

GENERAL NOTES

1. THE ROOF ANCHOR LAYOUT HAS BEEN DESIGNED IN ACCORDANCE WITH THE ONTARIO BUILDING CODE 2012 AMENDED BY REGULATION 88 / 19, EFFECTIVE JANUARY 1, 2020.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS WITH THE LATEST ISSUE OF ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS AND ONSITE CONDITION. REPORT ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.
3. READ STRUCTURAL DRAWINGS IN CONJUNCTION WITH SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS.
4. SEE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATION OF OPENINGS, EQUIPMENT BASES, SUMP PITS, AND TRENCHES NOT INDICATED ON STRUCTURAL DRAWINGS.
5. SEE DRAWINGS FOR DESIGN LOADS. DO NOT EXCEED DURING CONSTRUCTION.
6. ALL REFERENCES TO CODES & STANDARDS ARE TO THE LATEST ISSUE.
7. NO CHANGES TO THE STRUCTURAL DRAWING WITHOUT WRITTEN APPROVAL FROM THE CONSULTANT.

SITE INSPECTION REPORTS & TESTING

1. THE ONTARIO BUILDING CODE 2012 SPECIFIES THAT GENERAL FIELD REVIEWS OF THE BUILDING BE CARRIED OUT DURING THE COURSE OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF THE START OF CONSTRUCTION TO FACILITATE SUCH REVIEWS BY THE STRUCTURAL ENGINEER.
2. THIRD PARTY INSPECTION AND TESTING REPORTS ARE TO BE SUPPLIED TO THE STRUCTURAL ENGINEER BY THE GENERAL CONTRACTOR FOR THE FOLLOWING:

A) ROOF ANCHOR INSTALLATION.

B) ROOF ANCHOR LOAD TEST.

SHOP DRAWINGS

1. THE CONTRACTOR SHALL FURNISH SHOP DRAWINGS TO THE DEPARTMENTAL REPRESENTATIVE, A MINIMUM OF ONE REPRODUCIBLE AND TWO PRINTS STAMPED BY A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO.
2. SHOP DRAWINGS ARE TO BE REVIEWED BY THE CONTRACTOR PRIOR TO SUBMISSION TO THE CONSULTANT. SHOP DRAWINGS THAT DO NOT BEAR THE REVIEW STAMP OF THE CONTRACTOR WILL BE MARKED "RESUBMIT" AND RETURNED WITHOUT BEING REVIEWED.
3. REVIEW OF SHOP DRAWINGS IS FOR GENERAL CONFORMANCE WITH THE INTENT OF THE PLANS AND SPECIFICATIONS PREPARED BY THE STRUCTURAL CONSULTANT.
4. PROVIDE FINAL RECORD DRAWINGS AFTER ALL CORRECTIONS ARE MADE.

TEMPORARY WORKS

1. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE SCOPE, DESIGN AND ERECTION OF ALL TEMPORARY WORKS THAT ARE NECESSARY TO COMPLETE THE WORK. TEMPORARY WORKS MAY BE REQUIRED THAT ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
2. CONSTRUCTION LOADS ON THE STRUCTURE SHALL NOT EXCEED DESIGN LOADS INDICATED ON DRAWINGS.
3. DESIGN AND GENERAL REVIEW OF ALL TEMPORARY WORKS TO BE CARRIED OUT BY A PROFESSIONAL ENGINEER (LICENSED AND INSURED TO PRACTICE IN ONTARIO) RETAINED BY THE CONTRACTOR.
4. MAKE GOOD ALL EXISTING WORK DISTURBED BY TEMPORARY CONSTRUCTION OPERATIONS.

