

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 A132 GPS No. A132 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 18 TWP 43 RGE 25 USGS QUAD MAP FORT MYERS

TO REACH FROM THE INTERSECTION OF DEL PRADO EXTENSION & SLATER RD.; GO N'LY 0.1 +/- MILE TO BRIDGE OVER DAUGHTREY CREEK; THEN CONTINUE N'LY 0.05 +/- MILE TO SLATER PINES RD. E'LY & MARK IN DRIVEWAY ENTRANCE AREA ON SOUTH SIDE OF SLATER PINES RD. & EAST SIDE OF SLATER RD.; 41.0' EAST OF CENTERLINE OF SLATER PINES RD.; 3.0' SWLY OF FENCE LINE; 20.0' NE'LY OF CENTERLINE OF DRIVEWAY; 24.0' ESE'LY OF POWER POLE.

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.

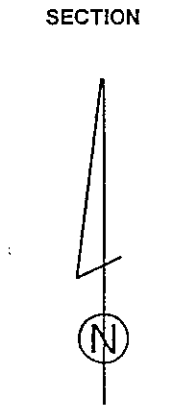
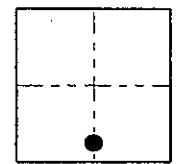
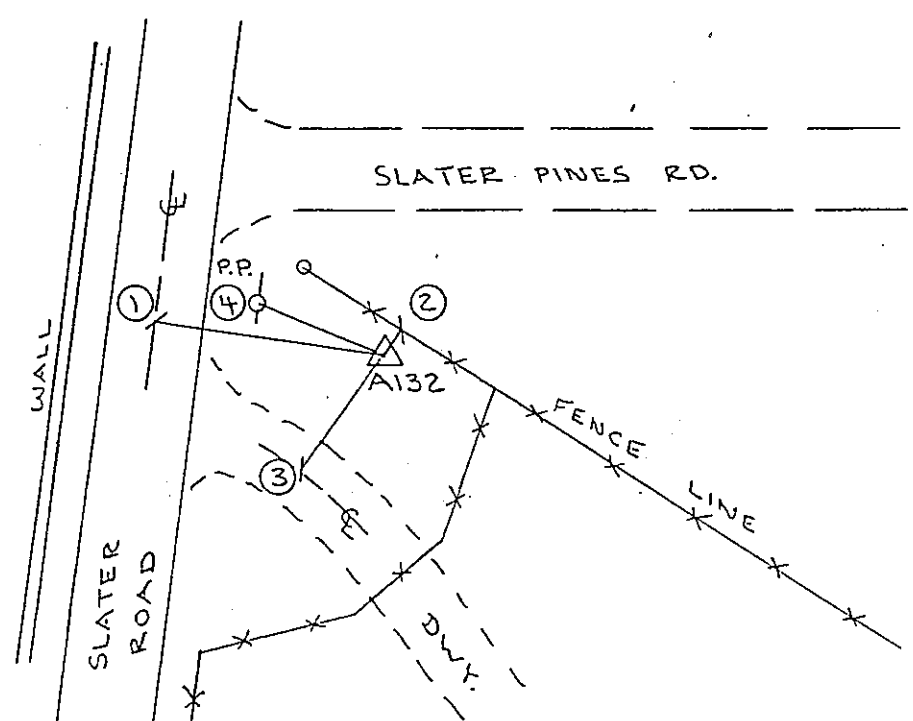
FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994388

COORDINATES:	US FEET	METERS		
NORTHING (Y)	<u>870515.546</u>	<u>265333.669</u>	LATITUDE	<u>N 26° 43' 42.65764"</u>
EASTING (X)	<u>704751.271</u>	<u>214808.617</u>	LONGITUDE	<u>W 81° 51' 04.13732"</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>17.45</u>	ELEVATION (US FEET)	<u>16.29</u>
ELEVATION (METERS)	<u>5.319</u>	ELEVATION (METERS)	<u>4.966</u>

- TIES
No. 1 - 41.0'
No. 2 - 3.0'
No. 3 - 20.0'
No. 4 - 24.0'



SKETCH
BY JMS
DENI 20001104 445