



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

C01 ISSUED FOR TENDER 12/21/2017

revisions date

project date

SAR STATION
REFURBISHMENT
ST. ANTHONY
LIFEBOAT STATION

drawing dessin

PLUMBING & HYDRONIC
DEMOLITION
FLOOR PLAN

designed D.M. comp

date 2017-11-17

drawn Z.H. dessin

date 2017-11-17

approved MK 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

M1

DRAWING NOTES:

- EXISTING CEILING MOUNTED BLOWER CONVECTOR AND ASSOCIATED PIPING/CONTROLS TO BE REMOVED.
- EXISTING HYDRONIC PIPING (TYPICAL).
- EXISTING BASEBOARD RADIATORS AND ASSOCIATED VALVES, PIPING AND CONTROLS TO BE REMOVED (TYPICAL).
- EXISTING BASEBOARD RADIATORS AND ASSOCIATED VALVES, PIPING AND CONTROLS TO REMAIN (TYPICAL).
- EXISTING HYDRONIC THERMOSTAT TO BE REMOVED (TYPICAL).
- EXISTING HYDRONIC THERMOSTAT TO REMAIN (TYPICAL).
- EXISTING HUMIDIFIER TO BE REMOVED (TYPICAL).
- EXISTING F/E TO BE REMOVED AND REPLACED WITH NEW. SEE NEW PLUMBING PLAN FOR F/E LAYOUT.
- EXISTING WATER CLOSET TO BE REMOVED. SANITARY TO BE CAPPED BELOW FINISHED FLOOR.
- EXISTING JANITOR SINK TO BE REMOVED. REMOVE AND CAP SANITARY PIPE BELOW FINISHED FLOOR.
- EXISTING URINAL TO BE REMOVED. REMOVE AND CAP SANITARY PIPE IN EXISTING WALL.
- EXISTING EYEWASH STATION TO REMAIN.
- EXISTING HEATING/COOLING THERMOSTAT TO BE REMOVED (TYPICAL).
- EXISTING CONTROLLER NOT IN USE TO BE REMOVED.
- EXISTING THERMOSTAT NOT IN USE TO BE REMOVED.
- EXISTING FLAMMABLE STORAGE CABINET TO BE RELOCATED.
- BY-PASS BOXES TO BE REMOVED AND ASSOCIATED CONTROLS.
- RELOCATED FLAMMABLE STORAGE CABINET. PLUG ALL VENT HOLES.
- EXISTING IN-LINE CIRCULATORS TO BE REPLACED WITH NEW. SEE SPEC FOR DESCRIPTION OF PUMPS.

