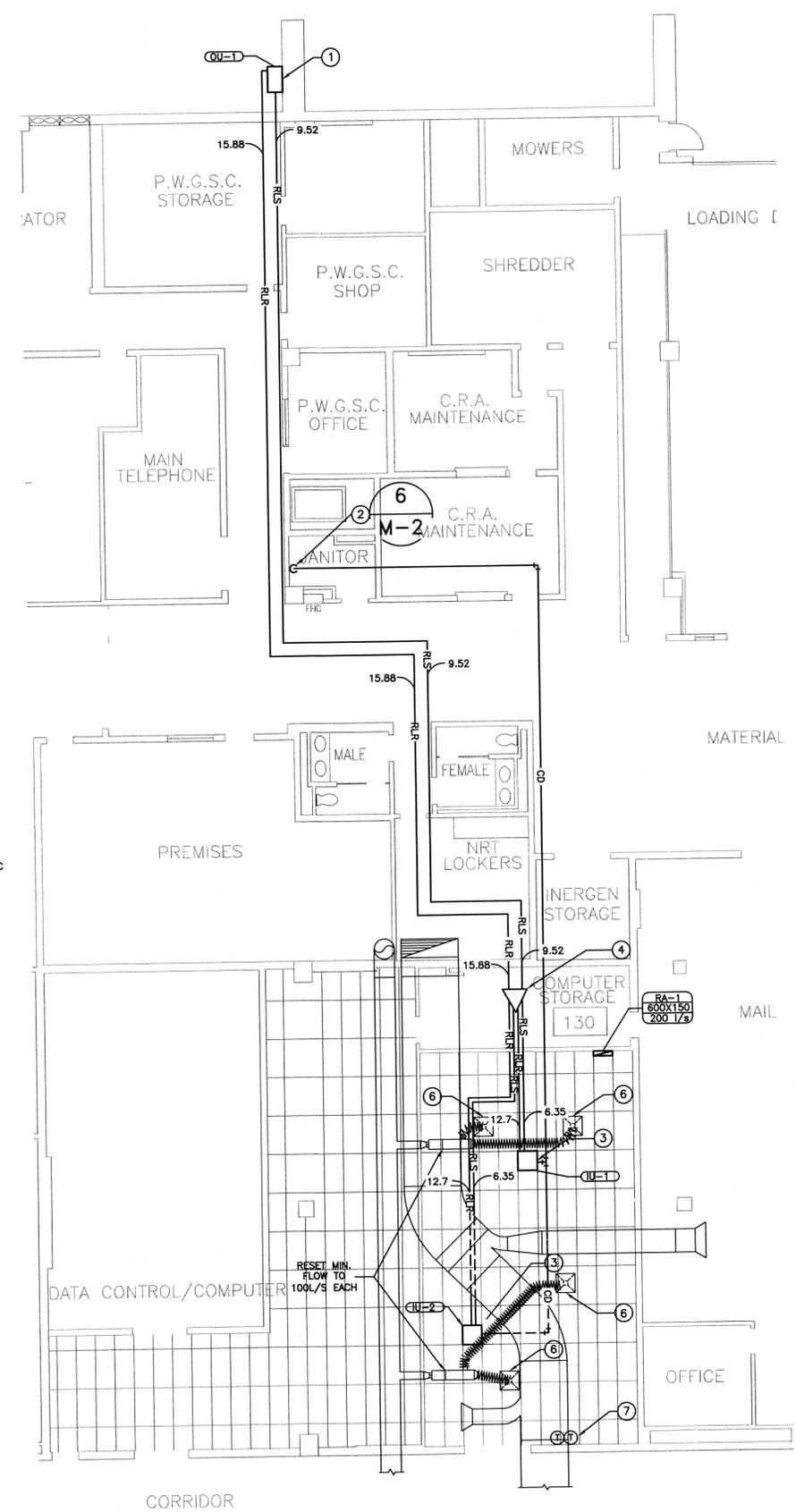




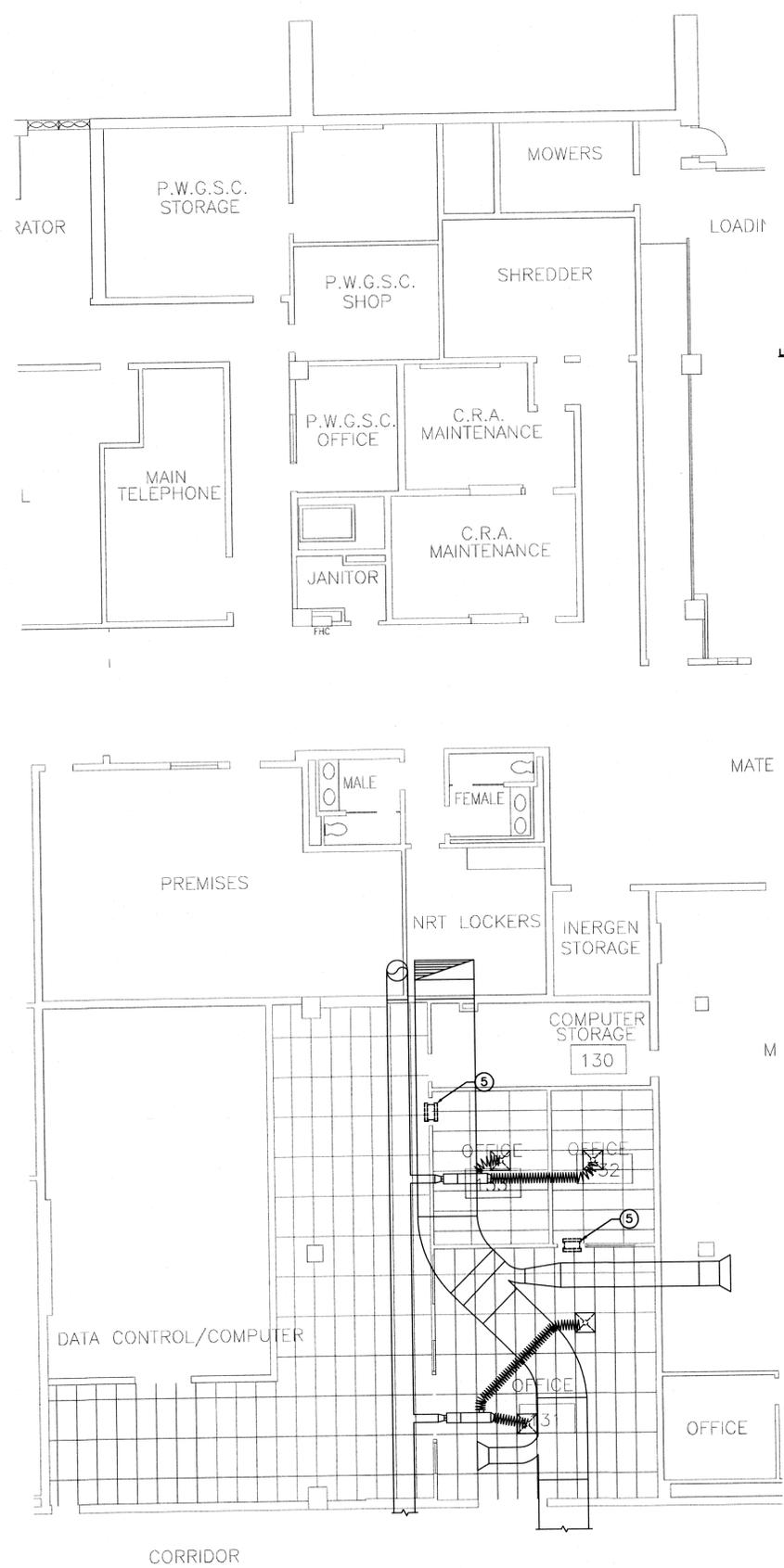
PROVINCE OF NEWFOUNDLAND AND LABRADOR
 PERMIT HOLDER
 This Permit Allows
STANTEC CONSULTING LTD.
 To practice Professional Engineering in Newfoundland and Labrador. Permit No. as issued by PEG J0291 which is valid for the year 2014.

- DRAWING NOTES:**
- 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.
 - CONNECT CD TO EXISTING JANITOR'S SINK DRAIN TAILPIECE.
 - NEW SPLIT SYSTEM CEILING CASSETTE UNIT.
 - REFNET
 - EXISTING TRANSFER DUCTS AND WALL GRILLES TO BE DEMOISHED.
 - RELOCATE DIFFUSERS TO FIT IN T-BAR CEILING
 - VAV AND VRF TEMPERATURE CONTROLLERS IN LOCKED THERMOSTAT BOXES. SET VAV STAT TO 1°C LOWER THAN VRF.

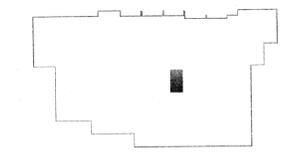
- LEGEND:**
- EQUIPMENT LABEL: [Symbol]
 - CAPPED DUCTWORK: [Symbol]
 - NEW SUPPLY DUCT WITH SIZE WIDTH BY HEIGHT IN mm: [Symbol]
 - EXISTING DUCT TO REMAIN: [Symbol]
 - EXISTING DUCT TO BE DEMOISHED: [Symbol]
 - REFNET: [Symbol]
 - PIPE ELBOW: [Symbol]
 - PIPE TEE: [Symbol]
 - PIPE ELBOW TURNING DOWN: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



3 NEW HVAC PLAN
 M-1 1:100



2 EXISTING/DEMOLITION PLAN
 M-1 1:100



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

0	ISSUED FOR TENDER	SEPT 03 2014
revisions		date

project CRA COMPUTER BASED TRAINING ROOM DATA TAX CENTRE

MECHANICAL PLAN

designed	M. TAYLOR	concu
date	2014.04.29	
drawn	J. COAKER	dessine
date	2014.04.29	
approved		approuve
date		
Tender	V. WARFORD	Submission
PWGC Project Manager	Administrateur des projets	TPSGC
project number	R.061300.004	no. du projet
drawing no.	M1	no. du dessin