

## Addendum / Addenda

Project Description / Description de projet M58 Roof Replacement area 1,5,8		
Solicitation No./N° de sollicitation 18-22122	Project No./N° de projet 5398	W.O. No./N° d'ordre de travail number
Departmental Representative / représentant ministériel Sylvain Thibodeau		Date March 22, 2019
<b>Notice:</b> This addendum shall form part of the tender documents and all conditions shall apply and be read in conjunction with the original plans and specifications.		<b>Nota:</b> Cet addenda fait partie intégrale des dossiers d'appel; toutes les conditions énoncées doivent être lues et appliquées en conjonction avec les plans et les devis originaux.

The following are answers to the questions emailed to us.

Question 1.1 Can you confirm if all mechanical equipment will have to be removed and reinstalled?

Answer: **Please refer to notes on drawin 5398-M01**

Question 1.2 Would it be possible to change the 24 gauge metal cap flashing to 22 gauge?

Answer: **The specifications section 07 62 00 part 2.2 are indicated as 22 guage.**

**PREFINISHED SHEET METAL FLASHING**

**Pre-finished metal flashings: As shown on drawings, fabricate from 0.65 mm (22 ga.) steel to ASTM A653 Grade 230 with G90 zinc coating. Surface with Perspectra Series baked enamel finish. Colour to match existing from manufacturer's standard colour range.**

### Question 1.3

Does the outer 1 meter perimeter of these roofs need to be installed by cold process? If so there is no specified Cap sheet or Base sheet in the specifications.

Answer:

Drawing 5398-A01, 5398-A02 and 5398-A03, 5398-A04

Existing Note:

NOTE: All membrane applications within 1.0m of a wall shall be fully adhered. No torching will be permitted.

Changed to:

NOTE: All membrane applications within 1.0m of a wall shall be:

- i. Base Sheet: Self-adhesive base sheet membrane flashing, (combustible substrates). Refer to specification Section 07 52 00
- ii. Cap Sheet: Torchable cap sheet is permitted provided all combustible material is covered and sealed with Self-adhesive Base Sheet and Fireguard Tape. Refer to specification Section 07 52 00.

### Question 1.4

It also says that when we remove the roof that we are not allowed to use mechanized equipment. It was clarified during our site visit that we would be allowed to use a mechanical roof cutter to cut the existing modified membranes, but no equipment that vibrates and pries off the membrane is to be used. Can this be noted in the addendum as well.

Answer:

Drawing 5398-A01, DEMOLITION ROOF PLAN NOTE:

\*\*\* NOTE \*\*\*

1. REMOVE ALL ROOFING, FLASHING AND INSULATION MATERIALS DOWN TO EXISTING VAPOUR BARRIER WITH HAND TOOLS ONLY.
2. NOTHING THAT VIBRATES.
3. CANNOT DISTURB STEEL FIREPROOFING IN CEILING PLENUM BELOW, AS IT CONTAINS ASBESTOS.

Change to:

\*\*\* NOTE \*\*\*

1. REMOVE ALL ROOFING, FLASHING AND INSULATION MATERIALS DOWN TO EXISTING VAPOUR BARRIER.
2. DO NOT USE ELECTRIC MECHANICAL EQUIPMENT THAT VIBRATES OR PRIES OFF THE ROOFING MEMBRANE.
3. MECHANICAL ROOF CUTTERS ARE PERMITTED PROVIDED THEY DON'T DISTURB ACM FIREPROOFING ON STRUCTURAL STEEL AND UNDERSIDE OF ROOF DECK IN CEILING PLENUM BELOW AREA OF WORK. REFER TO APPENDIX 'A' IN SPECIFICATION.

### Question 1.5

Can I please get the size, makes and serial numbers of the mechanical?

Answer: The information requested is not relevant to this project.

### Question 1.6

Can you please tell me if the electrical is to be taken back to the panel or just disconnected at the roof?

Answer: Contractor to terminate wires at roof marette and seal wires. Nrc will remove wires back to the panel.

Question 1.7

At the job showing no one knew of the designated set-up areas for garbage bins, craning etc....I was told to submit this too you and an addendum would be sent out to clarify where we are to set-up for the different roof areas.

