

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **644** (FORMER NO. : **D588**)

SURVEY SHEET NO. : **8-NE-3C**

TRIG. NAME : **KO LAU WAN**

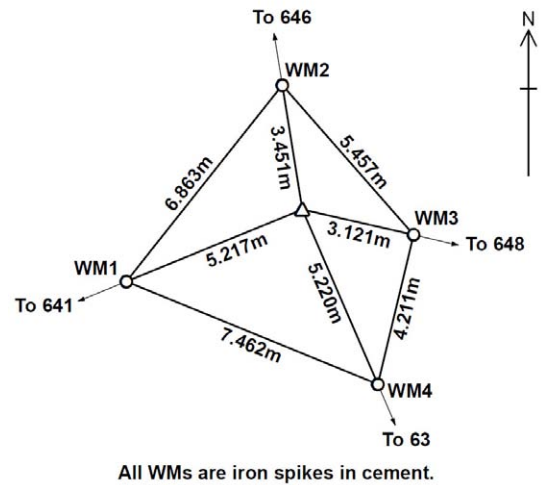
LOCALITY : **KO LAU WAN**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>835 047.000</b> m, E = <b>855 632.941</b> m, Class : <b>H2</b></p> <p>Ht = <b>120.4</b> m above HKPD and measured to the top of mark, Class : <b>V6</b></p> <p>SCALE FACTOR : <b>+ 4.4</b> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <b>+ 04' 13.0"</b> to Grid Bearings to give Azimuth</p>
<b>WGS 84 DATUM</b>	<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 : <b>2 485 548</b> mN, <b>228 822</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 288 855</b></p>

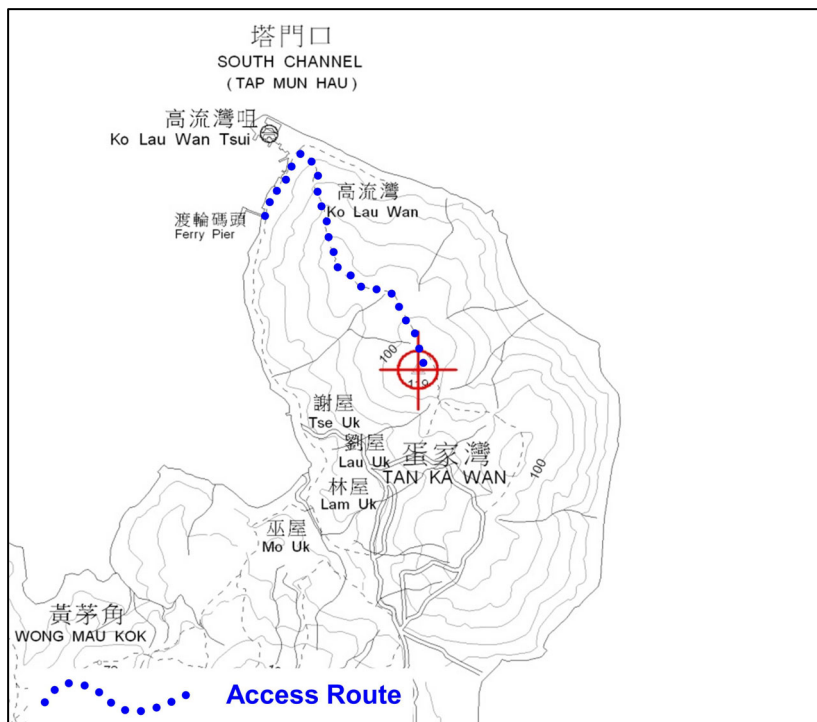
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>648</b>	<b>102° 49' 51"</b>
<b>63</b>	<b>156° 35' 55"</b>
<b>641</b>	<b>247° 52' 24"</b>
<b>646</b>	<b>350° 39' 34"</b>

**REMARKS:**

Date of Construction : May 1976

Type of Mark :  
Type A Beacon

From Wong Shek Pier to the ferry pier at Ko Lau Wan by Tsui Wah Ferry and walk southwards uphill for about 30 mins. along the path to the Trig.