

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 503 (FORMER NO. : _____)

CLASS : _____

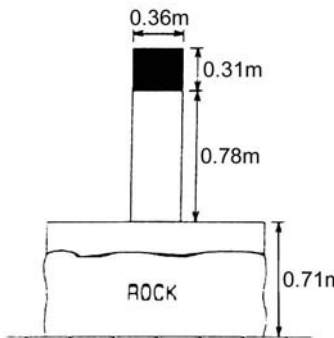
TRIG. NAME : TURRET HILL

LOCALITY : SHA TIN

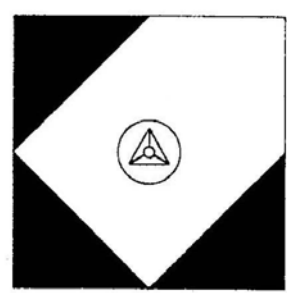
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>828 005.875</u>m , E = <u>841 142.771</u> m , Ht = <u>400.9</u> m (1)</p> <p style="font-size: small;">Note (1) : Height is above the HKPD and measured to the top of mark.</p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>0.2</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + <u>0' 59.2"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____ m (2)</p> <p style="font-size: small;">Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</p> <p>GPS ACCURACY : _____</p> <p>REFERENCE FRAME : _____</p> <p>UTM GRID COORDINATES : <u>2 478 777</u> mN <u>214 194</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 142 788</u></p>

STATION DIAGRAM

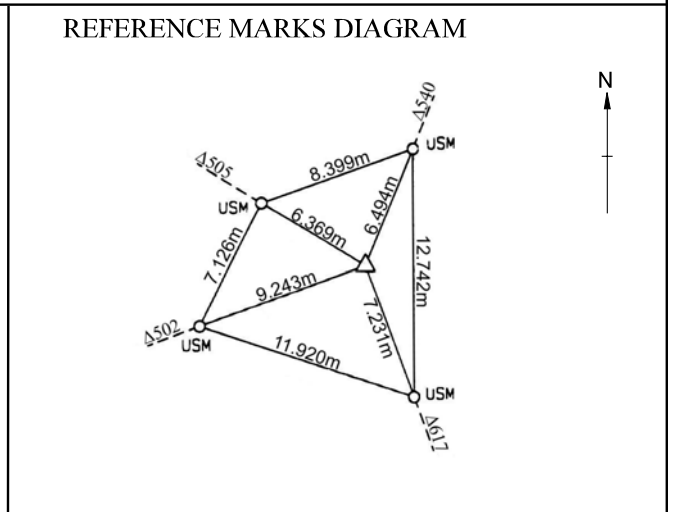
Date of Construction : 01/01/1976 Type of Mark : Beacon



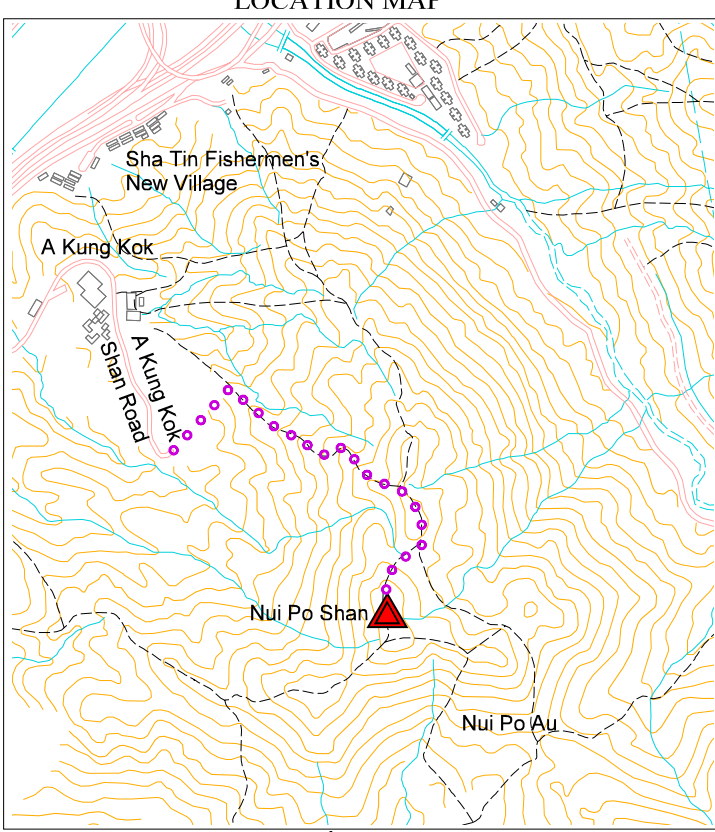
Side view



Plan view



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.	
512	5° 32' 48"
540	22° 04' 46"
652	78° 21' 37"
617	158° 21' 15"
LAST MAINTENANCE RECORD :	
Last visit on : 30/01/2002	
REMARKS :	
<p>1) Drive along A Kung Kok Shan Road & stop at the end adjoining the artificial slope. Walking about 45 min. to Trig. Station.</p> <p>2) Fixing of witness marks on 5/97.</p>	