



CONTROL POINT DETAILS	Station Number	PSM0581
Coordinate Information		
Geodetic	Grid	
WGS 84	UTM Zone 43	
Lat: 5°58'08.54519"N	E:273052.453	
Long: 72°56'59.52069"E	N:660204.588	
Ellp Height: -94.596	Orth Height: +1.396	
Island Name: R.Alifushi	Date: 25th May 2023	

Monument description & method of survey:

- Monument Type A as in Technical Brief
- Stainless steel plate fixed to concrete by Four Stainless steel bolts
- Horizontal coordinates fixed by GNSS Static survey.
- Vertical height corrected using tide prediction data (Hanimaadhoo)
- **PSM0581 is 120mm Below the ground Level**

General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located Near Harbour area, Northwest side of the island
- Behind southwest side of Stage

Owner: Island Council

Bottom	North Height 1.5m / Distance 1m	East Height 1.5m / Distance 2m
Up Height 1.5m	South Height 1.5m / Distance 2m	West Height 1.5m / Distance 5m

SITE INFORMATION

Station Number

P S M 0 5 8 1

Station Horizon Mask

330

0

30

60

90

300

270

240

210

180

Magnetic Declination _____

Declination applied to this figure?

 Yes NoHeight above Marker that horizon
was mapped from 1.5m

Locality

PSM0581

TN

MNA

30

North

Stage

Midhili Gas



Electric DB

9.220m

6.081m

8.163m

PSM0581

11.059m

Ameenee Magu

Boundary Wall

Sketched by: S A D D A M

Scale: Not to Scale

Date: 25th May 2023



CONTROL POINT DETAILS		Station Number	PSM0582
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat: 5°58'08.53446"N		E:273567.720	
Long: 72°57'16.27052"E		N:660202.343	
Ellp Height: -95.083		Orth Height: +0.909	
Island Name: R.Alifushi		Date: 25th May 2023	

Monument description & method of survey:

