

FANCOIL/DUCT HEATER SCHEDULE													
FANCOIL								COOLING COIL			HEATING COIL		
FANCOIL UNIT NO.	MODEL (E.H. PRICE)	UNIT SIZE	SUPPLY AIR (CFM)	OA MAX (CFM)	EXT. STATIC (IN W.C.)	ELECTRICAL	ELECTRICAL AMPS	COOL CAP. (MBH)	CW FLOW (USGPM)	CW SIZE (IN)	HEAT CAP. (MBH)	HEAT FLOW (USGPM)	HW SIZE (IN)
FC-101	FCHGQ0	40	800	200	0.25	120/1/60	5.15	24	4.8	3/4	15	1.5	3/4
FC-102	FCHGQ0	30	400	100	0.25	120/1/60	4.86	12	2.4	3/4	7.5	0.75	3/4
FC-103	FCHGQ0	40	800	200	0.25	120/1/60	5.15	24	4.8	3/4	15	1.5	3/4

NOTES:
 - PROVIDE FANCOIL C/W DISCONNECT SWITCH
 - PROVIDE ECM MOTOR ON FANCOIL
 - PROVIDE RETURN AIR FILTERS
 - FC-103 TO BE CONTROLLED BY EXISTING CONTROLLER, MODIFY AS NEEDED.
 - FC-101 AND FC-102 REQUIRE NEW THERMOSTATS AND CONTROLLERS AS NOTED.

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

BERGMARK GUIMOND HAMMARLUND JONES ARCHITECTS



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ISSUED FOR TENDER 01/31/2017

DESIGNATED SUPPORT SPACE - FIRST FLOOR
 JEAN CANFIELD G.O.C.B.
 CHARLOTTETOWN
 QUEENS CO., PEI

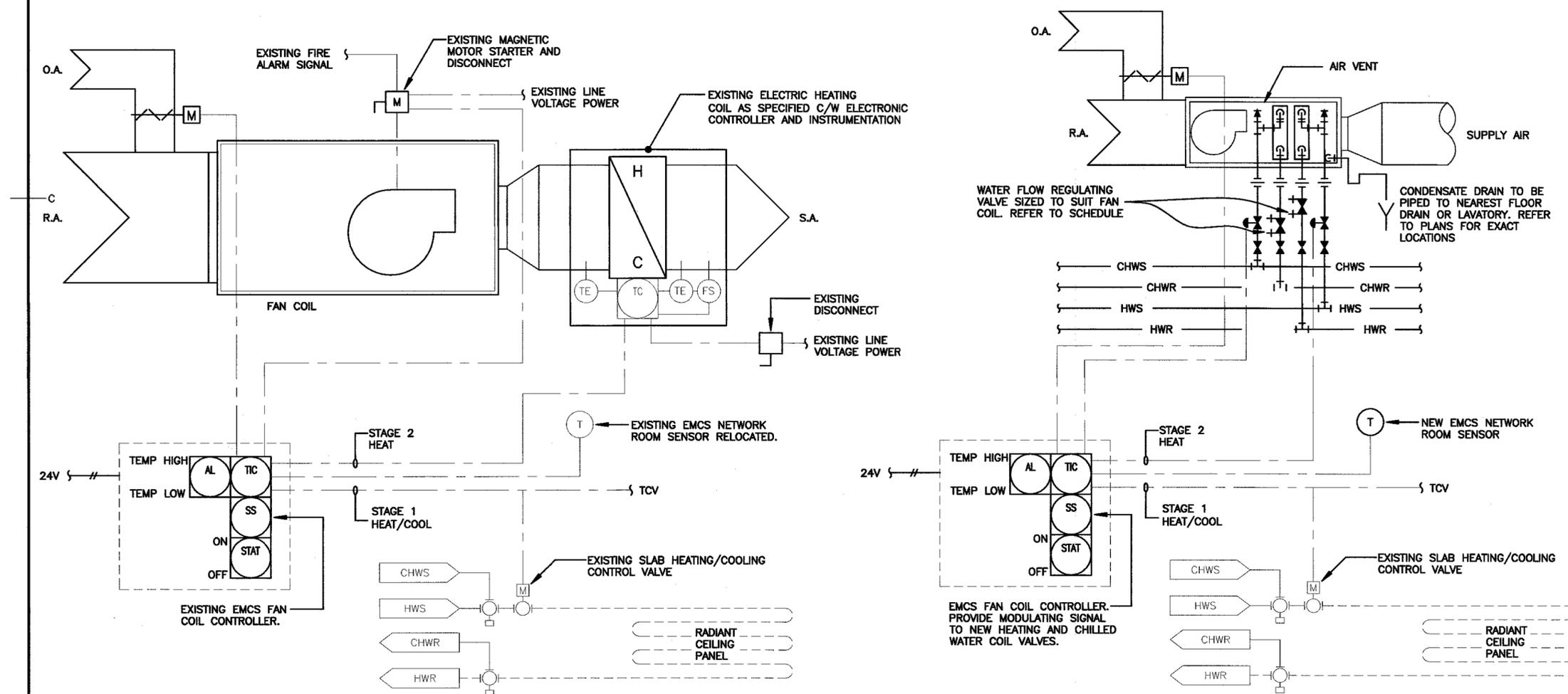
FAN COIL DETAILS

designed J.D.M. conçu
 date 2017/01/30
 drawn L.J.D.J. dessiné
 date 2017/01/30
 approved approuvé

Tender Submission
 PWGSC Project Manager Administrateur de projets TPSGC
 project number no. du projet

R.086261.003

drawing no. no. du dessin
 H3 of 4



EXISTING FAN COIL CONTROL SCHEMATIC 1 H3 H3

NEW FAN COIL PIPING & CONTROL SCHEMATIC 2 H3 H3