

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 A017 GPS No. A017 COUNTY LEE STATE FLORIDA
 LOCATED IN SECTION 7 TWP 46 RGE 25 USGS QUAD MAP FT. MYERS S.E.
 TO REACH FROM THE INTERSECTION OF U.S. 41 & ISLAND PARK RD.; GO W'LY & S'LY ON ISLAND PARK RD.
1.0 +/- MILES TO END OF ROAD AND INTERSECTION WITH PARK RD.; THEN EAST 0.25 +/- MILE TO END
OF ROAD AT CANAL AND MARK. MARK IS LOCATED 2.0' +/- WEST OF EAST END OF PAVEMENT & NEAR THE
CENTERLINE OF SAID ROAD.

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: 0.99994377

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>780549.037</u>	<u>237911.822</u>	LATITUDE	<u>N 26° 28' 51.63585"</u>
EASTING (X)	<u>703729.734</u>	<u>214497.252</u>	LONGITUDE	<u>W 81° 51' 16.53205"</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>5.61</u>	ELEVATION (US FEET)	<u>4.42</u>
ELEVATION (METERS)	<u>1.709</u>	ELEVATION (METERS)	<u>1.348</u>

