



RFT 26-056 School Addition and Child Care Renovations at Milton District High School

The following, issued by the Halton District School Board (HDSB) May 14, 2026, shall be incorporated in the specifications and shall form part of the proposal document for the above.

Question 1:

The PDO spec appears to be outdated and no longer available, Please advise?

Answer 1:

Refer to Addendum No. 3.

Question 2:

Are the Temporary Portable the responsibility of the General Contractor or School board?

Answer 2:

Placement for the temporary portables will be not under this contract.

Question 3:

Are the Acoustic Panels included in the Acoustic Treatment Cash Allowance?

Answer 3:

No.

Question 4:

Can we connect to the school existing power and water for construction use?

Answer 4:

Yes.

Question 5:

It has come to our attention that division 27 is missing from specification, Please advise?

Answer 5:

Refer to Addendum No. 3.

Question 6:

Does the Client have any Phasing requirement they would like implemented?

Answer 6:

The School Addition and Daycare will occur at the same time. Renovations to the classrooms in the existing school will be completed after the completion of the addition.

Question 7:

The power operators specs are outdated and are no longer available.

Answer 7:

Refer to Addendum No. 3.

Question 8:

Please confirm that the procurement, installation and running and maintenance of the temporary portables shown on drawing C2.2 are not included under the scope of work of this tender.

Answer 8:

Refer to response to Question 2.

Question 9:

There is a discrepancy between the fire-rated curtain wall frame S28 on drawing A-604 -1 and the interior elevation shown on drawing A-617 -2. Please clarify.

Answer 9:

Refer to Addendum No. 3.

Question 10:

Procurement of the fire-rated aluminum curtain wall, as specified to be manufactured by the USA manufacturers, will be uncertain and extremely costly due to the global crises and imposed tariffs. Will the client consider an alternate option using indigenous fire-rated hollow metal instead? Please clarify.

Answer 10:

Refer to Addendum No. 3.

Question 11:

Many of the subtrades are requesting an extension to the deadline for submitting clarification questions, as the tender documents are quite extensive. Will the client consider an extension to this date?

Answer 11:

Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026.

Question 12:

To provide more time for subcontractors & suppliers, could the question deadline be extended until May 14, & tender closing until May 21.

Answer 12:

Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026.

Question 13:

Please confirm that the building permit has been obtained & paid for.

Answer 13:

Permit has been applied for and is currently in review.

Question 14:

Please confirm that the site plan approval process will be complete before the June 2026 anticipated project start date.

Answer 14:

Currently in final stages of review.

Question 15:

Section 01 21 00 – 17.1 – states that automatic door operators are excluded from the door hardware cash allowance. Please confirm that electric strikes are included in the cash allowance.

Answer 15:

Electric strikes are in allowance.

Question 16:

Section 01 21 00 – 17.4 – hazardous materials abatement – please confirm that asbestos abatement is included in this cash allowance.

Answer 16:

Abatement is to be included in the base bid. Hazardous Materials Abatement allowance has been removed. Refer to Addendum #3. Removal of the Hazardous Materials Abatement allowance will be removed in Addendum #4.

Question 17:

Section 01 21 00 – 17.5 – interior & building signage – please confirm this includes all interior wayfinding signage and exterior building signage. Is traffic signage included in this cash allowance?

Answer 17:

Site signage is in contract not allowance.

Question 18:

Section 01 21 00 – 17.6 – Please clarify what this cash allowance all includes. Does this include supply & installation of acoustical treatment or just supply? Does this include both the acoustic ceilings & fixed sound absorptive panels specified in 09 51 00 & 09 84 13?

Answer 18:

Allowance does not include acoustic panels or materials shown on drawings. Those are considered in the contract. Allowance is for any additional acoustics deemed required.

Question 19:

Section 01 21 00 – 17.8 – Please confirm that this cash allowance includes for all engineering costs and design. Please also confirm that it includes the demolition of existing & supply & installation of new materials for the structural upgrade.

Answer 19:

Design and engineering is not in allowance and will be by Consultant.

Question 20:

Respectfully, please consider extending the question deadline a week to provide ample time for GC's and sub-contractors to review the drawings.

Answer 20:

Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026.

Question 21:

Drawing S1.0 – Gridline K1/10C the sanitary invert is called out on the mechanical drawings to be at 192.00. The typical footing height on the structural drawings is called out at 192.90. Please step the footings down at gridline K to accommodate the outgoing sanitary line. Please coordinate the footing heights at these locations. Footing elevations affect pricing from multiple competing subtrades for excavation, backfill, concrete supply, rebar, waterproofing, etc. Without clear footing elevations provided, general contractors are unable to confirm that all competing subtrades are pricing the proper foundation wall heights. This forces us as a GC to build in contingencies into our costing which adversely affects the owner's budget.

Answer 21:

Drawings refer to drop footings to match. Assume 192.9 invert per mechanical drawings. Step footing per typical detail at invert location.

Question 22:

IKO is currently not included within the Milton H.S. addition project specifications, and we would appreciate if you could please cut and paste the following into the Bids & Tenders project question portal. IKO Industries respectfully requests the Halton District School Board's review and consideration for our Request for Alternative contained within the following drop box.

<https://www.dropbox.com/scl/fi/r3xdud2om34chwjscdics/IKO-Request-for-Alternative-Letter-Milton-District-High-School-Addition-and-Day-Care.pdf?rlkey=2z9h3ruwrxi508qtoz153vhy&st=67za6fbd&dl=0>

Answer 22:

IKO will not be considered as an alternate.

Question 23:

Section 07 90 00 – 3.4.1.1 – states that we are to caulk all masonry partitions and two structures above. Please clarify if this caulking of the block to the u/s of precast that is above the acoustical ceiling tile and not visible from within the building is for smoke, fire or sound.

Answer 23:

This will depend on classification of partition. For fire if rated, for smoke if a fire separation, and as a minimum for acoustics.

Question 24:

Section 04 20 00 – 2.5 – states we are to use 26-gauge ss sheet type 316. Please clarify this material as stainless steel is not available in this gauge.

Answer 24:

See product literature. The commonly specified standard thickness is 0.016 inches (0.40 mm), which correlates to the 26-gauge standard. H&B's Drip Plate adheres to these guidelines, falling within the acceptable range for 26 gauge.

Question 25:

Does the Mechanical/Electrical Contractor need to provide Bonding ?

Answer 25:

Any bid submission equal to or greater than \$500,000, must be submitted with a Bid Bond in the value of ten percent (10%) of the Total Cost and a Surety Consent in favour of the Halton District School Board.

The Surety Consent shall cover a Performance Bond and a Labour & Materials Payment bond, each in the amount of fifty percent (50%) of the contract price as a guarantee that the Bidder shall execute the contract upon award.

The Bid Security so submitted shall be irrevocable and valid for 90 days from the closing date set for the submission of tender.

In order to be considered for award of a contract equal to or over \$500,000, the Bidder shall submit as part of their Submission, a Surety Consent, completed by a Bonding Company. Any others will not be accepted.

Upon receipt of written notice from the Halton District School Board that it has been awarded the Contract, the successful Bidder shall provide, within five (5) working days of such notice,

an original Performance Bond and a Labour and Material Payment Bond, each for the amount of fifty per cent (50%) of the total lump sum price, to guarantee the performance of all obligations of the Contract.

Question 26:

Does the Mechanical Contractor need to provide Bonding?

Answer 26:

Any bid submission equal to or greater than \$500,000, must be submitted with a Bid Bond in the value of ten percent (10%) of the Total Cost and a Surety Consent in favour of the Halton District School Board.

The Surety Consent shall cover a Performance Bond and a Labour & Materials Payment bond, each in the amount of fifty percent (50%) of the contract price as a guarantee that the Bidder shall execute the contract upon award.

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Question 27:

Was the site walk-through mandatory for Mechanical Contractors or just General Contractors?

Answer 27:

General Contractors only.

Question 28:

Please confirm if the (TAB) Testing and Balancing Contractor will be going direct to the General Contractor or Owner?

Answer 28:

TAB is part of the mechanical Contractor Scope. Mechanical Contractor is to include for the cost associated with TAB.

Question 29:

Please provide us with the list of the Pre-qualified Mechanical and Electrical Contractors for this project.

Answer 29:

Please refer to the original tender document the Mechanical/Electrical sub-contractor list was provided (pg 1931 and 1932)

Question 30:

Request for a 1-2 week closing extension.

Answer 30:

Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026.

Question 31:

Please confirm the bonding requirements for this tender as there seems to be no requirements specified.

Answer 31:

Any bid submission equal to or greater than \$500,000, must be submitted with a Bid Bond in the value of ten percent (10%) of the Total Cost and a Surety Consent in favour of the Halton District School Board.

The Surety Consent shall cover a Performance Bond and a Labour & Materials Payment bond, each in the amount of fifty percent (50%) of the contract price as a guarantee that the Bidder shall execute the contract upon award.

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Question 32:

Please provide specification for the coat racks shown on drawings.

Answer 32:

Refer to Addendum No. 4.

Question 33:

The light duty asphalt for the child play area in the landscaping drawings shows 40mm HL3 and 60mm HL8. The civil drawings show 40mm HL3 & 50mm HL8. Please clarify which is to be followed.

Answer 33:

We recommend that the MTE detail for light duty asphalt be followed. Aboud has deleted the light duty asphalt detail from the landscape set in addendum #3. MTE drawing C2.3 pavement structure table has been updated. Light duty asphalt structure shown on civil plans to be used for passenger car parking.

Question 34:

There are no details or specifications provided for the storage building. It indicates that we are to refer to the landscaping drawings, but there are no details provided. Please provide details for the storage building.

Answer 34:

Storage sheds are premanufactured units and are in scope. Refer to addendum No. 3 with added Landscape Drawing L-201.

Question 35:

There are no specifications for the bike racks provided or details on the drawings. Please provide a specification or detail on the drawings.

Answer 35:

Refer to addendum No. 3 with added Landscape Drawing L-201.

Question 36:

Note 1 on drawing M-204 states the 'Contractor to provide additional insulation and protection as required to protect the fire line servicing the existing FHC and the water and plumbing lines servicing the drinking fountain and janitor sink'. Is this note referring to the general contractor providing the insulation and protection for the fire protection and plumbing piping please confirm.

Answer 36:

This is for Mechanical Contractor.

Question 37:

Drawing M-207 I have highlighted a longer piece of new standpipe piping in yellow where it says Connect to Existing (CTE) x 2. Is it referring to connect into the 2 blue lines I have highlighted in the same drawing. Could you please confirm?

Answer 37:

Refer to revised drawing under Addendum 3.

Question 38:

What are the working hours in the existing school?

Answer 38:

Working hours are all day within the contractor compound area. Bylaws are to be adhered to.

Question 39:

Doors 100 to 103 show on door schedule that the frame and doors are Insulated Hollow Metal but drawing code #9 references Aluminum Entrance Doors. Please confirm material.

Answer 39:

Refer to Addendum No. 3.

Question 40:

Door / Frame 127A (Screen S2) is not shown on door schedule, please advise.

Answer 40:

Refer to Addendum No. 3.

Question 41:

Screen S28 shown at Gathering Space 214 and Corridor 330 overlooking Cafeteria 132 is not shown on Elevation drawing A-605 interior screen elevations, please advise. Also, confirm that it is to be Fire Rated Curtain Wall as indicated with code 29 on drawing 2/A617.

Answer 41:

Refer to Addendum No. 3.

Question 42:

Can AAON be added as an equal manufacturer for mechanical equipment?

Answer 42:

AAON is approved manufacturer for equipment under Section 23 74 00.

Question 43:

Elevation S29 which is an exterior curtain wall which requires Motorized Automatic Shades and there is no elevation for the window either, kindly advise.

Answer 43:

Refer to Addendum #3.

Question 44:

While reviewing the structural drawings, I noticed that the dimensions for footing F2 along gridline G1c differ individually and do not match the footing schedule table. Which one should I consider? Or will it be corrected in the upcoming addenda?

Answer 44:

Please proceed using the sizes noted in the footing schedule. Drawings will be updated in issued for construction set prior to project commencing.

Question 45:

Please confirm whether we are to provide insurance coverage for the existing portion of the school on top of insurance coverage for the addition to the school throughout the project duration.

Answer 45:

The general contractor must provide proof of insurance for Commercial General Liability of at least \$2M (\$5M preferred). Please note CCDC2 contract requirements as well.

Question 46:

Please confirm that our builders risk insurance covers the renovated areas and additions and that the existing school insurance carried by the owner covers all areas unaffected by the addition & renovation.

Answer 46:

The general contractor must provide proof of insurance for Commercial General Liability of at least \$2M (\$5M preferred). Please note CCDC2 contract requirements as well.)

Question 47:

All elevations for Visual Display reference Whiteboards, it is odd that there are no Tackboards other than those shown on floor plan (drawing 1/A-150) code 2 which references Tackboards but the elevations on A-628 code 5 reference Whiteboards, please advise requirements for Tackboards.

Answer 47:

Refer to Addendum # 3.

Question 48:

1. I see multiple references to chemical treatment scope in 23 25 13 but I am unable to find this section. Please provide as well as preferred vendors if applicable.
2. Are there seismic requirements on this project?
3. Is Kohler an acceptable alternate for plumbing fixtures?
4. Schedule for the acid neutralizers calls for Watts and the mechanical spec identifies Ipex as standard of acceptance. Please clarify

Answer 48:

1. Refer to the Section attached with Addendum 3.
2. Refer to seismic sway bracing note on S0.0.
3. No, Board standard is American Standard.
4. Watts and Ipex are approved manufacturers.

Question 49:

We respectfully request your consideration of the items listed below as equal to those specified on the above noted project.

23 75 00 RTU-1,2 Custom Packaged Outdoor HVAC Equipment - AAON
23 75 00 DOAS-1,2,3 Custom Packaged Outdoor HVAC Equipment - AAON
23 75 00 MUA-1,2 Custom Packaged Outdoor HVAC Equipment - AAON
23 62 00 CDU-1,3 Packaged Compressor and Condensor Units- AAON
23 73 13 AHU-1,3 Modular Indoor Central Station Air Handling Units - AAON
23 71 00 ERV-1,2 Air to Air Energy Recovery Equipment - Semco

Answer 49:

AAON is approved manufacturer for equipment under Section 23 74 00.

Question 50:

Could you please provide clarification for the fire protection scope of work:
- See attached Drawing M-204. Note 1 on drawings states the 'Contractor to provide additional

insulation and protection as required to protect the fire line servicing the existing FHC and the water and plumbing lines servicing the drinking fountain and janitor sink'. Is this note referring to the general contractor providing the insulation and protection for the fire protection and plumbing piping please confirm.

- See attached Drawing M-207. I have highlighted a longer piece of new standpipe piping in yellow where it says Connect to Existing (CTE) x 2. Is it referring to connect into the 2 blue lines I have highlighted in the same drawing. Could you please confirm?
- What is the working hours in the existing school.

Answer 50:

This refers to Mechanical Contractor scope.

Refer to revised drawings attached with Addendum 3.

Working hours are all day within the contractor compound area. Bylaws are to be adhered to.

Question 51:

1. Does the Mechanical Contractor need to provide Bonding ?
2. Request for a 1-2 week closing extension

Answer 51:

1. Any bid submission equal to or greater than \$500,000, must be submitted with a Bid Bond in the value of ten percent (10%) of the Total Cost and a Surety Consent in favour of the Halton District School Board.

The Surety Consent shall cover a Performance Bond and a Labour & Materials Payment bond, each in the amount of fifty percent (50%) of the contract price as a guarantee that the Bidder shall execute the contract upon award.

The Bid Security so submitted shall be irrevocable and valid for 90 days from the closing date set for the submission of tender.

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2. Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026. (HDSB)

Question 52:

While reviewing the structural drawings, I noticed that the dimensions for footing F2 along gridline G1c differ individually and do not match the footing schedule table. Which one should I consider?

Answer 52:

Refer to Question/Answer 44.

Question 53:

Supplier are requesting 2 weeks extension due to the complexity of these units. Could we therefore please request an extension to the closing date

Answer 53:

Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026.

