

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 320 (FORMER NO. : _____)

CLASS : _____

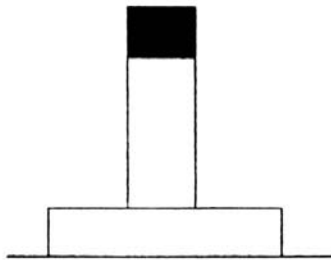
TRIG. NAME : SIU LAM

LOCALITY : SIU LAM SAN TSUEN

HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>825 445.588</u> m , E = <u>818 480.780</u> m , Ht = <u>78.0</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>4.1</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 4' 2.3"</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 : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 476 641</u> mN <u>191 472</u> mE UTM GRID REFERENCE : <u>50Q JK 915 766</u>

STATION DIAGRAM

Date of Construction : 01/04/1984 Type of Mark : Beacon

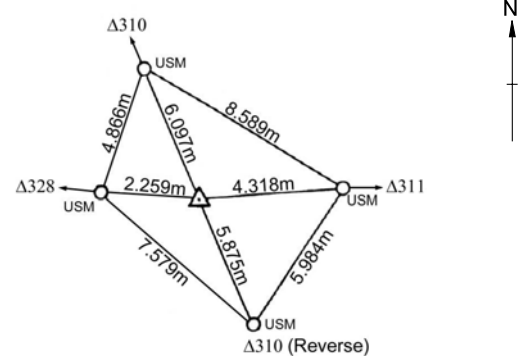


Side view

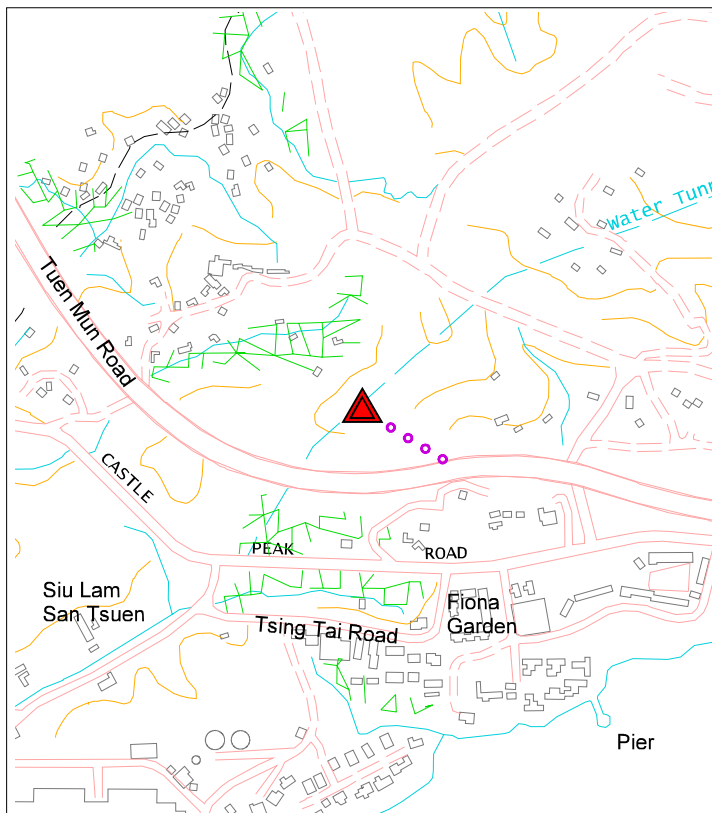


Plan view

REFERENCE MARKS DIAGRAM



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

311	87° 32' 25"
318	276° 45' 00"
328	289° 58' 44"
90	293° 18' 03"

LAST MAINTENANCE RECORD :

Last visit on : 28/03/2003

REMARKS :

- 1) New witness marks were installed in June, 1999.
- 2) Survey van can park along the waiting lane on the Tuen Mun Road. Then, walking up the cutting area to reach the Trig.

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Geodetic Survey Section
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