


FPRN Datasheet

Site Name:	Viera		
Site Code:	FLVR		
RTCM Code:	0504		
Receiver Type:	LEICA GR30		
Serial Number:	1702550		
Firmware:	4.30		
Antenna Type:	LEIAR20	NONE	
Serial Number:	16268021		
Satellite Systems:	G/R/E/-/-		

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	19.417 M	19.385 M

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

After 1/6/2020

Geodetic Position*	
Latitude	28°14'47.85289" N
E Longitude	279°15'45.88464" E
W Longitude	80°44'14.11536" W
Ellipsoid Height	-8.798 M
Cartesian Coordinates*	
X = 905062.486 M	
Y = -5549510.519 M	
Z = 3000605.641 M	

State Plane Coordinates*	
Zone: FL E	
N: 433566.785 M	
E: 225783.615 M	
UTM Coordinates*	
Zone: 17	
N: 3124550.835 M	
E: 525774.818 M	

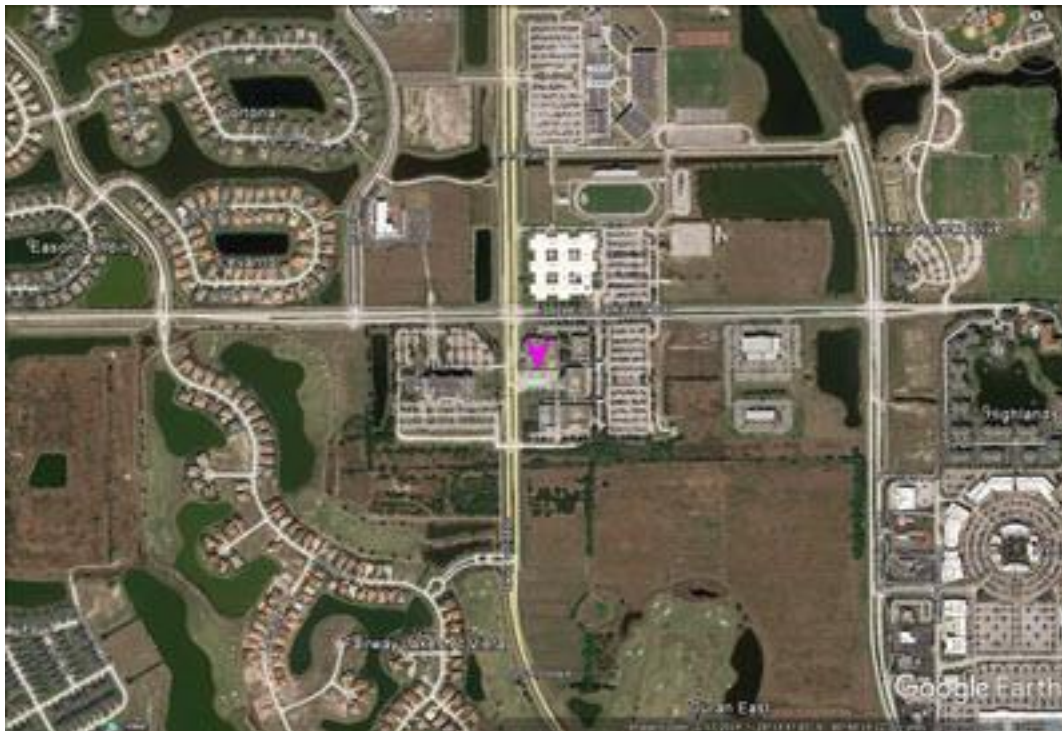
ITRF 2014 epoch 2019.835

After 1/6/2020

Geodetic Position*	
Latitude	28° 14' 47.87417" N
E Longitude	279° 15' 45.86364" E
W Longitude	80° 44' 14.13636" W
Ellipsoid Height	-10.346 M
Cartesian Coordinates*	
X = 905061.651 M	
Y = -5549508.959 M	
Z = 3000605.485 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 3124551.489 M	
E: 525774.244 M	

FPRN Datasheet
For
Viera (FLVR)



* 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	28° 14' 47.85265" N
W Longitude	80° 44' 14.11499" W
Ellipsoid Height	-8.808 M
Cartesian Coordinates*	
X = 905062.495 M	
Y = -5549510.512 M	
Z = 3000605.630 M	

State Plane Coordinates*											
Zone: FL E											
N: 433566.778 M											
E: 225783.625 M				UTM Coordinates*		Zone: 17		N: 3124550.828 M		E: 525774.828 M	
UTM Coordinates*											
Zone: 17											
N: 3124550.828 M											
E: 525774.828 M											

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	28° 14' 47.87413" N
E Longitude	279° 15' 45.86394" E
W Longitude	80° 44' 14.13606" W
Ellipsoid Height	-10.354 M
Cartesian Coordinates*	
X = 905061.658 M	
Y = -5549508.951 M	
Z = 3000605.481 M	

State Plane Coordinates*																											
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 3124551.487 M		E: 525774.252 M	
Zone: -																											
N: - M																											
E: - M				Zone: -		N: - M		E: - M				UTM Coordinates*		Zone: 17		N: 3124551.487 M		E: 525774.252 M									
Zone: -																											
N: - M																											
E: - M				UTM Coordinates*		Zone: 17		N: 3124551.487 M		E: 525774.252 M																	
UTM Coordinates*																											
Zone: 17																											
N: 3124551.487 M																											
E: 525774.252 M																											

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	28° 14' 47.85279" N
W. Longitude	80° 44' 14.11526" W
Ellipsoid Height	-8.811 M
Cartesian Coordinates*	
X = 905062.487 M	
Y = -5549510.508 M	
Z = 3000605.632 M	

State Plane Coordinates*											
Zone: FL E											
N: 433566.782 M											
E: 225783.618 M				UTM Coordinates*		Zone: 17		N: 3124550.832 M		E: 525774.821 M	
UTM Coordinates*											
Zone: 17											
N: 3124550.832 M											
E: 525774.821 M											



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	28° 14' 47.85279" N
W. Longitude	80° 44' 14.11526" W
Ellipsoid Height	-8.811 M
Cartesian Coordinates*	
X = 905062.487 M	
Y = -5549510.508 M	
Z = 3000605.632 M	

State Plane Coordinates*											
Zone: FL E											
N: 433566.782 M											
E: 225783.618 M				UTM Coordinates*		Zone: 17		N: 3124550.832 M		E: 525774.821 M	
UTM Coordinates*											
Zone: 17											
N: 3124550.832 M											
E: 525774.821 M											

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	28° 14' 47.85261" N
W. Longitude	80° 44' 14.11535" W
Ellipsoid Height	-8.791 M
Cartesian Coordinates*	
X = 905062.488 M	
Y = -5549510.529 M	
Z = 3000605.637 M	

State Plane Coordinates*											
Zone: FL E											
N: 433566.776 M											
E: 225783.615 M				UTM Coordinates*		Zone: 17		N: 3124550.827 M		E: 525774.818 M	
UTM Coordinates*											
Zone: 17											
N: 3124550.827 M											
E: 525774.818 M											

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	28° 14' 47.85289" N
W. Longitude	80° 44' 14.11649" W
Ellipsoid Height	-8.781 M
Cartesian Coordinates*	
X = 905062.458 M	
Y = -5549510.538 M	
Z = 3000605.649 M	

State Plane Coordinates*											
Zone: FL E											
N: 433566.785 M											
E: 225783.584 M				UTM Coordinates*		Zone: 17		N: 3124550.835 M		E: 525774.787 M	
UTM Coordinates*											
Zone: 17											
N: 3124550.835 M											
E: 525774.787 M											