

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **98** (FORMER NO. : **105.1**)

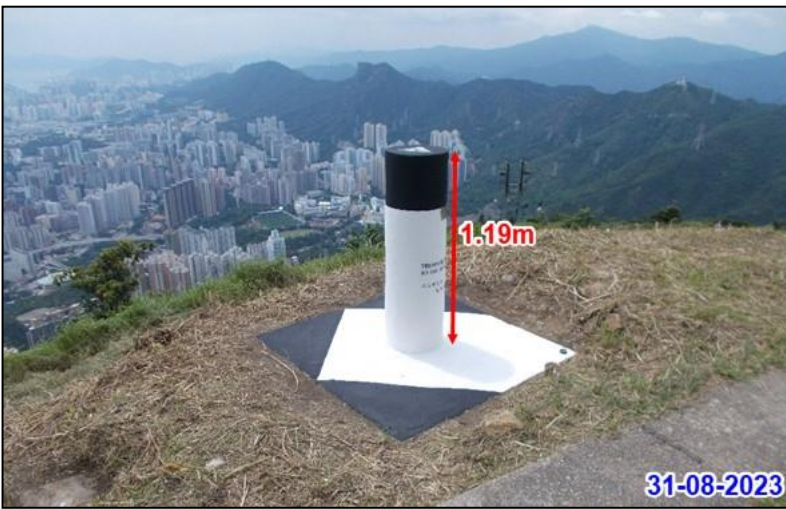
SURVEY SHEET NO. : **11-NE-8A**

TRIG. NAME : **FEI NGO SHAN**

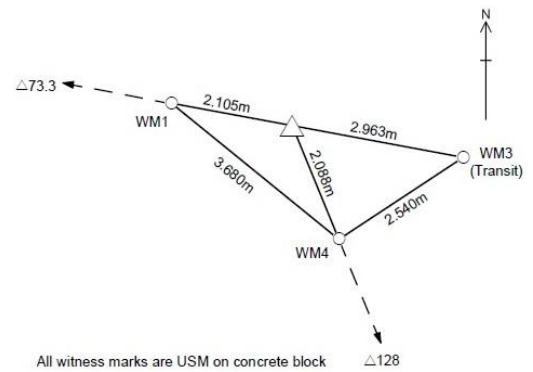
LOCALITY : **FEI NGO SHAN**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 822 396.212 m, E = 841 050.910 m, Class : H1</p> <p>Ht = 603.1 m above HKPD and measured to the top of mark, Class : V5</p> <p>SCALE FACTOR : + 0.2 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + 00' 57.9" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____</p> <p>Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____</p> <p>Reference Frame = _____</p> <p>UTM GRID COORDINATES : 2 473 166 mN, 213 996 mE</p> <p>UTM GRID REFERENCE : 50Q KK 139 731</p>

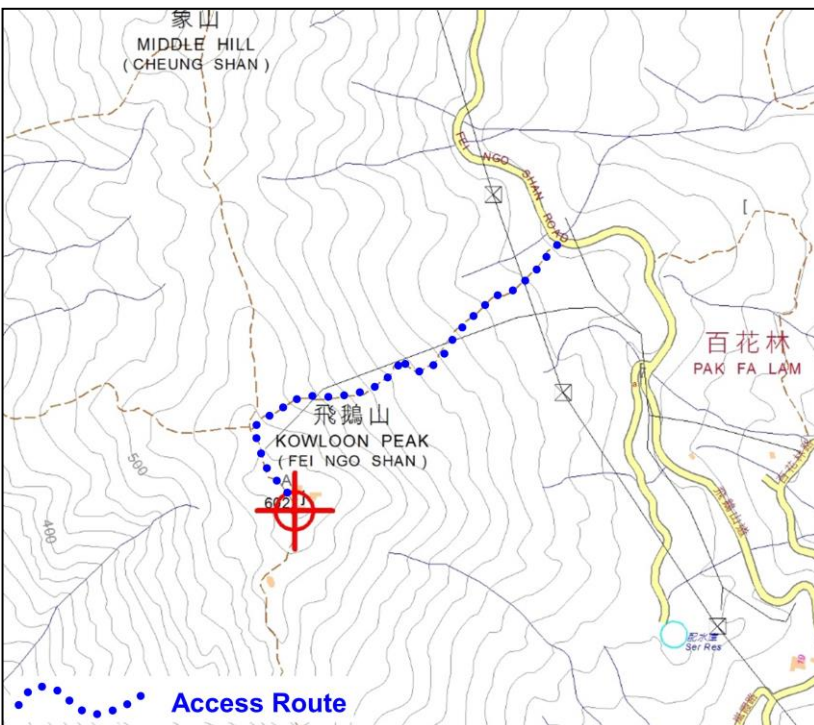
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:10000)



GRID BEARINGS TO ADJACENT TRIGS.

128	157° 48' 08"
73.3	280° 32' 40"

REMARKS:

Date of Construction : Sep 1976

Type of Mark :
Type A Beacon

Drive along Fei Ngo Shan Road to Pak Fa Lam, walk along the footpath for 1 hr. to reach the beacon beside the radio station.