
REQUEST FOR TENDER RFT #B24-02

Washroom Upgrades

ADDENDUM NO. 2

The following additional instructions and amendments shall apply and govern the contract accordingly:

See attached Architect Addendum-4 pages plus listed attachments

END OF ADDENDUM NO. 2

1.0 INTENT

- 1.1** This Addendum is issued prior to receipt of Bid to provide responses to questions submitted and provide clarifications and revisions to the Drawings and Specifications. The following additional instructions shall apply to and govern the Bid Documents.
- 1.2** Indicate receipt of this Addendum on the Tender Form.
- 1.3** This Addendum consists of **4 pages** plus the listed attachments.
- 1.4** Attachments:
- 1.4.1** Huntsville High School B24-02 Addendum #2 Diagram 3.6A, Access Route Photos 3.6B, Access Route Site Plan 3.6C (3 pages).
 - 1.4.2** Gravenhurst High School B24-02 Addendum #2 Exhaust Fans 4.1.4 (1 page)
 - 1.4.3** Queen Victoria Public School RFT B24-02 Addendum #2 65mm DCW Supply 4.2.2 (1 page)

2.0 INTRODUCTORY INFORMATION

- 2.1** The following are questions received from bidders and are taken directly from Bids and Tenders. Corresponding responses are provided in Section **3.0 QUESTIONS** below.
- 2.2** Further clarification is provided in **Section 4.0 SITE VISIT CLARIFICATIONS** below for questions/issued raised during the mandatory site visits.

3.0 QUESTIONS

- 3.1 QUESTION:** *"Is it mandatory to have a school as a reference for experience? We have built many private day care centres, will that suffice? Also we have experience in washroom renovation for government commercial buildings (community halls, offices)."*

RESPONSE: While not mandatory, it is preferred.

- 3.2 QUESTION:** *"Please confirm if the project is to be awarded to one contractor or if it will be awarded per location."*

RESPONSE: Projects will be awarded individually as separate projects per location.

- 3.3 QUESTION:** *"Jack Callaghan PS mechanical drawings go from M2 to M12,10 pages are missing. Is pages really missing or is it an error in page numbering."*

RESPONSE: The drawings list shown on M01 is correct. Drawing labelled as 'M02' shall be renumbered as 'M11'

3.4 QUESTION: *“Does the air flow testing on existing equipment prior to construction beginning have to be done by a certified air balancing company? Or can it be done by the mechanical contractor?”*

RESPONSE: Air flow test shall be performed by a third-party certified contractor.

3.5.1 QUESTION: *“Please advise on the requirement of NFPA 286 [Reference 1.02.4] and 1.04 Quality Assurance .4.1 Is this a requirement of all schools listed within tender? Are any schools exempt from the NFPA 286 requirements, as in Section 10 21 13.19*

RESPONSE: **DELETE:** Paragraph 1.02.4 and any reference to NFPA 286 from Section 10 21 13.19 Plastic Toilet Compartments.

Typical for all project sites: The plastic toilet partition product supplied is required to have passed the testing requirements of CAN/ULC-S102.2, “Test for Surface Burning Characteristics of Flooring, Floor Coverings, and Miscellaneous Materials and Assemblies” and have a flame spread rating of not more than 150 on any exposed surface or any surface that would be exposed by cutting through the material in any direction per the Ontario Building Code(OBC).

Note that it appears the specified HDPE toilet partition product “Hiny Hiders” by Scranton has achieved the test requirements based on the Intertek report posted on the manufacturer’s website which indicates a pass on both the testing required of CAN/ULC-S102.2 and a flame spread rating of 0, however it is not clear from the manufacturer’s Intertek report which of the manufacturer’s products was tested – the standard HDPE or the NFPA 286 product.

Bidders are to ensure that the product supplied meets both the CAN/ULC-S102.2 requirements and the flame spread rating requirements per the OBC.

3.5.2 QUESTION: *“Toilet and Bath Accessories, 10 28 00 - we request Frost Products be considered as alternative to Bobrick.”*

RESPONSE: Frost Products is an acceptable alternative to Bobrick.

