

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 217 (FORMER NO. : _____)

CLASS : _____

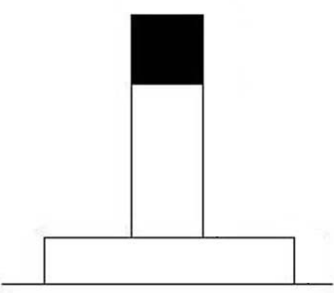
TRIG. NAME : PO TOI EAST

LOCALITY : TUNG TAU TENG, PO TOI

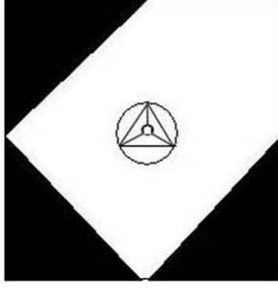
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>803 730.758</u>m , E = <u>845 706.027</u> m , Ht = <u>243.4</u> m (1)</p> <p style="text-align: center;"><i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>1.0</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <u>+ 1' 58.7"</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;"><i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i></p> <p>GPS ACCURACY : _____</p> <p>REFERENCE FRAME : _____</p> <p>UTM GRID COORDINATES : <u>2 454 407</u> mN <u>218 305</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 183 544</u></p>

STATION DIAGRAM

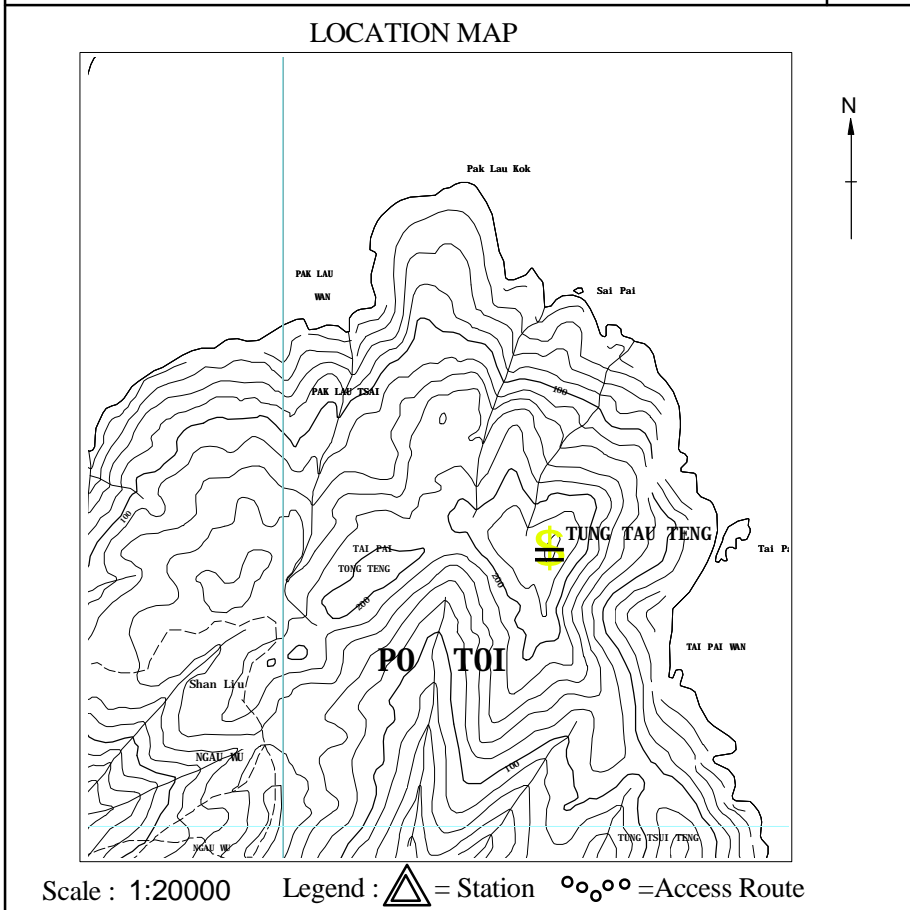
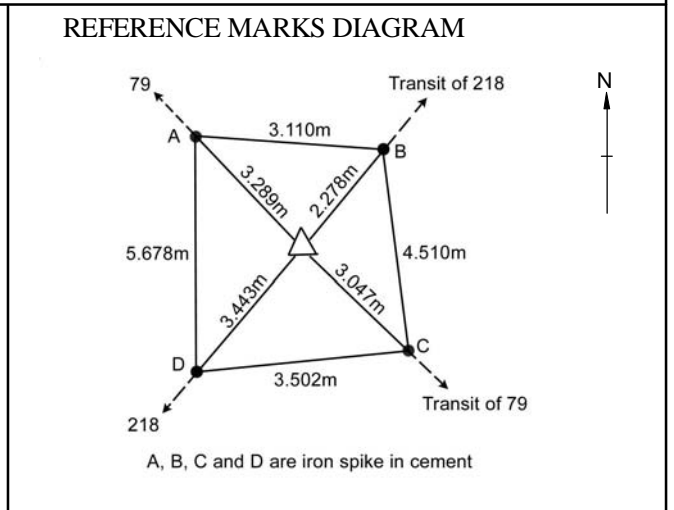
Date of Construction : _____ Type of Mark : Beacon



Side view



Plan view



GRID BEARINGS TO ADJACENT TRIGS.

79	337° 51' 28"
218	222° 50' 41"
215	310° 49' 29"

LAST MAINTENANCE RECORD :

Last visit on : 07/2000

REMARKS :