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Toronto, ON M5V 1R7

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1050 West Pender Street, Suite 2010
Vancouver, BC V6E 3S7

t: 604 674 0866

1776 Broadway, Suite 2200
New York, NY 10019

t: 212 710 4329

www.dsai.ca
info@dsai.ca

To:	Rafat General Contractor Inc.	Submittal No:	077
	8850 George Bolton Parkway	Project No:	201014
	Caledon, ON L7E 2Y4	File No:	4-6-1-23
Attention:	Pino Antelope, Bashar Mikha	Date:	April-19-24

Project: Chris Gibson Recreation Centre

The Architect's review is for the sole purpose of ascertaining conformance with the general design concept and for general arrangement. This review shall not mean approval of the detail design inherent in the shop drawings, responsibility for which shall remain with the Contractor and such review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawings or of his responsibility for meeting all requirements of the Contract Documents. The Contractor is responsible for all dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication processes, quantities or to techniques of construction and installation and for co-ordination with related work.

Contractor Package #	Spec Section	Description	Reviewed by	Status
077	23 83 00	Radiant Floor Heating – BTU/Water Temp	CFMS, INT, DSA	R

Status Legend: **R – Reviewed** **RN** – Reviewed As Noted **RR** – Revise and Resubmit **N** – Not Reviewed

Comments:

Per: Patrick Johnson



RAFAT

8850 GEORGE BOLTON PARKWAY, CALEDON, ONTARIO L7E 2Y4

Shop Drawings
Transmittal No:

Project Name:	Renovation of Chris Gibson Recreation Centre Drive	Project No.	T2023-125
		DATE:	
		Submittal Required Return Date:	
Submittal No:			

Title:	
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To:	Patrick Johnson Contract Administrator Halima Namugga Admin Project Coordinator 384 Adelaide Street West, Suite 100 Toronto, Ontario, Canada M5V 1R7 PJohnson@dsai.ca
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Checked by:	Hasan Zaidi (Rafat General Contractor Inc/Corebuild)	To Be Reviewed By the Following Consultants	1. INT 2. CFMS 3. DSA
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Submitted for:	REVIEW
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Consultants Response	
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RAFAT

SUBMITTAL REVIEW

For general compliance with the design concept and contract documents, Subcontractor is solely responsible for job/site correlation and correctness of all ratings, sizings, type, style, dimensions, finish, quantities and satisfactory fitting to other work and equipment. This review does not change the intent of the contract document.

☒ Reviewed

☐ Make Corrections

☐ Resubmit


☐ Rejected

Per: HasanZaidi

Date: 08-Apr-2024

SUBMITTAL REVIEW

INTROBA
340 Wellington Street West
Toronto, ON
M5V 1G3



☒ REVIEWED

☐ REVIEWED AS NOTED

☐ REJECTED - REVISE AND RESUBMIT

☐ NOT REVIEWED

CHECKED BY: ILITTLE

DISCIPLINE: Mechanical

DATE: 4/8/2024

REVIEWED FOR GENERAL DESIGN AND COMPLIANCE WITH CONTRACT DOCUMENTS. DIMENSIONS AND SUITABILITY FOR SITE CONDITIONS ARE THE RESPONSIBILITY OF THE CONTRACTOR. THIS REVIEW OF THE DRAWING SHALL NOT RELIEVE THE CONTRACTOR FROM COMPLYING WITH THE CONDITIONS OF THE CONTRACT DOCUMENTS.



200 Tesma Way,

Concord, ON, L4K 5C2

(905) 738-1400

Submittal Package 23-214 - 028

Apr 8, 2024

PROJECT NAME

CHRIS GIBSON REC CENTRE

PROJECT NUMBER

23-214

PROJECT ADDRESS

125 McLaughlin Rd N, Brampton, ON, L6X 1N9

DUE DATE

Apr 22, 2024

To

NAME

Hassan Zaid

EMAIL

hzaidi@corebuildconstruction.com

COMPANY

RAFAT GENERAL CON-
TRACTOR INC.

