

# Halton District School Board RFT 25-061 School Renovation Project - Paul A Fisher PS

Addendum No. 1

The following, issued by the Halton District School Board (HDSB) June 12, 2025, shall be incorporated in the specifications and shall form part of the proposal document for the above.

# **REVISED**

The following dates have been revised:

Last Day to Issue Final Addendum	June 19, 2025
RFT Closing Date	June 26, 2025 on or before 2:00 pm EST

# **ATTACHED**

1. Bidders are to reference the attached document as drafted by Hossack Architecture (15 pages) which provides responses to some vendor questions and additional information.

The HDSB will issue another addendum to address any outstanding questions in the coming days.

RECEIPT OF ADDENDA MUST BE ACKNOWLEDGED ON THE FORM OF QUOTATION.

PAGE 1 OF 16 END OF ADDENDUM 1

# PROJECT NO. 24131 HOSSACK ARCHITECTURE

ADDENDUM NO. 1 Issued June 12, 2025

The following additions, deletions, modifications and clarifications issued herein are hereby an integral part of the Tender and Contract Documents. Minor Typographic or spelling mistakes in the Contract Documents which do not significantly affect the meaning of the sentence or phrase in which they occur may not necessarily be corrected by Addenda.

## **GENERAL**

- 1. Ensure that all parties submitting bids are aware of this **Addendum No. 1** and its contents.
- 2. **Contents** of **Addendum No. 1** in its entirety consists of the following:
  - .1 Four (4) typed pages of instructions.
  - .2 Electrical Addendum No. 1 one (1) typed page of instructions, two (2) typed pages of specifications, and five (5) pages of new Appendix A Hydro "Offer to Connect" Details
  - .3 Structural Addendum No. 1 one (1) typed page of instructions and reissue of two full sized drawings S1.1 and S2.0.

# **QUESTIONS & ANSWERS**

QUESTION 1: Cash Allowance Item. 4 Gym Storage Equipment (supply and install), please clarify if this item is for Section 11 52 00 Gymnasium Equipment

ANSWER 1: This is for storage equipment to be installed in Gymnasium Storage Room 108.

QUESTION 2: Architectural drawings A01 Renovation Notes 5 states: Existing Whiteboard, tackboard, light fixtures and select millwork etc to be stored and reused shall be carefully removed, protected and stored at an on-site locked sea can storage provided by the contractor, but on pre-bid meeting, we were told that existing furniture, whiteboard, tackboard etc will be removed to another location by the

owner, please advise.

ANSWER 2: Existing Whiteboards and Tackboards and lockers are to be removed by the General

Contractor and turned over to the HDSB. The Board will then move these to the temporary holding school. Other Existing elements like Light Fixtures, Windows, etc. that are noted as removed and reinstalled should be located and stored in the on-site sea can

to keep material safe and securing during renovation work.

QUESTION 3: Can you confirm the Contingency Allowance to be \$250,000.00, as shown in the

Form of Tender, but in Section 01 11 00 1.34 is written \$15,000.00.

ANSWER 3: Contingency Allowance to be \$250,000. Note in Section 01 11 00 to be updated.

QUESTION 4: In section 09 51 13 2.1.6 and 2.1.7 two rooms are mentioned - Application

Room 206 and Art Classroom 243. Can you confirm the locations of these two

Rooms ?

ANSWER 4: These rooms are not in project. Thes sections will be removed from spec.

QUESTION 5: When does the electrical supplementary tender form need to be submitted? Can

it be submitted 2 hours after closing?

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ANSWER 5: Supplementary forms are due 24 hours after closing.

QUESTION 6: E301, note #22 notes a cash allowance for the short throw projectors, however,

there is no cash allowance listed.

ANSWER 6: Reinstallation of Short Through projectors is included in the Project Cash Allowance not

an Electrical Cash Allowance. It is itemized in Scope of Work Specification Section.

