

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **414** (FORMER NO. :)

SURVEY SHEET NO. : **6-NE-14B**

TRIG. NAME : **CHU MA LENG**

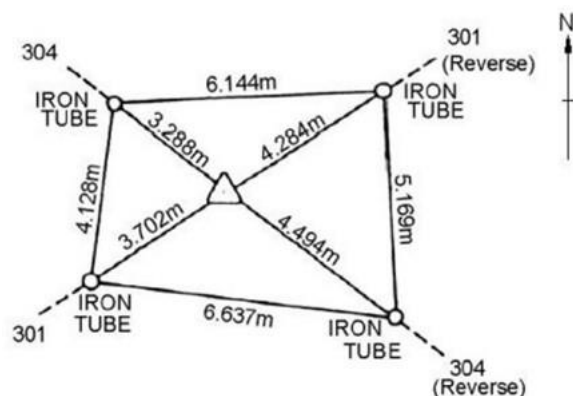
LOCALITY : **LO UK PAT HEUNG, SHEK KONG**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 833 230.689 m, E = 828 170.758 m, Class : H2
	Ht = 63.9 m above HKPD and measured to the top of mark, Class : V5
	SCALE FACTOR : + 0.9 ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : - 01' 53.8" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 26' 18.46955" N, Long = 114° 5' 53.57756" E, Class : GH3
	Ht = 60.572 m above Ellipsoid and measured to the top of mark, Class : GV3
	Reference Frame = ITRF96
	UTM GRID COORDINATES : 2 484 248 mN, 201 313 mE
	UTM GRID REFERENCE : 50Q KK 013 842

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

415	56° 01' 08"
413	122° 19' 34"
407	191° 30' 17"

REMARKS:

Date of Construction : 1976

Type of Mark :
Type A Beacon