DOCUMENT 00 90 00
ADDENDUM

ADDENDUM: 1
DATE: APRIL 28, 2026
PROJECT: ABBOTSFORD SCHOOL DISTRICT
CONCESSIONS/PRESS BOX
307 NORTH 4TH AVENUE
ABBOTSFORD, WISCONSIN 54405
HSR PROJECT NUMBER: **25062**

FROM: HSR Associates, Inc
100 Milwaukee Street
La Crosse, WI 54603
(608) 784-1830

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated APRIL 2026. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of: 1 PAGE, 0 DOCUMENTS, 3 SECTIONS, and 2 DRAWINGS.

CHANGES TO SPECIFICATIONS:

1. Section 06 10 00 Rough Carpentry
   a. See the revised section included in this addendum. Disregard the previous version.
   b. Revised 2.04 to clarify requirements for wall sheathing by referring to a specific portion of the structural drawings and applying the reference to interior and exterior sheathing.
2. Section 06 64 00 PVC Paneling
   a. See the new section included in this addendum.
3. Section 07 92 00 Joint Sealants
   a. See the revised section included in this addendum. Disregard the previous version.
   b. Revised 2.04 B.5. to add Pecora DynaTrol I-XL Hybrid as a listed product.
   c. Revised 2.05 A.5. to replace Pecora Urexpan NR-200 with Urexpan NR-201.

CHANGES TO DRAWINGS

4. Sheet A100 FIRST AND SECOND FLOOR PLAN 30"x42"
   a. See the revised sheet included in this addendum. Disregard the previous version.
   b. Changed designations for wall types. See clouded changes.
5. Sheet E500 FEEDER SCHEDULE 30"x42"
   a. See the revised sheet included in this addendum. Disregard the previous version.
   b. Revised the feeder schedule. See clouded changes.

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SECTION 06 10 00
ROUGH CARPENTRY

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Structural dimension lumber framing.

B. Nonstructural dimension lumber framing.

1.02 RELATED REQUIREMENTS

A. Applicable provisions of Division 1 govern the work of this section.

B. Section 06 41 00 - Architectural Wood Casework: Coordinate with fabricator, shop drawings.

1.03 REFERENCE STANDARDS

A. ASTM A153/A153M - Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware; 2023.

B. ASTM D5456 - Standard Specification for Evaluation of Structural Composite Lumber Products; 2024.

C. AWPA M4 - Standard for the Handling, Storage, Field Fabrication and Field Treatment of Preservative-Treated Wood Products; 2023.

D. ICC (IBC) - International Building Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.

E. WWPA G-5 - Western Lumber Grading Rules; 2025.

1.04 SUBMITTALS

A. See contract Conditions and General Requirements for procedures.

B. Provide submittal packages that contain all the information identified in the submittal groups identified below. Follow any instructions regarding coordinating submittal timing between submittals of different sections.

C. Review Submittals - Preparatory:
   1. Product Data: Provide technical data on lumber and wood preservative materials.

1.05 DELIVERY, STORAGE, AND HANDLING

A. General: Cover wood products to protect against moisture. Support stacked products to prevent deformation and to allow air circulation.

PART 2 PRODUCTS

2.01 GENERAL REQUIREMENTS

A. Dimension Lumber: See requirements on structural sheet S001.

2.02 DIMENSION LUMBER

A. Grading Agency: Western Wood Products Association; WWPA G-5.

B. Sizes: Nominal sizes as indicated on drawings.

C. Moisture Content: S-dry or MC19.

D. Refer to Structural Drawings for requirements.

E. Items not specified in structural drawings:
   1. Stair Components:
      a. Grade: No. 1 or Construction Grade.
      b. Surfacing: S4S.
      c. Glue-laminated panels are acceptable.
      d. Stair Treads: 1 inch actual thickness solid wood lumber.
      e. Stair Riser: 3/4 inch actual thickness solid wood lumber.

2. Blocking:
    a. Grade: Minimum No. 2 or Standard Grade.

2.03 STRUCTURAL COMPOSITE LUMBER

A. At Contractor's option, structural composite lumber may be substituted for concealed dimension lumber and timbers.

B. Source Limitations: Furnish products produced by single manufacturer and obtained from single supplier.

C. Structural Composite Lumber Materials: Factory-fabricated engineered wood products consisting of wood veneers, strands, or flakes pressed with moisture-resistant adhesive into blocks of material, evaluated in accordance with ASTM D5456.
    1. See requirements in structural drawings.

2.04 CONSTRUCTION PANELS

A. Floor and roof sheathing: See structural drawings for requirements.

B. Miscellaneous Plywood Sheathing: Plywood, PS 1, Grade C-C, Exposure 1, 3/4 inch unless indicated otherwise.

C. Wall Sheathing: Reference requirements for “Shear Wall Sheathing” on S001 for both interior and exterior walls.

2.05 PRESSURE-PRESERVATIVE TREATMENT (PPT)

A. See structural drawings for requirements.

B. Factory-treat wood members in accordance with AWPA U1 and use category UC2.

C. Label preservative-treated wood with marking as required by AWPA U1 and ICC (IBC). Unless otherwise permitted by standard AWPA U1 and building code, include the following markings: AWPA U1, accredited inspection agency mark, treating plant identification, type of preservative, preservative retention, and permitted end use.

D. Field Treatment for Cuts and Holes in Preservative-Treated Wood: Comply with AWPA M4.

2.06 ACCESSORIES

A. Metal and Finish of Fasteners:
    1. Preservative-Treated Wood:
        a. Nails, timber rivets, wood screws, and lag screws - general use: Hot-dip galvanized steel complying with ASTM A153/A153M Class D.
    2. Untreated Wood: Unfinished steel.

B. Metal Framing Anchors: Basis-of-Design Products: See Structural Drawings Subject to compliance with requirements, provide products indicated on Drawings or comparable products by one of the following:
    1. Allowable Design Loads: Provide products with allowable design loads, as published by manufacturer, that meet or exceed those indicated. Manufacturer's published values shall be determined from empirical data or by rational engineering analysis and demonstrated by comprehensive testing performed by a qualified independent testing agency.

C. Sill Gasket on Top of Foundation Wall: 3/8 inch thick, closed-cell plastic foam.
    1. Width: Match wall.
    2. Ultraviolet (UV) and Weathering Resistance: Approved in writing by manufacturer for up to 30 days of weather exposure.

D. Weather Barrier Sheet, Mechanically Fastened:
    1. Water Vapor Permeance: 5 perms, minimum, when tested in accordance with ASTM E96/E96M Procedure A (desiccant method).
    2. Water Penetration Resistance: Withstand a water head of 21 inches, minimum, for minimum of 5 hours, when tested in accordance with AATCC 127.

