



CONTROL POINT DETAILS	Station Number: PSM 5034
Coordinate Information	
Geodetic	Grid
WGS 84	UTMNorth-Zone_43 : 72E to 78E
Lat: 4°27'56.37969"N	E: 351374.7520m
Long: 73°39'37.52577"E	N: 493735.0410m
Ellp Height: -93.659m	Orth Height: +1.523m from MSL

Date: 23 Feb 2013

**Monument description & method of survey:**

The Mark / Stainless steel rod is placed in the top of a concrete block cast in-site having a volume of at least 0.07 cubic meters.







- A stainless steel bar with diameter of 12mm is inserted from the top of the concrete as the mark.
- 1cm of the rod is left above the top surface of the concrete in order to place the levelling staff.
- This rod is about 1.5m long, lengthy enough to reach the hard ground.

The horizontal coordinates (Easting X, Northing Y) of the three PSMs determined by single point localization done for more than minimum hours with two units of Topcon GR-5 Dual frequency GNSS receivers. All PSMs were observed simultaneously

**General site condition & access:**

PSM5034 is established on the south west beach near to the power house about 7 meters towards land from the shoreline. PSM is placed on hard ground, where sky view is perfect.

Owner: Asdhu Sun Island

North	Sky view from PSM	West
		
South	Top of PSM	East
		

# SITE INFORMATION

Station Number

P

S

M

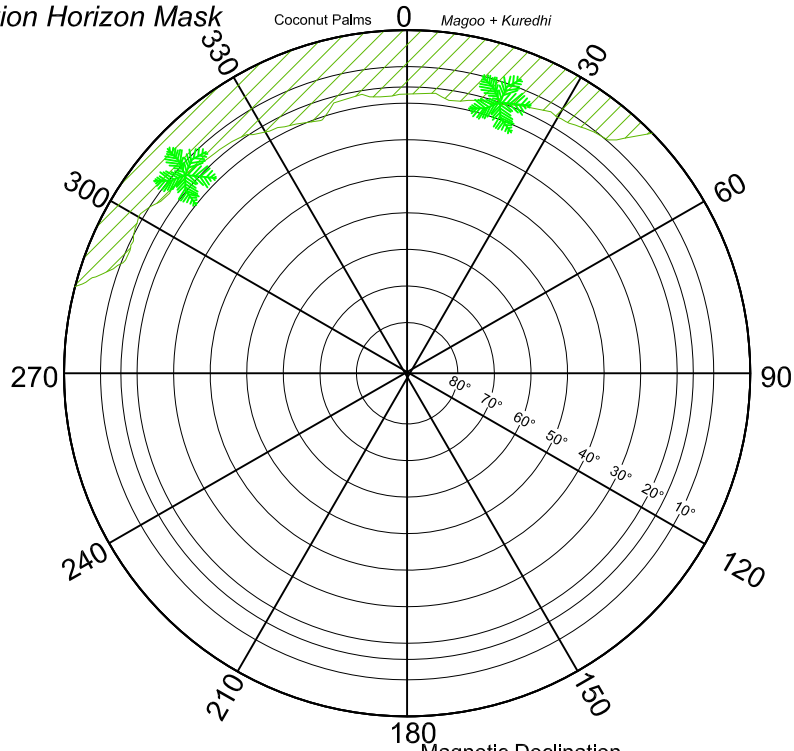
5

0

3

4

Station Horizon Mask

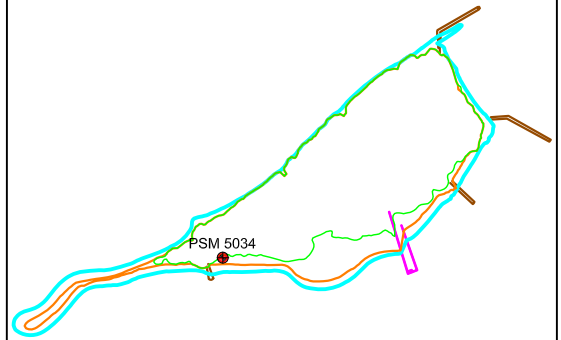


Height above Marker horizon  
was mapped from 1.685m

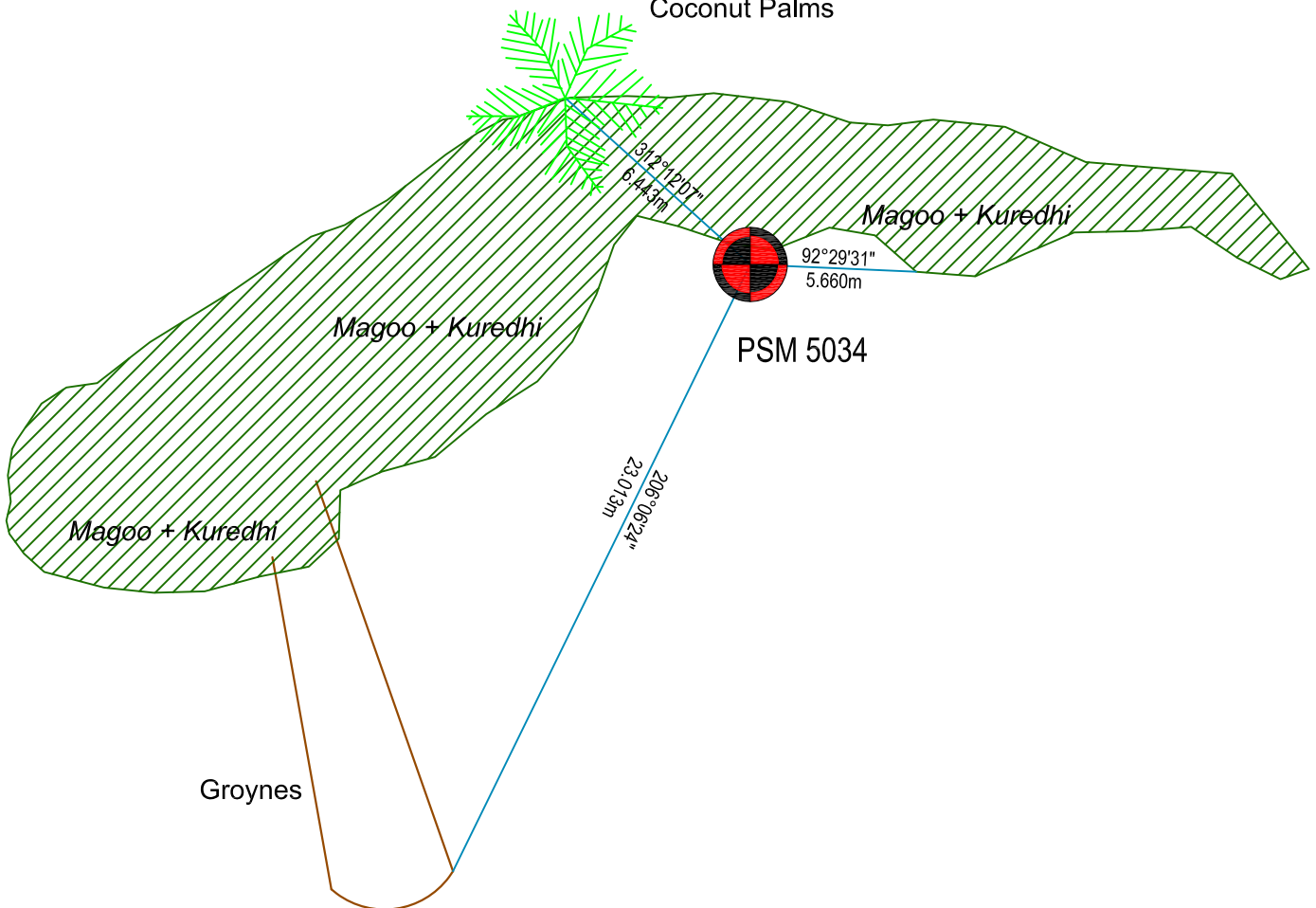
Magnetic Declination.....  
Declination applied to this figure?  
☐ Yes ☒ No



Locality



Coconut Palms



Sketched by: Ibrahim Mizal Mohamed

Scale: Not to scale

Date: 23 Feb 2013



CONTROL POINT DETAILS	Station Number: PSM 5035
Coordinate Information	
Geodetic	Grid
WGS 84	UTMNorth-Zone_43 : 72E to 78E
Lat: 4°27'55.96184"N	E: 351543.6490m
Long: 73°39'43.00577"E	N: 493721.9000m
Ellp Height: -96.199m	Orth Height: +1.390m from MSL

Date: 23 Feb 2013

**Monument description & method of survey:**

The Mark / Stainless steel rod is placed in the top of a concrete block cast in-site having a volume of at least 0.07 cubic meters.

