

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **650** (FORMER NO. : **611**)

SURVEY SHEET NO. : **12-NW-4A**

TRIG. NAME : **SAN SIN TSENG SHAN**

LOCALITY : **KAU SAI CHAU**

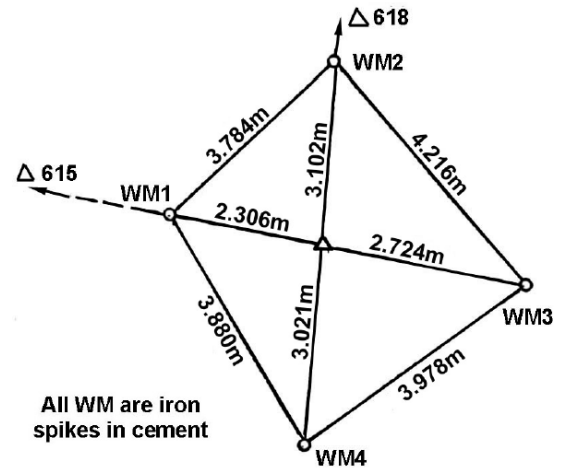
<b>HK 80 DATUM</b>	HK 1980 GRID COORDINATES : N = <b>823 628.134</b> m, E = <b>849 951.515</b> m, Class : <b>H2</b> Ht = <b>217.8</b> m above HKPD and measured to the top of mark, Class : <b>V5</b> SCALE FACTOR : <b>+ 2.2</b> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <b>+ 02' 56.2"</b> to Grid Bearings to give Azimuth
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<b>WGS 84 DATUM</b>	GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____ Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____ Reference Frame = _____ UTM GRID COORDINATES : <b>2 474 232</b> mN, <b>222 923</b> mE UTM GRID REFERENCE : <b>50Q KK 229 742</b>
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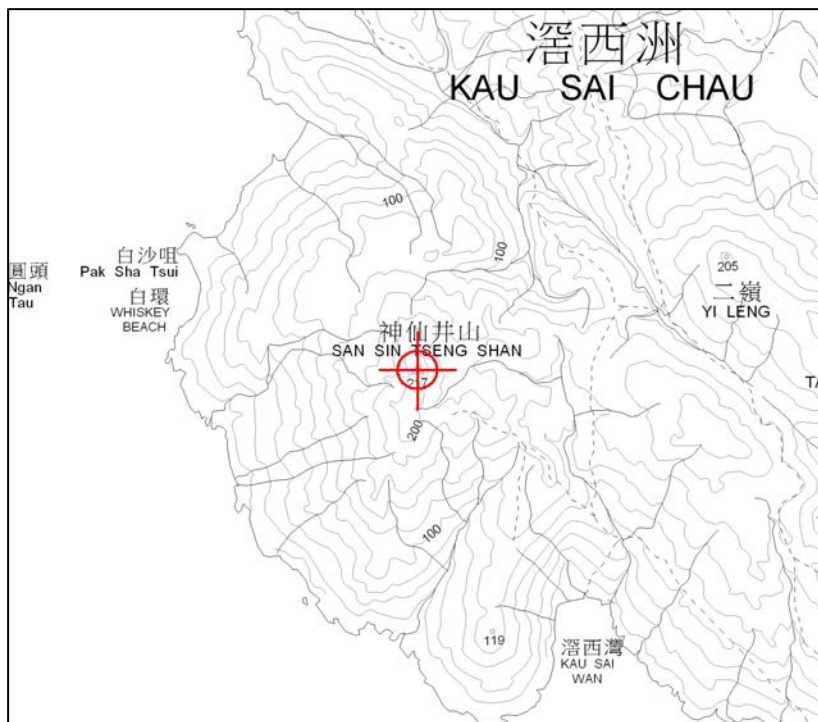
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>70</b>	<b>68° 44' 59"</b>
<b>618</b>	<b>05° 04' 35"</b>
<b>609</b>	<b>203° 26' 58"</b>
<b>615</b>	<b>277° 34' 00"</b>

REMARKS:

Date of Construction : Dec 1985

Type of Mark : Type A Beacon

Hire helicopter to the station at hilltop of San Sin Tseng Shan.