

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 517 (FORMER NO. : _____)

CLASS : _____

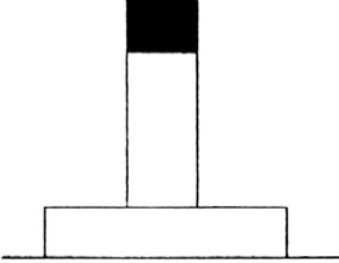
TRIG. NAME : DOUBLE ISLAND

LOCALITY : WONG WAN CHAU


HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>842 501.114</u> m , E = <u>850 181.047</u> m , Ht = <u>155.2</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>2.2</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <u>0 3' 0.8"</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>2 493 108</u> mN <u>223 509</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 235 931</u></p>

STATION DIAGRAM

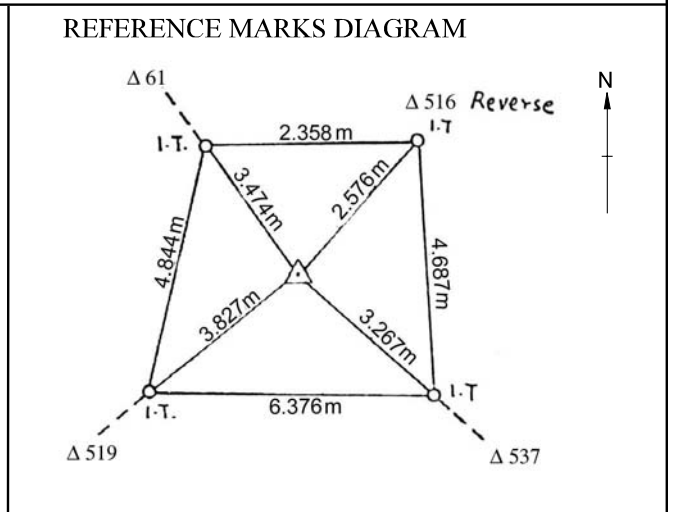
Date of Construction : 01/01/1976 Type of Mark : Beacon



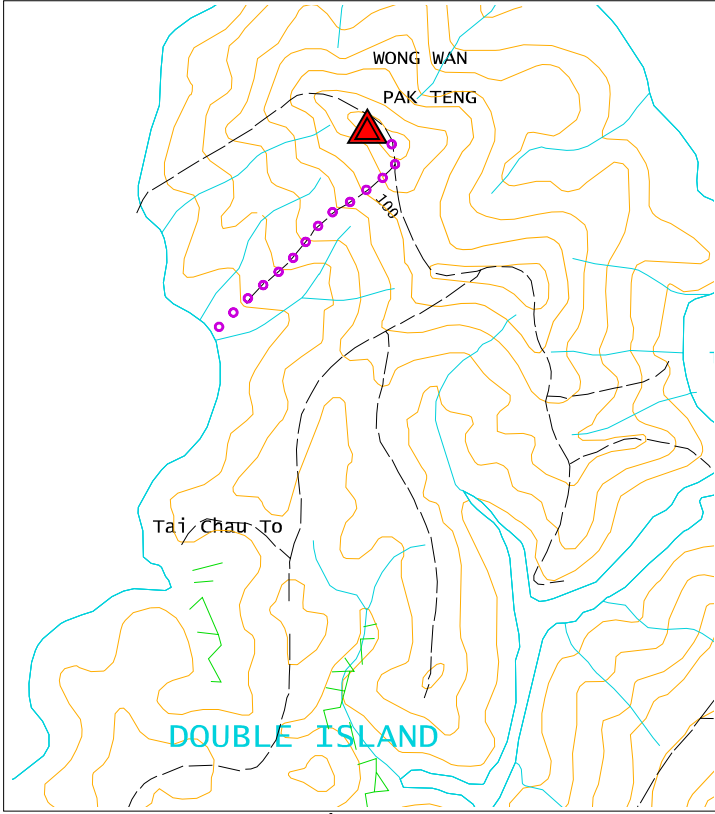
Side view



Plan view



LOCATION MAP



Scale : 1:10000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.

62	113° 59' 24"
537	129° 30' 39"
516	203° 06' 60"
519	257° 33' 48"

LAST MAINTENANCE RECORD :

Last visit on : 17/04/2001

REMARKS :

1) Fixing of witness marks on 3/87.