

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 97 (FORMER NO. : _____)

CLASS : _____

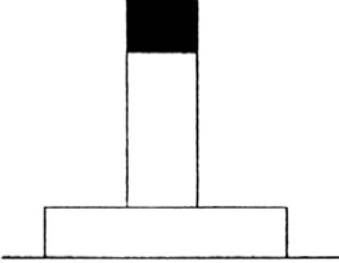
TRIG. NAME : CREST HILL

LOCALITY : LO WU CAMP


<p>HK 80 DATUM</p>	<p>HK 1980 GRID COORDINATES : N = <u>842 513.093</u>m , E = <u>829 041.606</u> m , Ht = <u>184.0</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p>LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.7</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 1' 42.6"</u> to Grid Bearings to give Azimuth</p>
<p>WGS 84 DATUM</p>	<p>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></p> <p>GPS ACCURACY : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 493 519</u> mN <u>202 360</u> mE UTM GRID REFERENCE : <u>50Q KK 024 935</u></p>

STATION DIAGRAM

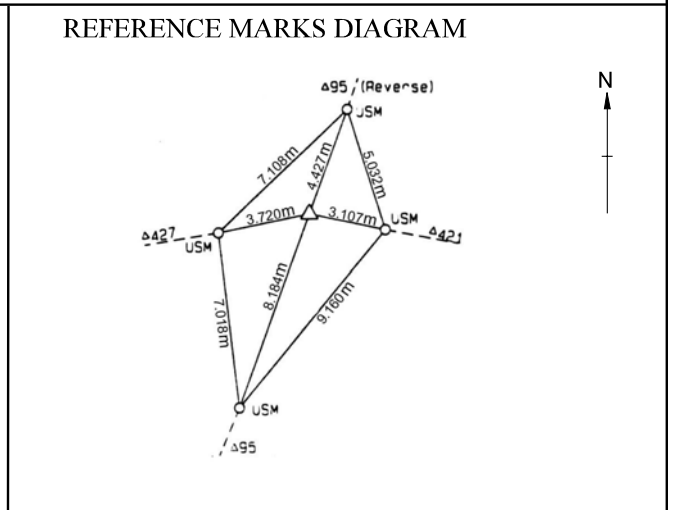
Date of Construction : 01/01/1976 Type of Mark : Beacon



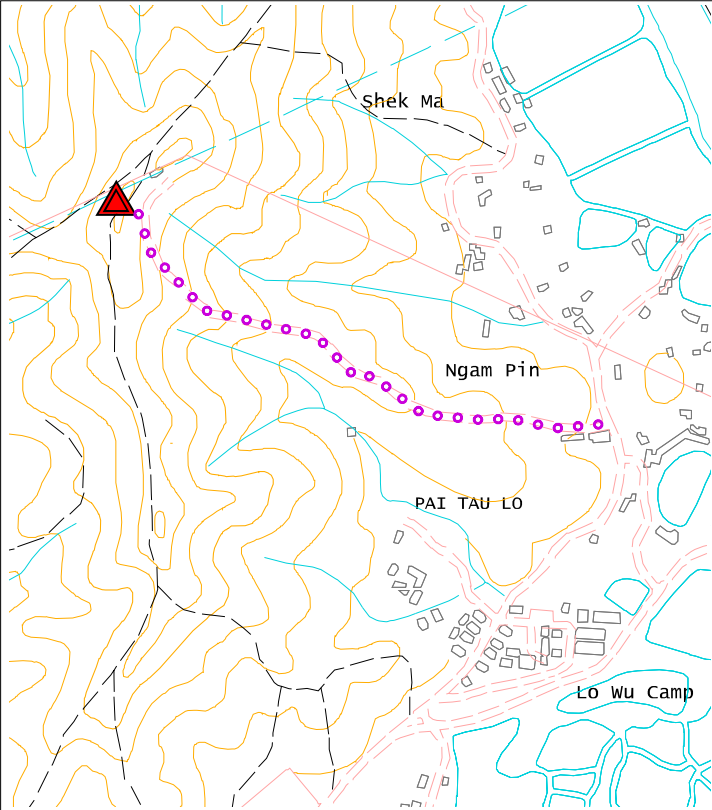
Side view



Plan view



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.	
422	64° 08' 06"
60	76° 10' 28"
421	101° 33' 30"
66	128° 03' 33"
LAST MAINTENANCE RECORD :	
Last visit on : 17/05/2001	
REMARKS :	
1) The trig. monument is inside the restricted area. It is necessary to bring along a departmental warrant card, and get prior permission from the officer at the military post located at the top of hill. 2) Fixing of witness marks on 2/92.	