

Addendum No. 1

Project Name:	DDSB Brock HS	Date:	July 16, 2024
Description:	PLP Alterations	From:	Brad Timson, P. Eng.
Address:	C1590 Concession 12 Cannington, ON	Project No:	Z0013706
Client Contact:	Chris Thaler, DDSB	DDSB Tender No:	T24-36

This addendum shall form an integral part of the TENDER.

Questions/Responses

1.1 **Question:** What are the working hours of this project?

Response: Working hours are as required by the contractor. Contractor may coordinate with DDSB for key and security code for premises if work is to be completed outside of custodial hours. Custodial hours during the summer are M-T 6:30am - 2:30pm. During school year, custodial hours are M-F 6:30am to 6:30pm. Noisy work or welding may not be done during occupied school hours which are 9:30am – 3:30pm Monday to Friday after August 22nd.

1.2 **Question:** Please confirm that abatement work is included under Cash Allowance.

Response: Abatement scope of work is under the cash allowance.

1.3 **Question:** Item 1.7.1 of Section 01520 – Please conform that contractors can use the existing sanitary facilities at site.

Response: A washroom will be designated for contractor use. Contractor to keep clean.

1.4 **Question:** Who is the acceptable roofing sub-contractor?

Response: Refer to tender documents for a list of acceptable roofing contractors. Roof is not under warranty.

1.5 **Question:** Who is the existing fire alarm subcontractor? Provide email and telephone number.

Response: The electrical contractor is responsible for the fire alarm scope of work. Electrical contractor to retain Simplex for programming and verification. Refer to drawing E801.

1.6 **Question:** Provide construction detail of control panels.

Response: Refer to attached ASK1.1 and ASK1.2 for control panel details. Provide two new control panels. Confirm exact location for installation on site with Client and Consultant.

1.7 **Question:** Drawing A102 notes to temp remove and reinstall window blinds, Drawing A602 notes for New roller shades at exterior windows. Please confirm which is correct.

Response: Remove and reinstall existing window blinds as per drawing A102 for Classroom 305 and Sensory Room 305B, however remove existing blinds in Classroom 309 and replace with new roller blinds per drawing A602.

1.8 **Question:** Please confirm if this is an acceptable alternate for the door operator - Record/Ditec Entrematic HA8-SP.

Response: Doors, door frames, door hardware and openers to be pre-purchased by DDSB. Installation to be done by General Contractor under this contract.

1.9 **Question:** Please approve Frost Products Ltd to supply washroom accessories.

Response: Frost Products Ltd. are an acceptable alternate for the hand dryers.

1.10 **Question:** Please confirm that metal studs of new partitions are to be extended to underside of the metal deck above.

Response: Yes, as per Interior Assemblies General Notes all partitions (P-1, P2) to extend to underside of slab/deck unless otherwise noted. Calming room walls must be full height for sound prevention purposes.

1.11 **Question:** Please confirm that height of gypsum board finish of partition type F1, F2 and F3 is 150mm above the ceiling and gypsum board finish of partition type P2 is be extended to metal deck above.

Response: Correct.

1.12 **Question:** Detail 2/A 101 – Provide assembly of two masonry infill at corridor wall. Provide the manufacturer these blocks and bricks.

Response: Wall is type P-1 as per Architectural drawings. Refer to Specifications Section 04220 for Concrete Masonry Units. Refer also to Structural Drawings.

1.13 **Question:** General Demolition plan Note 9 of drawing A101 – Do we need to remove and salvage any existing card access devices? If required, who is the base building security contactor?

Response: No scope. If required, scope will be captured under PA/Data Cash allowance.

1.14 **Question:** Detail 1/A101 – Existing millwork at Work Room 307A, Office 307B are not shown. Please clarify.

Response: Refer to pictures on drawing A006 for millwork located in room 307A. Millwork in Office 307B consists of one shelving cabinet that is ~600x1200x2200mm in dimension.

1.15 **Question:** Proposed Note 6 of drawing A104 – Indicate locations where new porcelain tile base is required.

Response: Refer to attached Re-issued Drawing A104 for revised note tags.

1.16 **Question:** Detail 3/A604 – Is there an existing concrete topping on roof metal deck?

Response: Original drawings do not indicate there is a concrete topping above classrooms. Assume there is none.

1.17 **Question:** Provide assembly of existing roof.

Response: Assembly is unknown. Roof is modified bitumen style roof.

1.18 **Question:** Detail 2/S001 – Please confirm new partition type P1 and masonry infill walls at corridor are to be constructed with 6” concrete curb at wall bottom.

Response: Yes. Follow detail on structural drawing for new CMU wall.

1.19 **Question:** Detail 1/S001 – Do we need to follow this detail for refrigeration pipes, power/control conduits and duct penetration through roof deck?

Response: Yes. Trimmers must be provided beneath each doghouse to support the new roof openings.

1.20 **Question:** Drawing A201- Please confirm that owner will supply toilet paper dispenser, soap dispenser and paper towel dispenser.

Response: Confirmed. DDSB to supply.

1.21 **Question:** Drawing A201 - How many coat hooks are required?

Response: One (1) coat hook required. Coat hook to be installed between lavatory and toilet. Mount at height shown on drawing A004.

1.22 **Question:** Drawing A602 – Please confirm that new roller blinds are not required.

Response: Refer to response 1.7.

1.23 **Question:** Detail 3/A104 – Please confirm removal of concrete locker base is required.

Response: Yes, all concrete, blocking and other locker supports under lockers must be removed to make floor level for new door.

1.24 **Question:** Can we have ley plan for Structural work suggested? in order to locate the proper work to be done?