QUESTION 7: As per room finish schedule all carpet floor area having RB rubber base. Carpet

specification mentioned 100mm high carpet base. Please confirm which one to

follow?

ANSWER 7: Follow Specification. The Room Finish Schedule will be updated.

QUESTION 8: As per room finish schedule 105A Universal Toilet room wall finish is CWT /P -

paint. Can you please confirm there is no wall tiles behind the wash basin &

Water closet (Please refer drawing A14 Interior Elevations, elevation 6/A14.

ANSWER 8: We do require wall tiles behind the wash basin & water closet. Drawing 6/A14 will be

revised.

QUESTION 9: Also, please confirm that the wall tiles for washrooms 122, 123, and 131DA are

only on two sides (please refer to drawing A14 Interior Elevations, elevation

10/A14, 11/A14, 5/A14, and 31/A14).

ANSWER 9: In washrooms 122, 123 and 131DA, the CWT would only be located on the walls shown.

The other two walls will have paint finish only.

QUESTION 10: As per room finish schedule, there is no backsplash tile for Life Skills Classroom

118, but drawing A14 Interior Elevations, elevation 24/A14 shows backsplash tile.

Please confirm

ANSWER 10: Provide CWT in Life Skills Classroom 118 as per Interior Elevations. Room Schedule will

be updated.

QUESTION 11: Is any Bonding required by other major Trades, specially from M & E?

ANSWER 11: No additional bonding is required by any other trades (ie. Mechanical and electrical).

QUESTION 12: Apart Section 01 11 00 (Summary of Work), is any additional Instruction to

Bidders will be issued ?

ANSWER 12: Refer to HDSB RFT 25-061 33 page Front End Specification.

QUESTION 13: Please confirm whether motorized roller manual shades are required for this

project, since they are not showed in the drawing, as it is mentioned in Specification for the Gym area (Refer to Part 2 in Section 12 21 16). If confirmed, kindly specify the dimension and if available cut

section and detail at the windows related to the motorized roller shades.

# PROJECT NO. 24131 HOSSACK ARCHITECTURE

ADDENDUM NO. 1 Issued June 12, 2025

ANSWER 13: This project will not include any motorized roller shades. These sections will be removed

from the specifications. The new Manual Window Screens at all new Windows will be

supplied under the project's Cash Allowance.

QUESTION 14: To provide a well studied and comprehensive proposal to execute this project, all

our sub-trades are requesting to be provided with more time, due to the volume, sophistication and intricacy of work involved. We request that the tender closing

date is extended by at least one week.

ANSWER 14: The Tender Close will be extended by 1 week.

QUESTION 15: Are the new window shades covering for all W1, W1a and RW locations? Will

these window coverings be manual or motorized?

ANSWER 15: See ANSWER 13.

QUESTION 16: Are there window covers for the gym? Dwg A/08 does not show the locations. If

so what are the measurements; are they dual shade; will they be motorized?

ANSWER 16: There are no window covers for the gym as the gym does not have any windows. See

ANSWER 13.

QUESTION 17: There is no submission function on Bids and Tenders.

ANSWER 17: As per Part A - Outline and Instructions, # 4 RFT Closing Information, bids are to be

submitted via email to chatelaina@hdsb.ca on or before 2:00 pm EST on the closing

date.

QUESTION 18: Can the closing date can be extended for one week?

ANSWER 18: Yes the tender will be extended by one week. See revisions to Front End Section details

below.

QUESTION 19: The successful bidder will provide general liability and automobile liability insurance

during construction period, please advise who is responsible for the insurance of existing

building.

ANSWER 19: The HDSB is responsible for the existing building.

