


FPRN Datasheet

Site Name:	Davie	 <p>FDOT Florida Permanent Reference Network</p>
Site Code:	FTLD	
RTCM Code:	0402	
Receiver Type:	LEICA GR30	
Serial Number:	1702049	
Firmware:	4.30	
Antenna Type:	LEIAR20 NONE	
Serial Number:	16034015	
Satellite Systems:	G/R/E/-/-	

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	9.789 M	9.818 M

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

After 1/6/2020

Geodetic Position*	
Latitude	26°07'14.23386" N
E Longitude	279°39'35.20693" E
W Longitude	80°20'24.79307" W
Ellipsoid Height	-15.348 M
Cartesian Coordinates*	
X = 961552.574 M	
Y = -5649188.948 M	
Z = 2791059.973 M	

State Plane Coordinates*	
Zone: FL E	
N: 198144.746 M	
E: 265985.050 M	
UTM Coordinates*	
Zone: 17	
N: 2889209.122 M	
E: 565962.536 M	

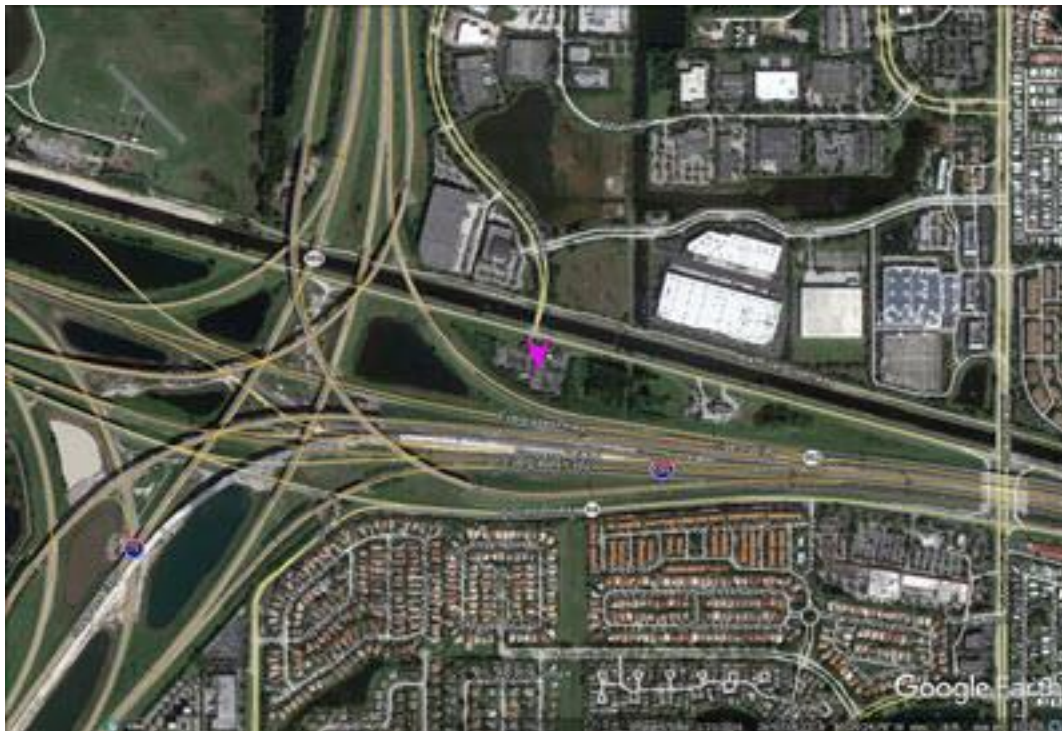
ITRF 2014 epoch 2019.837

After 1/6/2020

Geodetic Position*	
Latitude	26° 07' 14.25339" N
E Longitude	279° 39' 35.18752" E
W Longitude	80° 20' 24.81248" W
Ellipsoid Height	-16.958 M
Cartesian Coordinates*	
X = 961551.755 M	
Y = -5649187.352 M	
Z = 2791059.804 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2889209.720 M	
E: 565961.994 M	

FPRN Datasheet
For
Davie (FTLD)



* 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	26° 07' 14.23361" N
W Longitude	80° 20' 24.79244" W
Ellipsoid Height	-15.346 M
Cartesian Coordinates*	
X = 961552.592 M	
Y = -5649188.950 M	
Z = 2791059.967 M	

State Plane Coordinates*	
Zone: FL E	
N: 198144.739 M	
E: 265985.067 M	
UTM Coordinates*	
Zone: 17	
N: 2889209.114 M	
E: 565962.554 M	

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	26° 07' 14.25335" N
E Longitude	279° 39' 35.18793" E
W Longitude	80° 20' 24.81207" W
Ellipsoid Height	-16.949 M
Cartesian Coordinates*	
X = 961551.768 M	
Y = -5649187.359 M	
Z = 2791059.806 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2889209.719 M	
E: 565962.005 M	

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	26° 07' 14.23377" N
W. Longitude	80° 20' 24.79272" W
Ellipsoid Height	-15.332 M
Cartesian Coordinates*	
X = 961552.586 M	
Y = -5649188.962 M	
Z = 2791059.978 M	

State Plane Coordinates*	
Zone: FL E	
N: 198144.744 M	
E: 265985.060 M	
UTM Coordinates*	
Zone: 17	
N: 2889209.119 M	
E: 565962.546 M	



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	26° 07' 14.23377" N
W. Longitude	80° 20' 24.79272" W
Ellipsoid Height	-15.332 M
Cartesian Coordinates*	
X = 961552.586 M	
Y = -5649188.962 M	
Z = 2791059.978 M	

State Plane Coordinates*	
Zone: FL E	
N: 198144.744 M	
E: 265985.060 M	
UTM Coordinates*	
Zone: 17	
N: 2889209.119 M	
E: 565962.546 M	

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	26° 07' 14.23359" N
W. Longitude	80° 20' 47.49327" W
Ellipsoid Height	-15.332 M
Cartesian Coordinates*	
X = 960930.857 M	
Y = -5649294.754 M	
Z = 2791059.973 M	

State Plane Coordinates*	
Zone: FL E	
N: 198141.556 M	
E: 265354.404 M	
UTM Coordinates*	
Zone: 17	
N: 2889205.933 M	
E: 565332.105 M	

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	26° 07' 14.23392" N
W. Longitude	80° 20' 24.79343" W
Ellipsoid Height	-15.337 M
Cartesian Coordinates*	
X = 961552.566 M	
Y = -5649188.958 M	
Z = 2791059.980 M	

State Plane Coordinates*	
Zone: FL E	
N: 198144.748 M	
E: 265985.040 M	
UTM Coordinates*	
Zone: 17	
N: 2889209.124 M	
E: 565962.526 M	