CONSTRUCTION NOTES

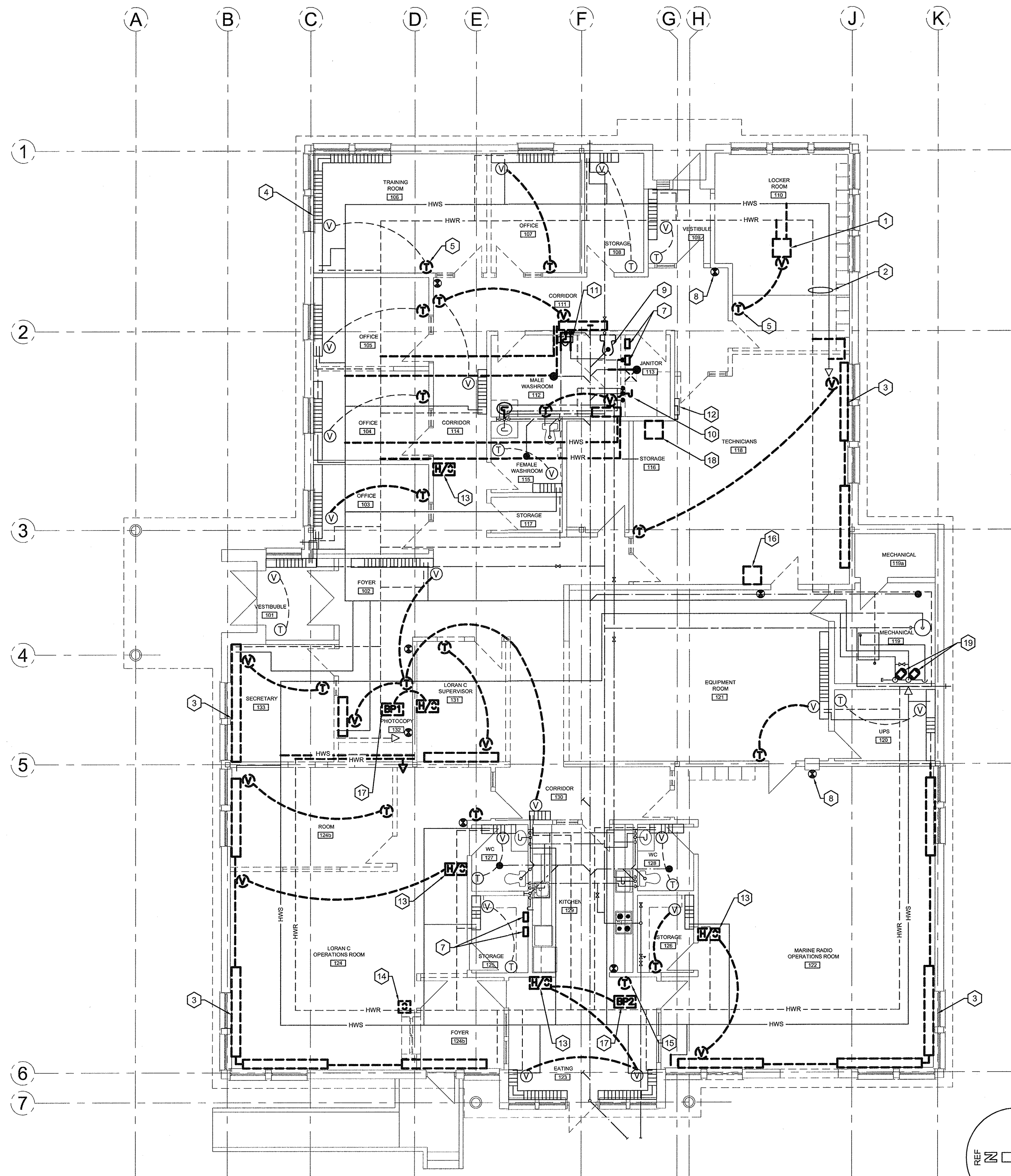
- THESE DRAWINGS REASONABLY REPRESENT EXISTING CONDITIONS. ACTUAL CONDITIONS MAY DEViate FROM THAT SHOWN/IDENTIFIED ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS. CHECK ALL DIMENSIONS, AND VERIFY MATERIALS REQUIRED TO COMPLETE THIS WORK. CONTRACTOR SHALL INFORM THE DEPARTMENTAL REPRESENTATIVE 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.
- ALL ITEMS WILL BE COORDINATED WITH STRUCTURAL, ARCHITECTURAL, ELECTRICAL AND CIVIL DURING CONSTRUCTION STAGE.
- 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.
- 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

- DOMESTIC COLD WATER PIPING TO REMAIN
- DOMESTIC HOT WATER PIPING TO REMAIN
- VENT PIPING TO REMAIN
- SANITARY PIPING TO REMAIN
- HWS HOT WATER SUPPLY PIPING TO REMAIN
- HWR HOT WATER RETURN PIPING TO REMAIN
- EXISTING PIPING TO BE REMOVED
- EXISTING RADIATORS TO REMAIN
- EXISTING RADIATORS TO BE REMOVED
- DOUBLE COMPARTMENT TO BE REMOVED
- WATER CLOSET, FLUSH TANK TO BE REMOVED
- URINAL, STALL OR WALL TO BE REMOVED
- SHOWER TO BE REMOVED

DETAIL NUMBERING SYSTEM

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



PLUMBING & HYDRONIC DEMOLITION FLOOR PLAN

SCALE : 1:100

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