

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **83** (FORMER NO. : \_\_\_\_\_)

SURVEY SHEET NO. : **14-NW-7C**

TRIG. NAME : **LO YAN SHAN**

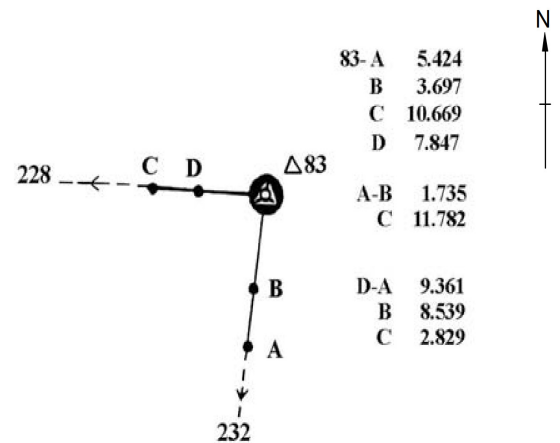
LOCALITY : **CHI MA WAN, LAUTAU ISLAND**

<b>HK 80 DATUM</b>	HK 1980 GRID COORDINATES : N = <b>809 884.598</b> m, E = <b>817 017.996</b> m, Class : <b>H1</b> Ht = <b>306.8</b> m above HKPD and measured to the top of mark, Class : <b>V6</b> SCALE FACTOR : <b>+ 4.8</b> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <b>- 04' 19.9"</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>2 461 058</b> mN, <b>808 252</b> mE UTM GRID REFERENCE : <b>49Q HE 082 610</b>

STATION PHOTO

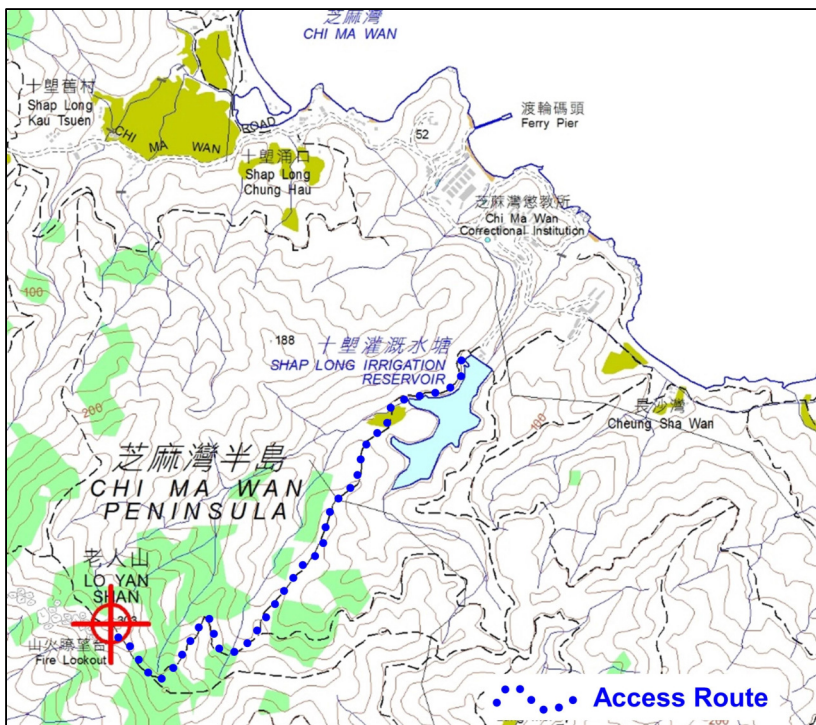


REFERENCE MARKS DIAGRAM



A, B, C, and D are USM on concrete blk.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

228	275° 00' 51"
229	252° 45' 05"
232	187° 14' 30"
87	288° 25' 25"

REMARKS:

Type of Mark :  
Type A Beacon

Witness marks fixed on 11/90