Response: Key plan is shown on Structural drawing. Refer to architectural drawings for layouts. Lateral support details shall only apply to new walls.

1.25 **Question:** Drawing A602 and A601 – Please confirm type of glass required for hollow metal door is SG glass as per specification.

Response: Doors, door hardware, door frames and door operators to be pre-purchased by DDSB.

1.26 **Question:** For the CMU Blockwork, Can you inform if it is going up to deck height? if yes please provide deck height.

Response: Yes, as per above. Deck height is 144” (3656mm).

General

1.27 Refer to attached “Supplementary Bid Form” Section (Page 8 of Tender Package) revision as follows:

Contractors must submit the Supplementary Bid Form, included as ‘Specification Section 00400 - Supplementary Bid Form’, to CIMA (juli.cluett@cima.ca) and the DDSB Purchasing Department (kelly.jennings@ddsb.ca) **within 24 (twenty-four) hours AFTER** the Tender closing.

Contractors acknowledge that the Form includes a price breakdown, unit rates, and a complete list of all subcontractors and major equipment suppliers we propose to employ on this project, and we recognize that the Form may be considered in the selection of the successful bidder.

1.28 Add a \$14,000 cash allowance for Fire Separation Related Upgrades. Refer to attached revised Supplementary Bid Form and Stipulated Bid Form documents.

1.29 Windows in PLP Classroom 309 will be replaced under a separate contract during the month of August. Contractor will not be allowed access in that space for one week during the month of August while the work is being done. Timing to be coordinated with the DDSB.

1.30 Note: School is on Modified Schedule and first day of classes in August 22nd, 2024.

Architectural

1.31 Paint over remaining half of mural in Corridor where new door into Laundry Room is being added. Match existing paint colour. Prime and paint with two (2) coats.

1.32 Enlarge openings around existing duct penetrations into classrooms as required to suit new fire dampers. Coordinate with Mechanical Contractor. Total of five (5) locations. Remove and reinstate ceiling tiles as required to support mechanical revisions in Corridor.

1.33 Mount new control panels (quantity of two (2)) in Classroom 305 and in Classroom 309. Refer to attached ASK1.1 and ASK1.2 for panel construction.

1.34 Ceiling mounted AC units in PLP Classroom 305 and 309 are 840mm x 840mm. Adjust t-bar grid and tiles at locations of units as required to suit. Provide additional ceiling hangers as required to suit disruption to cross tee grid members.

Mechanical

1.35 Install new A-type fire dampers in existing duct penetrations through Corridor wall into PLP Classrooms (Total of five (5) fire dampers). Remove duct connections and reinstall as required.

1.36 WC-1 to be replaced with floor mount, tank style toilet as follows:

- .1 American Standard Cadet Pro Right Height Elongated #215AA.104.020.020 Low consumption Toilet, 3517A.101, 4188A.154, 419 mm high, Vitreous china with EverClean antimicrobial surface which inhibits the growth of stain and odor causing bacteria mold and mildew, elongated bowl, White Finish, Floor Mounted, Cadet Flushing system, 4.8 L (1.28 US Gal) per flush, 229 mm x 203 mm (9" x 8") water surface, two (2) piece, 'Speed Connect' tank assembly, bolted tank cover, 305 mm (12") rough-in, elongated bowl, 54 mm (2-1/8") fully glazed internal trapway, floor outlet, bolt caps, Toilet seat not included. Provide bolted tank cover if required - to meet local codes. Centoco #820STSS.001 Toilet Seat, extra heavy duty, For elongated bowl, open front, Solid plastic, With cover, stainless steel self-sustaining check hinges, metal flat washers stainless steel posts and nuts. McGuire #LFH166LKN3 Toilet Supply, Chrome plated finish polished brass, heavy duty angle stops, 13 mm (1/2") I.P.S. Inlet x 76 mm (3") long rigid horizontal nipples, V.P. Loose keys, Escutcheon and flexible copper risers. Provide Floor Flange, (Same material as the connecting pipe drain), with all brass bolts and with rubber gasket.

Electrical

1.37 Drawing E101

- .1 Disconnect and remove control panels in Classroom 309 and Work Room 307A. All existing devices in Classroom 309 control panel are to be reinstalled in the new control panel. Refer to Drawing E201.

1.38 Drawing E201

- .1 New control panel in Classroom 309. Reinstall the battery-operated clock, P.A speaker, P.A. call switch and install the new fire alarm horn and receptacle in the new control panel. Refer to Drawing E901 for the control panel detail.

1.39 Drawing E301

- .1 Reinstall existing light switches in the new control panel. Refer to the control panel diagram on Drawing E901.

1.40 Drawing E901

- .1 Breaker for "Glycon Circ. Pump #110-RM. 332" in existing power panel no. 2 and new power panel no. 2 is 40A-3P.

Attachments:

- **Revised Specification Section 00400, Supplementary Bid Form (3 – 8.5x11")**
- **Revised Front End Document Item 1.2, Stipulated Bid Form (2 – 8.5x11")**
- **ASK1.1 Control Panel (1 – 8.5x11")**
- **ASK1.2 Control Panel (1 – 8.5x11")**
- **Re-Issued Drawing A104 Laundry Plan Enlargement Demo & Proposed (1 – 24x36")**

Cc: Kelly Jennings Durham District School Board kelly.jennings@ddsb.ca
Luke Blanchar Durham District School Board roberto.brill@ddsb.ca
Roberto Brill Durham District School Board roberto.brill@ddsb.ca
Chris Thaler Durham District School Board chris.thaler@ddsb.ca
CIMA Brad Timson, Leanne Skribe, Luigi Conforti, William Harispuru, Mark Bratton
Cc:

