TRIGONOMETRICAL STATION SUMMARY

SURVEY SHEET NO. : 6-NW-2D LOCALITY: TIN SHUI WAI TRIG. NAME: TUNG TAU TSUEN $HK\ 1980\ GRID\ COORDINATES:\ N=834\ 994.638\ m,\ E=817\ 259.487\ m,$ Class: H1 HK 80 Ht = **30.6** m above HKPD and measured to the top of mark, Class: **V5 DATUM** SCALE FACTOR: + 4.7 ppm to measured distance to give Grid Distance GRID CONVERGENCE: - 04' 19.6" to Grid Bearings to give Azimuth GEOGRAPHICAL COORDINATES : Lat = N, Long = E, Class: Ht = m above Ellipsoid and measured to the top of mark, Class: WGS 84 Reference Frame = **DATUM** $\textit{UTM GRID COORDINATES}: \quad \textbf{2 486 187} \quad \text{mN}, \quad \textbf{807 964} \quad \text{mE}$ UTM GRID REFERENCE: 49Q HE 079 861 REFERENCE MARKS DIAGRAM STATION PHOTO 7011.01 19-05-2011 GRID BEARINGS TO ADJACENT TRIGS. LOCATION MAP (Scale 1:2000) 96 13° 31' 25" 306 79° 20' 48" 92 157° 05' 27" 309 185° 34' 21" REMARKS: Type of Mark: Type A Beacon (CP) Fixing of witness marks on 7/90. All measurements shown are in 東頭村 horizontal distance unless otherwise TUNG TAU TSUEN specified.

Prepared by: LAU C Y Checked by: LAW K K Approved by: CHENG W C, LS/G(NT)

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