3.6 QUESTION: *“It was noted during the site visit at the Huntsville High School that the main entrance of the school is scheduled for demolition and re-installation during the same time as this contract. What access will we have to enter/exit the school if the main entrance is not available for use?”*

RESPONSE: The front entrance and therefore the stairwell directly adjacent the washroom project will not be available for access to the washroom renovation due to a separate and simultaneous exterior landscape project.

Instead, refer to the attached *Addendum #2 Diagram 3.6A, Access Route Photos 3.6B and Access Route Site Plan 3.6C* for the access route for the RFT B24-02 washroom project and the following clarifications relating to the access route. The bidder is to include the following in their bid price:

1. **Floor protection.** The floor within the building along the entire length of the access route(s) is to be protected for the duration of the project with "Ramboard" a minimum of 1.8m/6' wide and the full length of the hallways. Refer to diagram 3.6A for approximate hallway lengths. Floor protection to be maintained for the duration of the project and damaged or worn sections of floor protection are to be repaired as needed. All seams to be taped.
2. **Stair well protection.** Treads, risers and landings are to be protected with 19mm/3/4" plywood full width of stair (approximately 1.8m/6') and entire surface of landings – allow for two landings approximately 2.4m x 4.6m (11m2/120 sq.ft.) and one landing 3.3m x 4.6m (15.2m2/160 sq.ft.).
3. **Door and frame protection.** At leading edges of doors and door frames bidder to include for protection where material and equipment might contact existing elements to remain.
4. **Dust protection.** Provide polyethylene sheet dust protection both sides of the hallways on the second and third floors for the full length of the access route floor to ceiling to protect lockers, wall finishes, existing artwork and millwork in the hallways. Dust protection to remain in place for the duration of the contract and be removed for final cleaning.

3.7 QUESTION: *"What make/model of grille and diffuser are needed for rooms 118-121 at Watt P.S.?"*

RESPONSE: **Diffusers:** Manufacturer: PRICE INDUSTRIES MODEL: SCD
Grilles: Manufacturer: PRICE INDUSTRIES MODEL: 600 series
Grille schedule is shown on drawing M-01

3.8 QUESTION: *"If we are only bidding on some of the locations, should we enter 0 (zero) in the pricing schedule for the locations we are not bidding on?"*

RESPONSE: **Do not enter a zero on the pricing schedule. Leave blank and check the box that says: "We will not be submitting for Bid Form-School name"**

4.0 SITE VISIT CLARIFICATIONS:

4.1 Gravenhurst High School.

- .1 Owner's Lead Abatement Scope/Phasing of project.** As discussed at the Mandatory Site Visit, the Gravenhurst High School project will be awarded as one project that is to be phased over two summers. Phase 1 will include Rms 120 and 122 and be constructed in the summer of 2024 after the owner's abatement is complete. Phase 2 will include Rms 128/129 and 212/213 and is to be constructed in the summer of 2025.

Refer to Addendum #3 to follow for clarification of the expected modifications to the substrate and any additional measures required affecting tile application as a result of the abatement.

- .2 **Fireproofing scope. DELETE:** Reference to Rm 130 Fire Proofing scope on drawing 1/A020 – that scope has already been completed by the board and is not part of this project.
- .3 **Confined space – service tunnel.** The service tunnel running along the north wall below Rms 120 and 122 between the boiler room to the east and the basement below Rm 128 is considered a confined space. Successful proponent will be required to provide the appropriate trained/qualified personnel and equipment to complete the project scope of work.
- .4 **Exterior exhaust/Barn fan removal.**
 - a. Bidders are to include for boom lift or other appropriate scaffolding/lift equipment to remove the existing “barn exhaust fans” and louvres currently exhausting the bathrooms on the main and second floor and as indicated in the mechanical drawings for removal which will need to be accessed from the exterior. See photos attached on sheet 4.1.4.
 - b. Bidders are to include masonry, flashing, insulation, and sealant work required to modify the existing barn fan openings to suit the new louvres and a weathertight installation.