3. Ultraviolet and Weathering Resistance: Approved in writing by manufacturer for minimum of 6 months weather exposure.
4. Surface Burning Characteristics: Flame spread index of 25 or less, smoke developed index of 50 or less, when tested in accordance with ASTM E84.
5. Products:
    a. DuPont Building Innovations; Tyvek Commercial Wrap with FlexWrap NF, StraightFlash, StraightFlash VF, Tyvek Wrap Caps, and Tyvek Tape: www.dupont.com.
    b. Fiberweb, Inc; Typar MetroWrap: www.typar.com.
    c. National Shelter Products, Inc.; DRYLine RainDrain: www.drylinewrap.com.
    d. Pactiv Corporation; GreenGuard; RainDrop Building Wrap: greenguard.pactiv.com.
    e. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

PART 3 EXECUTION

3.01 PREPARATION

A. Install sill gasket under sill plate of framed walls bearing on foundations; puncture gasket cleanly to fit tightly around protruding anchor bolts.

B. Coordinate installation of rough carpentry members specified in other sections.

C. Where wood framing is in contact with concrete or masonry, separate wood with No.15 felt bond break.

3.02 INSTALLATION - GENERAL

A. Select material sizes to minimize waste.

B. Reuse scrap to the greatest extent possible; clearly separate scrap for use on site as accessory components, including: shims, bracing, and blocking.

3.03 FRAMING INSTALLATION

A. Set structural members level, plumb, and true to line. Discard pieces with defects that would lower required strength or result in unacceptable appearance of exposed members.

B. Make provisions for temporary construction loads, and provide temporary bracing sufficient to maintain structure in true alignment and safe condition until completion of erection and installation of permanent bracing.

C. Comply with member sizes, spacing, and configurations indicated, and fastener size and spacing indicated, but not less than 16 inches on center.

3.04 BLOCKING, NAILERS, AND SUPPORTS

A. Provide framing and blocking members as indicated or as required to support finishes, fixtures, specialty items, and trim.

B. In framed assemblies that have concealed spaces, to close concealed draft openings between floors and between top story and roof/attic space; other material acceptable to code authorities may be used in lieu of solid wood blocking.

C. Provide nonstructural framing and blocking to support the following:
    1. Cabinets and shelf supports.
    2. Handrails.
    3. Grab bars.
    4. Bath accessories.
    5. Toilet Partitions.
    6. Wall-mounted door stops.
    7. Other wall- or ceiling-mounted items indicated on drawings.

3.05 INSTALLATION OF CONSTRUCTION PANELS

A. Subflooring/Underlayment Combination: Glue and nail to framing; staples are not permitted.

B. Miscellaneous Panels at Vertical and Horizontal Locations: Secure panels to framing members, with ends staggered (where applicable) and over firm bearing.
   1. Screw panels to metal or wood framing. Staples are not permitted.

C. Roof Sheathing: Secure panels with long dimension perpendicular to framing members, with ends staggered and over firm bearing.
   1. At long edges use sheathing clips where joints occur between roof framing members.
   2. Nail panels to framing; staples are not permitted.
   3. Install in accordance with recommendations of APA.

D. Wall Sheathing: Secure with long dimension perpendicular to wall studs, with ends over firm bearing and staggered, using nails or screws.
   1. Place water-resistive barrier horizontally over wall sheathing, weather lapping edges and ends.
   2. Install in accordance with recommendations of APA.

E. Communications and Electrical Room Mounting Boards: Secure with screws to studs with edges over firm bearing; space fasteners at maximum 24 inches on center on all edges and into studs in field of board.
   1. At fire-rated walls, install board over wall board indicated as part of the fire-rated assembly.
   2. Where boards are indicated as full floor-to-ceiling height, install with long edge of board parallel to studs.
   3. Install adjacent boards without gaps.
   4. Size and Location: As indicated on drawings.

F. Mechanically Fastened Water Resistive Barrier:
   1. Install sheets shingle-fashion to shed water, with seams generally horizontal.
   2. Overlap seams as recommended by manufacturer but at least 6 inches.
   3. Overlap at outside and inside corners as recommended by manufacturer but at least 12 inches (305 mm).
   4. Attach to framed construction with fasteners extending through sheathing into framing. Space fasteners at 12 to 18 inches (305 to 460 mm) on center along each framing member supporting sheathing.
   5. For air tight installation seal seams, laps, penetrations, tears, and cuts with self-adhesive tape; use only large-headed, gasketed fasteners recommended by the manufacturer.
   6. Where stud framing rests on concrete or masonry, extend lower edge of sheet at least 4 inches (100 mm) below bottom of framing and seal to foundation with sealant.
   7. Install sheets underneath the jamb flashings.
   8. Install head flashings under weather barrier.

3.06 TOLERANCES

A. Framing Members: 1/8 inch from true position, maximum.

3.07 CLEANING

A. Waste Disposal:
   1. Comply with applicable regulations.
   2. Do not burn scrap on project site.
   3. Do not burn scraps that have been pressure treated.
   4. Do not send materials treated with pentachlorophenol, CCA, or ACA to co-generation facilities or “waste-to-energy” facilities.

B. Do not leave wood, shavings, sawdust, etc. on the ground or buried in fill.

C. Prevent sawdust and wood shavings from entering the storm drainage system.

END OF SECTION

SECTION 06 64 00

PVC PANELING

PART 1 GENERAL

1.01 SECTION INCLUDES:

A. Plastic wall liner panels and associated trim.

1.02 RELATED REQUIREMENTS

A. Applicable provisions of Division 1 govern work under this Section.

B. Section 07 92 00 - Joint Sealants: Selection of joint sealant materials.

1.03 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements for procedures.

B. Provide submittal transmittals that include all submittal items identified in each submittal group below.

C. Review Submittals - Preparatory:
   1. Product Data: Manufacturer's product information and data sheets for each product specified in this section, including:
      a. Preparation instructions and recommendations.
      b. Installation means and methods.
      c. Recommendations and requirements for proper storage and handling.
   2. Shop Drawings: Include layout dimensions, profiles, product components, anchorage details, track mounting and support, and interface with adjoining construction.
      a. Submit Manufacturer’s approved shop drawings detailing the section and elevation views of each product to be installed.
      b. Coordinate with locations listed on Contract Drawings.

D. Review Submittals - Samples:
   1. Verification Samples: Provide two samples of specified product, representing actual color, finish, and patterns.

E. Informational Submittals - Preparatory:
   1. Installer qualifications.
   2. Product test reports.
   3. Sample warranties.

F. Closeout Submittals:
   1. Maintenance data for installed system.
   2. Warranty Documentation: Submit documentation the manufacturer's warranty.
      a. Submit documentation of manufacturer's warranty.

1.04 QUALITY ASSURANCE

A. Manufacturer’s Qualifications: Primary products shall be manufactured and supplied by a single manufacturer.

B. Installer Qualifications: Products shall be installed by a single installer with demonstrated experience in installing products of the same type and scope as specified.

C. Mock-Up: Arrange for the construction of a mock-up of the products specified in this section for evaluation of surface preparation techniques and application workmanship.
   1. Finish areas designated by Architect.
   2. Do not proceed with remaining work until workmanship, color, and sheen are approved by Architect.
   3. Refinish mock-up area as required to produce acceptable work.

1.05 DELIVERY, STORAGE, AND HANDLING

A. Deliver, store and handle materials and products in accordance with the manufacturer's instructions and recommendations and industry standards.

