

**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 A011 GPS No. A011 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 29 TWP 46 RGE 25 USGS QUAD MAP ESTERO

TO REACH FROM THE INTERSECTION OF U.S. 41 & CORKSCREW RD.; GO NORTH 0.7 +/- MILE TO BROADWAY ST.; WEST; THEN WEST 1.0 +/- MILE TO LEUTTICH LN. NORTH & BOAT STORAGE AREA (#4451 BROADWAY ST.) SOUTH; THEN SOUTH IN BOAT STORAGE AREA TO BOAT RAMP AT THE NORTH SIDE OF THE ESTERO RIVER AND MARK IN THE NORTH END OF WLY CONCRETE WALL OF SAID BOAT RAMP.

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

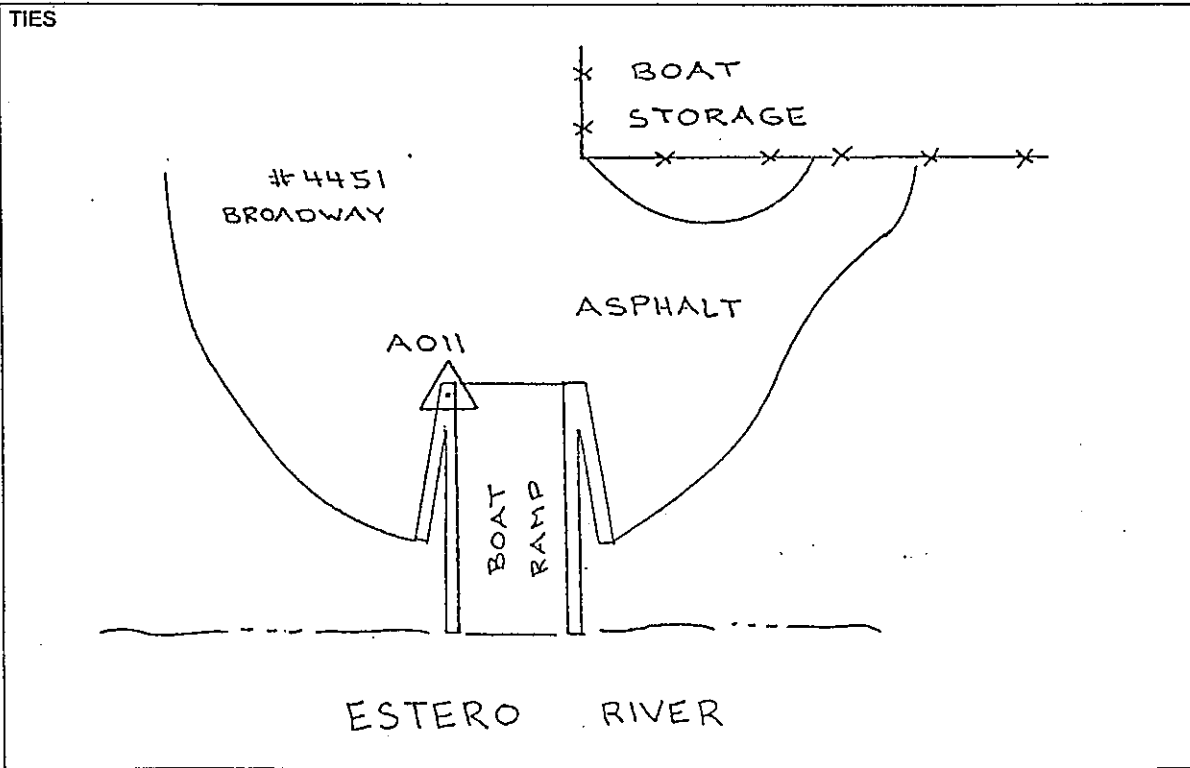
HORIZONTAL VALUES ORIGINATED ON ORDER "B" FLORIDA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1990 ADJUSTMENT.

FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994482

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u> 765757.700 </u>	<u> 233403.414 </u>	LATITUDE	<u> N 26° 26' 25.03127" </u>
EASTING (X)	<u> 712514.260 </u>	<u> 217174.781 </u>	LONGITUDE	<u> W 81° 49' 40.06995" </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> 11.42 </u>	ELEVATION (US FEET)	<u> 10.24 </u>
ELEVATION (METERS)	<u> 3.482 </u>	ELEVATION (METERS)	<u> 3.121 </u>



SECTION

SKETCH
BY JMS
DENI 20000802