

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **643** (FORMER NO. : **D585**)

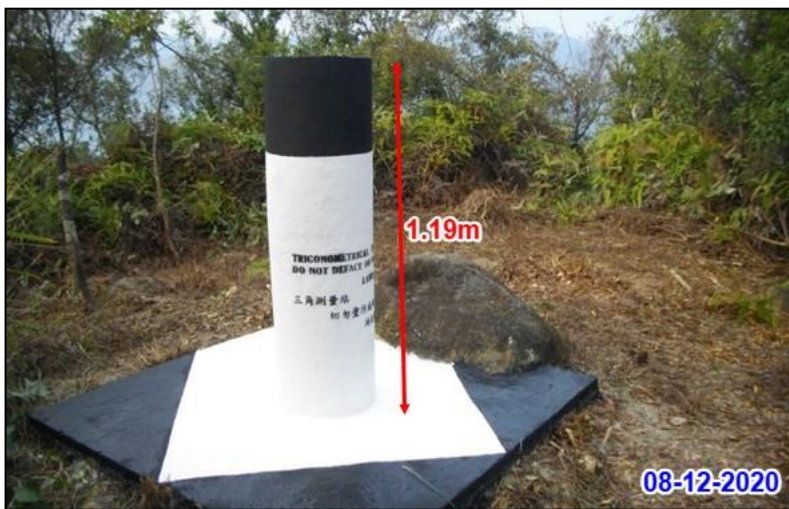
SURVEY SHEET NO. : **8-NW-3C**

TRIG. NAME : **LAI CHI CHONG**

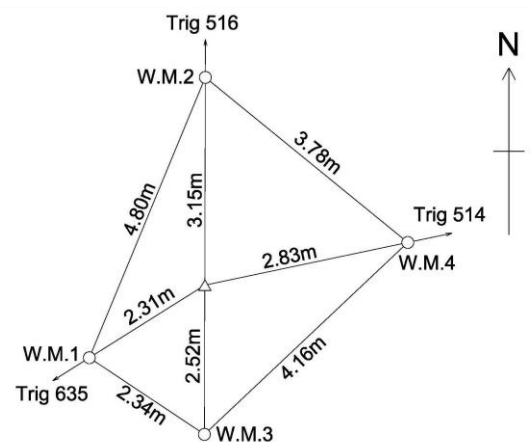
LOCALITY : **LAI CHI CHONG**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 835 021.039 m, E = 848 715.594 m, Class : H2
	Ht = 102.8 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' 40.6" 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 : 2 485 653 mN, 221 902 mE
	UTM GRID REFERENCE : 50Q KK 219 856

STATION PHOTO



REFERENCE MARKS DIAGRAM



All witness marks are iron spikes in cement.

LOCATION MAP (Scale 1:10000)



GRID BEARINGS TO ADJACENT TRIGS.

516	00° 08' 44"
514	78° 08' 00"
64	156° 35' 36"
635	237° 54' 04"

REMARKS:

Date of Construction : May 1976

Type of Mark :
Type A Beacon

Reach the ferry pier at Tai Pak Kok (near Lai Chi Chong) by regular ferry from Ma Liu Shui Pier. It takes about 45 mins. walking uphill along the footpath.