

## **SITE INSTRUCTION NO. ME-09** **MECHANICAL AND ELECTRICAL**

**Project Name:** Carleton Place Arena  
75 Neelin Street  
Carleton Place, Ontario

**Project No.:** 205  
**Date:** 2021 January 20

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### **MECHANICAL**

- M9.1 CIR #30 – Existing Plumbing Vent on Exterior Wall:  
As proposed, redirect this vent stack to the ceiling space and connect to new plumbing vent serving the plumbing fixtures in Staff Room.  
New vent piping shall be as specified on Drawing M001, Mechanical Notes 10.4.
- M9.2 CIR#32 – Commercial Kitchen Exhaust Hood MUA Louver:  
This Louver shall be VENTEX #2420.  
Expected to be no change to the Contract Price.
- M9.3 CIR #34 – Existing HRV Duct:  
As discussed on site on January 19<sup>th</sup>, 2021, the existing HRV Duct shall be routed through the roof, in the openings provided.  
The HRV ducts shall be routed above the roof, and terminate in a galvanized steel gooseneck, with openings extended 36” above the roof deck.  
Expected to be no change to the Contract Price.

### **ELECTRICAL**

- E9.1 CIR#13 – Breakers serving Rooftop Units:  
As indicated on Drawing E001, Electrical Note 18.4, it is the Electrical Contractors responsibility to:  
COORDINATE AND VERIFY ALL ELECTRICAL BRANCH CIRCUIT REQUIREMENTS FOR EQUIPMENT SUPPLIED BY OTHERS, PRIOR TO MATERIAL PROCUREMENT OR INSTALLATION.  
Therefore, Electrical Contractor shall provide branch circuits to the Rooftop Units, as noted in the RTU shop drawings and equipment rating plates.  
RTU-1 shall be 17MCA, 25A MOCP, 208V/3PH.  
RTU-2,3 shall be 28MCA, 40A MOCP, 208V/3PH.  
Expected to be no change to the Contract Price.
- E9.2 Light Fixtures in Dressing Room Washrooms Where Return Air Duct is Installed:  
As discussed on site on January 19<sup>th</sup>, 2021, these Light Fixtures shall be wall-mounted at 96” AFF (per email by Leonel Lima (dated Jan 19, 2021)).  
Expected to be no change to the Contract Price.

E9.3 Light Fixtures in Dressing Room Showers:

As discussed on site on January 19<sup>th</sup>, 2021, these Light Fixtures shall be wall-mounted at 110" AFF (per email by Leonel Lima, dated Jan 19, 2021).

Expected to be no change to the Contract Price.

M. Morris P.Eng.



**CARLETON PLACE ARENA  
ADDITION AND RENOVATIONS**  
75 Neelin Street Carleton Place, Ontario

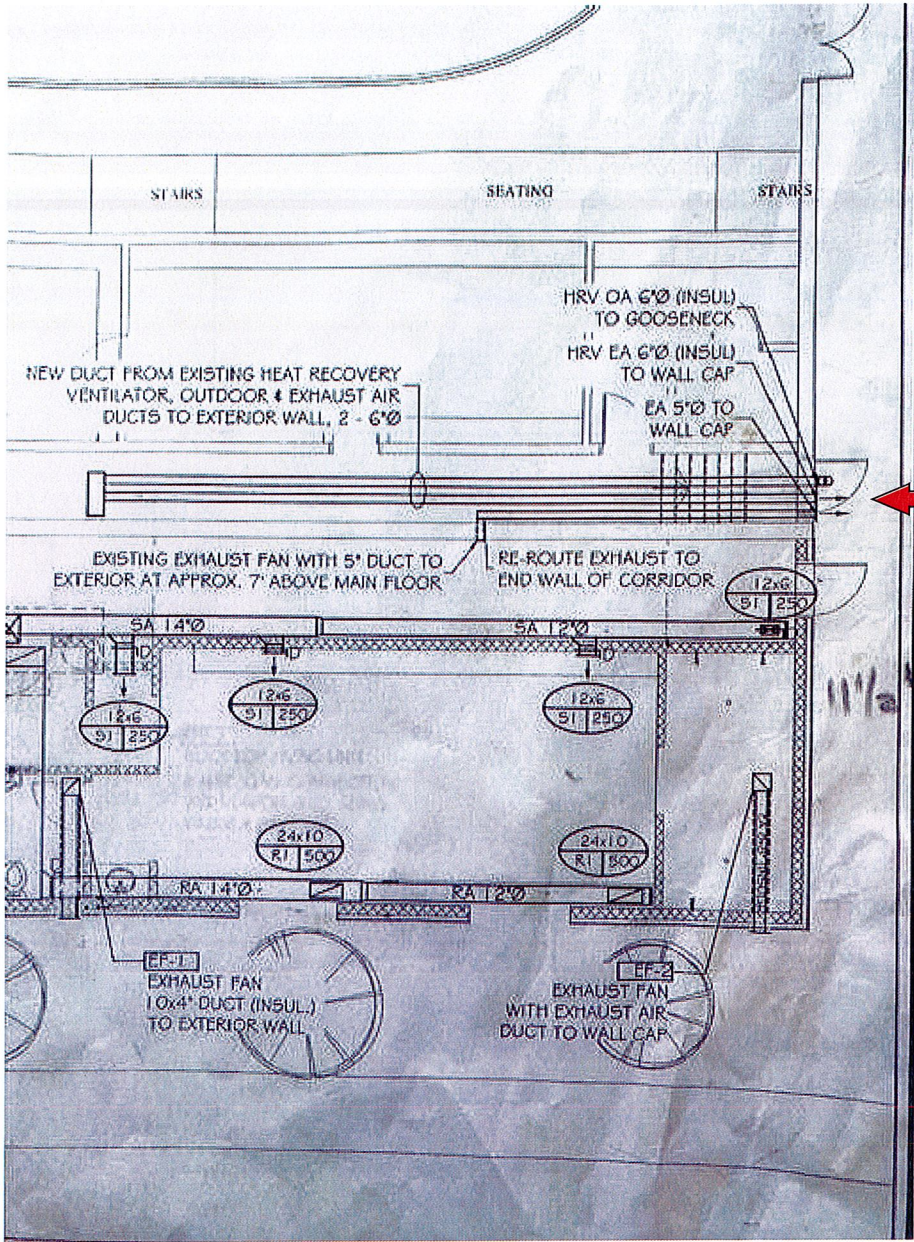
TAL-CO Building Innovations Limited  
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Gloucester, Ontario K1T 3W7  
Tel: 613-821-3959  
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Issue date: Jan. 6 - 2021  
Revision date: N/A  
Revision #: N/A

