

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **618** (FORMER NO. : **D589**)

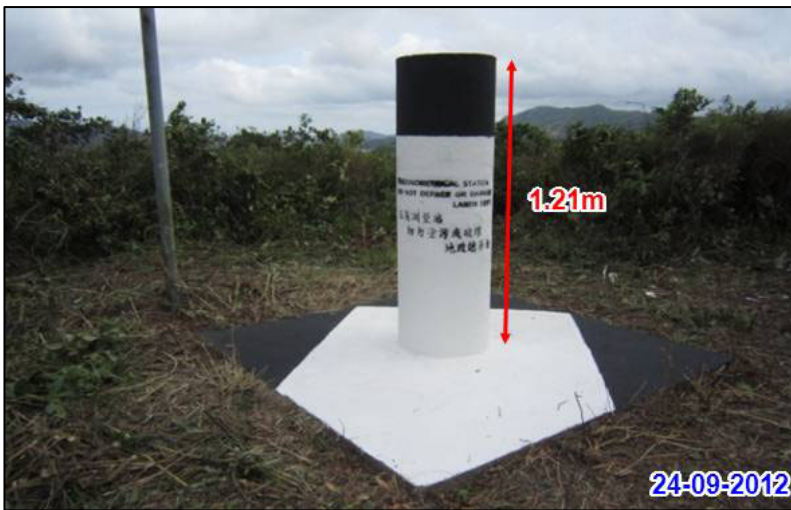
SURVEY SHEET NO. : **8-SW-14C**

TRIG. NAME : **KAU SAI NORTH**

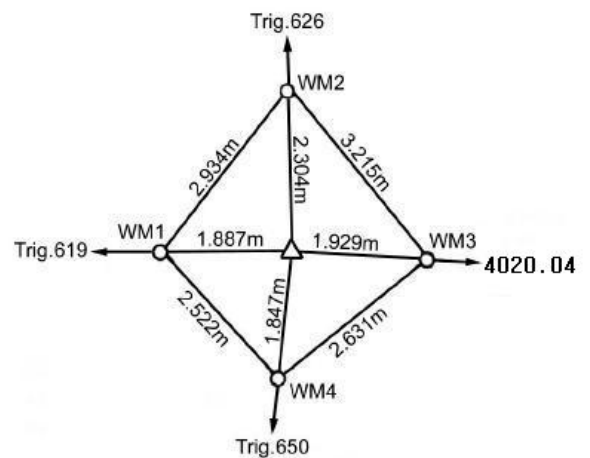
LOCALITY : **KAU SAI CHAU**

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>HK 80<br/>DATUM</b>  | HK 1980 GRID COORDINATES : N = <b>826 658.367</b> m, E = <b>850 220.700</b> m, Class : <b>H2</b> |
|                         | Ht = <b>56.8</b> m above HKPD and measured to the top of mark, Class : <b>V5</b>                 |
|                         | SCALE FACTOR : <b>+ 2.3</b> ppm to measured distance to give Grid Distance                       |
|                         | GRID CONVERGENCE : <b>+ 03' 00.0"</b> to Grid Bearings to give Azimuth                           |
| <b>WGS 84<br/>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>2 477 258</b> mN, <b>223 249</b> mE                                    |
|                         | UTM GRID REFERENCE : <b>50Q KK 232 772</b>                                                       |

STATION PHOTO

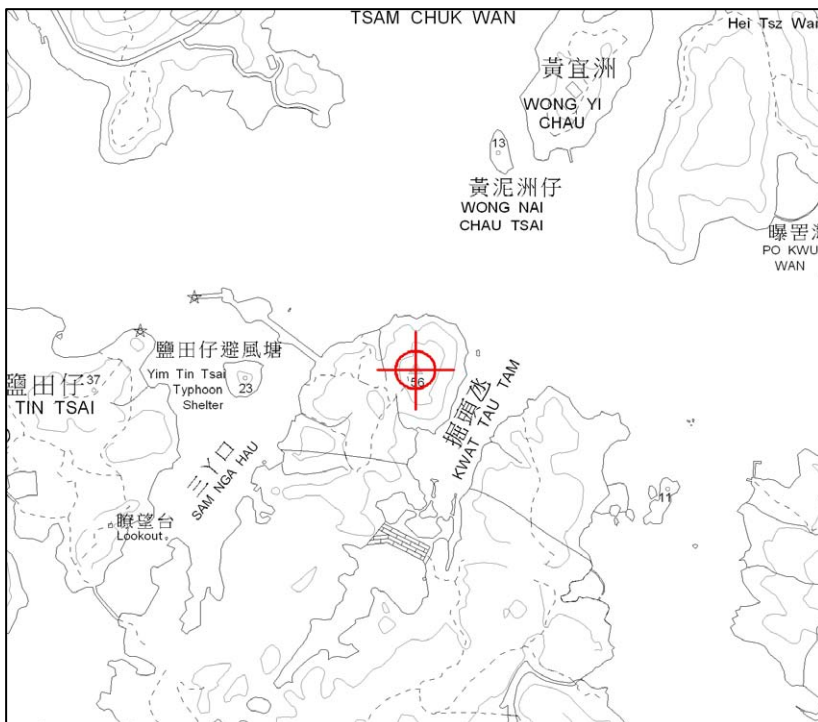


REFERENCE MARKS DIAGRAM



All witness marks are iron spikes in cement.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

|            |                     |
|------------|---------------------|
| <b>619</b> | <b>270° 02' 07"</b> |
| <b>626</b> | <b>358° 19' 09"</b> |
| <b>650</b> | <b>185° 04' 35"</b> |
| <b>70</b>  | <b>115° 50' 22"</b> |

REMARKS:

Type of Mark :  
Type A Beacon