

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **649** (FORMER NO. : _____)

SURVEY SHEET NO. : **8-NE-25D**

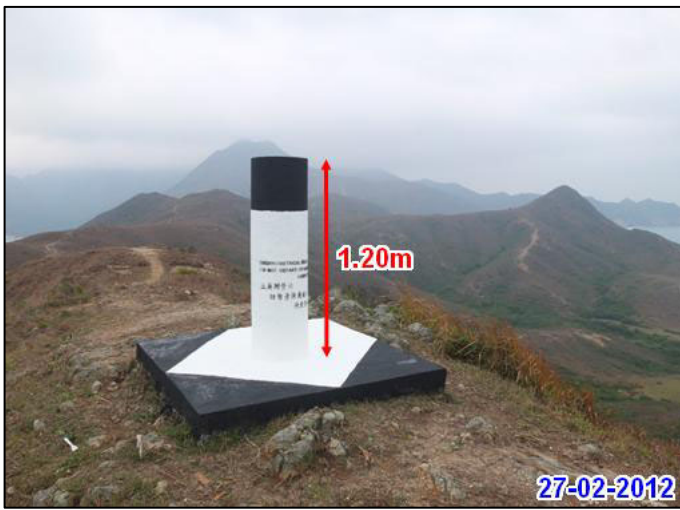
TRIG. NAME : **TAI LONG TSUI**

LOCALITY : **TAI LONG WAN**

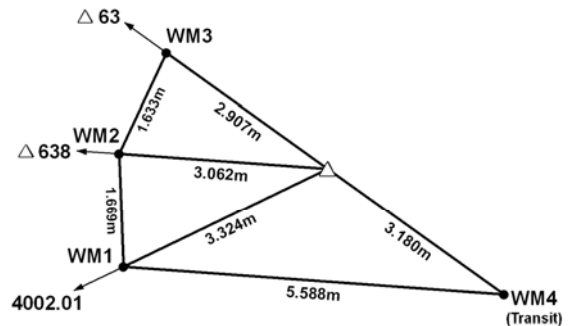
HK 80 DATUM	HK 1980 GRID COORDINATES : N = 830 417.466 m, E = 859 499.658 m, Class : H2 Ht = 99.0 m above HKPD and measured to the top of mark, Class : V5 SCALE FACTOR : + 6.4 ppm to measured distance to give Grid Distance GRID CONVERGENCE : + 05' 04.0" to Grid Bearings to give Azimuth
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WGS 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 : 2 480 845 mN, 232 603 mE UTM GRID REFERENCE : 50Q KK 326 808
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STATION PHOTO



REFERENCE MARKS DIAGRAM



All witness marks are iron spikes in cement.

LOCATION MAP (Scale 1:60000)



GRID BEARINGS TO ADJACENT TRIGS.

63	305° 45' 22"
637	221° 48' 25"
638	274° 08' 17"
4002.01	244° 11' 06"

REMARKS:

Date of Construction : Feb 1984

Type of Mark : Type A Beacon

Drive the car to the end of Sai Kung Sai Wan Road at High Island Reservoir. Then walk along the footpath, via Sai Wan, Ham Tin, Tai Wan and Tung Wan, to the Trig. It takes about 3 hours.