GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
CLAY COUNTY, IOWA

DESIGNATION 963803 3 GPS No. 7082 COUNTY CLAY STATE IOWA

LOCATED IN SECTION 3 TWP 96 N RGE 38 W USGS QUAD MAP EVERLY

TO REACH FROM THE INTERSECTION OF 330TH STREET AND 130TH AVENUE / COUNTY ROAD M27;
GO EAST 1 BLOCK / 400 FEET, MORE OR LESS, TO MAIN STREET; THEN SOUTH 0.5 MILE ON MAIN STREET
TO MARK, IN EVERLY, IOWA.

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

☐ MARK EXISTING ☐ VALUES AS PUBLISHED BY

☒ MARK SET ☒ VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE OCTOBER 1997

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.

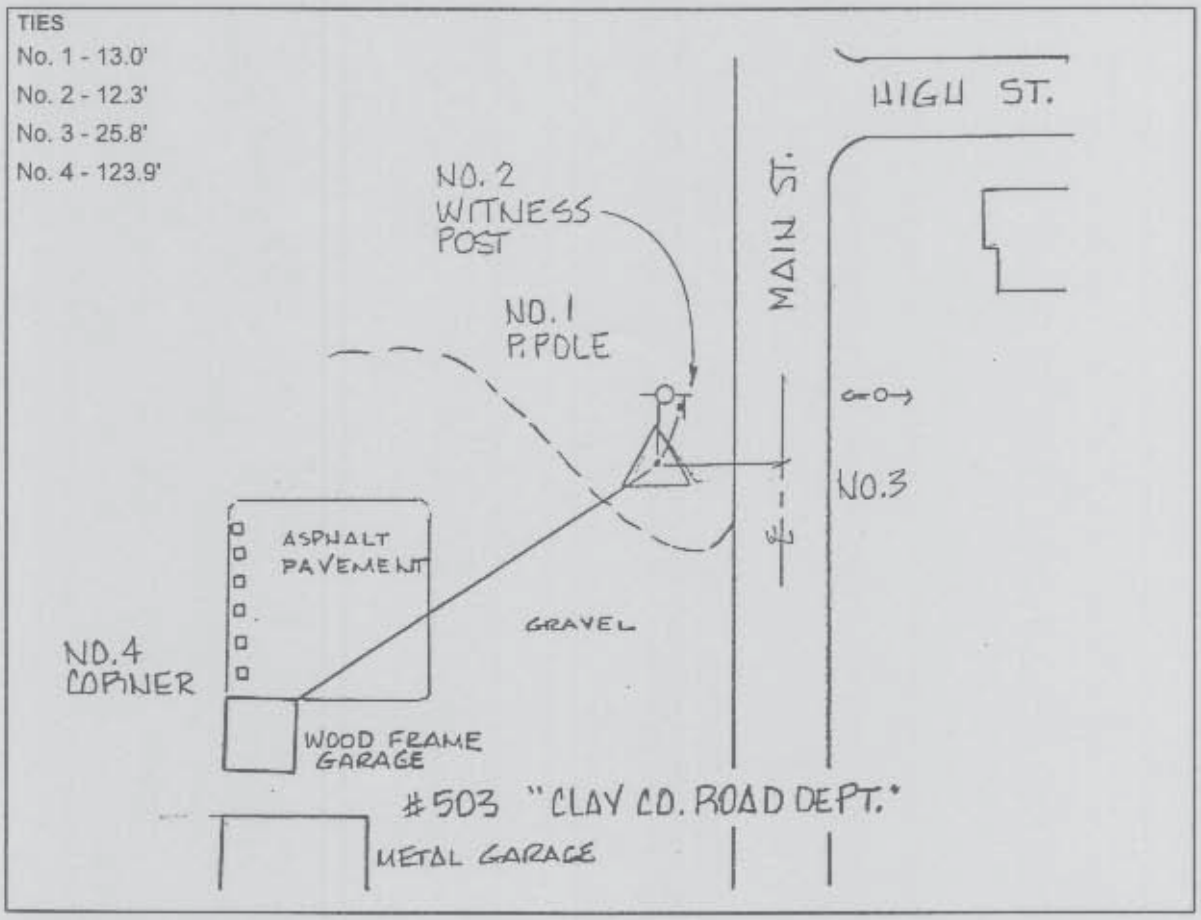
IOWA COORDINATE SYSTEM, NORTH ZONE SCALE FACTOR: 0.99998272

COORDINATES (US FEET)		COORDINATES (METERS)	
NORTHING (Y)	3892189.732	NORTHING (Y)	1186341.803
EASTING (X)	4433729.491	EASTING (X)	1351403.452

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) 1362.01 ELEVATION (METERS) 415.141

TIES
No. 1 - 13.0'
No. 2 - 12.3'
No. 3 - 25.8'
No. 4 - 123.9'



SECTION

SKETCH
BY DSW

DENI 9709001