

MALDIVES LAND AND SURVEY AUTHORITY

MINISTRY OF HOUSING AND INFRASTRUCTURE

Office (PABX): +(960) 3004300, Fax: +(960) 3004254

Ameenee Magu, Maafannu, Male', 20392, Maldives.

Email: survey@housing.gov.mv

Web: www. surveyofmaldives.gov.mv



CONTROL POINT DETAILS	Station Number PSM5687
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat:	E: 281077.460
Long:	N: 631286.742
Ellp Height: -91.609m	Orth Height: 4.381m
Island Name: Raa Ifuru	Date: 22 September 2017

Monument description & method of survey:

- PSM monument set on a 200mm thick slab of a reinforced concrete structure.
- 15mm rod driven to the slab and center mark punched on the rod:
- Finished to 30mm above slab level and layer of cement modeled to minimize section above Slab level
- Monument labeled with PSM stating point number.
- GNSS static survey post processing.
- Vertical Datum MSL, Height corrected to tide prediction data.

General site condition & access:

- On top of substation (distribution box) to the west of carpentry.
- Can be accessed easily using a ladder.

Owner: Ifuru Investments



DOWN TOWARD PSM



Height: 1.5
Distance: 2m NORTH VIEW



Height: 1.5
Distance: 2m EAST VIEW



FROM PSM UPTOWARD SKY



Height: 1.5
Distance: 2m SOUTH VIEW



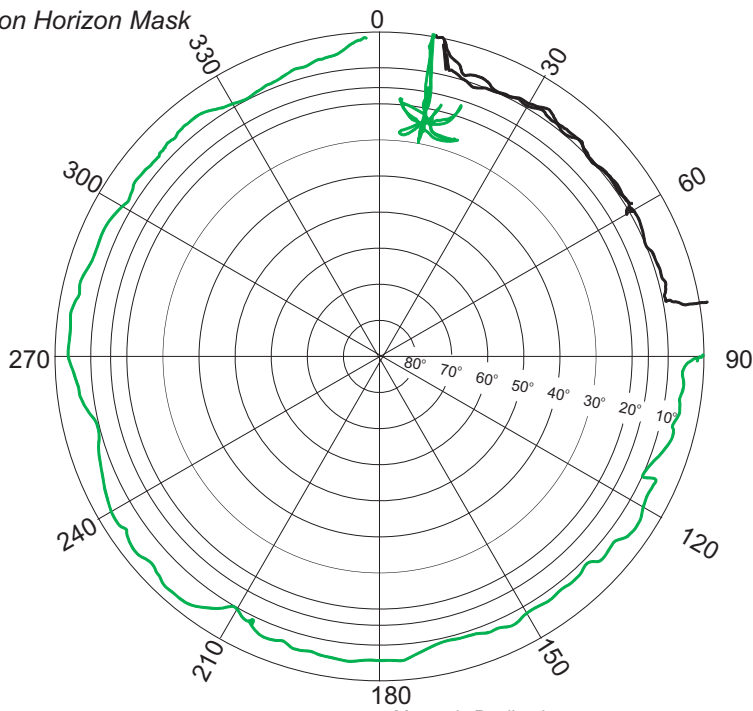
Height: 1.5
Distance: 2m WEST VIEW

SITE INFORMATION

Station Number

P	S	M	5	6	8	7
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Station Horizon Mask

