

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 626 (FORMER NO. : D510)

CLASS : _____

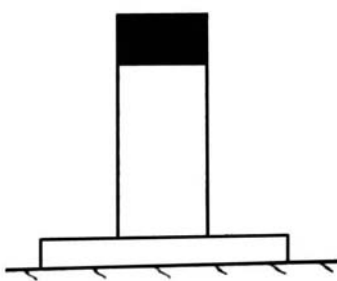
TRIG. NAME : TAI TUN

LOCALITY : TAI MONG TSAI

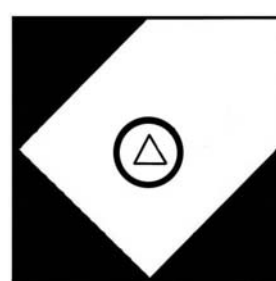
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>828 842.938</u> m , E = <u>850 156.600</u> m , Ht = <u>318.3</u> m (1)</p> <p style="text-align: center;"><small>Note (1) : Height is above the HKPD and measured to the top of mark.</small></p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>2.2</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + <u>2' 59.4"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2)</p> <p style="text-align: center;"><small>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</small></p> <p>GPS ACCURACY : _____</p> <p>REFERENCE FRAME : _____</p> <p>UTM GRID COORDINATES : <u>2 479 445</u> mN <u>223 227</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 232 794</u></p>

STATION DIAGRAM

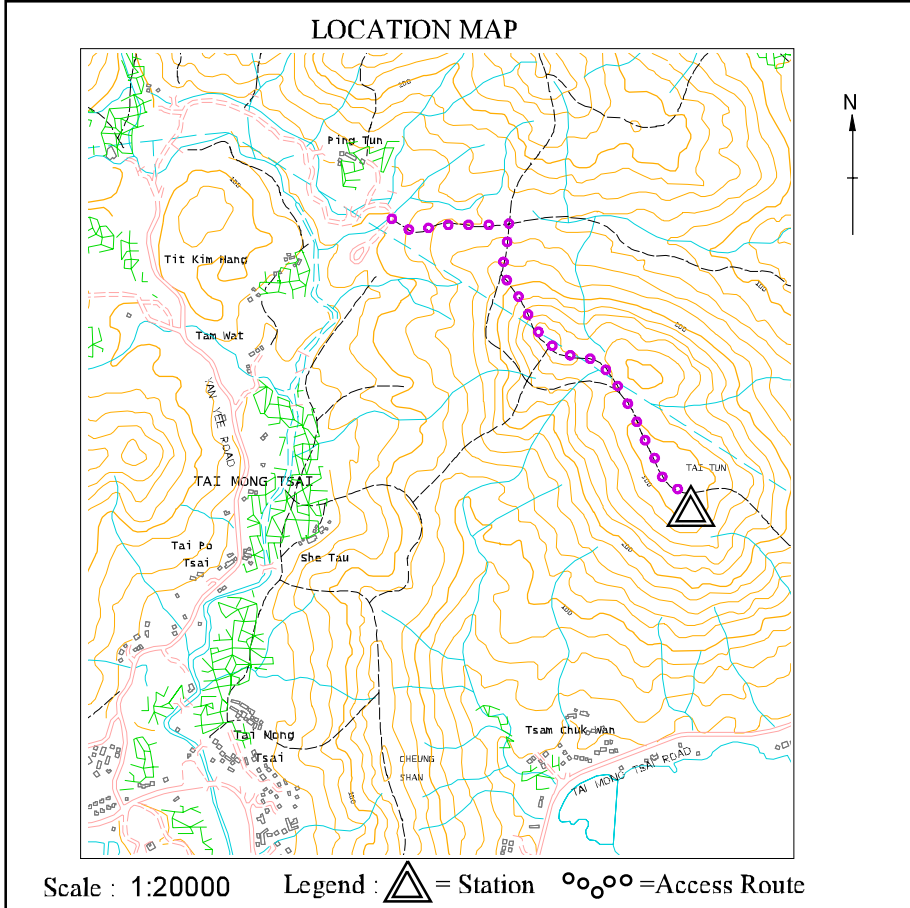
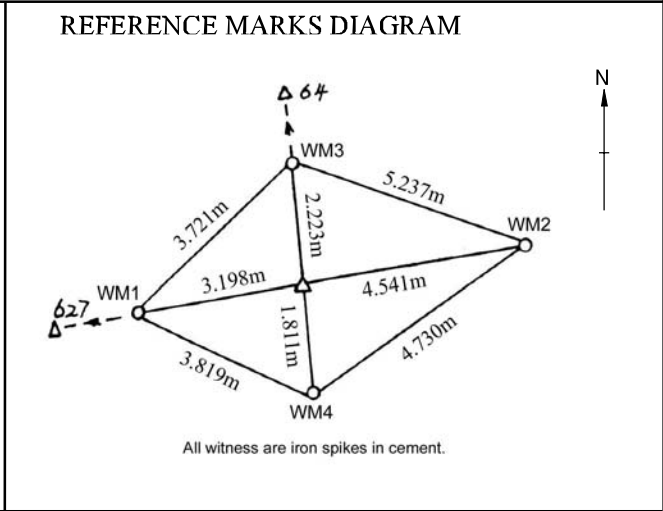
Date of Construction : 01/04/1976 Type of Mark : Beacon



Side view



Plan view



GRID BEARINGS TO ADJACENT TRIGS.

631	14° 37' 45"
640	48° 07' 16"
625	79° 28' 55"
624	122° 21' 38"

LAST MAINTENANCE RECORD :

Last visit on : 17/09/2007

REMARKS :

Drive along Tai Mong Tsai Road and turn left to Yan Yee Road. Stop at Ping Tun Village and it takes about one hour walking along the footpath to the Trig.