


FPRN Datasheet

Site Name:	North Dade	
Site Code:	FLND	
RTCM Code:	0606	
Receiver Type:	LEICA GR30	
Serial Number:	1701995	
Firmware:	4.30	
Antenna Type:	LEIAR20 NONE	
Serial Number:	16268036	
Satellite Systems:	G/R/E/-/-	

NAVD 88 Orthometric Height

Leveled	Geoid 18*	FPRN18**
- M	8.146 M	8.139 M

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

After 1/6/2020

Geodetic Position*	
Latitude	25°57'56.76791" N
E Longitude	279°49'57.77677" E
W Longitude	80°10'02.22323" W
Ellipsoid Height	-17.382 M
Cartesian Coordinates*	
X = 979885.116 M	
Y = -5653680.729 M	
Z = 2775645.262 M	

State Plane Coordinates*	
Zone: FL E	
N: 181088.013 M	
E: 283390.664 M	
UTM Coordinates*	
Zone: 17	
N: 2872158.208 M	
E: 583362.212 M	

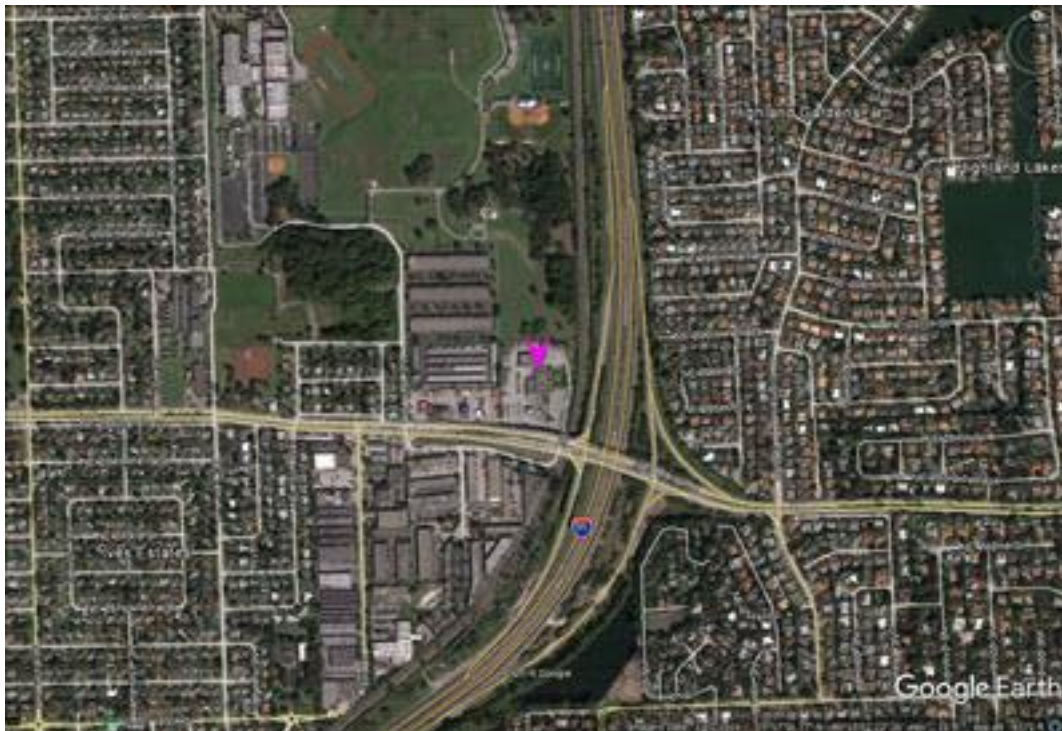
ITRF 2014 epoch 2019.837

After 1/6/2020

Geodetic Position*	
Latitude	25° 57' 56.78737" N
E Longitude	279° 49' 57.75765" E
W Longitude	80° 10' 02.24235" W
Ellipsoid Height	-18.997 M
Cartesian Coordinates*	
X = 979884.299 M	
Y = -5653679.130 M	
Z = 2775645.093 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2872158.804 M	
E: 583361.676 M	

FPRN Datasheet
For
North Dade (FLND)



* 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	25° 57' 56.76763" N
W Longitude	80° 10' 02.22262" W
Ellipsoid Height	-17.378 M
Cartesian Coordinates*	
X = 979885.134 M	
Y = -5653680.733 M	
Z = 2775645.256 M	

State Plane Coordinates*	
Zone: FL E	
N: 181088.005 M	
E: 283390.681 M	
UTM Coordinates*	
Zone: 17	
N: 2872158.200 M	
E: 583362.229 M	

ITRF 2014 epoch 2019.078

After 9/6/2019

Geodetic Position*	
Latitude	25° 57' 56.78728" N
E Longitude	279° 49' 57.758" E
W Longitude	80° 10' 02.24200" W
Ellipsoid Height	-18.987 M
Cartesian Coordinates*	
X = 979884.311 M	
Y = -5653679.139 M	
Z = 2775645.095 M	

State Plane Coordinates*	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
Zone: -	
N: - M	
E: - M	
UTM Coordinates*	
Zone: 17	
N: 2872158.801 M	
E: 583361.686 M	

NAD 83 (2011) epoch 2010.000

After 8/16/2018

Geodetic Position*	
Latitude	25° 57' 56.76786" N
W. Longitude	80° 10' 02.22280" W
Ellipsoid Height	-17.368 M
Cartesian Coordinates*	
X = 979885.130 M	
Y = -5653680.740 M	
Z = 2775645.267 M	

State Plane Coordinates*	
Zone: FL E	
N: 181088.012 M	
E: 283390.676 M	
UTM Coordinates*	
Zone: 17	
N: 2872158.207 M	
E: 583362.224 M	



NAD 83 (2011) epoch 2010.000

After 8/25/2015

Geodetic Position*	
Latitude	25° 57' 56.76786" N
W. Longitude	80° 10' 02.22280" W
Ellipsoid Height	-17.368 M
Cartesian Coordinates*	
X = 979885.130 M	
Y = -5653680.740 M	
Z = 2775645.267 M	

State Plane Coordinates*	
Zone: FL E	
N: 181088.012 M	
E: 283390.676 M	
UTM Coordinates*	
Zone: 17	
N: 2872158.207 M	
E: 583362.224 M	

NAD 83 (2011) epoch 2010.000

After 8/2/2014

Geodetic Position*	
Latitude	25° 57' 56.76772" N
W. Longitude	80° 10' 02.22301" W
Ellipsoid Height	-17.368 M
Cartesian Coordinates*	
X = 979885.125 M	
Y = -5653680.743 M	
Z = 2775645.263 M	

State Plane Coordinates*	
Zone: FL E	
N: 181088.007 M	
E: 283390.671 M	
UTM Coordinates*	
Zone: 17	
N: 2872158.203 M	
E: 583362.218 M	

NAD 83 (CORS96)

Prior to 8/2/2014

Geodetic Position*	
Latitude	- N
W. Longitude	- W
Ellipsoid Height	0.000 M
Cartesian Coordinates*	
X = 0.000 M	
Y = 0.000 M	
Z = 0.000 M	

State Plane Coordinates*	
Zone: FL E	
N: 0.000 M	
E: 0.000 M	
UTM Coordinates*	
Zone: 17	
N: 0.000 M	
E: 0.000 M	