PART 1 - GENERAL

1.1 Instructions to Bidders

- .1 Supplementary Bid Form must be submitted to CIMA+ (juli.cluett@cima.ca) **AND** the Durham District School Board (kelly.jennings@ddsb.ca) within twenty-four (24) hours after tender closing. Contractors shall identify all sub-contractors they intend to use and must complete all information requested. Contractor shall sign, date and seal the last page and initial and date all other pages.
- .2 The Stipulated Bid Sum shall be for the base bid manufacturer or supplier equipment only, unless otherwise indicated. Where a choice of this equipment is given, this Contractor shall indicate the supplier or manufacturer they intend to use. Where no choice is indicated, the base bid supplier or equipment shall be used.
- .3 Equipment or materials manufactured by firms named in the following listing only shall be deemed equal to the equipment or material specified provided the equipment or material will have capacity, performance, rating, construction, physical dimensions, accessories and features which, in the opinion of the Consultant, are equal to those of the specified equipment or material. The Contractor shall not indicate equipment, materials or suppliers which are not listed.
- .4 Where modification to the work of other trades are not required as a result or part of the alternative offered, include the cost of said modifications in the work.

1.2 Price Breakdowns

The total of all amounts below shall equal total stipulated sum.

.1	General Trades Work	\$ _____
.2	Mechanical Work	\$ _____
.3	Electrical Work	\$ _____
.4	Cash Allowance – Abatement	\$ 5,000.00
.5	Cash Allowance – PA/Data	\$ 5,000.00
.6	Cash Allowance – Controls Installation	\$ 10,000.00
.7	Cash Allowance – Fire Separation Related Upgrades	\$ 12,000.00

Contractor Name: _____ Contractor Initial: _____ Date: _____

1.3 Sub-Contractors

The Contractor shall state below the name of the Sub-Contractors they intend to use, which shall not be changed without the consent of the Consultant.

Selective Demolition	_____
Masonry	_____
Structural Steel	_____
Metal Fabrications	_____
Roofing	_____
Rough Carpentry	_____
Finish Carpentry	_____
Architectural Woodwork	_____
Firestopping & Smoke Seals	_____
Joint Sealants	_____
Doors and Frames	_____
Door Hardware	_____
Glazing	_____
Acoustic Ceilings	_____
Gypsum Board	_____
Terrazzo	_____
Ceramic Tile	_____
Resilient Flooring	_____
Painting	_____
Washroom Accessories	_____
Mechanical	_____
Sheet Metal	_____
Electrical	_____
Controls Installation	<u>Cash Allowance</u>
Pneumatics Demolition	<u>Analysts of Pneumatic Systems</u>

Contractor Name: _____ Contractor Initial: _____ Date: _____

1.4 Equipment List

The Contractor shall state below the name of the equipment they intend to use, which shall not be changed without consent of the Consultant.

Ductless Split AC Units _____

SUBMITTED BY:

I / We certify that I / We have the authority to bind the company:

Name of Signing Officer(s)

SIGNATURE

Name of Signing Officer(s)

SIGNATURE

Telephone Number of Signing Officers

NAME OF COMPANY

ADDRESS OF COMPANY

HST REGISTRATION NUMBER

CORPORATE SEAL

Contractor Name: _____ Contractor Initial: _____ Date: _____

1.2 Stipulated Bid Form

The following price(s) include all costs inclusive of all labour, material, **cash allowances**, overhead and profit, etc., required to complete the Work as specified in the tender documents attached hereto. The DDSB reserves the right to alter the Work on this Contract by deducting or adding to the Contract, based on unit pricing, where the Durham District School Board deems necessary. Any Bid Submission with provision(s) and/ or condition(s) may constitute rejection of the Bid Submission.

Stipulated Bid Price (including all applicable Duty, Excise Taxes, Freight, and Insurance)

I/We, the undersigned, having carefully examined the Bid Documents, having visited and investigated the Site, and examined all conditions, circumstances and limitations affecting the Work, offer to enter into a Contract with the Owner, to perform the Work required by the Bid Documents for the stipulated price (the "Bid Price" in a Bid Submission, and the "Contract Price" in a Contract) of:

(Enter written value here) **DOLLARS (\$** _____ **)**
(Enter numeric value here)

CASH ALLOWANCE - Asbestos Abatement:	\$ 5,000.00 (not including HST)
CASH ALLOWANCE - Controls:	\$ 10,000.00 (not including HST)
CASH ALLOWANCE – PA and Data:	\$ 5,000.00 (not including HST)
CASH ALLOWANCE – Fire Separation Related Upgrades	\$ 12,000.00 (not including HST)
TOTAL CASH ALLOWANCE:	\$ 32,000.00 (not including HST)

In Canadian funds, **not including HST**. In case of a discrepancy between the written and numeric value stated above, the written tender amount will take precedence over the numeric tender amount.

Submitted to the Purchasing Department, Durham District School Board, 400 Taunton Road East, Whitby, Ontario L1R 2K6.

_____ Name of Signing Officer (PRINT)	_____ Signature
_____ Name of Company	_____ Telephone
_____ Address of Company	_____ e-Mail
_____ Postal Code	_____ Date
	_____ Corporate Seal

Brock High School
Project Name: PLP Alterations
Site Address: C1590 Concession 12, Cannington, ON L0E 1E0

T24-36
Issued For: Bid
Date: June 28, 2024

Having carefully examined the:

CONTRACT DOCUMENTS
GENERAL CONDITIONS
DRAWINGS AND SPECIFICATIONS AND
ADDENDUMS AS ACKNOWLEDGED THROUGH THE BIDDING SYSTEM

and having visited the Project site where applicable; we, the undersigned hereby offer and agree to furnish all labour and material (both temporary and permanent) required to complete all Work outlined in the Contract Documents provided under the noted project.

