



- LEGEND:**
- RS — REFRIGERANT SUPPLY
 - RL — REFRIGERANT RETURN
 - — CONTROL WIRING
 - [C] FAN CONTROLLER
 - [T] HEAT PUMP TEMPERATURE SENSOR/CONTROLLER
 - HRV-# HEAT RECOVERY VENTILATOR
 - HP-# HEAT PUMP
 - BB BASEBOARD HEATER (SEE ELECTRICAL)
 - CPF-# CEILING PROPELLER FAN
 - UH UNIT HEATER (SEE ELECTRICAL)
 - ⊙ EMCS TEMPERATURE SENSOR WITH SETPOINT ADJUSTMENT
 - ⊙* EMCS SS WALL PLATE TEMPERATURE SENSOR
 - ⊙⊙ EMCS COMBINATION TEMPERATURE, CO2 & RH SENSOR. BLANK COVER PLATE. NO SETPOINT ADJUSTMENT

revisions	date
5	ISSUED FOR TENDER 09.15 2017
4	RS4 100% SUBMISSION 09.01 2017
3	RS4 99% SUBMISSION 06.30 2017
2	RS4 66% SUBMISSION 05.31 2017
1	RS4 33% SUBMISSION 04.30 2017
0	RS3 SUBMISSION 03.31 2017

project GREEN GABLES-PHASE 2
NEW VISITOR CENTRE
QUEENS CO., PEI

drawing MECHANICAL
REFRIGERATION AND CONTROLS PLAN

designed	CJR	conçu
date	MAR-2017	
drawn	DTA	dessiné
date	MAR-2017	
approved		approuvé
date		
Tender	Submission	
Project Manager	Administrateur de projets	
project number	R.081199.001	
drawing no.	M02 OF 5	

THE ASSOCIATION OF PROFESSIONAL ENGINEERS OF THE PROVINCE OF PEI
C.J. Rudolph
No. 1459
DATE: Sept 15, 2017
LICENSED PROFESSIONAL ENGINEER
Province of PEI's EDWARD ISLAND

PLAN - REFRIGERATION
SCALE: 1:100
M02/M02