# AMENDMENTS TO HDSB Tender RFT 25-061 FRONT END

#### Item 1: Cover Page

.1 Extend Closing Date to: THURSDAY JUNE 26, 2025

# <u>Item 2: Part A – Outline and Instructions</u>

- .1 Section 4. RFP Closing Information. REVISE Closing Date to: THURSDAY JUNE 26, 2025 PRIOR TO 2PM
- .2 Section 7 Addenda. REVISE Question Deadline to: TUESDAY June 17, 2025 PRIOR TO 2PM

# PROJECT NO. 24131 HOSSACK ARCHITECTURE

ADDENDUM NO. 1 Issued June 12, 2025

- .3 Section 7 Addenda. REVISE Addenda Issue date to: THURSDAY June 19, 2025
- .4 Section 8 Planned Schedule of Events Project Schedule. REVISE dates to match those noted above.

#### AMENDMENTS TO SPECIFICATIONS – BINDER A

#### Item 3: Section 01 11 00 - Summary of Work

.1 REPLACE 1.34.1 with the following, "Include in Tender Amount a Contingency Allowance in the amount of **Two Hundred and Fifty thousand dollars**, (\$250,000)."

## Item 4: Section 09 51 13 - Acoustic Panel Ceilings

.1 DELETE 2.1.6 & 2.1.7.

#### Item 5: Section 09 91 30 - Room Finish Schedule

- .1 Room 118 Life Skills Classroom, CHANGE Wall Material from P to CWT/P
- .2 Room 127A Principal's Office, CHANGE Base Material from RB to CPT
- .3 Room 130 Library CHANGE Base Material from RB to CPT

# Item 6: Section 12 21 16 - Window Coverings

.1 DELETE all references to Motorized Shading System (MWC) in 2.1.1 through 2.1.7

#### **AMENDMENTS TO SPECIFICATIONS – BINDER B**

#### Item 7: Section 20 00 01 List of Contents

.1 REPLACE with attached REVISED List of Contents.

# <u>Item 8: Appendix A – Hydro "Offer to Connect" Details</u>

.1 ADD new Hydro "Offer to Connect" Details.

#### AMENDEMENTS TO ARCHITECTURAL DRAWINGS

#### **Item 9: A-14 Interior Elevations**

.1 Drawing 6/A14 ADD CWT behind sink and water closet and around shower stub wall.

## **AMENDEMENTS TO STRUCTURAL DRAWINGS**

# Item 10: S1.1 Roof Framing Plan - Proposed

.1 REPLACE Drawing with revised S1.1 included in attached Structural Addendum #1.

## Item 11: S2.0 Typical Framing Details & Sections

.1 REPLACE Drawing with revised S2.0 included in attached Structural Addendum #1.

#### End of Addendum No. 1

# ELECTRICAL ADDENDUM E-01



Project Name: Paul A Fisher Public School Date: June 2, 2025

Renovation and Alteration

Project Address: 2175 Cavendish Drive

Burlington, ON

Project No.: 24122

Electrical Addendum E-01

Include for the following additions, deletions, and/or clarifications in your bid amount. Indicate in the space provided on the bid form that you have received and included for the requirements of this addendum.

# 1. SPECIFICATIONS

# 1.1. APPENDIX A

.1 Appendix A has been added to Electrical specifications as attached.