Answer: **Please refer to attached drawing for location of refuse bin, entry protections, crane lifting area, stair location for roof 1 and stair location for roof 5,8**

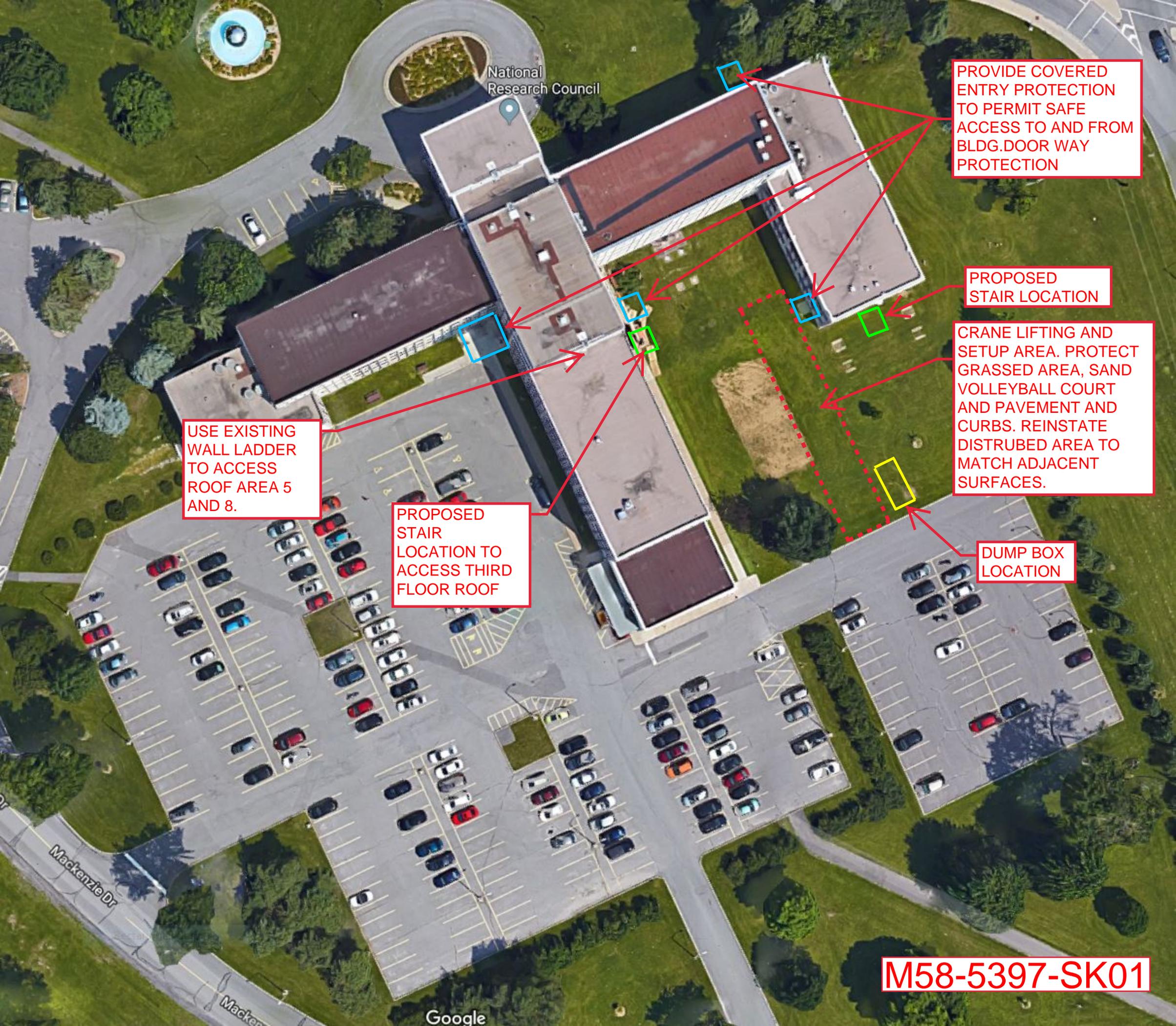




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PROVIDE COVERED ENTRY PROTECTION TO PERMIT SAFE ACCESS TO AND FROM BLDG.DOR WAY PROTECTION

PROPOSED STAIR LOCATION

CRANE LIFTING AND SETUP AREA. PROTECT GRASSED AREA, SAND VOLLEYBALL COURT AND PAVEMENT AND CURBS. REINSTATE DISTRUBED AREA TO MATCH ADJACENT SURFACES.

USE EXISTING WALL LADDER TO ACCESS ROOF AREA 5 AND 8.

PROPOSED STAIR LOCATION TO ACCESS THIRD FLOOR ROOF

DUMP BOX LOCATION

M58-5397-SK01