B. Store all materials in the manufacturer’s original packaging until 24 hours prior to installation.

C. Store materials flat, and in a clean, dry area indoors in accordance with manufacturer's instructions.

D. Store materials in the location where they will be installed for no less than 24 hours prior to installation to minimize post-installation expansion or contraction and ensure the best possible installation. Loosen or remove any packaging material that may restrain the product while acclimatizing.

1.06 PROJECT CONDITIONS

A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.

B. Acclimatize panels to within 8 degrees F of 60 degrees F for 24 hours prior to installation in area conditioned within manufacturer's temperature instructions.

C. Allow for thermal expansion of materials by providing space between panels and space at fasteners in accordance with manufacturer's instructions.

D. Prior to fabrication, verify that dimensions are consistent with those found in the construction drawings. Where discrepancies exist, confirm the proper dimensions with the Architect before proceeding with work.

E. Cold Temperatures – Do NOT install panels at temperature at or below 32 degrees F (0 degrees C).

1.07 WARRANTY

A. Section Specific Warranty: Provide manufacturer's standard warranty as described in this section. Document the warranty as defined under the Submittals heading of this section.

1. Warranty: Manufacturer agrees to replace or refund the purchase price of nonconforming PVC panels and trim defective in material or workmanship within the specified warranty period of twenty (20) years or lifetime upon registration.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Trusscore Inc.

1. Address: 140 Minto Road Palmerston, ON N0G2P0.
2. Phone: +1 (888) 418-4679.
3. Fax: (866) 457-9859.
4. Website: https://trusscore.com.
5. Email: hello@trusscore.com.

B. Extrutech Plastics, Inc.

1. Address: 5902 West Custer Street, Manitowoc, Wisconsin 54220.
2. Phone: (888) 818-0118, (920) 684-9650.
3. Website: www.epiplastics.com.
4. Email: info@epiplastics.com.

C. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

2.02 PVC WALL AND CEILING PANELS

A. Configuration: Tongue-and-Groove, rib-reinforced wall and ceiling panels with nailing fins.

B. Material: PVC.

C. Surface: Flat.

D. Color: White.

E. Panel Thickness: Nominal 1/2 inch.

F. Panel Width: 16 inch.

2.03 ACCESSORIES

A. Trim:
   1. Description: Base Trim.
   2. Description: F Trim.
   3. Description: H Channel Snap-In Kit.
   4. Description: Inside Cove Corner.
   5. Description: J Trim 1/2 inch.
   6. Description: Outside Corner.
   7. Description: 45 Degree H Channel.

B. Fasteners: Stainless Steel No. 8 or No. 10 gauge screws with a flat-bottomed, low-profile head and a minimum head diameter of 3/8 Inch.
   1. Fastening into Wood: 1-1/4 Inch, No. 10 or No. 8 round washer or truss screws.
   2. Do not use staples.

PART 3 EXECUTION

3.01 EXAMINATION

A. Clean surfaces thoroughly prior to installation.

B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

C. Notify Architect of conditions that may adversely affect installation or subsequent use.

3.02 INSTALLATION

A. Wall Panels: Install PVC panels in accordance with manufacturer's instructions at locations indicated on the Drawings.
   1. Ensure panels are plumb, level, square, and in proper alignment.
   2. Anchor wall panels with construction adhesive and fasteners in accordance with manufacturer's instructions.

B. High Moisture Environment Installation:
   1. Where indicated on drawings: See Key Note 10 on A100.
   2. Apply silicone sealant inside the grooved end of the panel prior to inserting the next panel.
   3. Ensure that drainage pathways are created in trim pieces. See manufacturer's written instructions.
   4. Select sealant per options in Section 07 92 00 - Joint Sealants.

C. Fastener Installation:
   1. Install fasteners in pre-punched holes 16 inches to 24 inches (406mm - 610mm) on center into screw flange.
   2. Ensure screw flange lays flat against surface, between screw head and substrate, not deformed around screw heads.
   3. Do not recess screw heads into nailing fins.
   4. Ensure fasteners are not exposed.
   5. When applying over drywall, screws should be 1-3/4 Inch to 2 Inches long. If furring strips or strapping are part of your installation, screws should be 2-1/2 Inches.
   6. For highly corrosive or moist environments, use stainless-steel screws.

D. Cutting Panels:
   1. Field-cut panels as necessary in accordance with manufacturer's instructions.
   2. Ensure cuts are straight, square, and do not damage panels.

3.03 CLEANING AND PROTECTION

A. Clean surfaces with a mild detergent or soap scum remover.

B. In cases when hand cleaning is not satisfactory, pressure washers may be used with mild soap and a sponge or soft cloth, provided the guidelines below are followed:
   1. Power washing nozzle should be at least 4-6 ft away from the wall.
   2. Use a small-to mid-size power washer with less than 3,000 psi.
   3. Use a wide spray nozzle angle (40° or greater is preferred) to distribute the water pressure across the wall.

C. Multi-purpose cleaners may be used, provided they are PVC compatible. Spot test material in an inconspicuous location prior to cleaning.

D. Provide final protection and maintain conditions that ensure that products are without damage or deterioration at time of Substantial Completion.

END OF SECTION

SECTION 07 92 00
JOINT SEALANTS

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Non-sag gunnable joint sealants.

B. Self-leveling pourable joint sealants.

C. Joint backings and accessories.

1.02 RELATED REQUIREMENTS

A. Applicable provisions of Division 1 govern the work of this section.

B. Section 01 40 00 - Quality Requirements: Additional requirements related to testing and inspection.

C. Section 03 30 00 - Cast-in-Place Concrete: Installation of sealant at floor joints.

D. Section 06 41 00 - Architectural Wood Casework: Application of sealants at countertops/wall intersection.

E. Section 07 62 00 - Sheet Metal Flashing and Trim: Sealant for flashings.

F. Section 08 71 00 - Door Hardware: Setting exterior door thresholds in sealant.

1.03 REFERENCE STANDARDS

A. ASTM C661 - Standard Test Method for Indentation Hardness of Elastomeric-Type Sealants by Means of a Durometer; 2015 (Reapproved 2022).

B. ASTM C920 - Standard Specification for Elastomeric Joint Sealants; 2018 (Reapproved 2024).

C. ASTM C1193 - Standard Guide for Use of Joint Sealants; 2025.

D. ASTM C1311 - Standard Specification for Solvent Release Sealants; 2022.

E. ASTM C1330 - Standard Specification for Cylindrical Sealant Backing for Use with Cold Liquid-Applied Sealants; 2023.

F. ASTM C1521 - Standard Practice for Evaluating Adhesion of Installed Weatherproofing Sealant Joints; 2019 (Reapproved 2025).

G. SCAQMD 1168 - Adhesive and Sealant Applications; 1989, with Amendment (2022).

1.04 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements for procedures.

B. Provide submittal packages that contain all the information identified in the submittal groups identified below. Follow any instructions regarding coordinating submittal timing between submittals of different sections.

