

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 314 (FORMER NO. : _____)

CLASS : _____

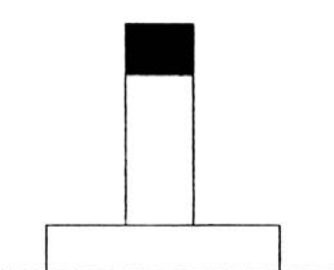
TRIG. NAME : TSANG KOK

LOCALITY : LUNG KWU SHEUNG TAN

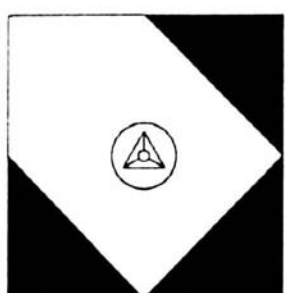
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>830 162.450</u> m , E = <u>810 522.463</u> m , Ht = <u>281.9</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>8.5</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 5' 48.9"</u> to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht = _____ m (2) <i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i> GPS ACCURACY : _____ UTM GRID COORDINATES : <u>2 481 210</u> mN <u>801 326</u> mE UTM GRID REFERENCE : <u>49Q HE 013 812</u> REFERENCE FRAME : _____

STATION DIAGRAM

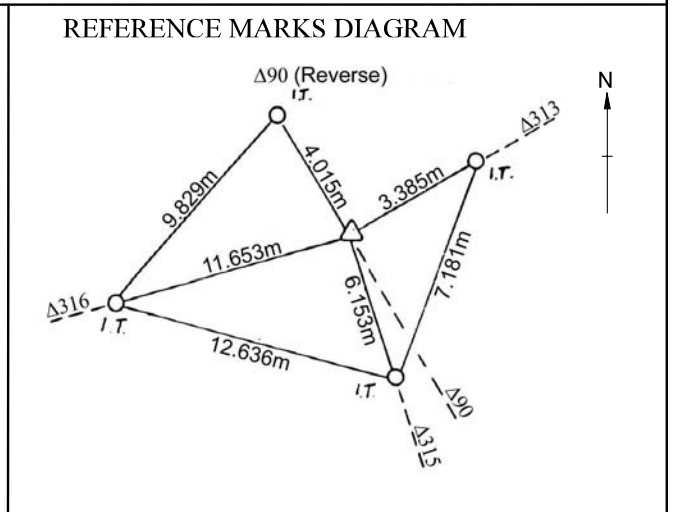
Date of Construction : 01/01/1976 Type of Mark : Beacon



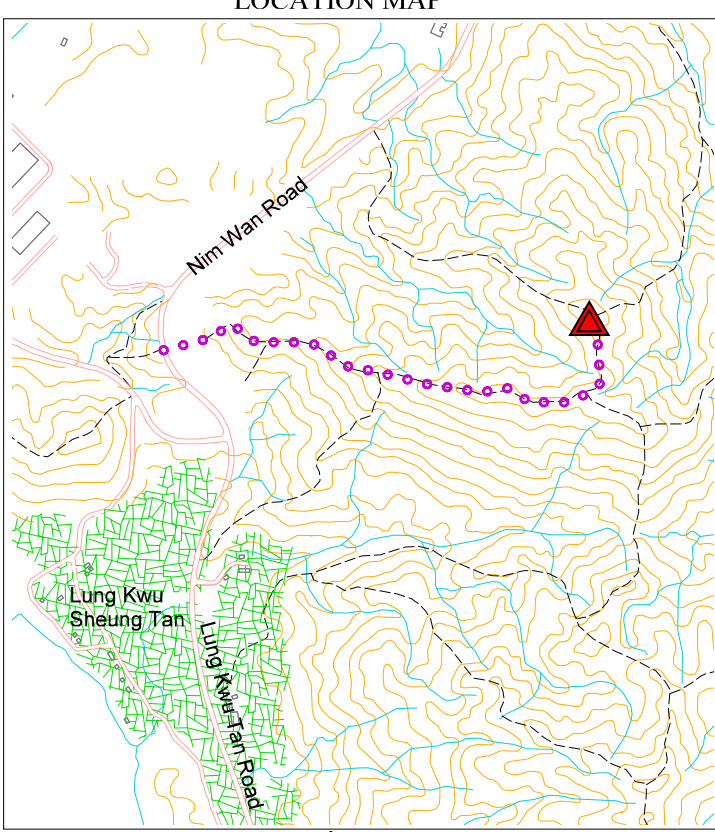
Side view



Plan view



LOCATION MAP



Scale : 1:20000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.

313	80° 36' 21"
90	132° 03' 18"
315	173° 46' 27"
316	258° 15' 52"

LAST MAINTENANCE RECORD :

Last visit on : 10/03/2000

REMARKS :

1) Fixing of witness marks on 12/87.