In submitting this Bid Submission, the Bidder recognizes the right of Durham District School Board to accept or reject any tender at the submitted Bid Price.

We, the bidding Contractor, agree that if this Bid Submission is accepted, we will execute whatever additional or extra work may be required and make any deductions for the said work at the unit price(s) hereinafter set out in this Bid Submission, unless the change request stipulates another method of determining the value of a change, in strict conformity in all respects with the requirements of the above Contract Documents.

Specified Start Date: August 1, 2024

Specified Substantial Completion: October 14, 2024

Total Completion By: October 21, 2024

We agree to complete the work of this contract within the timeframe specified above.

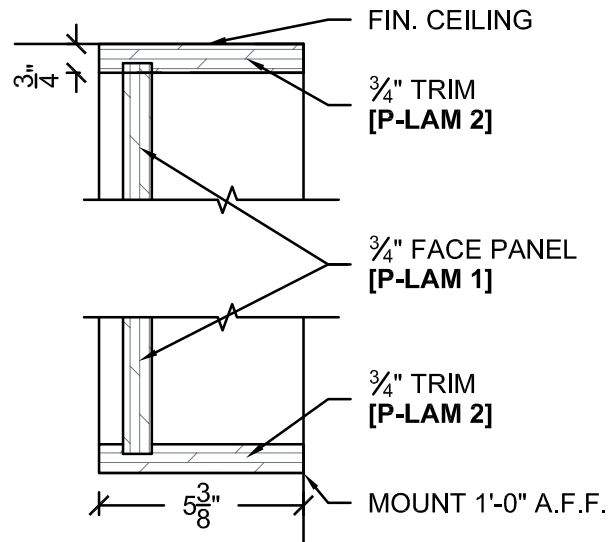
Yes _____ / No _____ (please indicate).

SUPPLEMENTARY BID FORM

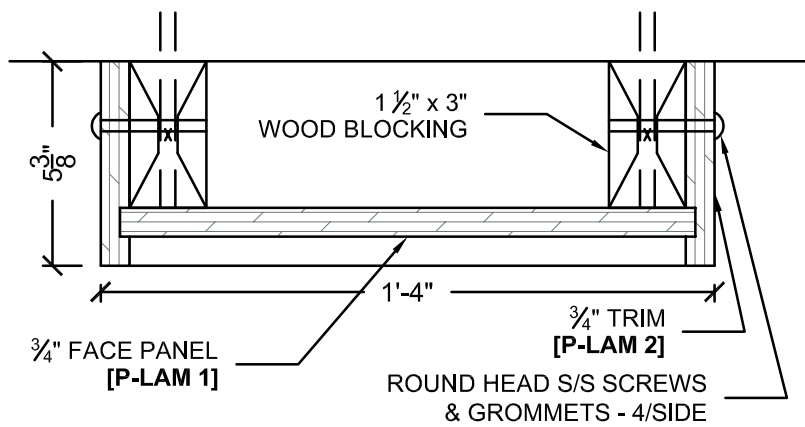
Contractors must submit the Supplementary Bid Form, included as 'Specification Section 00400 - Supplementary Bid Form', to CIMA (juli.cluett@cima.ca) and the DDSB Purchasing Department (kelly.jennings@ddsb.ca) **within 24 (twenty-four) hours AFTER** the Tender closing.

Contractors acknowledge that the Form includes a price breakdown, unit rates, and a complete list of all subcontractors and major equipment suppliers we propose to employ on this project, and we recognize that the Form may be considered in the selection of the successful bidder.

