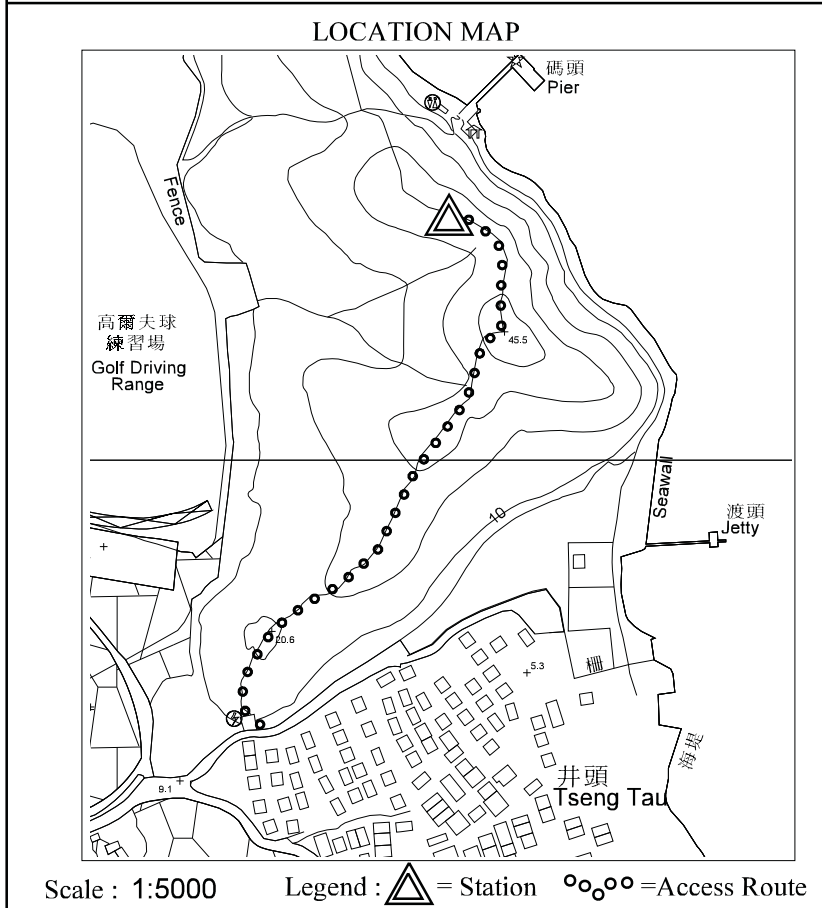
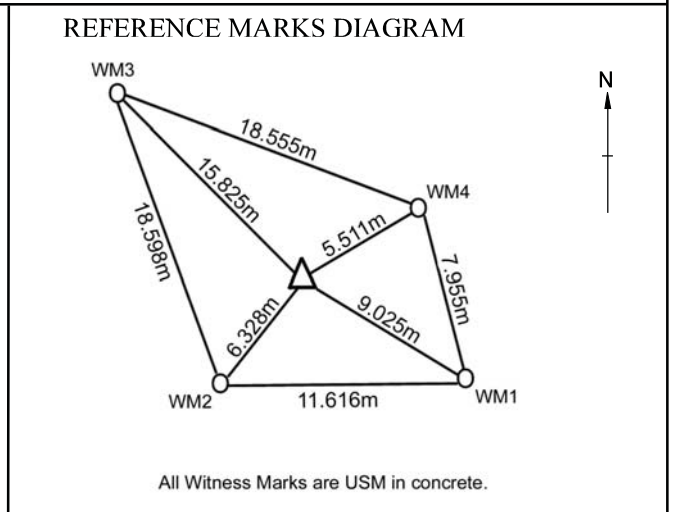
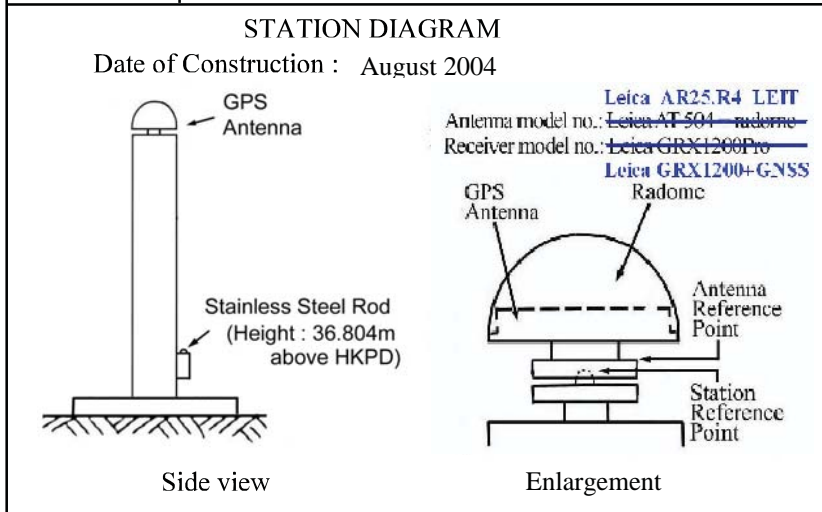


SATELLITE POSITIONING REFERENCE STATION SUMMARY

STATION NO. : HKSS (FORMER NO. : _____) ACCURACY CLASS : _____

TRIG. NAME : SHAP SZE HEUNG SATELLITE POSITIONING REFERENCE STATION LOCALITY : SHAP SZE HEUNG

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>832 412.516</u> m , E = <u>845 782.290</u> m , Ht = <u>41.289</u> m (1)</p> <p style="text-align: center; font-size: small;">Note (1) : Height is above the HKPD and measured to the top of mark.</p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>1.0</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + <u>2' 1.3"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat <u>22° 25'51.84451"</u>N, Long <u>114° 16'9.45642"</u> E, Ht=<u>38.709</u> m (2)</p> <p style="text-align: center; font-size: small;">Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</p> <p>GPS ACCURACY : _____ REFERENCE FRAME : <u>ITRF 96</u></p> <p>UTM GRID COORDINATES : <u>2 483 099</u> mN <u>218 918</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 189 831</u></p>



Draft for Equipment
Upgraded on 16-11-2011

N ↑

LAST MAINTENANCE RECORD :

Last visit on : 29/03/2005

REMARKS :

- 1) The Station Reference Point (horizontal & vertical) is at the top of the nipple of the lower antenna mount.
- 2) The height from the Station Reference Point to the Antenna Reference Point (bottom of antenna) is 0.008m.
- 3) The HK 1980 grid coordinates of this station are transformed from GPS surveyed geodetic coordinates.