GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
WEBSTER COUNTY, IOWA

DESIGNATION 902831 3 **GPS No.** 6015 **COUNTY** WEBSTER **STATE** IOWA

LOCATED IN SECTION 31 **TWP** 90 N **RGE** 28 W **USGS QUAD MAP** FORT DODGE NORTH

TO REACH FROM INTERSECTION OF 160TH STREET AND NELSON AVENUE (P 56): GO WEST 1.15 MILES TO ENTRANCE TO "COMMUNITY ORCHARD" AND MARK.

TYPE OF MARK BERNTSEN TOP SECURITY ROD MONUMENT WITH 3-1/4" ALUM. CAP SET WITHIN ACCESS COVER

☐ **RECOVERED** ■ **SET BY** DENI ASSOCIATES, INC., FT. MYERS, FL **DATE** AUGUST 1996

HORIZONTAL CONTROL ORIGINATED ON ORDER "B" CONTROL BASED ON THE IOWA HIGH ACCURACY REFERENCE NETWORK, NORTH AMERICAN DATUM OF 1983/1997 ADJUSTMENT (NAD83/97).

IOWA COORDINATE SYSTEM, NORTH ZONE GRID **SCALE FACTOR:**

COORDINATES (US FEET) **COORDINATES (METERS)**

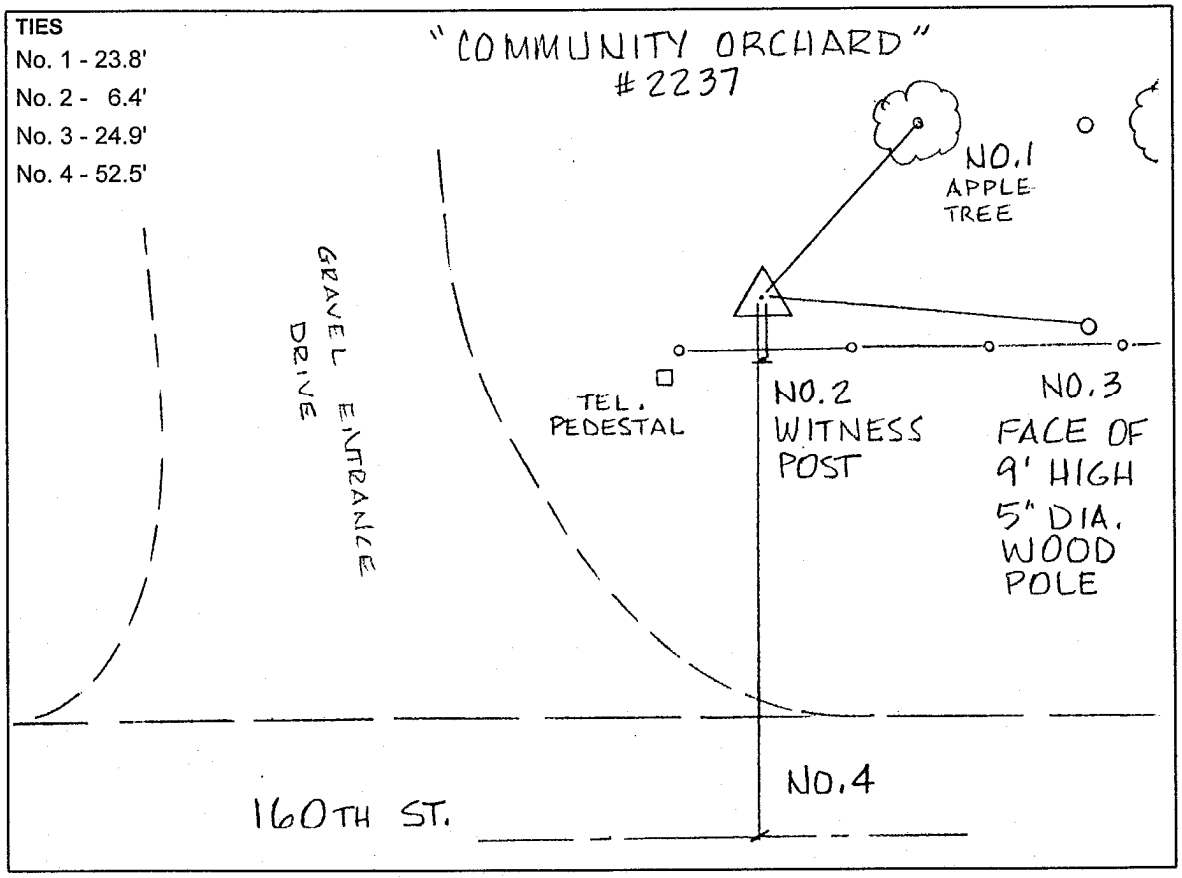
NORTHING (Y) **NORTHING (Y)**

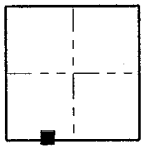
EASTING (X) **EASTING (X)**

VERTICAL CONTROL ORIGINATED ON 1ST ORDER CONTROL ESTABLISHED BY NATIONAL GEODETIC SURVEY ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

ELEVATION (US FEET) **ELEVATION (METERS)**

TIES
No. 1 - 23.8'
No. 2 - 6.4'
No. 3 - 24.9'
No. 4 - 52.5'





SECTION

SKETCH

BY DSW

DENI 9605023