

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 424 (FORMER NO. : _____)

CLASS : _____

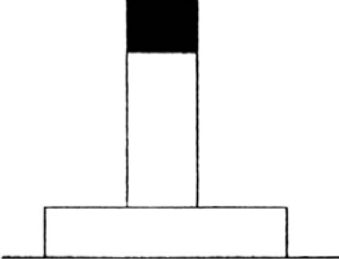
TRIG. NAME : PAK FU SHAN

LOCALITY : LIN MA HANG

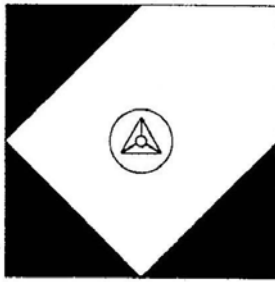
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>846 447.277</u> m , E = <u>834 640.438</u> m , Ht = <u>99.1</u> m (1)</p> <p style="font-size: small;">Note (1) : Height is above the HKPD and measured to the top of mark.</p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>0.1</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <u>- 0' 27.6"</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>2 497 350</u> mN <u>208 036</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 080 974</u></p>

STATION DIAGRAM

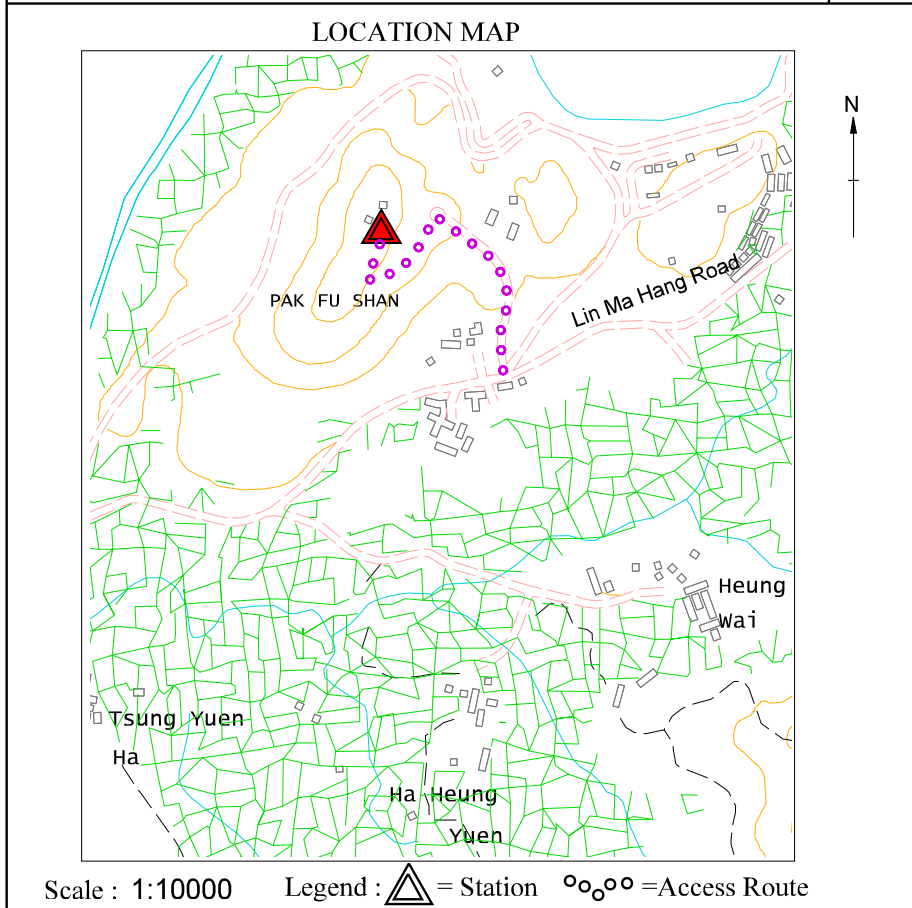
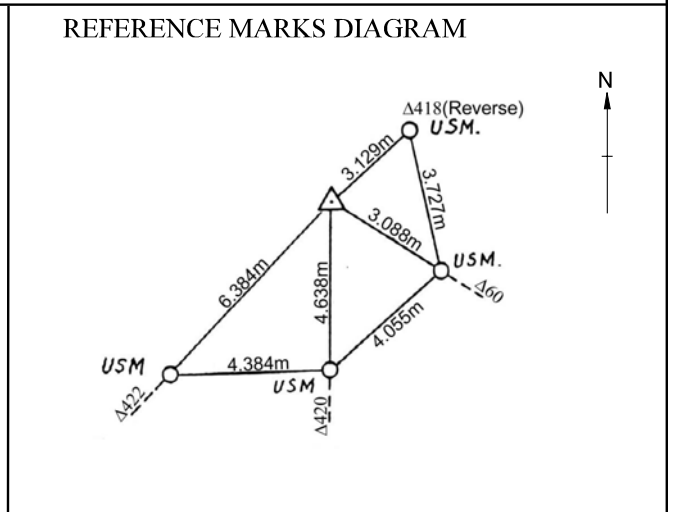
Date of Construction : 09/10/1986 Type of Mark : Beacon



Side view



Plan view



GRID BEARINGS TO ADJACENT TRIGS.

60	121° 25' 13"
423	161° 23' 10"
420	180° 46' 48"
422	224° 05' 53"

LAST MAINTENANCE RECORD :

Last visit on : 02/01/2003

REMARKS :

1) Fixing of witness marks on 10/91.