4.2 Queen Victoria Public School

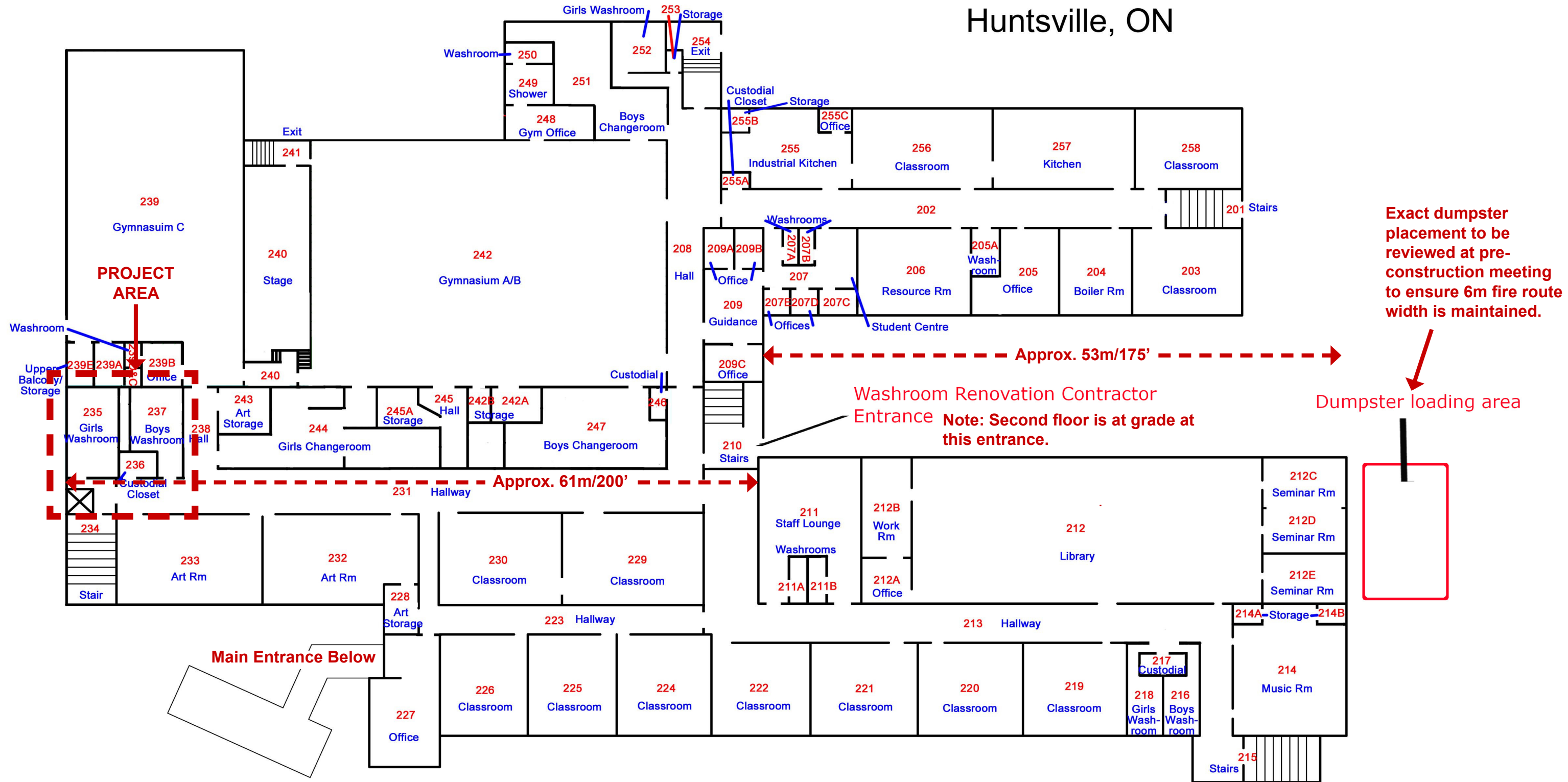
- .1 **Lead abatement.** Lead abatement at this project location has been completed by TLDSB. Refer to Addendum #3 to follow for clarification of the now modified substrate and any additional measures required affecting tile application as a result of the abatement.
- .2 **Water supply pipe length.** Refer to attached Addendum #2 Diagram 4.2.2 for clarification of the horizontal length for the new 65mm DCW supply piping.

