

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **407** (FORMER NO. : **DT86**)

SURVEY SHEET NO. : **6-SE-9A**

TRIG. NAME : **PAK SHEK KIU**

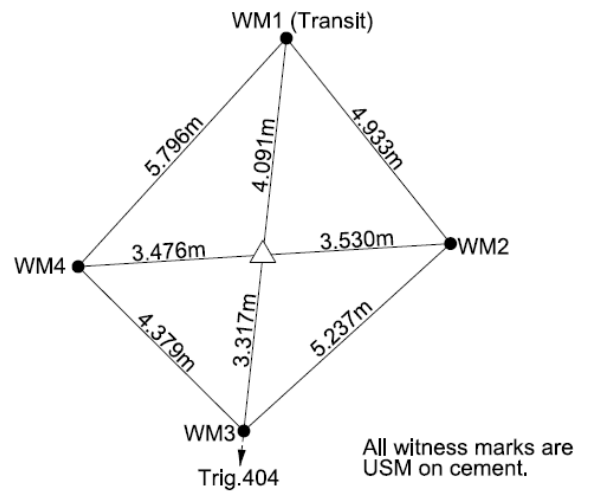
LOCALITY : **PAK SHEK KIU**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 828 757.137 m, E = 827 260.223 m, Class : H2</p> <p>Ht = 579.7 m above HKPD and measured to the top of mark, Class : V6</p> <p>SCALE FACTOR : + 1.1 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : - 02' 05.7" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = 22° 23' 53.01944" N, Long = 114° 5' 21.82474" E, Class : GH3</p> <p>Ht = 576.463 m above Ellipsoid and measured to the top of mark, Class : GV3</p> <p>Reference Frame = ITRF96</p> <p>UTM GRID COORDINATES : 2 479 789 mN, 200 318 mE</p> <p>UTM GRID REFERENCE : 50Q KK 003 797</p>

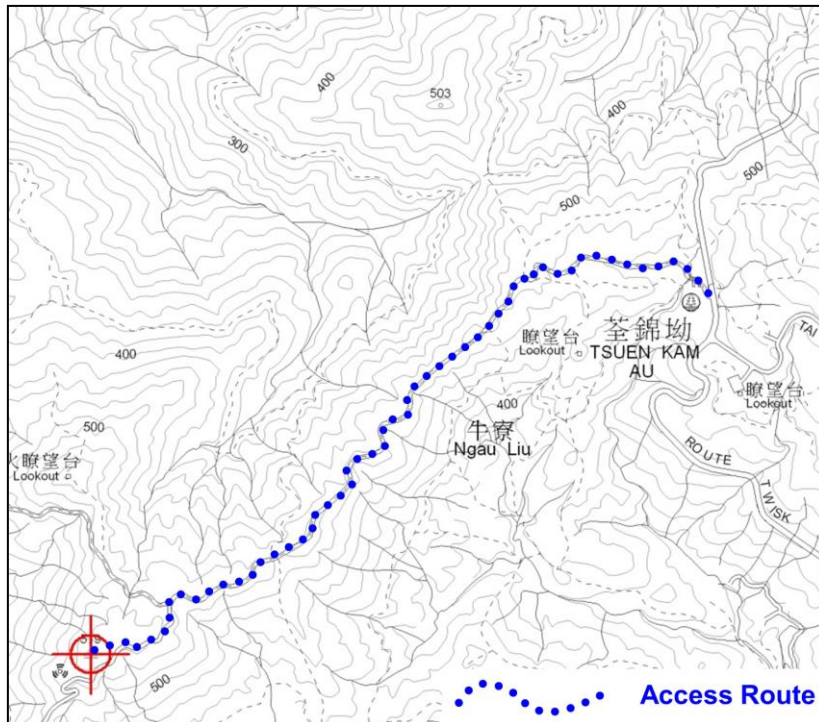
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

67.2	69° 48' 01"
91	242° 38' 13"
404	186° 09' 58"

REMARKS:

Type of Mark : Type A Beacon

Drive along Route Twisk to the Country Park Management Centre and seek permission from it. Then go along the track to the junction and walk uphill in south-west direction to the Trig.