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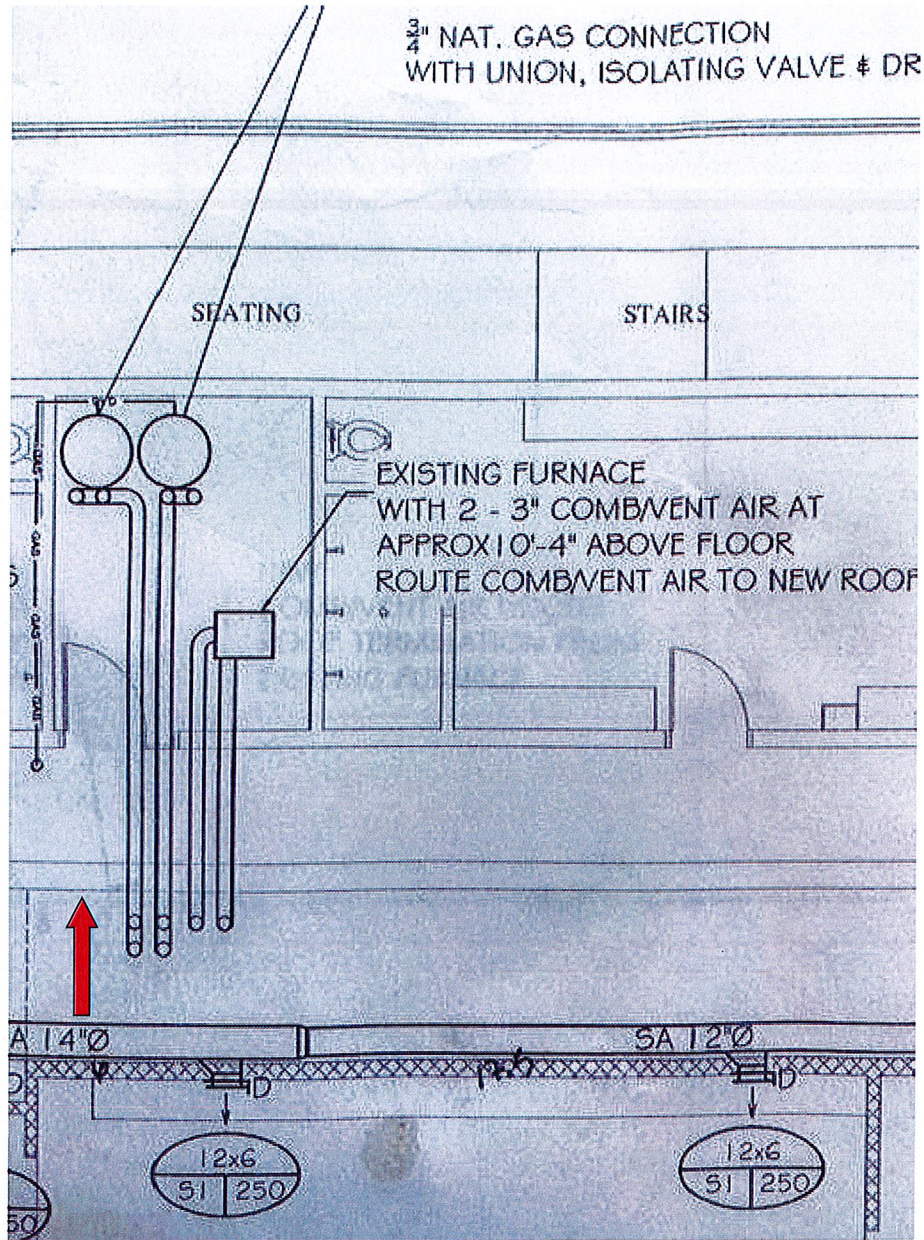
**CIR # 34**