Contractor to indicate
HARMONIZED SALES TAX REGISTRATION NO. _____



CONTROL PANEL - SECTION



CONTROL PANEL - PLAN DETAIL

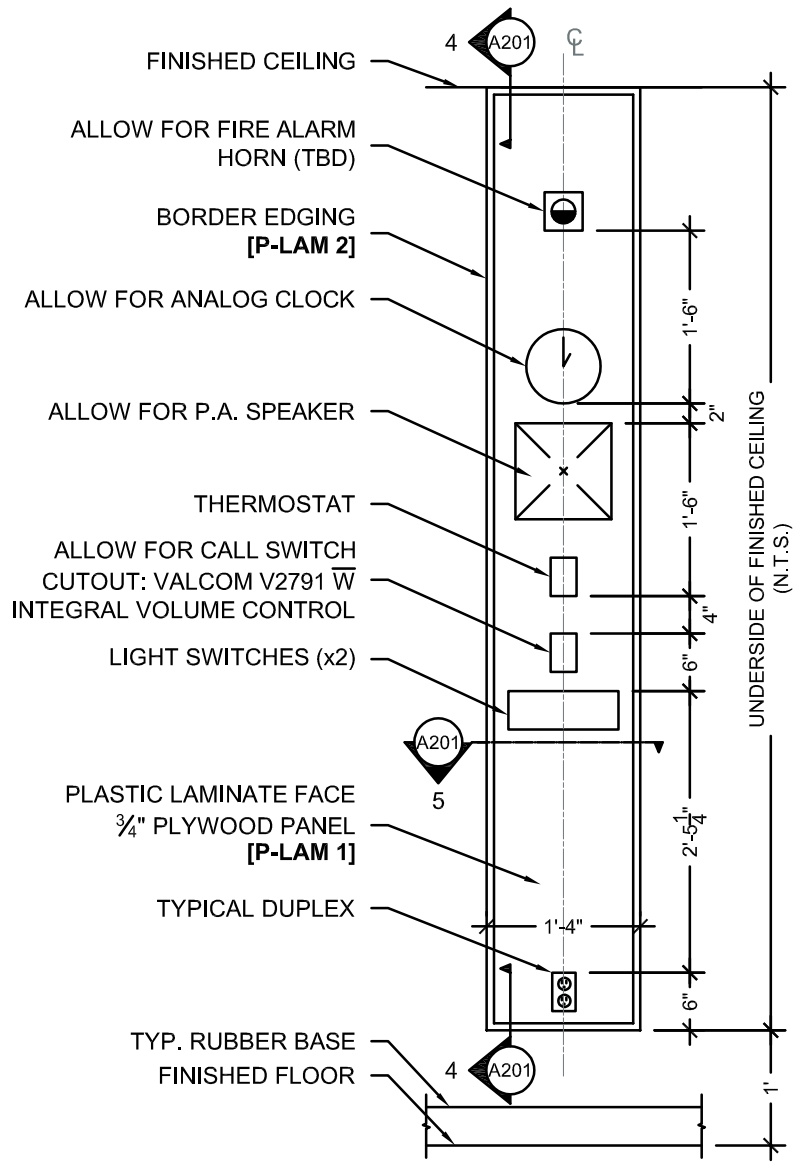


415 Baseline Road West
Bowmanville, ON L1C 5M2
905.697.4464

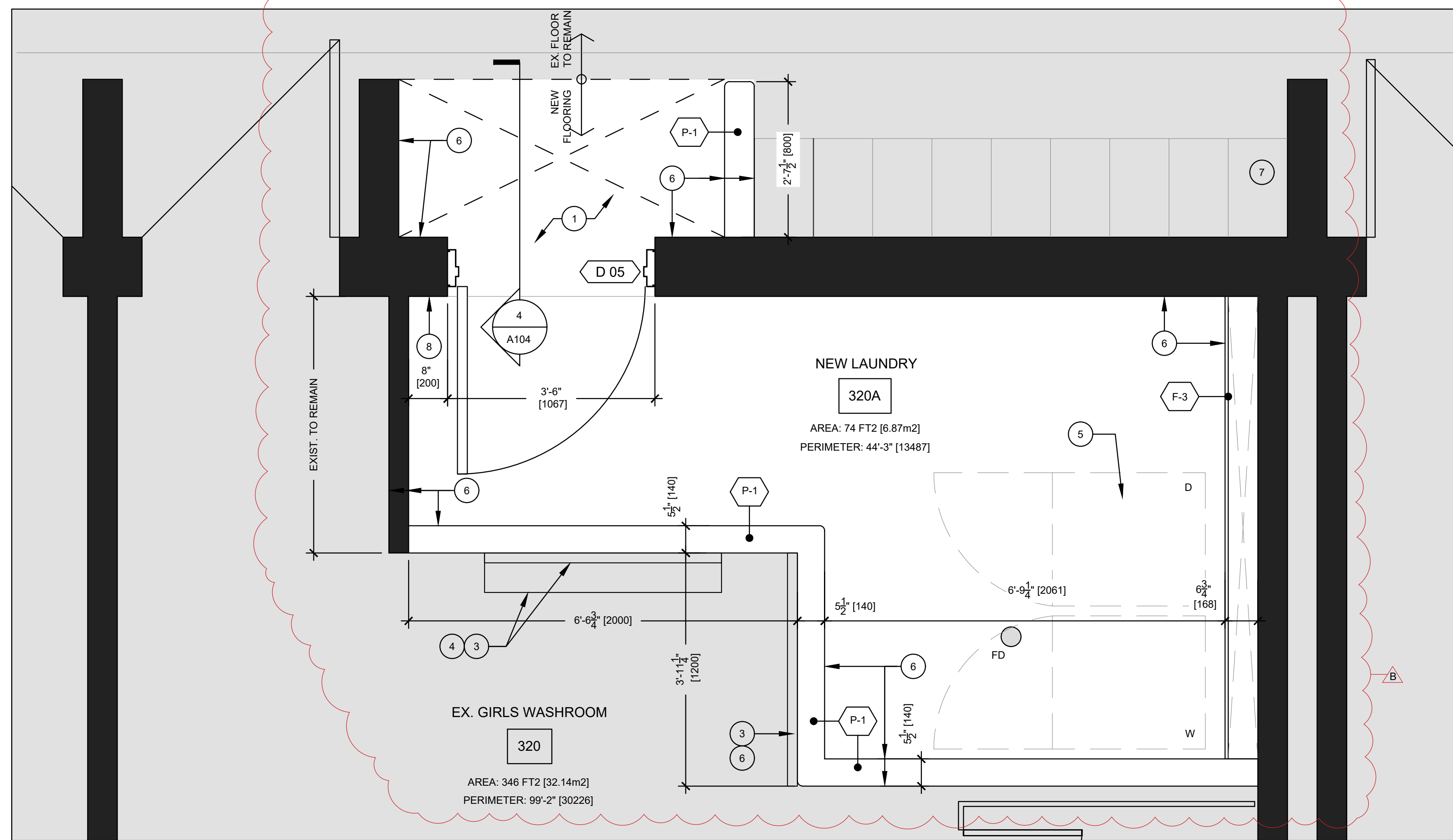
CONTROL PANEL

DRAFTER:	DESIGNER:	APPROVER:	SCALE: 3" = 1'-0"	DATE: 07-16-2024	DRAWING No: ASK1.1
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FACE PANEL: [P-LAM 1]
 BORDER EDGING: [P-LAM 2]

