

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 535 (FORMER NO. : \_\_\_\_\_)

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

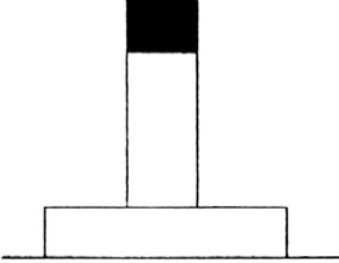
TRIG. NAME : LIN AU

LOCALITY : LIN AU


<b>HK 80 DATUM</b>	<b>HK 1980 GRID COORDINATES</b> : N = <u>834 013.506</u> m , E = <u>833 173.033</u> m , Ht = <u>196.1</u> m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> <b>LEVEL ACCURACY</b> : _____ <b>SCALE FACTOR</b> : + <u>0.2</u> ppm to measured distance to give Grid Distance <b>GRID CONVERGENCE</b> : <u>- 0' 47.0"</u> to Grid Bearings to give Azimuth
<b>WGS 84 DATUM</b>	<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> <b>GPS ACCURACY</b> : _____ <b>REFERENCE FRAME</b> : _____ <b>UTM GRID COORDINATES</b> : <u>2 484 938</u> mN <u>206 333</u> mE <b>UTM GRID REFERENCE</b> : <u>50Q KK 063 849</u>

**STATION DIAGRAM**

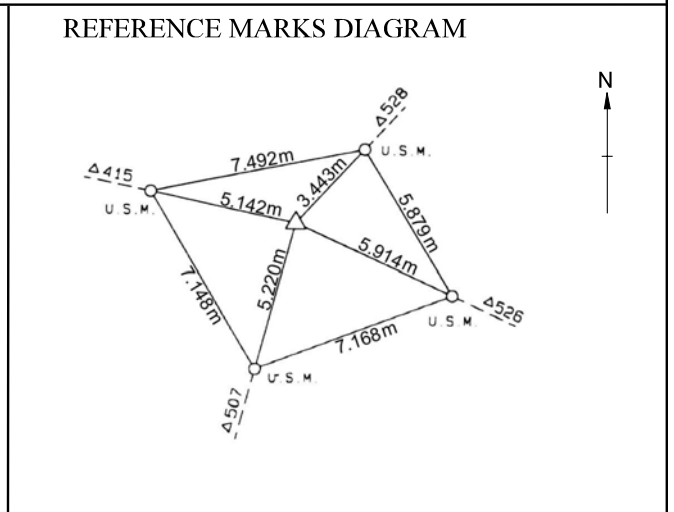
Date of Construction : 01/03/1984      Type of Mark : Beacon



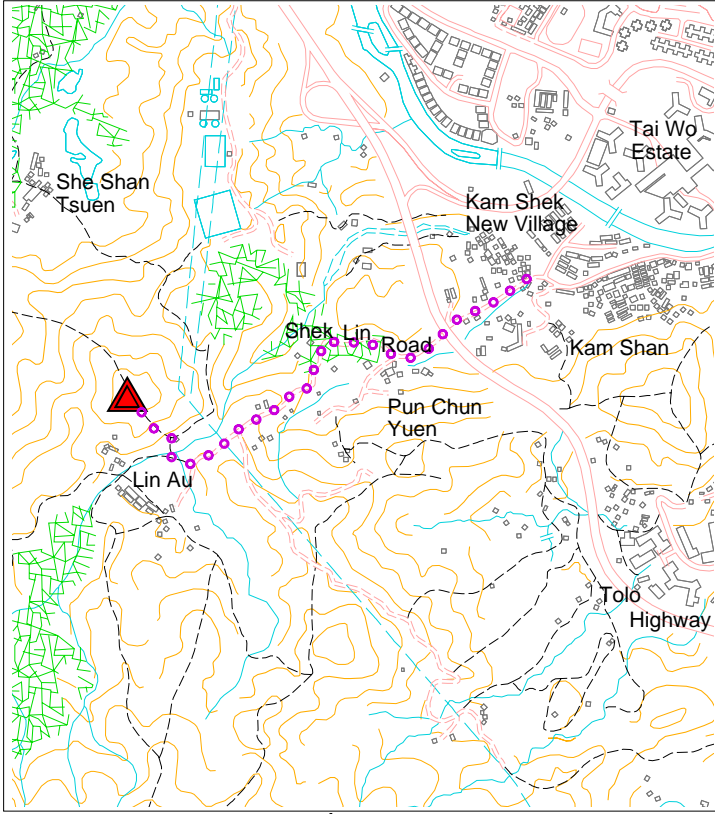
Side view



Plan view



**LOCATION MAP**



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

GRID BEARINGS TO ADJACENT TRIGS.	
528	42° 02' 13"
526	114° 30' 57"
507	194° 26' 47"
415	281° 42' 31"

**LAST MAINTENANCE RECORD :**

Last visit on : 03/01/2002

**REMARKS :**

1) Fixing of witness marks on 5/97.