

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
CLASS "A"
This Permit Allows

SNC-LAVALIN Inc.
To practice Professional Engineering
in Newfoundland and Labrador,
Permit No. as issued by PEGNL N0458
which is valid for the year 2017.
ENGINEER-IN-RESPONSIBLE CHARGE
D.R.M. Morris

C01	ISSUED FOR TENDER	12/21 2017
revisions		date

project

SAR STATION
REFURBISHMENT
ST. ANTHONY

LIFEBOAT STATION

drawing

HVAC DEMOLITION
FLOOR PLAN

designed D.M. conçu

date 2017-11-17

drawn Z.H. dessiné

date 2017-11-17

approved MK approuvé

date 2017-11-17

Tender D.B. soumission

PWGSC Project Manager Administrateur de projets TPSGC

project number no. du projet

R.089934.001

drawing no. no. du dessin

M2

DRAWING NOTES:

- EXISTING A/C UNITS IN ATTIC AND ALL ASSOCIATED DUCTWORK/CONTROLS TO BE REMOVED.
- ALL EXISTING DUCTWORK CONNECTED FROM A/C UNITS TO ITS ASSOCIATED LOUVRE TO BE REMOVED.
- EXISTING RANGE HOOD AND ASSOCIATED DUCTWORK TO BE REMOVED.
- EXISTING CEILING EXHAUST FAN ALONG WITH ALL ASSOCIATED DUCTWORK AND WALL MOUNTED STARTER TO BE REMOVED.
- EXISTING EXHAUST LOUVRE AND ASSOCIATED DUCTWORK TO REMAIN.
- EXISTING INTAKE LOUVRE AND ASSOCIATED DUCTWORK TO REMAIN.
- EXISTING OUTDOOR CONDENSING UNIT TO BE REMOVED.
- EXISTING INDOOR EVAPORATOR UNIT / CONTROLS / WIRING / REFRIGERANT / AND DRAINAGE PIPING TO BE REMOVED.
- EXISTING ROOF MOUNTED EXHAUST FAN ALONG WITH ALL ASSOCIATED DUCTWORK AND WALL MOUNTED STARTER TO BE REMOVED.
- EXISTING ROOF MOUNTED A/C UNIT AND ALL ASSOCIATED DUCTWORK/CONTROLS TO BE REMOVED.
- DUCT HEATER IN ATTIC TO BE REMOVED.

