TRIGONOMETRICAL STATION SUMMARY

STATION NO.: **73** (FORMER NO.: **73.1** SURVEY SHEET NO.: 11-NW-4B

LOCALITY: BEACON HILL TRIG. NAME: BEACON HILL

 $HK\ 1980\ GRID\ COORDINATES:\ N=823\ 404.664\ m,\ E=835\ 452.387\ m,$ Class: H1 Ht = **460.0** m above HKPD and measured to the top of mark, Class: **V5** HK 80 **DATUM**

SCALE FACTOR: + 0.0 ppm to measured distance to give Grid Distance

GRID CONVERGENCE: - 00' 16.5" to Grid Bearings to give Azimuth

GEOGRAPHICAL COORDINATES: Lat = N, Long = E, Class:

Ht = m above Ellipsoid and measured to the top of mark, Class: WGS 84

> Reference Frame = *UTM GRID COORDINATES*: **2 474 280** mN, **208 414** mE

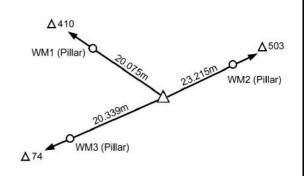
UTM GRID REFERENCE: 50Q KK 084 742

STATION PHOTO

DATUM

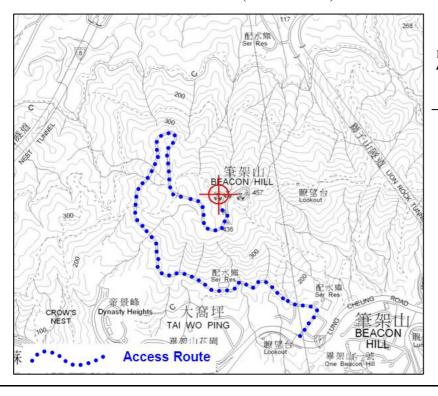


REFERENCE MARKS DIAGRAM



Remark: All witness marks are type A monument.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

503	51° 02' 28"
410	317° 56′ 37"
74	258° 26' 17"
501	80° 02' 00"

REMARKS:

Date of Construction: Nov 1992

Type of Mark: Type A Beacon

From Lung Cheung Road, turn to the access road leading to Phoenix House, Correctional Service Quarters. Then drive uphill along the restricted Water Works access road. Near the top of the hill, turn left to the radar station. Monument is located on the top of the radar station of CAD. Contact CAD for opening the gates of the access road and the radar station.

Prepared by: HUI C W Checked by: KWOK W L Approved by : TAM K S, LS/G(K)

Date: 28/02/2013

Geodetic Survey Section SMO, Lands Department © Copyright Reserved