

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 A015 GPS No. A015 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 20 TWP 46 RGE 25 USGS QUAD MAP ESTERO

TO REACH FROM THE INTERSECTION OF U.S. 41 & SAN CARLOS BLVD.; GO SE'LY 0.15 +/- MILE TO HICKORY DR.
EAST AND MARK. MARK IS LOCATED ON THE E'LY SIDE OF U.S. 41 AND 100' +/- SOUTH OF HICKORY DR.
IN THE NORTH END OF A CONCRETE HEADWALL FOR A DOUBLE BOX CULVERT.

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

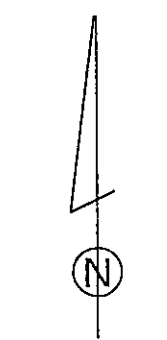
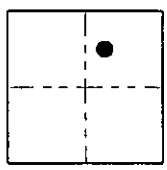
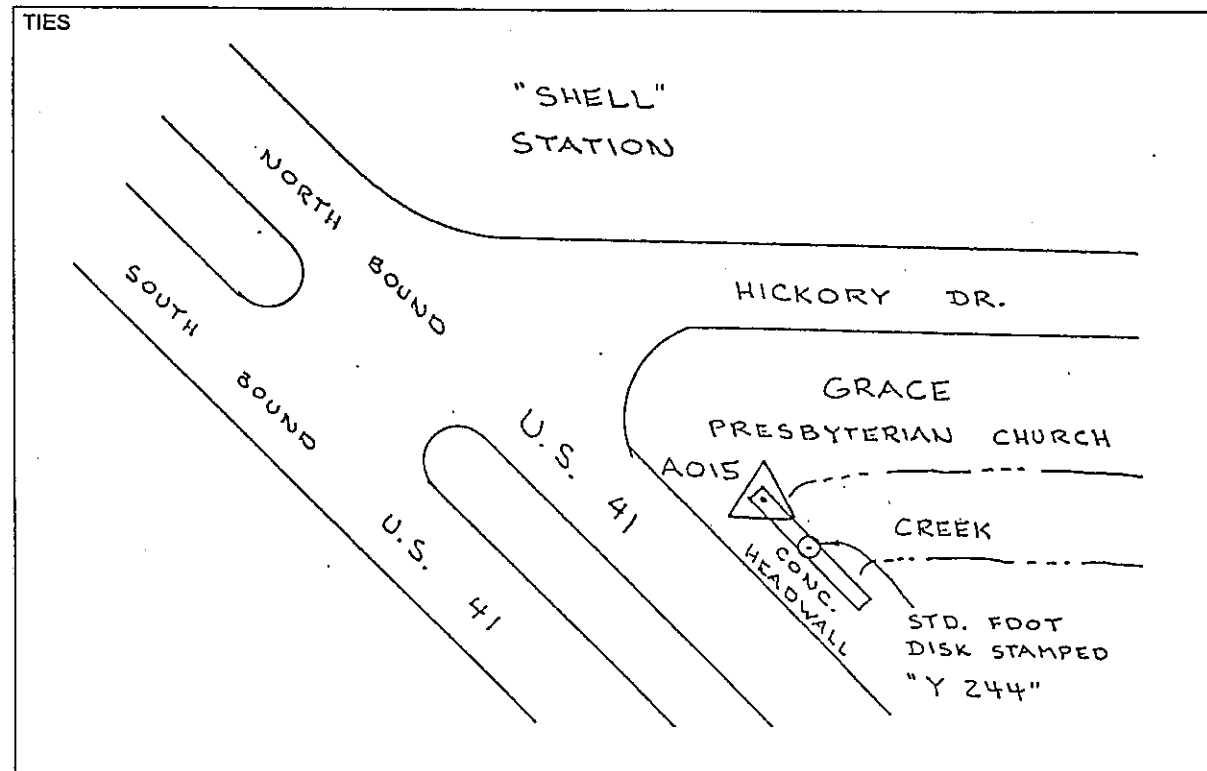
HORIZONTAL VALUES ORIGINATED ON ORDER "B" FLORIDA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1990 ADJUSTMENT.

FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994487

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>772615.780</u>	<u>235493.761</u>	LATITUDE	<u>N 26° 27' 32.95038"</u>
EASTING (X)	<u>712897.525</u>	<u>217291.600</u>	LONGITUDE	<u>W 81° 49' 35.75161"</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>14.32</u>	ELEVATION (US FEET)	<u>13.14</u>
ELEVATION (METERS)	<u>4.364</u>	ELEVATION (METERS)	<u>4.005</u>



SKETCH BY JMS

DENI 20000802

415