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 A010 GPS No. A010 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 28 TWP 46 RGE 25 USGS QUAD MAP ESTERO

TO REACH FROM THE INTERSECTION OF U.S. 41 & CORKSCREW RD.; GO NORTH 0.25 +/- MILE TO BRIDGE (#120154) OVER THE ESTERO RIVER AND MARK. MARK IS LOCATED NEAR THE NORTH EDGE OF CONCRETE MEDIAN OF BRIDGE CLOSE TO CENTERLINE OF SAID MEDIAN.

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.

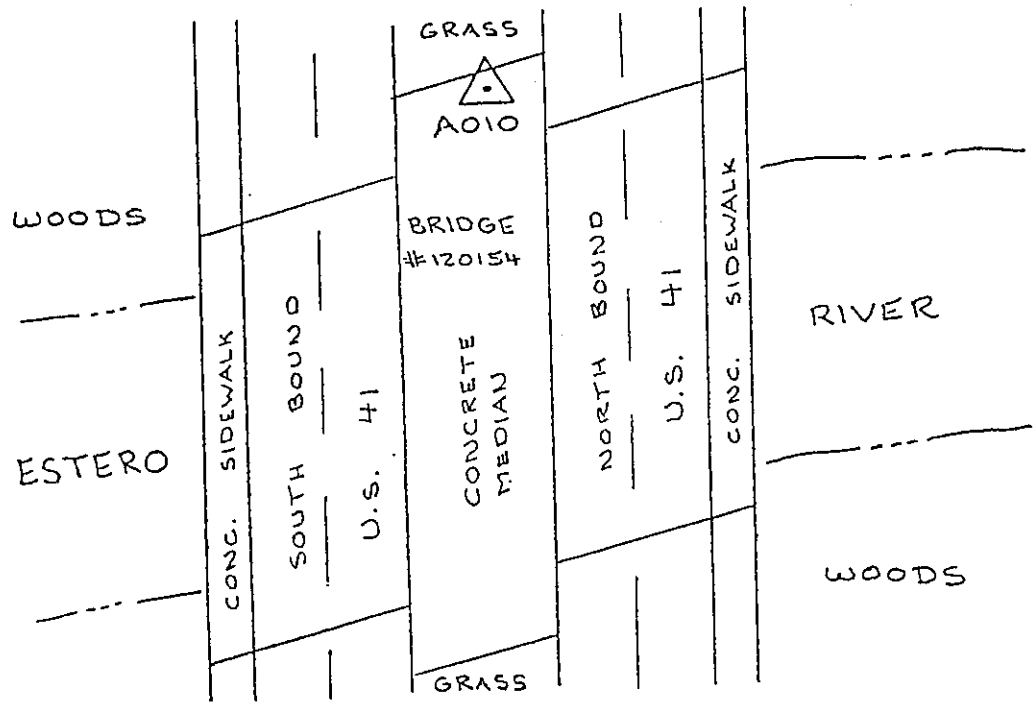
FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994557

COORDINATES:	US FEET	METERS		
NORTHING (Y)	763881.464	232831.536	LATITUDE	N 26° 26' 06.37127"
EASTING (X)	718069.367	218867.981	LONGITUDE	W 81° 48' 38.98387"

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)	12.73	ELEVATION (US FEET)	11.54
ELEVATION (METERS)	3.879	ELEVATION (METERS)	3.517

TIES



SKETCH BY JMS

DENI 20000802