4.3 Watt Public School

- .1 **Rm 118 existing below slab drainage pipe diameter. CORRECTION:** The existing below slab drainage piping diameter indicated on drawings 3/M-12 and 4/M-12 in the Universal Washroom Rm 118 as reducing to 75mm beyond the toilet is incorrect. Existing as-built drawings indicate that this pipe is 100mm diameter beyond the toilet. Flow direction is correct.

END OF ADDENDUM #2

HUNTSVILLE HIGH SCHOOL
SECOND FLOOR PLAN
58 Brunell Road
Huntsville, ON

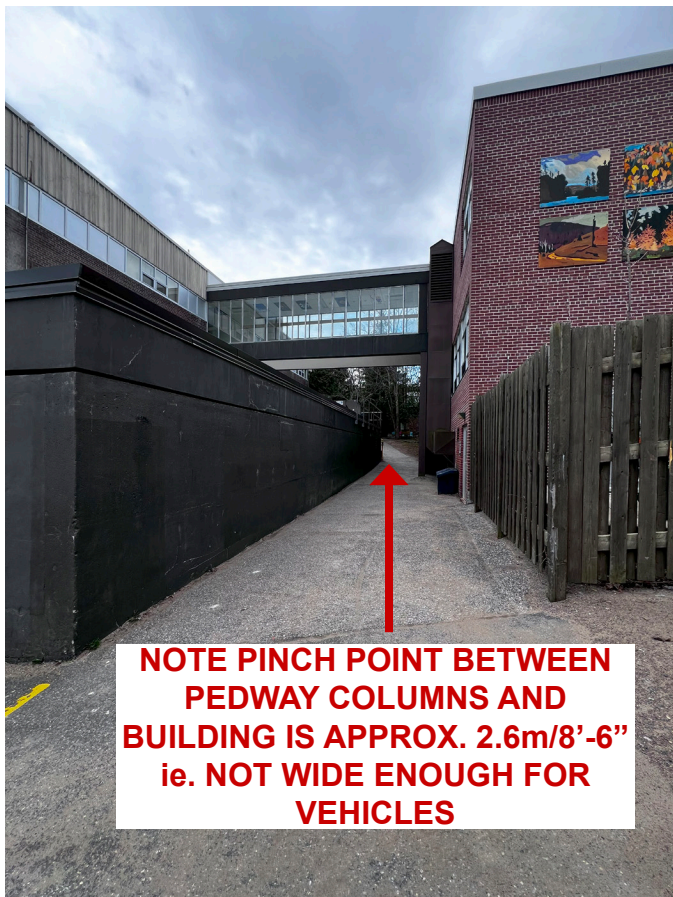




BIDDER TO INCLUDE TEMPORARY PROTECTION FOR EXISTING GAS PIPING AND STEEL COLUMNS SUPPORTING PEDWAY FOR DURATION OF THE PROJECT.



