

## BUILDING CODE INFORMATION

REFERENCE CODE:  
2015 NATIONAL BUILDING CODE OF CANADA

COMMENTARY:  
THESE COMMENTS ARE PROVIDED FOR REVIEW BY THE APPROVAL AUTHORITIES ONLY.  
CONTRACTORS SHALL NOT USE THESE FIGURES FOR CONSTRUCTION, BUT STILL REFER TO  
FULL DOCUMENT SET.

PROJECT LOCATION: FISH LAB RENOVATION  
FACILITY FOR INTELLIGENT MARINE SYSTEMS  
B.I.O. DARTMOUTH, NS

BUILDING AREA: 2,312 m<sup>2</sup>

BUILDING CLASSIFICATION:  
ARTICLE 3.2.2.86: GROUP F, DIVISION 3, UP TO 2 STOREYS, SPRINKLERED  
MAJOR OCCUPANCY: LOW HAZARD INDUSTRIAL - LABS AND SHOPS  
OTHER OCCUPANCIES: GROUP D - OFFICES  
NUMBER OF STORIES: 2  
NUMBER OF STREETS: 3  
SPRINKLERED: YES  
CONSTRUCTION: COMBUSTIBLE/NON-COMBUSTIBLE

## GENERAL NOTES

- USE GIVEN DIMENSIONS ONLY. THE DRAWINGS SHALL NOT BE SCALED FOR INFORMATION.
- THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY THEMSELVES THAT ALL DIMENSIONS, DATUMS AND DETAILED INFORMATION SHOWN ARE CORRECT.
- THE CONTRACTOR IS TO REPORT ANY DISCREPANCIES OR OMISSIONS PRIOR TO COMMENCEMENT OF WORK.
- THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR OPENINGS THRU FLOORS, WALLS AND CEILINGS INCLUDING BUT NOT LIMITED TO DUCT, PIPING AND ELECTRICAL RISERS.
- PRODUCTS AND MATERIALS ARE TO BE USED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. DIMENSIONAL PROPERTIES OF THE MATERIALS ARE NOTED IN MILLIMETERS UNLESS INDICATED OTHERWISE.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING SURFACES ADJACENT NEW CONSTRUCTION AND ALL EXISTING FINISHES TO REMAIN AFFECTED BY THE DEMOLITION.
- DIMENSIONS ARE TAKEN TO FACE OF STUD OR EXTERIOR SHEATHING UNLESS NOTED/SHOWN OTHERWISE.
- EXISTING DIMENSIONS AND LOCATIONS OF EXISTING BUILDING ELEMENTS ARE TO BE CONSIDERED APPROXIMATE. NOTIFY THE DEPARTMENTAL REPRESENTATIVE IF ANY DISCREPANCIES ARE FOUND BETWEEN DRAWINGS AND ACTUAL SITE CONDITIONS.
- PROTECT EXISTING STRUCTURAL ELEMENTS AND ITEMS IDENTIFIED AS NOT TO BE DEMOLISHED. RETURN TO PRE-DEMOLITION CONDITION IF DAMAGED.
- COORDINATE DEMOLITION WORK WITH MECHANICAL AND ELECTRICAL DISCONNECTS, REMOVALS AND DEMOLITION. REPORT CONFLICTS TO THE DEPARTMENTAL REPRESENTATIVE IMMEDIATELY.
- ROOF IS NOT IN SCOPE. EXCEPT WHERE MECHANICAL OR ELECTRICAL REMOVALS ARE SPECIFIED, CAP OR PATCH AND MAKE GOOD OPENINGS, REPAIR PENETRATIONS AND DAMAGE RESULTING FROM WORK TO LIKE NEW CONDITION.

## ABBREVIATION LEGEND

ACT	ACOUSTIC CEILING TILE
ARCH	ARCHITECTURAL
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
DEMO	DEMOLITION
ELEC	ELECTRICAL
GWB	GYPSUM BOARD / GYPSUM WALL BOARD
MECH	MECHANICAL
STRUCT	STRUCTURAL

## HAZARDOUS MATERIALS

**THE BUILDING CONTAINS KNOWN HAZARDOUS MATERIALS THAT ARE TO BE REMOVED UNDER THIS CONTRACT. REFER TO SPECIFICATIONS, APPROPRIATE PRECAUTIONS AND PROCEDURES MUST BE STRICTLY FOLLOWED.**

