

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 64 (FORMER NO. : 47)

CLASS : _____

TRIG. NAME : SHEK UK SHAN

LOCALITY : SAI KUNG WEST

HK 80
DATUM

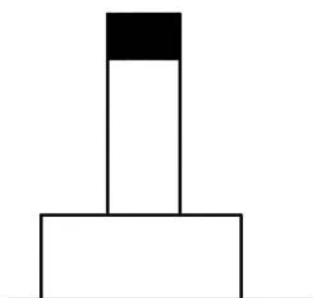
HK 1980 GRID COORDINATES : N = 832 962.621 m , E = 849 606.631 m , Ht = 483.0 m (1)
 Note (1) : Height is above the HKPD and measured to the top of mark.
 LEVEL ACCURACY : _____
 SCALE FACTOR : + 2.1 ppm to measured distance to give Grid Distance
 GRID CONVERGENCE : + 2' 52.3" to Grid Bearings to give Azimuth

WGS 84
DATUM

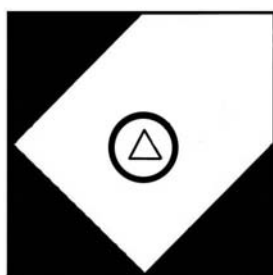
GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht = _____ m (2)
 Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.
 GPS ACCURACY : _____ REFERENCE FRAME : _____
 UTM GRID COORDINATES : 2 483 577 mN 222 754 mE
 UTM GRID REFERENCE : 50Q KK 228 836

STATION DIAGRAM

Date of Construction : 01/01/1979 Type of Mark: Beacon

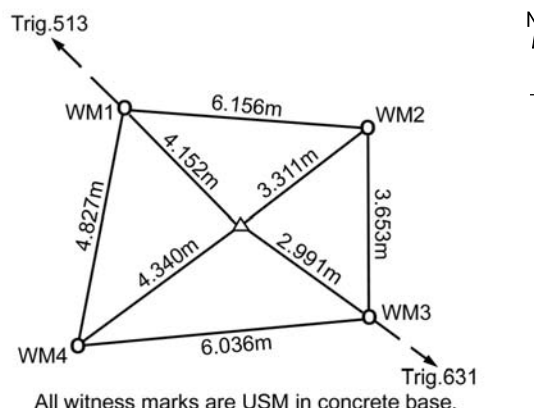


Side view



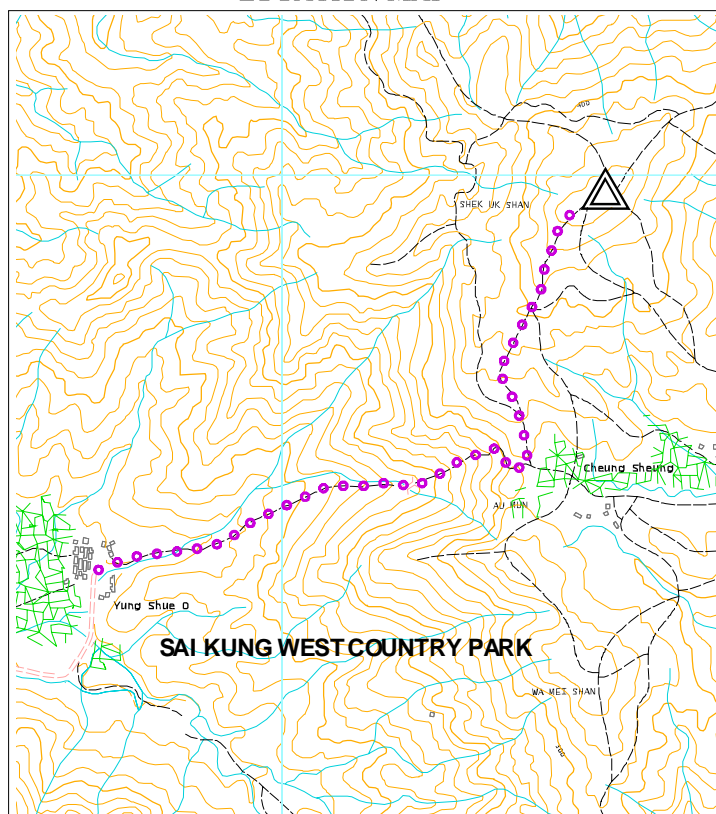
Plan view

REFERENCE MARKS DIAGRAM



All witness marks are USM in concrete base.

LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

514	19° 05' 27"
631	132° 18' 36"
628	184° 37' 27"
513	311° 00' 26"

LAST MAINTENANCE RECORD :

Last visit on : 17/09/2007

REMARKS :

Drive to Yung Shue O Village via Sai Sha Road. It takes about 1.5 hrs. walking uphill along the path to the Trig. Witness marks were fixed in May 91.