


## FPRN Datasheet

Site Name:	South Venice	
Site Code:	ANDE	
RTCM Code:	0152	
Receiver Type:	LEICA GR10	
Serial Number:	1700142	
Firmware:	-	
Antenna Type:	LEIAR10 NONE	
Serial Number:	-	
Satellite Systems:	G/R/E/-/-	

### NAVD 88 Orthometric Height

<b>Leveled</b>	<b>Geoid 18*</b>	<b>FPRN18**</b>
- M	10.998 M	11.015 M

### NAD 83 (2011) epoch 2010.000 Current Broadcast Datum of FPRN

After 1/6/2020

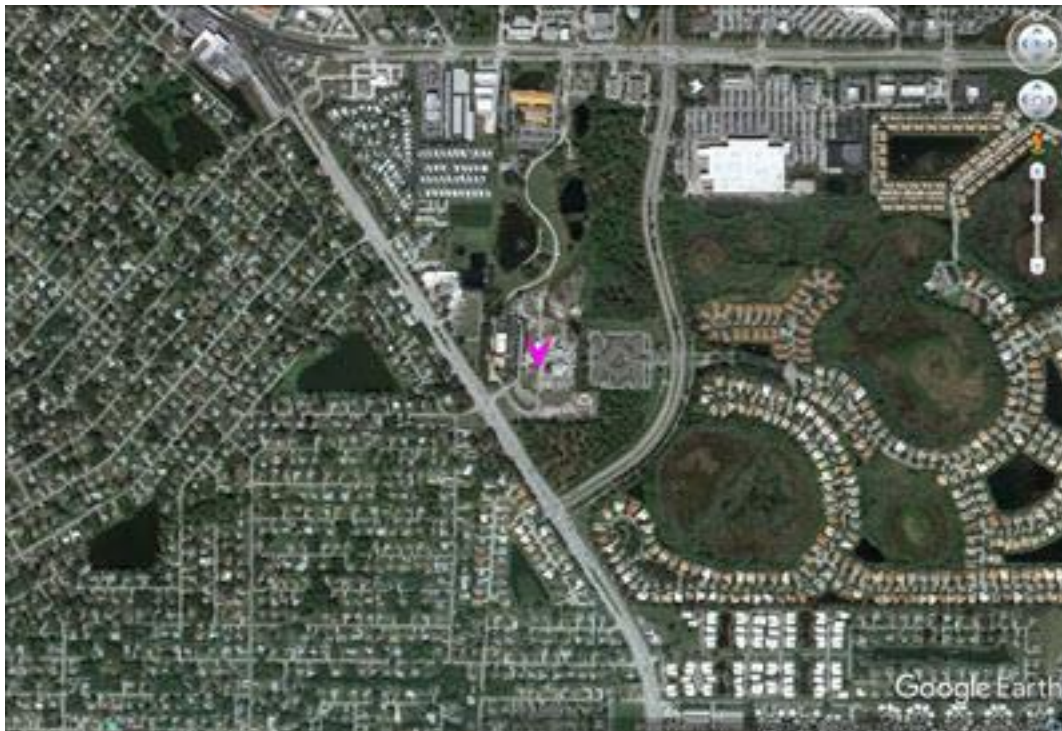
<b>Geodetic Position*</b>	<b>State Plane Coordinates*</b>
Latitude	Zone: FL W
E Longitude	N: 300303.994 M
W Longitude	E: 160277.688 M
Ellipsoid Height	
	<b>UTM Coordinates*</b>
<b>Cartesian Coordinates*</b>	Zone: 17
X = 751797.370 M	N: 2992042.272 M
Y = -5634745.351 M	E: 361106.415 M
Z = 2882518.781 M	

### ITRF 2014 epoch 2019.836

After 1/6/2020

<b>Geodetic Position*</b>	<b>State Plane Coordinates*</b>
Latitude	Zone: -
E Longitude	N: - M
W Longitude	E: - M
Ellipsoid Height	
	Zone: -
	N: - M
	E: - M
	Zone: -
	N: - M
	E: - M
<b>Cartesian Coordinates*</b>	<b>UTM Coordinates*</b>
X = 751796.545 M	Zone: 17
Y = -5634743.770 M	N: 2992042.881 M
Z = 2882518.602 M	E: 361105.813 M

FPRN Datasheet  
For  
South Venice (ANDE)



\* Positions and Coordinates were calculated using OPUS Projects software published by National Geodetic Survey (NGS).  
\*\* FPRN18 Orthometric Heights were calculated using Infinity software published by Leica Geosystems.



