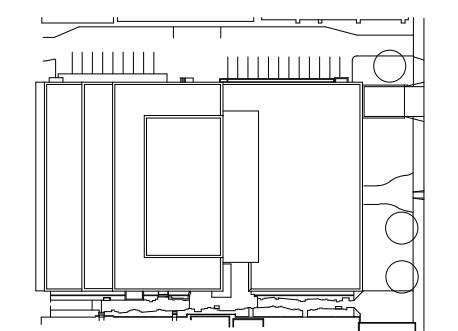


**NORR**

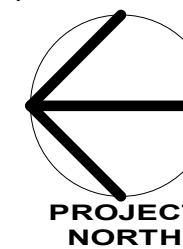
NORR Architects & Engineers Limited  
An Ingenium Group Company

175 Bloor St. East  
North Tower, 15th Floor  
Toronto, ON Canada M4W 3R8  
nor.com

key plan



project and true North



project legend

THE ASSOCIATION OF  
PROFESSIONAL ENGINEERS  
OF THE PROVINCE OF  
PRINCE EDWARD ISLAND  
VALID FOR THE YEAR 2022

*[Signature]*

P.N. Frasier  
No. 2553

DATE: 27 MAY, 2022

LICENSED  
PROFESSIONAL ENGINEER  
PROVINCE OF  
PRINCE EDWARD ISLAND

ISSUED FOR TENDER 2022-05-27

revisions date

project project

DANIEL J MACDONALD  
MODERNIZATION

161 GRAFTON STREET  
CHARLOTTETOWN, PEI, C1A 1L1

drawing dessin

PLUMBING &  
DRAINAGE - FOURTH  
FLOOR NEW WORK

designed NORR compu

date 2020-8-31

drawn NORR dessiné

date 2020-8-31

approved PF approuvé

date 2022-05-27

Tender Soumission

PWGSC Project Manager Administrateur de projets TP/SGC

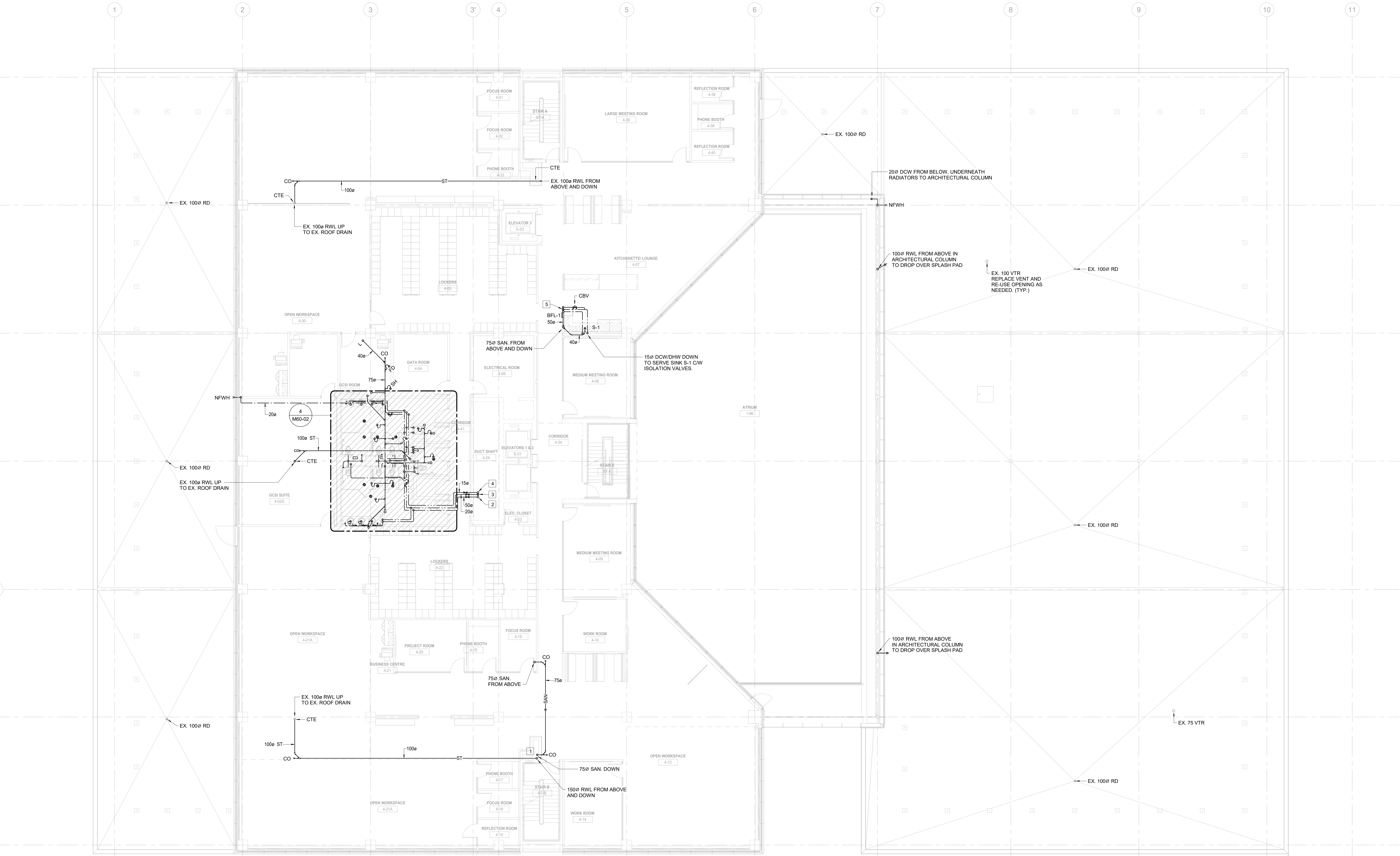
project number no. du projet

R.056687.005

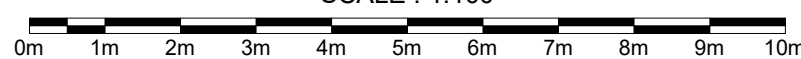
drawing no. no. du dessin

M20-05

E-DRM/ODD-E: 553185 v1



1  
M20-05  
PLUMBING & DRAINAGE FOURTH FLOOR  
SCALE: 1:100



GENERAL NOTES:

1. DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL FLOOR PLANS AND SPECIFICATIONS.
