

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
GREENE COUNTY, IOWA

DESIGNATION 833211 2 GPS No. A085 COUNTY GREENE STATE IOWA

LOCATED IN SECTION 11 TWP 83 N RGE 32 W USGS QUAD MAP SCRANTON

TO REACH FROM THE INTERSECTION OF 240TH STREET/E53 AND E AVENUE/STATE ROAD 25 IN
SOUTHEAST SCRANTON, GO EAST 0.5 MILE TO THE "T" INTERSECTION OF KENDRICK STREET AND THE MARK IN
NORTHEAST QUADRANT, WESTERLY OF THE NORTHWEST CORNER OF THE RED BRICK GARAGE BUILDING.
IN SCRANTON TOWNSHIP, IN THE COMMUNITY OF SCRANTON AT THE GREENE COUNTY ROAD DEPT. GARAGE
MARK 3-1/4" ALUMINUM DISC SET IN 10" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT

MARK EXISTING VALUES AS PUBLISHED BY _____
 MARK SET VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE OCTOBER 2000

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.

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| IOWA COORDINATE SYSTEM, NORTH ZONE | SCALE FACTOR: <u>1.00001103</u> |
| COORDINATES (US FEET) | COORDINATES (METERS) |
| NORTHING (Y) <u>3467950.80</u> | NORTHING (Y) <u>1057033.517</u> |
| EASTING (X) <u>4638185.31</u> | EASTING (X) <u>1413721.709</u> |

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) 1169.78 ELEVATION (METERS) 356.55

