

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 513 (FORMER NO. : _____)

CLASS : _____

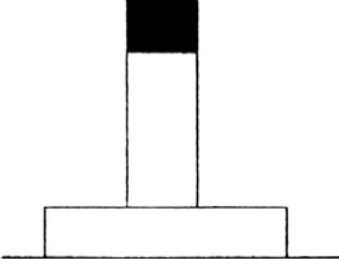
TRIG. NAME : TUNG TAU CHAU

LOCALITY : PLOVER COVE RESERVOIR

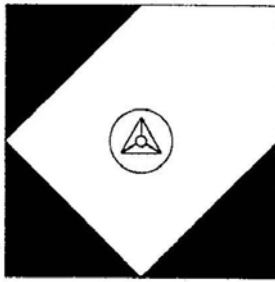
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>836 690.508</u> m , E = <u>845 319.289</u> m , Ht = <u>126.4</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.9</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>0 1' 55.3"</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>2 487 387</u> mN <u>218 535</u> mE UTM GRID REFERENCE : <u>50Q KK 185 874</u>

STATION DIAGRAM

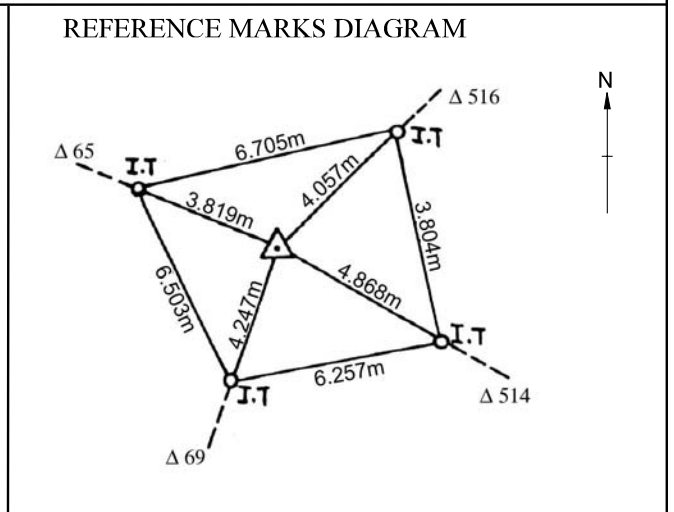
Date of Construction : 01/01/1976 Type of Mark : Beacon



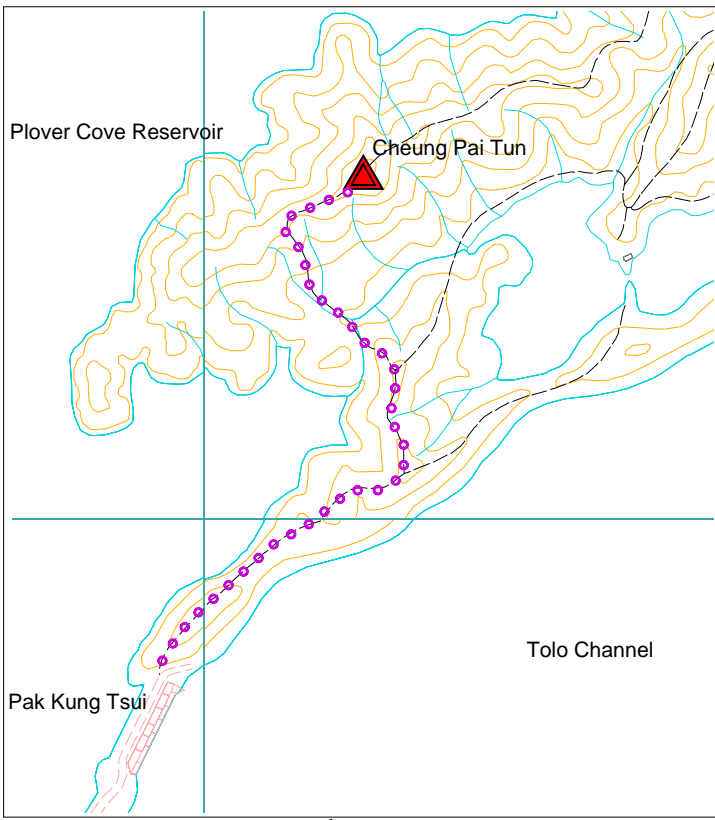
Side view



Plan view



LOCATION MAP



Scale : 1:15000 Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.	
516	54° 48' 50"
514	104° 17' 46"
643	116° 10' 36"
64	131° 00' 26"
LAST MAINTENANCE RECORD :	
Last visit on : 07/03/2002	
REMARKS :	
1) Fixing of witness marks on 10/86.	