

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **634** (FORMER NO. : **D581**)

SURVEY SHEET NO. : **7-NE-15C**

TRIG. NAME : **SAI O**

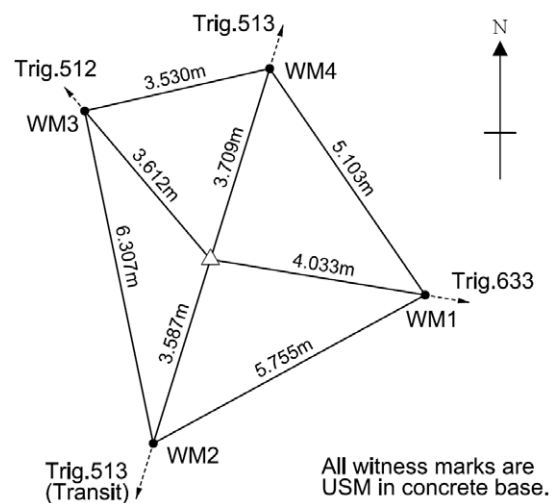
LOCALITY : **NAI CHUNG**

<b>HK 80 DATUM</b>	HK 1980 GRID COORDINATES : N = <b>832 628.759</b> m, E = <b>844 056.167</b> m, Class : <b>H2</b>
	Ht = <b>67.2</b> m above HKPD and measured to the top of mark, Class : <b>V6</b>
	SCALE FACTOR : <b>+ 0.7</b> ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : <b>+ 01' 38.2"</b> to Grid Bearings to give Azimuth
<b>WGS 84 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>2 483 347</b> mN, <b>217 195</b> mE
	UTM GRID REFERENCE : <b>50Q KK 171 833</b>

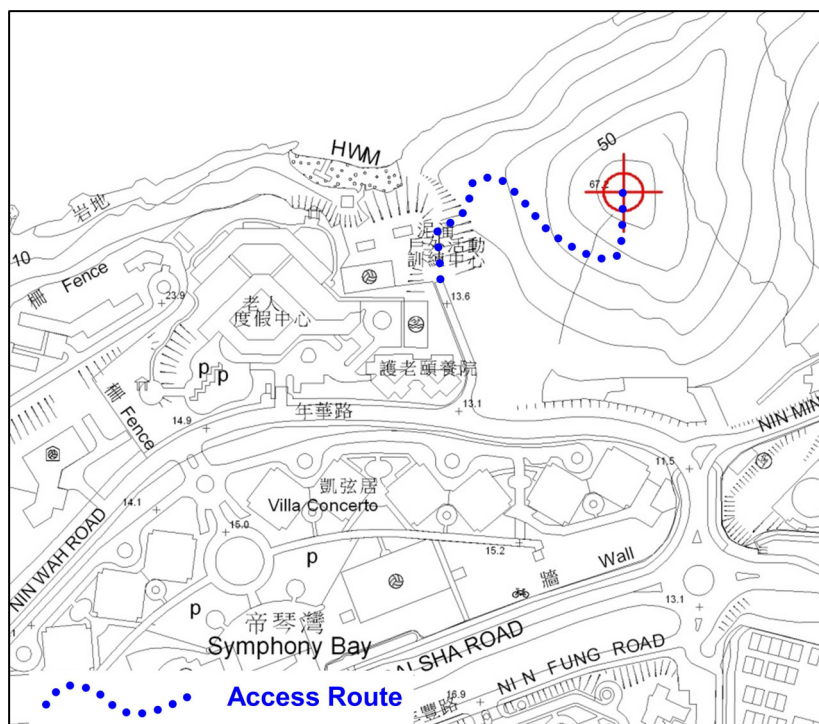
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>540</b>	<b>00° 09' 24"</b>
<b>633</b>	<b>99° 27' 49"</b>
<b>661</b>	<b>180° 09' 30"</b>
<b>512</b>	<b>319° 39' 32"</b>

REMARKS:

Type of Mark :  
Type A Beacon

It takes about 15 minutes walk from cul-de-sac to the station.