

DRAWING NOTES:

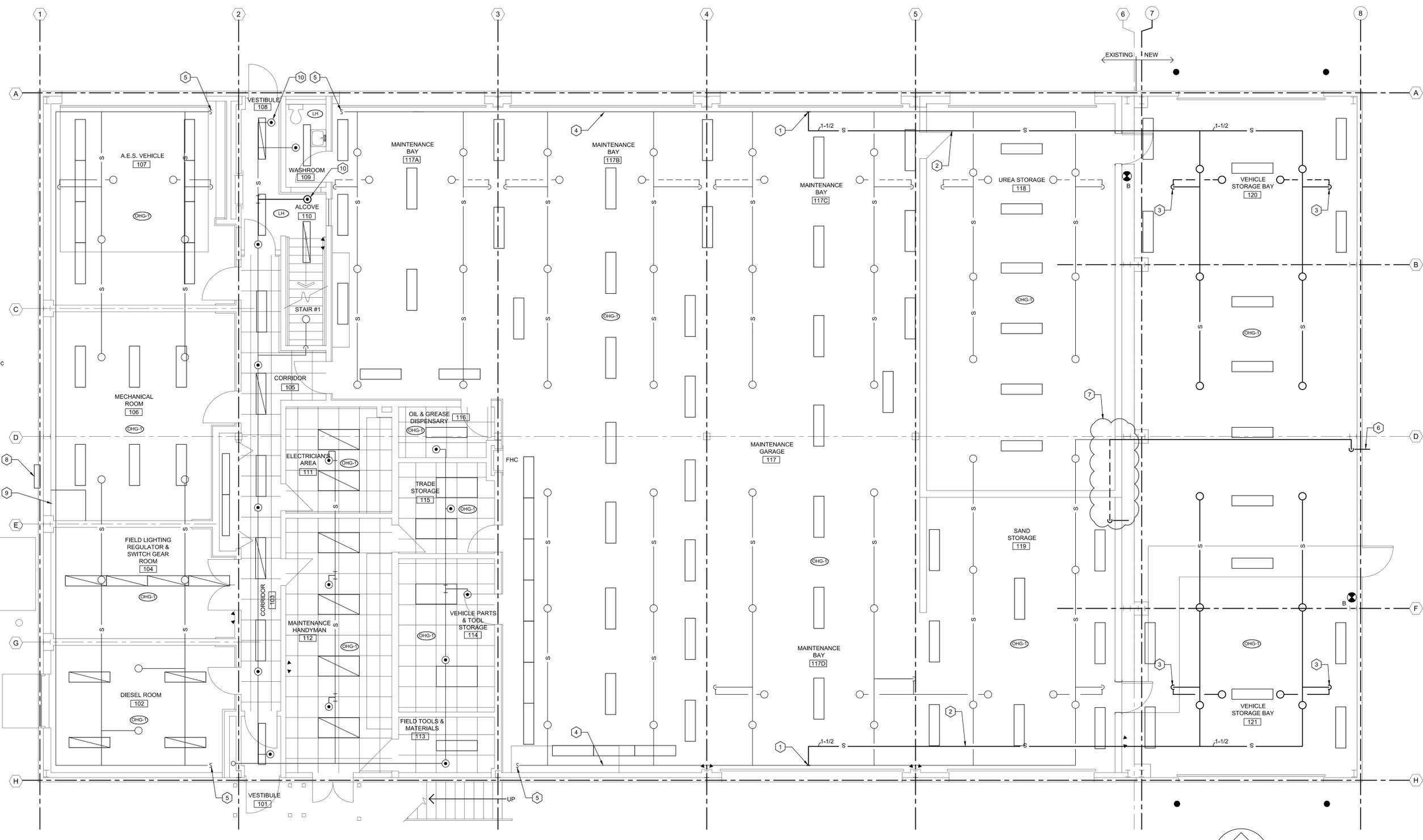
- 1) CONNECT NEW 1-1/2 NPS SPRINKLER TO EXISTING SPRINKLER PIPING AT THIS APPROXIMATE LOCATION.
- 2) COORDINATE INSTALLATION OF SPRINKLER PIPING WITH OVER HEAD DOORS AND EXISTING SERVICES.
- 3) SPRINKLER PIPE TO DROP DOWN AT THIS APPROXIMATE LOCATION TO PROVIDE SPRINKLER COVERAGE BELOW DOOR WHEN OPEN.
- 4) EXISTING SPRINKLER PIPING.
- 5) FOR CONTINUATION OF SPRINKLER PIPING SEE LEVEL 2 FIRE PROTECTION PLAN.
- 6) NEW INSPECTORS TEST CONNECTION.
- 7) REMOVE EXISTING INSPECTORS TEST CONNECTION AND INSTALL NEW AS INDICATED ON DRAWINGS.
- 8) REMOVE AND RE-INSTALL SIAMESE CONNECTION AND INSPECTORS TEST CONNECTION.
- 9) OUTLINE OF EXISTING SPRINKLER ENTRANCE.
- 10) INSTALL SPRINKLER HEAD MIN. 4" FROM WALL.