- 1. The new ductwork for the existing HRV as per Drawing M-102 will not fit through the existing East block wall without modifications to either the existing exit device and/or additional structural work to the existing wall system. Please see the photos below and provide direction.**



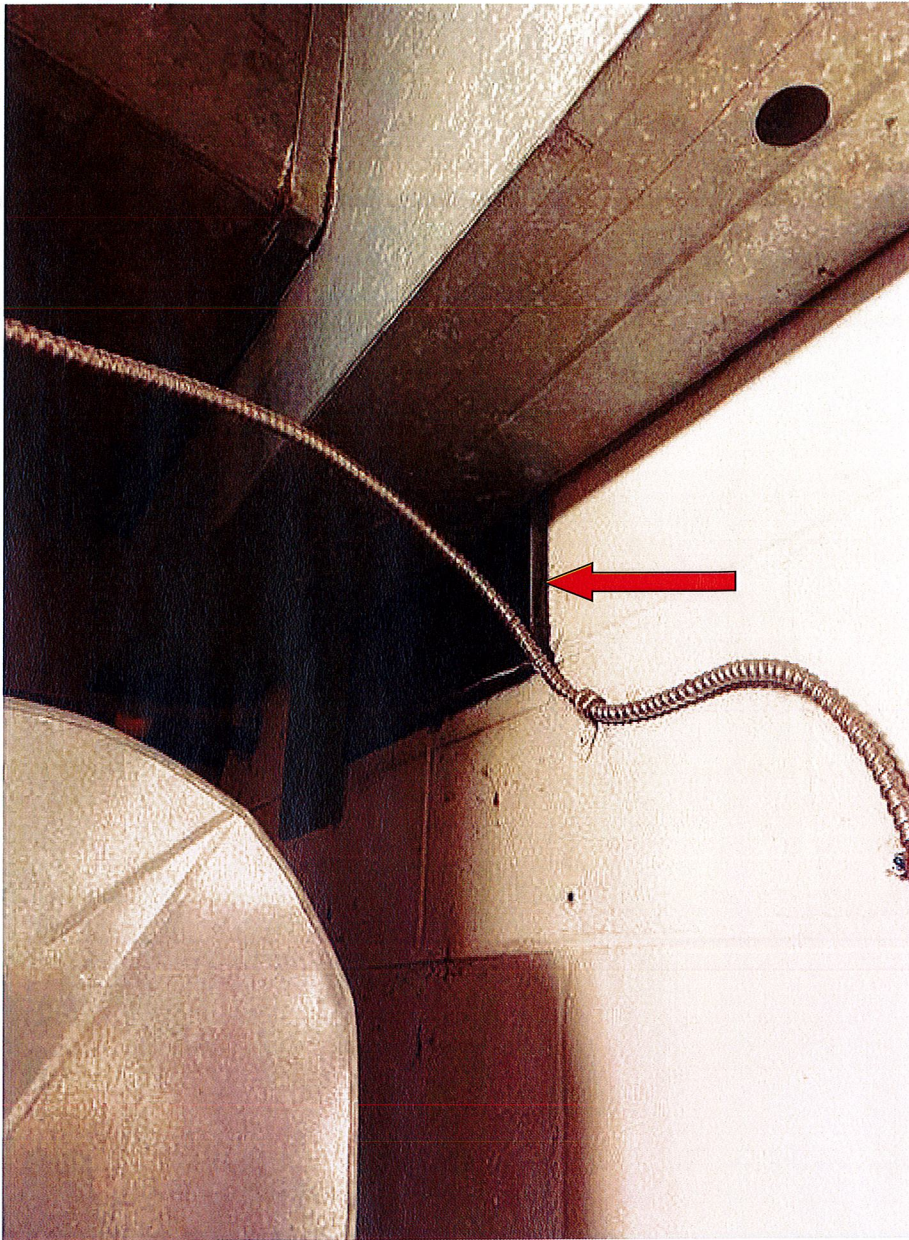


2. During the removal of the exterior cladding, we have exposed a couple duct penetrations and some ductwork that appears to lead back to the furnace room in that area. Refer to the photos below and advise if any action is required.



3.





End of CIR No. 34