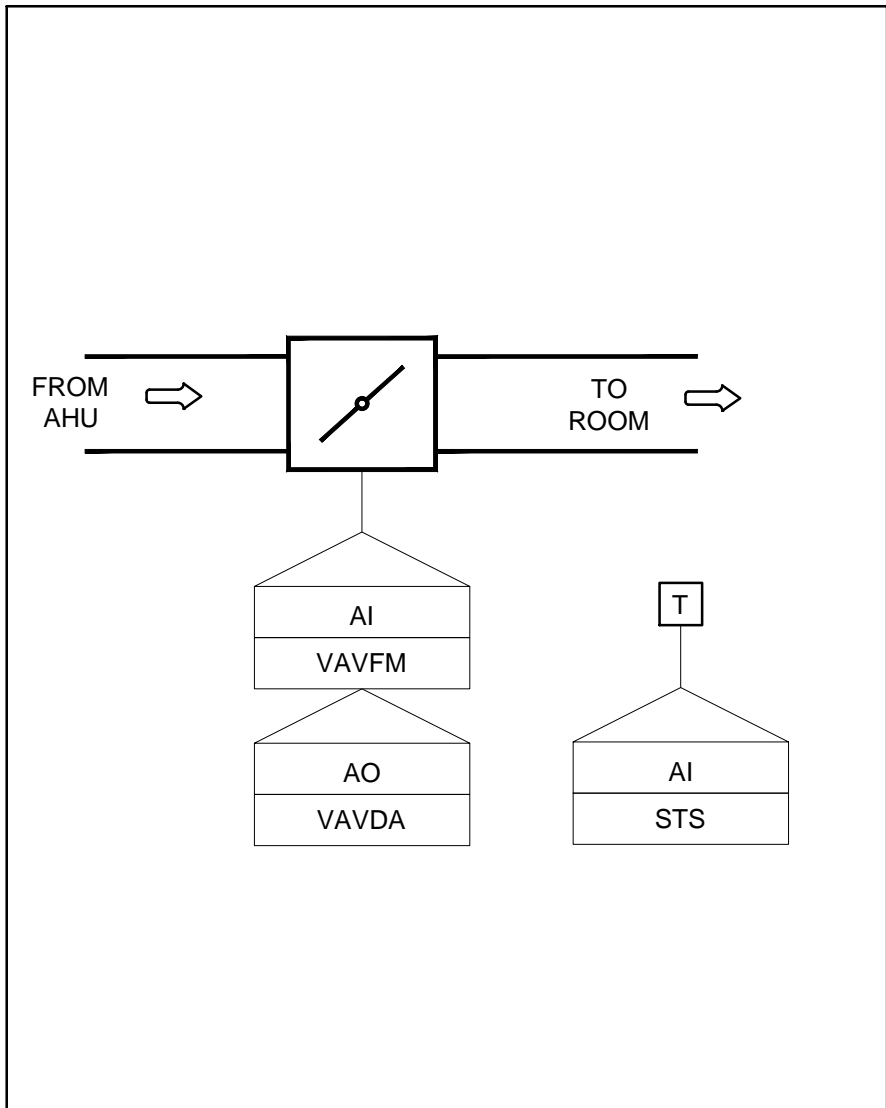
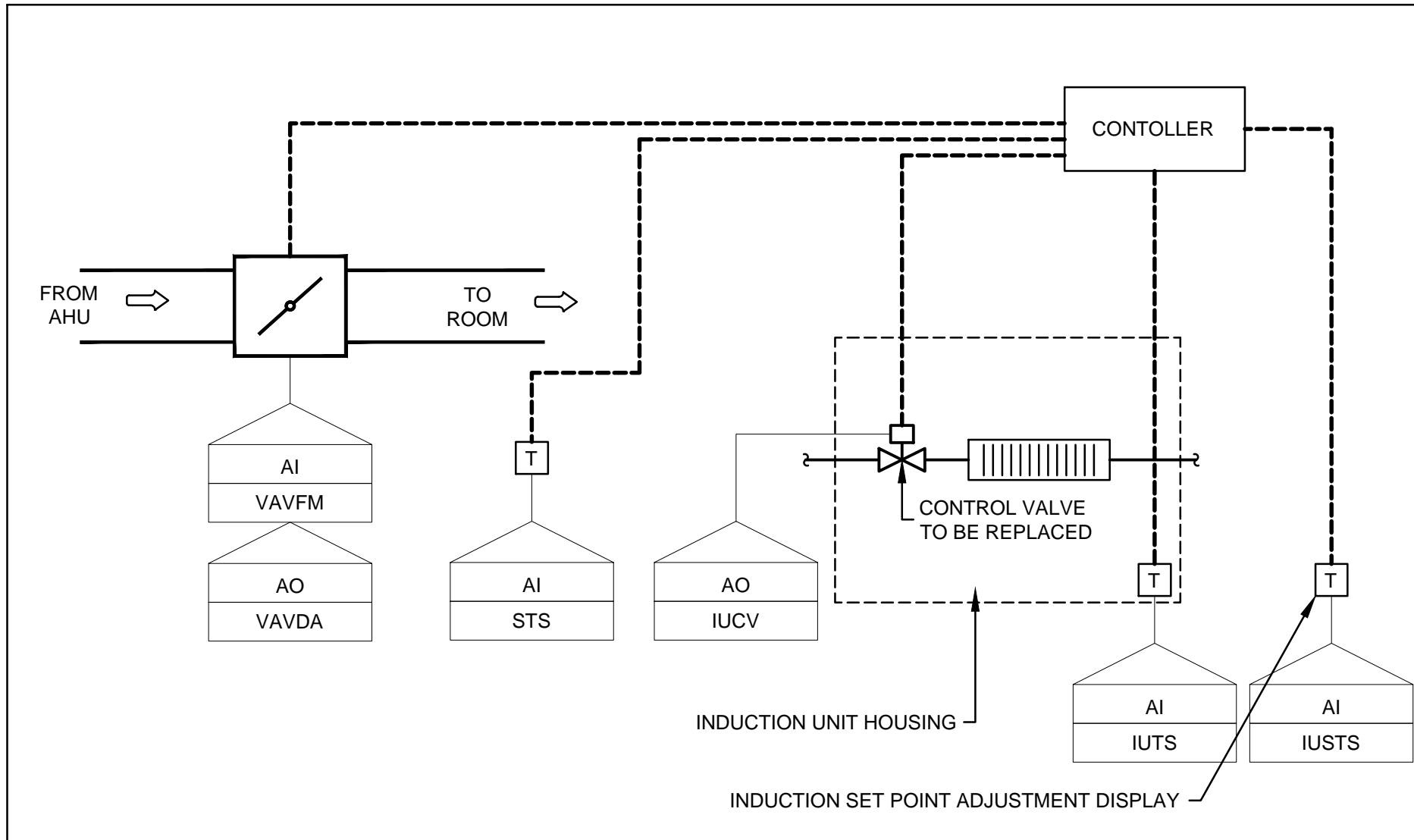


