

**LEGEND**

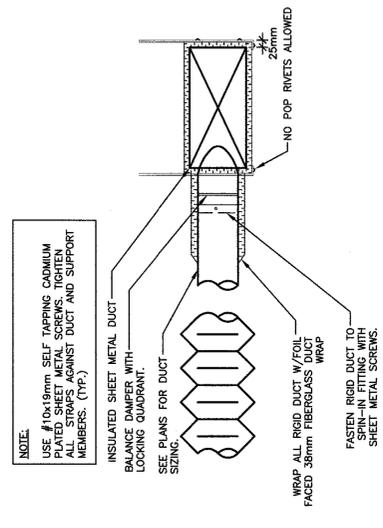
	EXISTING DUCTWORK TO BE REMOVED
	EXISTING DUCTWORK TO REMAIN
	NEW DUCTWORK
	SUPPLY DIFFUSER TO BE REMOVED
	SUPPLY DIFFUSER TO REMAIN
	NEW SUPPLY DIFFUSER
	RETURN GRILLE TO BE REMOVED
	RETURN GRILLE TO REMAIN
	NEW RETURN GRILLE
	EXISTING COOLING TSTAT TO BE REMOVED
	EXISTING TSTAT TO REMAIN
	NEW LOW VOLTAGE ZONE CONTROLLER
	NEW LOW VOLTAGE PRINCIPAL CONTROLLER
	INTELLIGENT MOTORIZED DISC DAMPER
	TYPE OF GRILLE OR DIFFUSER
	EXISTING SUPPLY (S) - EXISTING RETURN (R)
	200-A
	100
	AIR FLOW (L/S)



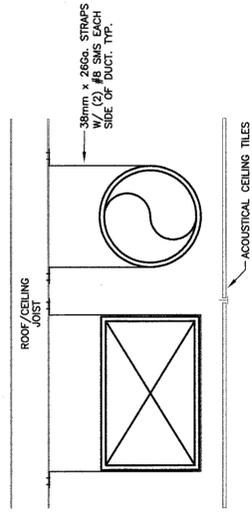
revisions: [ ]  
project: **ARDGOWAN NATIONAL HISTORIC SITE HVAC UPGRADE CHARLOTTETOWN, PEI QUEENS CO., PE**

**DETAILS AND SCHEMATICS**

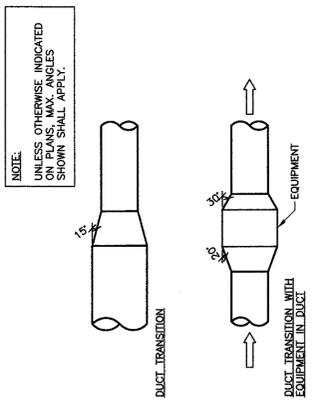
designed	CP	conçu	
date	MARCH 29, 2017	dessiné	
drawn	SM	approved	
date	MARCH 29, 2017	date	MARCH 29, 2017
approved	JDM	date	MARCH 29, 2017
Tender	do M... (signature)	Submission	
Project number	R.080258.002	no. du projet	
drawing no.	H7 of 7	no. du dessin	



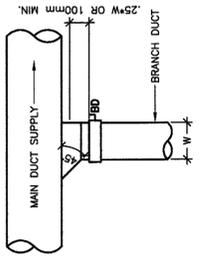
**FLEX DUCT WITH SPIN-IN FITTING DETAIL**  
SCALE: N.T.S. **4** H7/H7



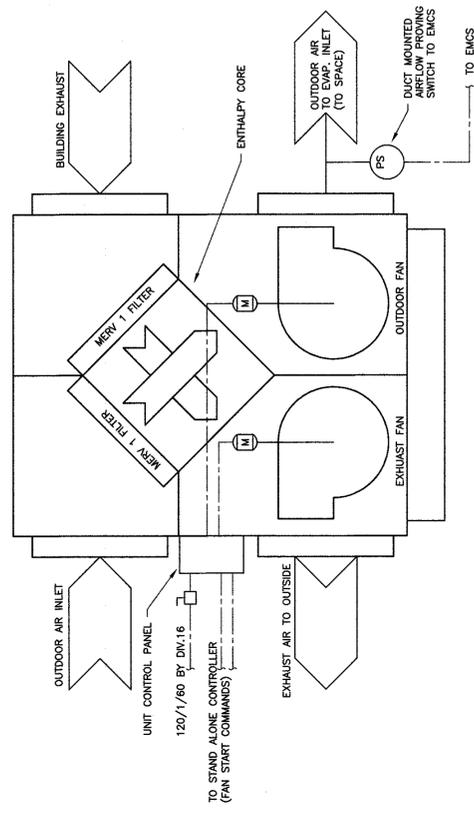
**DUCT HANGER DETAIL**  
SCALE: N.T.S. **3** H7/H7



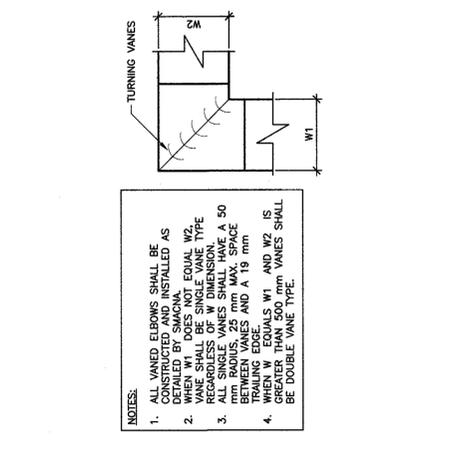
**DUCT TRANSITION DETAIL**  
SCALE: N.T.S. **2** H7/H7



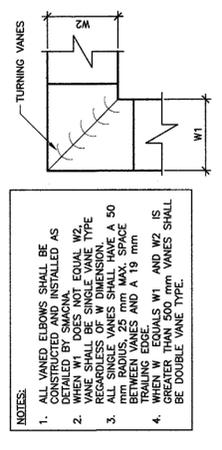
**DUCT TAKE OFF DETAIL**  
SCALE: N.T.S. **1** H7/H7



**TYPICAL ZONE CONTROL SCHEMATIC**  
SCALE: N.T.S. **7** H7/H7



**ERV-1&2 DUCT CONNECTION AND CONTROL SCHEMATIC**  
SCALE: N.T.S. **6** H7/H7



**SQUARE VANED ELBOWS**  
SCALE: N.T.S. **5** H7/H7