

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **519** (FORMER NO. : \_\_\_\_\_)

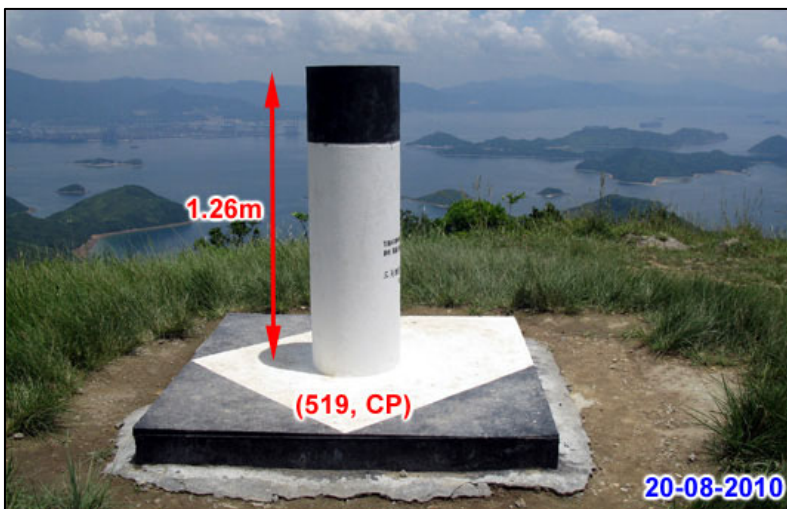
SURVEY SHEET NO. : **3-SE-5D**

TRIG. NAME : **TIU TANG LUNG**

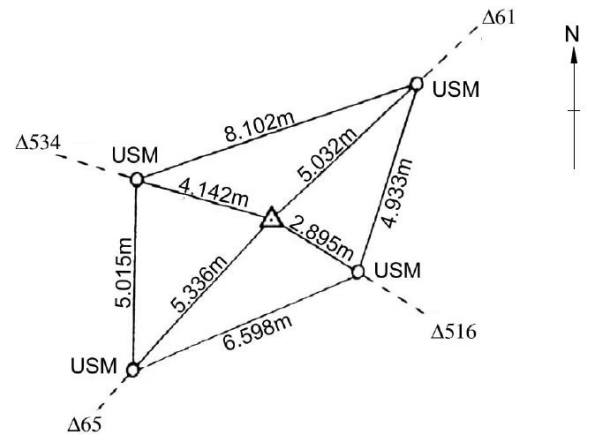
LOCALITY : **WU KAU TANG**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>841 295.342</b> m, E = <b>844 713.516</b> m, Class : <b>H2</b></p> <p>Ht = <b>416.9</b> m above HKPD and measured to the top of mark, Class : <b>V5</b></p> <p>SCALE FACTOR : <b>+0.8</b> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <b>+01' 47.4"</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>2 492 005</b> mN, <b>218 016</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 180 920</b></p>

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>61</b>	<b>47° 36' 39"</b>
<b>517</b>	<b>77° 33' 48"</b>
<b>516</b>	<b>118° 46' 05"</b>
<b>518</b>	<b>179° 14' 51"</b>

REMARKS:

**Type of Mark :**  
**Type A Beacon (CP)**

**This trig. monument was re-constructed in August 2010.**