



54 Audia Court, Unit 2
Concord, ON L4K 3N5
(905)-738-1400

Request For Information 24-277-009

May 22, 2025

Project Name

YORK REGION VARIOUS PROJECTS

Project Address

17250 Young Street Newmarket, ON

To

Name

Tom Butkovic

Company

TRISECT CONSTRUCTION

Email

tbutkovic@trisectionconstruction.com

Address

4020A SLADEVIEW cRESCENT, UNIT 7 MISSISSAUGA,
ON L5L 6B1 JOB: 1300 INSLINGTON SUITE 103

From

Name

PAUL LEDDY

Company

Consult Mechanical Inc.

Email

paul.l@consultmechanical.com

Address

54 Audia Court, Unit 2 Concord, ON L4K 3N5

Title

Ground, 2nd & 3rd floor chilled water main

SCHEDULE IMPACT

Probable

COST IMPACT

Probable

RETURN BY

May 22, 2025

Information Requested

Please refer below and advise

Ground floor chilled water supply main riser to P1:

Location is different from mechanical to architectural. Both suggested locations are above structure concrete caps which we're told can not be cored through. Please advise to where a new location is for the chilled line to penetrate the floor and for us to tie into the appropriate services in P1 level. The suggested location to where we are supposed to tie into the chilled mains is above a separation wall between the staff washrooms and the staff lunch room which is dry walled ceiling. Space is limited in ceiling space due to existing services as well. (Duct work, etc.)

2nd floor:

The same issue looks to be occurring. The location where it goes through the floor is near a column. Below on the ground floor it's in the old cafeteria which is blocked in and tiled. Its not possible see the column on the ground floor to confirm concrete cap underneath. Grid line #14

3rd floor:

On the drawing it shows us running our mains near the column. The current services in the ceiling space have congested that entire area. Please advise on how should we proceed with the location of the new chilled water mains to ensure we are above ceiling height, and don't have to many elevation changes to cause air lock and flow restrictions in the piping system?