

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **657** (FORMER NO. : _____)

SURVEY SHEET NO. : **12-NW-23A**

TRIG. NAME : **LUNG HA WAN**

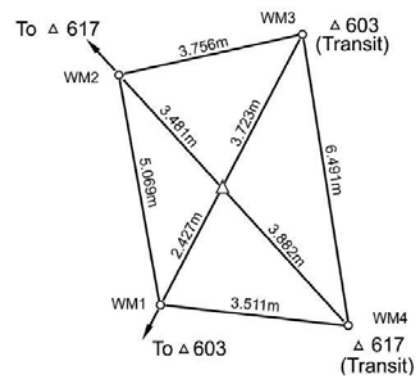
LOCALITY : **LUNG HA WAN ROAD, SAI KUNG**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 818 704.313 m, E = 848 631.624 m, Class : N.A.
	Transformed from WGS84 (ITRF96) Ht = 63.5 m above HKPD and measured to the top of mark, Class : V5
	SCALE FACTOR : + 1.8 ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : + 02' 38.3" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 18' 26.12707" N, Long = 114° 17' 48.71343" E, Class : GH3
	Ht = 61.271 m above Ellipsoid and measured to the top of mark, Class : GV3
	Reference Frame = ITRF96
	UTM GRID COORDINATES : 2 469 332 mN, 221 511 mE
	UTM GRID REFERENCE : 50Q KK 215 693

STATION PHOTO

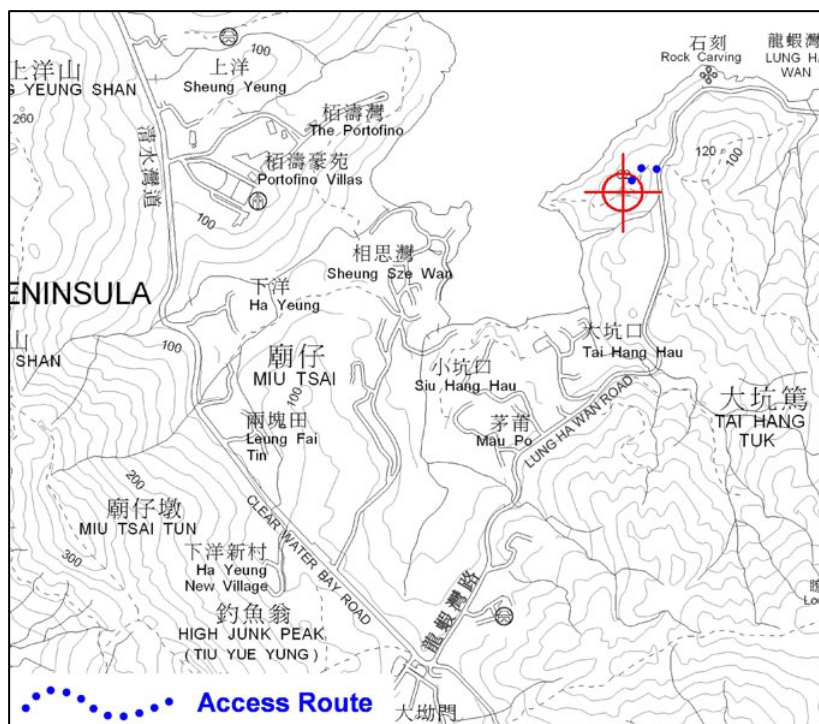


REFERENCE MARKS DIAGRAM



All witness marks are USM in concrete block

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

603	200° 10' 31"
606	221° 03' 43"
617	317° 24' 12"

REMARKS:

Type of Mark : Type A Beacon

Date of Construction : Nov 1995

Stop at Lung Ha Wan Road and walk uphill along the footpath for about 10 minutes.