

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **82** (FORMER NO. : _____)

SURVEY SHEET NO. : **14-NW-20D**

TRIG. NAME : **CHEUNG CHAU SOUTH-EAST**

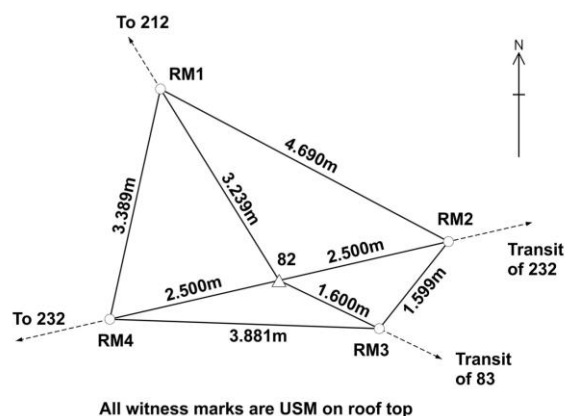
LOCALITY : **CHEUNG CHAU**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 807 553.708 m, E = 821 864.082 m, Class : H1
	Ht = 81.8 m above HKPD and measured to the top of mark, Class : V5
	SCALE FACTOR : + 2.7 ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : - 03' 15.7" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 12' 23.56047" N, Long = 114° 2' 13.85712" E, Class : GH3
	Ht = 78.805 m above Ellipsoid and measured to the top of mark, Class : GV3
	Reference Frame = ITRF96
	UTM GRID COORDINATES : 2 458 675 mN, 194 522 mE
	UTM GRID REFERENCE : 50Q JK 945 586

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

75	25° 12' 52"
81	100° 03' 09"
232	257° 05' 58"
83	295° 41' 13"

REMARKS:

Type of Mark :
Type A Beacon