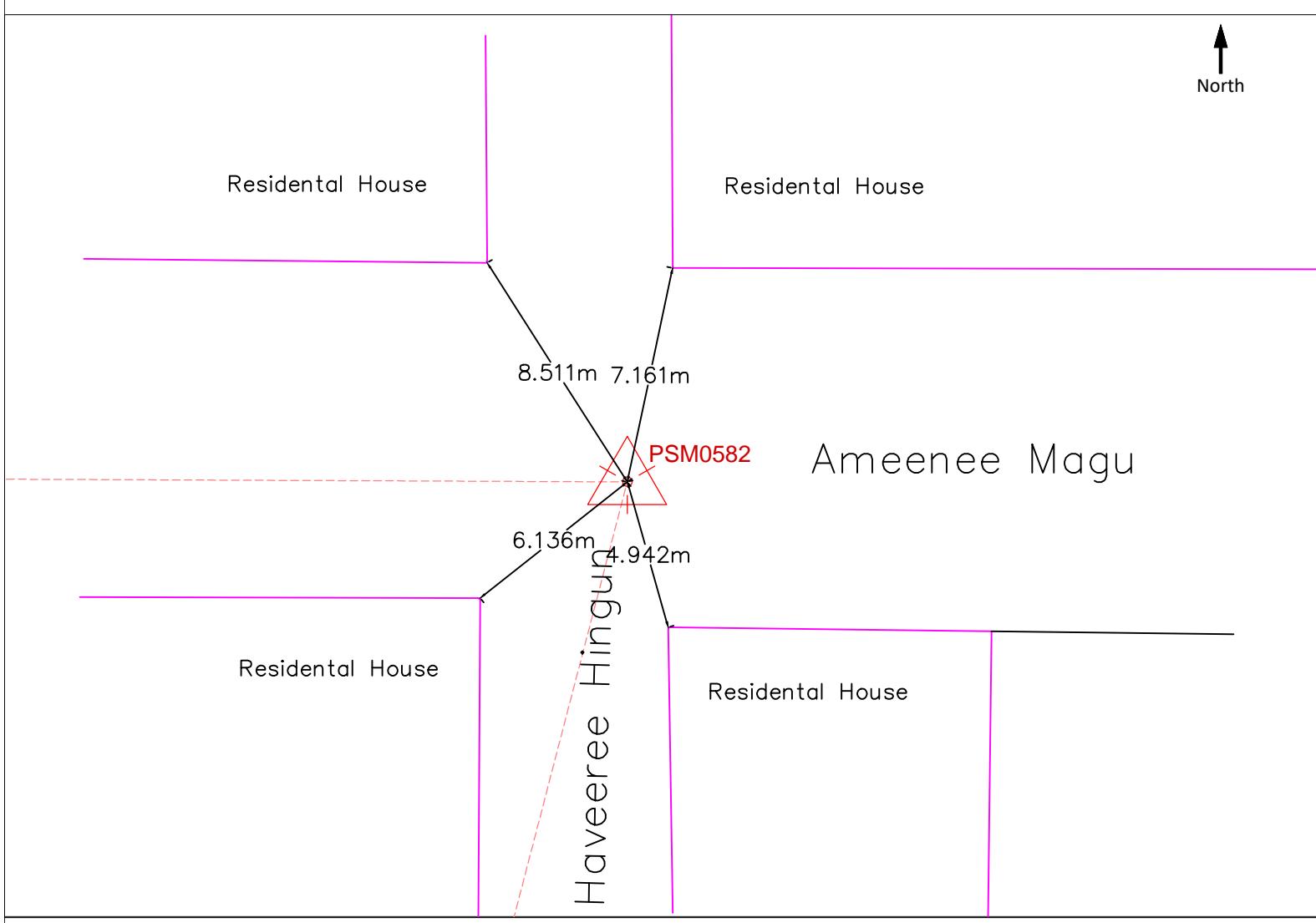
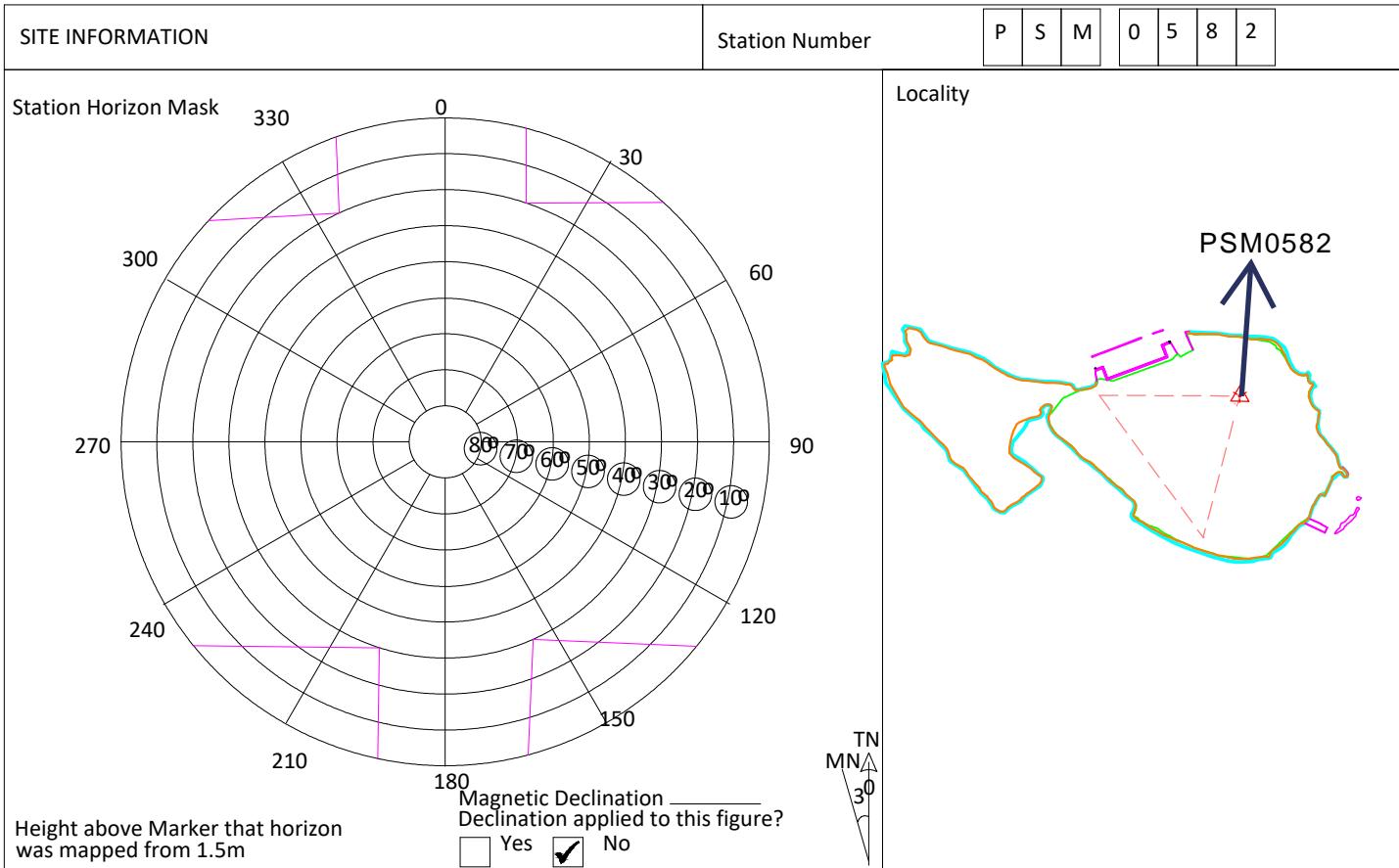
- Monument Type A as in Technical Brief
- Stainless steel plate fixed to concrete by Four bolts
- Horizontal coordinates fixed by GNSS Static survey.
- Elevation reduced relative to ellipsoid height difference , reference to PSM 0581 which was corrected to Meanwater level by tide prediction table (Hanimaadhu)
- **PSM 0582 is 250mm below ground Level**