Question 54:

Can Trane be approved as a equal alternative to the following:
Section 23 73 13 – Modular Indoor Central-Station Air-Handling Units
Section 23 75 00 – Custom-Packaged Outdoor HVAC Equipment
Section 23 82 00 – Convection Heating and Cooling Units
Section 23 82 16 – Air Coils

Answer 54:

- a. a. Trane is approved for the following equipment (SAB):
 - a. Section 23 73 13 – Modular Indoor Central-Station Air-Handling Units
 - b. Section 23 75 00 – Custom-Packaged Outdoor HVAC Equipment - Only Custom Air Handling Product Line will be acceptable.
 - c. Section 23 82 00 – Convection Heating and Cooling Units
 - d. Section 23 82 16 – Air Coils

Question 55:

Please confirm if we may consider alternate manufacturers (eg. NVOY, McGrory, Aluflam, etc.) for the interior fire-rated frame S28 at the atrium? Note this is a very expensive item and will be subject to tariffs.

Answer 55:

Aluflam's curtainwall will be listed as an alternate fire rated curtainwall system. Other alternates did not submit material for review.

Question 56:

Please confirm if AAON can be considered an acceptable manufacturer for the following equipment:

- RTU-1, 2 (Section 23 75 00)
- DOAS-1, 2, 3 (Section 23 75 00)
- MUA-1, 2 (Section 23 75 00)
- CDU-1, 3 (Section 23 62 00)
- AHU-1, 3 (Section 23 73 13)

Answer 56:

Please refer to answer to Question 49.

Question 57:

Please confirm if Semco can be considered an acceptable manufacturer for ERV-1 & 2 (Section 23 71 00)

Answer 57:

AAON is approved manufacturer for equipment under Section 23 74 00.

Question 58:

Mechanical suppliers are requesting at least one to two weeks' extension to bid submission due to the complexity of these units

Answer 58:

Per Addendum No. 2 the following extensions have been provided: Question Deadline – May 12, 2026. Issuance of Final Addendum – May 14, 2026. RFT Closing Date – May 21, 2026.

Question 59:

Please confirm if supply and installation of exterior building signage is covered under cash allowance

Answer 59:

Exterior building signage in cash allowance.

Question 60:

There are 3 storage buildings shown on the landscape drawing # L101, with a comment stating refer to landscape details. However, landscape detail drawings ... do not show any details. Please confirm if these are included in the scope and, if so, provide details.

Answer 60:

Storage sheds are premanufactured units and are in scope. Refer to addendum No. 3 with added Landscape Drawing L-201.

Question 61:

Notation F2 along gridline G1c has different dimensions, and are all different from the footing schedule table. Clarify.

Answer 61:

Refer to Question/Answer 44.

Question 62:

Drawings A-160 - A164 have doors with red hatching, missing the word, MAN: will these doors receive new blinds?

Answer 62:

Refer to Addendum #3.

Question 63:

Are storage buildings shown on L101 to be included in this contract? Are there any specs for these?

Answer 63:

Storage sheds are premanufactured units and are in scope. Refer to addendum No. 3 with added Landscape Drawing L-201.

Question 64:

C2.2 Site service plan (middle of drawing) indicates contractor to remove & replace full length of 100Dia watermain, but does not clearly show the watermain's total distance. Clarify

Answer 64:

Approximately 157m+/- of watermain replacement from 100mm to 150mm diameter. Approximately 46m+/- of 100mm watermain removal (fronting the school).

Question 65:

What will be the construction working hours during school?

Answer 65:

Working hours are all day within the contractor compound area. Bylaws are to be adhered to.

Question 66:

We could not find any bonding requirement listed in the RFQ. Can you please confirm if a bid bond or agreement to bond is required to be submitted at the time of tender?

Answer 66:

Any bid submission equal to or greater than \$500,000, must be submitted with a Bid Bond in the value of ten percent (10%) of the Total Cost and a Surety Consent in favour of the Halton District School Board.

The Surety Consent shall cover a Performance Bond and a Labour & Materials Payment bond, each in the amount of fifty percent (50%) of the contract price as a guarantee that the Bidder shall execute the contract upon award.

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Question 67:

Please consider adding ICE Western as an equal manufacturer for the custom packaged units RTU-1,2 and DOAS-1,2,3? The current listed equals do not build packaged DX units.

Answer 67:

ICE Western will not be considered as an equal manufacturer for the custom packaged units RTU-1, 2 and DOAS 1,2,3.

Question 68:

Can you also confirm the dimensions of the Double-Sided Fume Hoods as they are not noted in the drawings and/or the specifications.

Answer 68:

Dimensions are noted for all three types of hoods on drawing M-805.

Question 69:

I am reaching out to confirm the countertop material specified for the science classrooms. Specification section 12-36-53.16 indicates phenolic countertops; however, the drawings do not appear to reference phenolic surfaces.

Could you please confirm whether phenolic countertops are to be included in our quotation, and if so, identify which countertops this applies to?

Answer 69:

Refer to Addendum #4.

Question 70:

As I was working on the project related to division 03, I noticed the following discrepancies that need to be clarified for precise pricing:

1. Could you please provide the elevation of the storm line pipe relative to the finished floor? We have been instructed to lower the footing, but without this information, the required depth of the drop cannot be determined.
2. Footing F2 along gridline G1C varies at individual locations and does not align with the footing schedule table. Could you please confirm which information should be followed. Also, the Piers on these respective footing does not match the schedule.
3. For the drawing number S1.1 (Daycare addition), the schedule calls out for 250mm thick footing strip for SF2 and SF3 but the cross section 1, 3, 7 and 6 on the same page shows 300mm. Which one should we consider?
4. Footing notes on page 1.0 mentions underside of footing to be 2400 below from T.O slab and the existing footings are either 1200 or 1370mm below. We are told to match the existing footing. In this case, we will have to provide steps but are not indicated on the drawing. Is it possible to provide step locations?
5. The elevation of new and/or existing footings on gridline Ha is not mentioned, and we cannot decide whether to provide underpinning or not. In case it would be required, we cannot conclude how deep the underpinning would be. Can you please clarify on this?

Answer 70:

1. Refer to Question/Answer 21. Refer to civil and mechanical drawings for invert levels.
2. Refer to Question/Answer 44.
3. Please proceed with 250mm thick strip footings.
4. Geotechnical report could not provide bearing capacity within the existing building. Based on the information provided from the geotechnical report adequate bearing

capacity is reached at -2400. Base bid shall include underpinning to -2400 levels. Base bid should be to -2400 not existing foundation level. Should adequate capacity be reached at existing footing elevations and further underpinning is not required step footing locations can be evaluated.

5. Similar to part 4 reply in this question 70. Provide underpinning to -2400 level as base bid price.

Question 71:

Is there a Chemical testing results available on the existing soils?

Answer 71:

No we do not have a chemical test on the existing soil.

Question 72:

Drawing A 307, wall section 16 shows precast concrete benches on the 2nd. and 3rd. floors with notation to refer to structural drawings for details. Structural drawings do not reflect any details for these benches. Please clarify.

Answer 72:

Refer to Addendum # 3.

Question 73:

Drawing E 100 under Electrical Legends includes Security and Access Control. Is Security and Access Control included in the scope of work? If so, please provide specifications and details and clarify if a new access control panel will be required or the system tied in to the existing.

Answer 73:

This is a cash allowance item. Refer to Addendum # 3.

Question 74:

Cabinets are noted as ML-1 or ML-2 however ML-1 & ML-2 are listed on A-603 to be laminate. However the spec clearly states all cabinets are melamine. Please confirm all cabinets are laminate or melamine on particleboard?

Answer 74:

Refer to Addendum # 4.

Question 75:

Would metabox drawers be acceptable for this project? If not, please provide a product number for the required slides.

Answer 75: No, refer to Finished Carpentry for millwork hardware specifications.

Question 76:

Please confirm if the padlock hasp, countertop/table legs, Base cabinet Leveller and Closet rod & Flange are used in this project?

Answer 76:

Closet rod & Flange are applicable. Others have been deleted in Addendum #4.

Question 77:

It is not possible to commit to sanding and re-finishing an existing display, Would an acceptable alternate be to provide a separate price for a new display case? If so, please confirm the veneer or melamine required for this piece. I assume the display case hardware spec'd in section 06 20 00, 2.1.24 would then be used?

Answer 77:

Preference is for re-finishing of existing display cases.

Question 78:

Section 06 20 00, 2.1.27 spec's coat hook Royal Arch Model 209Z, while the drawings note Safety Release coat hook? Please confirm which is correct?

Answer 78:

Refer to Addendum # 4.

Question 79:

2/A-510 notes the control panel to be melamine on plywood, melamine doesn't come on plywood, please confirm laminate on plywood or melamine on particleboard is acceptable?

Answer 79:

Refer to Addendum # 4.

Question 80:

Butt hinges are drawn on tall cabinet section 3C/A-510, while the hardware for section 06 20 00 spec's continuous hinge. Regardless, Would Blum hinges be acceptable?

Answer 80:

Provide butt hinges.

Question 81:

The stainless steel panels behind stove areas, don't seem to be listed in a specific section, please confirm this is a metal fabrication item.

Answer 81:

Refer to Addendum #3. (BJCa)

Question 82:

Section 06 20 00, 2.2.3.3 spec's drawer fronts to be laminate on plywood, please confirm this is incorrect and we should follow drawings, melamine finish? on particleboard core.

Answer 82:

Refer to Addendum #4. (BJCa)

Question 83:

The Elevations of science rooms, i.e. A-624, refer to 5C,6C/A-510, however drawings on A-510 indicate laminate countertops, while spec's note laboratory rooms to have phenolic countertops? Please confirm if there is any phenolic countertops in this tender?

Answer 83:

Refer to Addendum #4.

Question 84:

Please confirm the core material for all laminate countertops?

Answer 84:

Refer to Addendum #4.

Question 85:

Please confirm if a bullnose edge profile is acceptable for all post-form laminate countertops?

Answer 85:

Refer to Addendum #4.

Question 86:

For the light-duty asphalt in the child play area, the landscaping drawings indicate 40mm HL3 and 60mm HL8, whereas the civil drawings indicate 40mm HL3 and 50mm HL8. Could you please confirm which specification is correct?

Answer 86:

The Light Duty Asphalt Detail has been deleted from Drawing L-202. Use asphalt detail in civil drawing set.

Question 87:

There are no specifications or details provided for the bike rack in either the specifications or drawings. Could you please provide the required detail? It is mentioned (per drawing L-201) while this drawing doesn't exist in the project drawings set.

Answer 87:

Refer to Addendum #3 issued May 12, 2026.

Question 88:

There are no specifications or manufacturer information provided for the bench. Could you please provide the product details and specifications? It is mentioned in drawings A100.02, which refer to landscaping, while there are no details on the landscape.

Answer 88:

Refer to Addendum #3 issued May 12, 2026.

Question 89:

With regard to brick sizing, Specifications indicate 'Metric Modular size' (90mm D x 57mm H x 190mm L) as well as Ontario size' (102mm D x 60mm H x 213mm L). Please clarify which size to use.

Answer 89:

Intent is to match existing.

Question 90:

As I was working on the project related to division 03, I noticed the following discrepancies that need to be clarified for precise pricing:

1. Could you please provide the elevation of the storm line pipe relative to the finished floor? We have been instructed to lower the footing, but without this information, the required depth of the drop cannot be determined.

2. Footing F2 along gridline G1C varies at individual locations and does not align with the footing schedule table. Could you please confirm which information should be followed. Also, the Piers on these respective footing does not match the schedule.
3. For the drawing number S1.1 (Daycare addition), the schedule calls out for 250mm thick footing strip for SF2 and SF3 but the cross section 1, 3, 7 and 6 on the same page shows 300mm. Which one should we consider?
4. Footing notes on page 1.0 mentions underside of footing to be 2400 below from T.O slab and the existing footings are either 1200 or 1370mm below. We are told to match the existing footing. In this case, we will have to provide steps but are not indicated on the drawing. Is it possible to provide step locations?
5. The elevation of new and/or existing footings on gridline Ha is not mentioned, and we cannot decide whether to provide underpinning or not. In case it would be required, we cannot conclude how deep the underpinning would be. Can you please clarify on this?

Answer 90:

Refer to Question/Answer 70.

Question 91:

1. P-5a and P-5b, there is no demo of existing pipe shown. To what extent is the piping to be removed to allow attaching the new glycol lines? Also, what is the scope for refilling the existing system with glycol? Is the existing system able to be isolated as not to drain it? Can an existing volume of the existing system be provided to price refilling it with glycol, or can a cash allowance be given for the refill of existing glycol piping. The same for pump p-3a and p-3b, there is no demo shown at these pumps to accommodate the attaching of new heating lines.
2. I do not see a glycol filler in the mechanical room, please confirm there is one there or if one is to be added to the scope of work.
3. There is no detail for the lay-in ceiling diffusers, are they hard piped from duct supply to diffusers or is flex duct expected / accepted?
4. What are the weights of the existing roof top units to be removed?
5. Please consider the below as equal to the scheduled equipment.
 - 23 75 00, RTU-1,2, Aaon
 - 23 75 00, DOAS-1,2,3, Aaon
 - 23 75 00, MUA-1,2, Aaon
 - 23 62 00, CDU-1,3, Aaon
 - 23 73 13, AHU-1,3, Aaon
 - 23 71 00, ERV-1,2, Semco

Answer 91:

1. The pumps are existing. The glycol lines have been roughed-in inside the boiler room for future connection. There is no existing glycol in the system. There is no glycol loop in the existing school. The pumps have been installed for future use under the addition contract. Same goes for pumps P-3A/3b. Pipes are just roughed-in the boiler room for

future connection. The only demo is the temporary by-pass installed around the pumps.
(SAB)

2. There is a glycol fill station already in the boiler room (SAB)
3. The connection to diffusers is rigid duct.(SAB)
4. Refer to structural drawings.(SAB)
5. AAON is approved manufacturer for equipment under Section 23 74 00 (SAB) (HDSB)

Question 92:

- Please confirm Spec section 10 28 00 to install toilet, bath and laundry accessories, Spec section 06 20 00 notes to be installed by this section but section 10 28 00 doesn't say to be installed by 06 20 00
- Specification notes padlock hasps in hardware, these are not show on drawings. Please confirm cabinets do not have a hasp
- Please confirm that Sanding and staining of Existing Refurbished Display Cases is not part of specification section 06 20 00
- Please confirm that specification section 06 20 00 has no work within fireplaces. Specification calls out the fireplace in the millwork schedule and drawings note solid surface in the bench/hearth at fireplace, but fireplace shows only materials is concrete and tile
- Please confirm who is to supply "Principle Photo" wall and wood wall/cabinet containing tv monitor
- Specifications call for science rooms to have phenolic countertops, drawings only call for plastic laminate. Please confirm countertops in science rooms are to be phenolic
- Finish carpentry – 3.2.10.1 and 2 – please confirm finish carpentry I not required to supply or install any exterior wood

Answer 92:

Refer to Addendums #3 & #4, Principal wall and tv cabinet are supplied as part of the millwork package. Exterior wood question is unclear.

Question 93:

L101 is missing - with details of the bench and possibly the bicycle racks.

Answer 93:

Refer to Addendum #3 issued May 12, 2026.

Question 94:

1. For the light-duty asphalt in the child play area, the landscaping drawings indicate 40mm HL3 and 60mm HL8, whereas the civil drawings indicate 40mm HL3 and 50mm HL8. Could you please confirm which specification is correct?
2. Will your team be handling all removals of existing sidewalks and asphalt, or should we include this scope in our pricing?

3. Will the granular base preparation for concrete and asphalt paving be completed by the earthwork contractor, or should we include it in our pricing?
4. There are no details or specifications provided for the storage building. The drawings note "refer to landscaping drawings," however, we could not locate any related details in the landscape package. Could you please provide the applicable information?
5. There are no specifications or details provided for the bike rack in either the specifications or drawings. Could you please provide the required detail?
6. There are no specifications or manufacturer information provided for the bench. Could you please provide the product details and specifications?