DEMOLITION NOTES

1. ALL NOTED STRUCTURES ARE TO BE REMOVED AND DISPOSED OFF SITE.
2. COORDINATE WITH OWNER AND TRADES, AND NOTIFY ALL UTILITY COMPANIES: TELEPHONE, POWER, WATER AND GAS, TO HAVE SERVICES DISCONNECTED PRIOR TO COMMENCMENT OF DEMOLITION, IF APPLICABLE.
3. PERFORM WORK IN ACCORDANCE WITH REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT OF ONTARIO AND AS OTHERWISE REQUIRED BY JURISDICTIONAL AUTHORITIES TO SAVE PERSONS AND PROPERTY FROM HARM.
4. OBTAIN AND PAY FOR PERMITS REQUIRED.
5. PAY CHARGES MADE BY PUBLIC BODIES FOR THE DUMPING OF WASTE IN MUNICIPAL DUMP SITES.
6. ENSURE THAT ADJACENT AREAS AND SERVICES, BOTH WITHIN AND OFF OF THE SITE, ARE PROTECTED FROM THE DEMOLITION WORK. INSTALL PROTECTION CONSISTING OF FENCES, BARRICADES, AND SIGNS TO PROVIDE PHYSICAL PROTECTION.
7. KEEP SIDEWALKS, STREETS AND HIGHWAYS FREE OF DUST AND DEBRIS FROM DEMOLITION WORK. CLEAN UP ACCUMULATIONS AS THEY OCCUR.
8. BEFORE COMMENCING WORK, ENSURE IN EXAMINATION OF THE SITE AND WORK TO BE DEMOLISHED, THAT ALL POSSIBLE FACTORS CONCERNING DEMOLITION ARE INVESTIGATED AND THAT THE FOLLOWING ARE KNOWN IN PARTICULAR:

A) METHODS AND MEANS AVAILABLE FOR MATERIAL HANDLING, DISPOSAL, STORAGE AND TRANSPORTATION.

B) CONSTRUCTION OF COMPONENTS TO BE DEMOLISHED.
9. POST WARNING SIGNS ON ELECTRICAL LINES AND EQUIPMENT WHICH MUST REMAIN ENERGIZED.
10. DISCONNECT AND CAP MECHANICAL SERVICES IN ACCORDANCE WITH REQUIREMENTS OF LOCAL AUTHORITIES. CAP OTHER EXISTING SERVICES AND REQUIREMENTS NOT REQUIRED FOR REUSE.
11. REFER TO SITE PLAN AND SITE SERVICES PLAN FOR LOCATION OF THE PROPOSED DEMOLITION AND ALL KNOWN SERVICES.
12. DO NOT CUT OR DRILL ANY OPENINGS IN STRUCTURAL MEMBERS WITHOUT WRITTEN PERMISSION FROM THE STRUCTURAL CONSULTANT UNLESS SPECIFICALLY NOTED ON THE STRUCTURAL DRAWINGS.

ROOF ORIGINAL DESIGN LOADS

ROOF:

LL : 100 PSF=4.80 kPa

GENERAL NOTES

N.T.S.

Canada

Public Services and Procurement Canada Services publics et Approvisionnement Canada  
Real Property Branch Direction générale des biens immobiliers

irc IRC BUILDING SCIENCES GROUP  
VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • QUEBEC  
TOLL FREE: 1-888-607-5245 TEL: 613-225-0693  
WWW.IRCGROUP.COM FAX: 613-225-7331

LEVEL OF CLASSIFICATION:  
UNCLASSIFIED



Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

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| 1 | ISSUED FOR TENDER | 2021/07/16 |

| revisions                           | description  | date  |
|-------------------------------------|--|---|
| <div><div>A</div><div>C</div></div> | <div>A detail no. no. du detail</div> <div>B location drawing no. sur dessin no.</div> <div>C drawing no. dessin no.</div> | <div><div>A</div><div>B</div><div>C</div></div> |

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| project                                  | projet |
| SHIRLEY'S BAY<br>B91<br>ROOF REPLACEMENT |        |
| 3701 CARLING AVE.<br>OTTAWA, ONTARIO     |        |
| drawing                                  | dessin |
| GENERAL NOTES<br>BUILDING B91            |        |

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|-------------|-------------------|--------------|
| Designed By | D.G.F.S.          | Conçu par    |
| Date        | 2021/03/04        | (yyyy/mm/dd) |
| Drawn By    | DSP               | Dessiné par  |
| Date        | 2021/03/04        | (yyyy/mm/dd) |
| Reviewed By | D.G.F.S./T.Q.R.S. | Examiné par  |
| Date        | 2021/03/08        | (yyyy/mm/dd) |
| Approved By | D.G.F.S.          | Approuvé par |
| Date        | 2021/03/08        | (yyyy/mm/dd) |
| Tender      | Soumission        |              |

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|-----------------|---------------------------|
| Project Manager | Administrateur de projets |
| Project no.     | No. du projet             |
| R.065220.767    |                           |
| Drawing no.     | No. du dessin             |

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