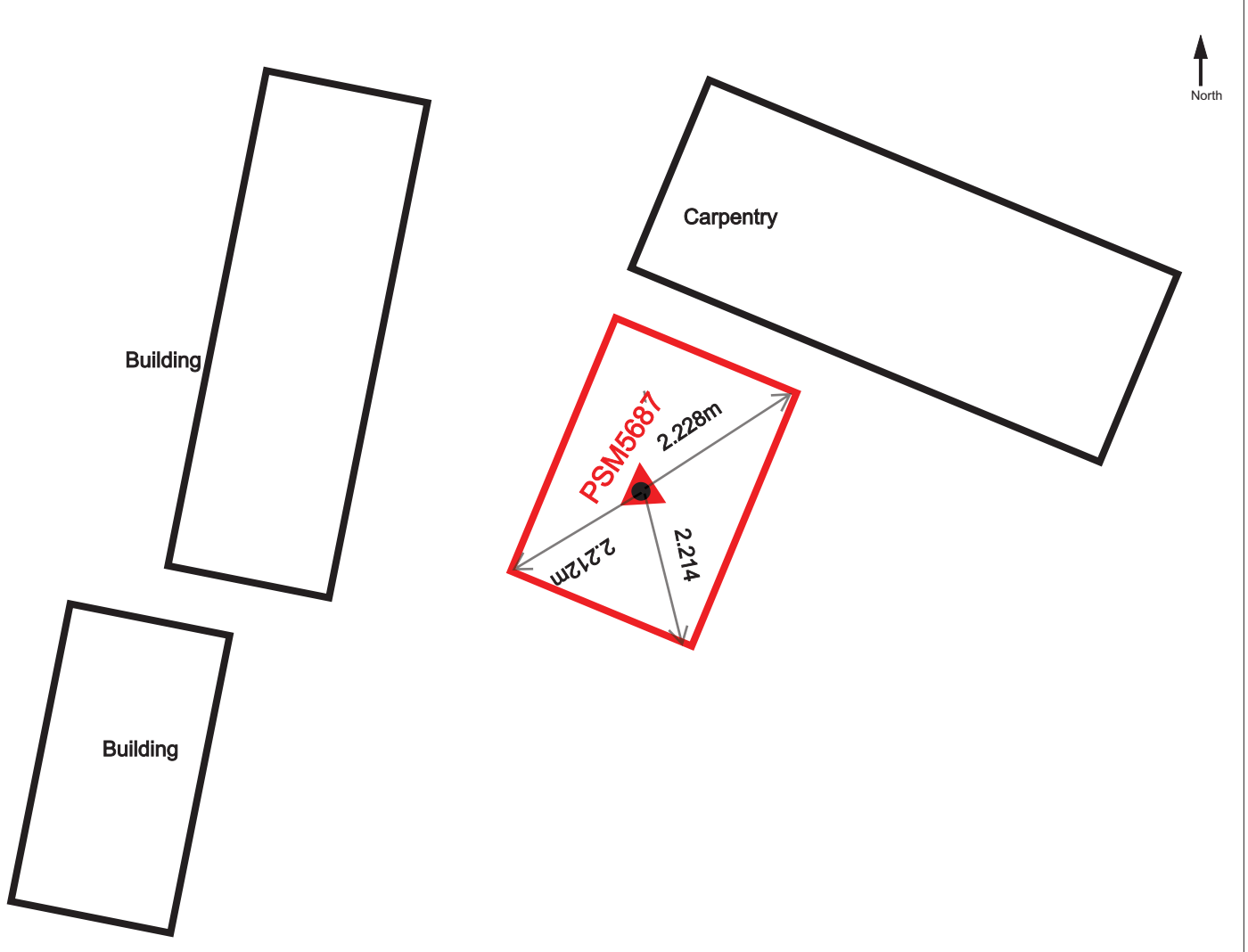


Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination _____
 Declination applied to this figure?
 Yes No



Locality



Sketched by: **Mohamed Saeed**

Scale: Not to scale

Date: **22 Sep 2017**

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CONTROL POINT DETAILS	Station Number PSM5688
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat:	E: 281143.463m
Long:	N: 631287.947m
Ellp Height: -94.648m	Orth Height: 1.342m
Island Name: Raafuru	Date: 22 Sep 2017

Monument description & method of survey:

- Concrete casted in situ to a diameter of 300mm PVC pipe, 1m in length, 1.5m s/s rod driven to ground as the mark punched.
- Monument Labelled with S/S plate stating PSM number.
- Finished 200mm above ground Level
- GNSS Static Survey post Processing.
- Vertical datum MSL, Height defined by GNSS post processing control as PSM5687.

