

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 81 (FORMER NO. : _____)

CLASS : _____

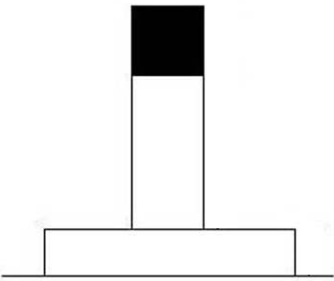
TRIG. NAME : MOUNT STENHOUSE

LOCALITY : SOK KWU WAN, LAMMA ISLAND

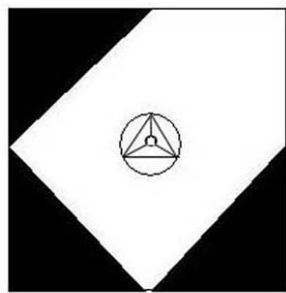
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>805 901.227</u> m , E = <u>831 185.873</u> m , Ht = <u>354.7</u> m (1)</p> <p style="text-align: center;"><i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>0.4</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <u>- 1' 12.6"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat <u>22° 11'30.02676"</u> N, Long <u>114° 7'39.33085"</u> E, Ht = <u>352.060</u> 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 : ITRF96</p> <p>UTM GRID COORDINATES : <u>2 456 849</u> mN <u>203 818</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 038 568</u></p>

STATION DIAGRAM

Date of Construction : 17/10/1983 Type of Mark : Beacon

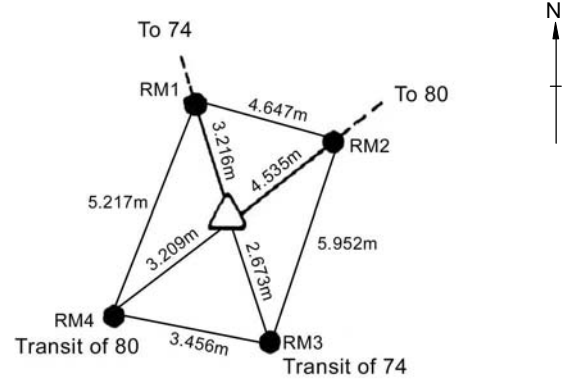


Side view



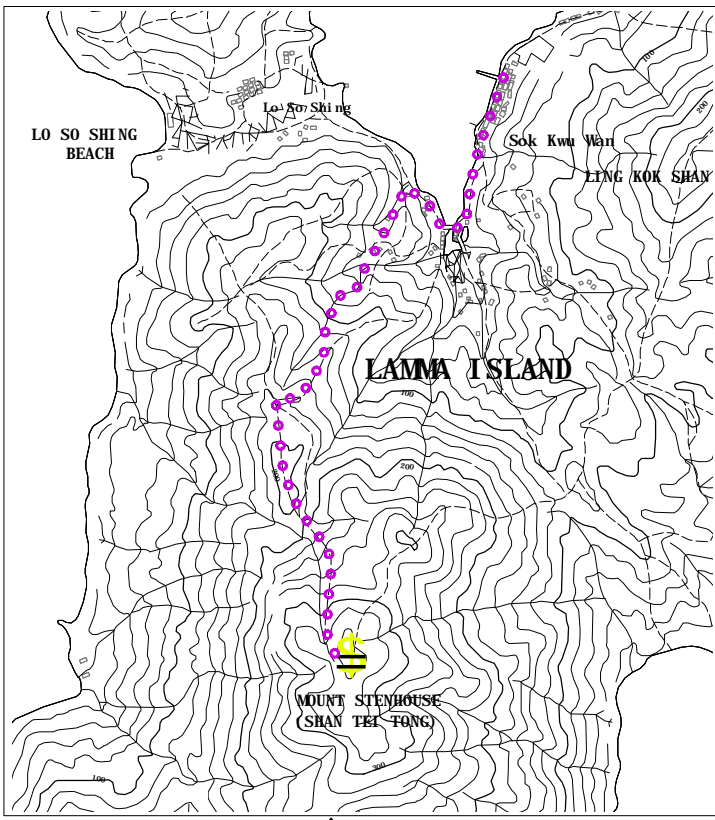
Plan view

REFERENCE MARKS DIAGRAM



RM1, RM2, RM3 and RM4 are USM on concrete blocks.

LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.	
76	11° 08' 15"
98	30° 52' 55"
99	49° 08' 19"
80	61° 44' 25"
LAST MAINTENANCE RECORD :	
Last visit on : 07/1997	
REMARKS :	