



Notes:
1. For the specified FCU connect with PAD, please refer to MC101-DRG-MVAC-303.
2. All the PAD connected to FCU are 100x100 PAD c/w VCD.

- Primary Air Unit: PAU
Desiccant dehumidifier: DU
CRAH Unit: CRAH
Mechanical ventilation fan: MVF
CRAH Unit: CRAH
Fire damper: FD
Fire smoke damper: FSD
Fire damper c/w electro-thermal fusible link: FD (ETL)
Volume control damper: VCD
Supply air: SA
Return air: RA
Ordinary air: OA
Exhaust air: EA

REV.	DESCRIPTION	DATE	BY
3	FORTH ISSUE	14 AUG 2014	HT
2	THIRD ISSUE	02 AUG 2014	HT
1	SECOND ISSUE	25 JUN 2014	HT
0	FIRST ISSUE	27 DEC 2013	HT

CLIENT



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MAIN CONTRACTOR
newTECH technology
newTECH technology

NOTES:
1. Drawings not showing the last revisions above are to be cancelled.
2. Use written dimensions or grid lines. Measurements to existing work to be checked on site.
3. This drawing is to be read in conjunction with the Specification & Conditions of Contract.

PROJECT
**HGC GC DATA CENTRE
AT WATSON CENTRE**

DRAWN BY: KEITH WONG DATE: 23 DEC 2013
DESIGNED BY: - DATE: -
CHECKED BY: JOHNNY CHAN DATE: 23 DEC 2013
APPROVED BY: ALVIN CHONG DATE: 23 DEC 2013

DRAWING TITLE
**MVAC AIR SIDE SCHEMATIC
DIAGRAM
(AS FITTED)**

SCALE: N.T.S. @ A1
DRAWING NO.: MC101-DRG-MVAC-203
REV.: 3