Answer 94:

1. The Light Duty Asphalt Detail has been deleted from Drawing L-202. Use asphalt detail in civil drawing set.
2. Confirm with General Contractor.
3. Confirm with General Contractor.
4. Drawing L-201 has been added, including a detail for the storage buildings.
5. Drawing L-201 has been added, including a detail for the bike racks.
6. Drawing L-201 has been added, including a detail for the benches.

Question 95:

We noticed there is not cash allowance items for access control, lockdown strobes, and additional CCTV camera for this project. Access control is shown on the drawings but not CCTV cameras and not showing lockdown strobes for inside hallway in new addition. Relocation of PA system, lockdown system, and CCTV system headend are not showing in drawings. We could not ask these questions on bids and tenders; project is not listed for us. Please offer some advice.

Answer 95:

This work is to be included in the Hamilton Video and Sound new PA System cash allowance which the amount was increased in addendum #3.

Question 96:

As per drawing A-120 (Addition Partial First Floor Finish Plan), vinyl sheet flooring is specified for the following areas: Room 132 (Cafeteria), Room 137 (Serving), Room 138 (Kitchen), Room 139 (Storage), and Room 140 (Breakfast Program).

However, when referring to drawing A-608 (Detailed Floor Pattern), the layout indicates porcelain floor tile in these areas. Could you please clarify which flooring finish should be followed?

Answer 96:

Refer to Addendum #4.

Question 97:

Addendum 3 Item 1.2 denotes Hazardous Materials Abatement to be deleted from Allowances and to be kept in Base Contract. Same Addendum 2,17 table of allowances includes Hazardous Materials Abatement @ \$250,000.

Please clarify

Answer 97:

Refer to Addendum #4.

ATTACHED:

1. Bidders are asked to review the attached information as drafted by BJC (19 pages)

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

**PAGE 26 OF 45
END OF ADDENDUM 4**

TRANSMITTAL

To: Halton District School Board
2050 Guelph Line
Burlington, Ontario
L7P 5A8
Attn: Mr. Jason Dachuk

Project: Addition & Renovations to Milton District High School
396 Williams Ave
Milton, Ontario
L9T 2G4

Project No.: 24-060

Date: May 14, 2026

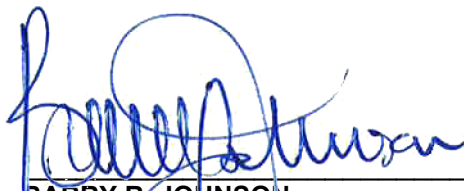
We Transmit: By Email

For Your: Use/Information

With this transmittal, please find:

Documents:

Architectural Addendum No. 04	(13 pages)
Section 08 31 00 SKA-01	Access Doors and Panels Mobile Cart Details
Civil Addendum No. 04	(5 pages)



BARRY R. JOHNSON *owner*
B.E.S., B.A.R.C.H., M.R.A.I.C., LEED® AP

cc: Halton District School Board
MTE Consulting Engineers
KALOS Engineering
SAB Engineering

Attn: Mr. Jason Dachuk
Attn: Ms. Rosie Calogero
Attn: Mr. JP Campana
Attn: Ms. Gabriela Strashun

BARRY R. JOHNSON

*B.E.S., B.A.R.C.H., M.R.A.I.C., LEED® AP
A.I.B.C., A.A.A., S.S.A., M.A.A., O.A.A., A.A.N.B., N.S.A.A., N.L.A.A., N.W.T.A.A.*

general.office@bjcarchitects.com

R.R.#2 8016 HIGHWAY #7, GUELPH, ONTARIO, CANADA, N1H 6H8 TEL: 519.822.7390 FAX: 519.822.5881



ADDENDUM #4

for

ADDITION TO MILTON DISTRICT H.S.

**396 WILLIAMS AVENUE
MILTON, ONTARIO
L9T 2G4**

for

HALTON DISTRICT SCHOOL BOARD

**2050 GUELPH LINE
BURLINGTON, ON.
L7P 5A8**

PREPARED BY

**BJC architects + assocs. inc.
R.R. #2, 8016 HIGHWAY #7
GUELPH, ONTARIO
N1H 6H8**

PROJECT NO. 24-060

May 14, 2026

ADDITION TO MILTON DISTRICT H.S.

**396 Williams Avenue
Milton, Ontario,
L9T 2G4**

PROJECT NO. **24-060**

OWNER:

Halton District School Board
2050 Guelph Line
Burlington, Ontario
L7P 5A8
Tel: 905-335-3665
Email: wildfongm@hdsb.ca
Attn: Mr. Mike Wildfong

ARCHITECT:

BJC architects + assoc. inc.
R.R. #2, 8016 Highway #7
Guelph, Ontario
N1H 6H8
Tel: 519-822-7390
Fax: 519-822-5881
Email: barry.Johnson@bjcarchitects.com
Attn: Mr. Barry R. Johnson

CIVIL:

MTE Consultants Inc.
1016 Sutton Drive, Unit A,
Burlington, Ontario
L7L 6B8
Tel: 905-639-2552
Email: rcalogero@mte85.com
Attn: Ms. Rosie Calogero

LANDSCAPE:

ABOUD & ASSOCIATES INC.
3-5 Edinburgh Road South .
Guelph . Ontario .
N1H 5N8
Tel: 519-822-6839
Email: marc@aboudtng.com
Attn: Mr. Marc Garon-Nielsen

MECHANICAL:

SAB Engineering Inc.
588 Edward Avenue, Unit 25
Richmond Hill, Ontario,
L4C 9Y6
Tel: 905-787-8885
Fax: 905-787-8771
Email: gabriela@sabengineering.ca
Attn: Ms. Gabriela Strashun

FIRE PROTECTION:

Troy Life & Fire Safety Ltd.
241 S. Service Road, Unit 102
Grimsby, ON
L3M 1Y6
Tel: 905-945-8769
Cel: 519-504-4097
Email: claudio.machado@troylfs.com
Attn: Mr. Claudio Machado

ELECTRICAL:

SAB Engineering Inc.
588 Edward Avenue, Unit 25
Richmond Hill, Ontario,
L4C 9Y6
Tel: 905-787-8885
Fax: 905-787-8771
Email: kaveh@sabengineering.ca
Attn: Mr. Kaveh Najafzadeh

May 14, 2026

**ADDITION TO
MILTON DISTRICT H.S.
MILTON, ON.**

PROJECT NO. **24-060**

ADDENDUM No. 04

The following addition, deletions and amendments are hereby made a part of the Specifications and Drawings for the above referenced Contract.

ARCHITECTURAL SPECIFICATION

Item 1.0 **Specification Section 01 21 00 "Allowances"**

- 1.1 Refer to 2.17.4 "Hazardous Materials Abatement" Allowance, delete from Allowances. This work is in the base Contract. Note this Allowance value has been distributed to specific other Allowances so the total Allowance Value remains the same.
- 1.2 Refer to 2.17.8 "Structural Upgrade of Gymnasium Roof Structure", Revise Allowance amount to \$110,000.00
- 1.3 Add 2.17.9 "Spinnaker Mechanical Roof top Unit Screens" Allowance in the amount \$50,000.00.
- 1.4 Refer to 2.18, Revise Total Cash Allowance to a Total of \$1,335,000.00.

Item 2.0 **Specification Section 06 20 00 "Finish Carpentry"**

2.1 General Clarifications:

- .1 Delete reference to plywood used for countertops, drawers, and casework.
- .2 In General all countertops, drawers, doors and casework is to be MCP. Melamine Covered Particle Board.
- .3 Countertops in the Science Rooms and Prep. Rooms 303, 305, 306, 307, 309, 312, 313, 315, 326, 327 & 329 is to be Solid Phenolic. Refer to Plans.
- .4 In the High School Addition, plastic laminate countertops are to be finished with plastic laminate PL-1. MCP used for drawers, doors and casework is to be ML-1.
- .5 In the Daycare plastic laminate countertops are to be finished with plastic laminate PL2. MCP used for drawers, doors and casework is to be ML-2.
- .6 Countertops to have a bullnose edge.
- .7 Control Panels in all Classrooms are to be Wood Veneer on plywood construction with a stain finish ST-1. Refer to Detail 2 on Dwg. A-510

2.2 Refer to 2.1.8 “Miscellaneous Hardware”

.1 Delete items .5, .7, .24, .25, .26, & .27.

2.3 Coat hooks for Daycare to be equal to “Henkel Safety Release Hook”, 1 5/8” x 3 3/4”. As supplied by SWS Group. Colour to be determined later by Architect. Refer to Daycare corridor elevations and millwork Detail 5 on Dwg. A-519 for counts. Hooks to be mounted to continuous 2” x 6” maple wood plate anchored to block wall. Stain ST-1 finish.

Item 3.0 Specification Section 08 31 00 “Access Doors and Panels”

3.1 Add spec section contained here in.

ARCHITECTURAL DRAWINGS

Item 1.0 Drawing A-110 “Addition – Partial First Floor Plan”

1.1 Delete door 141 c/w frame, hardware and painting. Delete masonry block wing walls on each side of doorway.

1.2 Cost for revised lintel sizing for increased span to be within Allowance #8 for revised lintel across corridor. Later design will be by Structural consultant.

1.3 Delete existing door number ex10 and hardware. Frame to remain. Patch/repair frame from butt hinges removal for paint finish.

1.4 Item 42 identifying the “CP” Control Panel in each Classroom, is to be part of the millwork package and as described in Detail 2 on Dwg. A-510.

Item 2.0 Drawing A-111 “Addition – Partial Second Floor Plan”

2.1 Delete doors 208 & 223 c/w frame, hardware and painting. Delete masonry block wing walls on each side of doorways.

2.2 Cost for revised lintel sizing for increased span to be within Allowance #8 for revised lintel across corridor. Later design will be by Structural consultant.

2.3 Delete existing door 218 and hardware. Frame to remain. Patch/repair frame from butt hinges removal for paint finish.

2.4 For clarity Doors 207, 219, 220 & 221 are existing doors and are to have an “ex” prefix and tone on the door number symbol.

2.5 Item 42 identifying the “CP” Control Panel in each Classroom, is to be part of the millwork package and as described in Detail 2 on Dwg. A-510.

Item 3.0 Drawing A-112 “Addition – Partial Third Floor Plan”

3.1 For Clarity Barrier Free Lab Work Stations shown in Classrooms 303, 306, 307, 309, 312, 315, 326 & 329 are to be included in the Millwork package and provided as part of the Contract Price. Refer to Detail 6 on Dwg. A- 510.

- 3.2 Refer to General Notes Column.
- .1 Revise Note 42 to read "Control Panel refer to Electrical Drawings and Millwork Details".
- .2 Revise Note 44 to read " Built out wall bump outs below."
- 3.3 Item 42 identifying the "CP" Control Panel in each Classroom, is to be part of the millwork package and as described in Detail 2 on Dwg. A-510.
- 3.4 Revise items labeled 44 on plan to read 42.
- 3.5 Revise items labeled 42 on Plan to read 44.
- 3.6 Delete detail reference to Detail 4 on Dwg. A-530 in Chemistry Lab 307.
- 3.7 For millwork items labeled 43, "Typical Science Room Shut Off Station" Counter, refer to Detail 4 on Dwg. A-510.

Item 4.0 Drawing A-120 "Addition – Partial First Floor Finishes Plan"

- 4.1 Revise floor finishes in Rooms 132, 137, 138, 139 and 140 to Ceramic tiles as per Dwg. A-608 " Addition – Side B Floor Pattern Plan Colour.

Item 5.0 Drawing A-160 "Addition – Partial First Floor Furniture and Blinds Plan"

- 5.1 Teaching Carts shown in Classrooms 143, 144 & 145 and in Existing Classrooms 102, 104 & 106 as furniture supplied and installed by Owner are to be included in the Millwork package supplied and installed by this General Contractor.
- 5.2 Refer to Drawing ADD-04 SKA-01 for details. Construction to be plywood with plastic laminate finish. Dwg. contained here-in. Note supply 2 per Classroom.

Item 6.0 Drawing A-161 "Addition – Partial Second Floor Furniture and Blinds Plan"

- 6.1 Teaching Carts shown in Classrooms 203, 204, 205, 206, 208, 217, 218, 220, 223, 224 & 225 and in Existing Classrooms 203, 205 & 207 as furniture supplied and installed by Owner are to be included in the Millwork package supplied and installed by this General Contractor.
- 6.2 Refer to Drawing ADD-04 SKA-01 for details. Construction to be plywood with plastic laminate finish. Dwg. contained here-in. Note supply 2 per Classroom.

Item 7.0 Drawing A-162 "Addition – Partial Third Floor Furniture and Blinds Plan"

- 7.1 Teaching Cart shown in Classroom 328 as furniture supplied and installed by Owner is to be included in the Millwork package supplied and installed by this General Contractor.
- 7.2 Refer to Drawing ADD-04 SKA-01 for details. Construction to be plywood with plastic laminate finish. Dwg. contained here-in. Note supply 2 per Classroom.

- Item 8.0 Drawing A-164 “Existing Classrooms Furniture and Blinds Plan”
- 8.1 Teaching Carts shown in Existing Classrooms 176, 177 & 179 as furniture supplied and installed by Owner is to be included in the Millwork package supplied and installed by this General Contractor.
- 8.2 Refer to Drawing ADD-04 SKA-01 for details. Construction to be plywood with plastic laminate finish. Dwg. contained here-in. Note supply 2 per Classroom.
- Item 9.0 Drawing A-510 “Millwork Typical Details Science Rm., Teacher & ex Display Cabinets”
- 9.1 Detail 3 “Typical Teachers Cabinet”.
- .1 Supply and install a second duplicate Teachers Cabinet but with a middle gable. One side to be shelving as detailed in cabinet one and the other side to have a closet rod and flange.
- .2 One of this type per classroom.
- .3 Delete reference to D pull door handles. Provide lockable handsets as per Finish Carpentry spec. for Teachers Closet Door Hardware.
- 9.2 Detail 4, rename detail to; “Typical Science Room Shut Off Station Counter”.
- Item 10.0 Drawing A- 600 “Door and Hardware Schedule - First Floor & Daycare”
- 10.1 All existing and new hollow metal doors and frames are to receive a paint finish. PT-3.
- Item 11.0 Drawing A- 601 “Door and Hardware Schedule”
- 11.1 All existing and new hollow metal doors and frames are to receive a paint finish. PT-3.
- Item 12.0 Drawing A- 602 “Door and Hardware Schedule”
- 12.1 All existing and new hollow metal doors and frames are to receive a paint finish. PT-3.

CIVIL

- Item 1.0 Reference Civil Addendum assembled under separate cover attached here-in.

DIVISION 08 - OPENINGS

PART 1 – GENERAL

1.0 CONTRACT DOCUMENTS

- .1 The Instructions to Bidders, the General Conditions of CCDC 2 - 2020, Supplementary Conditions and all Sections of Division 01 apply to and form part of this section of the specification.

1.2 RELATED WORK SPECIFIED ELSEWHERE

- .1 Unit Masonry Section 04 20 00
- .2 Metal Fabrications Section 05 50 00
- .3 Metal Fabrications Section 07 21 00
- .4 Gypsum Board Assemblies. Section 09 21 16
- .5 Tiling Section 09 30 00
- .6 Painting Section 09 90 00
- .7 Fire stopping and smoke seals within mechanical assemblies (i.e. inside ducts, dampers) and electrical assemblies (i.e. inside cable trays) Division 21-23 and 25-28 respectively.

1.3 REFERENCES

- .1 ASTM A1008/A1008M-21a: Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Solution Hardened, and Bake Hardenable.
- .2 ASTM B221M-21: Standard Specifications for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles and Tubes (Metric).
- .3 ASTM E119-22: Standard Test Methods for Fire Tests of Building Construction and Materials.
- .4 NFPA 80-2007: Fire Doors and Other Opening Protectives.
- .5 CAN/ULC-S702.1-14 (R2019): Standard for Mineral Fibre Thermal Insulation for Buildings, Part 1: Material Specification.
- .6 ULC List of Equipment and Materials.

