

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **655** (FORMER NO. : **4037.04**)

SURVEY SHEET NO. : **8-NE-11C**

TRIG. NAME : **WONG MA TEI**

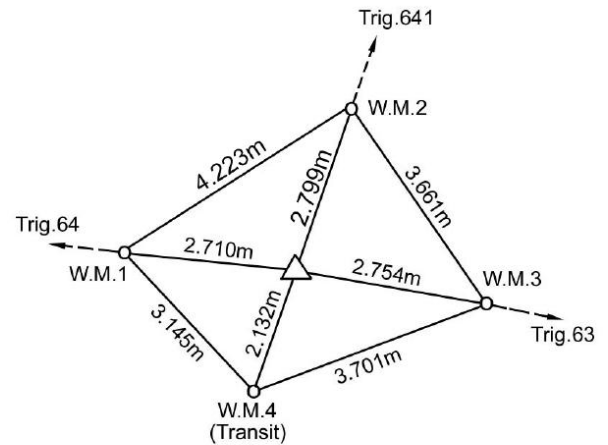
LOCALITY : **WONG MA TEI**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 832 787.807 m, E = 852 582.238 m, Class : N.A. Transformed from WGS84 (ITRF96) Ht = 61.4 m above HKPD and measured to the top of mark, Class : V5</p> <p>SCALE FACTOR : + 3.1 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + 03' 32.0" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = 22° 26' 3.86035" N, Long = 114° 20' 7.25954" E, Class : GH3 Ht = 59.036 m above Ellipsoid and measured to the top of mark, Class : GV3</p> <p>Reference Frame = ITRF96</p> <p>UTM GRID COORDINATES : 2 483 346 mN, 225 728 mE</p> <p>UTM GRID REFERENCE : 50Q KK 257 833</p>

STATION PHOTO

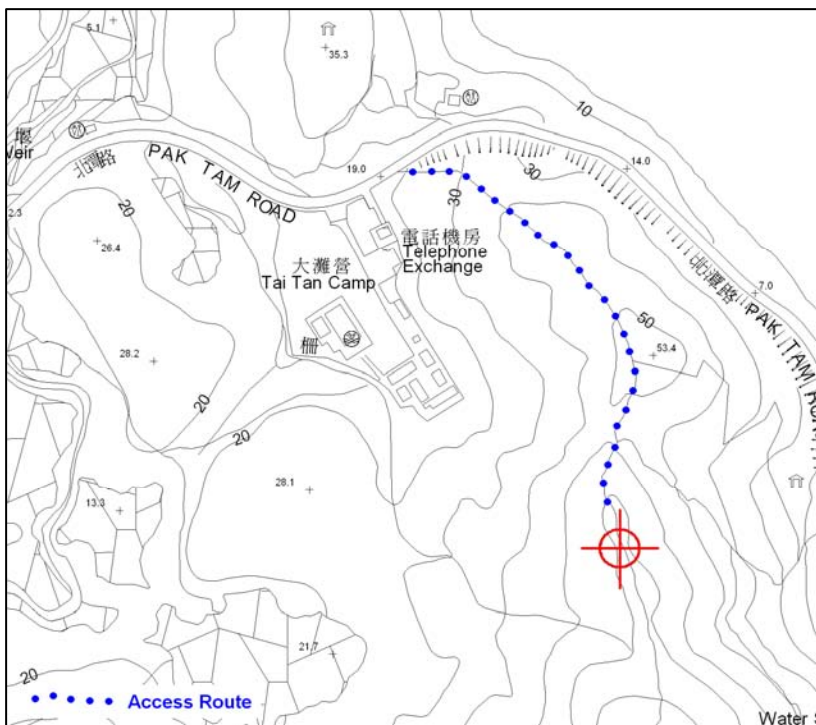


REFERENCE MARKS DIAGRAM



All witness marks are USM on concrete blocks

LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

641	13° 27' 22"
63	95° 42' 54"
631	238° 27' 07"
64	273° 21' 44"

REMARKS:

Type of Mark : Type A Beacon