


Drawing name: K:\A\A000234-580 Booth Controls\400\440\A000234-M52 points list part 11.dwg Oct 01, 2013 - 11:01am


I/O Point Summary Table																
PWGSC PROJECT NO:		R.041796.002				CONSULTANT:		CIMA		M&E System Reference:			Stairwell Pressurization Fan (East/West)			
AREA IDENTIFIER:		Stairwell Pressurization Fan (East/West)				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	SUP PLE D	INST ALLE D	WIR ED	CR CA MA	ANALOG LIMITS		CO NTA CT	AC TIO N		HE AV > DU TY MO TO R	
						DIVISION				L1	H1	NO NC	C/R O/R		DELAY	
1	SFST	Supply Fan Status	AI	ON/OFF	Relay			25						Existing Relay		
2	SAT	Supply Altr Temperature	AI	°C	Temperature Sensor	25	25	25						New Temperature Sensor		
3	SPSP1	Stairwell Pressurization Static Pressure 1	AI	Pa	Static Pressure Sensor	25	25	25						New Sensor		
4	SPSP2	Stairwell Pressurization Static Pressure 2	AI	Pa	Static Pressure Sensor	25	25	25						New Sensor		
5	SPSP3	Stairwell Pressurization Static Pressure 3	AI	Pa	Static Pressure Sensor	25	25	25						New Sensor		
6	SPSP4	Stairwell Pressurization Static Pressure 4	AI	Pa	Static Pressure Sensor	25	25	25						New Sensor		
7	RDA	Relief Damper Actuator	AO	%	Damper Actuator	25	25	25						New Damper Actuator		
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																
NOTE 3: POINTS ARE TYPICAL OF BOTH EAST AND WEST STAIRWELL PRESSURIZATION FAN SYSTEMS																



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A000234

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

EIssued for 100% review2013-10-04

DIssued for 99% review2013-05-03

CIssued for 66% review2013-02-08

BIssued for 33% review2013-01-04

AIssued for design development review2012-11-02

revisionsdescriptiondate

A

C

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

A

B

C

projectproject

BUILDING AUTOMATION  
SYSTEM  
CONSOLIDATION

580 BOOTH, OTTAWA, ON

drawingdessin

MECHANICAL  
POINTS LIST PART 11

Designed ByCHRISTIAN WORKMAN  
DateAUGUST 2012  
Drawn ByHANI KARAM  
DateAUGUST 2012  
Reviewed ByGREG SANTYR  
DateSEPTEMBER 2012  
Approved ByDANIEL ROY  
DateSEPTEMBER 2012  
TenderCORY CAMPBELL  
Project ManagerAdministrateur de projets  
Project no.R.041796.002  
Drawing no.M52 of 53

Conçu par  
(yyyy/mm/dd)  
Dessiné par  
(yyyy/mm/dd)  
Examiné par  
(yyyy/mm/dd)  
Approuvé par  
(yyyy/mm/dd)  
Soumission  
No. du projet  
No. du dessin