

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **534** (FORMER NO. : _____)

SURVEY SHEET NO. : **3-SE-4B**

TRIG. NAME : **WU KAU TANG FIRE LOOKOUT**

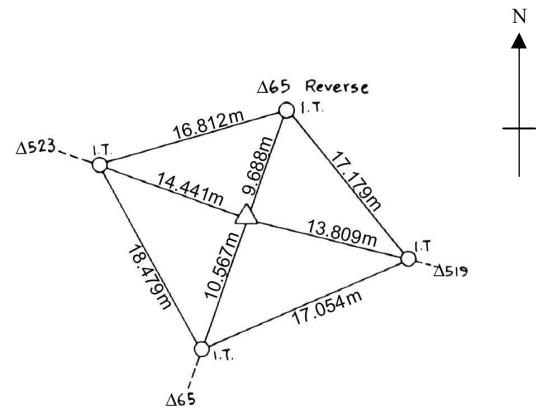
LOCALITY : **WU KAU TANG, TAI PO**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 841 754.645 m, E = 842 836.216 m, Class : H2</p> <p>Ht = 307.0 m above HKPD and measured to the top of mark, Class : V5</p> <p>SCALE FACTOR : + 0.5 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + 01' 22.3" 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 : 2 492 500 mN, 216 147 mE</p> <p>UTM GRID REFERENCE : 50Q KK 161 925</p>

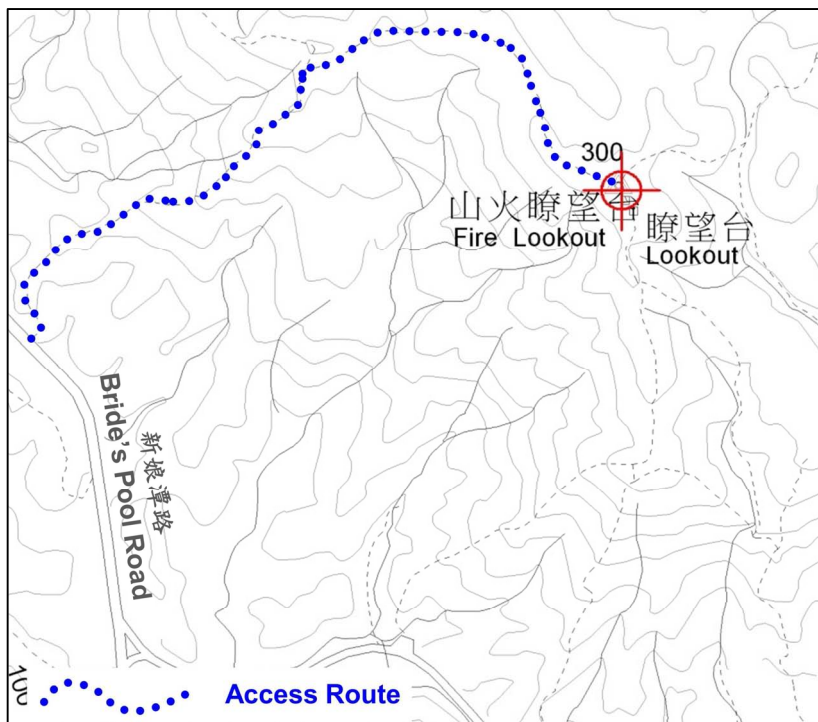
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:10000)



GRID BEARINGS TO ADJACENT TRIGS.

519	103° 44' 53"
65	191° 29' 07"
523	285° 29' 49"

REMARKS:

Date of Construction : Jan 1984

Type of Mark :
Type A Beacon

Contact Luk Keng Mgt. Centre, AFCD for access to the roof top of the Fire Lookout beforehand. As it is usually locked up in summer.