

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 204 (FORMER NO. : _____)

CLASS : _____

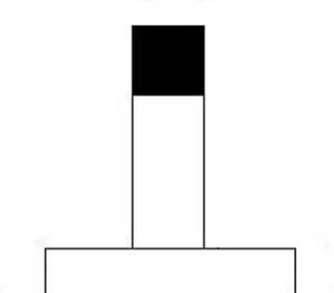
TRIG. NAME : VIOLET HILL

LOCALITY : TAI TAM RESERVOIR

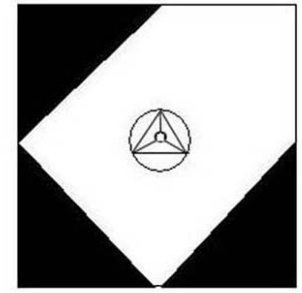
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>812 255.428</u>m , E = <u>838 662.648</u>m , Ht = <u>433.9</u> m (1)</p> <p style="font-size: small;">Note (1) : Height is above the HKPD and measured to the top of mark.</p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>0.0</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <u>+ 0' 26.0"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2)</p> <p style="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>2 463 066</u> mN <u>211 417</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 114 631</u></p>

STATION DIAGRAM

Date of Construction : _____ Type of Mark : Beacon

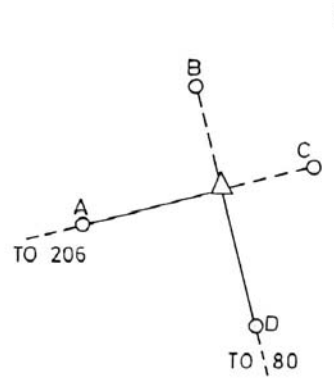


Side view



Plan view

REFERENCE MARKS DIAGRAM



204-A 2.844

-B 1.860

-C 2.842


-D 2.514

A-B 3.430

B-C 3.363

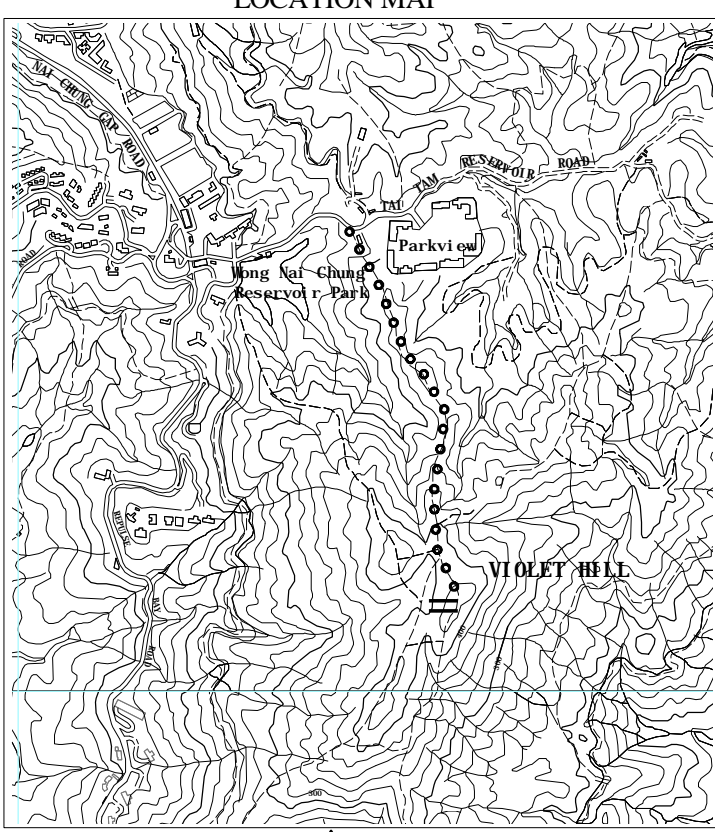
C-D 3.833


D-A 3.757



A,B,C and D are all USM in CONC.

LOCATION MAP





Scale : 1:20000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.	
99	47° 21' 42"
80	164° 59' 01"
206	253° 48' 02"
LAST MAINTENANCE RECORD :	
Last visit on : 01/2000	
REMARKS :	