

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 429 (FORMER NO. : _____)

CLASS : _____

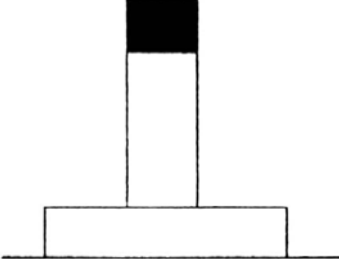
TRIG. NAME : KEI LAK TSAI

LOCALITY : FANLING

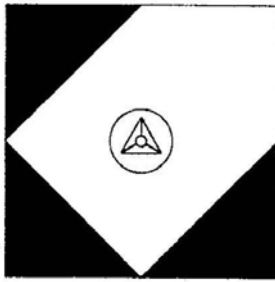
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>838 083.422</u> m , E = <u>831 501.525</u> m , Ht = <u>257.1</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.3</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 1' 9.5"</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>2 489 041</u> mN <u>204 738</u> mE UTM GRID REFERENCE : <u>50Q KK 047 890</u> REFERENCE FRAME : _____

STATION DIAGRAM

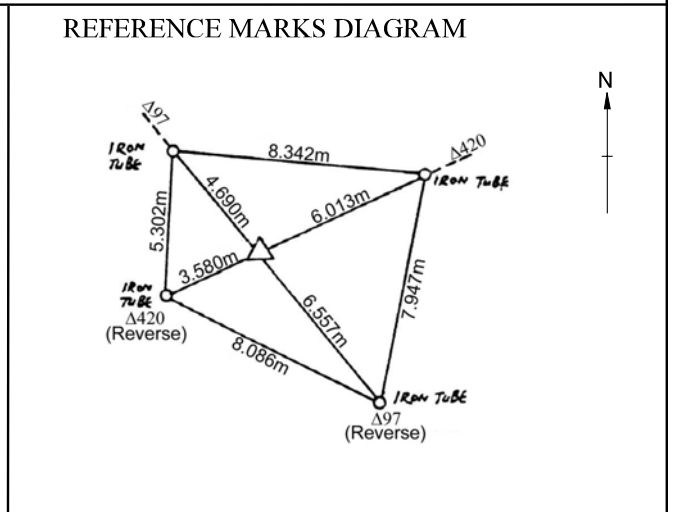
Date of Construction : 09/05/1985 Type of Mark : Beacon



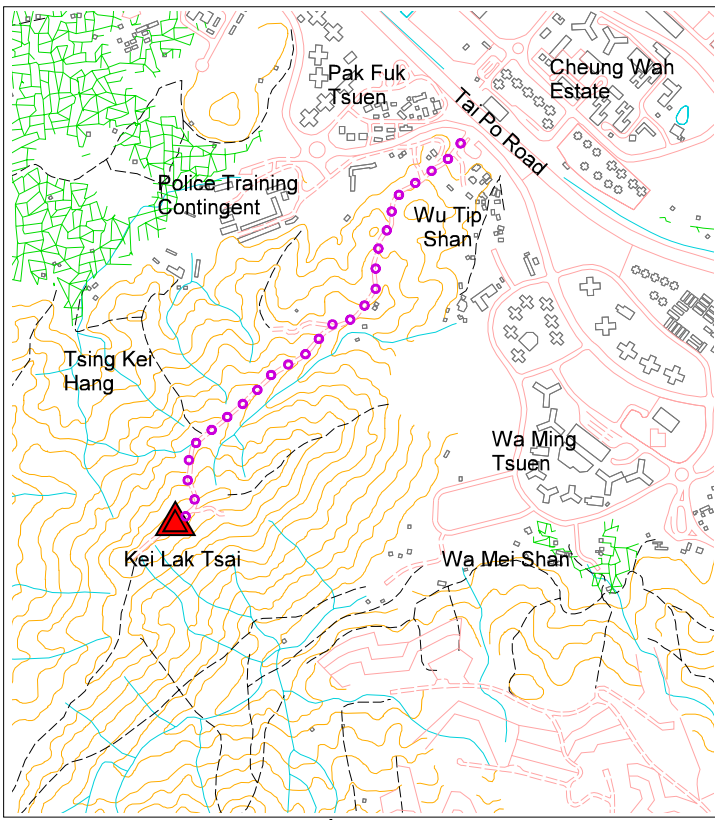
Side view



Plan view



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

421	24° 02' 19"
420	72° 39' 04"
66	99° 52' 47"
528	115° 16' 16"

LAST MAINTENANCE RECORD :
 Last visit on : 19/05/2003

REMARKS :
 1) Fixing of witness marks on 5/85.