CONSTRUCTION NOTES:

1. 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 ENGINEER/PROJECT MANAGER OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK.
2. REMOVE FROM SITE DEMOLISHED MATERIALS, DEBRIS, AND RUBBISH. DISPOSE DEMOLISHED MATERIALS AS PER THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
3. COMPLETE ALL WORK IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA (LATEST EDITION).
4. BUILDING IS TO REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION. CONTRACTOR TO MAINTAIN OPERATIONAL SECURITY AND WEATHER TIGHT.
5. 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.
6. ALL ITEMS WILL BE COORDINATED WITH STRUCTURAL, ARCHITECTURAL, ELECTRICAL AND CIVIL DURING CONSTRUCTION STAGE.
7. ALL SPRINKLER PIPING TO CONFORM TO NFPA 13.

CONSTRUCTION NOTES:

8. THE MECHANICAL CONTRACTOR IS TO COORDINATE WITH ARCHITECTURAL DRAWINGS TO ASCERTAIN WHAT EXTERIOR EQUIPMENT AND DEVICES ARE TO BE TEMPORARILY REMOVED TO ACCOMMODATE THE REMOVAL OF EXTERIOR SIDING AND ROOF COVERING. INCLUDE IN TENDER THE COST FOR REMOVAL AND REINSTALLATION FOR SUCH EQUIPMENT AND DEVICES.
9. ALL BUILDING MECHANICAL SYSTEMS TO REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION.
10. ALL ITEMS TO BE COORDINATED WITH ARCHITECTURAL, STRUCTURAL, ELECTRICAL, AND CIVIL DRAWINGS AND SPECIFICATIONS BY CONTRACTOR.
11. ANY MECHANICAL EQUIPMENT ON ROOF STRUCTURE SUCH AS BUT NOT LIMITED TO EXHAUST FANS, HOODS, PLUMBING/HEATING/WASTE OIL VENTS, CHIMNEY SHALL BE REMOVED AND REINSTALLED AND MADE WATER TIGHT. FOR ALL SUCH EQUIPMENT LOCATION REFER TO ARCHITECTURAL ROOF PLAN.
12. CONTRACTOR TO REFER TO SPEC SECTION "01 35 13.13 SPECIAL PROCEDURES FOR AIRPORT FACILITIES" FOR OPERATIONAL REQUIREMENTS.
13. EXISTING SPRINKLER LAYOUT MAY DIFFER FROM DRAWING. CONTRACTOR TO COORDINATE EXISTING SPRINKLER LAYOUT WITH NEW LIGHTS, ELECTRICAL DEVICES, AND CEILINGS, ETC. RELOCATED EXISTING SPRINKLER HEADS IF REQUIRED AND PROVIDE ADDITIONAL PIPING. COORDINATE INSTALLATION OF NEW PIPING AND HEADS WITH OVERHEAD DOORS. CONTRACTOR IS RESPONSIBLE TO BE PROVIDE ADDITIONAL HEADS IF NECESSARY AND INSTALL ALL PIPING AND HEADS TO MEET NFPA 13.
14. REFER TO DRAWING M9 FOR THE MECHANICAL LEGEND.
15. ALL SPRINKLER PIPING IS DRY.



NEW FIRE PROTECTION PLAN- LEVEL 1 01
M4

SCALE: 1:50

0m 1m 2m 3m 4m 5m

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

PROVINCE OF NEWFOUNDLAND AND LABRADOR
ENGINEERING PERMIT N0458
pegnt
SNC-LAVALIN INC.

Signature or Member Number (Member-in-Responsible Charge)

PROFESSIONAL ENGINEER
PEGNL
D.R.M. MORRIS
SIGNATURE: Aug 29, 2019
DATE: 2019

C03	ISSUED FOR TENDER	08/30/2019
C02	RE-ISSUED FOR TENDER	02/14/2019
C01	ISSUED FOR TENDER	09/28/2018

revisions: _____ date: _____

project: _____

MAINTENANCE GARAGE REHABILITATION ST. ANTHONY AIRPORT

drawing: _____ design: _____

NEW FIRE PROTECTION PLAN LEVEL 1

designed D.M. conq: _____
date: _____
drawn D.B. dessin: _____
date: _____
approved K.S. approuv: _____
date: _____
Tender: _____ Soumission: _____
PWSC Project Manager / Administrateur de projets TPSGC: _____
project number / no. du projet: **R.077269.001**
drawing no. / no. du dessin: **M4**

6428P-2001-04-04-DWG-000-004-01
E-DRM/000-E: 547190 Version 1