# 2. ATTACHMENTS

# 2.1. SPECIFICATIONS

.1 APPENDIX A - Hydro "Offer to Connect" Details

**End of Electrical Addendum E-01** 

DIVISION 26	ELECTERICAL
SECTION 26 05 00	FORM OF SUPPLEMENTARY ELECTRICAL TENDER
SECTION 26 05 01	ELECTRICAL WORK GENERAL INSTRUCTIONS
SECTION 26 05 05	ELECTRICAL COMMISSIONING
SECTION 26 05 21	WIRES AND CABLES
SECTION 26 05 28	GROUNDING
SECTION 26 05 31	SPLITTERS, JUNCTION, PULL BOXES AND CABINETS
SECTION 26 05 32	OUTLET BOXES, CONDUIT BOXES AND FITTINGS
SECTION 26 05 34	CONDUITS, CONDUIT FASTENINGS AND CONDUIT FITTINGS
SECTION 26 05 40	DUAL HANGER SYSTEM
SECTION 26 08 10	ACCESS PANELS
SECTION 26 08 20	ELECTRIC HEATING SYSTEM
SECTION 26 08 30	PIPE TRACING SYSTEM
SECTION 26 08 40	BUILDING AUTOMATION SYSTEM
SECTION 26 08 50	HAND DRYERS
SECTION 26 09 23	DIGITAL METERING SYSTEM
SECTION 26 09 24	LIGHTING CONTROL DEVICES
SECTION 26 12 17	DRY TYPE TRANSFORMERS
SECTION 26 24 02	SWITCHBOARD
SECTION 26 24 05	COORDINATION AND SHORT CIRCUIT STUDY
SECTION 26 24 06	CALIBRATION AND VERIFICATION
SECTION 26 24 07	THERMOGRAPHY
SECTION 26 24 16	PANEL BOARDS
SECTION 26 24 17	POWER PANELS
SECTION 26 24 18	DISTRIBUTION PANELS
SECTION 26 27 19	CLASSROOM CONTROL PANEL MODULE
SECTION 26 27 26	WIRING DEVICES
SECTION 26 28 13	FUSES
SECTION 26 28 23	DISCONNECT SWITCHES-FUSED AND NON-FUSED
SECTION 26 29 01	CONTACTORS
SECTION 26 29 10	MOTOR STARTERS
SECTION 26 50 00	LIGHTING
SECTION 26 50 10	LIGHTING FIXTURE SCHEDULE
SECTION 26 52 00	EMERGENCY LIGHTING
SECTION 26 53 00	EXIT SIGNS

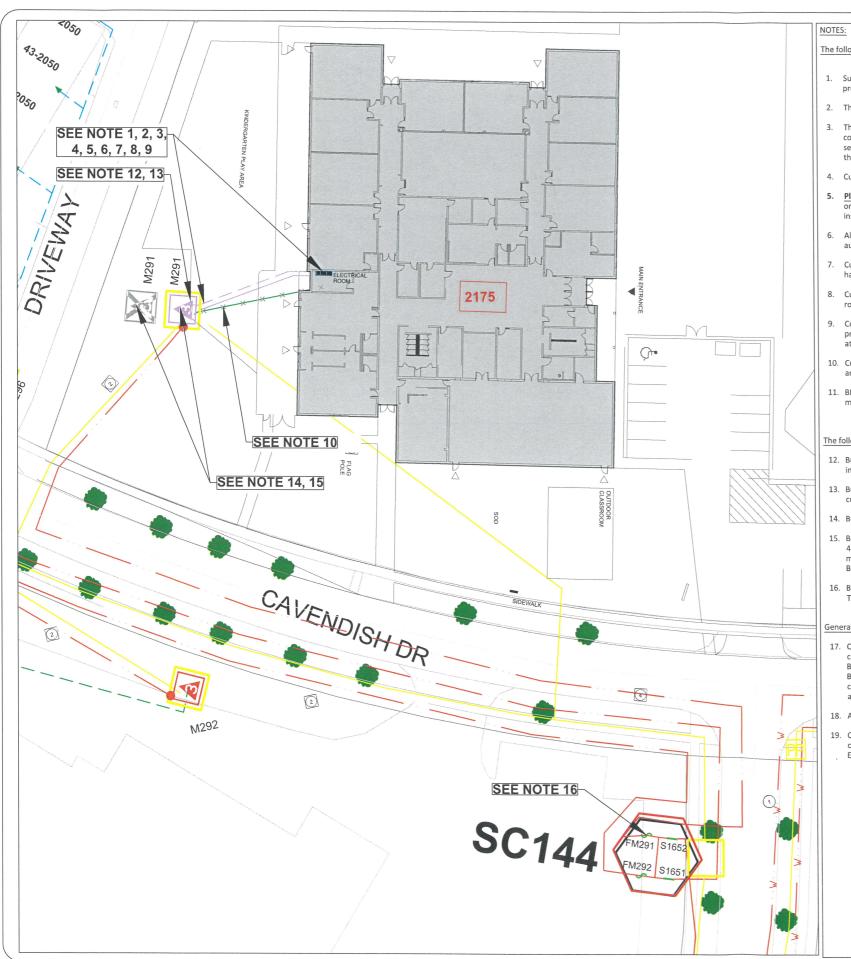
<b>DIVISION 27</b>	COMMUNICATIONS
SECTION 27 11 19	STRUCTURED CABLING FOR COMMUNICATIONS SYSTEMS
SECTION 27 51 16	PUBLIC ADDRESS SYSTEM
SECTION 27 51 20	TELEPHONE SYSTEM
SECTION 27 53 13	CLOCK SYSTEM
SECTION 27 53 20	CABLE TV SYSTEM
DIVISION 28	ELECTRONIC SAFETY AND SECURITY
SECTION 28 13 00	ACCESS CONTROL SYSTEM
SECTION 28 23 00	VIDEO SURVEILLANCE SYSTEM
SECTION 28 31 00	INTRUSION DETECTION SYSTEM
SECTION 28 31 01	FIRE DETECTION AND ALARM SYSTEM REMOTE MONITORING
SECTION 28 46 00	FIRE DETECTION AND ALARM SYSTEM
SECTION 28 46 01	FIRE DETECTION AND ALARM SYSTEM VERIFICATION
APPENDIX A	HYDRO "OFFER TO CONNECT" DETAILS

