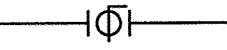


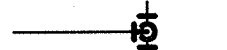




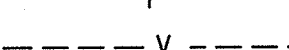
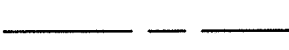
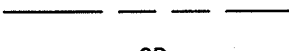


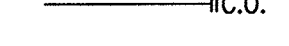



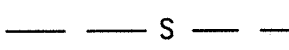




BASIC MATERIALS

BALL VALVE	
PIPE UP	
PIPE DOWN	
TEE FITTING OFF THE TOP OF MAIN	
TEE FITTING OFF THE BOTTOM OF MAIN	
GATE VALVE	



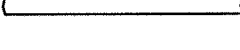




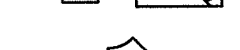
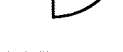
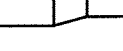

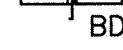

PLUMBING

EXISTING PIPING TO BE REMOVED	
NEW SANITARY PIPE ABOVE GRADE	
NEW SANITARY PIPE BELOW GRADE	
NEW PLUMBING VENT	
NEW DOMESTIC COLD WATER PIPE	
NEW DOMESTIC HOT WATER PIPE	
NEW CONDENSATE DRAIN PIPE	
NEW CLEANOUT BROUGHT UP TO FINISHED FLOOR	
NEW CLEANOUT IN CEILING SPACE OR BEHIND ACCESS DOOR	

FIRE PROTECTION

NEW SPRINKLER PIPE	
FIRE HOSE CABINET	
FIRE EXTINGUISHER (MULTI-PURPOSE DRY CHEMICAL)	
SPRINKLER VALVE MONITOR	
FLOW SWITCH	

VENTILATION

NEW DUCTWORK (DIMENSION = mm x mm)	
EXISTING DUCTWORK TO REMAIN	
EXISTING DUCTWORK TO BE REMOVED	
SUPPLY/FRESH AIR DUCTS UP & DOWN	
RETURN/EXHAUST AIR DUCTS UP & DOWN	
TYPICAL 90° DUCT ELBOWS; (R/W = 1.0 & w TURNING VANES)	
TYPICAL 45° DUCT ELBOW; R/W = 1.0	
TYPICAL DUCT TRANSITION; (RECTANGULAR - RECTANGULAR)	
TYPICAL MANUAL VOLUME CONTROL AND/OR BALANCING DAMPER (OPPOSED BLADE).	
AUTOMATIC BACKDRAFT DAMPER	
TYPICAL FIRE DAMPER	
TYPICAL CEILING MTD. SUPPLY AIR DIFFUSERS (ROUND COLLAR)	
TYPICAL CEILING MTD. RETURN AIR GRILLES/REGISTERS (RECTANGULAR COLLAR)	

MECHANICAL LEGEND

N.T.S.

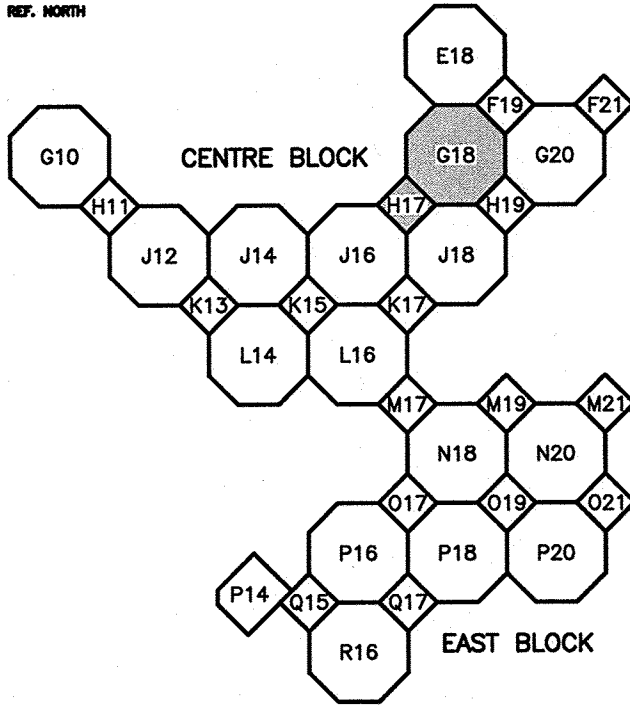
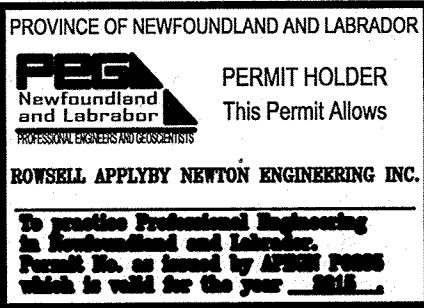
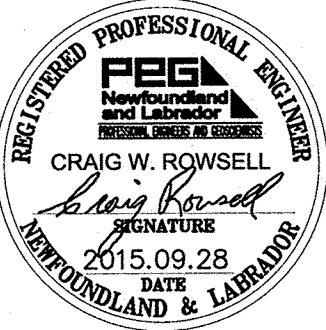
1
M1

- M1 — MECHANICAL LEGEND AND LIST OF DRAWINGS
- M2 — DEMOLITION HVAC PLAN — LEVEL 2
- M3 — NEW PLUMBING & SPRINKLER PLANS — LEVEL 1 & 2
- M4 — NEW HVAC PLAN — LEVEL 2
- M5 — MECHANICAL DETAILS

LIST OF DRAWINGS

N.T.S.

2
M1



4	REVISED ISSUED FOR TENDER	09/28/2015
2	REVISED ISSUED FOR TENDER	04/07/2014
1	ISSUED FOR TENDER	03/24/2014
0	ISSUED FOR REVIEW	02/28/2014
revisions		date

project projet

G18 LEVEL 2
INTERIOR RENOVATIONS
NORTHWEST ATLANTIC
FISHERIES CENTRE
St. John's, NL

drawing dessin

MECHANICAL LEGEND
AND LIST OF DRAWINGS

designed C.H.	conçu
date APRIL 2014	
drawn C.H.	dessiné
date APRIL 2014	
approved C.R.	approuvé
date APRIL 2014	
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC
project number	no. du projet

R068178.001

drawing no. no. du dessin

M1