

**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           A024           GPS No.           A024           COUNTY           LEE           STATE           FLORIDA            
 LOCATED IN SECTION           26           TWP           45           RGE           24           USGS QUAD MAP           FT. MYERS S.W.            
 TO REACH FROM           THE INTERSECTION OF GLADIOLUS DR. & U.S. 41; GO W'LY ON GLADIOLUS DR. 0.2 +/- MILE            
          TO WEIR STRUCTURE ON NORTH SIDE OF ROAD AND MARK. MARK IS LOCATED ON THE EAST SIDE OF            
          WEIR AND CANAL IN THE S.E. CORNER OF CONCRETE GEAR BOX.          

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.

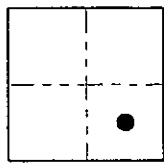
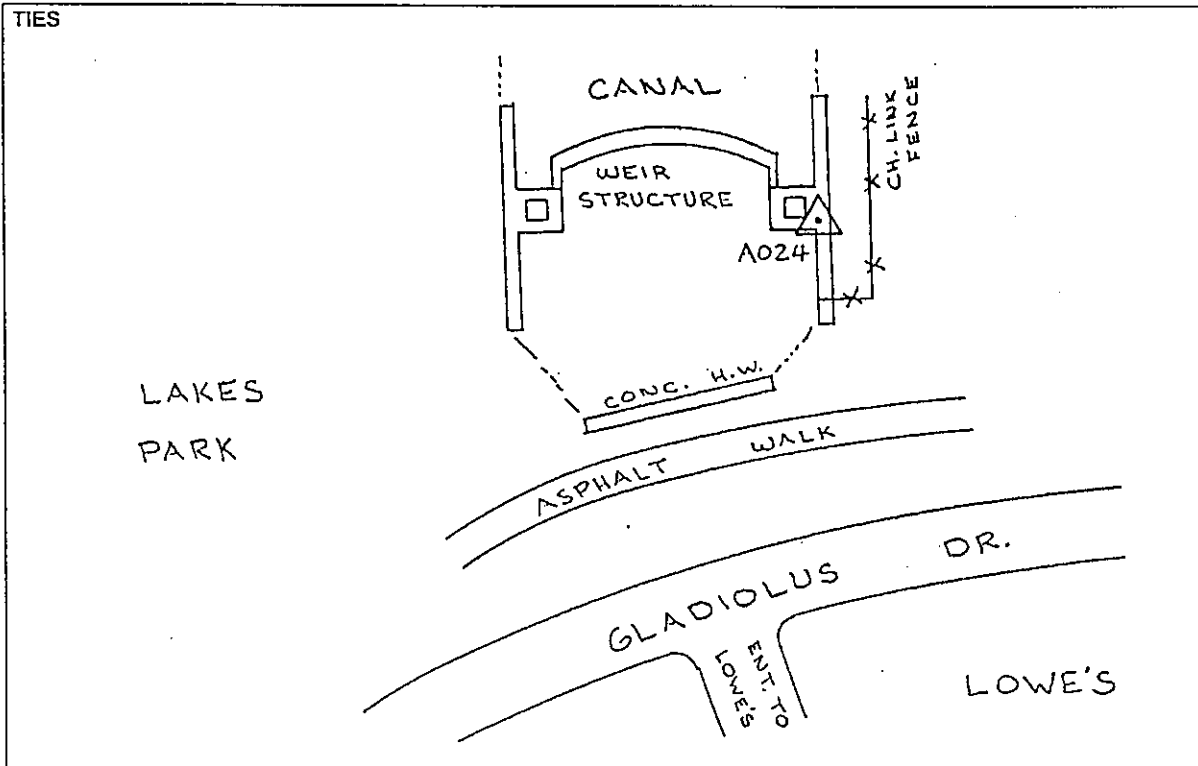
FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE    SCALE FACTOR:           0.99994310          

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>          797553.801          </u>	<u>          243094.885          </u>	LATITUDE	<u>          N 26° 31' 40.12382"          </u>
EASTING (X)	<u>          697082.440          </u>	<u>          212471.153          </u>	LONGITUDE	<u>          W 81° 52' 29.50804"          </u>

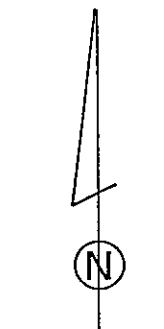
VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29)    THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

ELEVATION (US FEET)           6.94              ELEVATION (US FEET)           5.76          

ELEVATION (METERS)           2.114              ELEVATION (METERS)           1.756          



SECTION



SKETCH  
BY           JMS          

DENI 20000802  
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