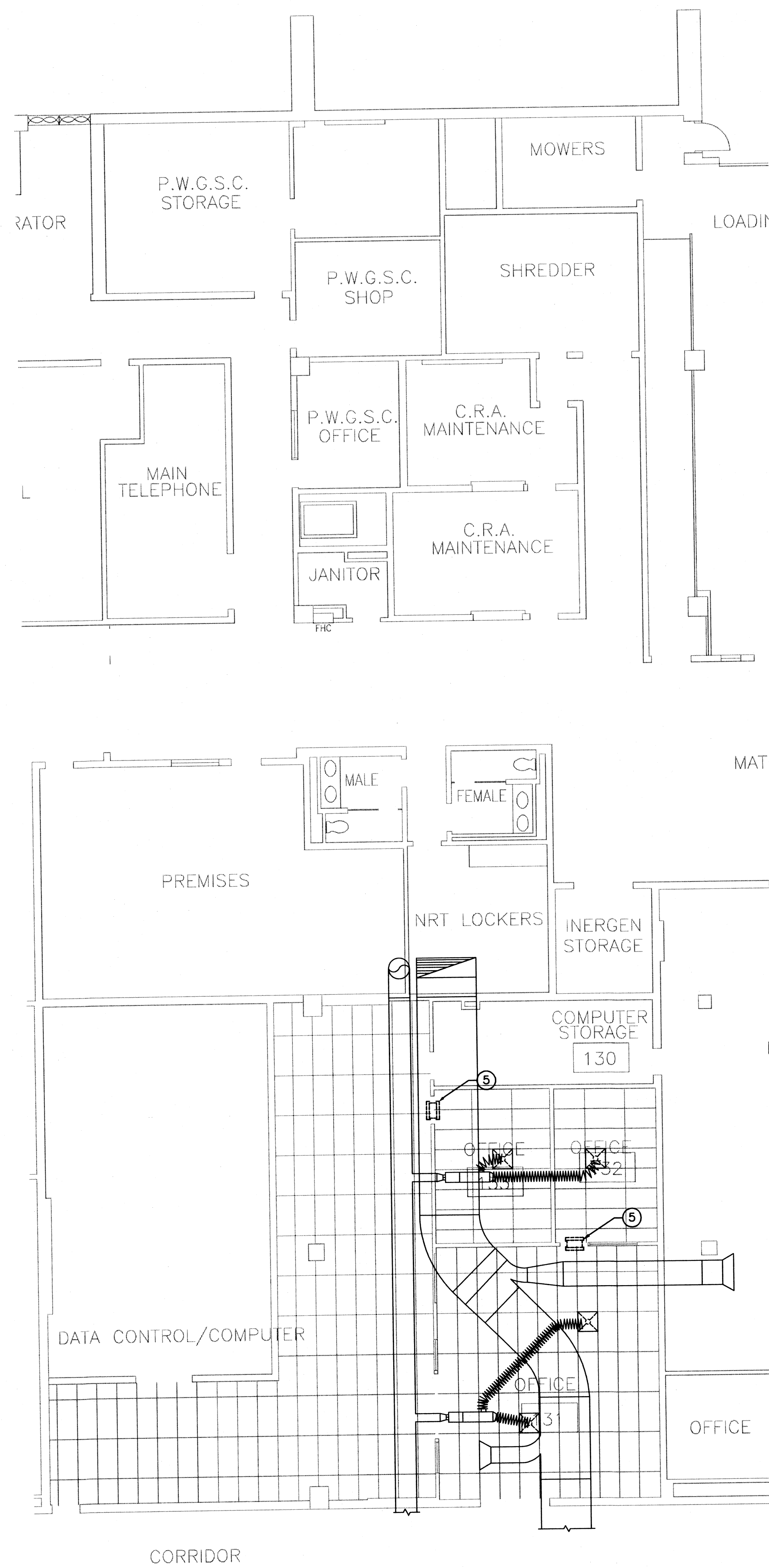


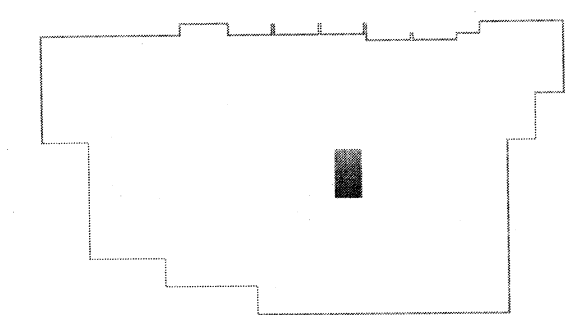
3
M-1
NEW HVAC PLAN
1:100



2
M-1
EXISTING/DEMOLITION PLAN
1:100

- DRAWING NOTES:
- 1 NEW SPLIT SYSTEM OUTDOOR UNIT. WALL MOUNT OUTDOOR UNIT 2,000mm TO 2,750mm ABOVE FINISHED GRADE. MOUNTING HARDWARE TO BE MANUFACTURED SPECIFICALLY FOR DX OUTDOOR UNIT WALL MOUNTING AND CONSTRUCTED OF RUST-FREE MATERIALS AND CONFORM TO ALL REQUIREMENTS OF THE OUTDOOR UNIT MANUFACTURER.
 - 2 CONNECT CD TO EXISTING JANITOR'S SINK DRAIN TAILPIECE.
 - 3 NEW SPLIT SYSTEM CEILING CASSETTE UNIT.
 - 4 REFNET
 - 5 EXISTING TRANSFER DUCTS AND WALL GRILLES TO BE DEMOLISHED.
 - 6 RELOCATE DIFFUSERS TO FIT IN T-BAR CEILING
 - 7 VAV AND VRF TEMPERATURE CONTROLLERS IN LOCKED THERMOSTAT BOXES. SET VAV STAT TO 1°C LOWER THAN VRF.

- LEGEND:
- EQUIPMENT LABEL
 - CAPPED DUCTWORK
 - NEW SUPPLY DUCT WITH SIZE WIDTH BY HEIGHT IN mm
 - EXISTING DUCT TO REMAIN
 - EXISTING DUCT TO BE DEMOLISHED
 - REFNET
 - PIPE ELBOW
 - PIPE TEE
 - PIPE ELBOW TURNING DOWN
 - REFRIGERANT SUPPLY
 - REFRIGERANT RETURN
 - CONDENSATE DRAIN
 - EXISTING LOUVER
 - 600X600 CEILING DIFFUSER
 - ROUND DUCT UP
 - RETURN DUCT UP
 - PIPING BREAK
 - FLEXIBLE CONNECTION
 - FLEX DUCT
 - EXISTING VAV BOX
 - RETURN GRILLE
 - THERMOSTAT
 - TRANSFER DUCT TO BE DEMOLISHED



1
M-1
KEY PLAN
N.T.S.



PROVINCE OF NEWFOUNDLAND AND LABRADOR
PERMIT HOLDER
This Permit Allows
STANTEC CONSULTING LTD.
To practice Professional Engineering in Newfoundland and Labrador. Permit No. as issued by PEG J0291 which is valid for the year 2014.

0	ISSUED FOR TENDER	SEPT 03, 2014
revisions		date

project
CRA COMPUTER BASED TRAINING ROOM DATA TAX CENTRE

drawing
MECHANICAL PLAN

designed M. TAYLOR
date 2014.04.29
drawn J. COAKER
date 2014.04.29
approved
date
Tender V. WARFORD
PWGSC Project Manager
project number
no. du projet
R.061300.004
drawing no.
no. du dessin
M1