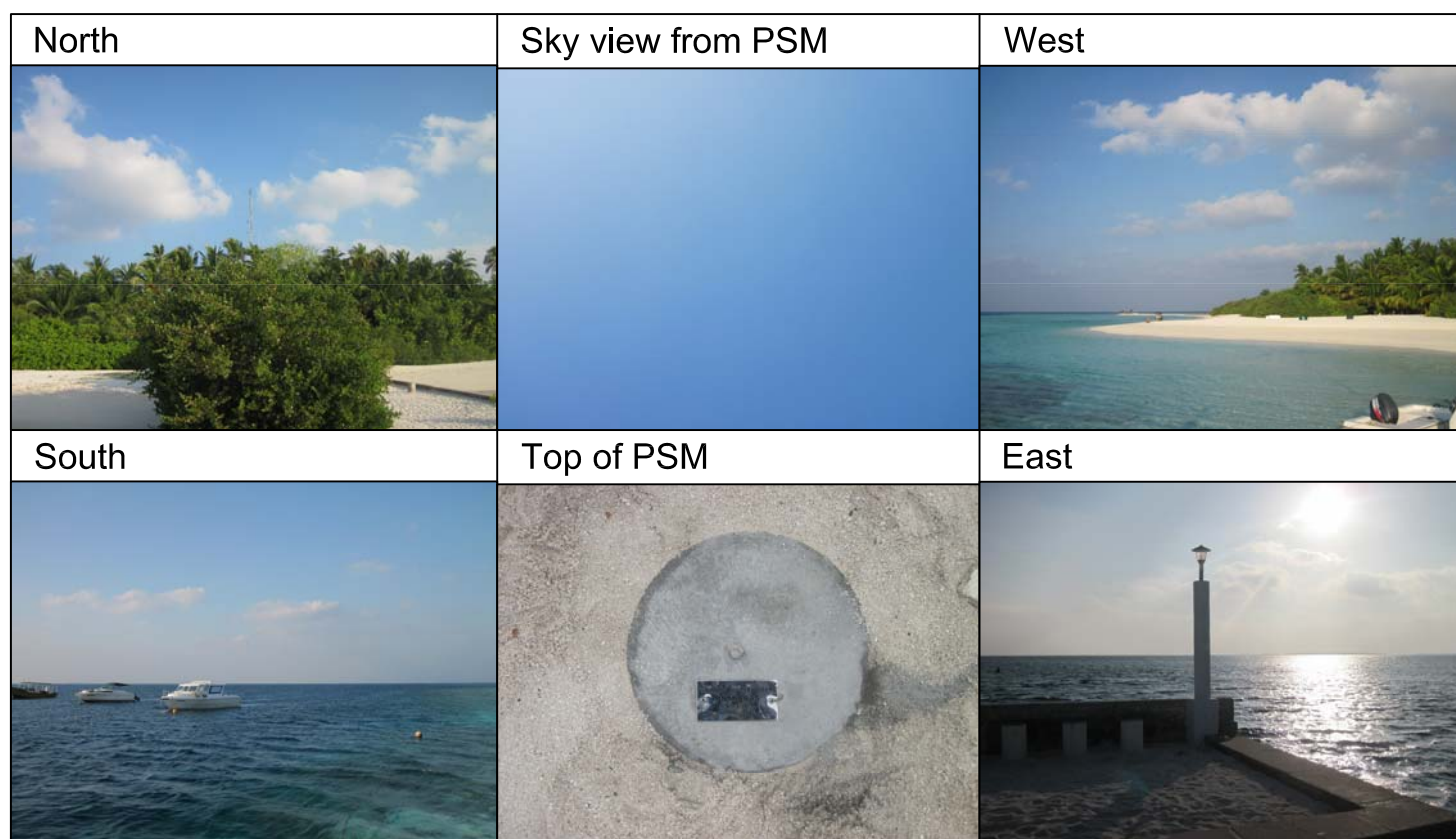
- A stainless steel bar with diameter of 12mm is inserted from the top of the concrete as the mark.
- 1cm of the rod is left above the top surface of the concrete in order to place the levelling staff.
- This rod is about 1.5m long, lengthy enough to reach the hard ground.

The horizontal coordinates (Easting X, Northing Y) of the three PSMs determined by single point localization done for more than minimum hours with two units of Topcon GR-5 Dual frequency GNSS receivers. All PSMs were observed at the same time for static post processing.