C. Review Submittals - Preparatory:

1. Product Data: Submit manufacturer's technical datasheets for each product to be used; include the following:
    a. Physical characteristics, including movement capability, VOC content, hardness, cure time, and color availability.
    b. List of backing materials approved for use with the specific product.
    c. Substrates that product is known to satisfactorily adhere to and with which it is compatible.
    d. Substrates the product should not be used on.
    e. Substrates for which use of primer is required.
    f. Substrates for which laboratory adhesion and/or compatibility testing is required.
    g. Installation instructions, including precautions, limitations, and recommended backing materials and tools.
    h. Sample product warranty.

i. Certification by manufacturer indicating that product complies with specification requirements.
j. Instructions for repairing and replacing failed sealant joints.

2. Product Data for Accessory Products: Submit manufacturer's technical data sheet for each product to be used, including physical characteristics, installation instructions, and recommended tools.

D. Review Submittals - Samples:
1. Color Cards for Selection: Where sealant color is not specified, submit manufacturer's color cards showing standard colors available for selection.
2. Samples for Verification: Where custom sealant color is specified, obtain directions from Architect and submit at least two physical samples for verification of color of each required sealant.

E. Closeout Submittals:
1. See Section 01 78 00 - Closeout Submittals for additional information regarding documenting warranties.
2. Extended Period: Submit certificate by Contractor acknowledging the section specific period to correct work described in this Section.
3. Warranty Documentation: Submit documentation the manufacturer's warranty.

1.05 QUALITY ASSURANCE

A. Maintain one copy of each referenced document covering installation requirements on site.

B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.

C. Installer Qualifications: Company specializing in performing the work of this section and with at least three years of documented experience.

D. Nondestructive Field Adhesion Test: Test for adhesion in accordance with ASTM C1521, using Nondestructive Spot Method.
1. Record results on Field Quality Control Log.
2. Repair failed portions of joints.

E. Field Adhesion Tests of Joints: Test for adhesion using most appropriate method in accordance with ASTM C1521, or other applicable method as recommended by manufacturer.

F. Sample Color Verification: At locations identified by A/E, install selected color of sealant at interior and exterior building locations agreed upon with Architect and Owner for final approval.

1.06 WARRANTY

A. See Section 01 78 00 - Closeout Submittals for additional information regarding documenting warranties.

B. Section Specific Warranty: Provide manufacturer’s customized warranty as described in this section. Document the warranty as defined under the Submittals heading of this section. Provide warranty in conformance with the following:
1. Provide 2-year manufacturer warranty for installed sealants and accessories that fail to achieve a watertight seal, exhibit loss of adhesion or cohesion, or do not cure. Complete forms in Owner's name and register with manufacturer.

C. Extended Period: Correct work in accordance with the terms of the General Conditions for a duration of not less than one year.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Nonsag Sealants:
1. Adhesives Technology Corporation: www.atcepoxy.com.
2. Bostik Inc: http://www.bostik.com/us/en_US/.

3. Dow Corning Corporation: https://www.dow.com/en-us/product-technology/pt-adhesives-sealants.html.
4. Franklin International, Inc: www.titebond.com.
5. Henry Company: www.henry.com.
6. Hilti, Inc: www.us.hilti.com.
7. Master Builders Solutions by BASF: www.master-builders-solutions.com/en-us.
8. Lucas Products: www.rmlucas.com.
9. Momentive Performance Materials, Inc (formerly GE Silicones): www.momentive.com.
10. Pecora Corporation: www.pecora.com.
11. The QUIKRETE Companies: www.quikrete.com.
12. Sherwin-Williams Company: www.sherwin-williams.com.
13. Sika Corporation: www.sika.com.
14. Tremco Commercial Sealants & Waterproofing: www.tremcosealants.com.
15. W.R. Meadows, Inc: www.wrmeadows.com.
16. Novagard Solutions: www.novagard.com.
17. csl Silicones Inc: www.cslsilicones.com.
18. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

B. Self-Leveling Sealants:
1. Adhesives Technology Corporation: www.atcepoxy.com.
2. Bostik Inc: http://www.bostik.com/us/en_US/.
3. Dayton Superior Corporation: www.daytonsuperior.com.
4. Dow Corning Corporation: https://www.dow.com/en-us/product-technology/pt-adhesives-sealants.html.
5. Master Builders Solutions by BASF: http://www.master-builders-solutions.com/en-us.
6. Lucas Products: www.rmlucas.com.
7. Pecora Corporation: www.pecora.com.
8. The QUIKRETE Companies: www.quikrete.com.
9. Sherwin-Williams Company: www.sherwin-williams.com.
10. Sika Corporation: www.sika.com.
11. SpecChem: www.specchem.com.
12. Tremco Commercial Sealants & Waterproofing: www.tremcosealants.com.
13. W.R. Meadows, Inc: www.wrmeadows.com.
14. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

2.02 JOINT SEALANT APPLICATIONS

A. Scope:
1. Exterior Joints: Seal open joints, whether or not the joint is indicated on drawings, unless specifically indicated not to be sealed. Exterior joints to be sealed include, but are not limited to:
   a. Wall expansion and control joints.
   b. Joints between door, window, and other frames and adjacent construction.
   c. Joints between different exposed materials.
   d. Openings below ledge angles in masonry.
   e. Raked mortar joints between face brick and dissimilar materials (i.e. cmu products, cast stone, limestone).
   f. Other joints indicated below.
2. Interior Joints: Interior joints to be sealed include, but are not limited to, the following items.
   a. Joints between door, window, and other frames and adjacent construction.
   b. Intersection of countertop/backsplash at wall.
   c. Other joints indicated below.
3. Do Not Seal:
   a. Intentional weep holes in masonry.

b. Joints indicated to be covered with expansion joint cover assemblies.
c. Joints where sealant is specified to be furnished and installed by manufacturer of product to be sealed.
d. Joints where sealant installation is specified in other sections.
e. Joints between suspended ceilings and walls.
f. Weepholes in window frames.

B. Type JS-2 - Exterior Joints: Use non-sag silyl-terminated polyether/polyurethane sealant, unless otherwise indicated.
1. Type JS-6 - Lap Joints in Sheet Metal Fabrications: Butyl rubber, non-curing.
2. Type JS-6 - Lap Joints between Manufactured Metal Panels: Butyl rubber, non-curing.

C. Type JS-3 - Interior Joints: Use non-sag polyurethane sealant, unless otherwise indicated.
1. Type JS-1 - Joints between Fixtures in Wet Areas and Floors, Walls, and Ceilings: Mildew-resistant silicone sealant; clear.
2. Type FLR-1 - Other Floor Joints: Self-leveling polyurethane "traffic-grade" sealant.

D. Interior Wet Areas: Bathrooms and kitchens; fixtures in wet areas include plumbing fixtures, food service equipment, countertops, cabinets, and other similar items.

2.03 JOINT SEALANTS - GENERAL

A. Sealants and Primers: Provide products having lower volatile organic compound (VOC) content than indicated in SCAQMD 1168.

