

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 A030 GPS No. A030 COUNTY LEE STATE FLORIDA
 LOCATED IN SECTION 18 TWP 45 RGE 25 USGS QUAD MAP FT. MYERS S.E.
 TO REACH FROM THE INTERSECTION OF METRO PKWY. & CRYSTAL DR.; GO WEST 0.1 +/- MILE TO
BRIDGE (#124053) OVER TEN MILE CANAL AND MARK. MARK IS LOCATED IN THE CENTER OF THE EAST END
OF A WALK/BIKE DECK ON THE SOUTH SIDE OF BRIDGE.

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: 0.99994375

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>810910.723</u>	<u>247166.083</u>	LATITUDE	<u>N 26° 33' 52.34532"</u>
EASTING (X)	<u>703540.162</u>	<u>214439.470</u>	LONGITUDE	<u>W 81° 51' 18.24097"</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>18.80</u>	ELEVATION (US FEET)	<u>17.63</u>
ELEVATION (METERS)	<u>5.730</u>	ELEVATION (METERS)	<u>5.374</u>

