# TRIGONOMETRICAL STATION SUMMARY

*STATION NO.* : 604 (*FORMER NO.* · 111 ) ACCURACY CLASS · \_\_\_\_\_

TRIG. NAME: FAT TONG CHAU LOCALITY: TSEUNG KWAN O

 $N = 815 378.453 \, \text{m}$ ,  $E = 845 760.945 \, \text{m}$ ,  $Ht = 100.7 \, \text{m}$ HK 1980 GRID COORDINATES : Note (1): Height is above the HKPD and measured to the top of mark.

HK 80 LEVEL ACCURACY

> SCALE FACTOR . ppm to measured distance to give Grid Distance

+ 2' 0.1" to Grid Bearings to give Azimuth GRID CONVERGENCE ·

\_m (2) GEOGRAPHICAL COORDINATES : Lat WGS 84 E, Ht=N, Long DATUM

Note (2): Height is above the WGS 84 Ellipsoid and measured to the top of mark. GPSACCURACY ·

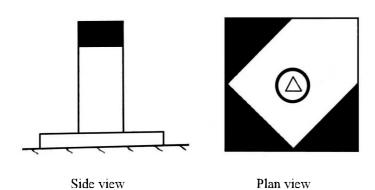
REFERENCE FRAME + 2 466 058 mN 218 577 mE UTM GRID COORDINATES ·

UTM GRID REFERENCE · 50Q KK 186 661

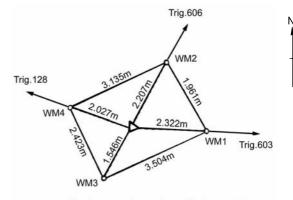
### STATION DIAGRAM

**DATUM** 

Date of Construction: 01/01/1975 Type of Mark: Beacon



REFERENCE MARKS DIAGRAM



All witness marks are iron spike in cement.

#### LOCATION MAP



GRID	BEARINGS	TO	ADIA	CENT	TRIGS

603	91° 52' 12"
78	145° 52' 16"
77.1	257° 22' 48"
610	357° 32' 38"

## LAST MAINTENANCE RECORD:

Last visit on: 07/04/2008

## REMARKS:

Drive along Wan Po Road in Tseung Kwan O to Chun Yat Street. Walk along the footpath until the second junction, then walk south. Move across bushes for about 200m to reach the Trig. It takes about 45minutes.

Prepared by : CHAN T W, SO/L Checked by : MOK Y W, SSO/L Approved by : CHOI C T, ALS/G2

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