

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **625** (FORMER NO. : **D576**)

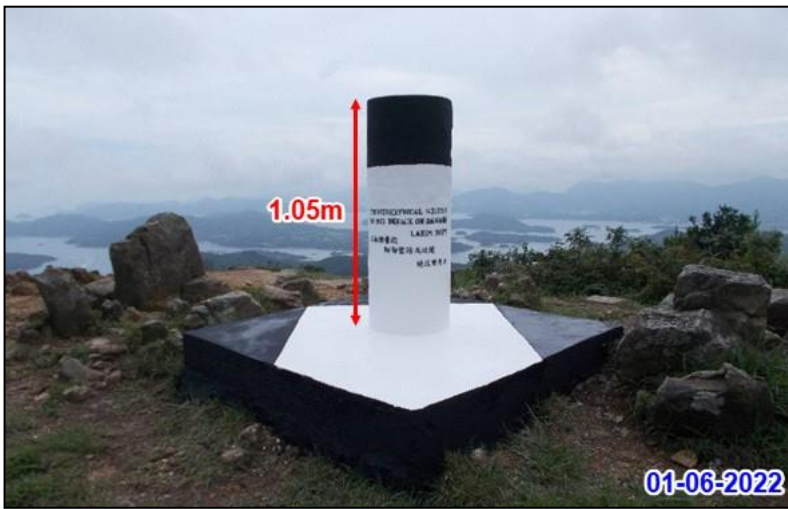
SURVEY SHEET NO. : **8-SE-1A**

TRIG. NAME : **TAI CHAM KOI**

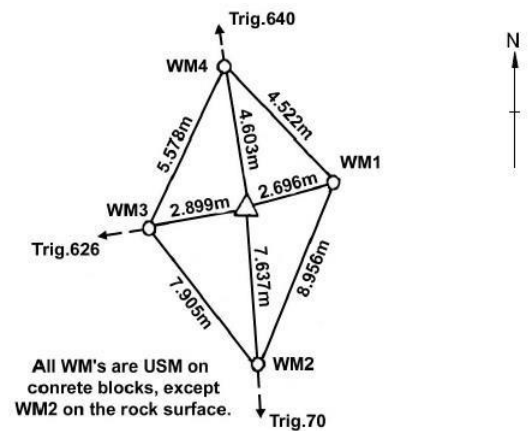
LOCALITY : **SAI KUNG EAST**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 829 404.563 m, E = 853 181.577 m, Class : H2</p> <p>Ht = 409.17 m above HKPD and measured to the top of mark, Class : V4</p> <p>SCALE FACTOR : + 3.4 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + 03' 39.7" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = 22° 24' 13.85195" N, Long = 114° 20' 28.08832" E, Class : GH3</p> <p>Ht = 406.990 m above Ellipsoid and measured to the top of mark, Class : GV3</p> <p>Reference Frame = ITRF96</p> <p>UTM GRID COORDINATES : 2 479 950 mN, 226 263 mE</p> <p>UTM GRID REFERENCE : 50Q KK 262 799</p>

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

638	62° 03' 14"
70	174° 54' 11"
626	259° 28' 55"
640	352° 52' 05"

REMARKS:

Date of Construction : Apr 1976

Type of Mark :
Type A Beacon

Drive along Sai Kung Sai Wan Road and stop at a bend. Follow the footpath and walk at NW direction uphill and then at NE direction uphill to the Trig.