

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 A012 GPS No. A012 COUNTY LEE STATE FLORIDA  
 LOCATED IN SECTION 27 TWP 46 RGE 25 USGS QUAD MAP ESTERO  
 TO REACH FROM THE INTERSECTION OF KORESHAN BLVD. & THREE OAKS PKWY.; GO SOUTH 0.3 +/- MILE  
TO BRIDGE (#124067) AND MARK IN THE SOUTH END OF CONCRETE HEADWALL ON THE WEST SIDE OF ROAD.  
BRIDGE IS 0.05 +/- MILE SOUTH OF "ROOKERY POINTE" SUBDIVISION INFORMATION CENTER.

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: 0.99994664

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>767461.015</u>	<u>233922.585</u>	LATITUDE	<u>N 26° 26' 41.71385"</u>
EASTING (X)	<u>725225.613</u>	<u>221049.209</u>	LONGITUDE	<u>W 81° 47' 20.19099"</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>17.75</u>	ELEVATION (US FEET)	<u>16.57</u>
ELEVATION (METERS)	<u>5.410</u>	ELEVATION (METERS)	<u>5.051</u>