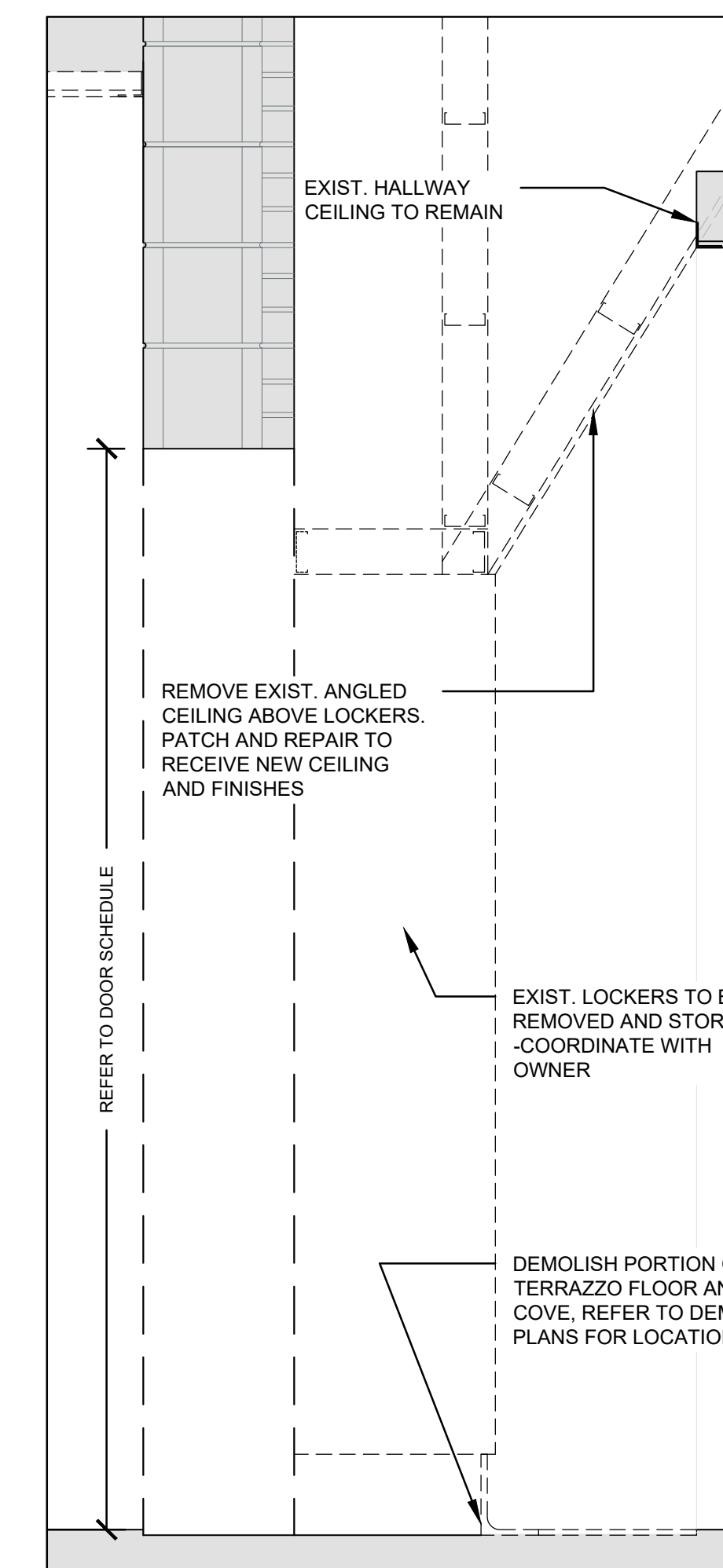


CONTROL PANEL - ELEVATION



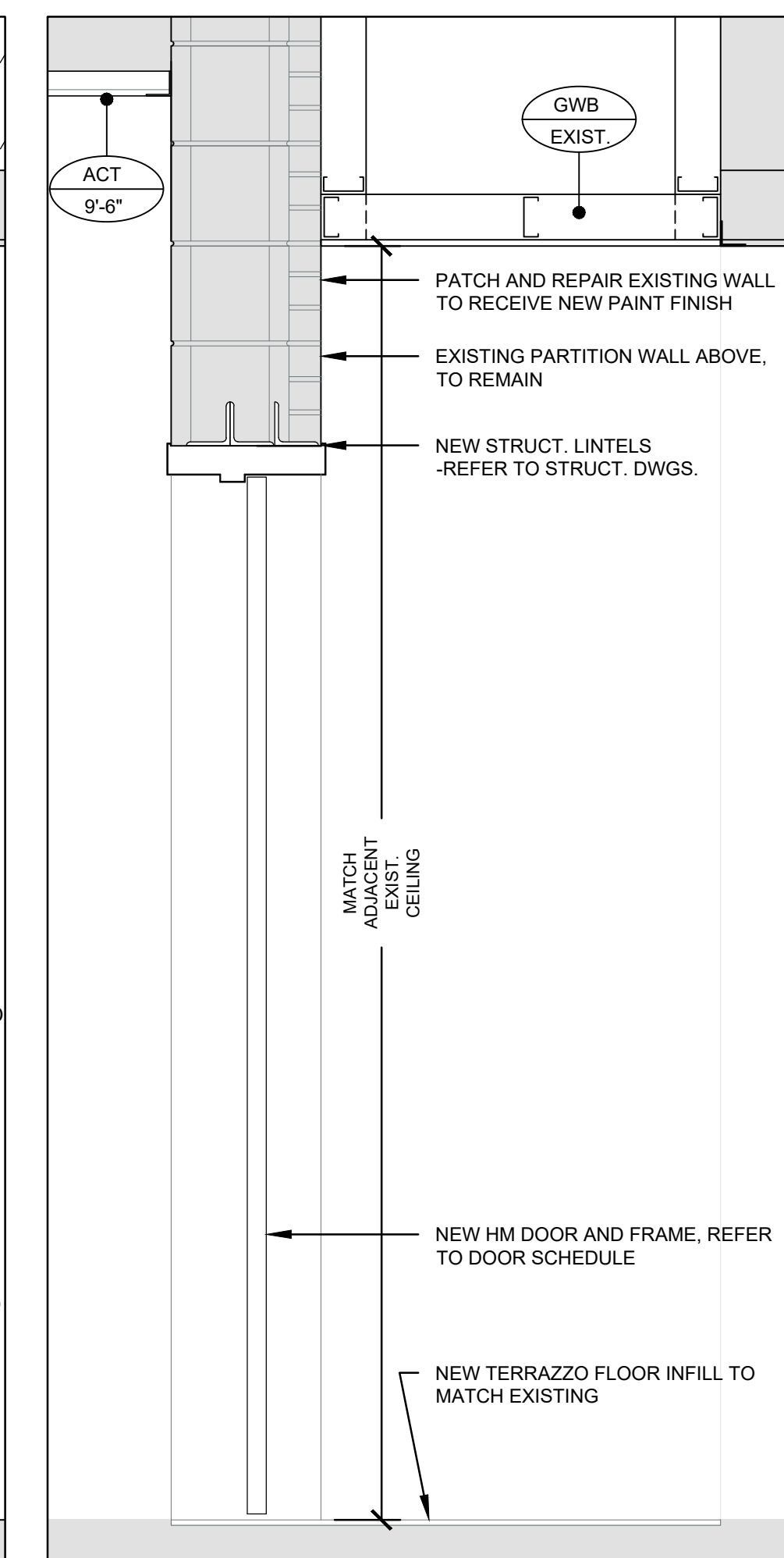
2 PROPOSED PLAN
 A104 BROCK HS - SECOND FLOOR - LAUNDRY 307

