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 A006 GPS No. A006 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 22 TWP 47 RGE 25 USGS QUAD MAP BONITA SPRINGS

TO REACH FROM THE N'LY INTERSECTION OF U.S. 41 & OLD U.S. 41 IN BONITA SPRINGS; GO S'LY ON OLD 41 1.6 +/- MILES TO BRIDGE AND MARK IN NORTH END OF CONCRETE HEADWALL ON WEST SIDE OF ROAD. BRIDGE IS LOCATED 0.25 +/- MILE S'LY FROM THE ENTRANCE TO "VILLAGES OF BONITA" SUBDIVISION & 500' +/- N'LY OF INTERSECTION OF OLD U.S. 41 & COCKLESHELL DR..

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.

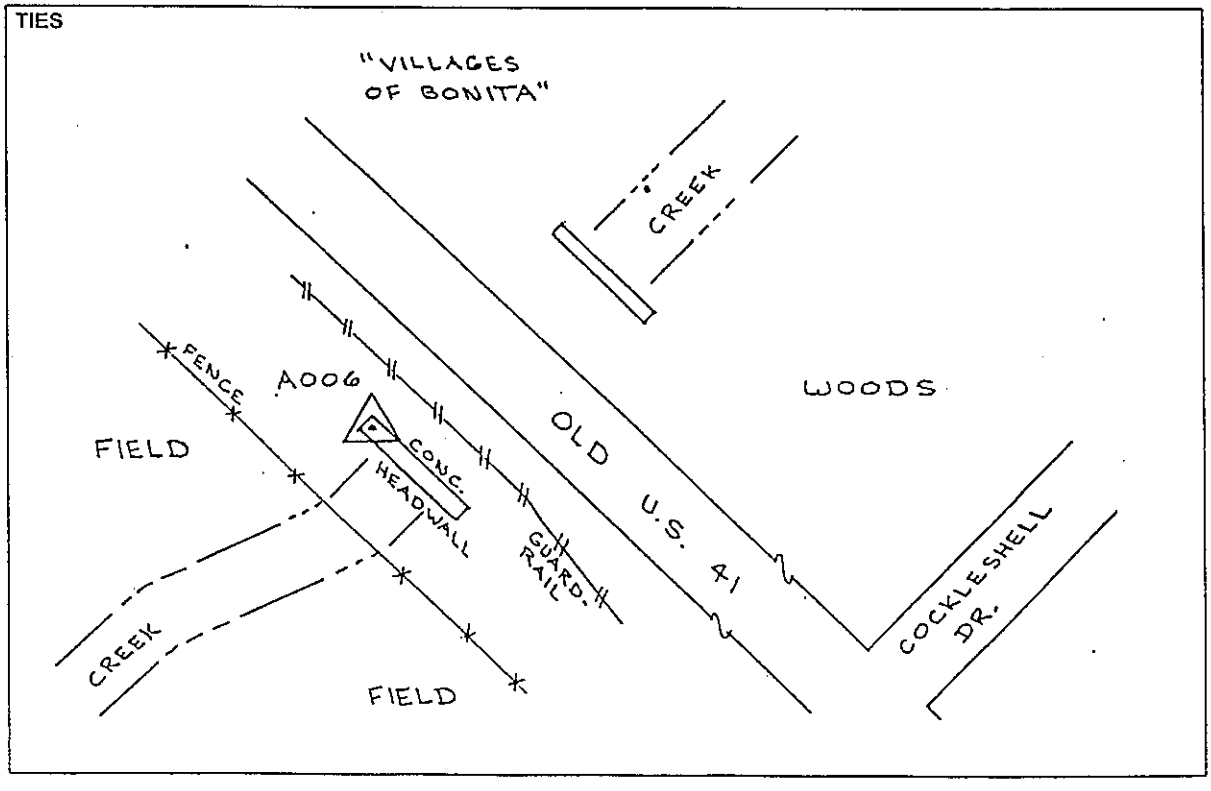
FLORIDA COORDINATE SYSTEM: TRANSVERSE MERCATOR, WEST ZONE SCALE FACTOR: 0.99994656

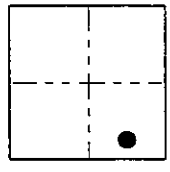
COORDINATES:	US FEET	METERS		
NORTHING (Y)	737364.758	224749.228	LATITUDE	N 26° 21' 43.63963"
EASTING (X)	724717.471	220894.327	LONGITUDE	W 81° 47' 26.31974"

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)	14.64	ELEVATION (US FEET)	13.43
ELEVATION (METERS)	4.462	ELEVATION (METERS)	4.093

TIES





SECTION

SKETCH

BY JMS

DENI 20000802

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