

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **526** (FORMER NO. : _____)

SURVEY SHEET NO. : **7-NW-15C**

TRIG. NAME : **PUN SHAN CHAU**

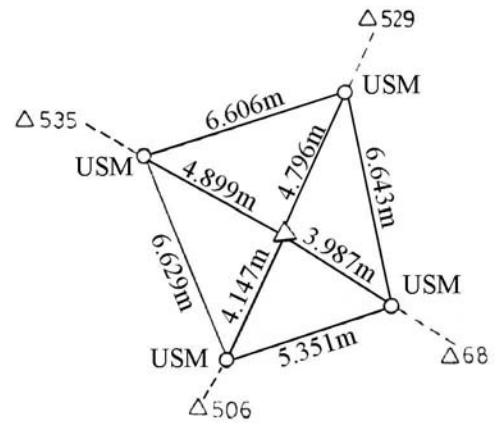
LOCALITY : **TAI PO**

HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 832 699.124 m, E = 836 055.070 m, Class : H2</p> <p>Ht = 283.68 m above HKPD and measured to the top of mark, Class : V4</p> <p>SCALE FACTOR : + 0.0 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : - 00' 08.5" to Grid Bearings to give Azimuth</p>
WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = 22° 26' 1.25743" N, Long = 114° 10' 29.30132" E, Class : GH3</p> <p>Ht = 280.674 m above Ellipsoid and measured to the top of mark, Class : GV3</p> <p>Reference Frame = ITRF96</p> <p>UTM GRID COORDINATES : 2 483 568 mN, 209 191 mE</p> <p>UTM GRID REFERENCE : 50Q KK 091 835</p>

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

529	20° 25' 19"
532	23° 48' 45"
527	64° 19' 60"
68	118° 19' 20"

REMARKS:

Type of Mark :
Type A Beacon (CP)