**General site condition & access:**

PSM 5035 is established on the only existing located at the southern side of the island. PSM is about six inches deep in the ground to protect it from any disturbance.

Owner: Asdhu Sun Island



# SITE INFORMATION

Station Number

P

S

M

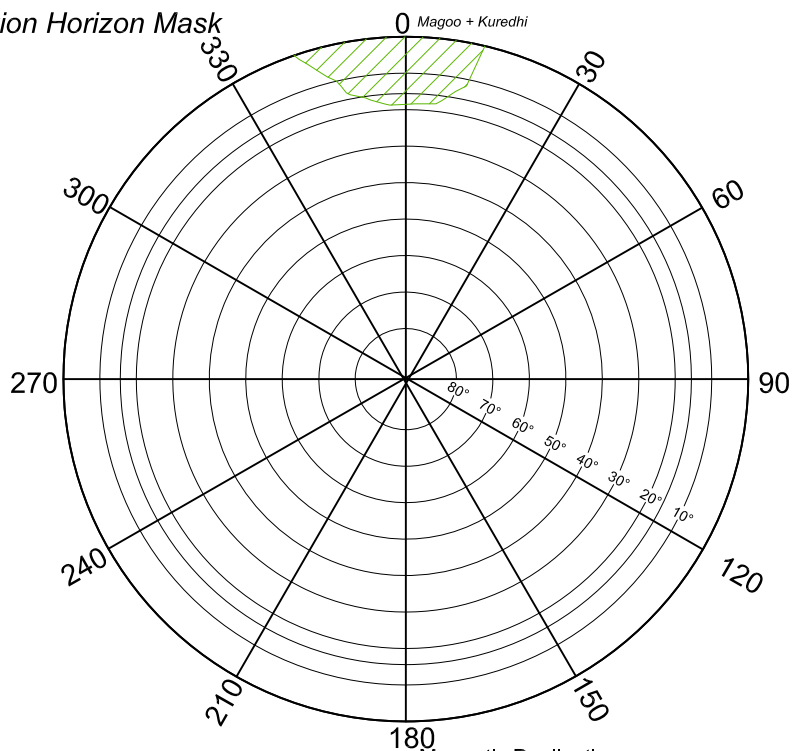
5

0

3

5

Station Horizon Mask



Height above Marker horizon  
was mapped from 1.725m

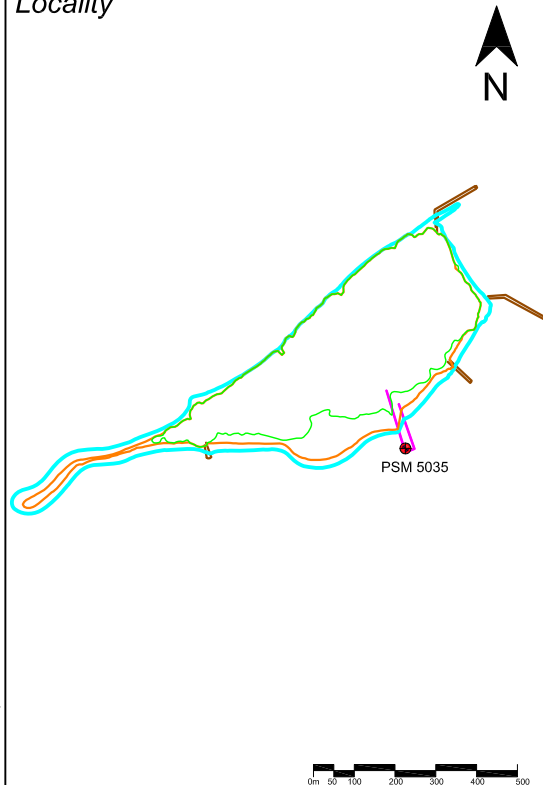
Magnetic Declination.....  
Declination applied to this figure?

☐ Yes

☒ No



Locality



PSM 5035



112°23'24"  
1.41m

173°48'23"  
2.95m

Sketched by: Ibrahim Mizal Mohamed

Scale: Not to scale

Date: 23 Feb 2013





CONTROL POINT DETAILS	Station Number: PSM 5036
Coordinate Information	
Geodetic	Grid
WGS 84	UTMNorth-Zone_43 : 72E to 78E
Lat: 4°28'00.60167"N	E: 351600.5320m
Long: 73°39'44.84275"E	N: 493864.3000m
Ellp Height: -93.678m	Orth Height: +1.729m from MSL

Date: 23 Feb 2013

**Monument description & method of survey:**

The Mark / Stainless steel rod is placed in the top of a concrete block cast in-site having a volume of at least 0.07 cubic meters.