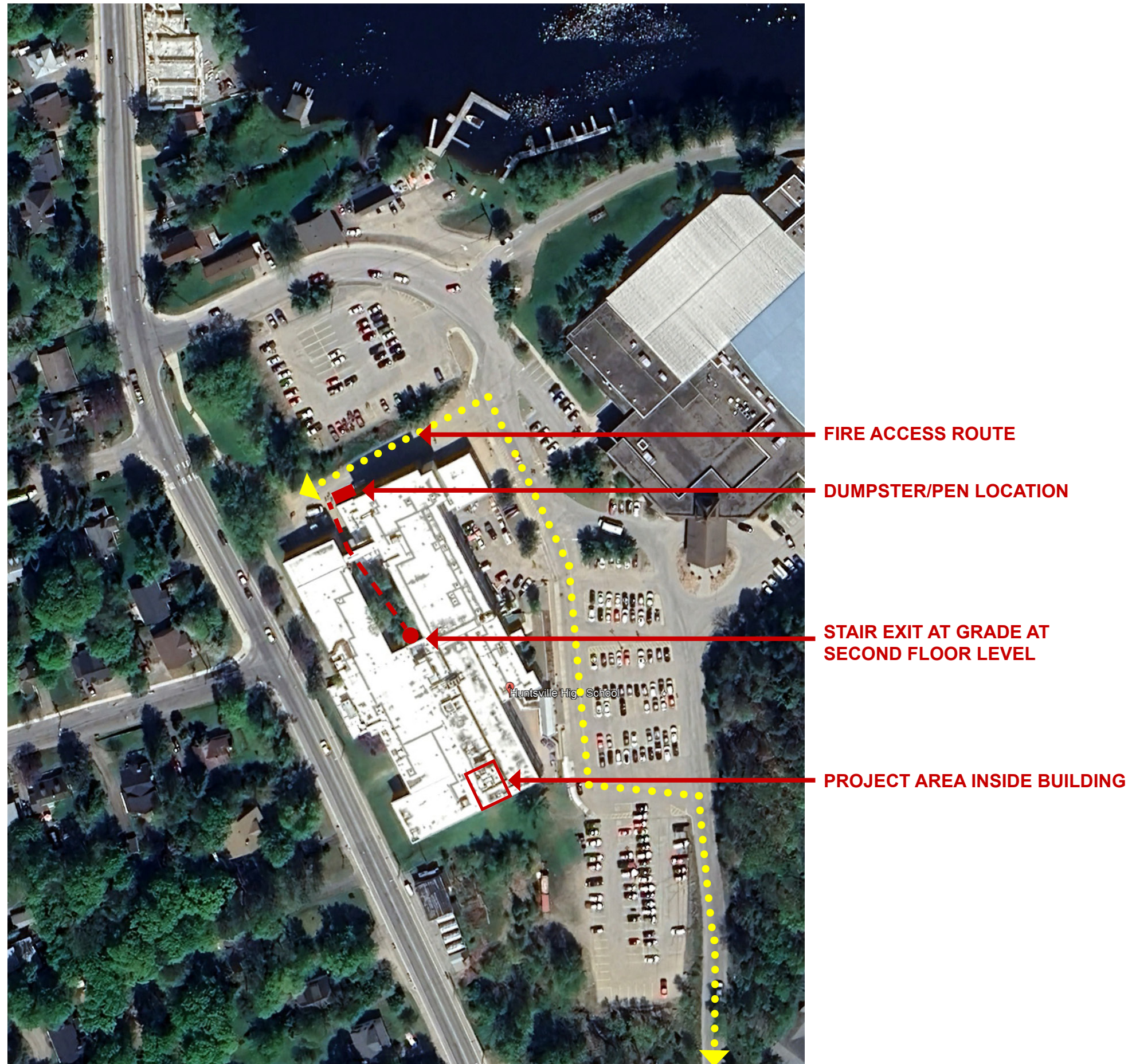
PROPOSED DUMPSTER LOCATION - TO BE REVIEWED AT PRE-CONSTRUCTION MEETING



NOTE PINCH POINT BETWEEN PEDWAY COLUMNS AND BUILDING IS APPROX. 2.6m/8'-6" ie. NOT WIDE ENOUGH FOR VEHICLES



STAIR ACCESS DOOR (SECOND FLOOR)