**END OF SECTION** 

RDZ Project No.: 24122

# APPENDIX A Hydro "Offer to Connect" Details

RDZ Project No.: 24122



The following work shall be done by customer at their's expense:

- 1. Supply and install complete underground secondary service from transformer location #M291 to the proposed electrical room, as per ESA specifications.
- 2. The Demarcation point of the service will be the secondary spades of the pad mount transformer.
- 3. The Customer is to supply and install CSA or equivalent compression lugs to ESA specifications c/w connection of the secondary conductors onto the transformer secondary spades. The maximum number of secondary conductors per spade is four (4) that is acceptable for installation without necessary support for
- 4. Customer to make the necessary secondary connection at new transformer M291.
- 5. Please Note: coordinate with engineering tech Zakariva Al-Doori via email ZDoori@burlingtonhydro.com or tel-(289)962-7561 to isolate the existing transformer location #M291 prior to any digging and installation of ducts and secondary cables to the existing transformer foundation within 3.0 meters
- All work from the transformer secondary spade to the electrical room is subject to inspection and authorization by ESA before your service can be energized.
- Customer to provide an electrical room with immediate exterior door access. The electrical room shall
- 8. Customer shall supply and install 1200A, 120/208V, 3-phase, 4-wire disconnect switch at the electrical room. An insulated neutral is required to be used for all installations.
- 9. Customer shall provide to Burlington Hydro a set of switchgear shop drawings for comments and approval prior to order. Burlington Hydro will advise customer of the size of CTs and PTs to be installed on site. See attached Burlington Hydro metering standards 33-116 and 33-117 for your reference.
- 10. Customer to remove existing secondary service cable and ducts between the existing transformer M291 and the existing electrical room.
- 11. BHI will install an Abloy key box on the outside of the electrical room door. A key to the electrical room must be provided by the owner before the service can be energized.

