

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 413 (FORMER NO. : _____)

CLASS : _____


TRIG. NAME : KWUN YAM SHAN

LOCALITY : SHEK KONG

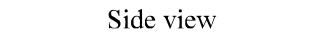
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>831 879.088</u> m , E = <u>830 306.632</u> m , Ht = <u>545.9</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.5</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>- 1' 25.2"</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>2 482 856</u> mN <u>203 425</u> mE UTM GRID REFERENCE : <u>50Q KK 034 829</u>

STATION DIAGRAM

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

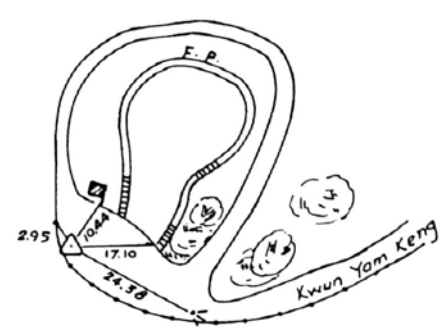


Side view



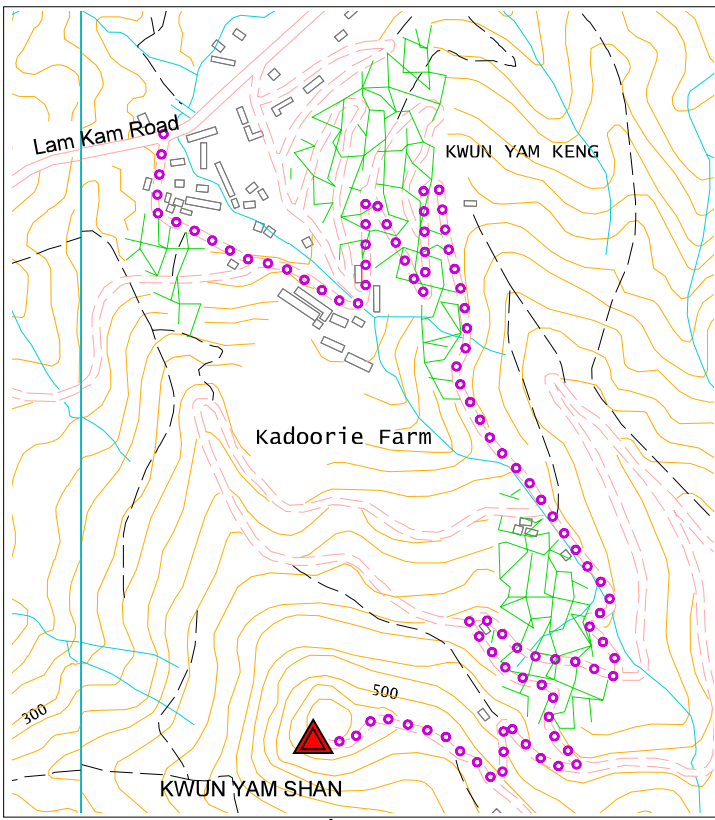
Plan view

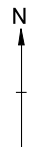
REFERENCE MARKS DIAGRAM



TOP OF KWUN YAM SHAN

LOCATION MAP





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

GRID BEARINGS TO ADJACENT TRIGS.	
507	88° 10' 40"
67.2	162° 20' 28"
407	224° 17' 54"
414	302° 19' 34"
LAST MAINTENANCE RECORD :	
Last visit on : 08/03/2002	
REMARKS :	
1) Permission of entry must be obtained at the office of Kadoorie Farm.	