LARRY GAINES • ARCHITECT

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CIR Response CIR #59 Revised

To: **Project:** Carleton Place Arena TALCO BUILDING INNOVATIONS LTD.

4728 Bank Street, Suite A

Ottawa, Ontario

Date: April 06, 2021

Renovation and Addition

CIR Responses are issued only for the purpose of recording any clarification or interpretation of the contract documents or giving direction on problems resulting from field conditions. These instructions are subject to the provisions of the contract documents and unless stated herein and specifically co-authorized by the Client, will not affect the contract

REFERENCES:

CIR #59 submitted March 24, 2021

- .1 Janitor/Storage Room (103) wall has been changed to a 6" steel stud wall with 5/8" type x gypsum bd. both sides. This is a 1 hr. rated wall specified as ULC W301
- .2 This wall will not require a footing
- .3 Below slab backfill and compaction as specified on dwg. S0 Foundations-General, note #8
- .4 There are no HVAC or exhaust requirements for this room
- The ceiling of this room can be constructed either as the original second floor assembly UL G502 .5 or the same as the proposed ceiling for Corridor beside the Staff Rm. Both of these assemblies have a 1 hr. FRR.

PER:	Larry Gaines	
	Architect	

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CIR Response	CIR #59
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To: **Project:** Carleton Place Arena Renovation and Addition

TALCO BUILDING INNOVATIONS LTD.

4728 Bank Street, Suite A Ottawa, Ontario

> Date: March 31, 2021

CIR Responses are issued only for the purpose of recording any clarification or interpretation of the contract documents or giving direction on problems resulting from field conditions. These instructions are subject to the provisions of the contract documents and unless stated herein and specifically co-authorized by the Client, will not affect the contract

REFERENCES:

CIR #59 submitted March 24, 2021

- .1 Janitor/Storage Room (103) wall is a W4 wall (full height)
- .2 Details 4 on dwg. F1 will apply to this wall
- Below slab backfill and compaction as specified on dwg. S0 Foundations-General, note #8 .3
- .4 There are no HVAC or exhaust requirements for this room

PER:	Larry Gaines	
	Architect	



CARLETON PLACE ARENA ADDITION AND RENOVATIONS

75 Neelin Street Carleton Place, Ontario

TAL-CO Building Innovations Limited 4728 Bank Street, Suite A Gloucester, Ontario K1T 3W7

Tel: 613-821-3959 Fax: 613-821-2938 Issue date: Mar. 24, 2021 Revision date: N/A Revision #: N/A

CIR # 59 Room #103 - Various

- 1. Drawing A4 calls for a W5 wall type for the Janitor / Storage Room, which is a masonry wall to 6'-0" AFF. Please confirm that this should be a W4 (full height) wall type.
- 2. As a W4 wall type, are there any additional structural requirements?
 - a. The Architectural nor the Structural drawings indicate any slab demolition in this area.
 - b. S1A Structural and Foundation Plan does not indicate any structural slab thickening requirements for these new walls.
 - i. If required, please provide details including backfill requirements.
 - c. Are there any specific bond beam requirements for the W4's in this area?
 - d. Are there any specific reinforcing requirements for the W4's in this area?
- 3. Based on the additional work performed with CIR #53 Mop Sink Sanitary, please provide a Slab on Grade repair detail and confirm if the existing sand backfill can be reused. As outlined on Drawing SO Structural Notes, under the Foundations section General Note #8, granular backfill is required. Please clarify.
- 4. As per the Architectural Drawings, this room is classified as a Janitor Room and is Fire Rated. Typically, dependent on what will be stored in the room, are there any HVAC or Exhaust requirements? Currently there is not anything scheduled to service this room. Please confirm.