

**LEE COUNTY PUBLIC WORKS  
GPS SURVEY MARK DESCRIPTION**

GPS CONTROL BY:  
DENI ASSOCIATES, INC.  
FORT MYERS, FLORIDA

NORTH & EAST FORT MYERS  
WATER QUALITY  
LEE COUNTY, FLORIDA

DESIGNATION           A133           GPS No.   A133   COUNTY   LEE   STATE   FLORIDA  

LOCATED IN SECTION   30   TWP   43   RGE   25   USGS QUAD MAP                   FORT MYERS                  

TO REACH FROM   THE INTERSECTION OF S.R. 78 ( BAYSHORE RD. ) & SLATER RD.; GO NE'LY 0.5 +/- MILE TO  
  WILLOW STREAM LANE SE'LY AT "BAYSHORE ESTATES" SUBDIVISION AND MARK ON SE'LY SIDE OF BAYSHORE  
  RD. & NE'LY SIDE OF WILLOW STREAM LANE; 53.3' SE'LY OF CENTERLINE OF BAYSHORE RD.; 43.8' NE'LY OF  
  CENTERLINE OF WILLOW STREAM LANE; 17.0' NW'LY OF MIDDLE SUPPORT POST FOR SUBDIVISION SIGN  
  ("BAYSHORE ESTATES").

MARK                   3-1/4" LEE COUNTY PUBLIC WORKS ALUMINUM DISK IN CONCRETE                  

MARK EXISTING     VALUES AS PUBLISHED BY \_\_\_\_\_  
 MARK SET         VALUES ESTABLISHED BY           DENI ASSOCIATES, INC.           DATE           2000          

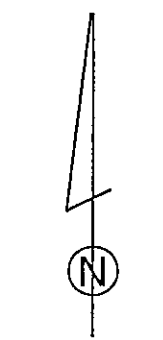
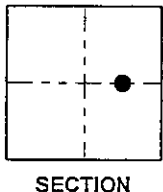
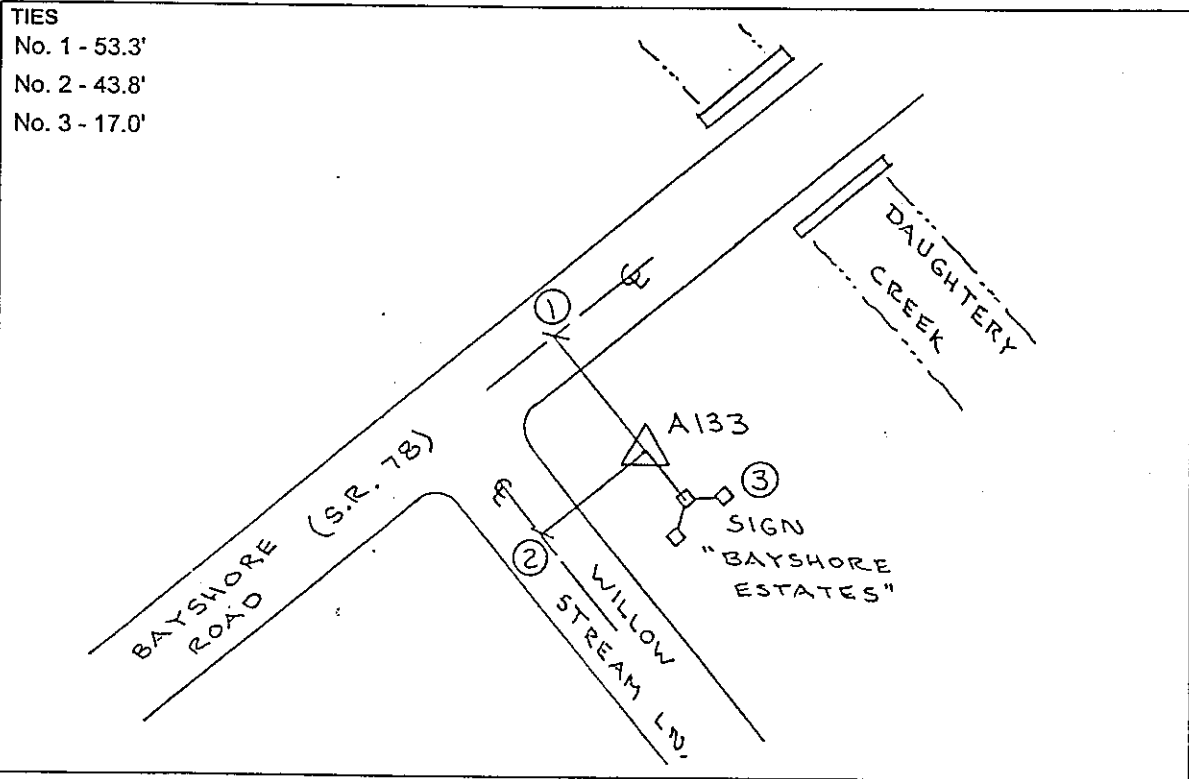
HORIZONTAL VALUES ORIGINATED ON ORDER "B" FLORIDA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1990 ADJUSTMENT.

FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE    SCALE FACTOR:           0.99994411          

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>          861476.778          </u>	<u>          262578.647          </u>	LATITUDE	<u>          N 26° 42' 13.11463"          </u>
EASTING (X)	<u>          706779.794          </u>	<u>          215426.912          </u>	LONGITUDE	<u>          W 81° 50' 41.88509"          </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>          8.19          </u>	ELEVATION (US FEET)	<u>          7.03          </u>
ELEVATION (METERS)	<u>          2.495          </u>	ELEVATION (METERS)	<u>          2.144          </u>



SKETCH  
BY   JMS    
DENI 20001104