



Addendum #1

Bid Opportunity: 22-7352-RFT - Central Public School - Accessibility, HVAC & Window Upgrades

Closing Date: ~~Thursday, January 12~~ Tuesday

January 17, 2023 2:00 PM

The following issued by the Board shall form part of the Bid / Proposal Solicitation document. The revisions and additions noted herein along with any attachments shall be read in conjunction with all other related documents. This Addendum shall, take precedence over the previously issued documents where differences occur. Receipt of this addendum must be acknowledged in the Bidding System, bids&tenders.

If you have already submitted a Bid / Proposal, it will be automatically withdrawn as a result of this addendum. You must resubmit the Bid / Proposal acknowledging all addenda and revising your Bid / Proposal to comply with all addenda.

Question 1:

As a part of project Phasing a part of the project may be shifted to 2024. what is the proposed method which can help to secure the vendor's pricing? for instance any deposit to the vendors and etc.

Answer 1:

The suggested phasing of work outlined in specification section 01 11 00 Additional Instructions, item 1.5 Construction Sequencing, is provided to assist the contractor in understanding what work may occur throughout the school year (while the school is occupied), and what work must occur over the summer break (while the school is not occupied).

It is ultimately the contractor's responsibility to determine and inform the School Board which summer season the Phase 3 work will occur in based on when the various materials, such as the windows and mechanical equipment, will be available for installation.

It is the School Board's preference for both Phase 2 & Phase 3 work to occur over the 2023 summer and it is recommended that shop drawings for these components be provided for approval immediately upon project award.

Question 2:

Section 084413 - Glazed Aluminum Curtain Wall called for Bronze Anodized finish. However AA-M12C22A31 is a Clear Anodized Class II finish. Please advise which one to include in our proposal. Please see below:

2.2 FINISHES

.a BRONZE ANODIZED.

.b Exposed aluminum sections shall be given an anodic oxide treatment in according to Aluminum Association specification AA-M12C22A31

Answer 2:

Frames are to be bronze anodized - AA-M12C22A34

Question 3:

As per the architectural drawings number: A01, A04, A05 & A10 there is no interior glazing. Please confirm

Answer 3:

Refer to door schedule and door and frame types on AD 800 & 801.

Question 4:

2.12 MOULDING AND TRIMS, Please confirm if there are no solid wood molding & trims on this project?

Answer 4:

No moldings and trims are required.

Question 5:

Please confirm if there are any quartz composite countertops required for this project?

Answer 5:

Quartz composite countertops are not required.

Question 6:

Please confirm if there are any maple slat benches on this project?

Answer 6:

No maple slat benches are required for this project.

Question 7:

.14 Finish: Please confirm spec for Miscellaneous solid hardwood pieces shall be sanded, then sealer coated, and sanded with two finish coats of catalytic type varnish is not applicable on this project?

Answer 7:

Not applicable.

Question 8:

Pg#6, 2.6 Melamine Clad Cabinetwork .10 Shelves shall be fabricated from 25 mm melamine surfaced panels with a P.V.C. edging applied to front edge. All shelves shall be adjustable using System 32, with 5mm holes spaced at 32mm apart. Shelves are to have ferrow sleeves inserted and Arch AD millwork details for millwork and octagonal notes#15&22 spec 19mm melamine adj. shelves. Please advise on which thickness we are to carry for adj./fixed melamine shelves?

Answer 8:

Shelves to be 19mm per AD millwork details.

Question 9:

As per Pg#5 2.5 Cabinet Hardware: .7 Shelf and Rod Steel, white enamel, model No. 1797, manufactured by Hager.

.8 Display Case Frame

.1 Tracks Knape & Vogt KV P1092

.2 Locks Knape & Vogt KV 963

.3 Standards Knape & Vogt KV 80

.4 Knife Brackets Knape & Vogt KV 180

.9 Kindergarten Toy Carts

.1 Rubber Bumpers, Colson 6905, Grey.

Please confirm if above hardware is not applicable to this tender?

Answer 9:

The above hardware for the Display Cabinet and Kindergarten Toy Cart are not required.