1.4 SHOP DRAWINGS

- .1 Submit Shop Drawings as specified in Section 01 33 00.
- .2 Shop Drawings: Project-specific drawings, illustrating materials, profiles, accessories, locations and dimensions.

1.5 CERTIFICATIONS

- .1 Submit certification reports as specified in Section 01 33 00.
- .2 Fire Test Certification Report: Certifying performance within specified fire rating requirements.

1.6 WARRANTY

- .1 Submit extended warranty in accordance with General Conditions of the Contract.
- .2 Manufacturer's Extended Warranty: For a period of 5 years, covering parts against defects.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

- .1 Manufacturers having Product considered acceptance for use:
 - .1 Acudor Access Doors.
 - .2 Bilco Canada.
 - .3 Cendrex.
 - .4 The Williams Brother Corporation.

2.2 REGULATORY REQUIREMENTS

- .1 Fire Rated Assemblies: To NFPA requirements for fire rated class indicated in schedule.

2.3 MATERIALS

- .1 Sheet Steel: To ASTM A1008/A1008M, Commercial Steel (CS) Types A, B, and C; Cold-rolled steel sheet, thicknesses as specified below.
- .2 Extruded Aluminum: To ASTM B221M, 6061-T5 alloy, mill finish; thicknesses as specified below.
- .3 Insulation: To CAN/ULC-S702.1, Type 1; non-rigid mineral fibre insulation, made from rock or slag fibres.
- .4 Gypsum Board: As specified in Section 09 21 16.

2.4 MANUFACTURED UNITS

- .1 Gypsum Board Wall Access Panel – Fire Rated: 1-1/2 hour B-label with maximum temperature rise of 110 degrees C; suitable for both horizontal or vertical installation; sizes as indicated on Drawings; and meeting the following characteristics:
 - .1 Door: 48 mm deep, fabricated from 1.2 m thick sheet steel, insulated with non-rigid mineral fibre insulation, completely filling door cavity.
 - .2 Box Frame: 1.5 mm thick sheet steel, complete 25 mm wide perforated flange of 0.61 mm thick galvanized steel for mounting purposes in gypsum board enclosures.
 - .3 Closer: Automatic, spring-type.
 - .4 Hinge: Fully concealed, 170 degree opening pivot-type.
 - .5 Latch: Self-latching direct action lock opposite hinge; lock designed to accept both key and knurled knob included with each door.
 - .6 Manufacturer and Product Name: eg. Model WB-FR Standard Fire Rated Access Door with Drywall Bead by the Williams Brothers Corporation.
- .2 Gypsum Board Ceiling Access Panel – Fire-Resistive: Suitable for horizontal installation; sizes as indicated on Drawings; and meeting the following characteristics:
 - .1 Door: Fabricated from 1.6 mm thick sheet steel, recessed 38 mm to receive double layer of gypsum board infill.
 - .2 Frame: 1.6mm thick sheet steel, hat-channel shape.
 - .3 Hinge: Full length piano hinge, 180 degree opening.
 - .4 Latch: Flush, stainless steel cam designed to be operated with a screwdriver.
 - .5 Manufacturer and Product Name: eg. Model WB-ATR Fire-Resistive Ceiling Access Door by The Williams Brothers Corporation.
- .3 Gypsum Board Ceiling Access Panel – Non-Rated: Suitable for horizontal installation in gypsum board ceilings; sizes as indicated on Drawings; and meeting the following characteristics:
 - .1 Door: 2.0 mm thick extruded aluminum, complete with 16 mm thick moisture resistant gypsum board infill, brush gasket, and safety chain.
 - .2 Box Return Frame: 2.0 mm thick extruded aluminum, complete with concealed flange of depth to match adjacent ceiling board thickness.
 - .3 Hinge: Concealed pivot hinge, allowing for door removal.

2.4 MANUFACTURED UNITS (CONT'D)

- .4 Latch: Push to open latch.
- .5 Manufacturer and Product Name: eg. Model WB-NTG Recessed Drywall Access Door by The Williams Brothers Corporation.
- .4 Gypsum Board Wall and Ceiling Access Panel – Non-Rated: Suitable for both horizontal or vertical installation in gypsum board partitions or bulkheads, sizes as indicated on Drawings; and meeting the following characteristics:
 - .1 Door: 1.9 mm thick sheet steel, recessed design to receive gypsum board infill.
 - .2 Box Return Frame: 1.6 mm thick sheet steel, complete 25 mm wide perforated flange of 0.61 mm thick galvanized steel for mounting purposes in gypsum board enclosures.
 - .3 Hinge: Full length piano hinge, 110 degree opening.
 - .4 Latch: Flush, stainless steel cam designed to be operated with a screwdriver.
 - .5 Manufacturer and Product Name: eg. Model WB-RDW Access Door for Drywall Surfaces by The Williams Brothers Corporation.
- .5 Masonry Wall Access Panel – Fire-Rated: 1-1/2 hour B-label with maximum temperature rise of 110 degrees C; suitable for both horizontal or vertical installation; and meeting the following characteristics:
 - .1 Door and Trim: 48 mm deep, fabricated from 1.9mm thick sheet steel, with rolled safety edge on inside of door; insulated with non-rigid mineral fibre insulation, completely filling door cavity.
 - .2 Return Frame: 1.5 mm thick sheet steel, complete with 4 masonry strap anchors.
 - .3 Closer: Automatic, spring-type.
 - .4 Hinge: Continuous piano hinge, 180 degree opening.
 - .5 Latch: Self-latching keyed cylinder paddle latch, opposite hinge.
 - .6 Manufacturer and Product Name: eg. Model WB-FR Premium Ultra Fire-Rated Access Door by The Williams Brothers Corporation.
- .6 Masonry Wall Access Panel – Non-Rated: Suitable for both horizontal or vertical installation in masonry or concrete partitions or bulkheads; and meeting the following characteristics:
 - .1 Door: 1.9 mm thick sheet steel.
 - .2 Return Frame: 1.2 mm thick sheet steel, complete with 4 masonry strap anchors.

2.4 MANUFACTURED UNITS (CONT'D)

- .3 Hinge: Fully concealed, piano type.
- .4 Latch: Flush, stainless steel cam designed to be operated with a screwdriver.
- .5 Manufacturer and Product Name: eg. Model WB-GP Premium General Purpose Access Door by The Williams Brothers Corporation.

2.5 FINISHES

- .1 Extruded Aluminum: Mill finish.
- .2 Baked Enamel Primer on Steel: Electrostatically sprayed and baked enamel primer over rust-inhibiting phosphate treatment; Grey colour.

PART 3 – PREPARATION

3.1 PREPARATION

- .1 Coordinate installation of access panels in masonry walls with Section 04 20 00.
- .2 Coordinate installation of access panels in gypsum board partitions and ceilings with Section 09 21 16.
- .3 Coordinate locations of access panels with facility services Subcontractors.

3.2 INSTALLATION

- .1 Install Products straight, plumb and level.
- .2 Install Products flush with adjacent surfaces.
- .3 Install Products for long life under hard use.

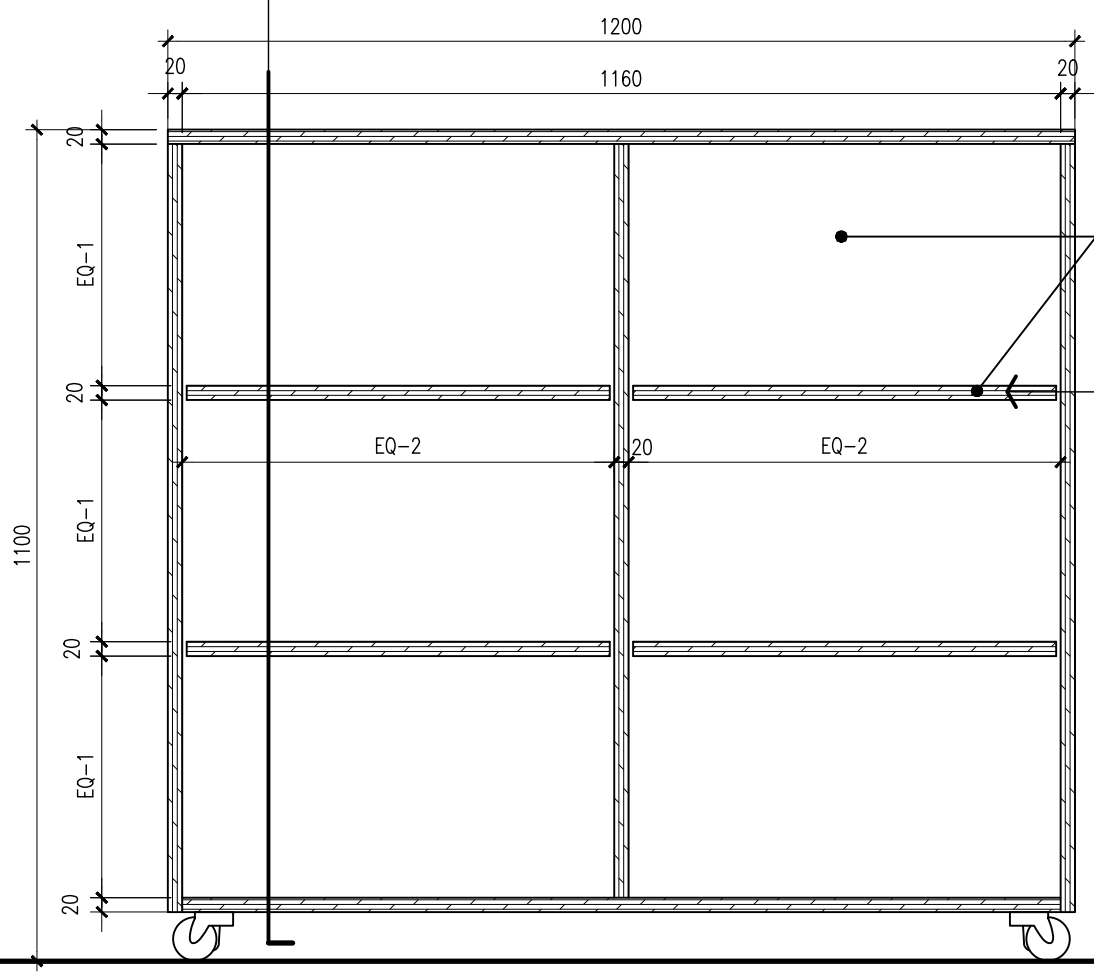
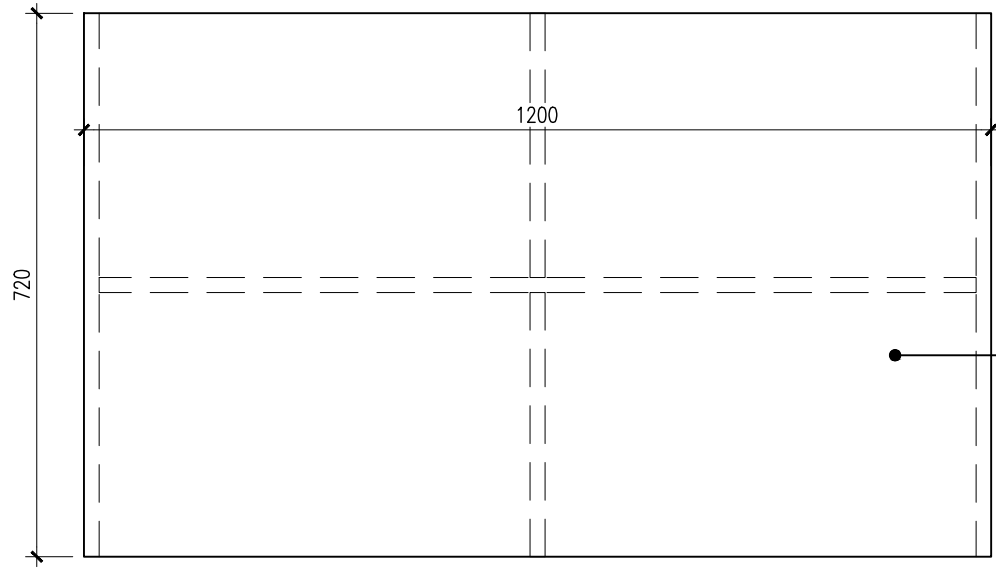
END OF SECTION

NOTE:
THERE ARE TO BE 2 MOBILE CARTS PROVIDED IN EACH CLASSROOM

PL-3
MANUFACTURER: WILSONART
FINISH: MAPLE PB CASHMERE
CODE: 8285K-05

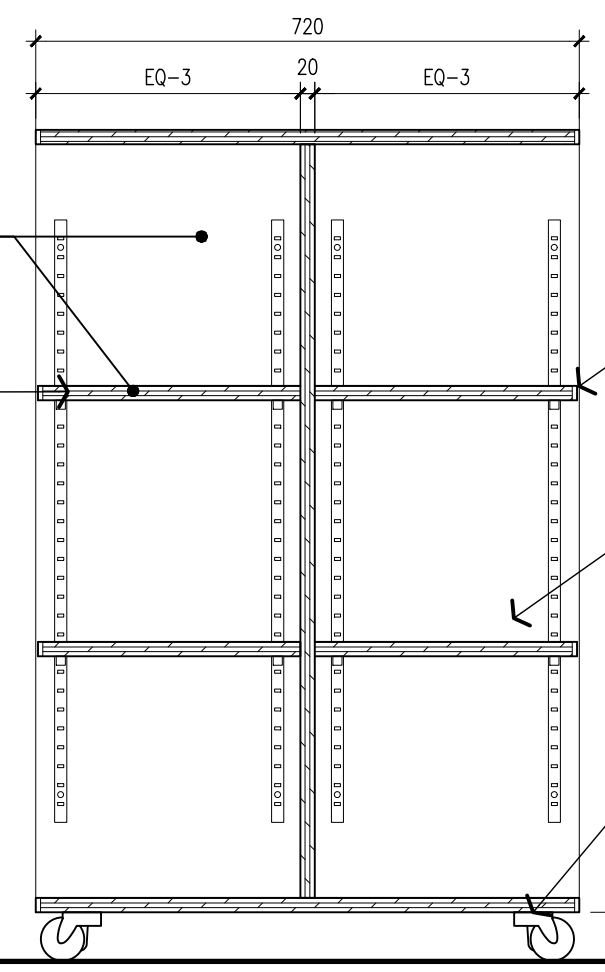
1C
SKA-01

A
PLAN



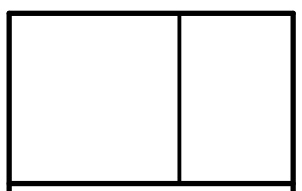
B
FRONT ELEVATION

20MM PLYWOOD ADJUSTABLE SHELVING. TOP, BOTTOM, AND SIDES C/W 3MM PVC ON ALL EXPOSED EDGES.



