

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **633** (FORMER NO. : **D582**)

SURVEY SHEET NO. : **8-NW-16B**

TRIG. NAME : **SAM PUI CHAU**

LOCALITY : **TSENG TAU**

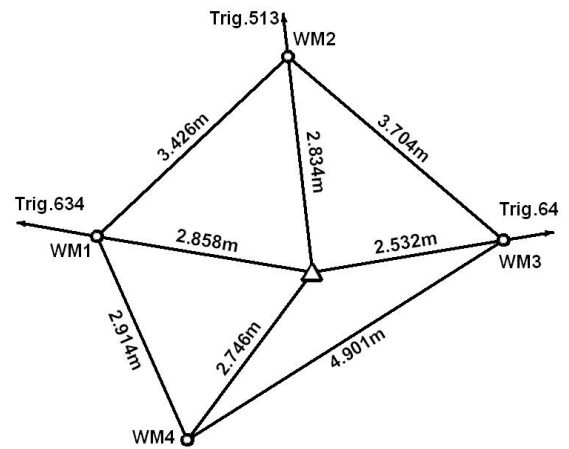
HK 80 DATUM	HK 1980 GRID COORDINATES : N = 832 334.940 m, E = 845 818.813 m, Class : H2 Ht = 46.7 m above HKPD and measured to the top of mark, Class : V6 SCALE FACTOR : + 1.0 ppm to measured distance to give Grid Distance GRID CONVERGENCE : + 02' 01.8" to Grid Bearings to give Azimuth
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WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____ Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____ Reference Frame = _____ UTM GRID COORDINATES : 2 483 020 mN, 218 953 mE UTM GRID REFERENCE : 50Q KK 189 830
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STATION PHOTO

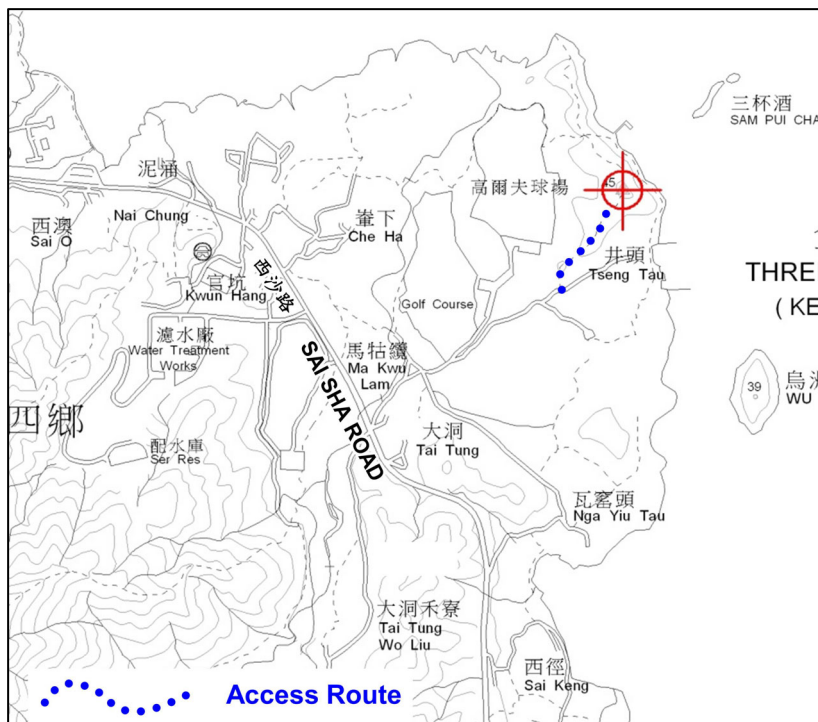


REFERENCE MARKS DIAGRAM



All witness marks are USM in concrete base.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

64	80° 35' 28"
630	184° 50' 26"
634	279° 27' 49"
513	353° 27' 27"

REMARKS:

Date of Construction : Apr 1976

Type of Mark :
Type A Beacon

Drive along Sai Sha Road to Tai Tung, then drive about 5 mins. to Tseng Tau. Walk about 10 mins. uphill along the footpath from the road.