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 A120 GPS No. A120 COUNTY LEE STATE FLORIDA

LOCATED IN SECTION 1 TWP 44 RGE 25 USGS QUAD MAP FORT MYERS

TO REACH FROM THE INTERSECTION OF BUCKINGHAM RD. & ORANGE RIVER BLVD.; GO W'LY ON ORANGE RIVER BLVD. 2.3 +/- MILES TO RIVER GROVE LANE NORTH; THEN CONTINUE W'LY 0.1 +/- MILE TO PIPE CULVERT STRUCTURE UNDER ORANGE RIVER BLVD. AT CREEK AND MARK IN E'LY END OF CONCRETE HEADWALL ON NORTH SIDE OF ROAD.

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: 0.99994752

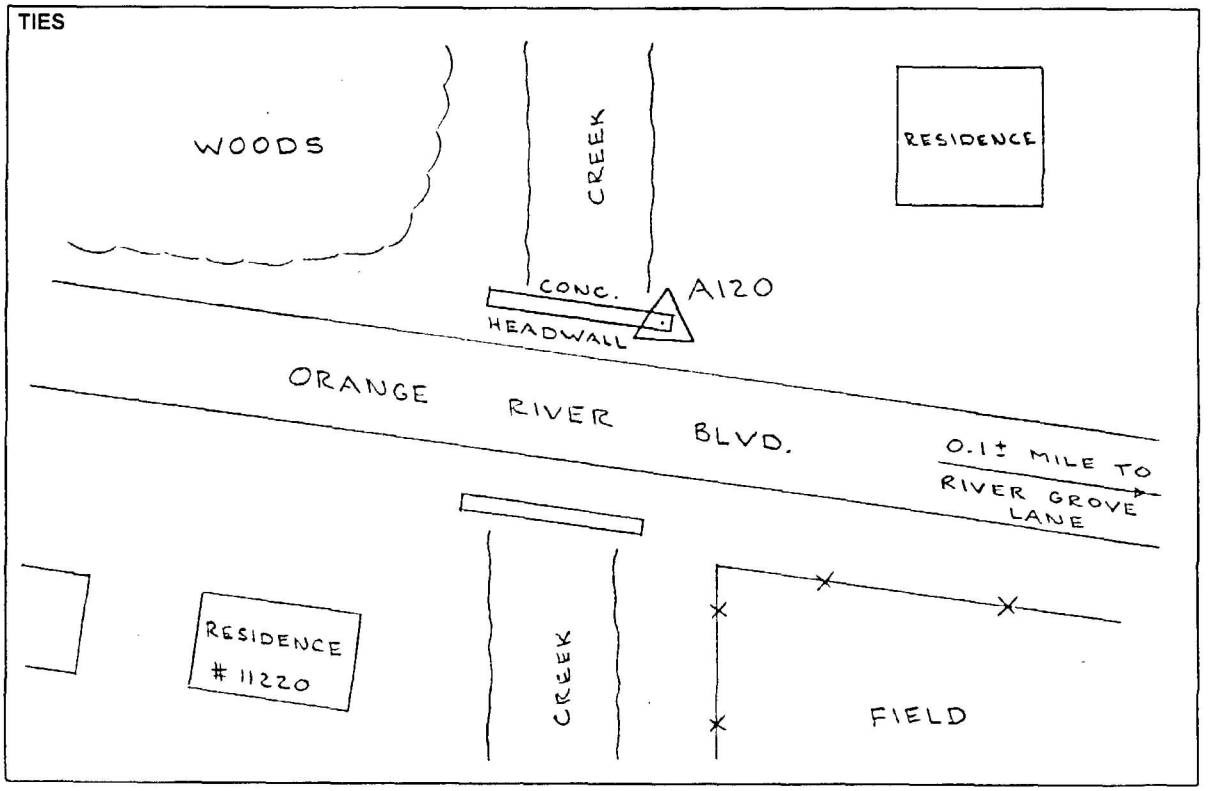
COORDINATES:	US FEET	METERS		
NORTHING (Y)	852500.644	259842.716	LATITUDE	N 26° 40' 43.86217"
EASTING (X)	730569.746	222678.104	LONGITUDE	W 81° 46' 19.72965"

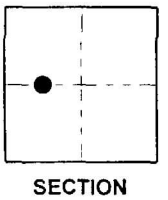
VERTICAL VALUES ORIGINATED ON VERTICAL CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29) THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

ELEVATION (US FEET) 19.48 ELEVATION (US FEET) 18.31

ELEVATION (METERS) 5.937 ELEVATION (METERS) 5.581

TIES





SECTION

SKETCH

BY JMS

DENI 20001104