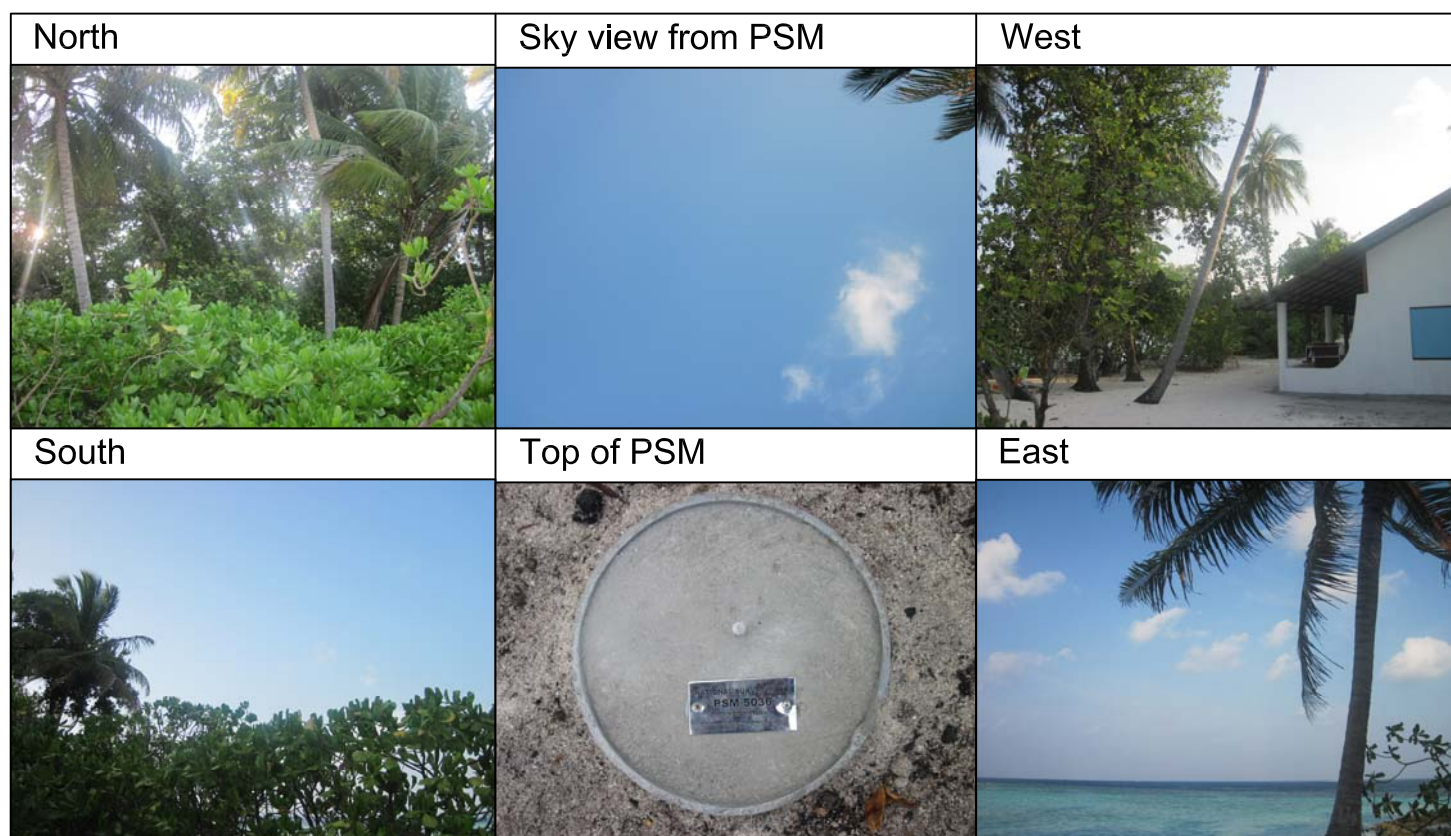
- A stainless steel bar with diameter of 12mm is inserted from the top of the concrete as the mark.
- 1cm of the rod is left above the top surface of the concrete in order to place the levelling staff.
- This rod is about 1.5m long, lengthy enough to reach the hard ground.