C
SECTION THROUGH MOBILE CART

1
MOBILE CART DETAILS
scale: 1:10



client
HALTON DISTRICT SCHOOL BOARD
2050 GUELPH LINE BURLINGTON ONTARIO
project
MILTON DISTRICT HIGH SCHOOL RENOVATION/ADDITION
396 WILLIAMS AVENUE MILTON ONTARIO

drawing title MOBILE CART DETAILS		
drawn VA	date 2026.05.14	code AS NOTED
project no. 24-060	reference	
sheet no. ADD-04 SKA-01		



Project Name: Milton District High School Renovations

MTE File No.: 34772-200

Client: BJC Architects

Date: May 14, 2026

Client File No: 24-060

Addendum No.: 04

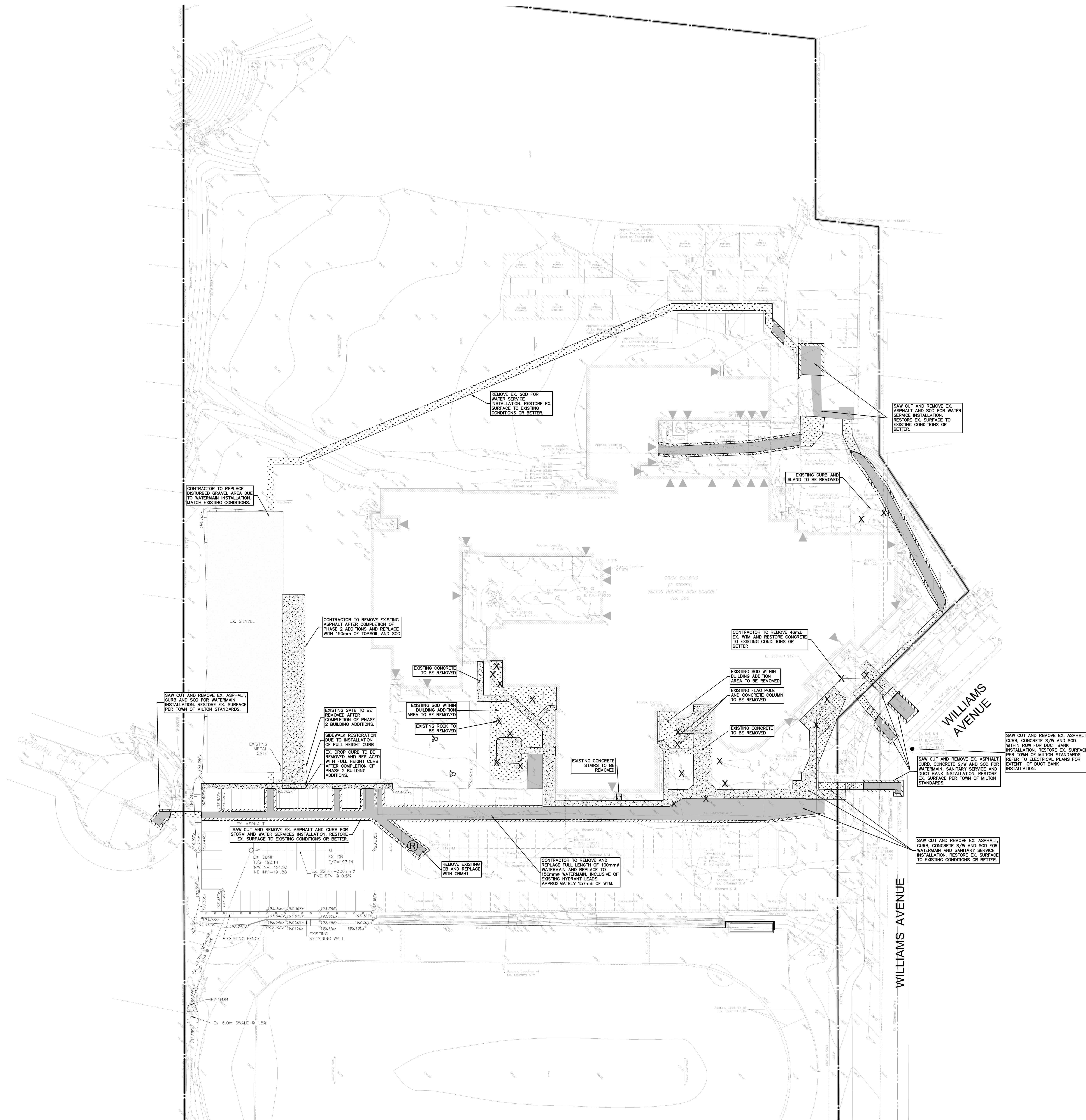
This Addendum forms part of the Contract Documents and amends the original Drawings, issued May 14, 2026, Rev. 6, as noted below.

This Addendum consists of 4 drawings.

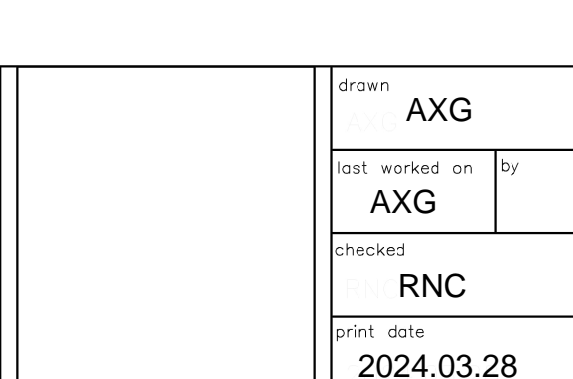
C2.0.(1.)	Existing Conditions and Removals Plan
	1. No changes
C2.1.(1.)	Site Grading and ESC Plan
	1. No Changes
C2.2.(1.)	Site Servicing Plan
	1. No Changes
C2.3.(1.)	Notes and Details Plan
	1. Pavement Structure table updated. Light duty asphalt within pavement structure table on civil drawings to be used for passenger car parking and play area.

End of Addendum 04

NOTE:
 1. PROPERTY LINE IS APPROXIMATE ONLY AND SHOULD NOT BE USED FOR DETERMINING SETBACKS OR LAYOUT.
 2. EXISTING TOPOGRAPHICAL INFORMATION PROVIDED BY SPEDT, VAN NOSTRAND & GIBSON LIMIT, DATED MAY 17, 2021 AND SITE PLAN BY BJC ARCHITECTS DATED APRIL 2024.
 3. INVERTS DENOTED WITH "S" ARE TAKEN FROM AS-RECORDED PLAN AND PROFILE DRAWINGS AND ARE CONSIDERED APPROXIMATE ONLY. CONTRACTOR TO FIELD VERIFY AND REPORT ANY DISCREPANCIES TO ENGINEER.
 4. THIS PLAN IS PART OF A SET OF PLANS WHICH COMPRISE OF THE FOLLOWING: C2.1, C2.2, C2.3 AND THE SWM REPORT.



06.	ISSUED FOR ADDENDUM #4	26.05.14
05.	ISSUED FOR ADDENDUM #3	26.05.06
04.	ISSUED FOR TENDER	26.04.09
03.	ISSUED FOR PERMIT	26.04.02
02.	REISSUED FOR SPA	25.11.26
01.	ISSUED FOR SPA	25.03.18
No.	REVISION	DATE (YR.MM.DD)



LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EXISTING SPOT ELEVATIONS/CONTOURS
- EXISTING DIRECTION OF DRAINAGE/SWALE
- EXISTING SANITARY SEWER
- EXISTING WATERMAIN
- EXISTING STORM SEWER
- EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING EMBANKMENT (SLOPE AS NOTED)
- EXISTING MAN DOOR
- EXISTING RETAINING WALL
- EXISTING OVERHEAD WIRE
- EXISTING ELECTRICAL
- EXISTING GAS LINE
- EXISTING BELL CABLE

LEGEND OF PROPOSED FEATURES

- REMOVALS
- ASPHALT REMOVALS
- CONCRETE REMOVALS
- SOD REMOVALS

BJC
 architects + assoc's. inc.

client
 HALTON DISTRICT SCHOOL BOARD

3030 GUELPH LINE
 BURLINGTON ONTARIO

project
 MILTON DISTRICT HIGH SCHOOL RENOVATION/ADDITION

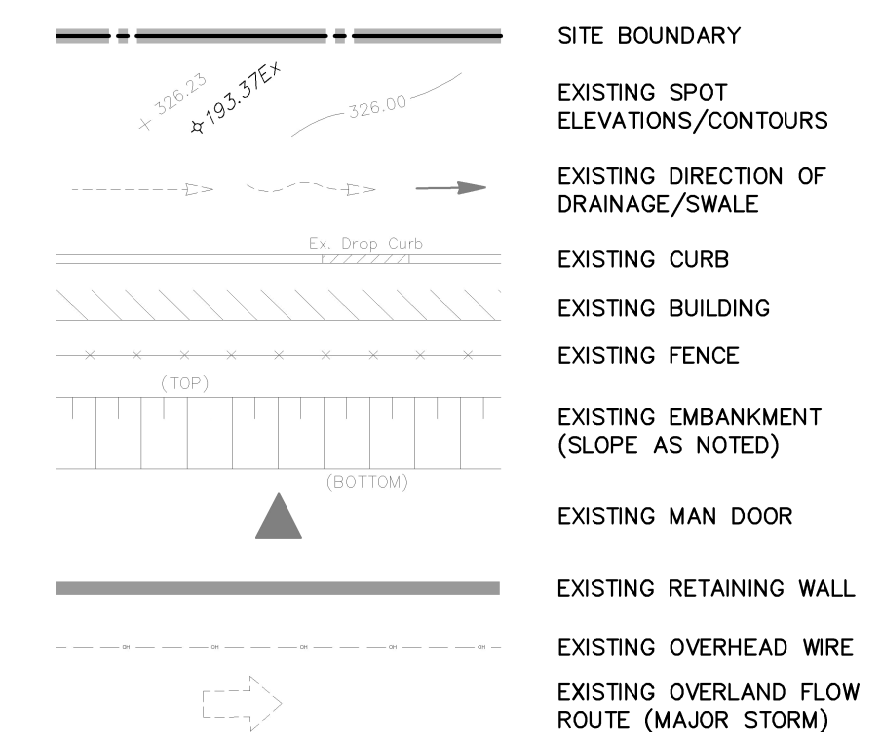
386 WILLIAMS AVE.
 MILTON ONTARIO

drawing title
EXISTING CONDITIONS AND REMOVALS PLAN

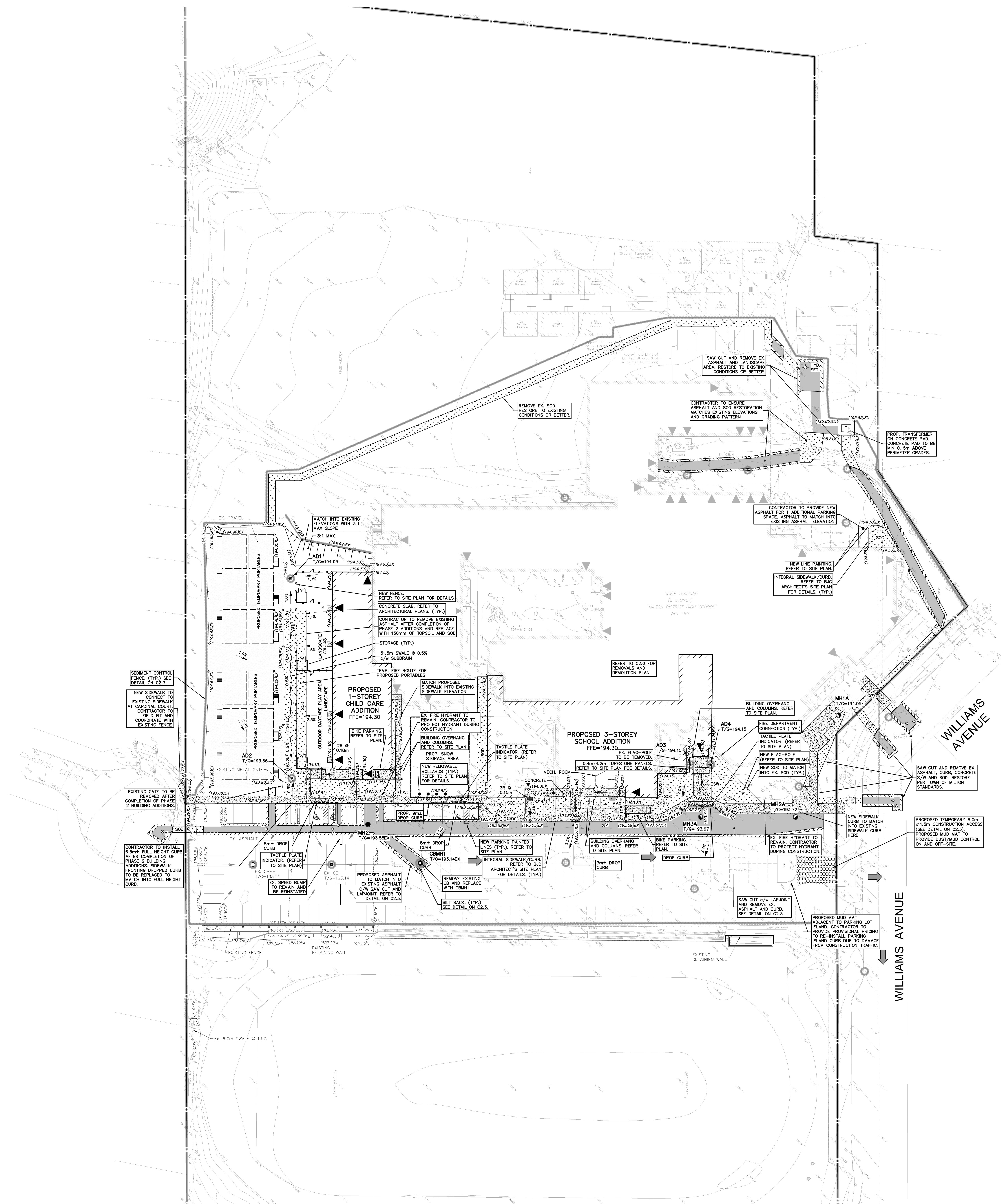
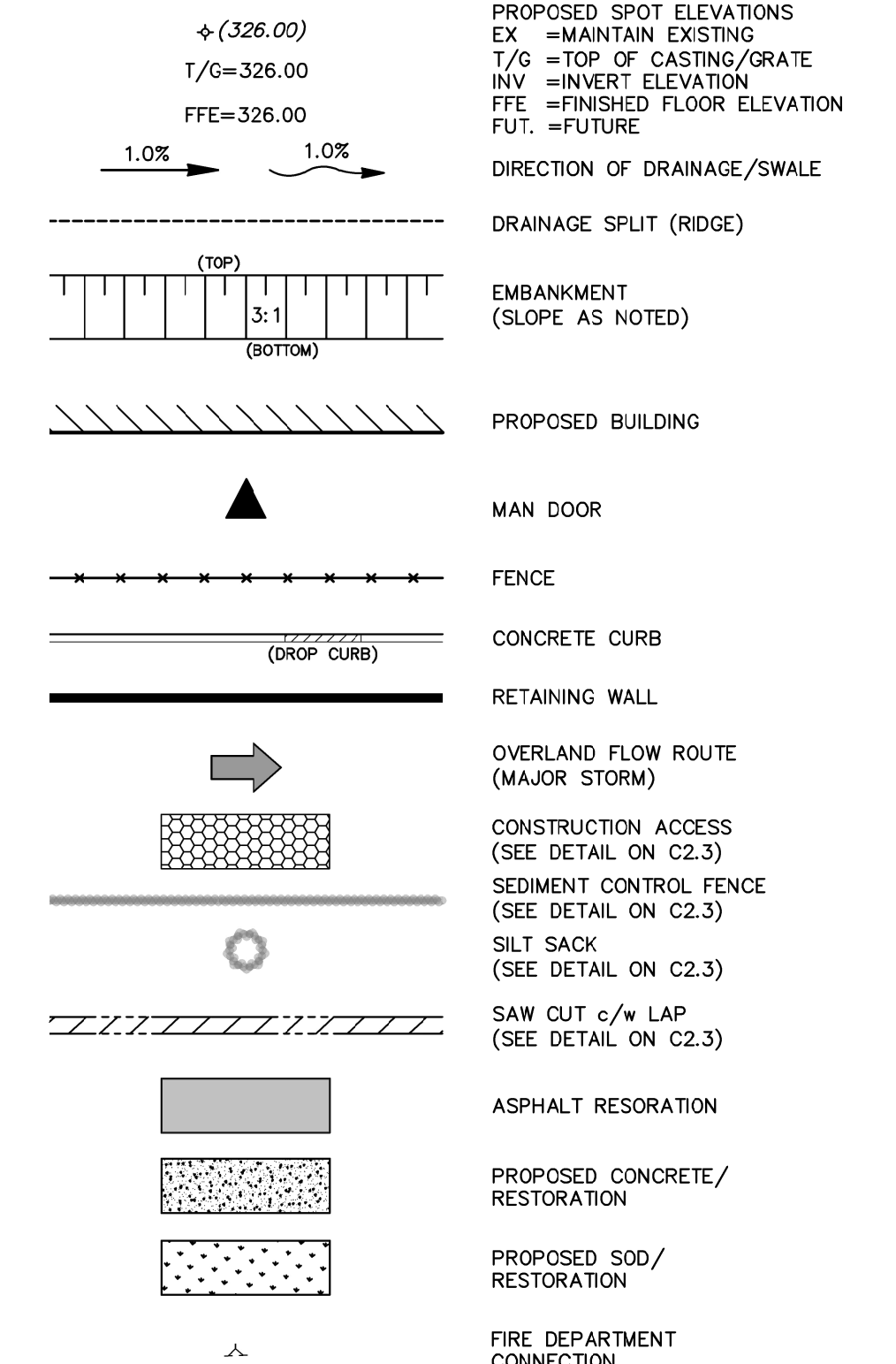
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LEGEND OF EXISTING FEATURES



