

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 310 (FORMER NO. : _____)

CLASS : _____

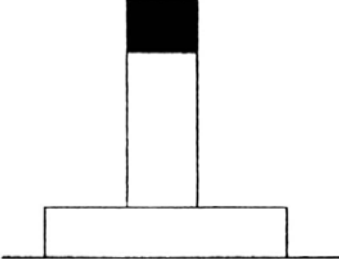
TRIG. NAME : TAI LAM PARK SOUTHWEST

LOCALITY : SO KWUN WAT

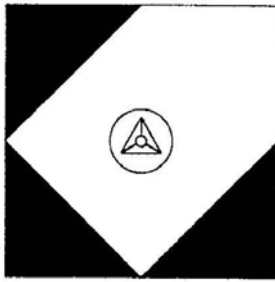
<p>HK 80 DATUM</p>	<p>HK 1980 GRID COORDINATES : N = <u>827 729.887</u> m , E = <u>817 535.605</u> m , Ht = <u>512.3</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p>LEVEL ACCURACY : _____ SCALE FACTOR : + <u>4.5</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 4' 15.1"</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>2 478 924</u> mN <u>808 394</u> mE UTM GRID REFERENCE : <u>49Q HE 084 789</u></p>

STATION DIAGRAM

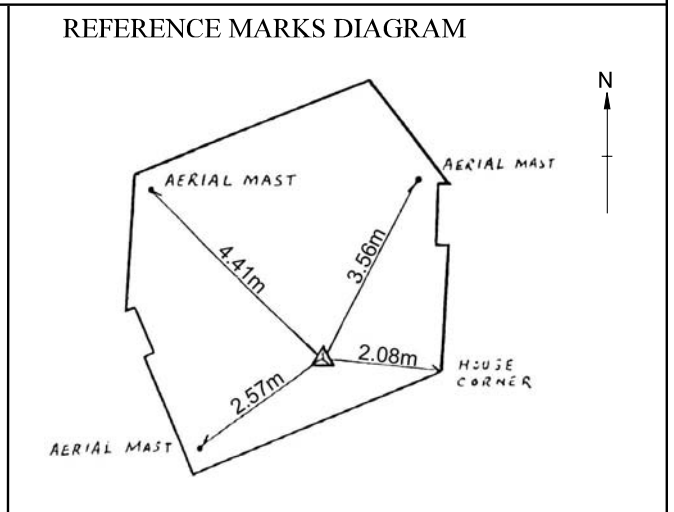
Date of Construction : 01/01/1976 Type of Mark : Beacon



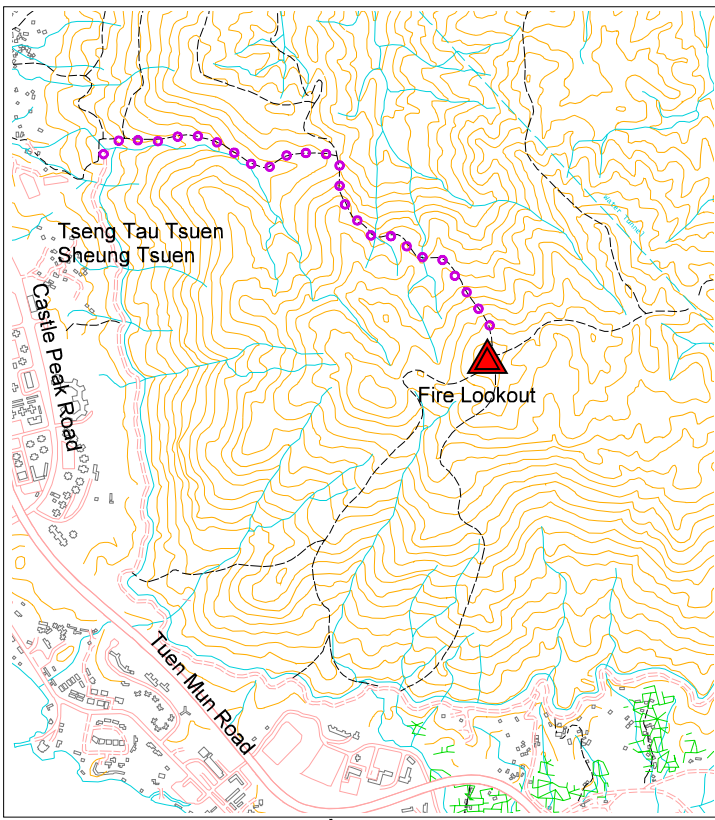
Side view



Plan view



LOCATION MAP



Scale : 1:25000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.	
92	20° 21' 31"
91	115° 04' 25"
311	132° 07' 03"
320	157° 31' 18"
LAST MAINTENANCE RECORD :	
Last visit on : <u>28/01/2003</u>	
REMARKS :	
<p>1) Station located on the roof of microwave station of China Light & Power Co. Ltd. Permission of entry must be obtained from China Light & Power Co. Ltd.</p>	