Question 10:

As per Arch Dtl#AW333 Lock Spec Can architect confirm this Schlage lock is supplied by Section 087110 Finish Hardware to the millwork trade for installation, and contrary to what's detailed, (2) locks are required as doors meet at a centre gable?

Answer 10:

Millwork subtrade to provide the Schlage lock as detailed.

Question 11:

Please confirm if there are any 35mm thick cupboard doors/hardware required on this project as AD millwork details for T/C AW306/333/334 and octagonal note#23 specs 19mm melamine doors?

Answer 11:

There are no 35mm thick doors required for this project.

Question 12:

Please confirm if there are any drawers/hardware required on this project?

Please confirm if there are any display cases/hardware required on this project?

Answer 12:

Refer to millwork AD drawings to confirm if any drawer hardware is required. See response to question 9 above.

Question 13:

As per Arch Spec Section 064000 Architectural Woodwork Pg#4,5, 2.5 Cabinet Hardware, Pg#8 2.14 Cabinet Locks Can you confirm if above 2.14 lock schedule is NOT applicable to this tender as most spec'd rooms don't exist Can you also indicate specifically which cabinet doors get National cabinet locks?

Answer 13:

Refer to amendments to specifications below for Lock Schedule. All upper and lower cabinets to have locks.

Question 14:

As per Arch Spec Section 064000 Architectural Woodwork ,Pg#3,4, 2.2 Plastic Laminate Can you provide a colour schedule for the laminate, as there are

substantial price variations between manufacturers, laminates from \$50.00 to \$400.00/sht?

Answer 14:

Plastic Laminate shall be selected from the manufacturers full range of colours.

Question 15:

As per Arch Spec Section 064000 Architectural Woodwork ,Pg#3. 2.2 Plastic Laminate Can you confirm if acid resistant grade laminates are not used on the millwork countertops or sills ?

Answer 15:

Acid resistant grade laminates are not required for this project.

Question 16:

As per Arch Spec Section 064000 Architectural Woodwork, Pg#3, 2.1 Materials, can you confirm if solid maple trims or birch or maple plywood are not used on the millwork cabinets on this tender?

Answer 16:

Refer to millwork details.

Question 17:

We looked at the drawings, and specifications, but did not find the specifications of window shades. What kind of shade (Manual Or Motorized) and Fabric Material (Screen or Blackout) the client / Owner want?

Answer 17:

Window Coverings are covered in by a Cash Allowance.

Question 18:

Due to the holiday season, our contractors are asking for an extension so they can prepare their pricing on time. would you please see if we can have an extension?

Answer 18:

The tender closing date as been extended to Tuesday, January 17, 2023 at 2:00pm.

Question 19:

Please let us know if we can have an extension of time.

Answer 19:

The tender closing date as been extended to Tuesday, January 17, 2023 at 2:00pm.

Question 20:

On page 2 of the spec book it shows section 08 71 15 Finishing Hardware Schedule but this cannot be found anywhere. there is no info about the power door operators, push buttons, or barrier-free washroom systems. Thank you in advance.

Answer 20:

Finish Hardware will be procured through the project Cash Allowance, as noted in Section 08 71 10, Item 1.2.2. Also refer to Section 01 21 00

Allowances. Power door operators and associated hardware will be supplied and installed by the hardware supplier.

Question 21:

On the specs shows AD AW003 and AD AW004 but on the drawing A10 I don't seem to find it Can you please let us know where to find this.

Answer 21:

AW003 and AW004 are the School Board's millwork standard drawings for the millwork base of cabinets and the setbacks of panels and shelves to align with PC edging.

Question 22:

No specs for countertop manufacture??

Answer 22:

Refer to section 06 40 00, item 2.2.2 for plastic laminate countertop manufacturers.

