

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : 119 (FORMER NO. : RS13)

CLASS : _____

TRIG. NAME : TAI ON BLDG

LOCALITY : TAI ON BLDG. SAI WAN HO

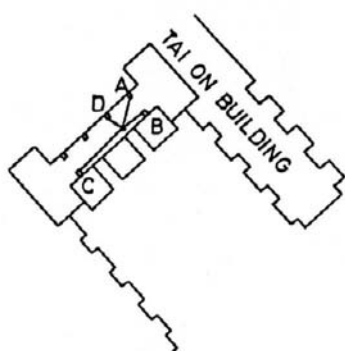
HK 80 DATUM	HK 1980 GRID COORDINATES : N = <u>815 989.282</u> m , E = <u>840 919.976</u> m , Ht = _____m (1) <i>Note (1) : Height is above the HKPD and measured to the top of mark.</i> LEVEL ACCURACY : _____ SCALE FACTOR : + <u>0.2</u> ppm to measured distance to give Grid Distance GRID CONVERGENCE : <u>+ 0' 56.0"</u> to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat _____ N, Long _____ E, Ht= _____m (2) <i>Note (2) : Height is above the WGS 84 Ellipsoid and measured to the top of mark.</i> GPS ACCURACY : _____ REFERENCE FRAME : _____ UTM GRID COORDINATES : <u>2 466 760</u> mN <u>213 746</u> mE UTM GRID REFERENCE : <u>50Q KK 137 668</u>

STATION DIAGRAM

Date of Construction : 01/01/1980

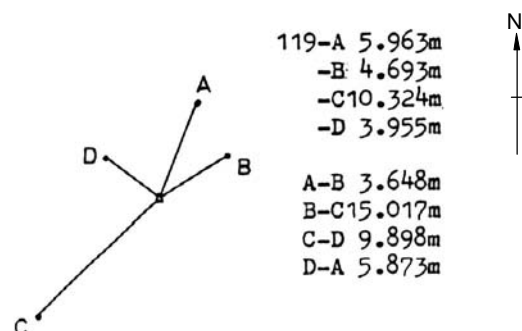
Type of Mark : _____

Cartridge Case in cement



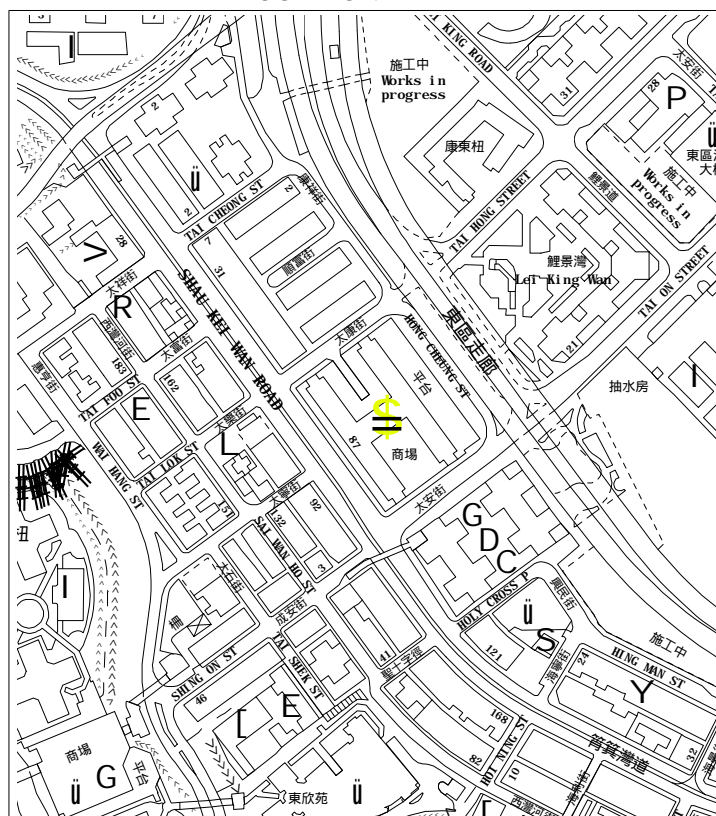
Plan view

REFERENCE MARKS DIAGRAM



A,B,C,D are Corners of Concrete Block

LOCATION MAP



Scale : 1:5000

Legend : = Station = Access Route

GRID BEARINGS TO ADJACENT TRIGS.

72	38° 41' 51"
128	61° 35' 55"
201	140° 00' 52"
104	353° 10' 16"

LAST MAINTENANCE RECORD :

Last visit on : 10/2001

REMARKS :

Ask key from caretaker at estate office on 2nd fl. Lift up to 28 fl. and up stairs to the roof top. Climb up the top of engine room (The highest pt. of the building) by the fixed iron ladder.