ADDRESS

8850 GEORGE BOLTON PKWY,
BOLTON, ON, L7E 2Y4

From

NAME

JOSHUA STEPHENSON

EMAIL

josh.s@consultmechanical.com

COMPANY

Con-Sult Mechanical Inc

ADDRESS

54 Audia Ct, Unit #2, Vaughan, ON, L4K
3N5

Subject

Loads (BTU/water temp) for Radiant Floor Heating

Package Items

Spec

Mechanical

Subsection

HVAC

Description

Loads for Radiant Flood Heating Loops

Type

Shop Drawings



200 Tesma Way,
Concord, ON, L4K 5C2
(905) 738-1400

Submittal Item Information

Apr 8, 2024

Spec Section

Mechanical

Sub Section

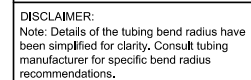
HVAC

Type

Shop Drawings

Description

Loads for Radiant Flood Heating Loops



PROJECT:

Chris Gibson

CUSTOMER:

PROJECT NO.:
235

SCALE:
1/32"=1'

DRAWING NAME:
Level 01

DRAWN BY:
Gabor Milisics

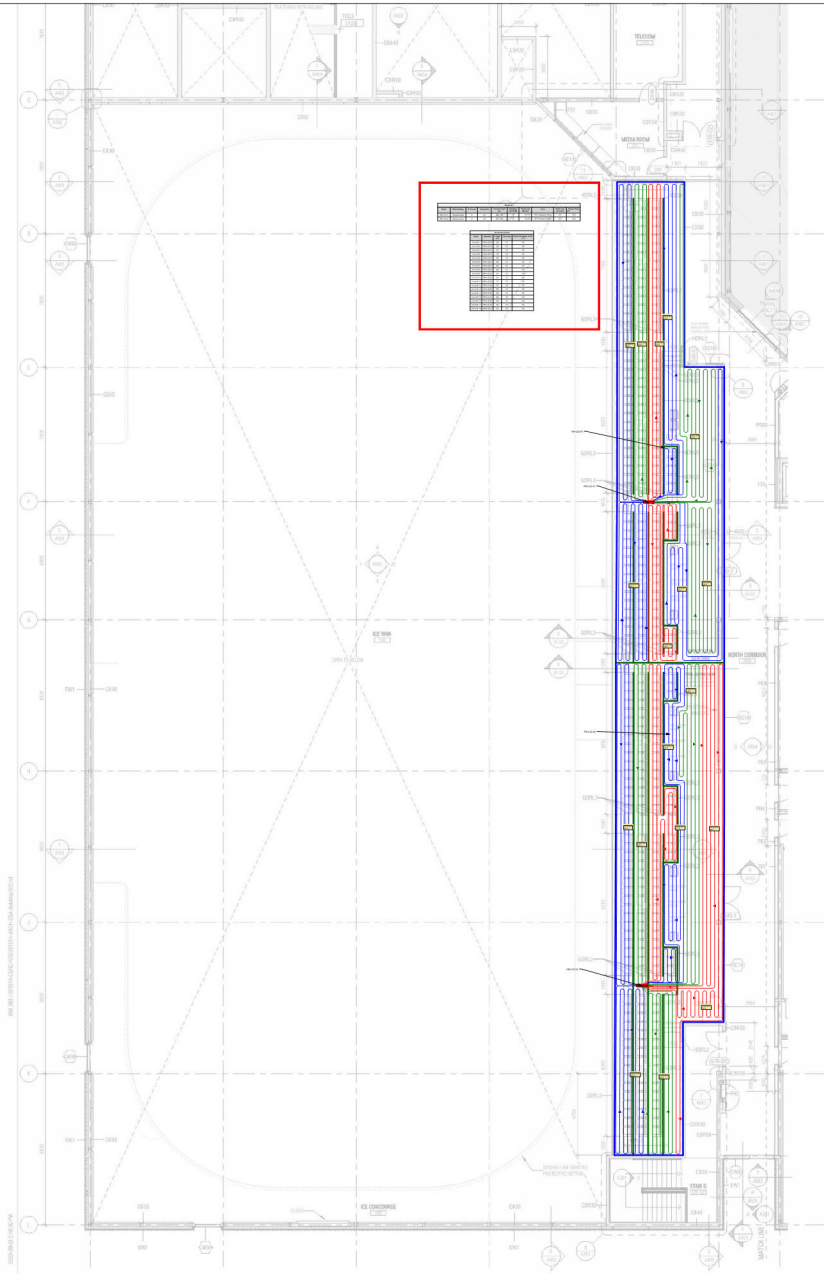
DATE:
4/4/2024

REVISIONS

No	Desc	Date
1	Inserted Tables	4/4/202

PAGE NO.





CERTIFIED HYDRAULIC DESIGNER
 Gabor Milisics
 February 16, 2023



DISCLAIMER:
 Note: Details of the tubing bend radius have been simplified for clarity. Consult tubing manufacturer for specific bend radius recommendations.

PROJECT:

Chris Gibson

CUSTOMER:

PROJECT NO.:
235

SCALE:
1/32"=1'

DRAWING NAME:
Level 02

DRAWN BY:
Gabor Milisics

DATE:
4/4/2024

REVISIONS

No	Desc	Date
1	Inserted Tables	4/4/2024

PAGE NO.
2