## LIST OF DRAWINGS

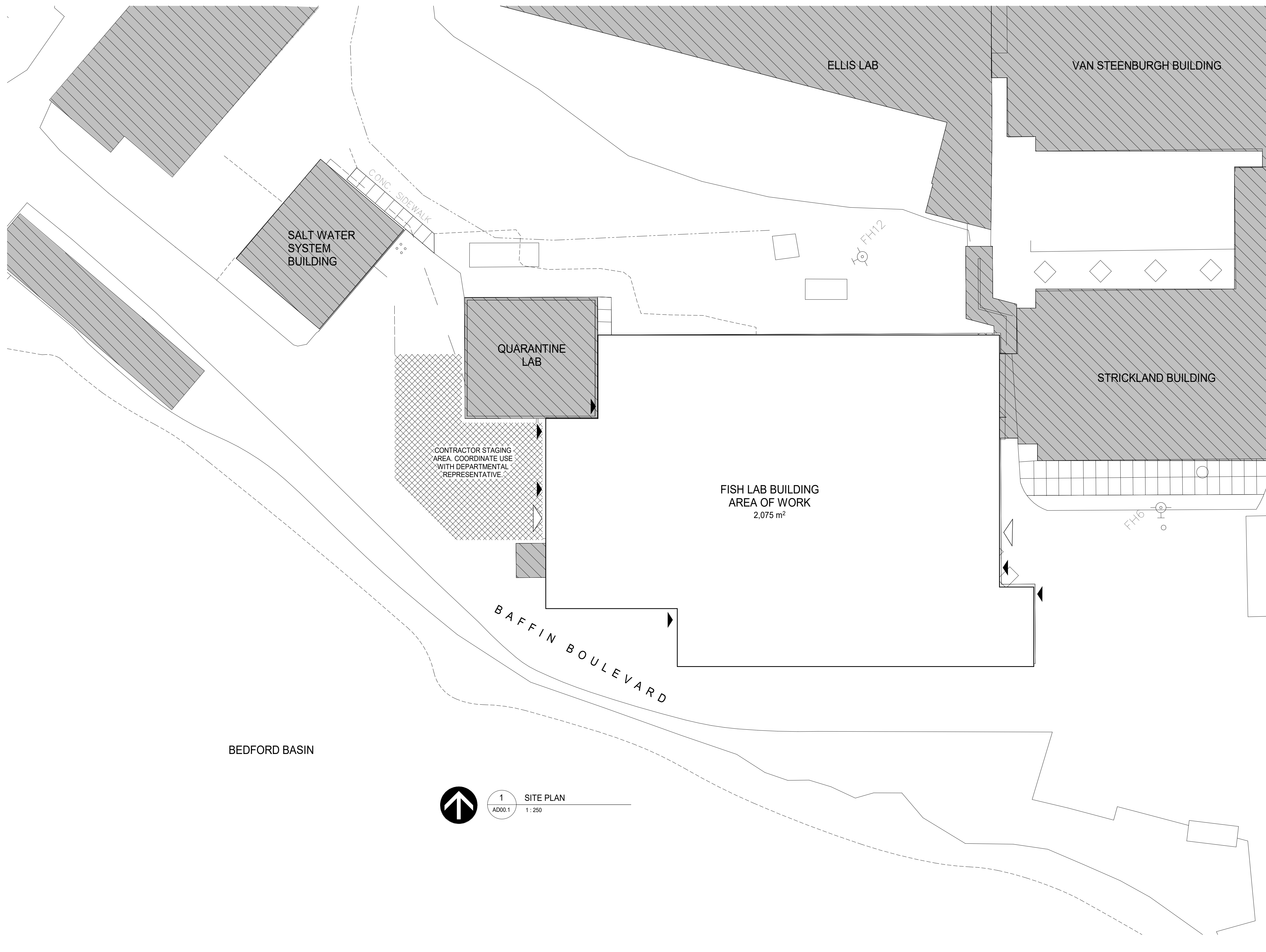
ARCHITECTURAL  
AD00.1 PROJECT DATA, NOTES, LEGENDS & SITE PLAN  
AD01.1 DEMOLITION PLAN - FOUNDATION  
AD01.2 DEMOLITION PLAN - GROUND FLOOR  
AD01.3 DEMOLITION PLAN - FIRST FLOOR  
AD01.4 DEMOLITION REFLECTED CEILING PLAN - GROUND FLOOR  
AD01.5 DEMOLITION REFLECTED CEILING PLAN - FIRST FLOOR  
AD01.6 DEMOLITION BUILDING SECTIONS