2.04 NONSAG JOINT SEALANTS

A. Type JS-1 - Mildew-Resistant Silicone Sealant: ASTM C920, Grade NS, Uses M and A; single component, mildew resistant; not expected to withstand continuous water immersion or traffic.
1. Color: Clear.
2. Products:
a. ARDEX Engineered Cements; ARDEX SX: www.ardexamericas.com.
b. Dow Corning Corporation: Silicone 786 Silicone Sealant.
c. General Electric: Sanitary 1700 Sealant.
d. LATICRETE International, Inc; LATICRETE LATASIL: www.laticrete.com.
e. Merkrete, by Parex USA, Inc; Merkrete Colored Caulking: www.merkrete.com.
f. Pecora Corporation; 890NST Sanitary Silicone Sealant. Class 50: www.pecora.com.
g. Sherwin Williams; White Lightening Silicone.
h. Sika Corporation; Sikasil GP: www.usa.sika.com.
i. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

B. Type JS-2 - Silyl-Terminated Polyether (STPE) and Polyurethane (STPU) Sealant: ASTM C920, Grade NS, Uses M and A; single component; not expected to withstand continuous water immersion or traffic.
1. Movement Capability: Plus and minus 50 percent, minimum.
2. Hardness Range: 15 to 25, Shore A, when tested in accordance with ASTM C661.
3. Color: To be selected by Architect from manufacturer's full range.
a. For exterior masonry colors A/E shall select up to 3 colors from manufacturer's chart of a minimum of 30 colors. Refer to 04 20 00 for required mockup directions.
4. Service Temperature Range: Minus 75 to 300 degrees F.
5. Products:
a. Sika: SikaHyflex-150 LM.
b. SIka; MasterSeal NP 150 Tint Base.
c. Franklin International Inc.; WeatherMaster Sealant: www.titebond.com.
d. Pecora Corporation: DynaTrol I-XL Hybrid: www.pecora.com.
e. Sherwin-Williams Company; Loxon H1: www.sherwin-williams.com.
f. Tremco Commercial Sealants and Waterproofing; Dymonic FC: www.tremcosealants.com.
g. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

C. Type JS-3 - Polyurethane Sealant: ASTM C920, Grade NS, Uses M and A; single or multicomponent; not expected to withstand continuous water immersion or traffic.
   1. Movement Capability: Plus and minus 35 percent, minimum.
   2. Hardness Range: 20 to 35, Shore A, when tested in accordance with ASTM C661.
   3. Color: To be selected by Architect from manufacturer's standard range.
   4. Service Temperature Range: Minus 40 to 180 degrees F.
   5. Products:
      a. BASF Construction Chemicals-Building Systems: www.buildingsystems.basf.com.
      b. Lucas Products: #9600 Joint & Termination Sealant. www.rmlucas.com.
      c. Sherwin-Williams Company; Loxon S1: www.sherwin-williams.com.
      d. Sika Corporation; Sikaflex-1a: www.usa.sika.com.
      e. Sika Corporation; Sikaflex-15 LM: www.usa.sika.com.
      f. Sika Corporation; Sikaflex-2c NS: www.usa.sika.com.
      g. Tremco Commercial Sealants & Waterproofing; Dymonic 100: www.tremcosealants.com.
      h. W. R. Meadows, Inc; POURTHANE NS: www.wrmeadows.com.
      i. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

D. Type JS-6 - Non-Curing Butyl Sealant: Solvent-based; ASTM C1311; single component, non-sag, non-skinning, non-hardening, non-bleeding; vapor-impermeable; intended for fully concealed applications.

2.05 SELF-LEVELING JOINT SEALANTS

A. Type FLR-1 - Self-Leveling Polyurethane Sealant: ASTM C920, Grade P, Uses M and A; single or multicomponent; explicitly approved by manufacturer for traffic exposure; not expected to withstand continuous water immersion.
   1. Movement Capability: Plus and minus 25 percent, minimum.
   2. Hardness Range: 35 to 55, Shore A, when tested in accordance with ASTM C661.
   3. Color: To be selected by Architect from manufacturer's full range.
   4. Service Temperature Range: Minus 40 to 180 degrees F.
   5. Products:
      a. Lucas Products: #4400 Self-Leveling Modified Urethane. www.rmlucas.com.
      b. Pecora Corporation; Urexpan NR-201 Self Leveling, Traffic Grade and Traffic Loop Sealant: www.pecora.com.
      c. Sherwin-Williams Company; Loxon SL1: www.sherwin-williams.com.
      d. Sherwin-Williams Company; Loxon SL2: www.sherwin-williams.com.
      e. Sika Corporation; Sikaflex-1c SL: www.usa.sika.com.
      f. Sika Corporation; Sikaflex-2c SL: www.usa.sika.com.
      g. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

B. Type FLR-2 - Self-Leveling Polyurethane Sealant for Continuous Water Immersion: Polyurethane; ASTM C920, Grade P, Uses M and A; single or multicomponent; explicitly approved by manufacturer for traffic exposure and continuous water immersion.
   1. Movement Capability: Plus and minus 25 percent, minimum.
   2. Hardness Range: 35 to 55, Shore A, when tested in accordance with ASTM C661.
   3. Color: To be selected by Architect from manufacturer's full range.
   4. Service Temperature Range: Minus 40 to 180 degrees F.
   5. Products:
      a. Lucas Products: #4400 Self-Leveling Modified Urethane. www.rmlucas.com.
      b. Sika Corporation; Sikaflex-1c SL: www.usa.sika.com.
      c. Sika Corporation; Sikaflex-2c SL: www.usa.sika.com.
      d. W. R. MEADOWS, Inc; POURTHANE SL: www.wrmeadows.com.
      e. Substitutions: See Section 01 25 00 - Substitution Procedures for requirements.

2.06 ACCESSORIES

A. Backing Tape: Self-adhesive polyethylene tape with surface that sealant will not adhere to and recommended by tape and sealant manufacturers for specific application.

B. Masking Tape: Self-adhesive, nonabsorbent, nonstaining, removable without adhesive residue, and compatible with surfaces adjacent to joints and sealants.

C. Joint Cleaner: Noncorrosive and nonstaining type, type recommended by sealant manufacturer; compatible with joint forming materials.

D. Primers: Type recommended by sealant manufacturer to suit application; nonstaining.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that joints are ready to receive work.

B. Verify that backing materials are compatible with sealants.

C. Verify that backer rods are of the correct size.

3.02 PREPARATION

A. Remove loose materials and foreign matter that could impair adhesion of sealant.

B. Clean joints, and prime as necessary, in accordance with manufacturer's instructions.

C. Perform preparation in accordance with manufacturer's instructions and ASTM C1193.

D. Mask elements and surfaces adjacent to joints from damage and disfigurement due to sealant work; be aware that sealant drips and smears may not be completely removable.

E. Concrete Floor Joints That Will Be Exposed in Completed Work: Test joint filler in an inconspicuous area to verify that it does not stain or discolor slab.

3.03 INSTALLATION

A. Install this work in accordance with sealant manufacturer's requirements for preparation of surfaces and material installation instructions.

B. Provide joint sealant installations complying with ASTM C1193.

C. Measure joint dimensions and size joint backers to achieve width-to-depth ratio, neck dimension, and surface bond area as recommended by manufacturer, except where specific dimensions are indicated.

D. Install bond breaker backing tape where backer rod cannot be used.

E. Install sealant free of air pockets, foreign embedded matter, ridges, and sags, and without getting sealant on adjacent surfaces.

