

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 641 (FORMER NO. : D556)

CLASS : _____

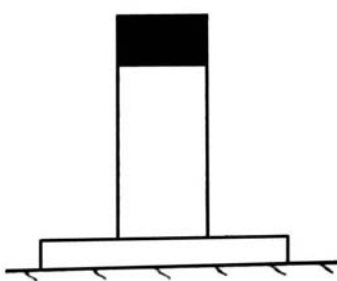
TRIG. NAME : SZE TEI

LOCALITY : TAI TAN

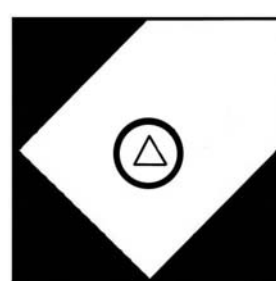
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = <u>833 916.380</u> m , E = <u>852 852.271</u> m , Ht = <u>132.7</u> m (1)</p> <p style="text-align: center;"><small>Note (1) : Height is above the HKPD and measured to the top of mark.</small></p> <p>LEVEL ACCURACY : _____</p> <p>SCALE FACTOR : + <u>3.2</u> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + <u>3' 35.8"</u> to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht = _____ m (2)</p> <p style="text-align: center;"><small>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</small></p> <p>GPS ACCURACY : _____</p> <p>REFERENCE FRAME : _____</p> <p>UTM GRID COORDINATES : <u>2 484 470</u> mN <u>226 019</u> mE</p> <p>UTM GRID REFERENCE : <u>50Q KK 260 845</u></p>

STATION DIAGRAM

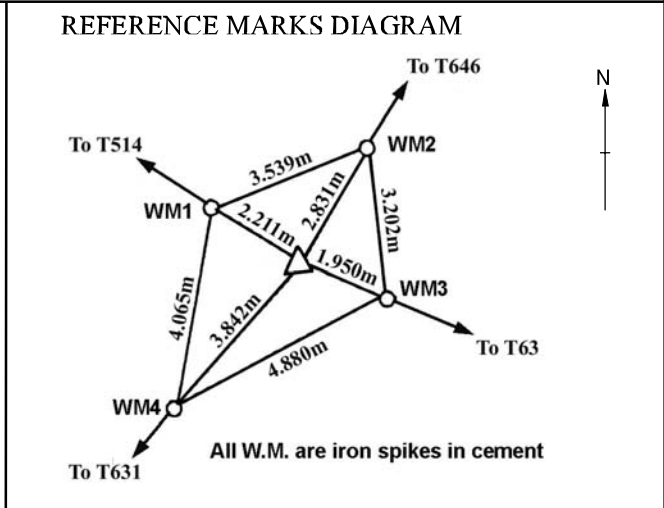
Date of Construction : 01/05/1976 Type of Mark: Beacon



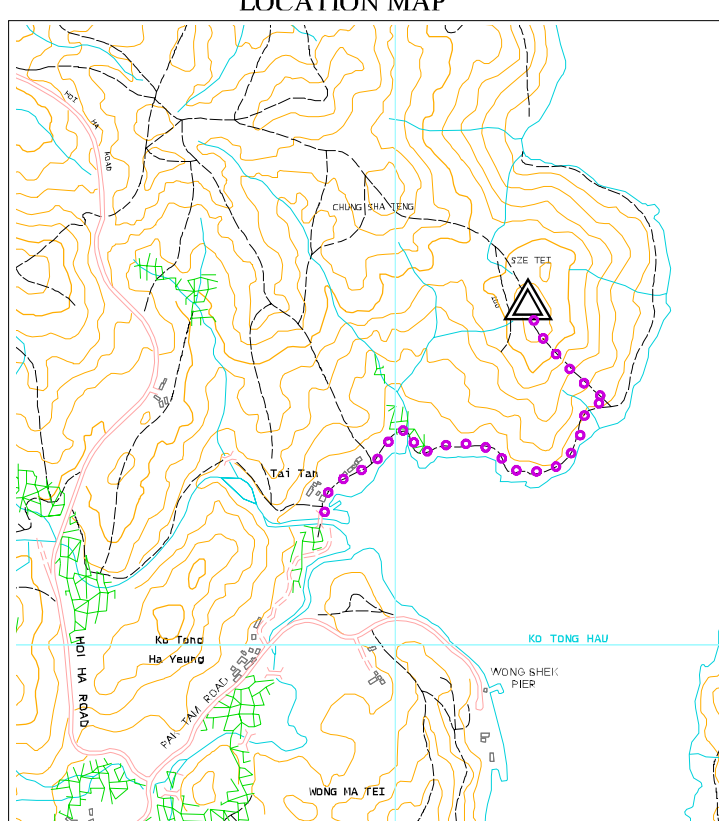
Side view



Plan view



LOCATION MAP



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

GRID BEARINGS TO ADJACENT TRIGS.

646	29° 38' 29"
644	67° 52' 24"
63	111° 28' 14"
639	129° 02' 14"

LAST MAINTENANCE RECORD :

Last visit on : 25/06/2004

REMARKS :

Drive along an access road from Pak Tam Road to Tai Tan. After passing through a bridge, then walk along a footpath by the sea and then turn left uphill to the Trig. as shown on the location map.