

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **636** (FORMER NO. : **D425**)

SURVEY SHEET NO. : **8-SE-23C**

TRIG. NAME : **FA SHAN**

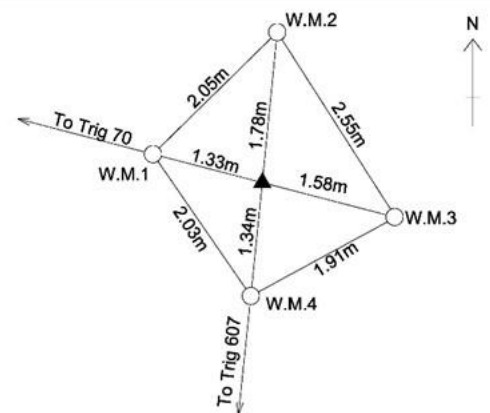
LOCALITY : **HIGH ISLAND**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 824 360.090 m, E = 856 170.691 m, Class : H2
	Ht = 210.5 m above HKPD and measured to the top of mark, Class : V6
	SCALE FACTOR : + 4.7 ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : + 04' 19.0" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____
	Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____
	Reference Frame = _____
	UTM GRID COORDINATES : 2 474 848 mN, 229 159 mE
	UTM GRID REFERENCE : 50Q KK 291 748

STATION PHOTO



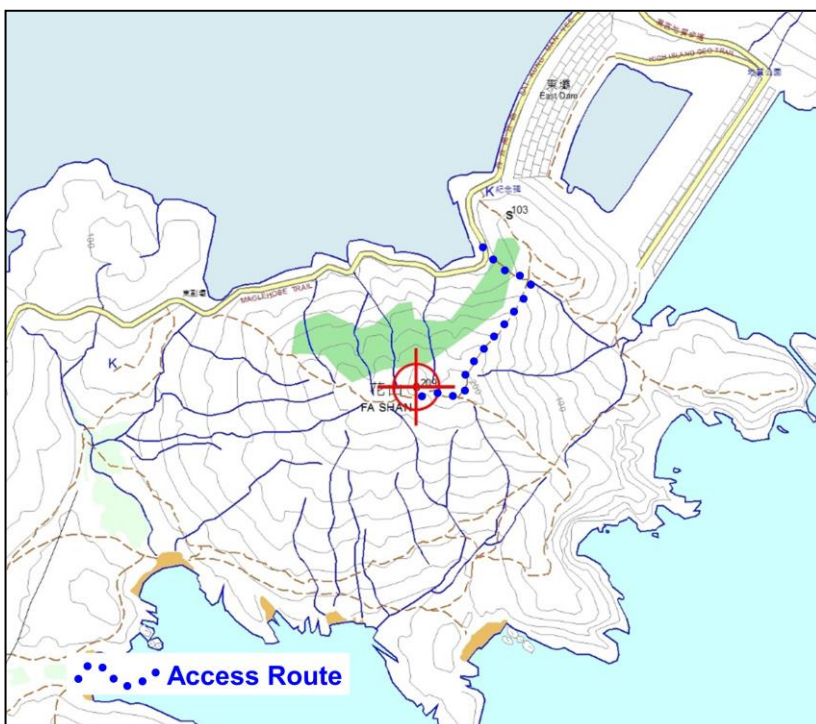
REFERENCE MARKS DIAGRAM



Witness marks 1, 3 and 4 are iron spikes in cement.
Witness mark 2 is a red cut mark on rock.

Not To Scale

LOCATION MAP (Scale 1:15000)



GRID BEARINGS TO ADJACENT TRIGS.

637	13° 38' 40"
607	185° 48' 27"
70	284° 34' 16"
623	328° 34' 50"

REMARKS:

Date of Construction : May 1976

Type of Mark :

Type A Beacon

Drive along Sai Kung Man Yee Road to the dam at Po Pin Chau. Walk uphill along the footpath to the Trig.