General site condition & access:

- Inside Airport fenced area in between ATC tower and Laugage handling near to the fence.
- permission required from Aviation security at airport ,entering and waiting at this area is not allowed during flight hours.

Owner: Ifuru Investments

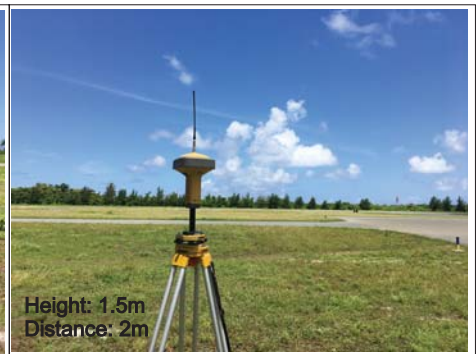


DOWN TOWARD PSM



Height: 1.5m
Distance: 2m

NORTH VIEW



Height: 1.5m
Distance: 2m

EAST VIEW



Height: 1.5m

FROM PSM UPTOWARD SKY



Height: 1.5m
Distance: 2m

SOUTH VIEW



Height: 1.5m
Distance: 2m

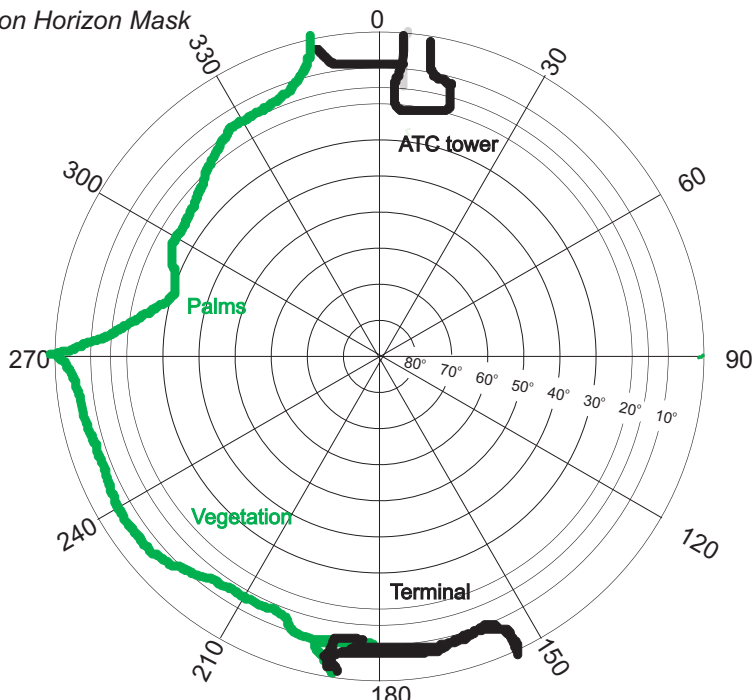
WEST VIEW

SITE INFORMATION

Station Number

P	S	M	5	6	8	8
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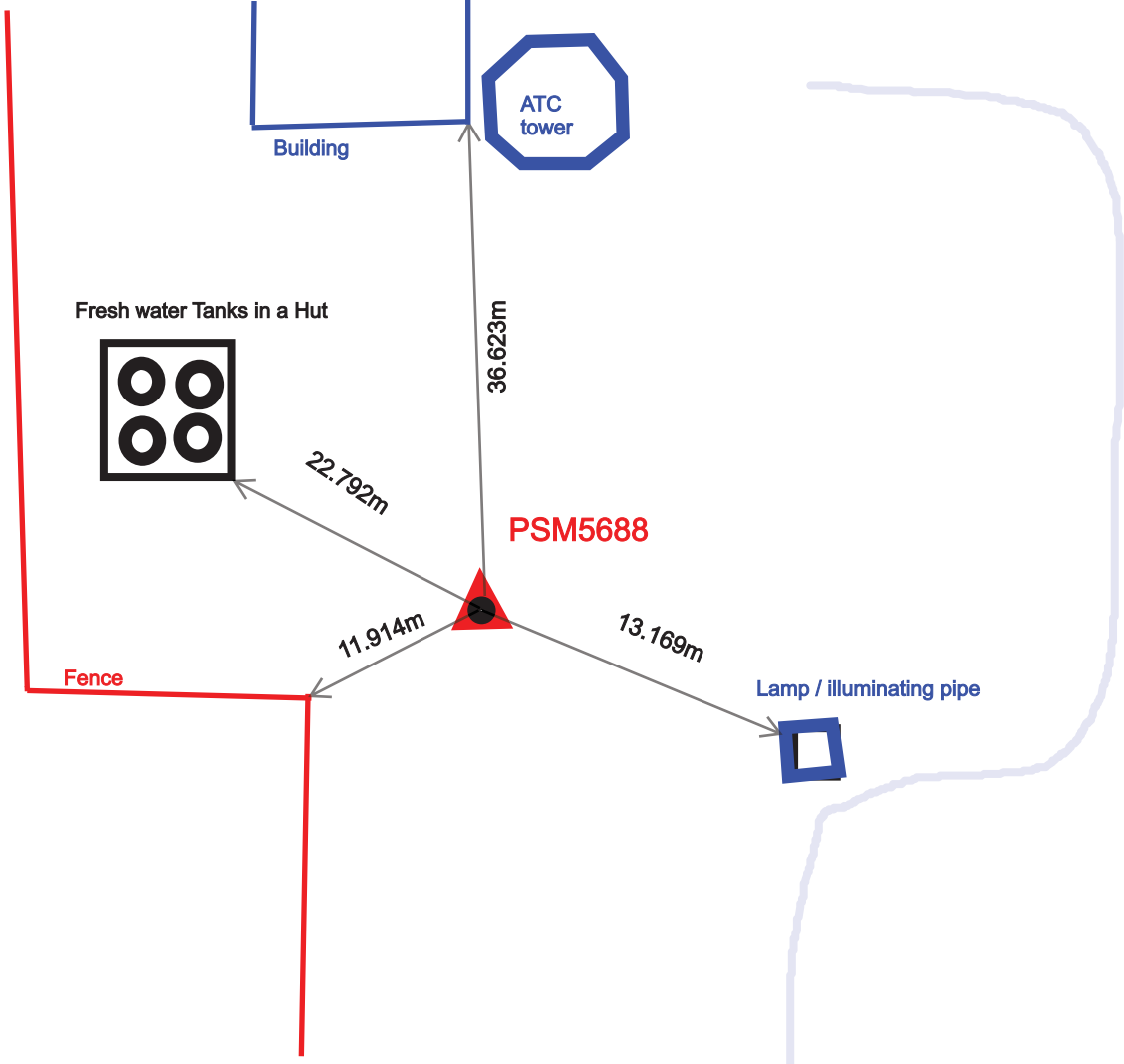
Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination _____
 Declination applied to this figure?
 Yes No

Locality



Sketched by: **Mohamed Saeed**

Scale: Not to scale

Date: **22 Sep 2017**

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CONTROL POINT DETAILS	Station Number PSM5689
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat:	E: 281196.272m
Long:	N: 631356.239m
Ellp Height: -94.614	Orth Height: 1.376m
Island Name: Raafuru	Date: 22 September 2017

Monument description & method of survey:

- Concrete casted in situ to a diameter of 300mm PVC pipe, 1m in length, 1.5m s/s rod driven to ground as the mark punched.
- Monument Labelled with S/S plate stating PSM number.
- Finished 200mm above ground Level
- GNSS Static Survey post Processing.
- Vertical datum MSL, Height defined by GNSS post processing control as PSM5687.

