

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **640** (FORMER NO. : **D558**)

SURVEY SHEET NO. : **8-NE-16C**

TRIG. NAME : **NGAU WU TUN**

LOCALITY : **PAK TAM AU**

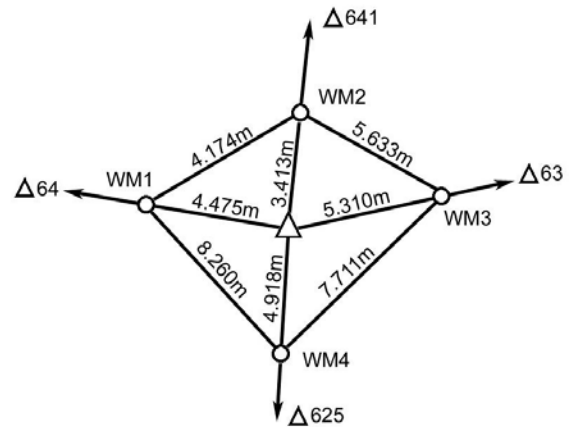
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 831 338.166 m, E = 852 939.641 m, Class : H2</p> <p>Ht = 264.4 m above HKPD and measured to the top of mark, Class : V5</p> <p>SCALE FACTOR : + 3.3 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + 03' 36.7" to Grid Bearings to give Azimuth</p>
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WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____</p> <p>Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____</p> <p>Reference Frame = _____</p> <p>UTM GRID COORDINATES : 2 481 889 mN, 226 058 mE</p> <p>UTM GRID REFERENCE : 50Q KK 260 818</p>
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STATION PHOTO



REFERENCE MARKS DIAGRAM



All witness marks are USM in concrete base.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

63	75° 03' 33"
625	172° 52' 05"
64	295° 59' 02"
641	358° 03' 33"

REMARKS:

Type of Mark : Type A Beacon

Date of Construction : May 1976

Drive along Pak Tam Road and stop at Pak Tam Au near lamp post number BE4399. Walk along the footpath for about 30 minutes.