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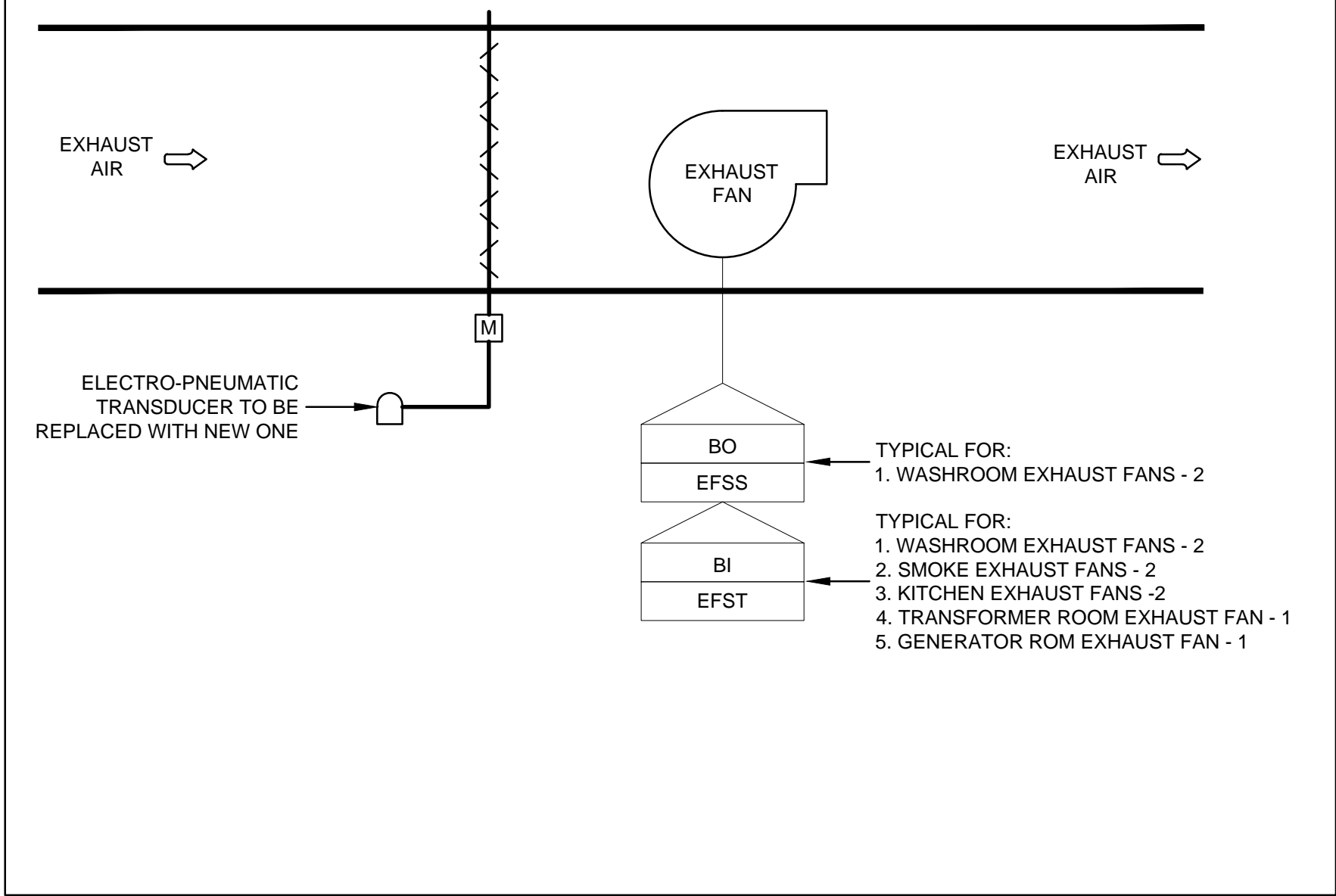
1
M31 VAV - CONTROL SCHEMATIC
N.T.S.



