

LEE COUNTY PUBLIC WORKS
GPS SURVEY MARK DESCRIPTION

GPS CONTROL BY:
DENI ASSOCIATES, INC.
FORT MYERS, FLORIDA

ESTERO BAY WATER QUALITY
LEE COUNTY, FLORIDA

DESIGNATION A022 GPS No. A022 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 35 TWP 45 RGE 24 USGS QUAD MAP FT. MYERS S.W.

TO REACH FROM THE INTERSECTION OF GLADIOLUS DR. & SUMMERLIN RD.; GO EAST ON GLADIOLUS DR.

0.3 +/- MILE TO MAIDA LN.; CONTINUE E'LY 0.1 +/- MILE TO MARK IN THE CENTER OF GRASS MEDIAN;

8.8' SOUTH OF BACK OF CURB AT SOUTH EDGE OF WEST BOUND GLADIOLUS DR.; 8.5' NORTH OF BACK OF CURB

AT NORTH EDGE OF EAST BOUND GLADIOLUS DR.; 60.8' EAST OF ROAD SIGN ("MAIDA - NEXT SIGNAL"). MARK IS

APPROXIMATELY ON A LINE CONNECTING THE CENTERS OF TWO CONCRETE HEADWALLS FOR A SINGLE BOX

CULVERT ON THE NORTH & SOUTH SIDE OF GLADIOLUS DRIVE.

MARK 3-1/4" LEE COUNTY PUBLIC WORKS ALUMINUM DISK IN CONCRETE

MARK EXISTING VALUES AS PUBLISHED BY _____

MARK SET VALUES ESTABLISHED BY DENI ASSOCIATES, INC. DATE 2000

HORIZONTAL VALUES ORIGINATED ON ORDER "B" FLORIDA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1990 ADJUSTMENT.

FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994285

COORDINATES: US FEET METERS

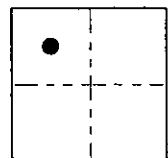
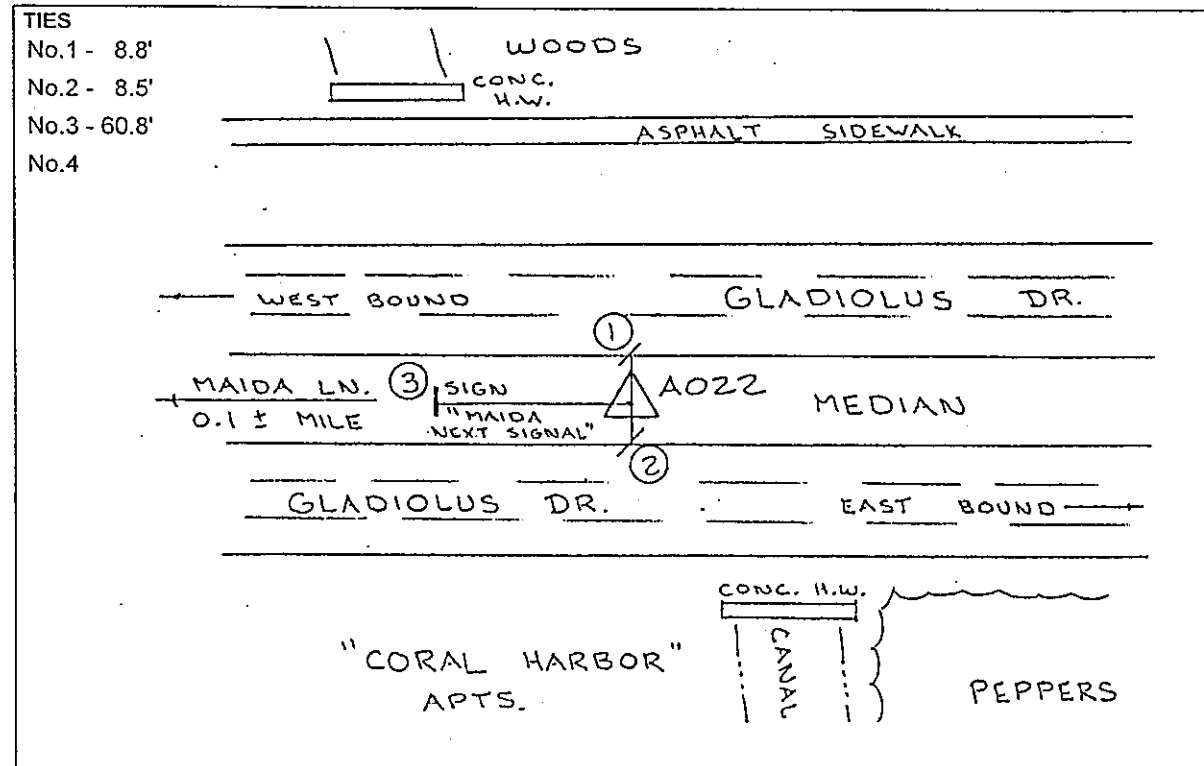
NORTHING (Y) 794976.179 242309.224 LATITUDE N 26° 31' 14.61972"

EASTING (X) 694393.440 211651.544 LONGITUDE W 81° 52' 59.14035"

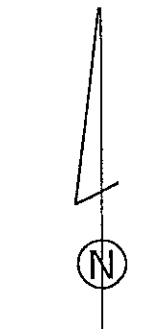
VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29) THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

ELEVATION (US FEET) 9.35 ELEVATION (US FEET) 8.17

ELEVATION (METERS) 2.849 ELEVATION (METERS) 2.490



SECTION



SKETCH

BY JMS

DENI 20000802

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