### NAD 83 (2011) epoch 2010.000

After 9/6/2019

Geodetic Position*	
Latitude	27° 02' 37.15744" N
W Longitude	82° 24' 01.37313" W
Ellipsoid Height	-12.930 M
Cartesian Coordinates*	
X = 751797.367 M	
Y = -5634745.326 M	
Z = 2882518.771 M	

State Plane Coordinates*											
Zone: FL W											
N: 300303.996 M											
E: 160277.689 M				UTM Coordinates*		Zone: 17		N: 2992042.275 M		E: 361106.416 M	
UTM Coordinates*											
Zone: 17											
N: 2992042.275 M											
E: 361106.416 M											

### ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	27° 02' 37.17701" N
E Longitude	277° 35' 58.60493" E
W Longitude	82° 24' 01.39507" W
Ellipsoid Height	-14.494 M
Cartesian Coordinates*	
X = 751796.547 M	
Y = -5634743.754 M	
Z = 2882518.596 M	

State Plane Coordinates*																											
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 299204.275 M		E: 361106.416 M	
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 299204.275 M		E: 361106.416 M									
Zone: -																											
N: - M																											
E: - M				UTM Coordinates*		Zone: 17		N: 299204.275 M		E: 361106.416 M																	
UTM Coordinates*																											
Zone: 17																											
N: 299204.275 M																											
E: 361106.416 M																											

### NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	27° 02' 37.15719" N
W. Longitude	82° 24' 01.37303" W
Ellipsoid Height	-12.988 M
Cartesian Coordinates*	
X = 751797.363 M	
Y = -5634745.278 M	
Z = 2882518.738 M	

State Plane Coordinates*											
Zone: FL W											
N: 300303.989 M											
E: 160277.691 M				UTM Coordinates*		Zone: 17		N: 2992042.267 M		E: 361106.418 M	
UTM Coordinates*											
Zone: 17											
N: 2992042.267 M											
E: 361106.418 M											



### NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	27° 02' 37.15719" N
W. Longitude	82° 24' 01.37303" W
Ellipsoid Height	-12.988 M
Cartesian Coordinates*	
X = 751797.363 M	
Y = -5634745.278 M	
Z = 2882518.738 M	

State Plane Coordinates*	
Zone: FL W	
N: 300303.989 M	
E: 160277.691 M	
UTM Coordinates*	
Zone: 17	
N: 2992042.267 M	
E: 361106.418 M	

### NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	27° 02' 37.15712" N
W. Longitude	82° 24' 01.37296" W
Ellipsoid Height	-12.988 M
Cartesian Coordinates*	
X = 751797.365 M	
Y = -5634745.279 M	
Z = 2882518.736 M	

State Plane Coordinates*	
Zone: FL W	
N: 300303.987 M	
E: 160277.693 M	
UTM Coordinates*	
Zone: 17	
N: 2992042.265 M	
E: 361106.420 M	

### NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	27° 02' 37.15721" N
W. Longitude	82° 24' 01.37309" W
Ellipsoid Height	-12.929 M
Cartesian Coordinates*	
X = 751797.369 M	
Y = -5634745.330 M	
Z = 2882518.765 M	

State Plane Coordinates*	
Zone: FL W	
N: 300303.989 M	
E: 160277.690 M	
UTM Coordinates*	
Zone: 17	
N: 2992042.267 M	
E: 361106.417 M	