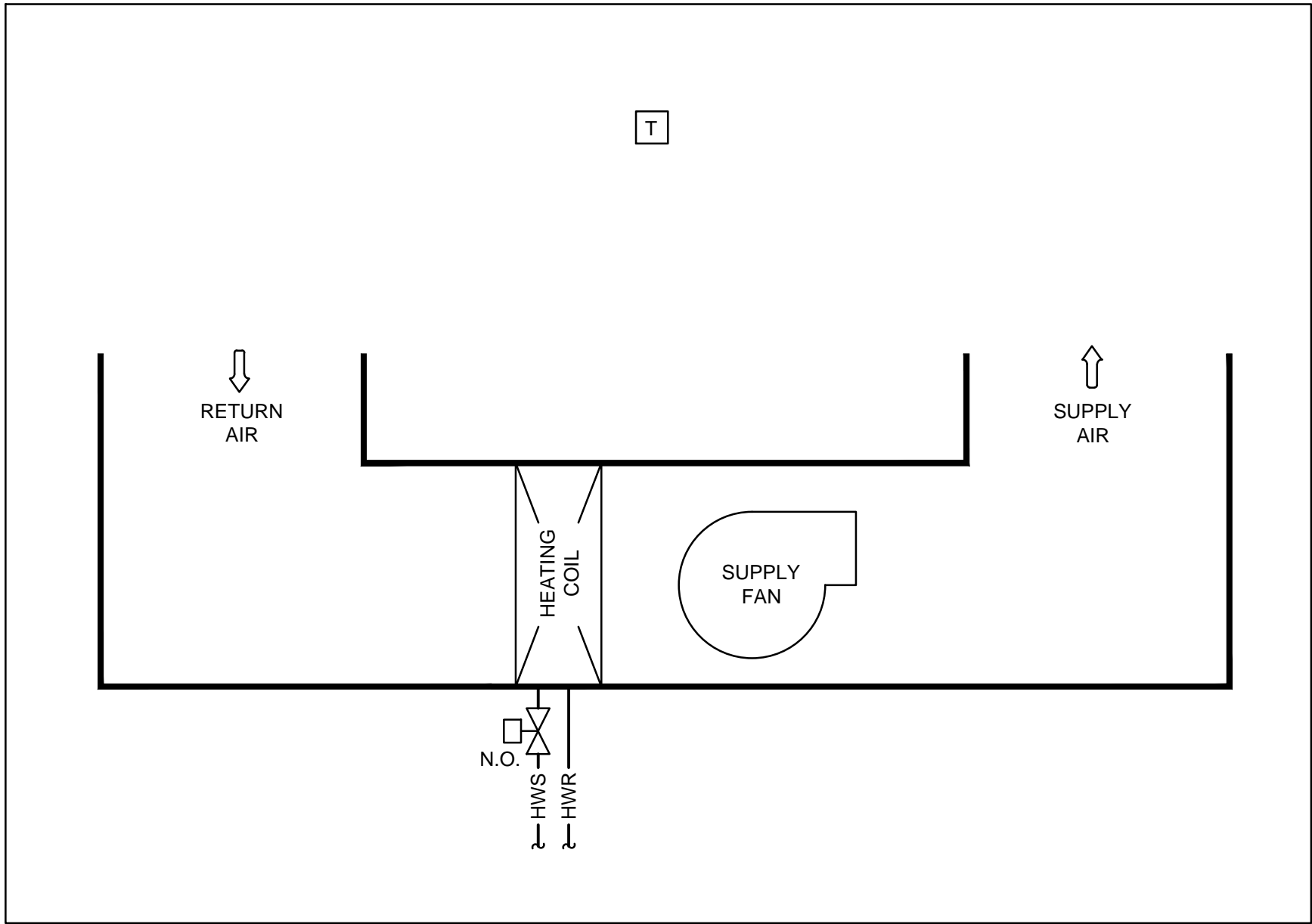
2
M31 VAV AND INDUCTION UNITS - CONTROL SCHEMATIC
N.T.S.

