

## **REQUEST FOR INFORMATION**

Date: January 6, 2025

**Trisect Project No: TC24-114** 

**Project Name:** York Region Admin., Package D Renovation

CONSULTANTS RFI NO: TC24-114-13-X

| <b>To:</b> Stephanie Kamburis @ G. Bruce Stratton Architects   | REFERENCE: Plumbing Clarifications    |
|--|---------------------------------------|
| cc: Victor Chau @ York Region  | Spec. Section:                        |
| cc: Natalie Freitas @ York Region  | Drawing No.(s): Attachments:          |
| From: Tom Butkovic, Ivan Lulic, Jay Cowie  |                                       |
| Interior Design $\square$ Architectural $\square$ Structural $\square$ Mechanical $\boxtimes$ Electrical $\square$ |                                       |
| RESPONSE/INFORMATION REQUIRED BY: Jan. 8, 2025   |                                       |
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On behalf of the mechanical trade, please find the following inquiries:

- 1. On M-200 heating/cooling demo drawings they only show the capping of the supply lines to heating and cooling units. However, drawing M-208 only shows new heating mains indicated serving ground floor wall fins. Chilled mains on P1 that pick up the existing Fancoils in print shop are not identified on the drawings.
- 2. The switch gear room is highly sensitive and there is risk associated with the piping works. Please advise on what procedures are required when working in these rooms and what safety precautions are necessary working over top of the transformers. As per site discussion we won't have to touch the piping in that area for units above the transformer and will just cap it floor Trisect to confirm with the client if that is acceptable?
- 3. Ground floor block "D": drawing indicates core required for chilled/cooling line. However this will be difficult as it lands in the beam/slab thickening. We have a viable solution, there is an existing sleeve in the janitor's close that is close by and can be utilized. Please confirm.
- 4. Please confirm if we can utilize some of the existing ventilator penetrations to serve the new wall-fin?

## GPY Response:

- 1. Existing fan coils in the Print Shop area are to remain. The existing fan coil units are connected to the interior chilled water mains.
- 2. The existing heating & chilled water piping in these area are to remain and shall be capped at ground floor level. Portion of the existing heating risers will be re-used. A sketch will be provided for further discussion to avoid disturbing these areas.
- 3. Can you please provide a sketch showing the area for our review.
- 4. Most of the existing floor openings are located in the middle (between columns) and may affect the heating water risers placement. The contractor can proceed using the existing floor openings as long as there's no additional cost to the client for all changes to the heating piping arrangement, and all heating piping risers/valves shall be within the radiator enclosure (no pipe sticking out)