The horizontal coordinates (Easting X, Northing Y) of the three PSMs determined by single point localization done for more than minimum hours with two units of Topcon GR-5 Dual frequency GNSS receivers. All PSMs were observed at the same time for static post processing.

**General site condition & access:**

PSM5036 is located on the eastern part of the island about 14m towards east from the last guest room. PSM is about six inches deep in the ground to protect it from any disturbance.

Owner: Asdhu Sun Island



# SITE INFORMATION

Station Number

P

S

M

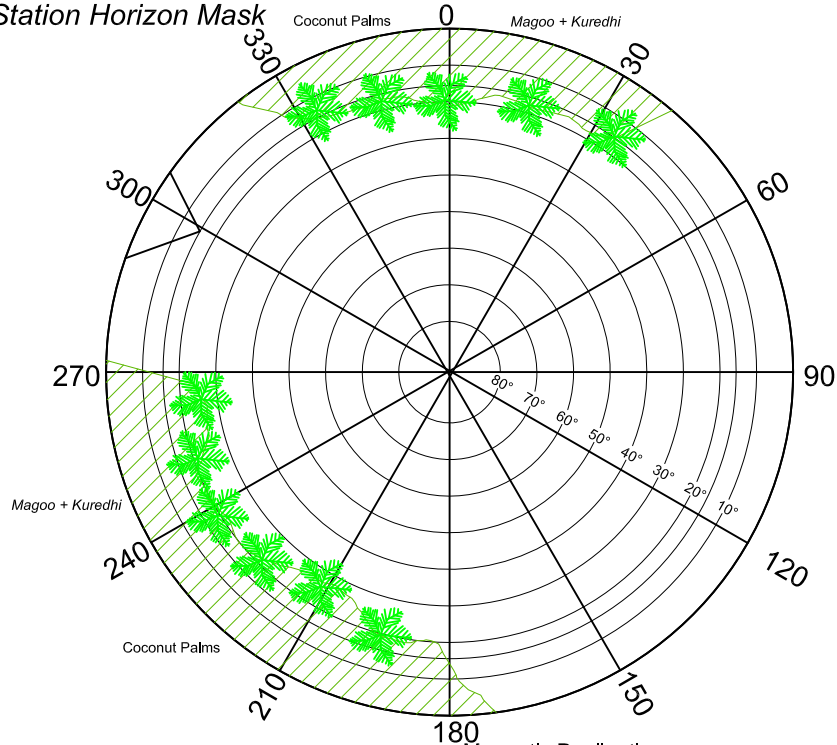
5

0

3

6

## Station Horizon Mask

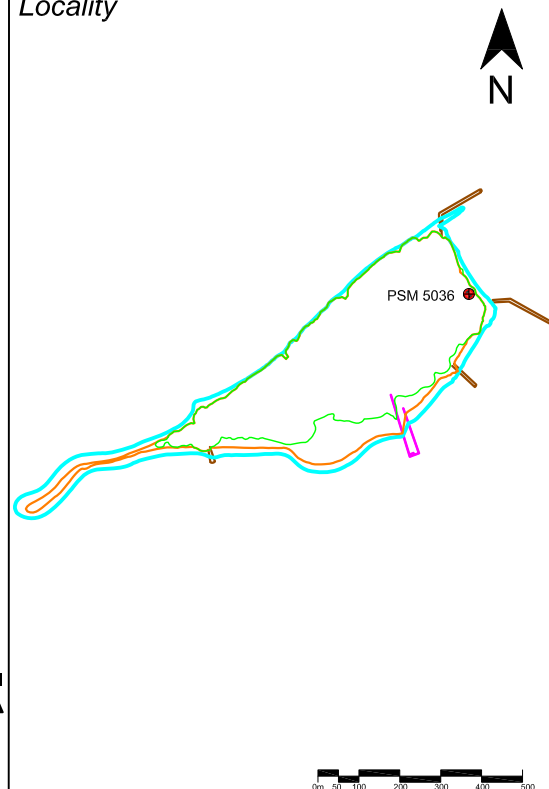


Height above Marker horizon  
was mapped from 1.647m

Magnetic Declination.....  
Declination applied to this figure?  
☐ Yes ☒ No



## Locality



PSM 5036

84°55'54"  
5.627m

Coconut Palms

144°09'05"  
9.254m

Coconut Palms

178°30'14"  
12.175m

188°07'30"  
14.505m

Coconut Palms

Sketched by: Ibrahim Mizal Mohamed

Scale: Not to scale

Date: 23 Feb 2013