DRAWING NOTES:

1. ANY EXISTING HARDWIRED INTERLOCKS BETWEEN ANY EQUIPMENT AND COMPONENTS OF MECHANICAL SYSTEMS AS WELL AS BETWEEN SAFETY AND MECHANICAL SYSTEMS ARE TO REMAIN IN OPERATING CONDITION.
2. PROVIDE 15A/1/120V ELECTRICAL CONNECTIONS FOR CONTROL EQUIPMENT AS REQUIRED.
3. PROVIDE CO-ORDINATION AS REQUIRED FOR CONTROL CONNECTIONS AT THE MOTOR CONTROL EQUIPMENT SUCH AS STARTERS, MCC, VFD.
4. EXISTING CONTROL VALVES ARE NOT SCREWED, WHILE NEW CONTROL VALVES ARE TO BE SCREWED. CONTRACTOR TO MAKE NECESSARY CHANGES TO PIPING SYSTEM TO ACCOMMODATE NEW VALVES.



3
M31 EXHAUST FANS - CONTROL SCHEMATIC
N.T.S.



4
M31 MAIN LOBBY VESTIBULE CABINET UNIT HEATER - CONTROL SCHEMATIC
N.T.S.

Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

revisions	description	date
E	Issued for 100% review	2013-10-04
D	Issued for 99% review	2013-05-03
C	Issued for 66% review	2013-02-08
B	Issued for 33% review	2013-01-04
A	Issued for design development review	2012-11-02

A	A detail no. no. du detail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project
BUILDING AUTOMATION SYSTEM CONSOLIDATION
580 BOOTH, OTTAWA, ON

drawing
VAVs, INDUCTION UNITS, EXHAUST FANS & CUH CONTROL SCHEMATIC

Designed By	CHRISTIAN WORKMAN	Conçu par
Date	AUGUST 2012	(yyyy/mm/dd)
Drawn By	HANI KARAM	Dessiné par
Date	AUGUST 2012	(yyyy/mm/dd)
Reviewed By	GREG SANTYR	Examiné par
Date	SEPTEMBER 2012	(yyyy/mm/dd)
Approved By	DANIEL ROY	Approuvé par
Date	SEPTEMBER 2012	(yyyy/mm/dd)

Tender
CORY CAMPBELL
Project Manager
Administrateur de projets
Project no.
R.041796.002
Drawing no.
M31 of 53