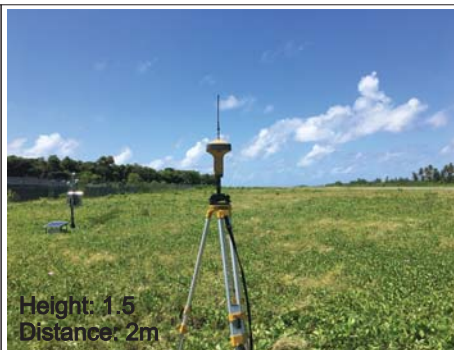
General site condition & access:

- Inside Airport fenced near rain gauge in-between runway and water pit to the east of fire and rescue.
- Permission required from aviation security ,entering and waiting at this area is not allowed during flight hours.

Owner: Ifuru Investments



DOWN TOWARD PSM



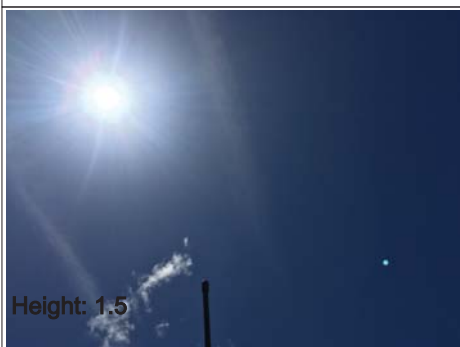
Height: 1.5
Distance: 2m

NORTH VIEW



Height: 1.5
Distance: 2m

EAST VIEW



Height: 1.5

FROM PSM UPTOWARD SKY



Height: 1.5
Distance: 2m

SOUTH VIEW



Height: 1.5
Distance: 2m

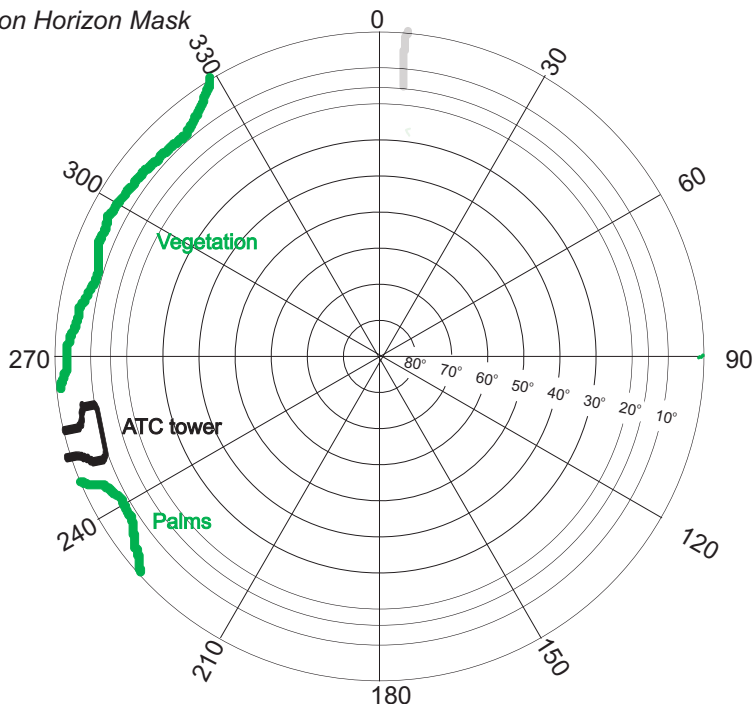
WEST VIEW

SITE INFORMATION

Station Number

P	S	M	5	6	8	9
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Station Horizon Mask