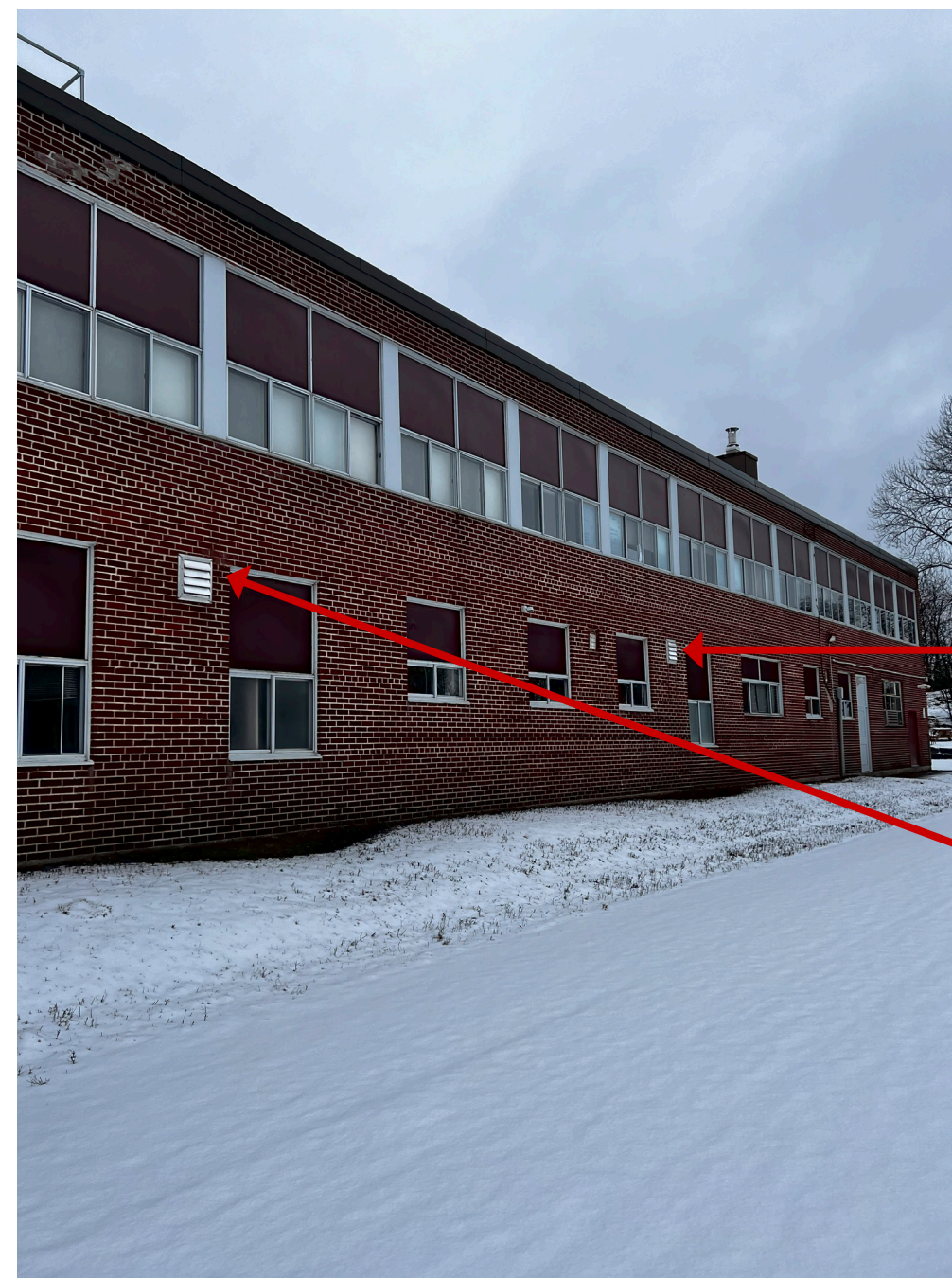


HUNTSVILLE HIGH SCHOOL RFT B24-02 ADDENDUM #2 ACCESS ROUTE SITE PLAN 3.6C



RM 212 EXHAUST

RM 128 EXHAUST



RM 120 EXHAUST

RM 122 EXHAUST

