

# Addendum/Addenda

No./N° 2
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Project Description / Description de projet <b>M-20 Vertical and Horizontal Loading Frame</b>		
Solicitation No./ N° de sollicitation <b>17-22016</b>	Project No./N° de projet <b>M20 - 5313</b>	W.O. No./N° d'ordre de travail <b>A1-006215-01-02</b>
Departmental Representative / Représentant Ministériel  <b>Janik Leroux</b>	Date  <b>June 14, 2017</b>	
<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 d'offres; toutes les conditions énoncées doivent être lues et appliquées en conjonction avec les plans et les devis originaux.

**1. Existing load frame:**

Question: Are yellow steel sections on floor adjacent to existing load frame included in move?

Answer: Only the freestanding yellow steel structure will need to be demolished and moved. All other sections on floor adjacent to structure will be removed by NRC prior to start of work.

**2. Delivery location of existing load frame:**

Existing load frame is to be delivered to the M-42 storage area at the NRC's montreal road campus. Building M-42 is located approximately 1km north of the project area.

**3. Use of M-20 overhead crane:**

Contractors will be able to use the overhead crane in the work area at M-20 at their discretion. However, if the contractor chooses to use the crane, they are to carry the costs of having the crane re-certified once work is complete.



**4. Test equipment on existing load frame:**

All test equipment found on existing load frame structure ( hydraulic equipment, wiring, etc...) will be removed by NRC prior to start of work.

**5. New floor finishes:**

Floor finishes (epoxy, paint, etc..) are not included in the reinstatement of existing concrete floors and/or strong floor.

**6. Corrections to specifications:**

- .1 In specification section 03 10 00, subsection 1.3.3 to read: “Submit WHMIS MSDS – Material Safety Data Sheets in accordance with Section 00 10 00 – General Instructions”
- .2 In specification section 03 10 00, subsection 1.3.4 to read: “Co-ordinate submittal requirements and provide submittals required by Section 00 10 00 – General Instructions”
- .3 In specification section 03 10 00, subsection 1.4.1 to read: “Store and manage hazardous materials in accordance with Section 00 10 00 – General Instructions”
- .4 In specification section 03 10 00, subsection 1.4.2.1 to read: “Separate waste materials for reuse and recycling in accordance with Section 00 10 00 – Genral Instructions”
- .5 In specifications Section 03 23 00, subsection 1.3.2 to read: “Base bid price on the number of anchors, sizes and lengths of rock anchors as indicated on the contract documents.”

**7. Additional detail:**

Refer to attached sketch SSK-S03-01 showing existing trench to remain adjacent to new strong floor.

