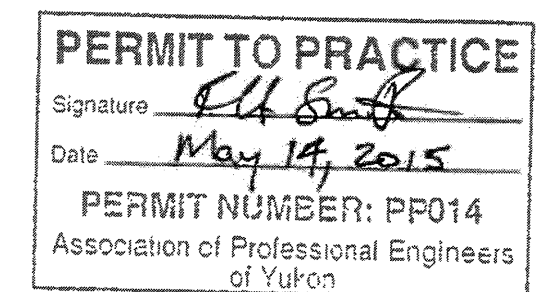


COPYRIGHT 2015,

NCE
NORTHERN CLIMATE
ENGINEERING LTD.

8A-151 INDUSTRIAL RD.
WHITEHORSE, YT, Y1A 2Y3
PHONE: 867-887-6900
NCE@NORTHERNCLIMATE.COM



Revision/	Description/Description	Date/Date
4	ISSUED FOR TENDER	2015-06-14
3	100% SUBMISSION	2015-04-21
2	95% SUBMISSION	2015-04-06
1	50% SUBMISSION	2015-03-09

Client/client

**CAN NOR and
PUBLIC WORKS &
GOVERNMENT SERVICES**

800 BARRARD ST.
VANCOUVER, BC

Project title/Titre du projet
**2th Floor - 300 Main Street
Whitehorse, YT**

**CAN NOR Relocation
Consolidated**

Consultant Signature Only

Designed by/Concept par

Drawn by/Dessiné par

PWGSC Project Manager/Administrateur de Projets TP/SGC

Cyndi Oster

PWGSC Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TP/SGC
Preetpal Paul

Client/client

CAN NOR

Drawing title/Titre du dessin

**HEATING AND VENTILATION
4TH FLOOR**

Project No./No. du
projet
R.072738.001

Sheet/ Feuille
M2
OF 04

Revision no./
La Révision
no.
4

NEW REFRIGERANT PIPING.
REFER TO HEAT PUMP
MANUFACTURER FOR
SIZING AND DETAILS.

NEW HEAT PUMP
SOURCE UNIT,
MOUNTED TIGHT TO
COLUMN.

PROVIDE PLASTIC HEAT
SHIELD FOR THERMOSTATS
BELOW RADIANT PANELS.
TYP OF 2.

REMOVE THERMOSTAT,
CONTROL RHC 403 AND
405 WITH RHC 405
THERMOSTAT.

REMOVE THERMOSTAT,
CONTROL RHC 400 AND
401 WITH THERMOSTAT IN
ROOM 401

NEW HEAT PUMP
INDOOR UNIT C/W
CONDENSATE PUMP.
PIPE CONDENSATE
UNDER KITCHEN SINK.

NOTE: ALL NEW FLEXIBLE
DUCTING TO BE 150P.

RELOCATED FOUR DIFFUSERS
IN THIS AREA TO ADJACENT
TILE TO AVOID NEW LIGHTS.

RELOCATE RETURN GRILLE,
WITH 610X305 ACOUSTICALLY
INSULATED DUCT THROUGH
WALL.
NEW 610X305 RETURN GRILLE,
WITH 610X305 ACOUSTICALLY
INSULATED DUCT THROUGH
WALL.

RELOCATED TWO DIFFUSERS
IN THIS AREA TO ADJACENT
TILE TO AVOID NEW LIGHTS.

1 HEATING
M2 1:100

2 VENTILATION
M2 1:100