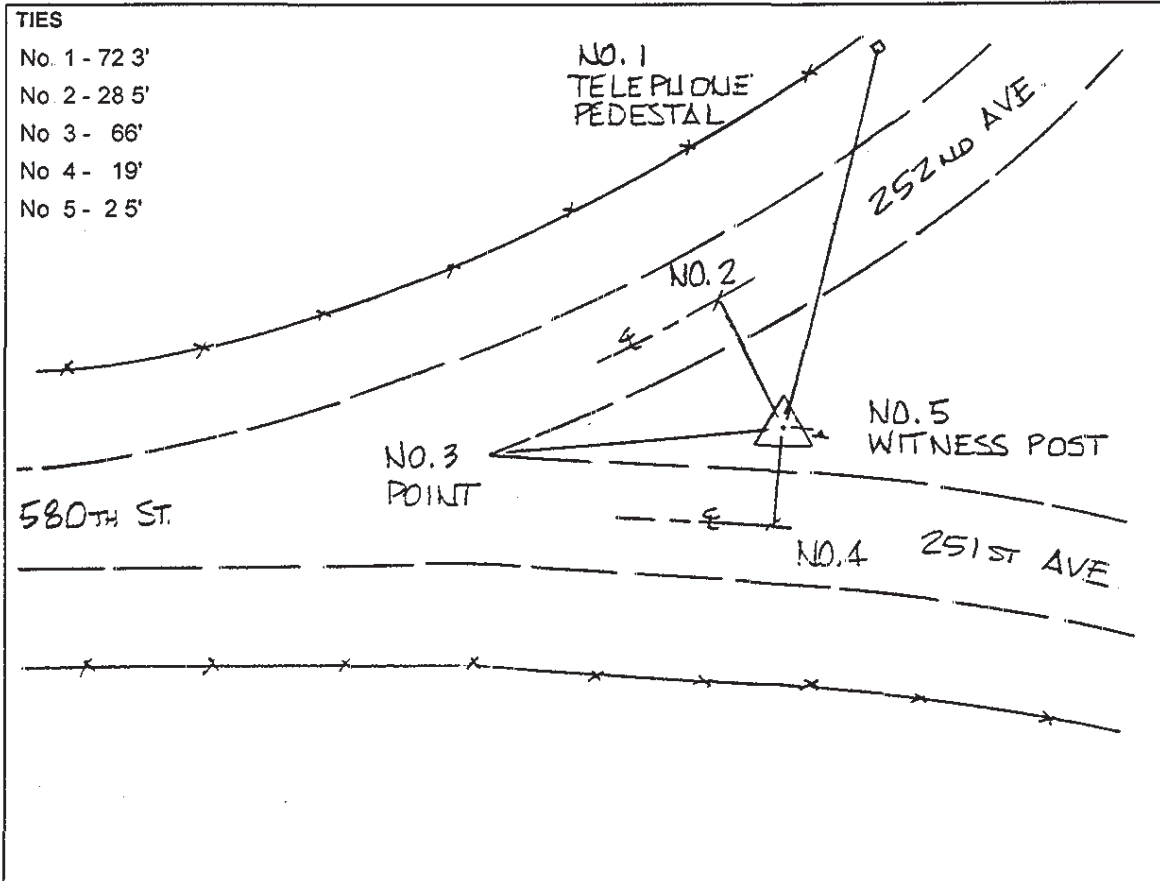
EASTING (X) 1832843.26

EASTING (X) 558651.744

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) 986.56

ELEVATION (METERS) 300.70



SKETCH
BY DSW
DENI 9805002