F. Do not install sealant when ambient temperature is outside manufacturer's recommended temperature range, or will be outside that range during the entire curing period, unless manufacturer's approval is obtained and instructions are followed.

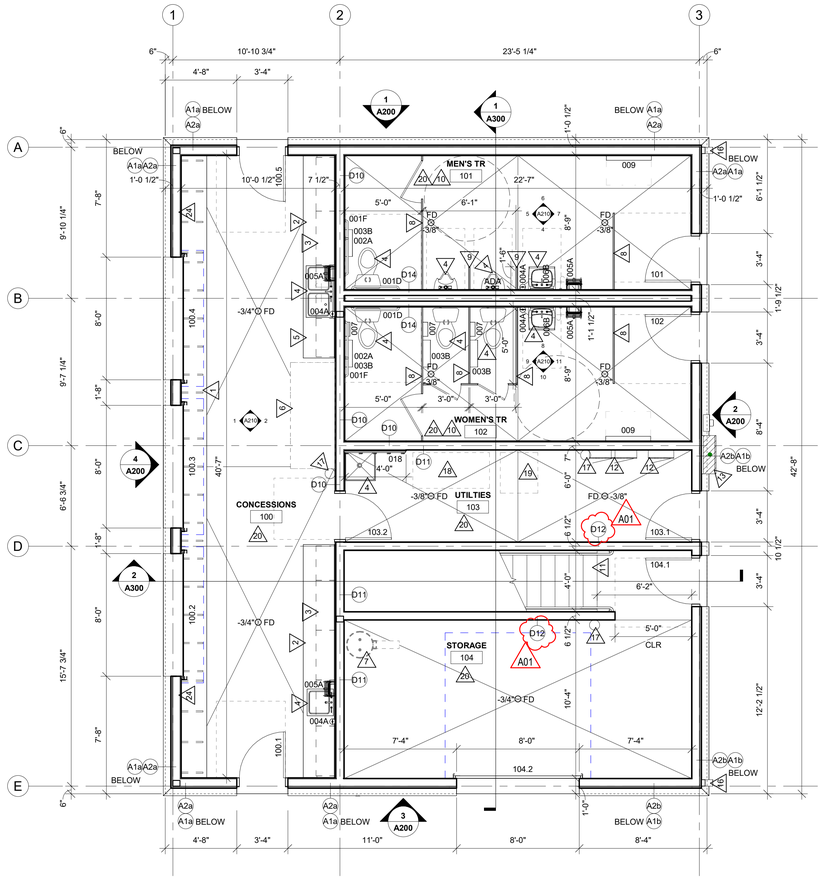
G. Nonsag Sealants: Tool surface concave, unless otherwise indicated; remove masking tape immediately after tooling sealant surface.

H. Concrete Floor Joint Filler: After full cure, shave joint filler flush with top of concrete slab.

3.04 FIELD QUALITY CONTROL

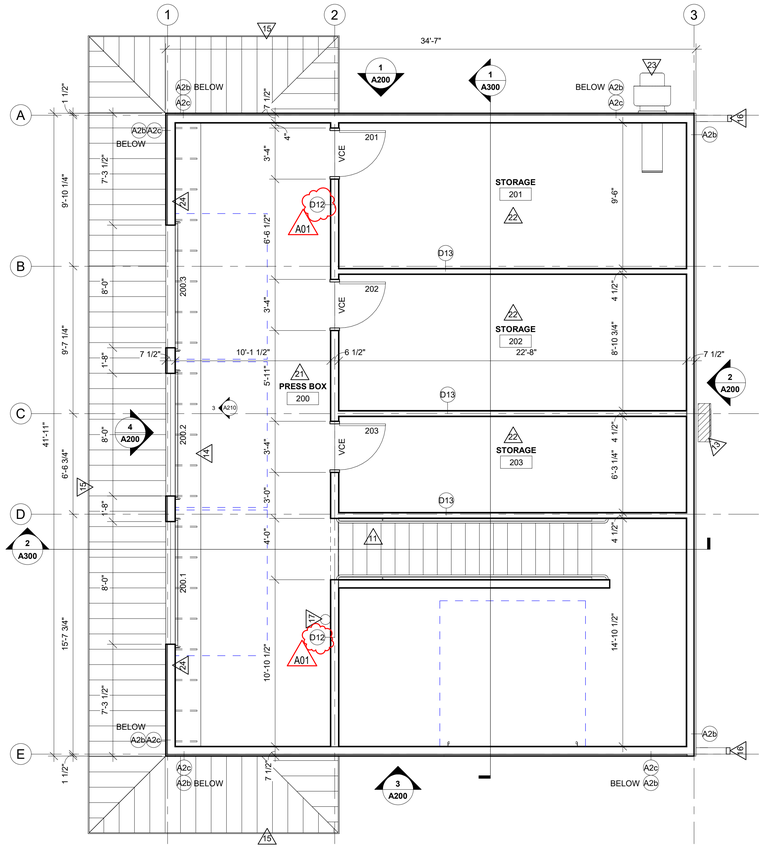
A. Remove and replace failed portions of sealants using same materials and procedures as indicated for original installation.

END OF SECTION



1 FIRST FLOOR PLAN

1/4" = 1'-0"



2 SECOND FLOOR PLAN

1/4" = 1'-0"

ACCESSORIES GENERAL NOTES:

1. NOT ALL ACCESSORIES REFERENCED ON SHEET G002 ARE INCLUDED IN THIS PROJECT. SEE ENLARGED FLOOR PLANS / ELEVATION SHEETS FOR ACCESSORIES LOCATIONS / LAYOUT.
2. ALL ACCESSORIES TO BE **PROVIDED AND INSTALLED BY CONTRACTOR,** UNLESS NOTED OTHERWISE
3. CONFIRM EXACT LOCATION OF EACH ACCESSORY WITH OWNER PRIOR TO INSTALLATION.
4. SURFACE MOUNTED ACCESSORIES SHALL BE INSTALLED OVER WALL PANELS.
5. OFCI = OWNER FURNISHED, CONTRACTOR INSTALLED. BASIS OF DESIGN: MODEL PROVIDED BY OWNER; VERIFIED FOR PLACEMENT COORDINATION
6. PROVIDE INSULATION WRAP AT EXPOSED PIPING AT SINKS WHERE NO OTHER PROTECTION IS PROVIDED

ACCESSORY SCHEDULE

MARK	ITEM	OFOI	OFCI	CFCI	HEIGHT A.F.F.	COMMENTS
001D	GRAB BAR, 36" HORIZONTAL			X	CENTER AT 2'-10" A.F.F.	
001F	GRAB BAR, 42" HORIZONTAL			X	CENTER AT 2'-10" A.F.F.	
002A	GRAB BAR, 18" VERTICAL			X	BOTTOM AT 3'-4" A.F.F.	
003B	TOILET PAPER HOLDER JUMBO		X		SEE MOUNTING HEIGHTS DRAWINGS	
004A	SOAP DISPENSER MANUAL		X		SEE MOUNTING HEIGHTS DRAWINGS	
005A	PAPER TOWEL DISPENSER ROLL		X		SEE MOUNTING HEIGHTS DRAWINGS	
006B	MIRROR, 18" x 36"			X	SEE MOUNTING HEIGHTS DRAWINGS	
007	SANITARY NAPKIN DISPOSAL			X	SEE MOUNTING HEIGHTS DRAWINGS	
009	BABY CHANGING STATION			X	SEE MOUNTING HEIGHTS DRAWINGS	
018	MOP AND BROOM HOLDER			X	SEE MOUNTING HEIGHTS DRAWINGS	

PLAN GENERAL NOTES:

A. REFER TO OVERALL PLANS FOR FIRE RATING LOCATIONS AND ACCESSIBILITY ROUTES.

B. LOOSE FURNISHINGS EXCEPT AS NOTED SHALL BE PROVIDED AND INSTALLED BY THE OWNER.

C. UNLESS NOTED OTHERWISE ALL FIRST FLOOR SEALED CONCRETE FLOORS SHALL BE SLOPED A MIN. 1/16" : 12" TO FLOOR DRAINS (FD).