STRUCTURAL  
SD01.1 DEMOLITION PLAN FIRST FLOOR

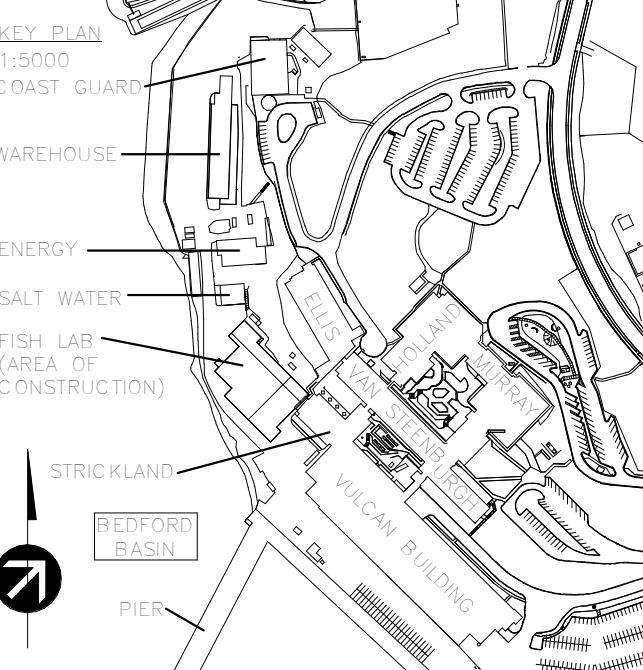
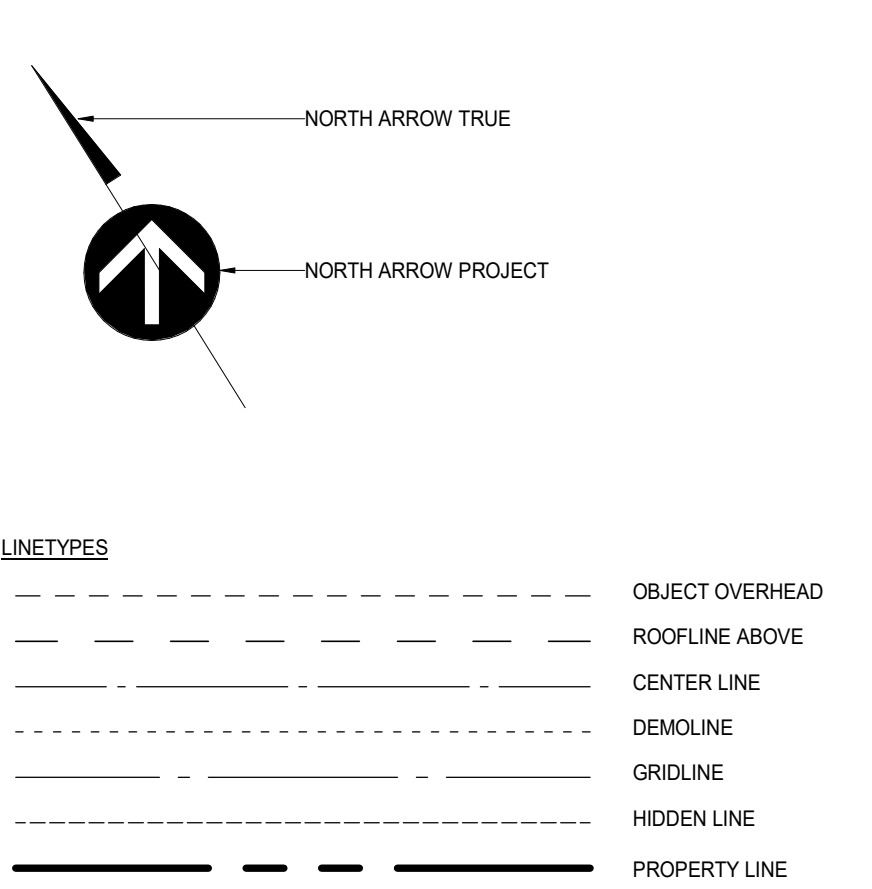
MECHANICAL  
MD0.1 MECHANICAL LEGENDS AND DRAWING LIST  
MD1.1 MECHANICAL GROUND FLOOR SANITARY DEMOLITION  
MD1.2 MECHANICAL FIRST FLOOR SANITARY DEMOLITION  
MD1.3 MECHANICAL GROUND FLOOR DOMESTIC WATER DEMOLITION  
MD1.4 MECHANICAL FIRST FLOOR DOMESTIC WATER DEMOLITION  
MD1.5 MECHANICAL GROUND FLOOR VENTILATION DEMOLITION  
MD1.6 MECHANICAL FIRST FLOOR VENTILATION DEMOLITION  
MD1.7 MECHANICAL GROUND FLOOR HEATING DEMOLITION  
MD1.8 MECHANICAL FIRST FLOOR HEATING DEMOLITION  
MD1.9 MECHANICAL GROUND FLOOR FIRE PROTECTION DEMOLITION  
MD1.10 MECHANICAL FIRST FLOOR FIRE PROTECTION DEMOLITION  
MD1.11 MECHANICAL GROUND FLOOR SEA WATER PIPING DEMOLITION  
MD1.12 MECHANICAL FIRST FLOOR SEA WATER PIPING DEMOLITION

ELECTRICAL  
ED0.1 LEGEND  
ED1.0 DEMOLITION GROUND FLOOR LIGHTING  
ED1.1 DEMOLITION FIRST FLOOR LIGHTING  
ED2.0 DEMOLITION GROUND FLOOR POWER  
ED2.1 DEMOLITION FIRST FLOOR POWER

## SITE PLAN



## LEGEND



0 ISSUED FOR TENDER DEC 14 2020

revisions date

project project

**FISH LAB RENOVATION  
FACILITY FOR  
INTELLIGENT MARINE  
SYSTEMS  
B.I.O., DARTMOUTH, NS**

drawing dessin

**PROJECT DATA,  
NOTES, LEGENDS &  
SITE PLAN**

designed TS/RP/HT conçu

date 2020-12-14

drawn CS/HT/RP dessiné

date 2020-12-14

approved - approuvé

date 2020-12-14

Tender Soumission

IAN SCELES Administrateur de projets TPSCG

project number no. du projet

**R.089911.001**

drawing no. no. du dessin

**AD00.1**