

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **66** (FORMER NO. : \_\_\_\_\_)

SURVEY SHEET NO. : **3-SW-19D**

TRIG. NAME : **CLOUDY HILL**

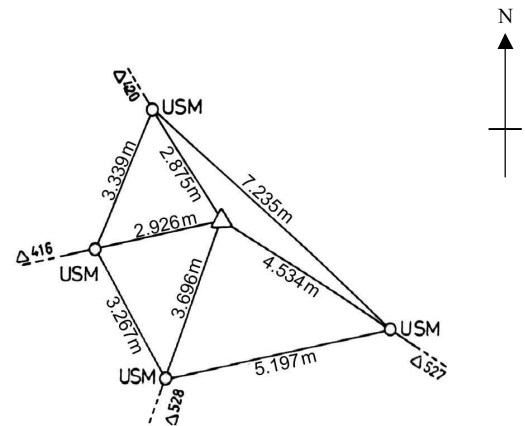
LOCALITY : **KAU LUNG HANG SHAN, TAI PO**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>837 367.172</b> m, E = <b>835 614.056</b> m, Class : <b>H1</b></p> <p>Ht = <b>440.8</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' 14.4"</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>2 488 246</b> mN, <b>208 839</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 088 882</b></p>

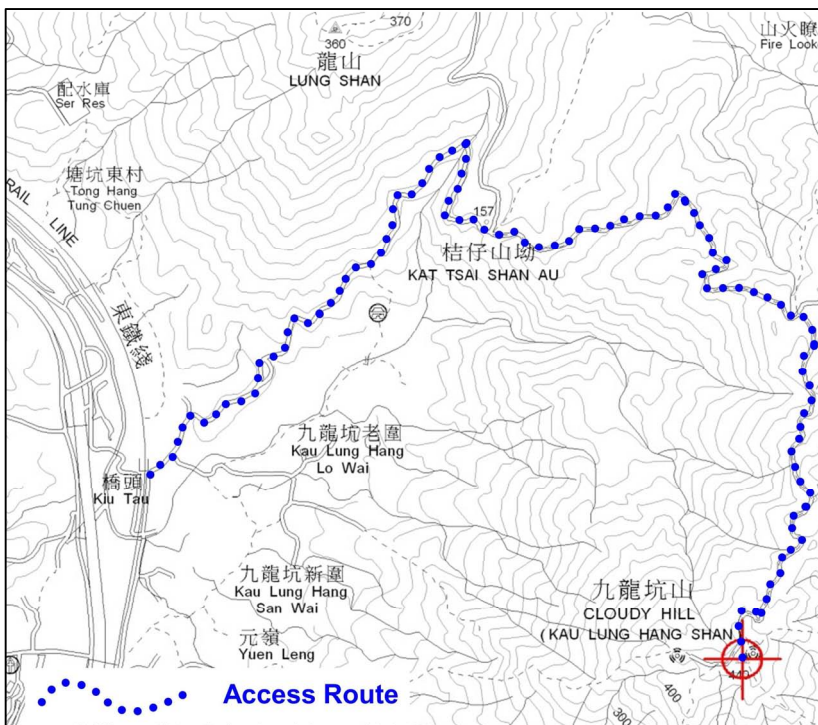
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>533</b>	<b>09° 33' 13"</b>
<b>525</b>	<b>35° 41' 02"</b>
<b>529</b>	<b>78° 43' 53"</b>
<b>65</b>	<b>81° 10' 55"</b>

**REMARKS:**

**Date of Construction : Jan 1976**

**Type of Mark :  
Type A Beacon**

**Reinstallation of forced centring plate on  
11/96.**