TRIGONOMETRICAL STATION SUMMARY

STATION NO.: **225** (FORMER NO.: **1104.12**) SURVEY SHEET NO.: 9-SW-10D

TRIG. NAME: SHA LO WAN LOCALITY: SHA LO WAN, LANTAU ISLAND

 $HK\ 1980\ GRID\ COORDINATES:\ N=$ 816 109.334 m, E= 807 378.681 m, Class: H2 Ht = 108.7 m above HKPD and measured to the top of mark, Class: V5 HK 80 **DATUM** SCALE FACTOR: + 10.6 ppm to measured distance to give Grid Distance GRID CONVERGENCE: - 06' 28.3" 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 =

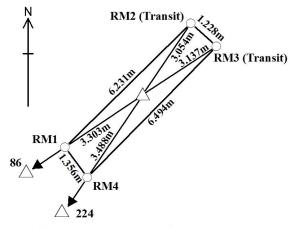
DATUM *UTM GRID COORDINATES*: **2 467 083** mN, **798 477** mE

UTM GRID REFERENCE: 49Q GE 984 670

STATION PHOTO



REFERENCE MARKS DIAGRAM



All witness marks are USM in concrete

LOCATION MAP (Scale 1:20000)



| GRID BEARINGS TO ADJACENT TRIGS. | |
|----------------------------------|--|
| | |

| 224 | 213° 34' 18" |
|-----|--------------|
| 86 | 236° 24' 28" |
| | |

REMARKS:

Type of Mark:

Type A Beacon

Go uphill in between lamp post no.VA1770 and VA1771

Checked by: POON K K Prepared by: **LEUNG Y C**

Approved by: CHENG K H, LS/G(HK&Is)

Date: 04/01/2016