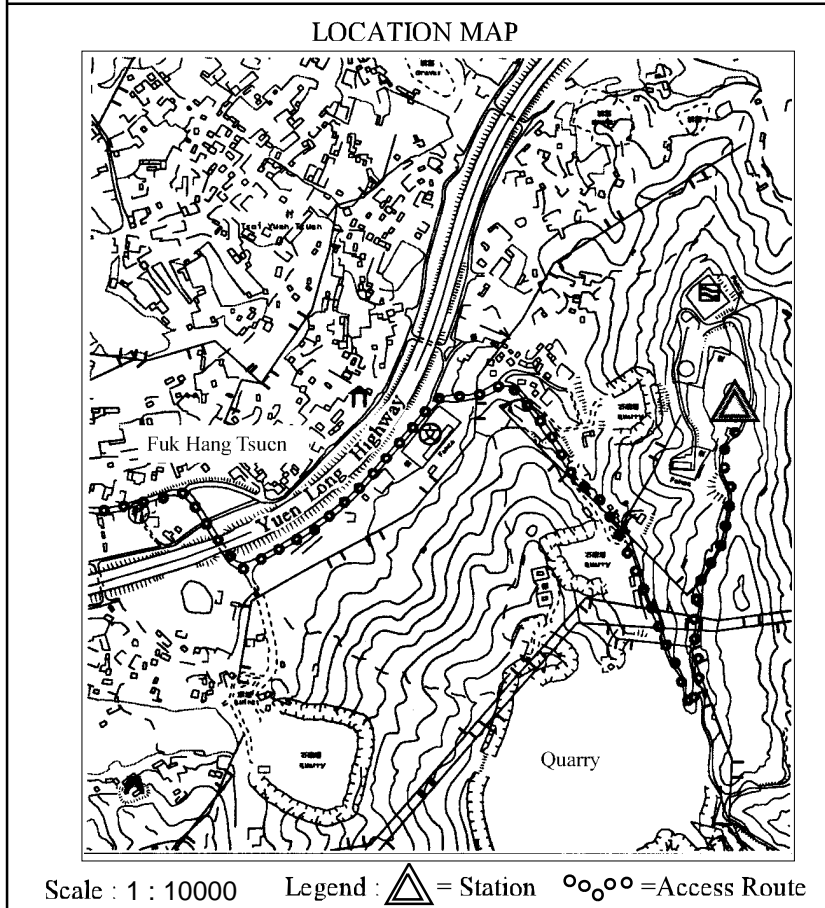
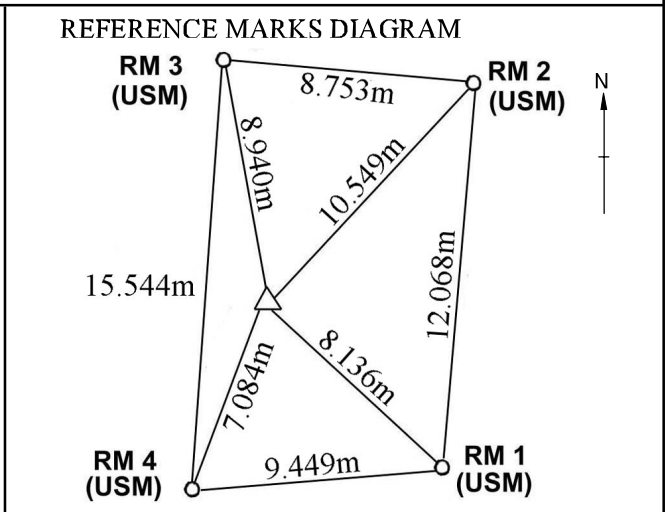
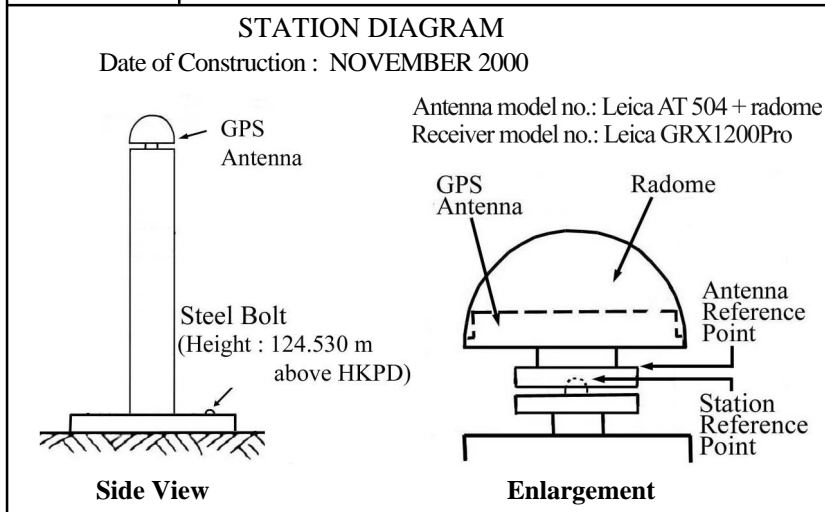


SATELLITE POSITIONING REFERENCE STATION SUMMARY

STATION NO. : HKLT (FORMER NO. : _____) CLASS : _____

TRIG. NAME : LAM TEI SATELLITE POSITIONING REFERENCE STATION LOCALITY : LAM TEI

| | |
|-------------------------|---|
| HK 80 DATUM | <p>HK 1980 GRID COORDINATES : N = <u>830 988.470</u> m , E = <u>817 709.927</u> m , Ht = <u>129.666</u> m ⁽¹⁾</p> <p style="font-size: small;">Note (1) : Height is above the HKPD and measured to the top of Station Reference Point.</p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>4.4</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : - <u>4' 13.2"</u> to Grid Bearings to give Azimuth</p> |
| WGS 84 DATUM | <p>GEOGRAPHICAL COORDINATES : Lat <u>22° 25'5.28272"</u> N, Long <u>113° 59'47.84432"</u> E, Ht=<u>125.935</u> m ⁽²⁾</p> <p style="font-size: small;">Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of Station Reference Point.</p> <p>GPS ACCURACY : _____</p> <p>REFERENCE FRAME : <u>ITRF96</u></p> <p>UTM GRID COORDINATES : <u>2 482 188</u> mN <u>808 499</u> mE</p> <p>UTM GRID REFERENCE : <u>49Q HE 085 822</u></p> |



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|---|
| GRID BEARINGS TO ADJACENT TRIGS. |
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| |
| LAST MAINTENANCE RECORD : |
| Last visit on : <u>23/03/2005</u> |
| REMARKS : |
| <p>1) The Station Reference Point (horizontal & vertical) is at the top of the nipple of the lower antenna mount.</p> <p>2) The height from the Station Reference Point to the Antenna Reference Point (bottom of antenna) is 0.008m.</p> <p>3) The HK1980 grid coordinates of this station are transformed from GPS surveyed geodetic coordinates.</p> |