CONSTRUCTION NOTES

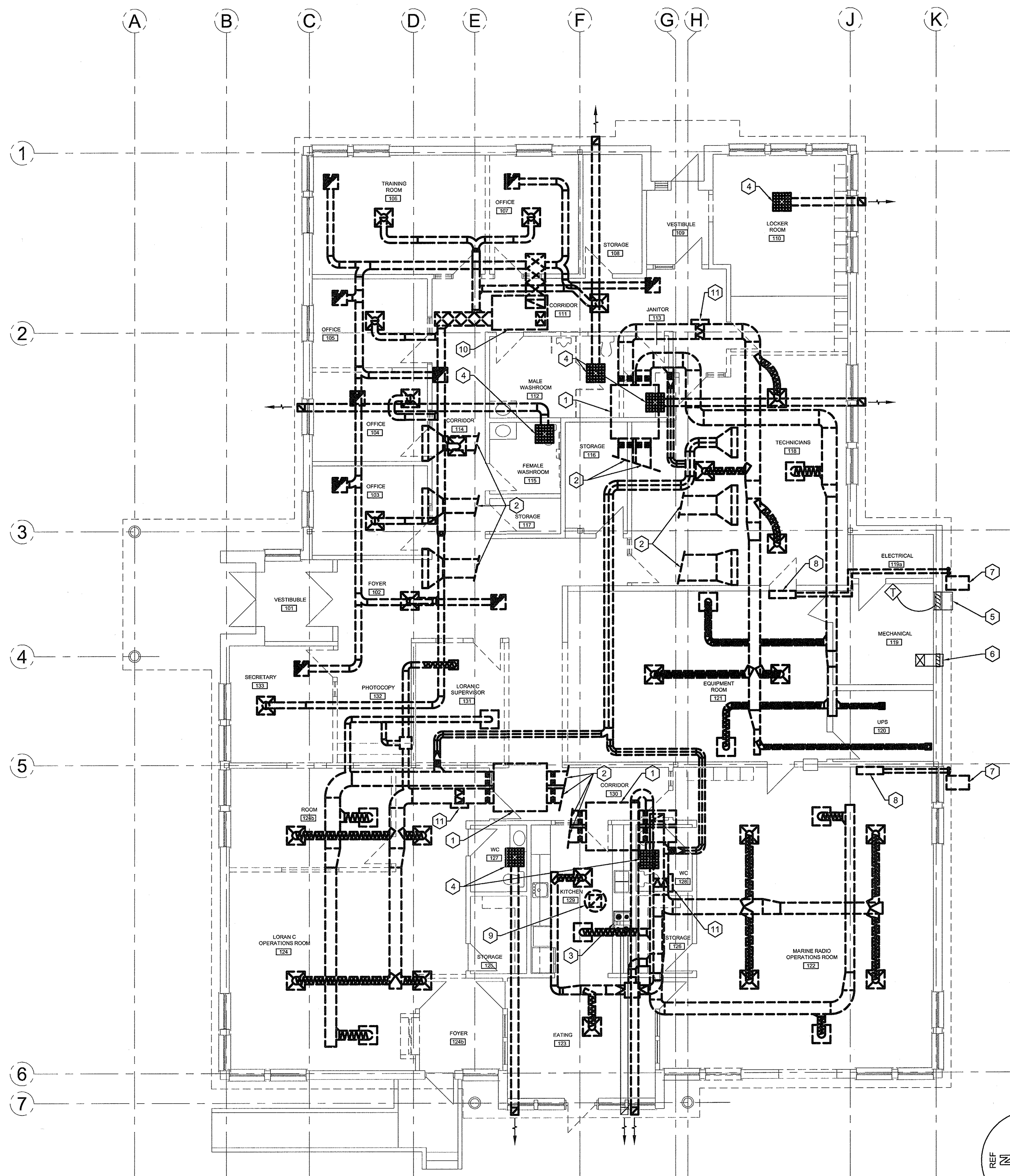
- THESE DRAWINGS REASONABLY REPRESENT EXISTING CONDITIONS. ACTUAL CONDITIONS MAY DEVIATE FROM THAT SHOWN/IDENTIFIED ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS, CHECK ALL DIMENSIONS, AND VERIFY MATERIALS REQUIRED TO COMPLETE THIS WORK. CONTRACTOR SHALL INFORM THE DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK.
- REMOVE FROM SITE DEMOLISHED MATERIALS, DEBRIS, AND RUBBISH, DISPOSE DEMOLISHED MATERIALS AS PER THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
- COMPLETE ALL WORK IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA (LATEST EDITION).
- CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION & REINSTATEMENT NECESSARY FOR THE INSTALLATION OF THE NEW WORK WHETHER SHOWN HERE OR NOT.
- BUILDING WILL NOT BE OPERATIONAL DURING DEMOLITION AND CONSTRUCTION OF INTERIOR FIT-UP PORTION OF WORK. AS OF MAY 30, 2018, BUILDING WILL BE OCCUPIED. ALL EXTERIOR WORK TO BE COMPLETED WHILE BUILDING IS OPERATIONAL. CONTRACTOR TO TAKE NECESSARY STEPS TO ENSURE SAFETY OF BUILDING PERSONNEL AND THE PUBLIC DURING CONSTRUCTION WHILE BUILDING IS OPERATIONAL.
- THE CONTRACTOR IS RESPONSIBLE FOR TEMPORARY REMOVAL/RELOCATION OF MECHANICAL SYSTEMS WHICH INTERFERE WITH COMPLETING THE REPAIR WORK INDICATED ON THE DRAWINGS. MECHANICAL SYSTEMS TO BE REINSTATED ONCE REPAIR WORK IS COMPLETE. ALL WORK MUST BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES, BY LICENSED TRADES PEOPLE.
- ANY MECHANICAL EQUIPMENT ON ROOF STRUCTURE SUCH AS BUT NOT LIMITED TO A/C UNITS AND EXHAUST FANS, HOODS, SHALL BE REMOVED. FOR ALL SUCH EQUIPMENT LOCATION REFER TO ARCHITECTURAL ROOF PLAN.
- ALL ITEMS WILL BE COORDINATED WITH STRUCTURAL, ARCHITECTURAL, ELECTRICAL AND CIVIL DURING CONSTRUCTION STAGE.
- EXISTING DUCTS AND A/C UNITS LOCATED IN ATTIC SPACE TO BE REMOVED PRIOR TO THE INSTALLATION OF NEW. ATTIC IS LIMITED IN SPACE FOR MANEUVERING AND REMOVAL OF EXISTING MECHANICAL EQUIPMENT.

DEMOLITION LEGEND

- EXISTING TO REMAIN
- EXISTING EQUIPMENT TO BE REMOVED
- EXISTING DUCTWORK TO BE REMOVED
- EXISTING DUCTWORK TO BE REMAIN
- EXISTING RETURN GRILLES TO BE REMOVED
- EXISTING SUPPLY DIFFUSERS TO BE REMOVED
- EXISTING FLEXIBLE DUCTWORK TO BE REMOVED

DETAIL NUMBERING SYSTEM

- DETAIL NUMBER.
- LOCATION DRAWING NO.
- DETAIL DRAWING NO.
- DETAIL NUMBER.
- LOCATION DRAWING NO.



HVAC DEMOLITION FLOOR PLAN

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