

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **624** (FORMER NO. : **D426**)

SURVEY SHEET NO. : **8-SW-15B**

TRIG. NAME : **PAI TAU TUN**

LOCALITY : **HIGH ISLAND RESERVOIR**

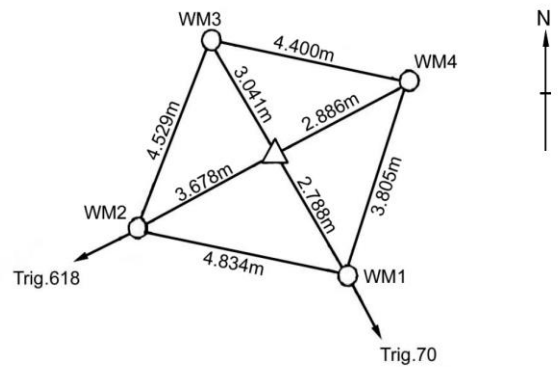
HK 80 DATUM	<p>HK 1980 GRID COORDINATES : N = 827 482.293 m, E = 852 303.888 m, Class : H2</p> <p>Ht = 205.0 m above HKPD and measured to the top of mark, Class : V6</p> <p>SCALE FACTOR : + 3.0 ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : + 03' 27.8" to Grid Bearings to give Azimuth</p>
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WGS 84 DATUM	<p>GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____</p> <p>Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____</p> <p>Reference Frame = _____</p> <p>UTM GRID COORDINATES : 2 478 043 mN, 225 349 mE</p> <p>UTM GRID REFERENCE : 50Q KK 253 780</p>
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STATION PHOTO



REFERENCE MARKS DIAGRAM



All witness marks are iron spikes in cement.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

625	24° 32' 27"
623	87° 30' 16"
70	152° 36' 52"
618	248° 25' 14"

REMARKS:

Date of Construction : Apr 1976

Type of Mark :
Type A Beacon

Walk about 1.5 hrs uphill along footpath to the Trig. from Sai Kung Man Yee Road.