2. ALL EXISTING SERVICES SHOWN ARE APPROXIMATE AND BASED ON EXISTING DRAWINGS. CONTRACTOR SHALL VERIFY ALL LOCATIONS ON SITE.
3. CONTRACTOR TO COORDINATE INSTALLATION WITH ALL OTHER TRADES INVOLVED ON SITE.
4. ENSURE NOT TO DISTURB SERVICES COVERING AREAS NOT INCLUDED IN THE SCOPE. ALL WORK MUST BE COORDINATED WITH DEPARTMENTAL REPRESENTATIVE.
5. CONTRACTOR SHALL VISIT SITE TO EXAMINE EXISTING CONDITIONS.
6. CONTRACTOR TO PROPOSE SOLUTIONS FOR REVIEW TO THE CONSULTANT IF ANY INTERFERENCES OCCUR DUE TO SITE CONDITIONS.
7. PROVIDE PLUMBING VENT SYSTEM IN ACCORDANCE WITH CODE REQUIREMENTS. VENT SYSTEM NOT SHOWN. COORDINATE WITH ALL OTHER SERVICES.
8. ALL DRAINAGE PIPING SHOWN ON THE DRAWINGS IS SUGGESTED ONLY AND SHOULD BE CONSIDERED GRAPHICAL IN NATURE AND THE CONTRACTOR MUST INSTALL TO MEET THE CODE.
9. INSTALL ALL PIPING AS HIGH AS POSSIBLE. COORDINATE ROUTING WITH EXISTING LIGHTING FIXTURES.
10. MECHANICAL CONTRACTOR TO X-RAY SCAN SLAB PRIOR TO CORING.

DRAWING NOTES:

PROVIDE FLOOR CORING AS REQUIRED.

- |   |   |
|---|---|
| 1 | 50Ø DCW FROM BELOW AND UP.  |
| 2 | 32Ø DHW FROM BELOW, 25Ø UP.   |
| 3 | 15Ø DHWR DROM ABOVE AND DOWN.   |
| 4 | 25Ø DCW FROM BELOW AND UP, 20Ø DHW FROM BELOW, 15Ø UP.  |
| 5 | AND 15Ø DHWR DOWN. BRANCH OFF 15Ø DCW C/W ISOLATION VALVE AND CONNECT TO BOTTLE FILLER BFL-1. |