AMENDMENTS TO SPECIFICATIONS

Item 1 – Section 06 40 00 Architectural Woodwork

- .1 DELETE items 2.5.1.8 Display Case Frame and 2.5.1.9 Kindergarten Toy Carts in their entirety.
- .2 REVISE items 2.6.10 to read as follows:
 - “.10 Shelves shall be fabricated from ~~25~~ **19** mm melamine surfaced panels with a P.V.C. edging applied to front edge. All shelves shall be adjustable using System 32, with 5mm holes spaced at 32mm apart. Shelves are to have ferrow sleeves inserted.”
- .2 DELETE item 2.11 QUARTZ COMPOSITE COUNTERTOPS in it's entirety.
- .3 REVISE item 2.14 to read as follows:
 - “2.14 CABINET LOCKS**
 - .1 Supply and install matching locksets to all cupboard and drawer units.
 - .2 Locksets for all groups of units to be keyed alike and keying to be grouped as follows:
 - ~~.1 Key 1: Kindergartens~~
 - ~~.2 Key 2: Library Resource and Work rooms and Computer Resource Room~~
 - .1 Key 1: Classrooms
 - ~~.4 Key 4: Seminar and Resource Rooms~~
 - ~~.5 Key 5: Work room, Heath Room and Ortho washroom.~~
 - .3 Provide minimum of six identical keys matching all lock types.
 - .4 Provide locks in the following numbers to specific units:
 - ~~.1 Library Control desk units: all uppers and all lowers.~~
 - ~~.2 Library Workroom: all uppers and all lowers.~~
 - ~~.3 Kindergarten: all uppers and lowers and all tall cupboards~~
 - .4 Classrooms: all uppers and all lowers.
 - ~~.5 PIP Room: to all upper and lower millwork units (kitchen area, perimeter storage, etc. except. Teachers Closet refer to drawings.”~~

Item 2 - Section 08 44 13 - Glazed Aluminum Curtain Wall

- .1 REVISE item 2.2.1.1 to read as follows:
 - “Exposed aluminum sections shall be given an anodic oxide treatment in accordance with Aluminum Association specification ~~AA-M12C22A31~~ **AA-M12C22A34**: “Bronze anodized”.”

Item 3 - Section 09 91 30 – Room Finish Schedule

- .1 REPLACE Room Finish Schedule with attached.

AMENDMENTS TO DRAWINGS

Item 4 – A02 – Demolition – Ground Floor Plan

- .1 ADD Demolition Note #26 to the following rooms:
 - 101A - Classroom 10
 - 101C – Classroom 11
 - 101E – Alcove
- .2 ADD Demolition Note #41 to the following rooms:
 - 101A - Classroom 10
 - 101C – Classroom 11

Item 5 – A03 – Demolition – Second Floor Plan

- .1 ADD Demolition Note #21 to the following rooms:
 - 201C – Classroom 8
 - 201E – Alcove
 - 202E – Alcove
 - 203A – Classroom 5
 - 203C – Classroom 4
 - 203E - Alcove
- .2 ADD Demolition Note #15 to the following rooms:
 - 201C – Classroom 8
 - 203A – Classroom 5
 - 203C – Classroom 4

Item 6 – A04 – Proposed – Ground Floor Plan

- .1 ADD Construction Note #8 to the following rooms:
 - 101A - Classroom 10
 - 101C – Classroom 11
 - 101E – Alcove
- .2 ADD Construction Note #15 to read as follows:
“CONTRACTOR TO RE-INSTALL ALL FLOOR MOUNTED CLASSROOM MILLWORK TO MATCH PREVIOUS CLASSROOM LAYOUT”
- .3 ADD Construction Note #15 to the following rooms:
 - 101A - Classroom 10
 - 101C – Classroom 11

Item 7 – A05 – Proposed – Second Floor Plan

- .1 ADD Construction Note #6 to the following rooms:
 - 201C – Classroom 8
 - 201E – Alcove
 - 202E – Alcove
 - 203A – Classroom 5
 - 203C – Classroom 4
 - 203E – Alcove
- .2 ADD Construction Note #8 to the following rooms:
 - 201C – Classroom 8
 - 203A – Classroom 5
 - 203C – Classroom 4

Item 8 – A11 – Floor Pattern Plans

- .1 REPLACE drawing A11 with attached.

