

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 530 (FORMER NO. : _____)

CLASS : _____

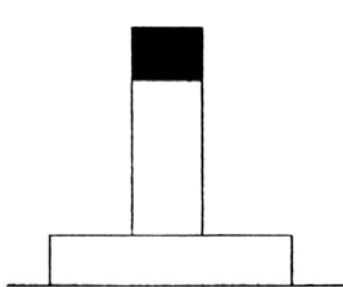
TRIG. NAME : TING KOK TSUEN

LOCALITY : TING KOK

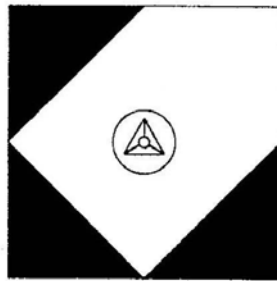
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>837 229.385</u> m , E = <u>840 425.836</u> m , Ht = <u>83.5</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.2</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>0 0' 49.9"</u> to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2) <i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i> GPS ACCURACY : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 488 018</u> mN <u>213 650</u> mE UTM GRID REFERENCE : <u>50Q KK 137 880</u>

STATION DIAGRAM

Date of Construction : 01/01/1981 Type of Mark : Beacon

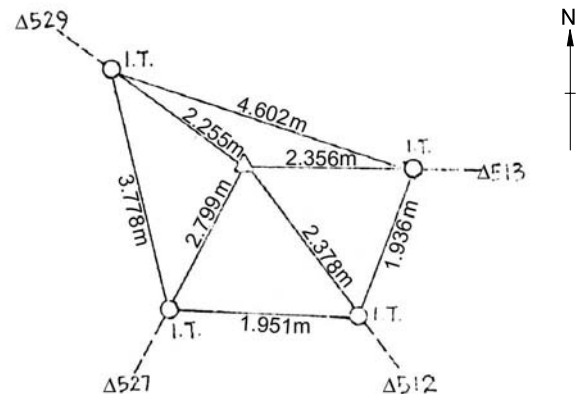


Side view

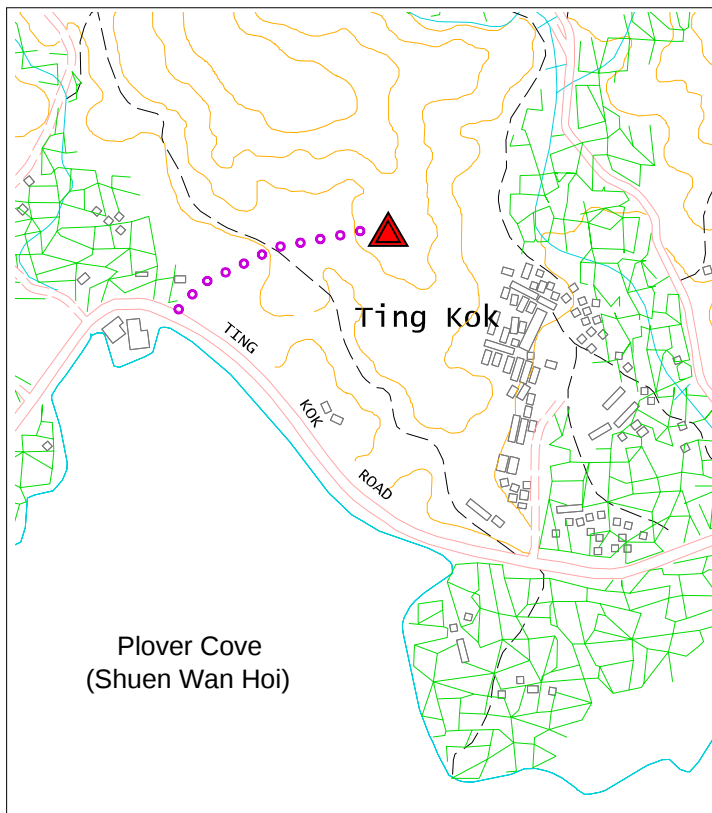


Plan view

REFERENCE MARKS DIAGRAM



LOCATION MAP



Scale : 1:10000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.

529	283° 51' 57"
513	96° 17' 03"
512	144° 36' 11"
527	187° 44' 41"

LAST MAINTENANCE RECORD :

Last visit on : 28/05/2003

REMARKS :

- 1) Fixing of witness marks on 8/87.