

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 524 (FORMER NO. : \_\_\_\_\_)

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

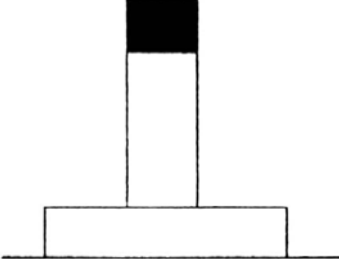
TRIG. NAME : WONG LENG

LOCALITY : PAK SIN LENG COUNTRY PARK

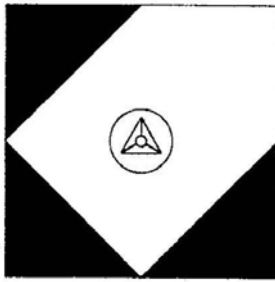
<p><b>HK 80 DATUM</b></p>	<p><b>HK 1980 GRID COORDINATES</b> : N = <u>838 846.484</u> m , E = <u>839 456.500</u> m , Ht = <u>640.8</u> m (1)  <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i></p> <p><b>LEVEL ACCURACY</b> : _____</p> <p><b>SCALE FACTOR</b> : + <u>0.1</u> ppm to measured distance to give Grid Distance</p> <p><b>GRID CONVERGENCE</b> : <u>0 0' 37.0"</u> to Grid Bearings to give Azimuth</p>
<p><b>WGS 84 DATUM</b></p>	<p><b>GEOGRAPHICAL COORDINATES</b> : 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></p> <p><b>GPS ACCURACY</b> : _____</p> <p><b>UTM GRID COORDINATES</b> : <u>2 489 654</u> mN      <u>212 711</u> mE</p> <p><b>UTM GRID REFERENCE</b> : <u>50Q KK 127 897</u></p> <p><b>REFERENCE FRAME</b> : _____</p>

**STATION DIAGRAM**

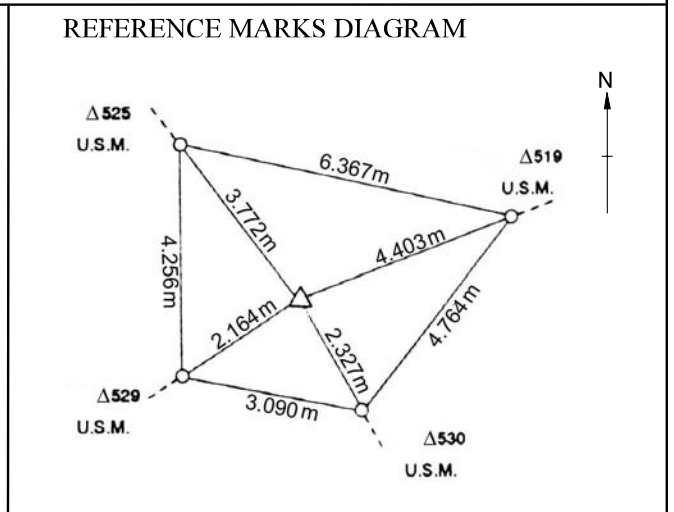
Date of Construction : 01/11/1985      Type of Mark : Beacon



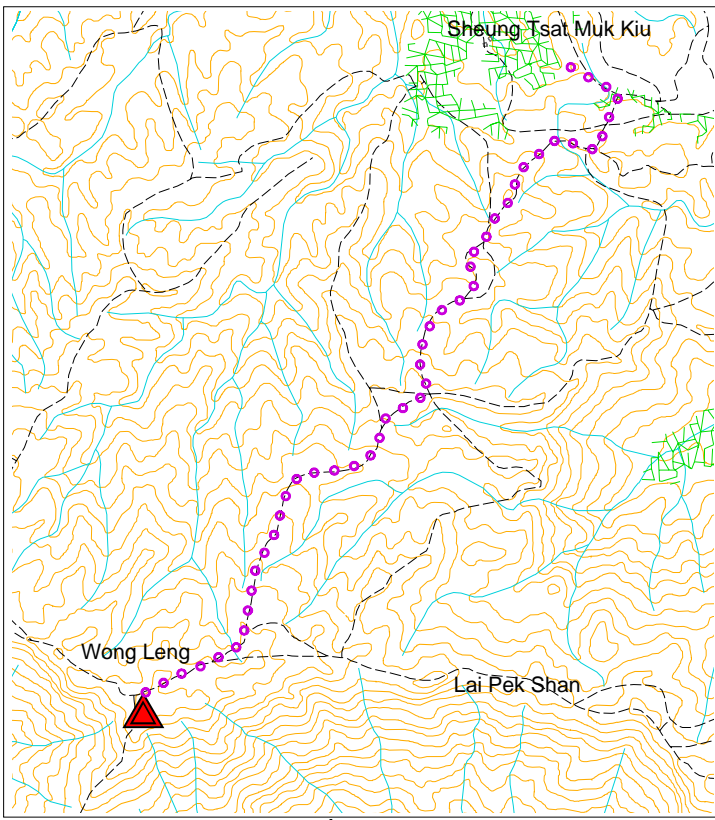
Side view



Plan view



**LOCATION MAP**



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

GRID BEARINGS TO ADJACENT TRIGS.	
523	9° 13' 59"
520	49° 11' 32"
534	49° 17' 20"
519	65° 01' 22"

**LAST MAINTENANCE RECORD :**

Last visit on : 28/03/2001

**REMARKS :**

1) Fixing of witness marks on 1/95.