

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **63** (FORMER NO. : \_\_\_\_\_)

SURVEY SHEET NO. : **8-NE-18B**

TRIG. NAME : **SHARP PEAK**

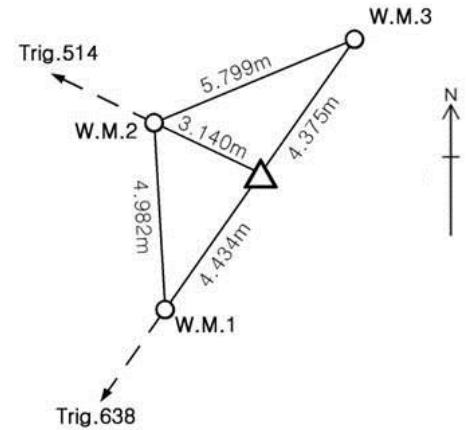
LOCALITY : **SAI KUNG EAST**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>832 366.405</b> m, E = <b>856 793.009</b> m, Class : <b>H1</b></p> <p>Ht = <b>469.2</b> m above HKPD and measured to the top of mark, Class : <b>V5</b></p> <p>SCALE FACTOR : <b>+ 5.0</b> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <b>+ 04' 28.2"</b> to Grid Bearings to give Azimuth</p>
<b>WGS 84 DATUM</b>	<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 : <b>2 482 845</b> mN, <b>229 931</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 299 828</b></p>

STATION PHOTO

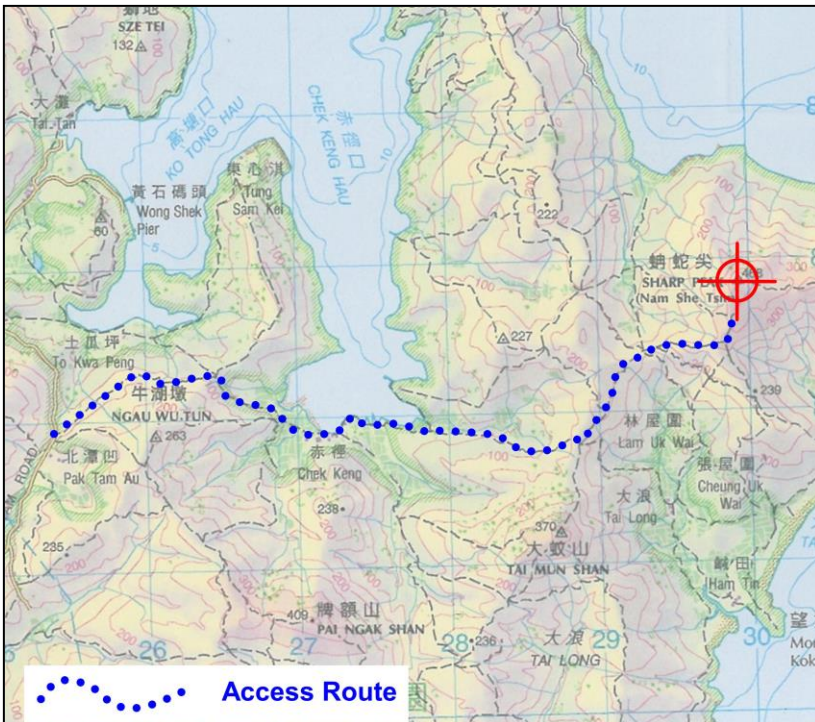


REFERENCE MARKS DIAGRAM



All witness marks are USM in concrete base.

LOCATION MAP (Scale 1:50000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>648</b>	<b>43° 30' 16"</b>
<b>649</b>	<b>125° 45' 22"</b>
<b>638</b>	<b>215° 06' 46"</b>
<b>639</b>	<b>256° 00' 46"</b>

**REMARKS:**

Date of Construction : Dec 1991

Type of Mark :  
Type A Beacon

It takes about 3 hours from the footpath at Pak Tam Au to beacon.