

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 A023 GPS No. A023 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 36 TWP 45 RGE 24 USGS QUAD MAP FT. MYERS S.E.

TO REACH FROM THE INTERSECTION OF GLADIOLUS DR. & U.S. 41; GO S'LY ON U.S. 41 0.5 +/- MILE TO
MARK IN THE N'LY END OF A CONCRETE HEADWALL OVER CANAL ON THE EAST SIDE OF ROAD. HEADWALL
IS SOUTH OF S'LY ENTRANCE TO "VILLAGE BANC" AND NEAR "JAMAICA BAY" SIGN AND PUMP STATION.

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

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

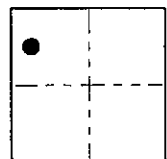
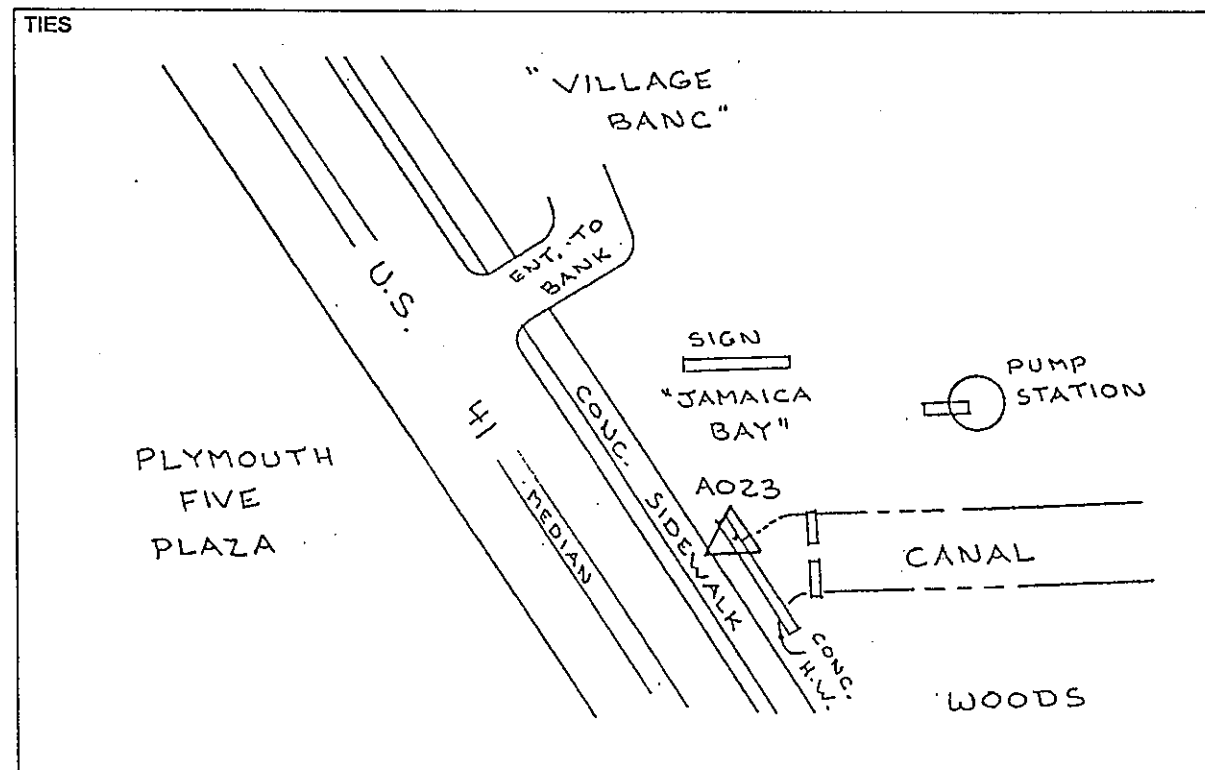
HORIZONTAL VALUES ORIGINATED ON ORDER "B" FLORIDA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1990 ADJUSTMENT.

FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994329

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>795018.327</u>	<u>242322.071</u>	LATITUDE	<u>N 26° 31' 14.99162"</u>
EASTING (X)	<u>699144.742</u>	<u>213099.744</u>	LONGITUDE	<u>W 81° 52' 06.83028"</u>

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)	<u>7.01</u>	ELEVATION (US FEET)	<u>5.84</u>
ELEVATION (METERS)	<u>2.138</u>	ELEVATION (METERS)	<u>1.780</u>



SECTION



SKETCH

BY JMS

DENI 20000802

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