



ARCHITECTURE 49

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GHE
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KEYED NOTES:

- (MV_n) MIXING VALVE - 3#18
- (HWT_n) HOT WATER TEMPERATURE SENSOR - 2#18 SHIELDED
- (RVP) RIDGE VENT POSITION - 3#18 SHIELDED
- (RVS) RIDGE VENT LIMIT SWITCH - 3#18
- (SMS) SHADE MOTOR LIMIT SWITCH - 3#18
- (MD) MOTORIZED DAMPER - 3#18
- (TLMD) TRANSFER LOUVER MOTORIZED DAMPER - 3#18
- (IV_n) IRRIGATION VALVE - 2#18
- (ZS) ZONE SENSOR - WEST PENN AQ224 CABLE
AIR TEMPERATURE DRY BULB
RELATIVE HUMIDITY SENSOR
ASPIRATED FAN
LIGHT SENSOR

NOTES:

- ALL CONNECTIONS TO BE CONNECTED TO ZONE PANEL LOCATED IN THE CORRIDOR
- REFER TO DRAWING GH-05, CORRIDOR ELEVATIONS FOR CONTROL PANELS
- MOTORIZED DAMPERS SHOWN BETWEEN GRIDS I" & J" ARE FOR AIR INLET MODULES LOCATED AT BASEMENT LEVEL
- THE EXISTING NEGATIVE PRESSURE FAN & DAMPER ON GRID A' ABOVE THE EXISTING DOOR TO BE RELOCATED TO THE NORTH ELEVATION OF THE EXISTING GREENHOUSE. DISCONNECT THE EXISTING ELECTRICAL CONNECTIONS AND PROVIDE NEW 3#18 TO THE MOTORIZED DAMPER IN THE RELOCATED POSITION.

GREENHOUSE LOW VOLTAGE PLAN

SCALE: 1:50



1
GHE-03

2	ISSUED FOR TENDER	3-10-15
1	ISSUED FOR 66% SUBMISSION	15-9-15
revisions		date
project	AAFC GREENHOUSE EXPANSION HARRINGTON RESEARCH FARM HARRINGTON, PEI	

GREENHOUSE LOW VOLTAGE PLAN

designed	AT	conçu
drawn	AE	dessiné
date	JULY 21, 2015	
approved	<i>[Signature]</i>	approuvé
date		
Tender	<i>[Signature]</i>	Soumission
PWSC Project Manager	Administrateur de projets TPSC	
project number	R.072545.001	no. du projet
drawing no.	GHE-03	no. du dessin