

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF
THE COUNTY ENGINEER
APPANOOSE COUNTY, IOWA

DESIGNATION	681813 2	GPS No.	8035	COUNTY	APPANOOSE	STATE	IOWA
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LOCATED IN SECTION 13 TWP 68 N RGE 18 W USGS QUAD MAP CENTERVILLE EAST

TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 5 AND 550th STREET; GO NORTH 265 FEET 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
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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: 0.99998904

[illegible]

NORTHING (Y)	249282.02	NORTHING (Y)	75981.311
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EASTING (X) 1815711.65 EASTING (X) 553430.017

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)	1008.47	ELEVATION (METERS)	307.38
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TIES

No 1 - 169.5'

No. 2. 3.5'

No. 3. 3 3'

No 4 - 66 5'

1 STORY W
WHITE FRAME
RESIDENCE

NO. 1

HORIZ. WIRE W/
WOOD POSTS.

STATE HWY: 5

NO. 2
WOOD
FENCE POST

GRID WIRE W/ WOOD POSTS

NO. 3
WITNESS POST

NO. 4

SECTION



SKETCH

BY DSW

DENI 9805002