

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 632 (FORMER NO. : D584 )

CLASS : \_\_\_\_\_

TRIG. NAME : WONG TEI TUNG

LOCALITY : THREE FATHOMS COVE

HK 80  
DATUM

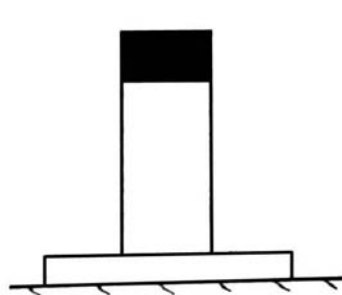
HK 1980 GRID COORDINATES : N = 832 748.709 m , E = 847 473.625 m , Ht = 154.8 m (1)  
 LEVEL ACCURACY : \_\_\_\_\_  
 SCALE FACTOR : + 1.4 ppm to measured distance to give Grid Distance  
 GRID CONVERGENCE : + 2' 23.9" to Grid Bearings to give Azimuth

WGS 84  
DATUM

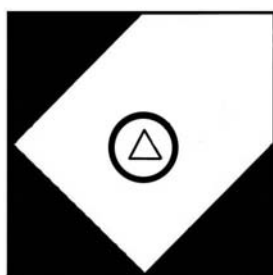
GEOGRAPHICAL COORDINATES : Lat \_\_\_\_\_ N, Long \_\_\_\_\_ E, Ht= \_\_\_\_\_ m (2)  
 Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.  
 GPS ACCURACY : \_\_\_\_\_  
 UTM GRID COORDINATES : 2 483 403 mN 220 616 mE  
 UTM GRID REFERENCE : 50Q KK 206 834

## STATION DIAGRAM

Date of Construction : 01/04/1976 Type of Mark : Beacon

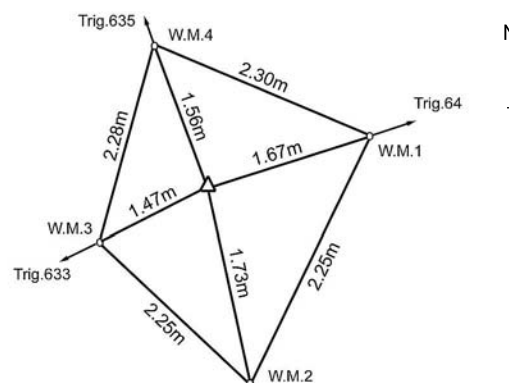


Side view



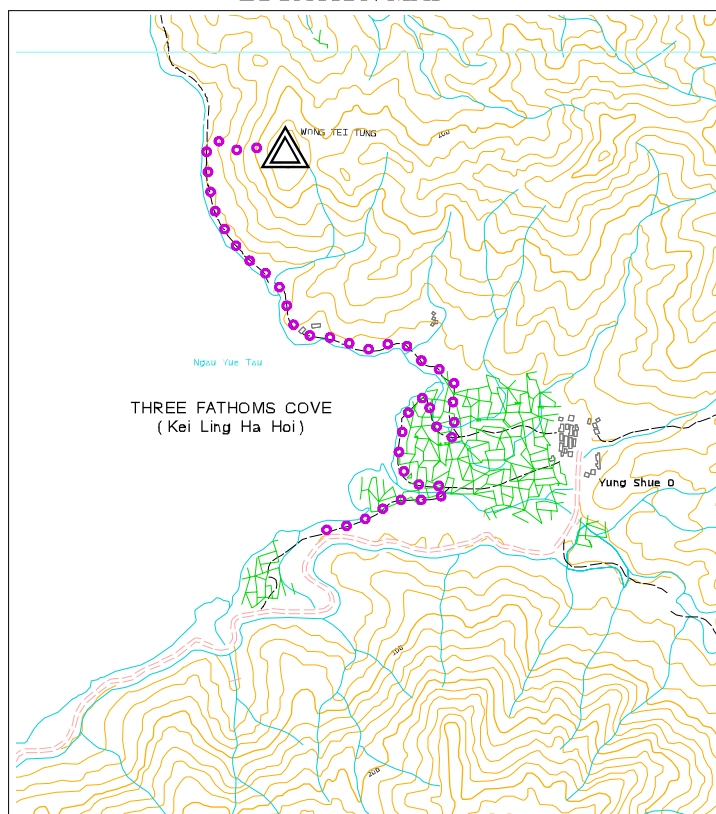
Plan view

## REFERENCE MARKS DIAGRAM



All witness marks are iron spikes in cement.

## LOCATION MAP



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

## GRID BEARINGS TO ADJACENT TRIGS.

64	84° 16' 23"
633	255° 57' 42"
635	353° 43' 56"

## LAST MAINTENANCE RECORD :

Last visit on : 04/06/2004

## REMARKS :

Drive along Sai Sha Road and turn right to a single laned road near Shui Long Wo. Drive to the end at Yung Shue O. It takes about 1 hr walking to the Trig. along the footpath as shown.