D. EXTEND ALL WALLS TO DECK UNLESS NOTED OTHERWISE.

E. SEE STRUCTURAL FOR SLAB CONTROL JOINTS.

F. GENERAL CONTRACTOR TO PROVIDE CONCRETE EQUIPMENT PADS/CURBS AS REQUIRED FOR MECHANICAL / ELECTRICAL EQUIPMENT- VERIFY SIZE, PROFILE & LOCATION WITH MECHANICAL / ELECTRICAL.

G. VERIFY EXACT SIZE AND LOCATION OF ALL MECHANICAL / PLUMB AND ELEC OPENINGS - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FINISH AT ALL VISIBLE AREAS. ALL OPENING SHALL BE SEALED AFTER UTILITY INSTALLATION

H. VINYL COMPOSITE EDGE (VCE) TO BE INSTALLED AT DISSIMILAR FINISH AREAS; REFER TO ID SHEETS. INSTALL APPROPRIATE EDGE PROFILE TO PROTECT FINISH EDGES. COLOR AS SELECTED BY A/E.

I. AT DISSIMILAR FLOORING FINISHES, SET JOINT OF MATERIALS AT CENTER OF DOOR. TRANSITIONS TO BE ADA COMPLIANT.

PLAN LEGEND:

(A) SYMBOL INDICATES WALL TYPE - SEE SHEET A600 FOR WALL TYPE DETAILS.

△ SYMBOL INDICATES CONSTRUCTION NOTE THIS SHEET

PLAN KEY NOTES

1	STAINLESS STEEL COUNTERTOP W/ BACKSPLASH/SIDE SPLASH.
2	PLASTIC LAMINATE COUNTERTOP ON PLASTIC LAMINATE CASEWORK.
3	PLASTIC LAMINATE WALL CABINETS.
4	PLUMBING FIXTURE - SEE PLUMBING.
5	UNDERCOUNTER FREEZER - N.I.C.
6	COMMERCIAL COOLER - N.I.C.
7	WATER HEATER - SEE PLUMBING.
8	TOILET PARTITIONS.
9	URINAL PARTITIONS.
10	SEAL ALL PVC WALL PANELS WITH SEALANT TO MAKE WATER PROOF FOR FUTURE ROOM SPRAY DOWNS.
11	WOOD STAIR WITH 1 1/2" DIA. WOOD HANDRAILS.
12	ELECTRICAL PANEL - SEE ELECTRICAL
13	ELECTRICAL CABINET AND METER - SEE ELECTRICAL.
14	PLASTIC LAMINATE COUNTERTOP.
15	CANOPY ROOF BELOW - SEE ROOF PLANS.
16	<varies>
17	BRACKET MOUNTED FIRE EXTINGUISHER.
18	CHEST FREEZER - N.I.C.
19	REFRIGERATOR - N.I.C.
20	SEALED CONCRETE FLOOR - NO WALL BASE.
21	LVT-1 FLOORING WITH VWB-1 ON WALLS. SEE FINISH SCHEDULE ON SHEET A210.
22	PLYWOOD SUBFLOOR - NO WALL BASE.
23	WALL MOUNTED EXHAUST FAN AND DUCT WORK - SEE MECHANICAL. SEAL WALL PENETRATION WATER TIGHT.
24	PROVIDE WOOD BLOCKING/DOUBLE STUDS FOR INSTALLATION OF COUNTER SUPPORT BRACKETS ALONG THIS WALL.

ARCHITECTURE
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Consultant:

Project Title: **ABBOTSFORD SCHOOL DISTRICT**
CONCESSIONS/PRESS BOX

Project Location: **307 NORTH 4TH AVENUE**
ABBOTSFORD, WISCONSIN 54405

Sheet Title: **FIRST AND SECOND FLOOR PLANS**

HSR Project Number: **25062**

Project Date: **APR 2026**

Drawn By: **JTD**

Key Plan:

BID SET

Revisions:

No.	Description	Date
A01	ADDENDUM #1	04/28/2026

Graphic Scale: 0" 1' 2' 4' 6'

Last Update: **4/22/2026 9:58:30 AM**

A100

Branch Panel: DP1

Location: UTILTIES 103 | **Volts:** 120/240 Single | **A.I.C. Rating:** 65kA AIC
Supply From: | **Phases:** 1 | **Mains Type:** MCB
Mounting: SURFACE, ON STRUT | **Wires:** 3 | **Mains Rating:** 600 A
Enclosure: NEMA 1 | **MCB Rating:** 600 A

Notes:

CKT	Circuit Description	Trip	Poles	A		B		Poles	Trip	Circuit Description	CKT
1	Athletic Field Lighting 1	100 A	2	9600 VA	9600 VA			2	100 A	Athletic Field Lighting 2	2
3						9600 VA	9600 VA				4
5				24000...							6
7	P1	200A	4			24000...					8
9				8177 VA							10
11						10820...					12
13											14
15											16
17											18
19											20
21											22
23											24
25											26
27											28
29											30
31											32
33											34
35											36
37											38
39											40
41											42
			Total Load:	51377 VA		54020 VA					
			Total Amps:	428 A		450 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Lighting - Dwelling Unit	480 VA	100.00%	480 VA		
Other	87840 VA	100.00%	87840 VA	**Total Conn. Load:**	105396 VA
Power - General	5760 VA	100.00%	5760 VA	**Total Est. Demand:**	104726 VA
Receptacle	11340 VA	94.09%	10670 VA	**Total Conn.:**	439 A
Lighting	0 VA	0.00%	0 VA	**Total Est. Demand:**	436 A
Lighting - Emergency or Exit	28 VA	100.00%	28 VA		

Notes:
PANEL P1 IS FED FROM PANEL DP1, WITH A 4-POLE, 200A, QO2200VH BREAKER. PROVIDE AND INSTALL "SPD" SURGE PROTECTION DEVICE (240V 1PH 50kA NEMA 4X).

