

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 606 (FORMER NO. : D572)

CLASS : _____

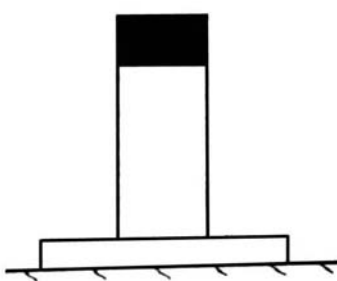
TRIG. NAME : HIGH JUNK PEAK

LOCALITY : TIU YUE YUNG

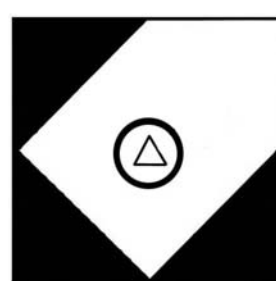
<p>HK 80 DATUM</p>	<p>HK 1980 GRID COORDINATES : N = <u>817 416.848</u> m , E = <u>847 510.004</u> m , Ht = <u>344.9</u> m (1)</p> <p style="text-align: right; font-size: small;">Note (1) : Height is above the HKPD and measured to the top of mark.</p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>1.4</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + <u>2' 23.4"</u> to Grid Bearings to give Azimuth</p>
<p>WGS 84 DATUM</p>	<p>GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2)</p> <p style="text-align: right; font-size: small;">Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</p> <p>GPS ACCURACY : _____</p> <p>REFERENCE FRAME : _____</p> <p>UTM GRID COORDINATES : <u>2 468 065</u> mN <u>220 365</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 204 681</u></p>

STATION DIAGRAM

Date of Construction : 01/06/1983 Type of Mark: Beacon

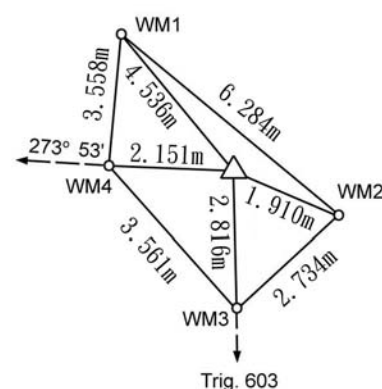


Side view



Plan view

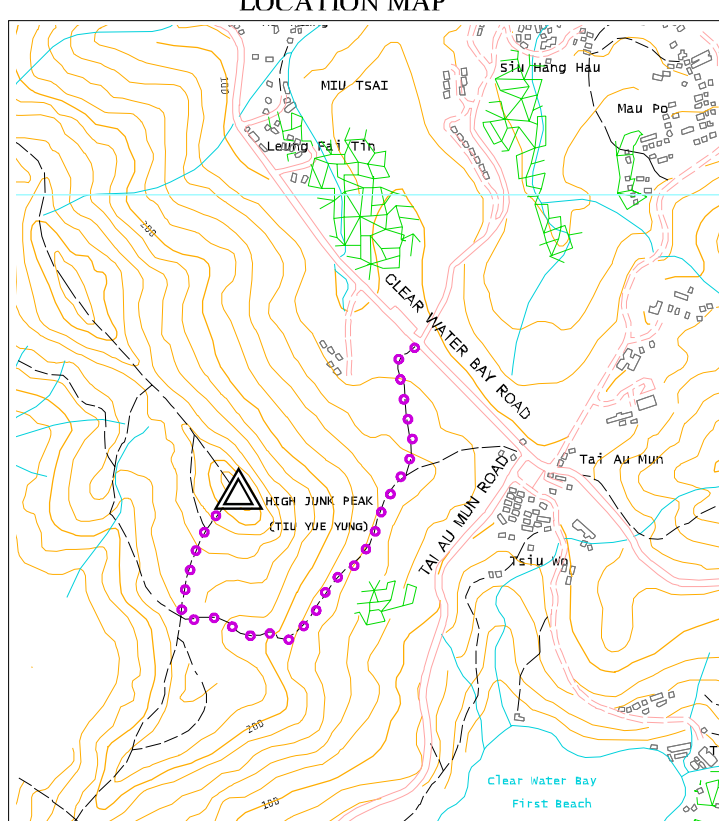
REFERENCE MARKS DIAGRAM



Trig. 603

All witness marks are iron spikes in cement.

LOCATION MAP



Scale : 1:15000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.

605	82° 44' 59"
603	183° 16' 58"
604	220° 37' 53"

LAST MAINTENANCE RECORD :

Last visit on : **28/02/2008**

REMARKS :

Drive along Clear Water Bay Road to Tai Au Mun. It takes about 40 mins. walking along the footpath beside the white house and climbing up to the Trig. at the peak.