3/4" = 1'-0"



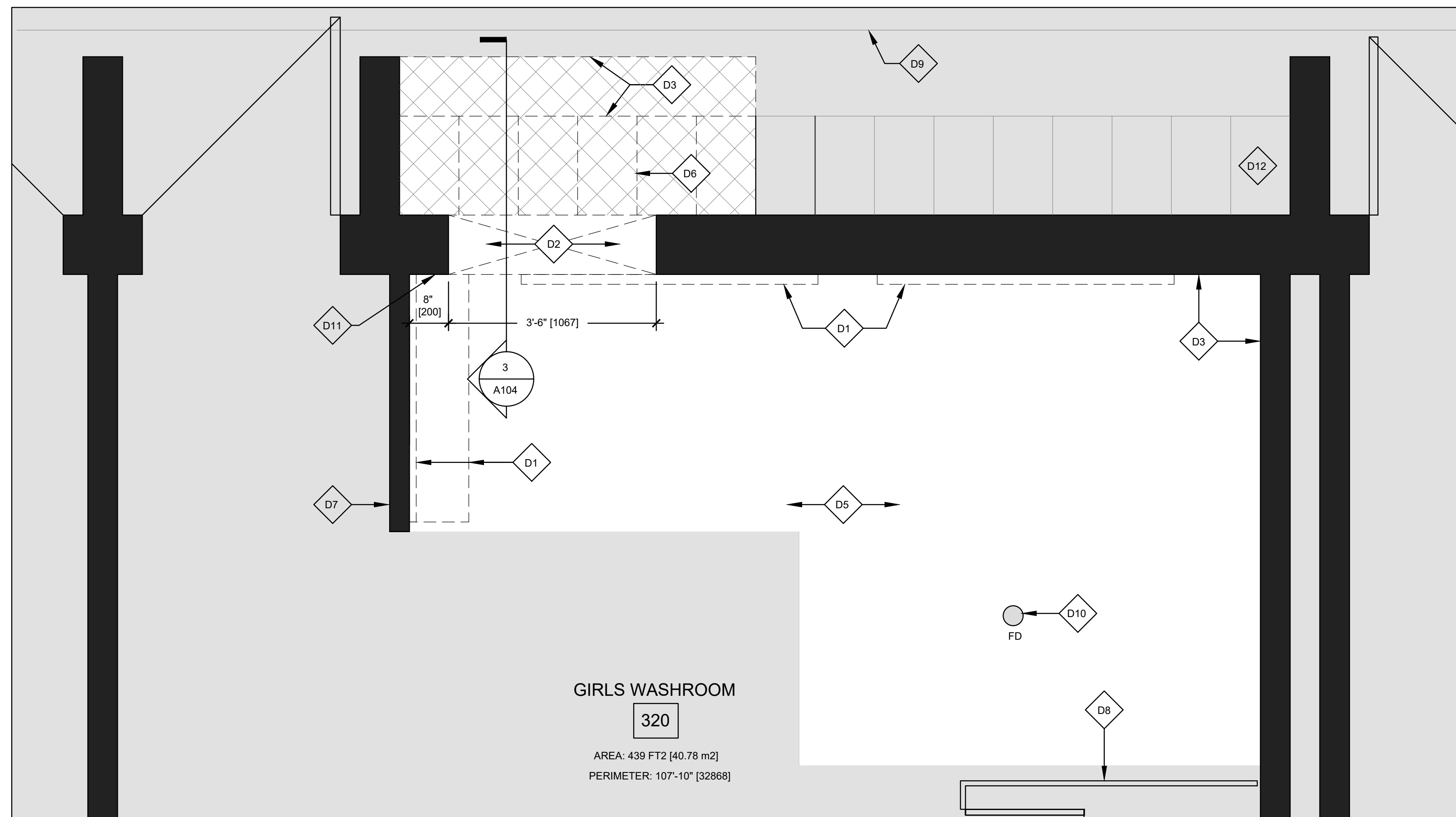
3 DEMOLITION SECTION DETAIL
 A104 BROCK HS - SECOND FLOOR - LAUNDRY 320A

1" = 1'-0"