The following work shall be done by Burlington Hydro at customer's expense:

- 12. Burlington Hydro will provide an inspector during the time the customer's contractor is excavating and installing civil infrastructure within 3.0m of Burlington Hydro transformer.
- 13. Burlington Hydro to isolate and de-energize existing 150KVA transformer location #M291 for the customer's contractor to install secondary service into the transformer foundation
- 14. Burlington Hydro to remove the existing pad-mounted transformer M291.
- 15. Burlington Hydro to supply and install new pad-mounted transformer 300KVA 13.8kV/120/208V 3-Phase, 4-Wire (transformer size is subject to change based on utility considerations, latest load schedule and maximum demand provided by the customer) padmount transformer at proposed location M291 as per BHI Std. 19U-504, 37-368 and make all necessary primary and grounding terminations and connections.
- 16. Burlington Hydro to replace existing primary switch fuse at switch location (FM291) with rating of 20E, Type SM-4E Fuse REFILL unit 14.4/17KV at existing switching cubical SC144.

#### General Notes:

- 17. Customer to arrange a pre-construction meeting with the Burlington Hydro site representative by contacting Colin Healey to meet on site in advance of any Burlington Hydro related construction. Burlington Hydro will provide an inspector during the time your contractor is excavating and installing any Burlington Hydro Infrastructure i.e. ducts, concrete duct structure, transformer foundation and grounding cable pulling, cable terminations. Please allow 48 hours notice (2 business days) by contacting Colin Healey at 289-795-7885 or email colinh@nbmengineering.com so that an inspector can be scheduled.
- 18. Arrange for Utility locates of the area and have them on site during excavation.
- 19. Customer to arrange a pre-construction meeting between Burlington Hydro and customer's electrical contractor prior to start of Hydro related construction. Please co-ordinate with Burlington Hydro Engineering Dept - Zakariya Al-Doori at 289-962-7561.

# LEGEND

COLOR CHART 27600-3PH / 16000-1PH 13800-3PH / 8000-1PH

RED 4160-3PH / 2400-1PH BLUE ALL SECONDARY VOLTAGES GREEN

CUSTOMER OWNED CYAN

#### CONDUCTORS

\_\_\_ D/H 3 PRIMARY DISTRIBUTION --- R ---- R ---- □/H 1 PRIMARY DISTRIBUTION ---- D/H SECONDARY DISTRIBUTION DUCT RUN SYMBOLS

#### POLES

POI F 

PROPOSED POLE SPAN GUY

DOWN GUY/ANCHOR

TRANSFORMERS

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1PH POLE MOUNTED TRANSFORMER 3PH POLE MOUNTED TRANSFORMER 1PH PADMOUNTED TRANSFORMER 3PH PADMOUNTED TRANSFORMER 3PH PADMOUNT VAULT TRANSFORMER SUBMERSIBLE TRANSFORMER 

#### CIVIL

МН CONCRETE MANHOLE Р PEDESTAL

SWITCHING CUBICLE (4)

CONCRETE ENCASED DUCT (2) DIRECT BURIED DUCT

#### METERS

SECONDARY METER PM

PRIMARY METER BANK

#### **SWITCHES**

OPEN CLOSED

FUSED SWITCH **√.** OR **√** 

SOLID SWITCH ABS SWITCH

INTELLIRUPTER SWITCH SCADAMATE SWITCH

Revision I.O.No. By Appr

## BURLINGTON HYDRO INC.

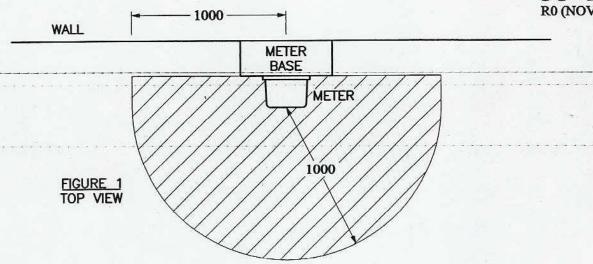
Title: 2175 CAVENDISH DR COMMERCIAL SERVICE UPGRADE 1200A, 120/208V, 3-PH, 4-WIRE

Design by: Z. AL-DOORI Date: MAY 08, 2025 Project # 185.09 4010264 - UG 4010265 -

