

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **248** (FORMER NO. : _____)

SURVEY SHEET NO. : **13-NE-10A**

TRIG. NAME : **SHA TSUI**

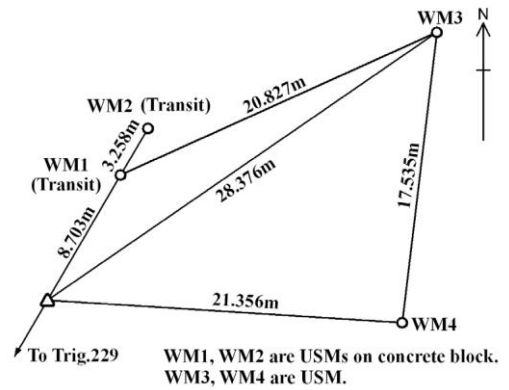
LOCALITY : **CHEUNG SHA HA TSUEN**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 810 424.631 m, E = 813 601.719 m, Class : N.A. Transformed from WGS84 (ITRF96) Ht = 6.186 m above HKPD and measured to the top of mark, Class : V2</p> <p>SCALE FACTOR : + 6.6 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : - 05' 05.1" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = 22° 13' 56.57690" N, Long = 113° 57' 25.24518" E, Class : GH3 Ht = 2.824 m above Ellipsoid and measured to the top of mark, Class : GV3</p> <p>Reference Frame = ITRF96</p> <p>UTM GRID COORDINATES : 2 461 526 mN, 804 822 mE</p> <p>UTM GRID REFERENCE : 49Q HE 048 615</p>

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

229	210° 23' 23"

REMARKS:

Type of Mark :
Type A Beacon