LEGEND OF PROPOSED FEATURES



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02.	REISSUED FOR SPA	25.11.26
01.	ISSUED FOR SPA	25.03.18
No.	REVISION	DATE (YR.MM.DD)

author	AXG
checked	AXG
approved	RNC
print date	2024.03.28



client
HALTON DISTRICT SCHOOL BOARD

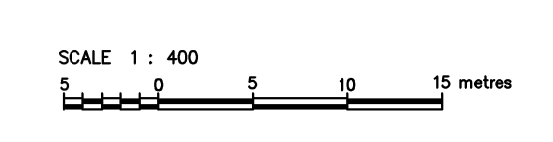
2020 DELTA LINE BURBANKTON ONTARIO

project
MILTON DISTRICT HIGH SCHOOL RENOVATION/ADDITION

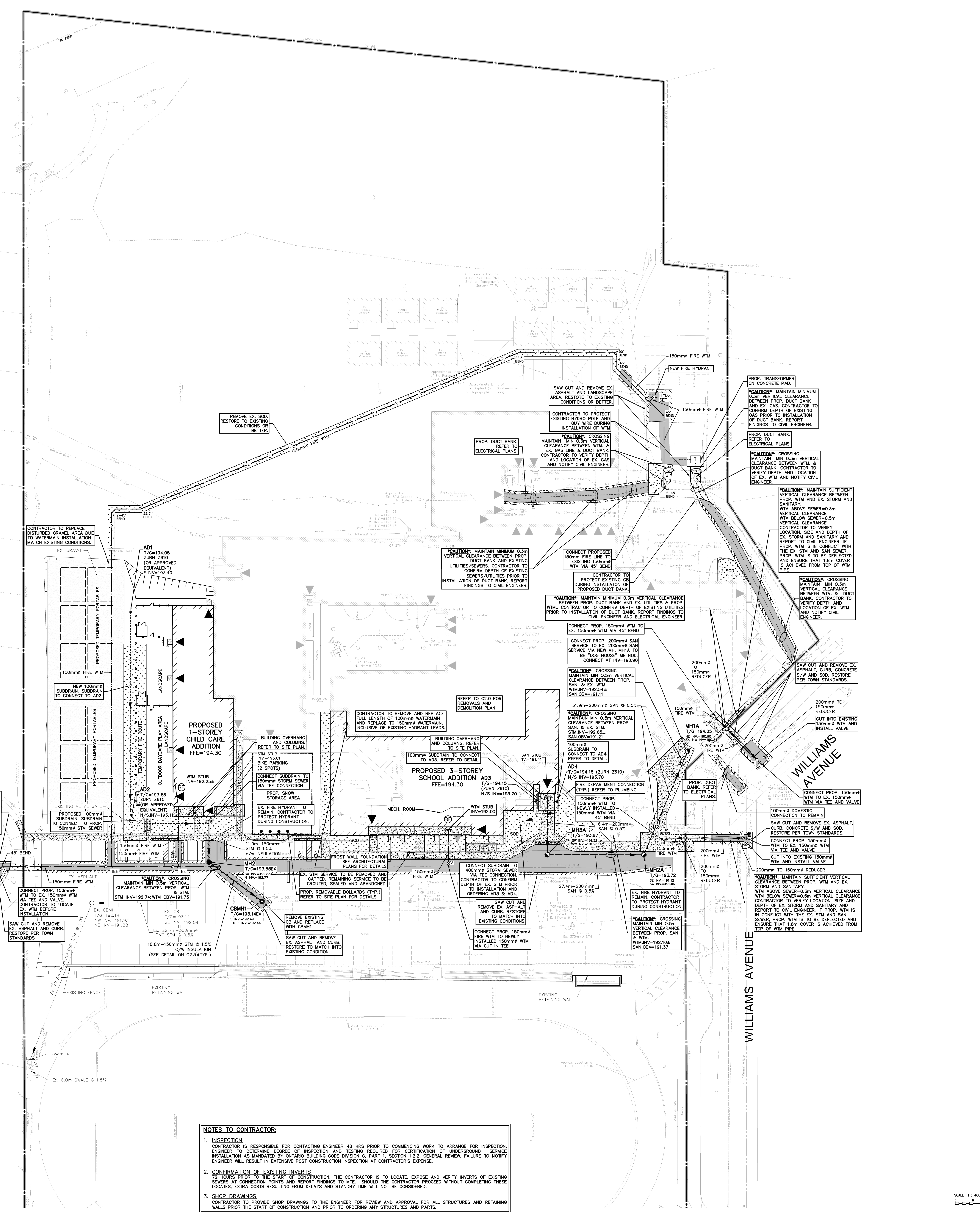
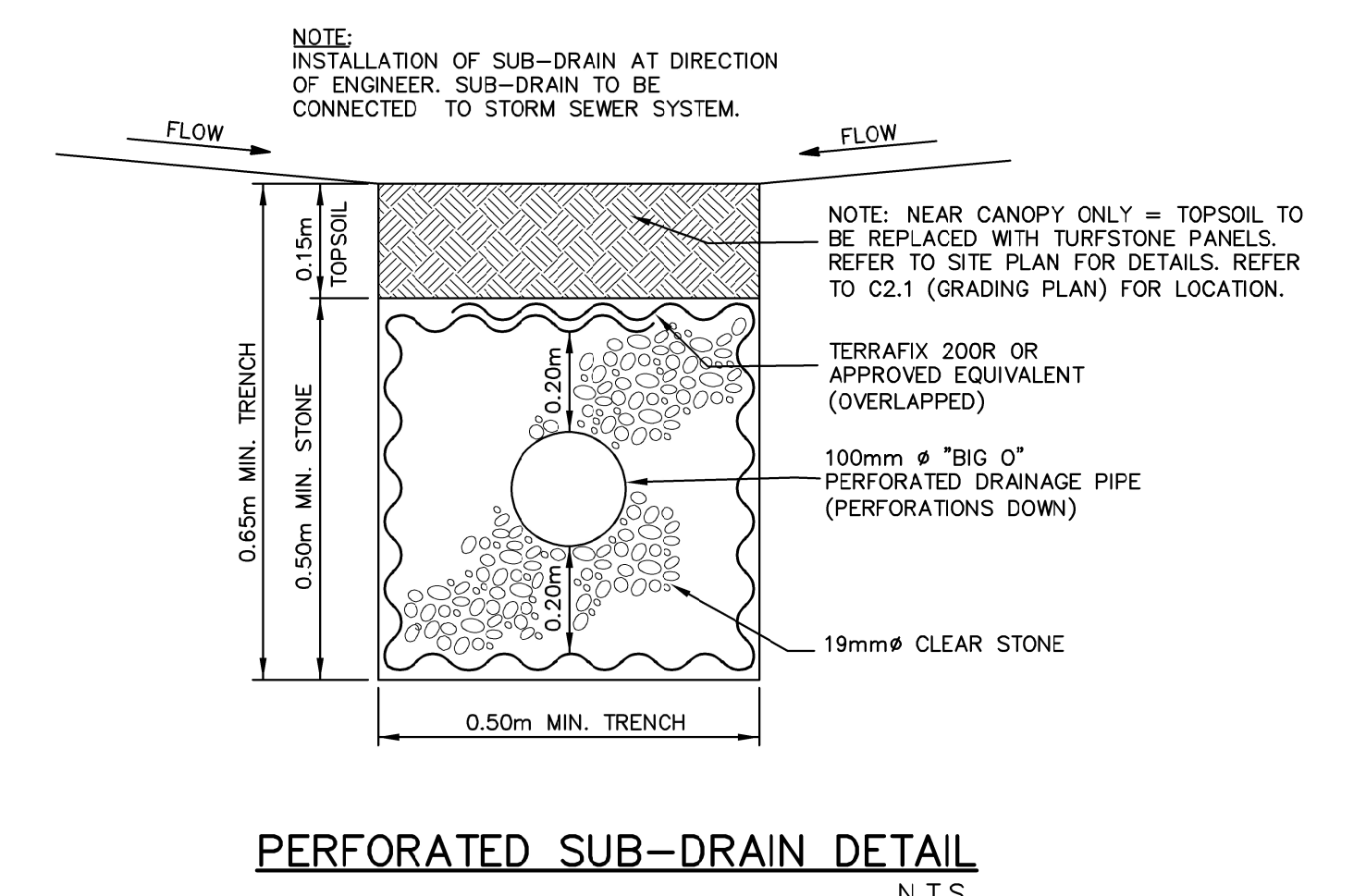
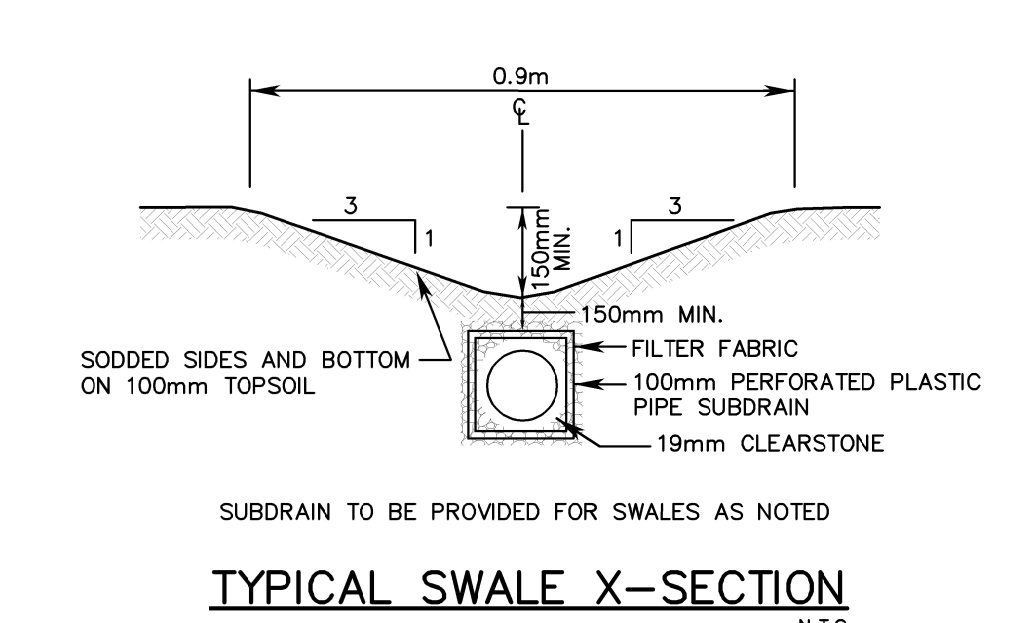
386 WILLIAMS AVE. MILTON ONTARIO

drawing title
SITE GRADING & ESC PLAN

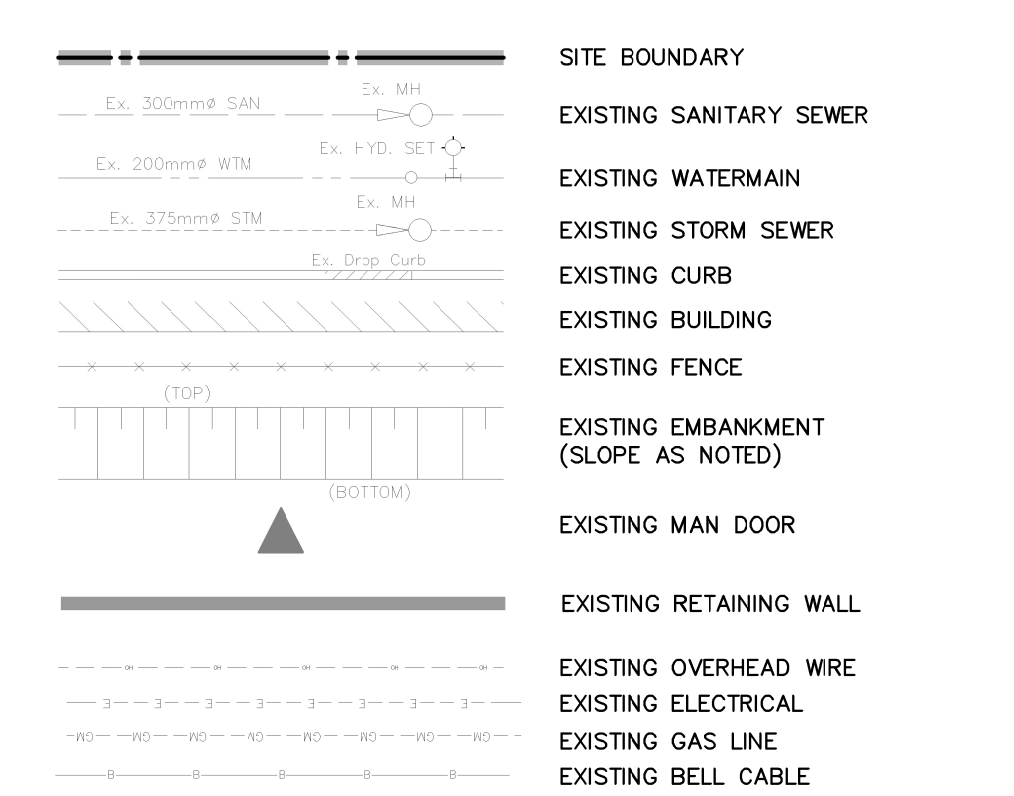
project number	34772-200	client reference number	24-000
sheet no.	C 2.1.1.		



