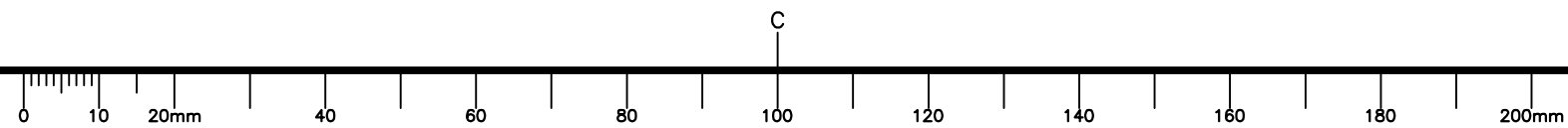


ELECTRIC HEAT AND MECHANICAL FLOOR  
PLAN - MAIN LEVEL

SCALE : 1:100  
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

PWGS B1 (2004)



### KEYNOTES

- REFERENCE DRAWING 2603-2 FOR IN-FLOOR WARMING SYSTEM.
- REFERENCE DRAWING 2603-2 FOR IN-SLAB HEAT SYSTEM.
- PREACTION SYSTEM RELEASING PANEL BY DIVISION 27 WIRED BY DIVISION 26. COORDINATE FINAL LOCATION ON SITE.
- SUPPLY AND INSTALL WIRING TO INDOOR UNIT AC-14 (ROOM 119) PER MANUFACTURER'S REQUIREMENTS.
- PROVIDE TECK 90 CABLE TO CONDENSING UNITS ON REFRIGERANT PIPING SUPPORTS. COORDINATE WITH DIVISION 23.

### NOTE:

- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH 2015 CANADIAN ELECTRICAL CODE AND LOCAL AUTHORITIES HAVING JURISDICTION.

### MECHANICAL EQUIPMENT SCHEDULE

TAG	DESCRIPTION	LOCATION	WATTS / VOLTS / PHASE
RHC-1	REHEAT COIL	163	750/347/1
RHC-2	REHEAT COIL	166	500/347/1
RHC-3	REHEAT COIL	166	500/347/1
RHC-4	REHEAT COIL	169	500/347/1
RHC-5	REHEAT COIL	169	500/347/1
RHC-6	REHEAT COIL	163	1500/347/1
RHC-7	REHEAT COIL	163	3000/347/1
RHC-8	REHEAT COIL	126	2250/347/1
RHC-9	REHEAT COIL	123	1000/347/1
RHC-10	REHEAT COIL	115	1000/347/1
RHC-11	REHEAT COIL	114	1250/347/1
RHC-12	REHEAT COIL	107	500/347/1
RHC-13	REHEAT COIL	106	1250/347/1
RHC-14	REHEAT COIL	102	750/347/1
RHC-15	REHEAT COIL	109	2000/347/1
RHC-16	REHEAT COIL	110	1000/347/1
RHC-17	REHEAT COIL	136	500/347/1
RHC-18	REHEAT COIL	150	500/347/1
RHC-19	REHEAT COIL	158	750/347/1
RHC-20	REHEAT COIL	157	1000/347/1
RHC-21	REHEAT COIL	157	1250/347/1
RHC-22	REHEAT COIL	152	500/347/1
RHC-23	REHEAT COIL	147	750/347/1
RHC-24	REHEAT COIL	151	750/347/1
RHC-25	REHEAT COIL	139	500/347/1

### ELECTRICAL HEATER SCHEDULE

TYPE	WATTS / VOLTS / PHASE	DESCRIPTION	NOTES
RP	750/347/1	RADIANT CEILING PANEL 610 x 1220mm	COMPLETE WITH DRYWALL FRAME
FF-1	3000/347/1	FORCE FLOW HEATER	2#12 + #12B
FF-2	1500/347/1	FORCE FLOW HEATER	2#12 + #12B
UH-1	5000/208/1	UNIT HEATER	2#10 + #12B 21mm EMT
UH-2	3000/208/1	UNIT HEATER	2#10 + #12B 21mm EMT
UH-3	2000/208/1	UNIT HEATER	2#12 + #12B 21mm EMT



### KEY PLAN

SCALE - NTS



0	RELEASED FOR CONSTRUCTION	01/29/2016
revisions		date
project		project

NEW  
G.O.C.B  
SAINT-LÉONARD  
NEW BRUNSWICK

drawing      dessin

MAIN FLOOR PLAN  
ELECTRIC HEAT AND  
MECHANICAL

designed	SRP	conçu	
date	JANUARY 29, 2016		
drawn	CAM	dessiné	
date	JANUARY 29, 2016		
approved	DAG	approuvé	
date	FEBRUARY 17, 2016		
Tender		Soumission	
PWGSOC Project Manager	Administrateur de projet TPSSOC		
project number		no. du projet	
	R.069499.001		
drawing no.		no. du dessin	
	2603-1		