General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located in Haveeree hingun and Ameenee Magu Junction

Owner: Island council

		
Bottom	North Height 1.5m / Distance 2m	East Height 1.5m / Distance 2m
		
Up Height 1.5m	South Height 1.5m / Distance 2m	West Height 1.5m / Distance 2m



Sketched by: S A D D A M

Scale: Not to Scale

Date: 25th May 2023



CONTROL POINT DETAILS		Station Number	PSM0583
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat:	5°57'51.64642"N	E:273432.791	
Long:	72°57'11.94704"E	N:659683.945	
Ellp Height:	-94.578	Orth Height:	+1.414
Island Name:	R.Alifushi	Date:	25th May 2023

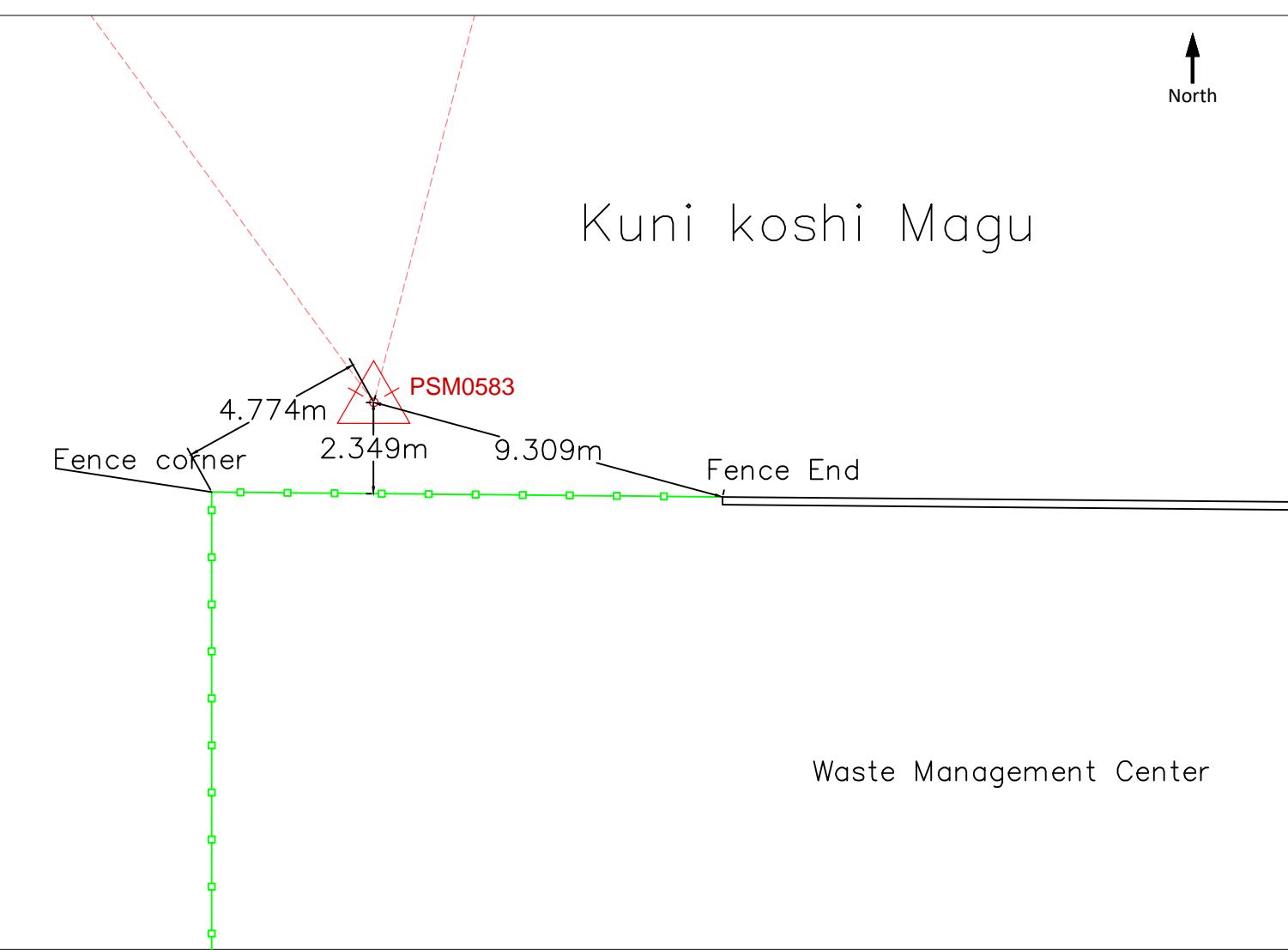
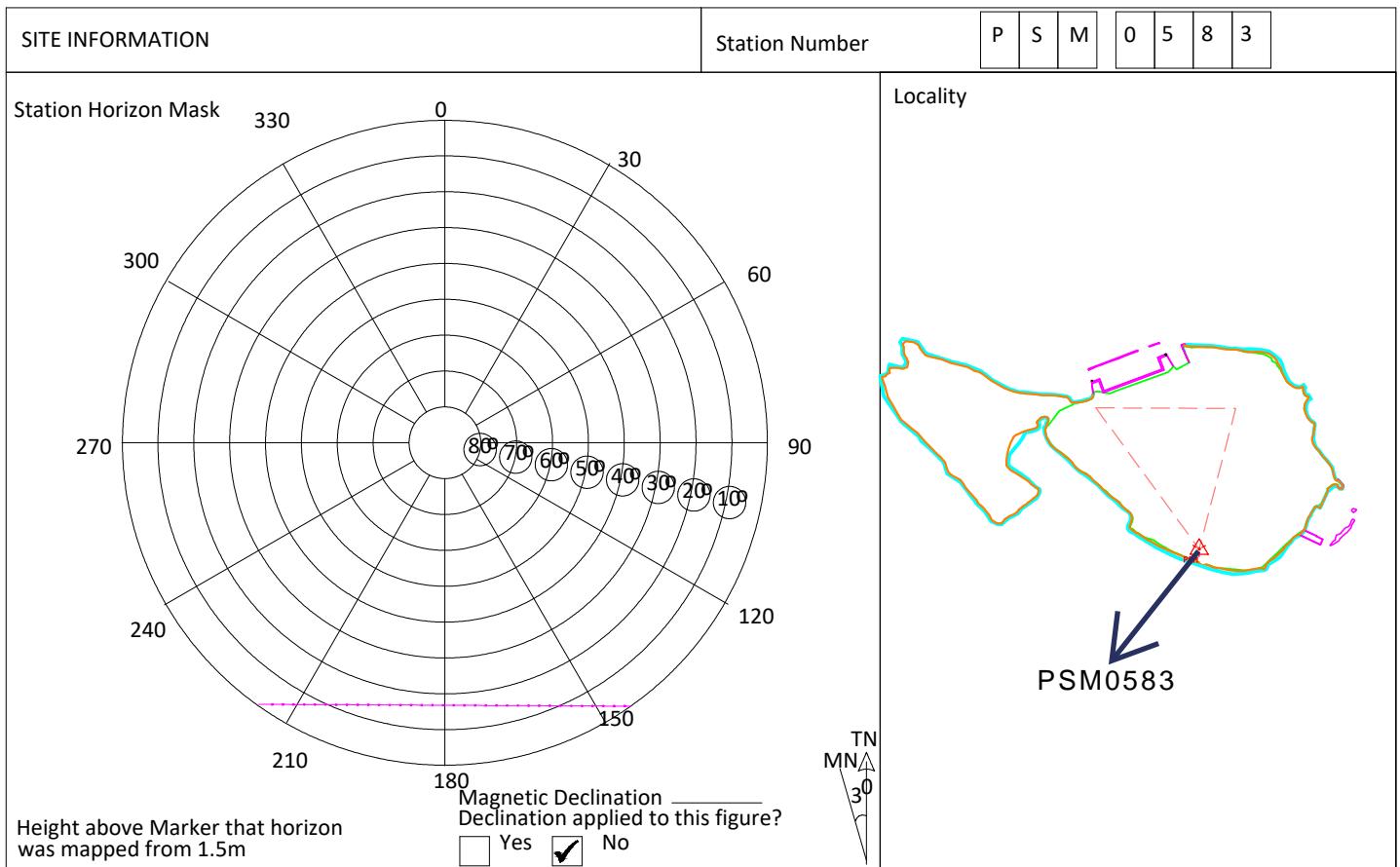
Monument description & method of survey:

- Monument Type A as in Technical Brief
- Stainless steel plate fixed to concrete by Four bolts
- Horizontal coordinates fixed by GNSS Static survey.
- Elevation reduced relative to ellipsoid height difference reference to PSM 0581 which was corrected to Meanwater level by tide prediction table.
- **PSM 0583 is 100mm Below ground Level**

General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located in South side of the island
- Near Junk yard North side Wall

Bottom	North Height 1.5m / Distance 2m	East Height 1.5m / Distance 2m
Up Height 1.5m	South Height 1.5m / Distance 2m	West Height 1.5m / Distance 2m



Sketched by: S A D D A M

Scale: Not to Scale

Date: 25th May 2023