

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

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 19th, 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 19th, 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 19th, 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

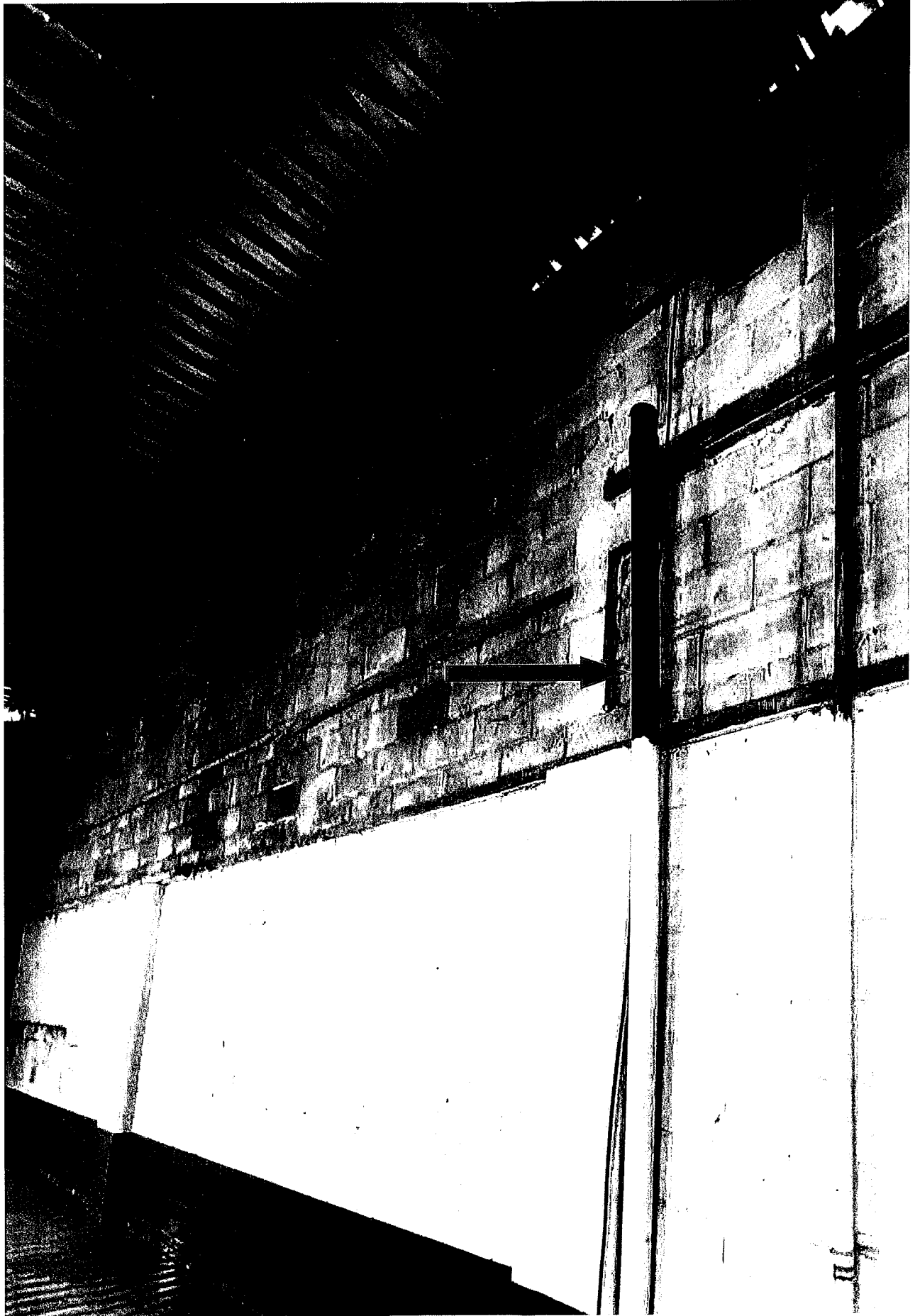
TAL-CO Building Innovations Limited
4728 Bank Street, Suite A
Gloucester, Ontario K1T 3W7
Tel: 613-821-3959
Fax: 613-821-2938

Issue date: Jan- 4 - 2021
Revision date: N/A
Revision #: N/A

CIR # 30

Please find below a photo of an existing plumbing vent servicing existing building fixtures, which is ABS piping. An option to rectify this existing condition is to redirect this stack utilizing XFR through the corridor wall at the ceiling height into the new adjacent Staff Room #110 and tie into the new plumbing vent servicing the new plumbing fixtures in that room.

Please review and advise or provide alternative instruction.



End of CIR No.