

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 417 (FORMER NO. : _____)

CLASS : _____

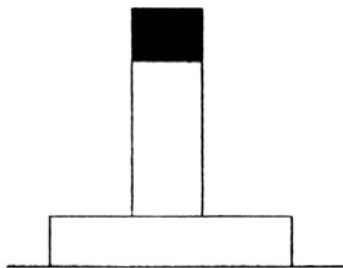
TRIG. NAME : LIN TONG MEI

LOCALITY : LIN TONG MEI

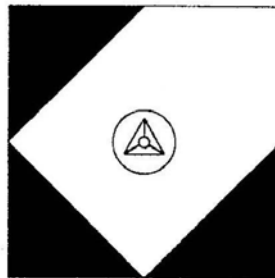
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>837 932.809</u> m , E = <u>829 868.918</u> m , Ht = <u>96.8</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.6</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 1' 31.3"</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>2 488 921</u> mN <u>203 101</u> mE UTM GRID REFERENCE : <u>50Q KK 031 889</u>

STATION DIAGRAM

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

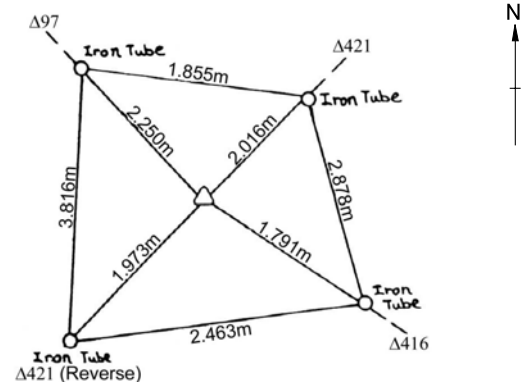


Side view

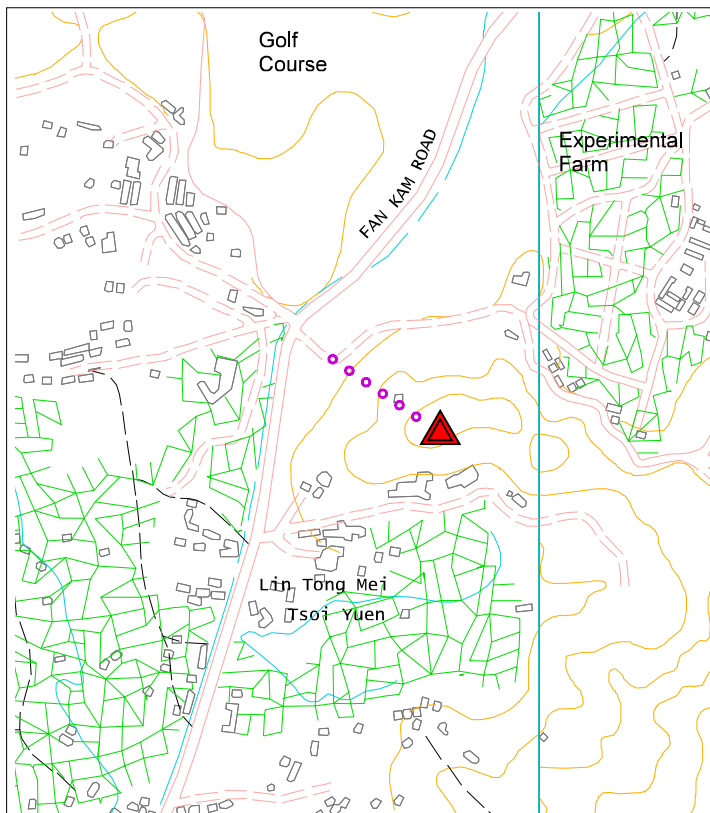


Plan view

REFERENCE MARKS DIAGRAM



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

421	40° 48' 50"
420	76° 45' 04"
416	139° 07' 31"
415	173° 40' 59"

LAST MAINTENANCE RECORD :

Last visit on : 16/08/2001

REMARKS :

- 1) Fixing of witness marks on 3/85.

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Geodetic Survey Section
SMO, Lands Department
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