

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **616** (FORMER NO. : **R11**)

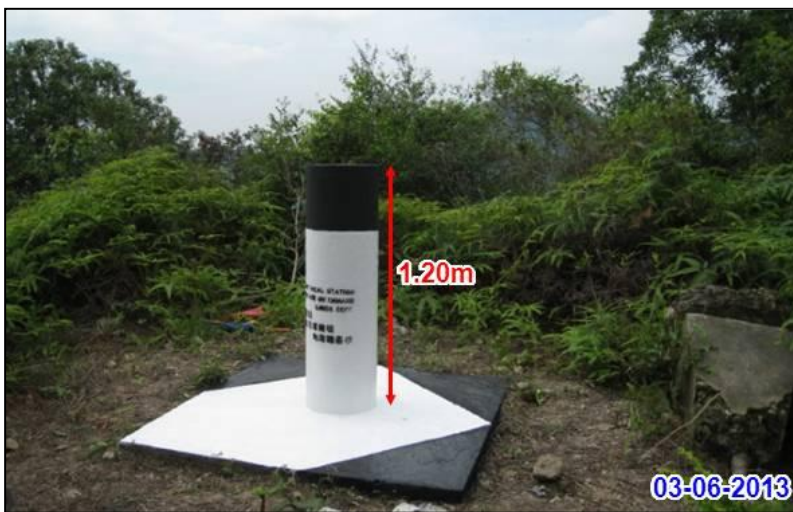
SURVEY SHEET NO. : **7-SE-25B**

TRIG. NAME : **PAK SHA WAN**

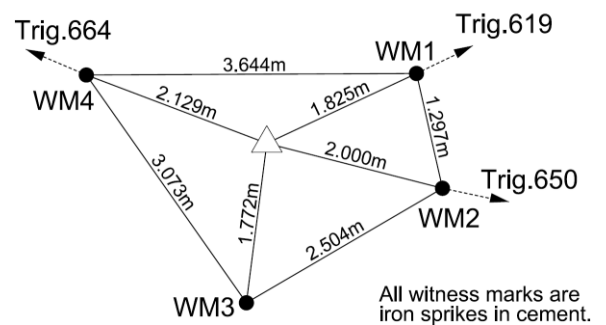
LOCALITY : **PAK SHA WAN**

| | |
|-------------------------|--|
| HK 80 DATUM | HK 1980 GRID COORDINATES : N = 825 046.566 m, E = 844 394.965 m, Class : H2 |
| | Ht = 133.1 m above HKPD and measured to the top of mark, Class : V6 |
| | SCALE FACTOR : + 0.7 ppm to measured distance to give Grid Distance |
| | GRID CONVERGENCE : + 01' 42.4" to Grid Bearings to give Azimuth |
| 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 : 2 475 755 mN, 217 391 mE |
| | UTM GRID REFERENCE : 50Q KK 173 757 |

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:10000)



GRID BEARINGS TO ADJACENT TRIGS.

| | |
|------------|---------------------|
| 606 | 157° 47' 27" |
| 619 | 64° 48' 46" |
| 650 | 104° 19' 13" |
| 664 | 290° 43' 00" |

REMARKS:

Type of Mark : Type A Beacon

Drive along Hiram's Highway to Sai Kung.
Turn left to Mang Kung Wo Road and go uphill.
It takes about 20 minutes walking to the Trig.