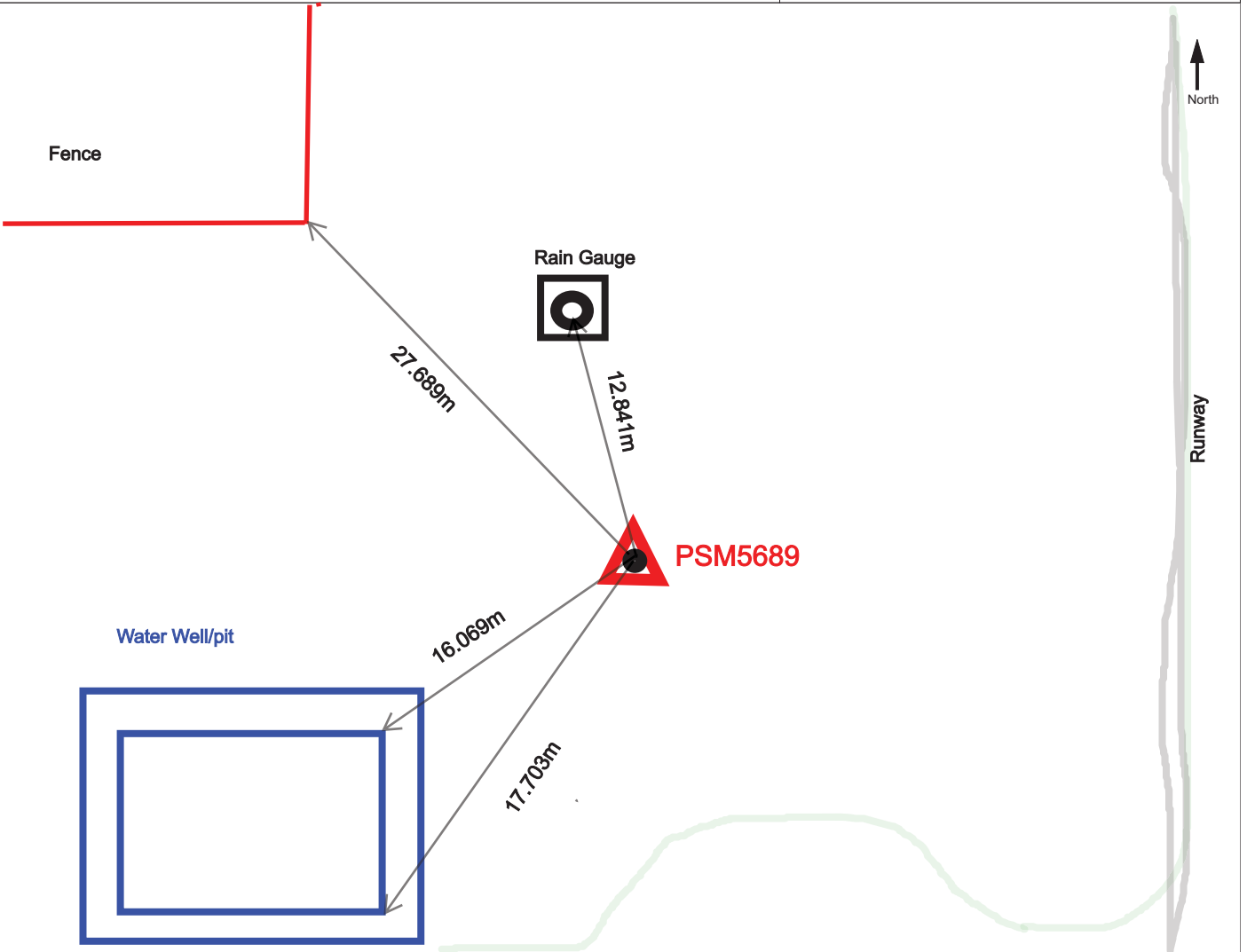


Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination _____
 Declination applied to this figure?
 Yes No



Locality



Sketched by: **Mohamed Saeed**

Scale: Not to scale

Date: **22 Sep 2017**