

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 527 (FORMER NO. : _____)

CLASS : _____

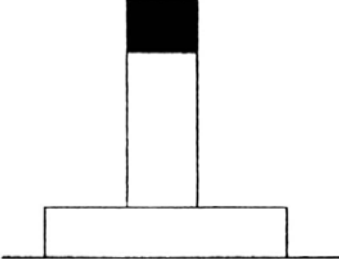
TRIG. NAME : SAM MUN TSAI

LOCALITY : YIM TIN TSAI


<p>HK 80 DATUM</p>	<p>HK 1980 GRID COORDINATES : N = <u>834 629.594</u> m , E = <u>840 072.267</u> m , Ht = <u>97.5</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p>LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.1</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>0 0' 45.1"</u> to Grid Bearings to give Azimuth</p>
<p>WGS 84 DATUM</p>	<p>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></p> <p>GPS ACCURACY : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 485 424</u> mN <u>213 247</u> mE UTM GRID REFERENCE : <u>50Q KK 132 854</u></p>

STATION DIAGRAM

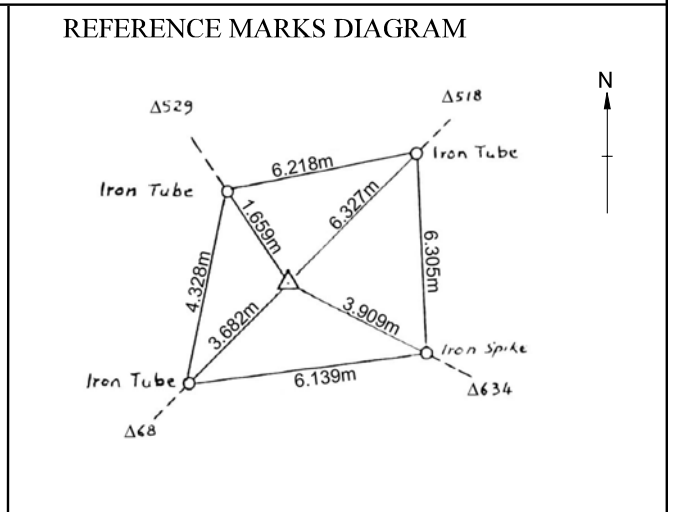
Date of Construction : 01/01/1981 Type of Mark : Beacon



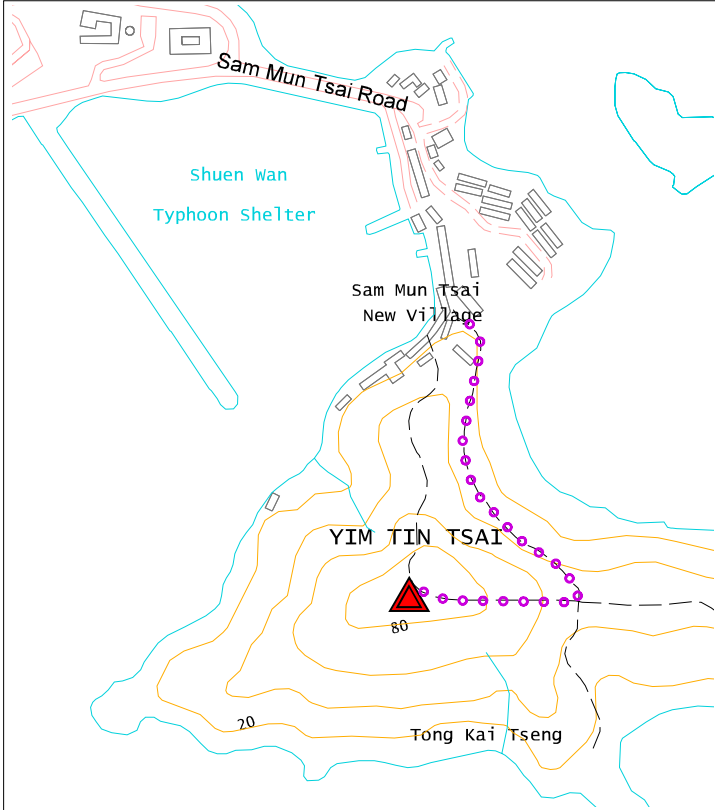
Side view



Plan view



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

530	7° 44' 41"
518	44° 57' 36"
512	71° 12' 18"
634	116° 40' 02"

LAST MAINTENANCE RECORD :

Last visit on : 30/01/2002

REMARKS :

1) Fixing of witness marks on 8/87.