

**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 A018 GPS No. A018 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 6 TWP 46 RGE 25 USGS QUAD MAP FT. MYERS S.E.

TO REACH FROM THE INTERSECTION OF U.S. 41 & ALICO RD.; GO EAST ON ALICO RD. AND IMMEDIATELY
TURN N'LY ON OLD U.S. 41; THEN N'LY 1.0 +/- MILE TO END OF ROAD AT GUARDRAIL AND REFLECTOR SIGNS;
THEN CONTINUE N'LY ON OLD ASPHALT RD. ON EAST SIDE OF TEN MILE CANAL 0.1 +/- MILE TO WEIR
STRUCTURE AND MARK. MARK IS LOCATED IN S.E. CORNER OF CONCRETE GEAR BOX AT EAST SIDE
OF WEIR.

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

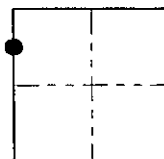
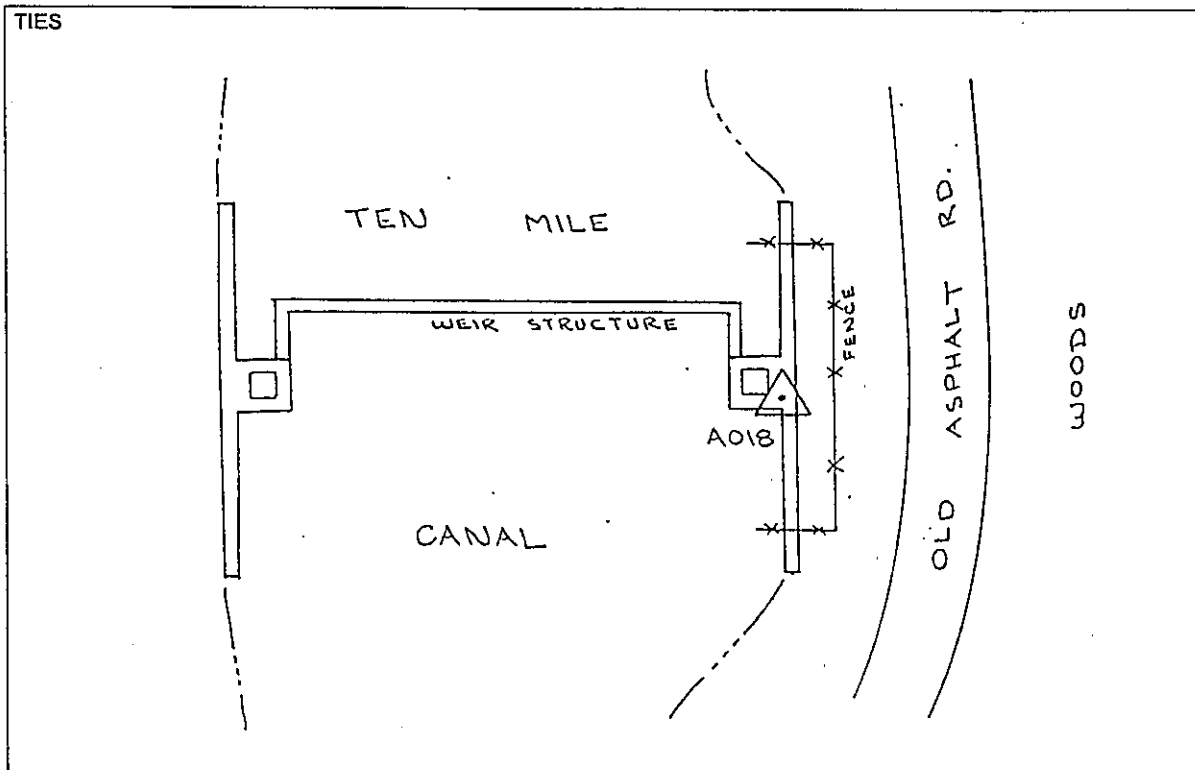
HORIZONTAL VALUES ORIGINATED ON ORDER "B" FLORIDA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1990 ADJUSTMENT.

FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994378

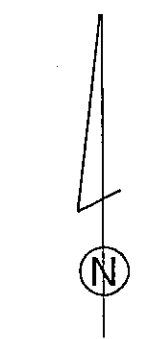
COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u> 789603.021 </u>	<u> 240671.482 </u>	LATITUDE	<u> N 26° 30' 21.30700" </u>
EASTING (X)	<u> 703856.596 </u>	<u> 214535.920 </u>	LONGITUDE	<u> W 81° 51' 15.02270" </u>

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> 8.35 </u>	ELEVATION (US FEET)	<u> 7.17 </u>
ELEVATION (METERS)	<u> 2.545 </u>	ELEVATION (METERS)	<u> 2.186 </u>



SECTION



SKETCH
BY JMS

DENI 20000802

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