

TRIGONOMETRICAL STATION SUMMARY

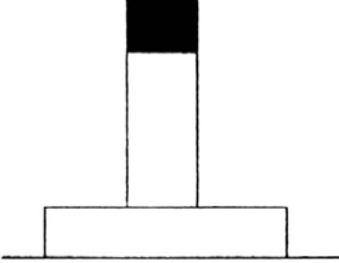


STATION NO. : 419 (FORMER NO. : _____)

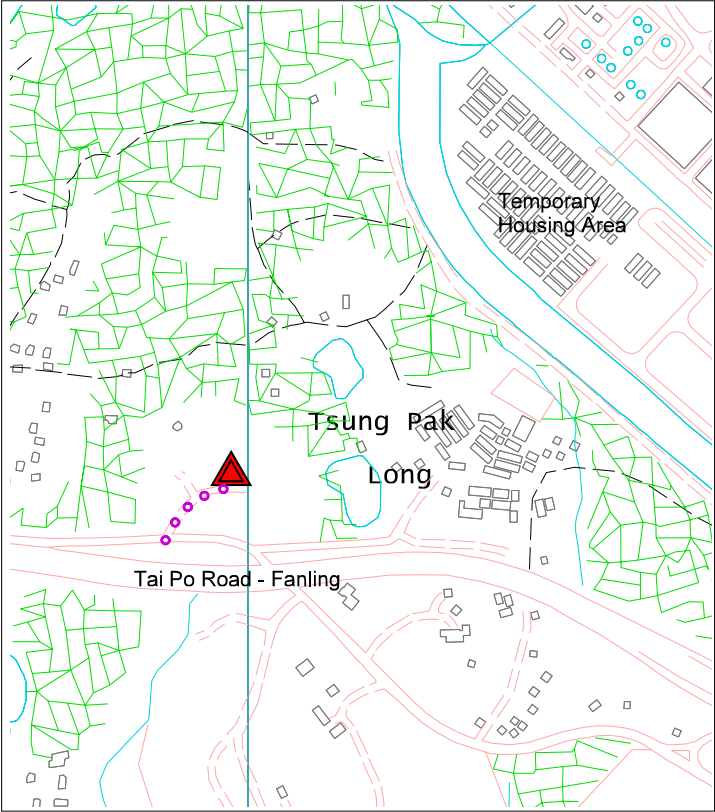


CLASS : _____

TRIG. NAME : TSUNG PAK LONG

LOCALITY : KWU TUNG

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|-------------------------|---|
| HK 80 DATUM | HK 1980 GRID COORDINATES : N = <u>840 431.053</u> m , E = <u>829 979.465</u> m , Ht = <u>16.9</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.6</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 1' 29.9"</u> to Grid Bearings to give Azimuth |
| WGS 84 DATUM | GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2) <i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i> GPS ACCURACY : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 491 419</u> mN <u>203 259</u> mE UTM GRID REFERENCE : <u>50Q KK 033 914</u> |

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|--|--|
| <p style="text-align: center;">STATION DIAGRAM</p> <p>Date of Construction : 01/01/1976 Type of Mark : Beacon</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <p>Side view</p> <p>Plan view</p> </div> | <p style="text-align: center;">REFERENCE MARKS DIAGRAM</p> <div style="text-align: right; margin-bottom: 20px;">  </div> <p style="text-align: center; font-size: 1.2em;">Inapplicable in a Grave Yard</p> |
|--|--|

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|---|---|-----|-------------|-----|--------------|-----|--------------|-----|--------------|
| <p style="text-align: center;">LOCATION MAP</p>  <p>Scale : 1:10000 Legend :  = Station  = Access Route</p> | <p style="text-align: center;">GRID BEARINGS TO ADJACENT TRIGS.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">421</td><td style="text-align: center;">68° 12' 01"</td></tr> <tr> <td style="text-align: center;">420</td><td style="text-align: center;">107° 03' 03"</td></tr> <tr> <td style="text-align: center;">416</td><td style="text-align: center;">162° 50' 00"</td></tr> <tr> <td style="text-align: center;">418</td><td style="text-align: center;">255° 40' 10"</td></tr> </table> <p>LAST MAINTENANCE RECORD :</p> <p>Last visit on : 02/12/2002</p> <p>REMARKS :</p> <div style="height: 150px; border: 1px solid black; margin-top: 10px;"></div> | 421 | 68° 12' 01" | 420 | 107° 03' 03" | 416 | 162° 50' 00" | 418 | 255° 40' 10" |
| 421 | 68° 12' 01" | | | | | | | | |
| 420 | 107° 03' 03" | | | | | | | | |
| 416 | 162° 50' 00" | | | | | | | | |
| 418 | 255° 40' 10" | | | | | | | | |

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Geodetic Survey Section
SMO, Lands Department
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