4 PROPOSED SECTION DETAIL
 A104 BROCK HS - SECOND FLOOR - LAUNDRY 320A

1" = 1'-0"

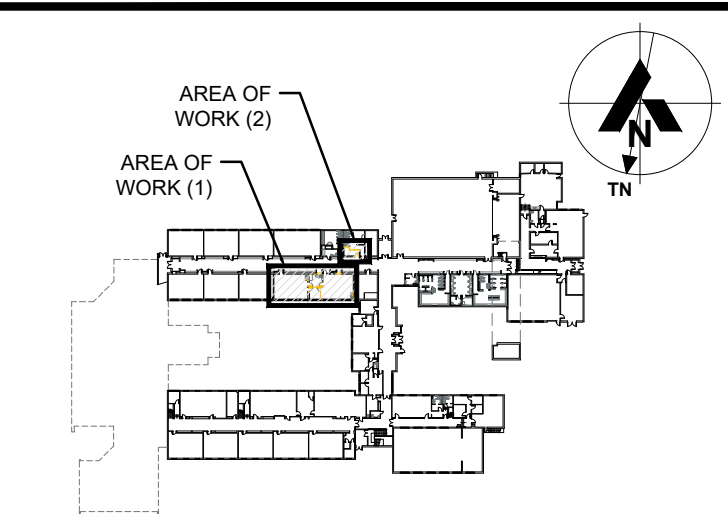


1 DEMOLITION PLAN
 A104 BROCK HS - SECOND FLOOR - LAUNDRY 307

3/4" = 1'-0"

- DEMOLITION NOTES:**
- D1 REMOVE EX. MIRRORS, SHELVES, PICTURES AND STORE IN A PROTECTED PLACE DURING CONSTRUCTION. FOR RE-INSTALLATION AND LOCATION REFER TO PROPOSED. PATCH AND MAKE GOOD EXISTING SURFACE TO RECEIVE NEW FINISHES (IF APPLICABLE)
 - D2 DEMOLISH NOTED PORTION OF EXISTING LOADING BEARING WALL TO GREATEN DOOR OPENING. REFER TO STRUCTURAL. CO-ORDINATE R.O. DIMENSION WITH PROPOSED ARCHITECTURAL AND DOOR SCHEDULE
 - D3 DEMOLISH EX. TERRAZZO FLOOR TOPPING & COVE BASE BACK TO EXISTING METAL DIVIDER STRIP. PATCH AND REPAIR SUBSTRATE FOR NEW FINISH
 - D4 N/A
 - D5 EX. TERRAZZO FLOORING TO REMAIN. GC TO PROTECT DURING DEMOLITION AND CONSTRUCTION.
 - D6 EXISTING METAL LOCKERS TO BE REMOVED AND STORED (COORDINATE WITH OWNER)
 - D7 PATCH AND MAKE GOOD ALL EXPOSED EX. CMU THROUGHOUT FOR NEW WALL FINISH
 - D8 EXISTING WASHROOM PARTITIONS TO REMAIN. GC TO PROTECT DURING DEMOLITION AND CONSTRUCTION
 - D9 EXISTING METAL DIVIDER STRIP IN TERRAZZO FLOORING TO REMAIN
 - D10 EXISTING FLOOR DRAIN TO REMAIN
 - D11 GC TO SITE VERIFY DIMENSIONS TO ALIGN WITH HALF COURSE OF MASONRY UNIT
 - D12 EXISTING LOCKERS TO REMAIN

- PROPOSED NOTES:**
- 1 PROVIDE AND INSTALL TERRAZZO FLOOR TOPPING (WHERE REQUIRED). MATCH EX. ADJACENT TERRAZZO.
 - 2 N/A
 - 3 RELOCATED EX. MIRRORS TO BE MOUNTED AS PER EXISTING CONDITIONS
 - 4 RELOCATED EX. SHELVING TO BE MOUNTED AS PER EXISTING CONDITIONS
 - 5 NEW LAUNDRY MACHINES - REFER TO MECHANICAL DRAWING
 - 6 PROVIDE AND INSTALL NEW PORCELAIN TILE BASE TO MATCH EXISTING.
 - 7 EXISTING LOCKERS TO REMAIN
 - 8 GC TO SITE VERIFY DIMENSIONS TO ALIGN WITH HALF COURSE OF MASONRY UNIT



KEY PLAN - SECOND FLOOR

No.	Date	Description	By
B	07/16/2024	ISSUED FOR ADDENDUM 1	LC
A	06/25/2024	ISSUED FOR DOOR TENDER	LC

STAMPS:

ENGINEER:			
CLIENT:	DURHAM DISTRICT SCHOOL BOARD BROCK HIGH SCHOOL DURHAM REGIONAL ROAD 12 CANNINGTON, ON		
PROJECT NAME:	CLASSROOM ALTERATIONS		
SHEET TITLE:	LAUNDRY PLAN ENLARGEMENT DEMO & PROPOSED		
DISCIPLINE:	ARCHITECTURAL		

T 905 697-4464
 415 Baseline Road West, Bowmansville,
 ON L1C 5M2 CANADA

DURHAM DISTRICT SCHOOL BOARD
 BROCK HIGH SCHOOL
 DURHAM REGIONAL ROAD 12
 CANNINGTON, ON

CLASSROOM ALTERATIONS

LAUNDRY PLAN ENLARGEMENT DEMO & PROPOSED

ARCHITECTURAL

PROJECT No: Z0013706
 SHEET No: 11 of 17