

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **147** (FORMER NO. : _____)

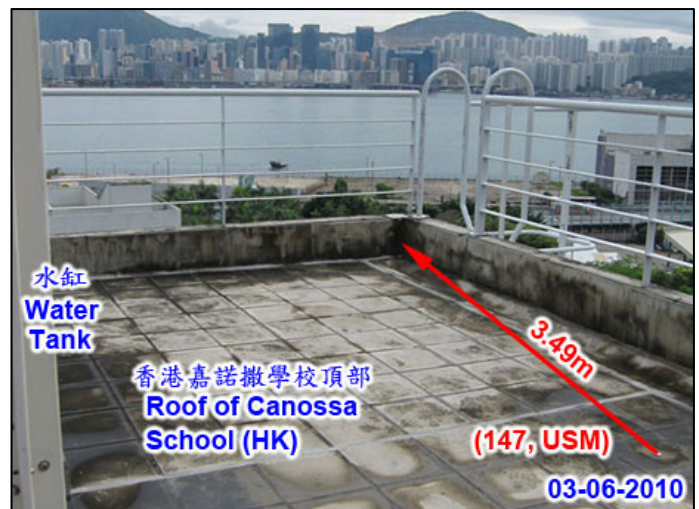
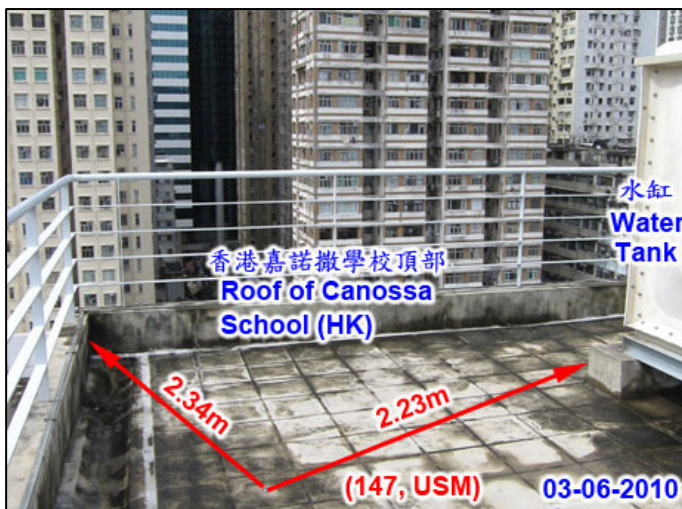
SURVEY SHEET NO. : **11-SE-7B**

TRIG. NAME : **CANOSSA SCHOOL**

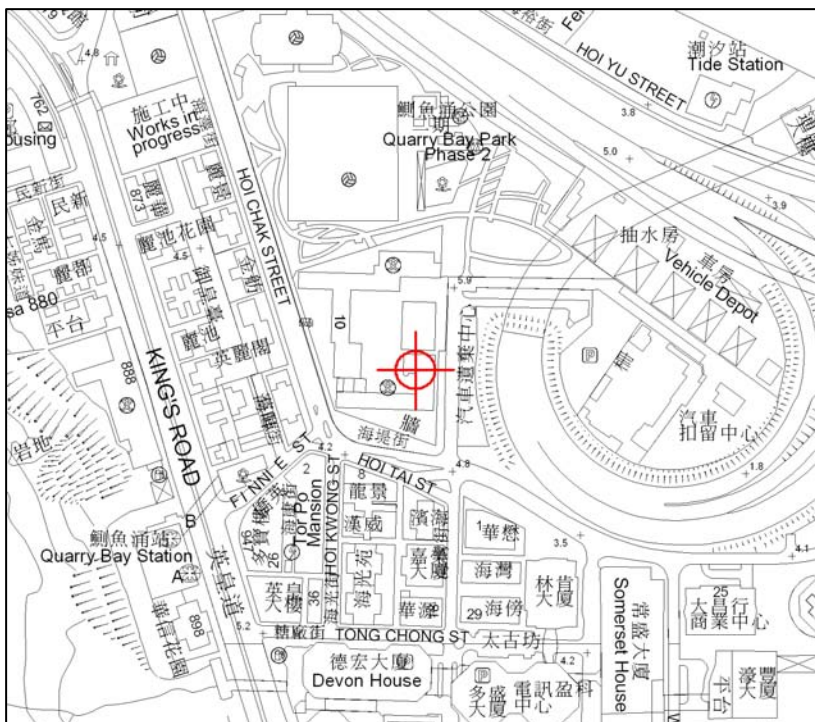
LOCALITY : **HOI CHAK STREET**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 816 680.929 m, E = 839 822.247 m, Class : N.A.
	Ht = 36.8 m above HKPD and measured to the top of mark, Class : V5
	SCALE FACTOR : + 0.1 ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : + 00' 41.4" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 17' 20.49302" N, Long = 114° 12' 40.91144" E, Class : GH3
	Ht = 34.289 m above Ellipsoid and measured to the top of mark, Class : GV3
	Reference Frame = ITRF96
	UTM GRID COORDINATES : 2 467 472 mN, 212 660 mE
	UTM GRID REFERENCE : 50Q KK 126 674

STATION PHOTO



LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

137	12° 25' 16"
72	59° 01' 05"
128	81° 05' 37"

REMARKS:

Type of Mark :
Urban Survey Mark (USM)

Date of Construction : Jun 2010

Ask for permission from school before entering. Take lift to 7/F and walk one floor up to the roof. Climb up an iron ladder to the top of water tank.

The HK 1980 grid coordinates of this station were transformed from GPS surveyed geodetic coordinates.