TRIGONOMETRICAL STATION SUMMARY

STATION NO.: 313 (FORMER NO.: ) CLASS: 
TRIG. NAME: LEUNG TIN TSUEN LOCALITY: TUEN MUN

HK 1980 GRID COORDINATES:
N = 830 683.722m, E = 813 673.223m, Ht = 395.3m (1)
Note (1): Height is above the HKPD and measured to the top of mark.

LEVEL ACCURACY: + 6.5 ppm to measured distance to give Grid Distance
GRID CONVERGENCE: -5° 6.9" to Grid Bearings to give Azimuth

WGS 84 DATUM GEOGRAPHICAL COORDINATES: Lat N, Long E, Ht= m (2)
GPS ACCURACY: 
UTM GRID COORDINATES: 2 481 798mN 804 467mE
UTM GRID REFERENCE: 49Q HE 045 818

REFERENCE FRAME:

STATION DIAGRAM
Date of Construction: 01/01/1976 Type of Mark: Beacon

REFERENCE MARKS DIAGRAM
GRID BEARINGS TO ADJACENT TRIGS.

<table>
<thead>
<tr>
<th>Trig.</th>
<th>Bearing</th>
</tr>
</thead>
<tbody>
<tr>
<td>307</td>
<td>41° 09' 10&quot;</td>
</tr>
<tr>
<td>92</td>
<td>83° 44' 43&quot;</td>
</tr>
<tr>
<td>309</td>
<td>102° 17' 19&quot;</td>
</tr>
<tr>
<td>310</td>
<td>127° 24' 28&quot;</td>
</tr>
</tbody>
</table>

LAST MAINTENANCE RECORD:
Last visit on: 23/02/2002

REMARKS:
1) Fixing of witness marks on 8/95.

Prepared by: CHOY C.N. Checked by: LAO K.F. Approved by: WONG Y.K., LS/G(NT) Geodetic Survey Section SMO, Lands Department Date: 25/06/2003 Copyright reserved