

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 223 (FORMER NO. : _____)

CLASS : _____

TRIG. NAME : KEUNG SHAN

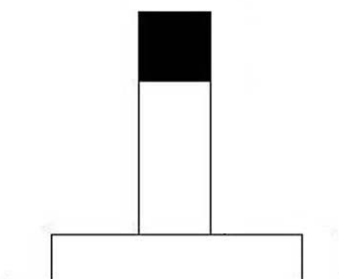
LOCALITY : KEUNG SHAN, LANTAU

HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>810 393.471</u> m , E = <u>805 792.687</u> m , Ht = <u>460.2</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>11.8</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 6' 48.3"</u> to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2) <i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i> GPS ACCURACY : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 461 332</u> mN <u>797 011</u> mE UTM GRID REFERENCE : <u>49Q GE 970 613</u>

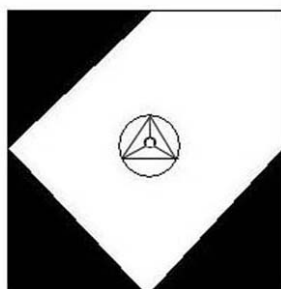
STATION DIAGRAM

Date of Construction : _____

Type of Mark : Beacon

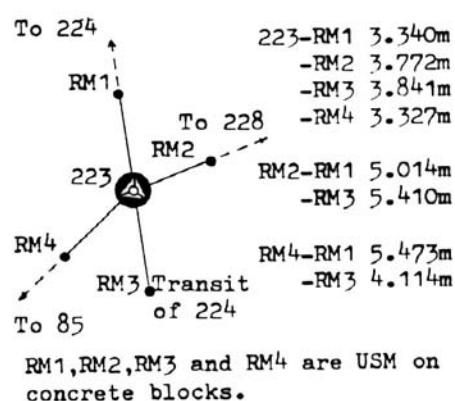


Side view

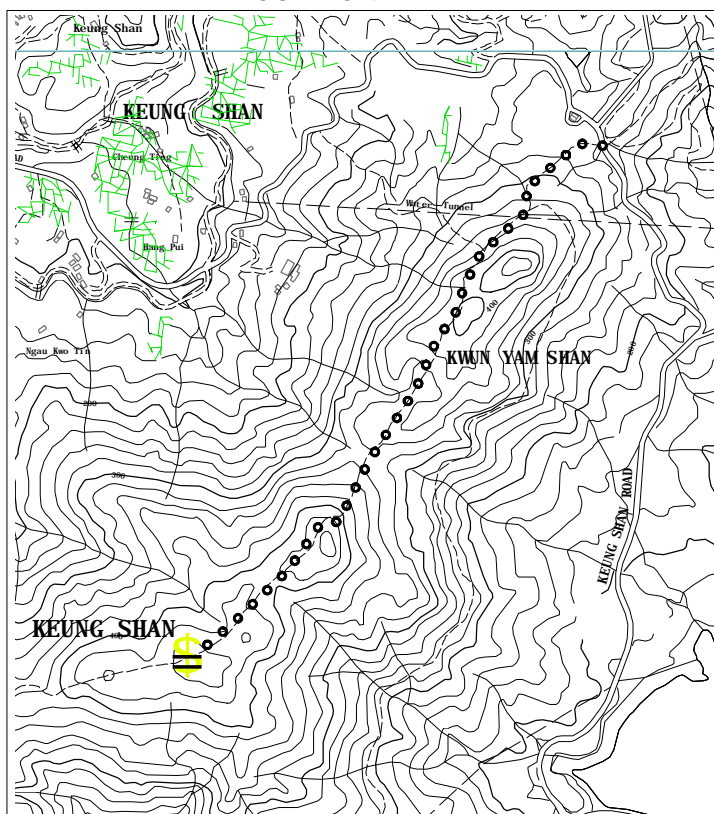


Plan view

REFERENCE MARKS DIAGRAM



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

227	41° 20' 13"
87	64° 37' 30"
228	86° 42' 27"
84	156° 21' 32"

LAST MAINTENANCE RECORD :

Last visit on : 11/1998

REMARKS :

Witness marks fixed on 11/91