

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **60** (FORMER NO. : \_\_\_\_\_)

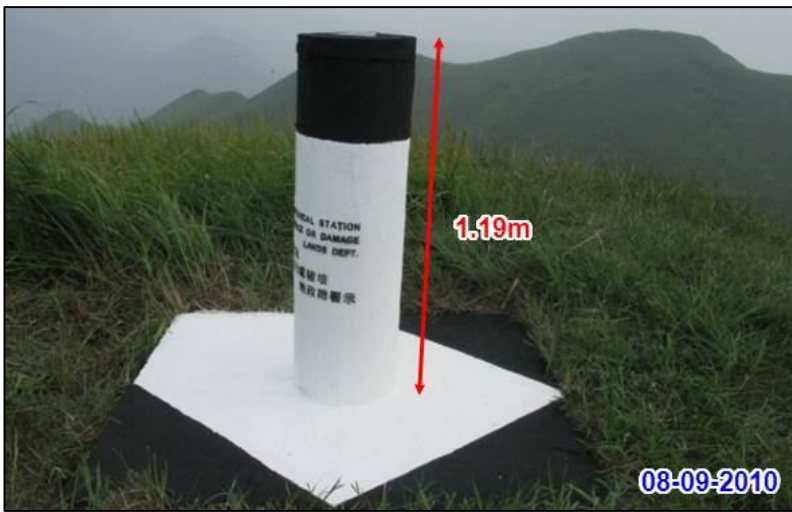
SURVEY SHEET NO. : **3-NE-11C**

TRIG. NAME : **ROBIN'S NEST**

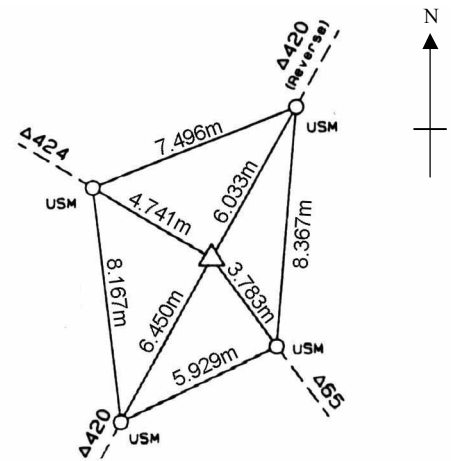
LOCALITY : **HUNG FA LENG, TA KWU LING**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>844 625.045</b> m, E = <b>837 623.362</b> m, Class : <b>H1</b></p> <p>Ht = <b>492.8</b> m above HKPD and measured to the top of mark, Class : <b>V5</b></p> <p>SCALE FACTOR : <b>+ 0.0</b> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <b>+ 00' 12.5"</b> to Grid Bearings to give Azimuth</p>
<b>WGS 84 DATUM</b>	<p>GEOGRAPHICAL COORDINATES : Lat = <b>22° 32' 28.96101"</b> N, Long = <b>114° 11' 24.18066"</b> E, Class : <b>GH3</b></p> <p>Ht = <b>489.649</b> m above Ellipsoid and measured to the top of mark, Class : <b>GV3</b></p> <p>Reference Frame = <b>ITRF96</b></p> <p>UTM GRID COORDINATES : <b>2 495 470</b> mN, <b>210 986</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 109 954</b></p>

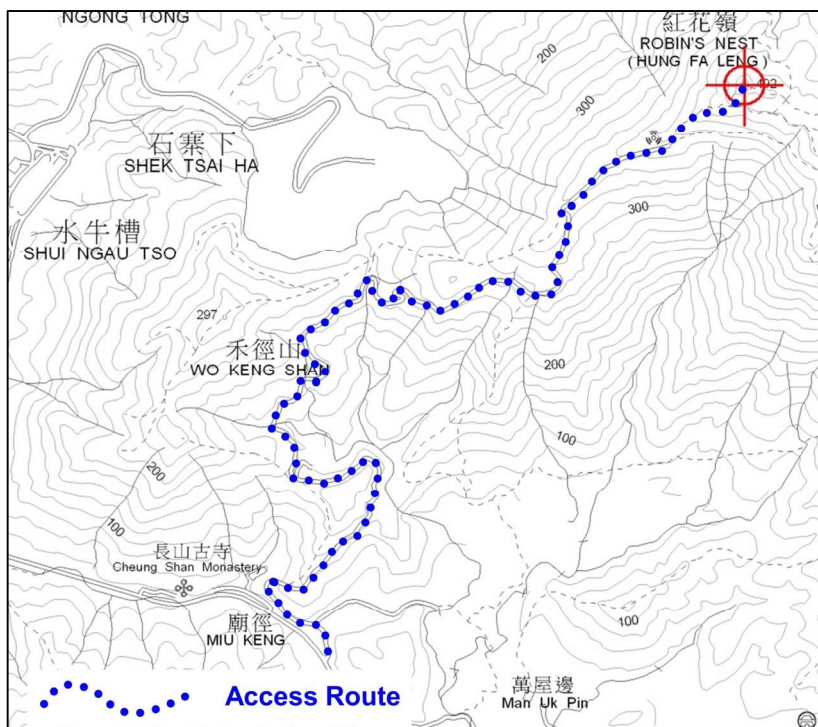
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>61</b>	<b>86° 20' 35"</b>
<b>521</b>	<b>87° 59' 21"</b>
<b>523</b>	<b>130° 48' 27"</b>
<b>65</b>	<b>144° 03' 14"</b>

**REMARKS:**

**Date of Construction : Jan 1976**

**Type of Mark :  
Type A Beacon**

**Drive along the track from Tai Tong Wu & walk 20 mins to the Trig. Station.**