Branch Panel: P1

Location: UTILTIES 103 | **Volts:** 120/240 Single | **A.I.C. Rating:** 42kA AIC
Supply From: | **Phases:** 1 | **Mains Type:** MCB
Mounting: SURFACE, ON STRUT | **Wires:** 3 | **Mains Rating:** 225 A
Enclosure: NEMA 1 | **MCB Rating:** 1 A

Notes:

CKT	Circuit Description	Trip	Poles	A		B		Poles	Trip	Circuit Description	CKT
1	Receptacle - NW Conc FR counter - N corner	20 A	1	180 VA	180 VA			1	20 A	Receptacle - NE Concessions Rear counter - N...	2
3	Receptacle - NW Conc FR counter	20 A	1			180 VA	180 VA	1	20 A	Receptacle - NE Concessions Rear counter	4
5	Receptacle - NW Conc FR counter	20 A	1	180 VA	180 VA			1	20 A	Receptacle - NE Concessions Rear counter	6
7	Receptacle - N Conc FR between doors	20 A	1			180 VA	180 VA	1	20 A	Receptacle - NE Concessions Rear counter -L of...	8
9	Receptacle - S Conc FR between doors	20 A	1	180 VA	180 VA			1	20 A	Receptacle - NE Concessions Rear counter -R of...	10
11	Receptacle - SW Conc FR counter	20 A	1			180 VA	360 VA	1	20 A	Receptacle - Under-Sink & GFCI above	12
13	Receptacle - SW Conc FR counter	20 A	1	180 VA	360 VA			1	20 A	Receptacle - 3-Door Refrigerator & GFCI above	14
15	Receptacle - SW Conc FR counter - S corner	20 A	1			180 VA	180 VA	1	20 A	Receptacle - SE Concessions Rear counter	16
17	Receptacle - Press Box North counter	20 A	1	540 VA	180 VA			1	20 A	Receptacle - SE Concessions Rear counter	18
19	Receptacle - Press Box Center counter	20 A	1			540 VA	180 VA	1	20 A	Receptacle - SE Concessions Rear counter	20
21	Receptacle - Press Box South counter	20 A	1	540 VA	180 VA			1	20 A	Receptacle - SE Concessions Rear counter	22
23	Receptacle - Press Box N, S, E walls & Storage...	20 A	1			1260 VA	180 VA	1	20 A	Receptacle - SE Concessions Rear counter - R of...	24
25	Spare	20 A	1	0 VA	180 VA			1	20 A	Receptacle - SE Concessions Rear counter - S...	26
27	Spare	20 A	1			0 VA	360 VA	1	20 A	Receptacle - Restrooms	28
29	Spare	20 A	1	0 VA	180 VA			1	20 A	Receptacle - Utility W	30
31	Spare	20 A	1			0 VA	540 VA	1	20 A	Receptacle - Utility Center quad	32
33	Spare	20 A	1	0 VA	180 VA			1	20 A	Receptacle - Utility E	34
35	Spare	20 A	1			0 VA	2880 VA	2	30 A	Electric Water Heater	36
37	Spare	20 A	1	0 VA	2880 VA						38
39	Spare	20 A	1			0 VA	720 VA	1	20 A	Receptacle - Storage - West	40
41	Spare	20 A	1	0 VA	720 VA			1	20 A	Receptacle - Storage - East	42
43	Spare	20 A	1			0 VA	1620 VA	1	20 A	Receptacle - Exterior GFCIs	44
45											46
47											48
49	Lighting - 1st Floor	20 A	1	980 VA							50
51	Lighting - 2nd Floor & Stairs	20 A	1			922 VA					52
53	Emergency Lighting - ON EXCEPT FOR TESTING	20 A	1	28 VA							54
			Total Load:	8177 VA		10820 VA					
			Total Amps:	68 A		90 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Lighting - Dwelling Unit	480 VA	100.00%	480 VA		
Other	1440 VA	100.00%	1440 VA	**Total Conn. Load:**	18997 VA
Power - General	5760 VA	100.00%	5760 VA	**Total Est. Demand:**	18327 VA
Receptacle	11340 VA	94.09%	10670 VA	**Total Conn.:**	79 A
Lighting	0 VA	0.00%	0 VA	**Total Est. Demand:**	76 A
Lighting - Emergency or Exit	28 VA	100.00%	28 VA		

Notes:
PANEL P1 IS FED FROM PANEL DP1, WITH A 4-POLE, 200A, QO2200VH BREAKER.

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURE	CATALOG NUMBER	DESCRIPTION	VOLT	MOUNTING **				LAMPS		REMARKS
					F	S	P	O	WATT	TYPE	
A	COOPER	24CGTX-20HE-L840	2'X4' LED TROFFER	UNIV	*				38	LED INCLUDED	
AS	COOPER	24CGTX-20HE-L840-WLS	2'X4' LED TROFFER WITH OCCUPANCY SENSOR	UNIV	*				38	LED INCLUDED	
B	LUMENWERX	VIAWETW-D-PYC-HLO-SW-80CRI-500MLF-40K-4-UNV-D1-1CBF-GSM-W	4"X4' SURFACE MOUNTED ARCHITECTURAL LINEAR WET LOCATION RATED 500LM/FT	UNIV		*			32	LED INCLUDED	
C	LUMENWERX	VIAWETW-D-PYC-HLO-SW-80CRI-750MLF-40K-4-UNV-D1-1CBF-HMB-W	4"X4' WALL MOUNTED ARCHITECTURAL LINEAR WET LOCATION RATED 750LM/FT	UNIV		*			37	LED INCLUDED	
F	HUNTER	PRESTO 52" OUT DOOR RATED WITH 12" DOWN ROD	52" CEILING FAN	UNIV			*		380	N/A	1
S	COOPER	4AWS-L3C3-HO-UNV	4' SURFACE MOUNTED LINEAR	UNIV		*			29	LED INCLUDED	
W	COOPER	XTOR1B-W-BZ-PC1-XTORFLD-KNC	WALL PACK 900LM WITH PHOTOCELL	UNIV		*			12	LED INCLUDED	
WG	SURELITES	APC7RG	EXIT LIGHT WITH EGRESS LIGHT HEADS	UNIV		*			2	LED INCLUDED	2

MOUNTING:
** (F) FLUSH MOUNT; (S) SURFACE MOUNT; (P) PENDANT HUNG; (O) OTHER-SEE REMARKS IN REGARDS TO FIXTURE MOUNTING.

REMARKS:
1. PROVIDE FAN ON/OFF SWITCH WITH SPEED CONTROL.
2. FIXTURE TO HAVE BATTERY BACKUP.

A01

FEEDER SCHEDULE

MARK NO.	CONDUIT SIZE	CONDUCTOR SIZE	GROUND SIZE	REMARKS
(A)	4"	(2) #600 kcmil	#2/0	CT TO DP1
(B)	4"	(2) 4/0	#1/0	DP1 TO P1

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Consultant:

Project Title: **ABBOTSFORD SCHOOL DISTRICT**
CONCESSIONS STAND AND PRESS BOX

Project Location: **510 WEST HEMLOCK STREET**
ABBOTSFORD, WI

Sheet Title: **ELECTRICAL SCHEDULES**

HSR Project Number: **25062**

Project Date: **APR 2026**

Drawn By: **HSR**

Key Plan:

BID SET

Revisions:

No.	Description	Date
A01	ADDENDUM #1	04/28/2026

Graphic Scale:

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E500