MAY 29/2021 BHI-250508-01ZA

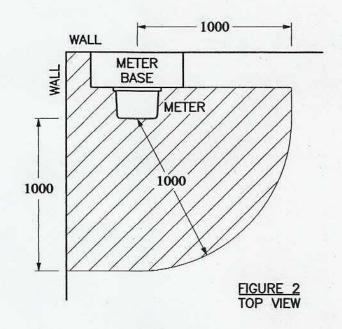


33-116 R0 (NOV 2005)



# **NOTES**

- HATCHED AREA TO BE KEPT CLEAR OF ANY OBSTRUCTION TO ALLOW FOR SAFE WORKING CLEARANCE.
- WHERE MULTIPLE METERS ARE INSTALLED, CLEARANCES ARE REQUIRED AROUND EACH METER.
- 3. WHERE METERS ARE INSTALLED IN CABINETS, ALL DOORS MUST BE ABLE TO BE OPENED 100 DEGREES.



REQUIRED WORKING CLEARANCE AROUND METERS

METRIC
LINEAR DIMENSIONS SHOWN IN MILLIMETRES







SUPPLIED AND INSTALLED BY BHI TELEPHONE SURGE ARRESTOR

AND INSTALLED BY CUSTOMER'S TELEPHONE CONTRACTOR (SERVICES OVER 200kW) RJ11 FEMALE TELEPHONE JACK SUPPLIED

INSTALLED BY CUSTOMER\S CONTRACTOR, ROUTED VIA EMT DEDICATED 15A SINGLE-POLE BREAKER, SUPPLIED AND GROUNDED 120VAC DUPLEX RECEPTACLE - FED FROM

CLEARANCE IN FRONT OF METER TRANSFORMER COMPARTMENT CABINET AND INSTRUMENT MAINTAIN A MINIMUM 1m (39") SIDE-HINGED CENTRE OPENING DOORS 610mm x 610mm x 300mm (24" x 24" x 12") OR EQUIVALENT COMPLETE WITH 2 MULTI-FUNCTION ELECTRONIC METER CABINET DIMENSIONS: **INTERVAL METER** 

NOTES

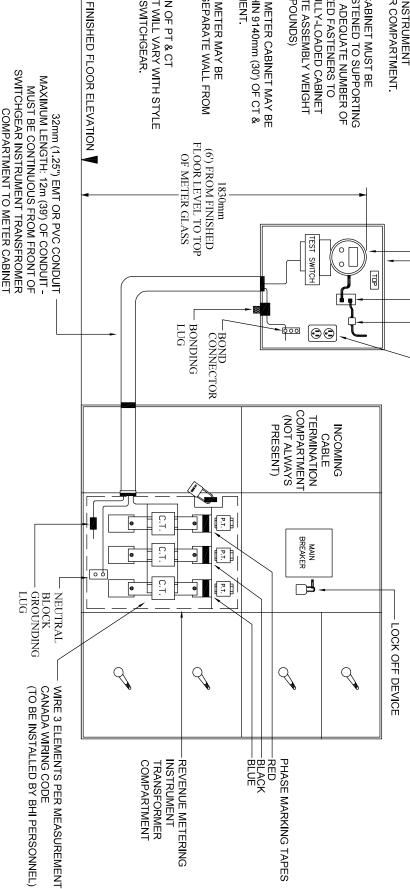
OF 45 KG (100 POUNDS) 2. METER CABINET MUST BE SECURELY FASTENED TO SUPPORTING AND BACKPLATE ASSEMBLY WEIGHT SUPPORT A FULLY-LOADED CABINET PROPERLY-SIZED FASTENERS TO WALL WITH AN ADEQUATE NUMBER OF

