

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **256** (FORMER NO. : _____)

SURVEY SHEET NO. : **9-SE-24B**

TRIG. NAME : **SUNSET PEAK**

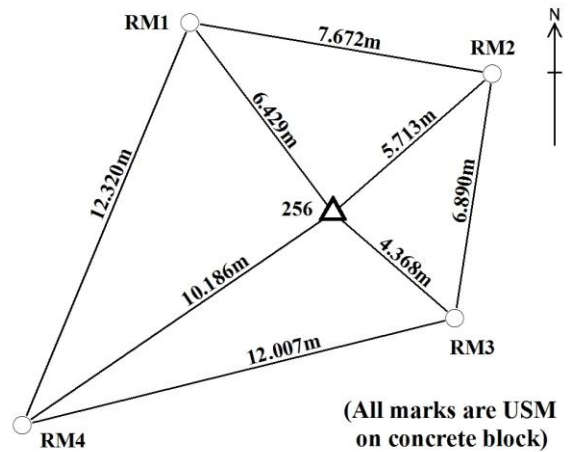
LOCALITY : **TAI TUNG SHAN, LANTAU**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 813 176.921 m, E = 813 174.493 m, Class : N.A. Transformed from WGS84 (ITRF96) Ht = 869.9 m above HKPD and measured to the top of mark, Class : N.A. SCALE FACTOR : + 6.8 ppm to measured distance to give Grid Distance GRID CONVERGENCE : - 05' 11.1" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = 22° 15' 26.03463" N, Long = 113° 57' 10.18315" E, Class : GH3 Ht = 866.414 m above Ellipsoid and measured to the top of mark, Class : GV3 Reference Frame = ITRF96 UTM GRID COORDINATES : 2 464 271 mN, 804 337 mE UTM GRID REFERENCE : 49Q HE 043 642</p>

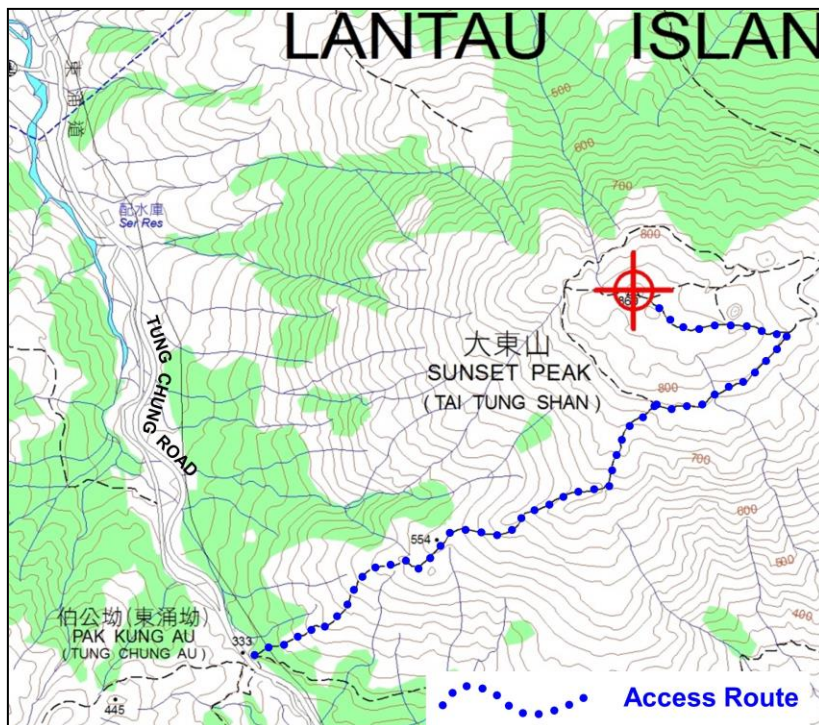
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

238	62° 28' 09"
229	188° 41' 55"
87	255° 19' 06"
236	336° 23' 36"

REMARKS:

Date of Construction : Apr 2003

Type of Mark :
Type A Beacon