


Drawing name: K:\A\A000234 580 Booth Controls\400\440\A000234-M51 points list part 10.dwg Oct 01, 2013 - 11:01am


I/O Point Summary Table															
PWGSC PROJECT NO:		R.041796.002				CONSULTANT:		CIMA		M&E System Reference:			Low Rise Elevator		
AREA IDENTIFIER:		Low Rise Elevator Shaft and Machine Room Ventilation				MCU NUMBER:		«5»		EMCS System Identifier:			«8»		
AREA EXPANSION:		«3»				LOCATION OF MCU:		«6»		EMCS System Expansion:			«9»		
1	2	3	4	5	6	7	8	9	10	11	12	13			
POINT IDENTIFICATION					AUXILIARY DEVICES				ALARMS		BI/BO	BI	BO	APPLICABLE PROGRAMS AND/OR NOTES	
POINT #	POINT IDENTIFIER	POINT EXPANSION	TYPE	ENG UNITS	CONTROLLED OR AUXILIARY SENSING DEVICE, TYPE OF SENSOR OR OUTPUT DEVICE	SUPPLIED	INSTALLED	WIRED	CR CA MA	ANALOG LIMITS		CONTACT	ACTION		HEAVY DUTY MOTOR
						DIVISION				L1	H1	NO NC	C/R O/R		DELAY
1	SF01SS	Supply Fan SF-1 Start/Stop	BO	ON/OFF	Relay			25						Existing Relay	
2	SF01ST	Supply Fan SF-1 Status	BI	ON/OFF	Relay			25						Existing Relay	
3	RF01SS	Return Fan RF-1 Start/Stop	BO	ON/OFF	Relay			25						Existing Relay	
4	RF01ST	Return Fan RF-1 Status	BI	ON/OFF	Relay			25						Existing Relay	
5	OAT	Outside Air Temperature	AI	°C	Temperature Sensor			25						Existing Sensor	
6	STS1	Space Temperature 1	AI	°C	Temperature Sensor			25						Existing Sensor	
7	STS2	Space Temperature 2	AI	°C	Temperature Sensor			25						Existing Sensor	
8	RAT	Return Air Sensor	AI	°C	Temperature Sensor			25						Existing Sensor	
NOTE 1: THE SHARED RESPONSIBILITIES SHOWN IN COLUMN 7 REFERS TO THE SUPPLY, INSTALLATION AND WIRING OF THE CONTROLLED															
DEVICE OR AUXILIARY SENSING DEVICE LISTED IN COLUMN 6.															
NOTE 2: CR - CRITICAL; CA - CAUTIONARY; MA - MAINTNANCE; C/R - CLOSSES ON RISE OF MEASURED VALUE; O/R - OPENS ON RISE OF MEASURED VALUE															



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

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
revisions	description	date

A

C

A detail no.
no. du detail

A

B

C

B location drawing no.
sur dessin no.
C drawing no.
dessin no.

project

project

BUILDING AUTOMATION
SYSTEM
CONSOLIDATION

580 BOOTH, OTTAWA, ON

drawing

dessin

MECHANICAL
POINTS LIST PART 10

Designed By
Date

CHRISTIAN WORKMAN
AUGUST 2012

Conçu par
(yyyy/mm/dd)

Drawn By
Date

HANI KARAM
AUGUST 2012

Dessiné par
(yyyy/mm/dd)

Reviewed By
Date

GREG SANTYR
SEPTEMBER 2012

Examiné par
(yyyy/mm/dd)

Approved By
Date

DANIEL ROY
SEPTEMBER 2012

Approuvé par
(yyyy/mm/dd)

Tender

CORY CAMPBELL

Soumission

Project Manager

Administrateur de projets

Project no.

R.041796.002

No. du projet

Drawing no.

M51 of 53

No. du dessin