PT COMPARTMENT. LOCATED WITHIN 9140mm (30') OF CT & REMOTE METER CABINET MAY BE

LOCATED ON SEPARATE WALL FROM SWITCHGEAR. REMOTE METER MAY BE

COMPARTMENT WILL VARY WITH STYLE LOCATION OF PT & CT

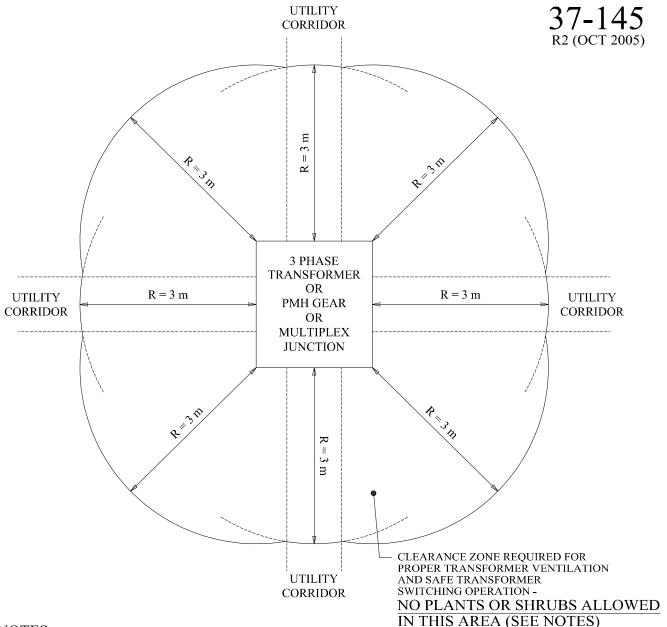
AND MAKE OF SWITCHGEAR



FOR THREE PHASE, SECONDARY SERVICES GREATER THAN 225 AMPS METER CABINET - STANDARD MOUNTING LAYOUT (WITH LOW VOLTAGE SWITCHGEAR)







# NOTES:

- 1. ANY AND ALL OBJECTS WITHIN THE OBSTRUCTION FREE AREA, ARE SUBJECT TO REMOVAL WITHOUT ANY PRIOR NOTICE SHOULD OPERATIONAL OR EMERGENCY CONDITIONS EXIST.
- 2. BHI SHALL NOT BE HELD RESPONSIBLE FOR ANY COSTS ASSOCIATED WITH THE REMOVAL OR RESULTING DAMAGE TO ANY OBJECTS WITHIN THE OBSTRUCTION FREE AREA. (THE DEVELOPER/OWNER ASSUMES ALL RESPONSIBILITY FOR ENCROACHING WITHIN THE OBSTRUCTION FREE AREA.)

# OBSTRUCTION FREE AREA THREE PHASE TRANSFORMERS AND SWITCHING CUBICLES (ABOVE GROUND) 2.4/4.16 kV TO 16/27.6 kV



#### **Halton District School Board**

# Renovation & Alteration Paul A. Fisher Public School

## **ADDENDUM No. 1**

#### June 11, 2025

The following amendments/clarifications to the Tender Documents are considered to form part of this Tender.

No consideration will be given for extras and/or changes due to the Bidder not being familiar with the contents of this Addendum.

Bidders are to acknowledge this Addendum by signing and enclosing this addendum of this document with their submission.

The following Addendum has been issued to make clarifications, revisions, additions and/or deletions to the various areas of the Request for Tender.

This addendum shall be incorporated in the specifications and drawings and shall form part of the contract documents:

### 1. AMENDMENTS TO DRAWINGS:

- A. Refer to [Drawing S1.1]:
  - Added new note C6.
  - Added new general note regarding brick ties.
- B. Refer to [Drawing \$2.0]:
  - Added new detail for typical intersection of new and existing concrete block walls.
  - Edited the height of wood stud on the wood stud guard detail.

## 2. ATTACHMENTS TO THIS DOCUMENT:

- Drawing S1.1.
- Drawing \$2.0.

Sincerely	١,
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Per: Rola Abdullah, P.Eng. Kalos Engineering Inc.

Signature: June 11, 2025

Date: \_\_\_\_\_\_