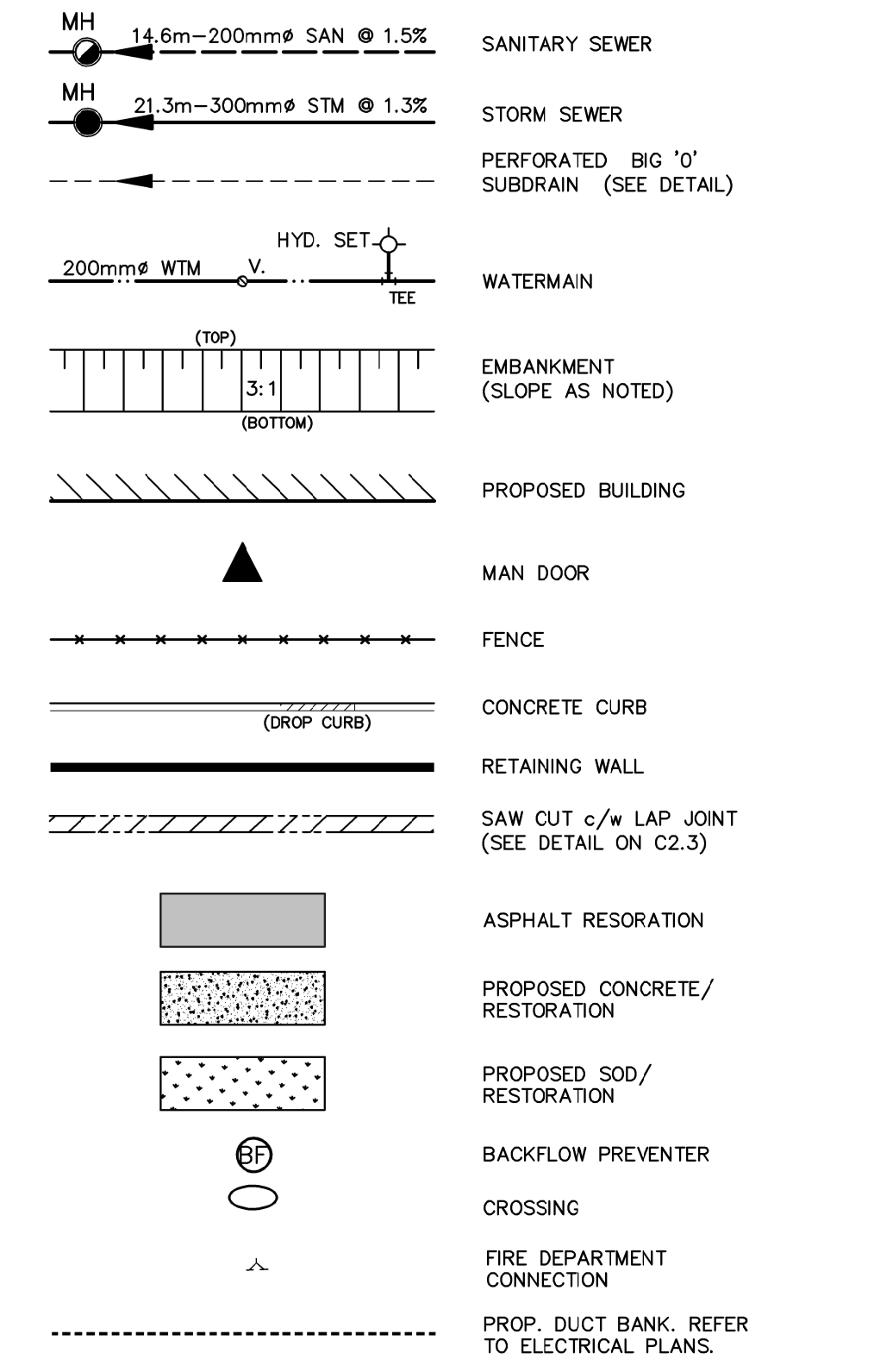
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LEGEND OF EXISTING FEATURES



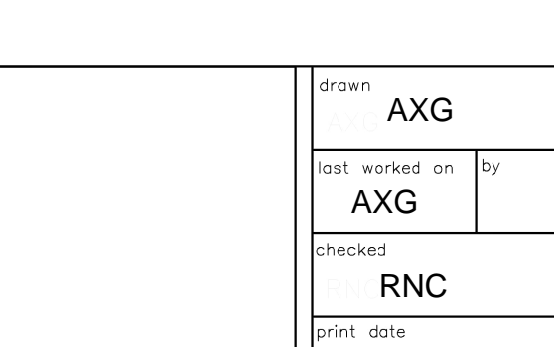
LEGEND OF PROPOSED FEATURES



NOTES TO CONTRACTOR:

- INSPECTION**
CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER 48 HRS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION ENGINEER TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION AS MANDATED BY ONTARIO BUILDING CODE DIVISION 1, PART 1, SECTION 1.2.2. GENERAL REVIEW, FAILURE TO NOTIFY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTOR'S EXPENSE.
- CONFIRMATION OF EXISTING INVERTS**
72 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR IS TO LOCATE, EXPOSE AND VERIFY INVERTS OF EXISTING SEWERS AT CONNECTION POINTS AND REPORT FINDINGS TO M.T.E. SHOULD THE CONTRACTOR PROCEED WITHOUT COMPLETING THESE LOCATES, EXTRA COSTS RESULTING FROM DELAYS AND STANDBY TIME WILL NOT BE CONSIDERED.
- SHOP DRAWINGS**
CONTRACTOR TO PROVIDE SHOP DRAWINGS TO THE ENGINEER FOR REVIEW AND APPROVAL FOR ALL STRUCTURES AND RETAINING WALLS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO ORDERING ANY STRUCTURES AND PARTS.

No.	REVISION	DATE	BY/REVISED
06.	ISSUED FOR ADDENDUM #4	26.05.14	
05.	ISSUED FOR ADDENDUM #3	26.05.06	
04.	ISSUED FOR TENDER	26.04.09	
03.	ISSUED FOR PERMIT	26.04.02	
02.	REISSUED FOR SPA	25.11.26	
01.	ISSUED FOR SPA	25.03.18	



BJC
architects + assoc. inc.

client: HALTON DISTRICT SCHOOL BOARD
 project: MILTON DISTRICT HIGH SCHOOL RENOVATION/ADDITION
 drawing title: **SITE SERVICING PLAN**

drawing title: **SITE SERVICING PLAN**

project number: 34772-200
 sheet number: 24-000

DATE: 2024.03.28

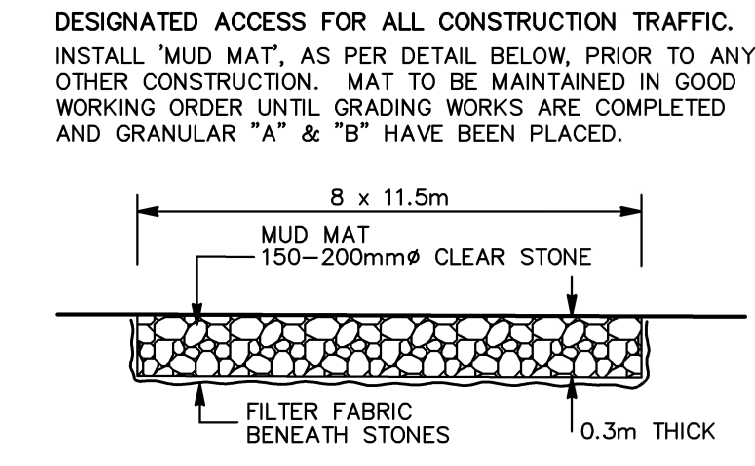
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DATE: 2.2.1

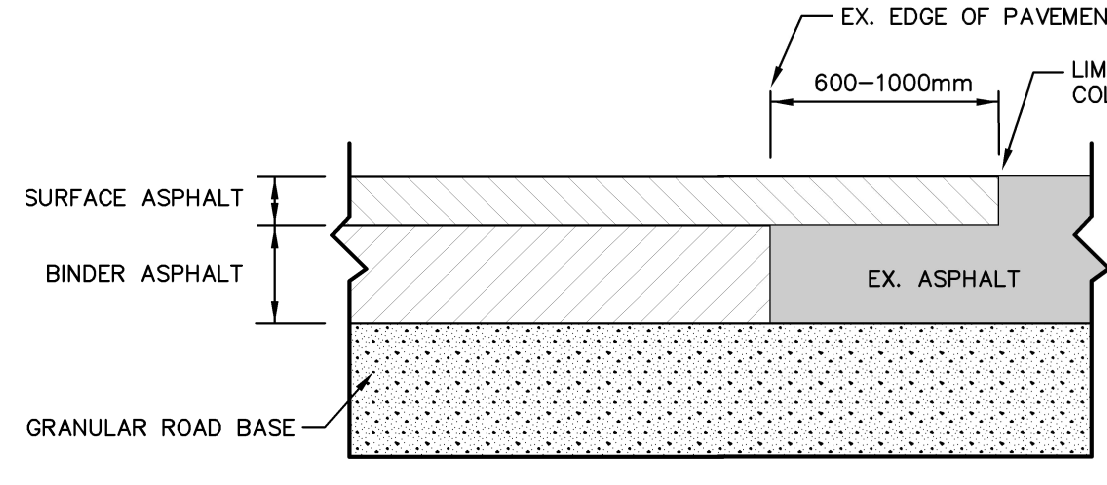
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CONSTRUCTION NOTES AND SPECIFICATIONS

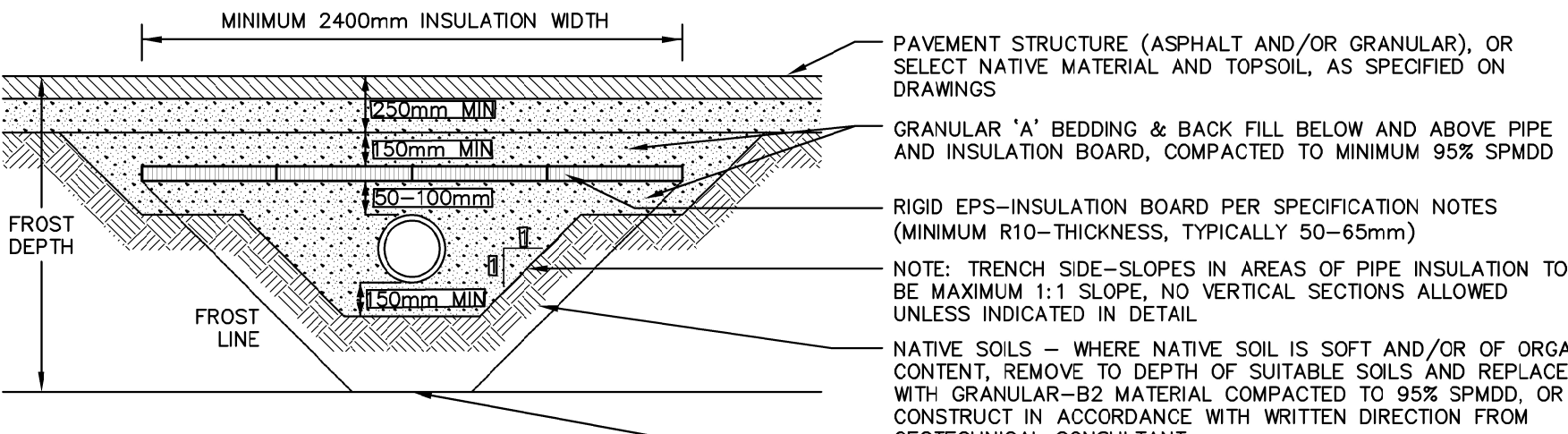
- GENERAL
 - THESE PLANS ARE NOT FOR CONSTRUCTION UNTIL SIGNED AND SEALED BY ENGINEER AND APPROVED BY THE LOCAL MUNICIPALITY.
 - THESE PLANS ARE TO BE USED FOR SERVINGS AND GRADING ONLY. ANY OTHER INFORMATION SHOWN IS FOR ILLUSTRATION PURPOSES ONLY. THESE PLANS MUST NOT BE USED TO SITE THE PROPOSED BUILDING.
 - NO CHANGES ARE TO BE MADE WITHOUT THE APPROVAL OF THE DESIGN ENGINEER.
 - THESE PLANS ARE NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE PERMISSION OF MTE CONSULTANTS INC.
- STORM SEWERS
 - PIPE BEDDING FOR RIGID PIPE TO BE CLASS "B" AS PER OPSD 802.010. PIPE BEDDING FOR FLEXIBLE PIPE TO BE AS PER OPSD 802.010. BEDDING MATERIAL AND COVER MATERIAL TO BE GRANULAR "A" TRENCH BACKFILL TO BE NATIVE MATERIAL REPLACED IN 300mm LIFTS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.
 - STORM SEWERS AND SERVICES TO HAVE MINIMUM 1.2m COVER TO TOP OF PIPE. WHERE COVER TO TOP OF PIPE IS DEFICIENT, CONTRACTOR SHALL INSTALL PIPE INSULATION AS PER DETAIL ON THIS SHEET. CONTRACTOR SHALL CONTACT DESIGN ENGINEER FOR PIPE INSULATION DETAIL IF PIPE COVER IS LESS THAN THE 0.500m.
 - UNDER NO CIRCUMSTANCES SHALL THE BUILDING FOUNDATION DRAINS BE CONNECTED DIRECTLY TO THE STORM SEWER SYSTEM.
 - ALL WEeping TILE DRAINAGE TO BE PUMPED TO THE STORM SEWER SYSTEM.
 - CONTRACTOR RESPONSIBLE FOR TESTING OF STORM SEWERS IN ACCORDANCE WITH OPSD 410 AND OPSD 409.
- WATERMANS
 - PIPE BEDDING FOR RIGID PIPE TO BE CLASS "B" AS PER OPSD 802.010. PIPE BEDDING FOR FLEXIBLE PIPE TO BE AS PER OPSD 802.010. BEDDING MATERIAL AND COVER MATERIAL TO BE GRANULAR "A" TRENCH BACKFILL TO BE NATIVE MATERIAL REPLACED IN 300mm LIFTS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.
 - WATERMANS 100mm# AND LARGER SHALL BE PVC C900 CLASS 150 INSTALLED WITH MINIMUM 1.8 METRES OF COVER. FITTINGS 100mm# AND LARGER SHALL BE PVC CLASS 150 (DN15) CSA B137.2.
 - ALL METALLIC FITTINGS (EXCLUDING CURBMAN STOP AND BRASS FITTINGS) AND APPURTENANCES INCLUDING SADDLES, VALVES, MANHOLES, ETC ARE TO BE INSTALLED WITH AN APPROVED PETROLIUM SYSTEM CONSISTING OF PASTE, MASTIC AND TAPE. CONTRACTOR TO REFER TO THE MOST RECENT EDITION OF THE LOCAL MUNICIPALITY'S DESIGN MANUAL FOR THE SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS FOR MUNICIPAL SERVICES.
 - WATERMAN VALVES 100mm# AND LARGER SHALL BE AS PER ANWA C509 - A MUELLER A500-25 (OR APPROVED EQUIVALENT) (OPEN LEFT) INCLUDING VALVE BOX AND 2.3kg ANODE INCLUDING ANODE PROTECTION INSTALLED PER LOCAL MUNICIPALITY STANDARDS.
 - PVC WATERMAN SHALL HAVE TWO STRANDED COPPER AWB TRACER WIRE STRAPPED TO TOP AT 3 METRE INTERVALS. TRACER WIRE SHALL BE BROUGHT TO THE SURFACE AT ALL HYDRANTS AND CAD WELDED TO THE LOWER FLANGE OF THE HYDRANT.
 - HYDRANTS SHALL BE CANADA VALVE "CENTURY" OR APPROVED EQUIVALENT WITH 2-6mm HOSE CONNECTIONS INCLUDING 5.5kg ANODE.
 - MAIN STOPS, CURB STOPS AND COUPLINGS SHALL BE ANWA C-802 COPPER TO COPPER FLANGED OR COMPRESSION CONNECTION OR APPROVED EQUIVALENT.
 - SERVICE BOXES TO BE FERROUS ECLIPSE TYPE FIGURE 222 SIZE NO. 8 OR APPROVED EQUIVALENT COMPLETE WITH ROD AND FLANGE. WATER CONNECTIONS MAY BE PLACED IN THE SAME TRENCH WITH A STORM OR SANITARY CONNECTION ONLY IF A MINIMUM VERTICAL SEPARATION OF 150mm IS MAINTAINED BETWEEN THE WATER SERVICE AND ANY OTHER PIPE. IN ACCORDANCE WITH SECTION 7.3.5 OF THE ONTARIO BUILDING CODE.
 - ALL WATERMANS AND SERVICES TO HAVE MINIMUM 1.8m COVER ON TOP OF PIPE. WHERE COVER TO TOP OF PIPE IS DEFICIENT, CONTRACTOR SHALL CONTACT DESIGN ENGINEER FOR PIPE INSULATION DETAIL.
 - ALL WATERMAN TO BE PRESSURE TESTED IN ACCORDANCE WITH OPSD 441. DIRECT ALL WATERMAN IN COMPLIANCE WITH ANWA C 651-99 INCLUDING CHLORINATION, BACKFLOW PREVENTOR AND 24 HOUR CAPACITY TESTING. ALL TESTING AND TESTING REPORTS (CONTRACTOR TO SUBMIT WATER COMMISSIONING PLAN TO DESIGNER) MUST BE APPROVED BY THE LOCAL MUNICIPALITY PRIOR TO ANY WATERMAN WORK.
 - PRIOR TO OCCUPANCY, CONTRACTOR MUST COMMISSION FIRE FLOW TEST FOR PRIVATE ON-SITE HYDRANT. PROVIDE RESULT TO DESIGN ENGINEER.
 - TRACER WIRE IS TO BE INSTALLED ON ALL NEW INSTALLATIONS OF PVC WATERMAN PIPE FOR LOCATING PURPOSES. A 3/16" TO 1/8" GAUGE T.W.U. COPPER WIRE IS TO BE INSTALLED ALONG THE PIPE STRAPPED TO THE PIPE AT 1.6 METRE INTERVALS. JOINTS IN THE WIRE BETWEEN VALVES ARE NOT PERMITTED.
 - THE INSPECTOR MAY TEST THE TRACER WIRE FOR CONDUCTIVITY. IF THE TRACER WIRE IS NOT CONTINUOUS FROM VALVE TO VALVE, THE CONTRACTOR SHALL AT THEIR OWN EXPENSE, REPLACE OR REPAIR THE WIRE.
- EROSION AND SEDIMENT CONTROL
 - CONTRACTOR TO INSTALL EROSION CONTROL MEASURES AS SHOWN PRIOR TO CONSTRUCTION AND MAINTAIN IN GOOD CONDITION UNTIL CONSTRUCTION IS COMPLETED. AND ALL DISTURBED GROUND SURFACES HAVE BEEN RESTORED EITHER BY PAVING OR RESTORATION OF VEGETATIVE COVER.
 - ALL SEDIMENT CONTROL FENCING TO BE INSTALLED PRIOR TO ANY AREA GRADING, EXCAVATING OR DEMOLITION COMMENCING.
 - EROSION CONTROL FENCING TO BE INSTALLED AROUND BASE OF ALL STOCKPILES. ALL STOCKPILES TO BE KEPT 2.5m MINIMUM FROM PROPERTY LINE.
 - EROSION PROTECTION TO BE PROVIDED AROUND ALL STORM AND SANITARY MHs AND C&B.
 - CONSTRUCTION ACCESS (MUD MAT) TO BE PROVIDED ON-SITE AT ALL LOCATIONS WHERE CONSTRUCTION VEHICLES EXIT THE SITE. PROPOSED EROSION FENCING TO BE INTO MUD MAT. CONTRACTOR TO ENSURE ALL VEHICLES LEAVE THE SITE VIA THE MUD MAT AND THAT THE MAT IS MAINTAINED IN A MANNER TO MAXIMIZE EFFECTIVENESS AT ALL TIMES.
 - ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED AS SITE DEVELOPMENT PROGRESSES. CONTRACTOR TO PROVIDE ALL ADDITIONAL EROSION CONTROL STRUCTURES.
 - EROSION CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN RESTORED.
 - NO ALTERNATE METHODS OF EROSION PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY THE ENGINEER AND THE LOCAL MUNICIPALITY'S DEPARTMENT OF PUBLIC WORKS.
 - CONTRACTOR TO CLEAN ROADWAY AND SIDEWALKS OF SEDIMENTS RESULTING FROM CONSTRUCTION TRAFFIC FROM THE SITE EACH DAY.
 - CONTRACTOR MUST REMOVE EROSION AND SEDIMENTATION FENCING PRIOR TO COMPLETION OF PROJECT. CONTRACTOR TO HAVE EROSION AND SEDIMENTATION FENCE INSPECTED. WHEN VEGETATION HAS ESTABLISHED, BUT PRIOR TO FENCE BECOMING OVERGROWN, ENGINEER'S REPRESENTATIVE TO DETERMINE IF VEGETATION HAS REACHED THE CRITICAL POINT AND WILL THEN INSTRUCT CONTRACTOR TO REMOVE FENCE.