**8. Welding question:**

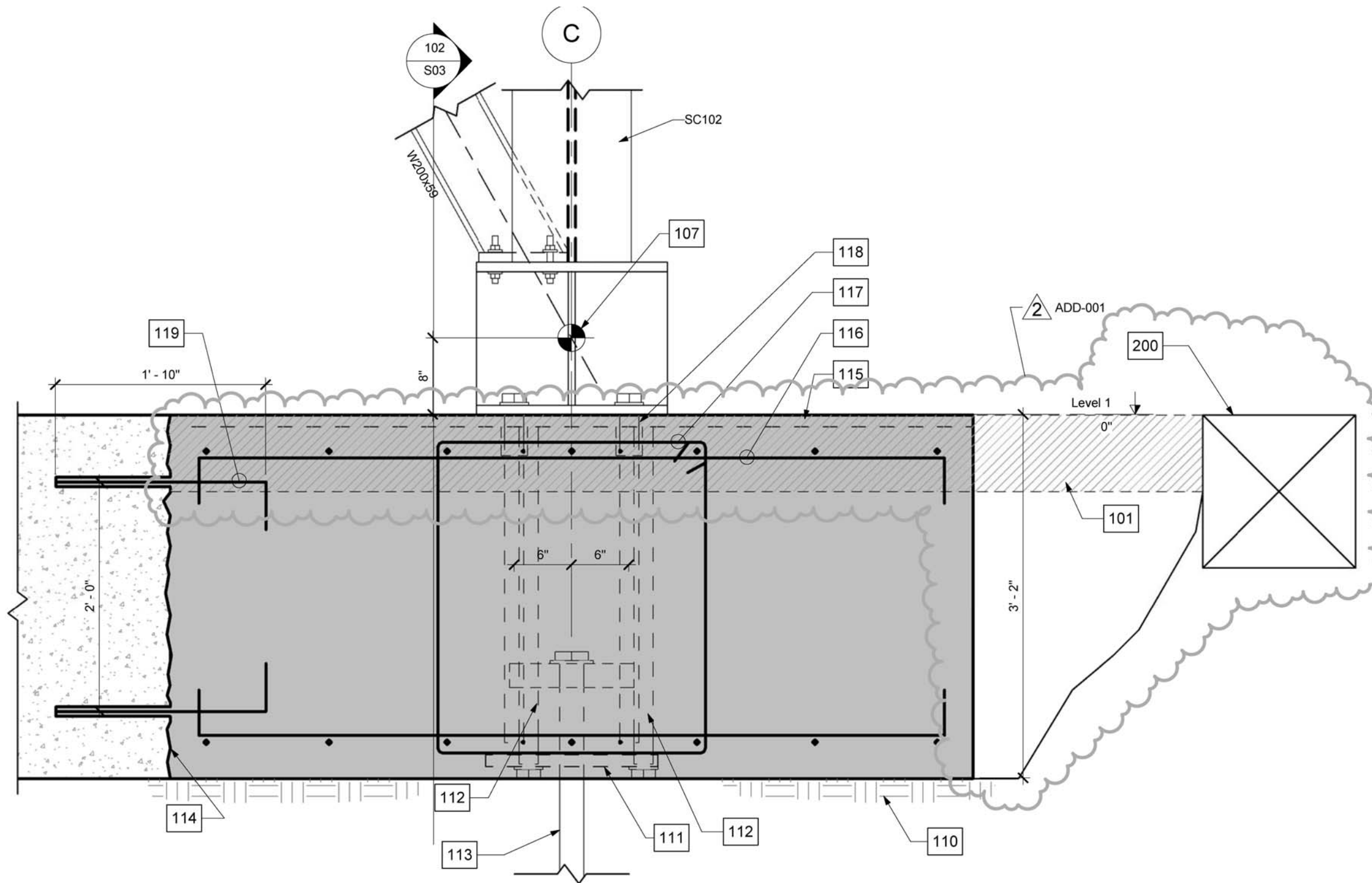
Question: Please specify the Size of Weld required for the Make-up-Beams SS2 and SS3.

Answer: All steel to steel connection are to be designed by contractor engineer, and to be submitted for review by engineer of record, as noted on drawing S01. For built-up sections, connecting welds are to be designed for the loads provided on drawing S01 to the requirements of latest edition of CSA S16 and CSA W59.

**9. Hazardous material question:**

Question: Is there any possible use of commercial isotopes?

Answer: No.



**DRAWING NOTES / NOTE DE DESSINS**

100	EXISTING CONCRETE STRONG FLOOR / PLANCHER ROBUSTE ET EXISTANT EN BÉTON.
101	DEMOLISH AND REINSTATE EXISTING CONCRETE SLAB DOWN TO BEDROCK (±3'-2" DEEP) / DÉMOLIR ET REINTÉGRER LA DALLE EXISTANTE EN BÉTON ET CE, EN DESCENDANT JUSQU'À L'ASSISE ROCHEUSE (±3'-2" DE PROFONDEUR).
102	PROVIDE STIFFENER PLATES AS DE MONTAGE
200	EXISTING TRENCH TO REMAIN. / CANIVEAU EXISTANT À DEMEURER

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ADD-001

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ADD-001

103b  
S03  
**DETAIL - BASE PLATE AND FOOTING F01**  
**DÉTAIL - PLAQUE D'ASSISE ET EMPATTEMENT F01**  
1" = 1'-0"

Project / Projet:

**NRC BUILDING M20 /  
CNRC EDIFICE M20**

ISSUED WITH  
/ ÉMIS AVEC ADD-001

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By / Dessiné par  
M.K.

Scale / Échelle  
As noted / Comme indiqué

Date / Date  
2017 JUNE 05

Project No. / No. de Projet  
5564-00

Drawing / Dessin  
**SSK-S03**  
**-01**