

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 313 (FORMER NO. : _____)

CLASS : _____

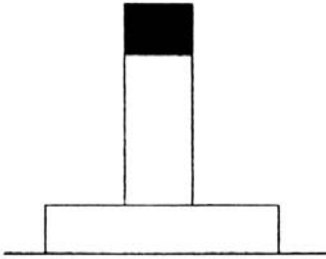
TRIG. NAME : LEUNG TIN TSUEN

LOCALITY : TUEN MUN


HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>830 683.722</u> m , E = <u>813 673.223</u> m , Ht = <u>395.3</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>6.5</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 5' 6.9"</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>2 481 798</u> mN <u>804 467</u> mE UTM GRID REFERENCE : <u>49Q HE 045 818</u> REFERENCE FRAME : _____

STATION DIAGRAM

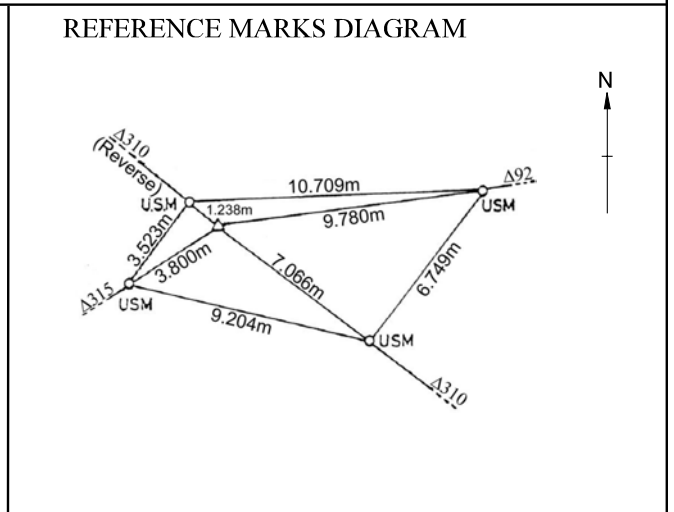
Date of Construction : 01/01/1976 Type of Mark : Beacon



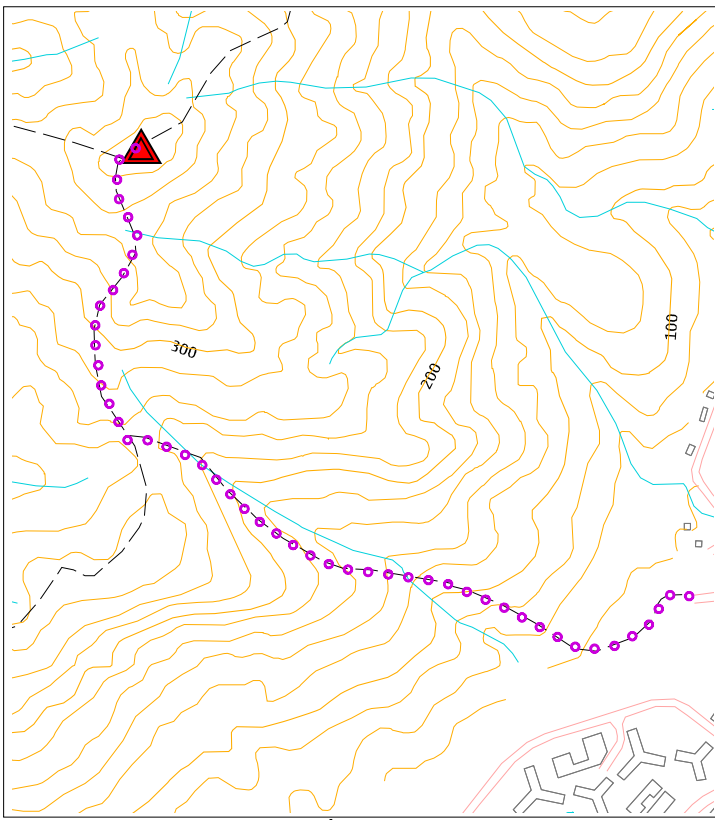
Side view



Plan view



LOCATION MAP



Scale : 1:10000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.	
307	41° 09' 10"
92	83° 44' 43"
309	102° 17' 19"
310	127° 24' 28"

LAST MAINTENANCE RECORD :

Last visit on : 23/02/2002

REMARKS :

1) Fixing of witness marks on 8/95.