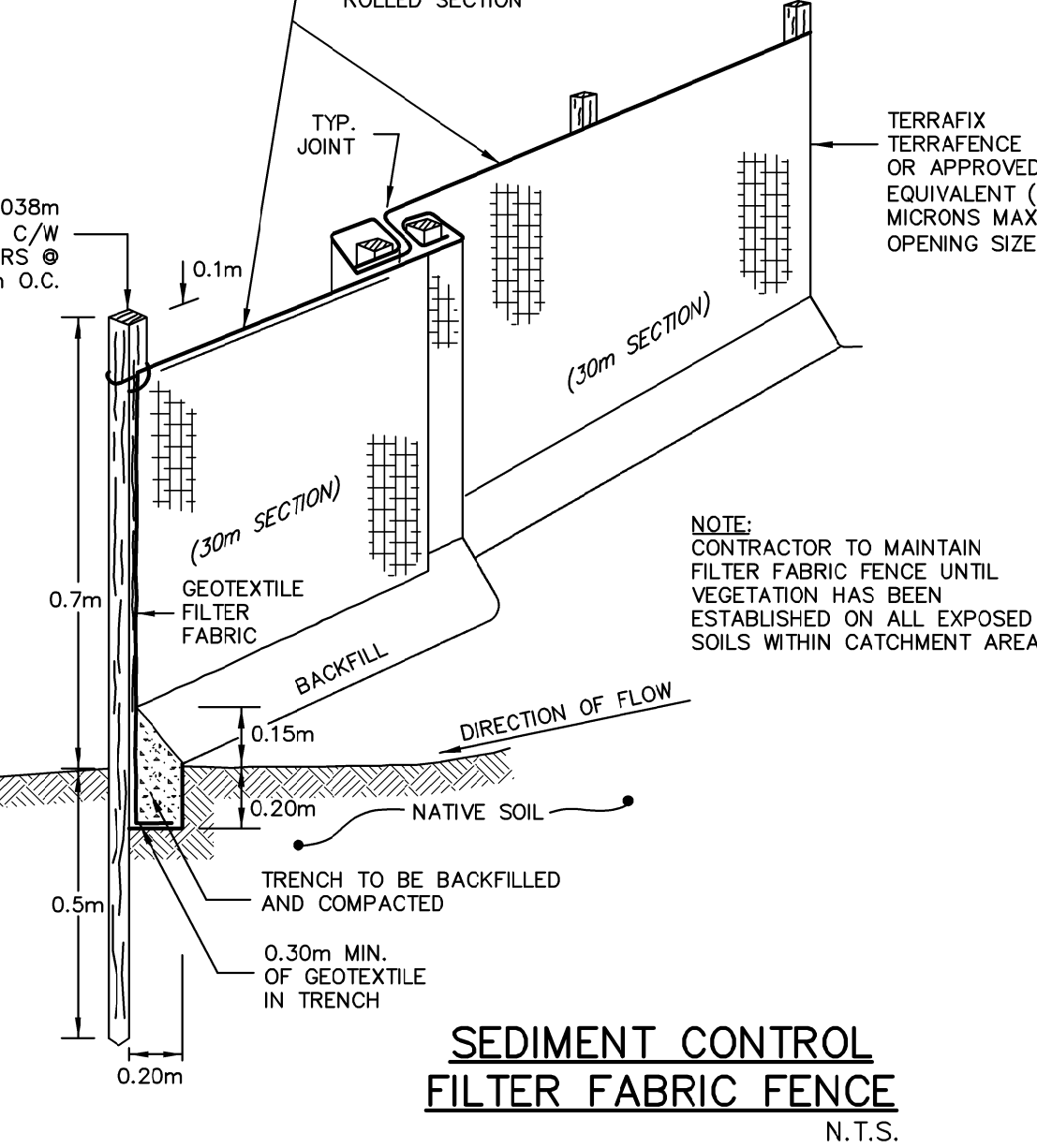
CONSTRUCTION ACCESS DETAIL
N.T.S.



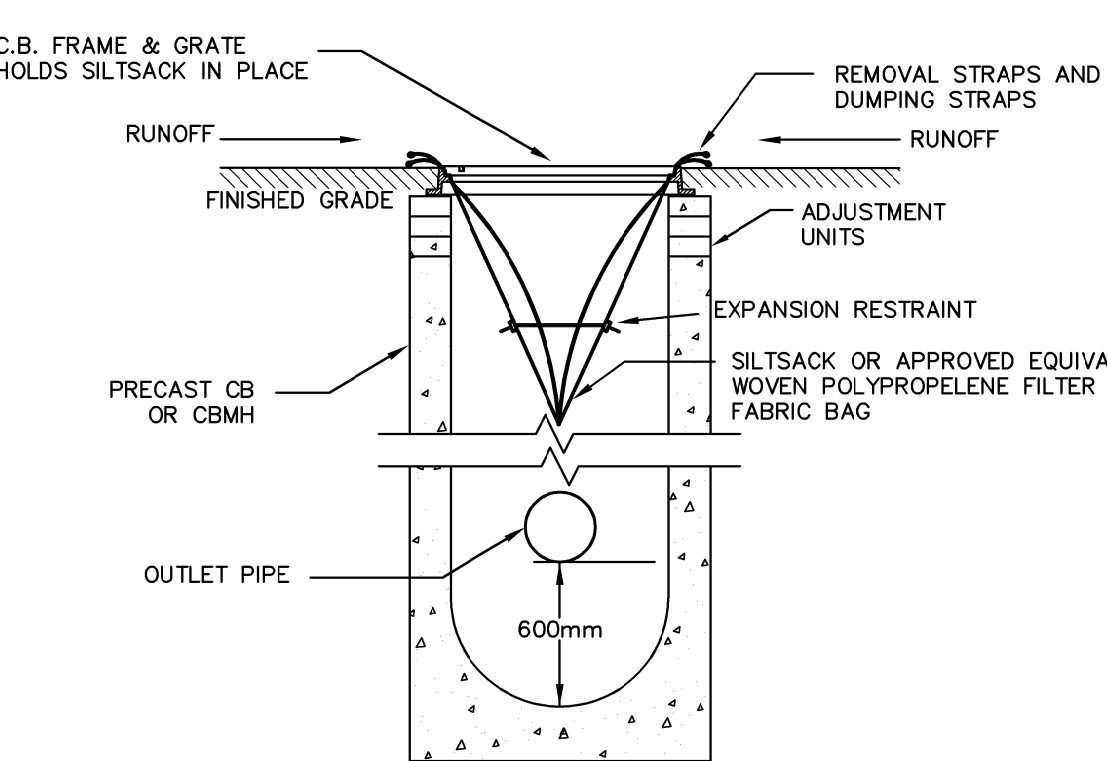
ASPHALT JOINT DETAIL
N.T.S.



SEWER PIPE INSULATION DETAIL
FOR SEWER PIPES HAVING LESS THAN 1200mm COVER AND MINIMUM 500mm COVER
N.T.S.



SEDIMENT CONTROL FILTER FABRIC FENCE
N.T.S.



TEMPORARY SILTSACK SILTATION CONTROL IN CB
N.T.S.

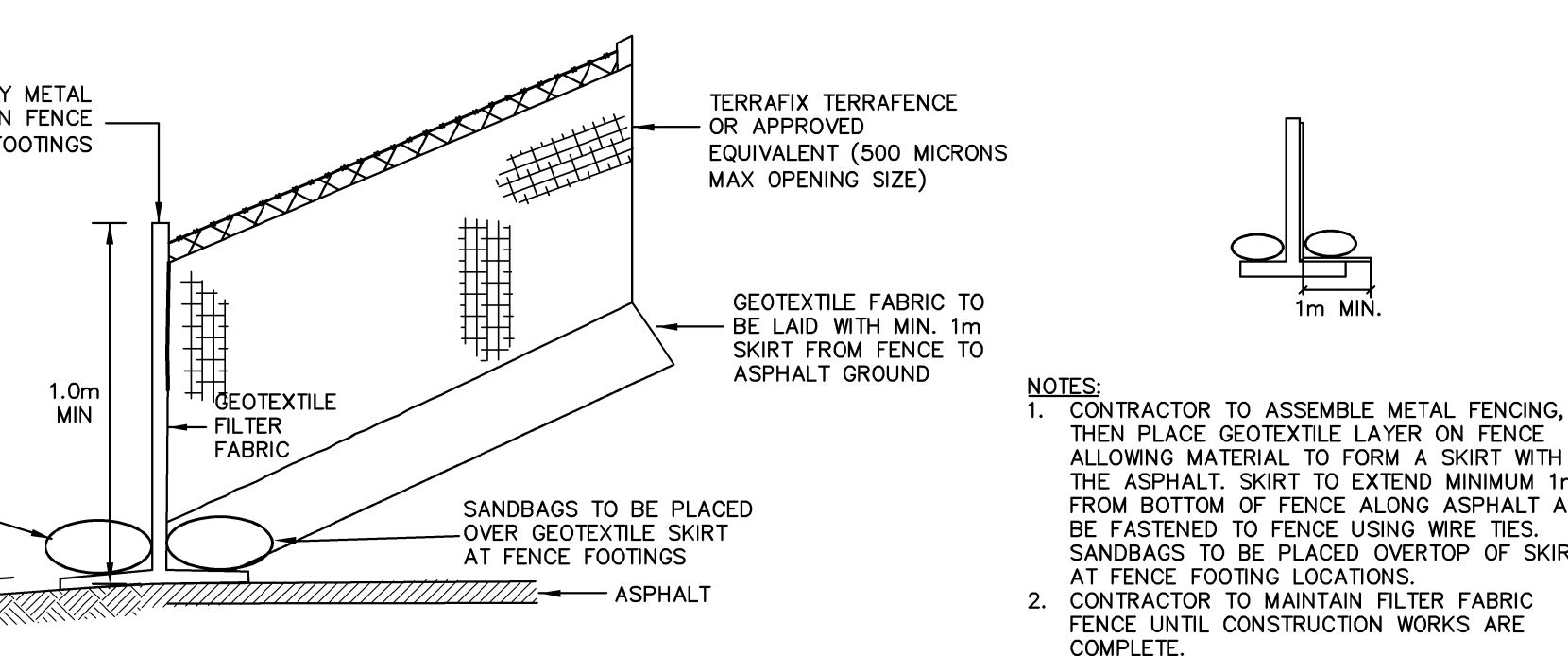
MAINTENANCE SCHEDULE

- INSPECT AFTER EVERY MAJOR RAIN EVENT.
- INSPECT EVERY 3 WEEKS MINIMUM.
- SILTSACK SHOULD NEVER BE OVER HALF FULL.
- FULL BAGS CAN BE REMOVED, DAMPED, CLEANED, AND REUSED (TO REMOVE INSERT 25mm REBAR INTO REMOVAL FLAP POCKETS) (TO DUMP INSERT 25mm REBAR INTO BOTH DUMPING STRIPS)

PAVEMENT STRUCTURE

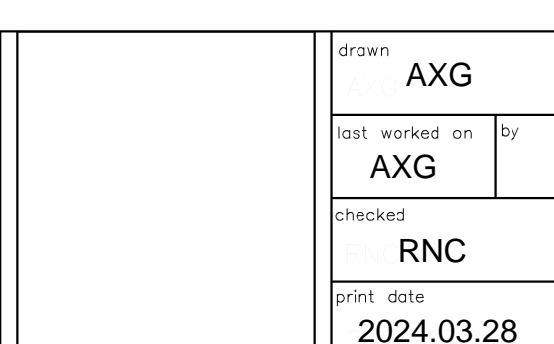
PAVEMENT COMPONENT	PASSENGER CAR PARKING AND/OR PLAY AREAS	DRIVEWAY/TIRE ROUTE (MEDIUM DUTY)
ASPHALTIC HL3	40mm	40mm
CONCRETE HL8	50mm	80mm
GRANULAR "A" BASE	150mm	150mm
GRANULAR "B" SUBBASE	200mm	300mm

NOTE: PAVEMENT STRUCTURE TAKEN FROM GEOTECHNICAL INVESTIGATION BY JEP DATED FEBRUARY 2023. REFER TO GEOTECHNICAL REPORT FOR MORE DETAILS.



SEDIMENT CONTROL FILTER FABRIC FENCE ON PAVED SURFACES
N.T.S.

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01.	ISSUED FOR SPA	25.03.18



client	AXG
drawn on by	AXG
checked	RNC
print date	2024.03.28

BJC
architects + assoc. inc.

client
HALTON DISTRICT SCHOOL BOARD

2024 GUELPH LINE SUBMITTAL ONTARIO

project
MILTON DISTRICT HIGH SCHOOL RENOVATION/ADDITION

386 WILLIAMS AVE. (MILTON) ONTARIO