

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 80 (FORMER NO. : _____)

CLASS : _____

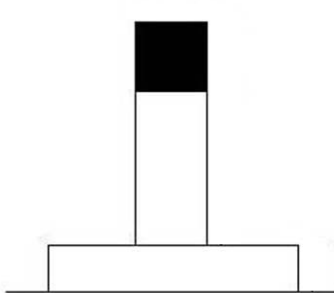
TRIG. NAME : STANLEY MOUND

LOCALITY : STANLEY MOUND

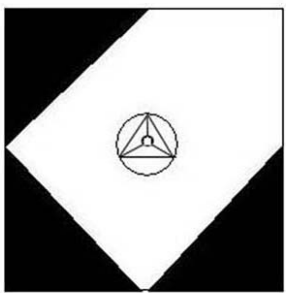
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>810 214.545</u>m , E = <u>839 210.123</u> m , Ht = <u>387.7</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>0.1</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <u>+0' 33.2"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat <u>22° 13'50.27260"</u>N, Long <u>114° 12'19.48459"</u>E, Ht=<u>385.349</u> m (2) <i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i></p> <p>GPS ACCURACY : _____</p> <p>UTM GRID COORDINATES : <u>2 461 014</u> mN <u>211 927</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 119 610</u></p> <p style="text-align: right;">REFERENCE FRAME : ITRF96</p>

STATION DIAGRAM

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

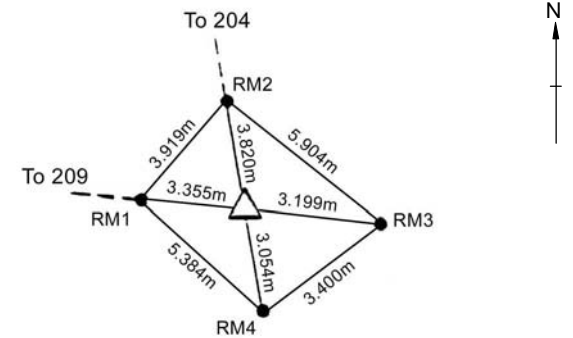


Side view



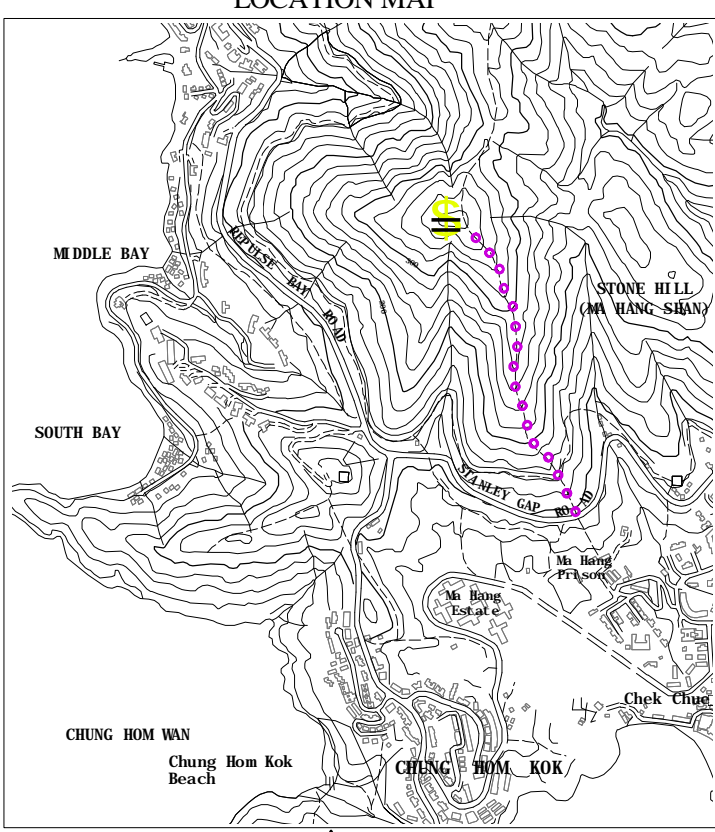
Plan view



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.	
99	20° 49' 47"
79	108° 53' 33"
81	241° 44' 25"
76	309° 03' 25"

LAST MAINTENANCE RECORD :

Last visit on : 03/2003

REMARKS :