



**GENERAL NOTES:**

- ALL DIMENSIONS ARE IN MILLIMETERS. SITE VERIFY BEFORE PROCEEDING WITH WORK.
- FURNITURE PROVIDED BY OWNER. COORDINATE FURNITURE SYSTEMS, POWER AND DATA WITH ELECTRICAL.
- COORDINATE WORK WITH STRUCTURAL, MECHANICAL AND ELECTRICAL.



Issued for Tender	Mar 27 2020
revisions	date

project  
**MACTAQUAC  
BIODIVERSITY FACILITY  
ADMINISTRATION BUILDING  
RENOVATIONS  
FRENCH VILLAGE, N.B.**

drawing  
**EXISTING AND NEW  
FLOOR PLAN**

designed  
date  
drawn  
date  
approved  
date  
Tender  
date

conçu  
dessiné  
approuvé  
soumission

PWSSC Project Manager  
Administrateur de projets TPSSC

project number  
no. du projet

**R.104486.001**

drawing no.  
no. du dessin

**NOTE: HAZARDOUS MATERIALS ABATEMENT**  
1. REMOVE AND DISPOSE OF GYPSUM BOARD AS ASBESTOS CONTAINING MATERIAL. DRYWALL TAPE HAS TESTED POSITIVE FOR PRESENCE OF ASBESTOS.  
2. REMOVE AND DISPOSE OF PLASTER CEILING ABOVE ROOM 103 AS ASBESTOS CONTAINING MATERIAL. OTHER AREAS (IN 104, 106, 107, 108, 109, 110, AND 112 ON EXISTING FLOOR PLAN) HAVE SMALL PLASTER REMNANTS ABOVE SUSPENDED CEILINGS. REMOVE THESE AS WELL AS ASBESTOS CONTAINING MATERIAL.

**BUILDING CODE REVIEW**  
REFERENCE STANDARD: 2015 NATIONAL BUILDING CODE OF CANADA, PART 3 - FIRE PROTECTION, OCCUPANT SAFETY, AND ACCESSIBILITY

- BUILDING DESCRIPTION  
1) SINGLE LEVEL ADMINISTRATION BUILDING RENOVATION, COMBUSTIBLE CONSTRUCTION, NON-SPRINKLERED, FIRE ALARMED.
- 2) BUILDING AREA FOOTPRINT:  
A) BUILDING AREA: 3,488 M<sup>2</sup> (37,530 FT<sup>2</sup>)  
B) RENOVATED AREA: 143 M<sup>2</sup> (2,071 FT<sup>2</sup>)  
C) PERCENT OF TOTAL BUILDING AREA: 5.5%
- APPLICABLE GENERAL BUILDING CLASSIFICATION  
NBC 3.4.4.83, GROUP F, DIVISION 3, UP TO 4 STOREYS.
- 1) BUILDING PERMITTED TO BE OF COMBUSTIBLE CONSTRUCTION  
2) FLOOR ASSEMBLIES SHALL BE FIRE SEPARATIONS, IF OF COMBUSTIBLE CONSTRUCTION, SHALL HAVE A FIRE RESISTANCE RATING NOT LESS THAN 3/4 HOUR.  
3) ROOF ASSEMBLIES SHALL HAVE, IF OF COMBUSTIBLE CONSTRUCTION, SHALL HAVE A FIRE RESISTANCE RATING NOT LESS THAN 3/4 HOUR.  
4) LOADBEARING WALLS, COLUMNS AND ARCHES SHALL HAVE A FIRE RESISTANCE RATING NOT LESS THAN 3/4 HOUR OR BE OF NON-COMBUSTIBLE CONSTRUCTION.
- FIRE ALARM AND DETECTION SYSTEMS  
1) A BUILDING FIRE ALARM SYSTEM EXISTS AND IS REQUIRED FOR THE ENTIRE FACILITY.
- PROVISIONS FOR FIRE FIGHTING  
1) DIRECT ACCESS TO MAIN ROOF AREAS ARE NOT REQUIRED  
2) AUTOMATIC SPRINKLER SYSTEM NOT REQUIRED  
3) PORTABLE FIRE EXTINGUISHERS ARE REQUIRED
- LIGHTING AND EMERGENCY POWER SYSTEMS  
1) EMERGENCY LIGHTING REQUIRED THROUGHOUT THE FLOOR AREA AS OCCUPANCY LOAD PER FLOOR WILL EXCEED 60 PERSONS.  
2) EMERGENCY POWER REQUIRED FOR LIGHTING
- SAFETY WITHIN FLOOR AREAS  
1) DOORS TO SHING IN THE DIRECTION OF TRAVEL TO EXIT  
2) JANITOR ROOMS REQUIRED TO HAVE A FIRE RESISTANCE RATING NOT LESS THAN 3/4 HOUR.
- SERVICE FACILITIES  
1) 1 HOUR FIRE SEPARATION REQUIRED FOR BUILDING SERVICE ROOMS
- BARRIER-FREE DESIGN  
1) PSPC HAS WAIVED THE REQUIREMENT FOR BARRIER-FREE ACCESS IN THIS RENOVATION

**DEMOLITION LEGEND**

- REMOVE DOOR AND FRAME
- DOOR AND FRAME TO REMAIN
- EXISTING WALL TO REMAIN
- REMOVE GYPSUM BOARD ON ONE SIDE OF WOOD STUD WALL
- REMOVE GYPSUM BOARD ON BOTH SIDES OF WOOD STUD WALL
- REMOVE LOADBEARING WOOD STUD WALL, PROVIDE TEMPORARY SHORING AS REQUIRED. SEE STRUCTURAL DRAWINGS.
- REMOVE ALL CERAMIC TILE FLOORING AND BASE, REMOVE ALL GROUT TO TOP OF EXISTING CONCRETE SLAB AND MAKE READY TO RECEIVE NEW FLOOR FINISHES
- CUT AND PATCH CONCRETE FLOOR SLAB PER STRUCTURAL
- SALVAGE EXISTING FIRE EXTINGUISHERS FOR REUSE.

SCALE : 1:50  
0m 1m 2m 3m 4m 5m