End of Addendum No. 1

ROOM FINISH SCHEDULE		FLOOR		WALL		CEILING			REMARKS
NO.	NAME	FIN.	BASE	MAT'L	FIN.	MAT'L	FIN.	HEIGHT(mm)	
GROUND FLOOR									
101A	CLASSROOM 10	SF	RR	EX. CB/EX.GB	P	EX	EX./P	EX.	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED.
101C	CLASSROOM 11	SF	RR	EX. CB/EX.GB	P	EX.	EX./P	EX.	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED.
101E	ALCOVE	SF	RR	EX. CB/EX.GB	P	LAP	-	+/-2400	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
102A	CLASSROOM 12	SF	RR	EX.CB	P	LAP/GYP	-	EX.	
102C	CLASSROOM 13	SF	RR	EX. CB/CB	P	LAP/EX. GYP	P		NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS. EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED
106	BOY'S WASHROOM	EX.	EX.	EX CB	P	EX. GYP	P	EX.	
107	STAFF WR	EX.	EX.	EX. CB	P	EX.	EX.	EX.	
108	BF WR	POR	POR	EX. CB/CB	CWT	GYP	P	2540	CWT FULL HEIGHT ON ALL WALLS
109	GIRL'S WASHROOMS	EX.	EX.	EX CB	P	EX. GYP	P	EX.	
116	SPRINKLER ROOM	EX.	EX.	EX CB	EX P/P	EX.	EX./P		PAINT WALLS AND GYPSUM BULKHEADS TO MATCH EXISTING AT NEW STRUCTURAL WALL PLATES.
117	LIBRARY	EX. CPT	EX.	EX.CB/GYP.	EX. PT/NEW P	EX. GYP.	EX. P/P	EX.	PATCH EXISTING GYP CEILING AT LOCATION OF NEW WALLS AND NEW LIGHT FIXTURES. EXISTING GYPSUM BOARD CEILINGS TO BE PAINTED
119	WORKROOM	EX.	EX.	EX.	EX.	EX.			PAINT WALLS AND CEILINGS IN AREAS OF WORK.
A131	SEMINAR	SF	RR	EX.CB/CB	P	LAP	-	2600	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.

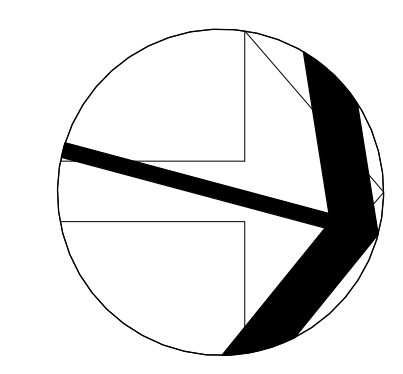
**Central P.S. - Accessibility, HVAC Window Upgrades
Room Finish Schedule**

ROOM FINISH SCHEDULE		FLOOR		WALL		CEILING			REMARKS
NO.	NAME	FIN.	BASE	MAT'L	FIN.	MAT'L	FIN.	HEIGHT(mm)	
A132	MACHINE ROOM	S.CONC	RR	EX.CB/CB	P	GYP	P	2400	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
A133	SUMP PIT ROOM	S.CONC	RR	EX.CB/CB	P	GYP	P	2400	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
801	CORRIDOR	EX. VCT/VCT	EX. / RR	EX.	EX. /P	EX.	EX.	EX.	NEW PAINT FINISH EXTENT AS SHOWN IN PROPOSED FLOOR PLAN AT CLASSROOM 10. PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM
802	CORRIDOR	EX.	EX.	EX.	EX. /P	EX.	EX.	EX.	PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM
803	CORRIDOR	EX. VCT/VCT	EX. / RR	EX. CB	EX. /P	EX. GYP./GYP.	P	EX.	VCT IN FRONT OF NEW DOORS. PAINT ALL NEW WALLS AND CEILINGS. NEW GYPSUM BOARD CEILING TO BE 1 HR RATED.
804	CORRIDOR	EX.	EX. / RR	EX. CB / CB	EX. /P	EX. GYP./GYP.	EX./P	EX.	PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM. NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
A850	ELEVATOR	PORC	PER ELEVATOR SPECIFICATIONS			GYP			NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
A852	CORRIDOR	EX.VCT/ VCT	RR	EX. CONC/CB	P/ CWT	GYP	P	+/-2530	NEW VCT AS SHOWN ON PROPOSED PLAN. CWT FULL HEIGHT ON WALLS SHOWN ON PROPOSED PLAN. NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.

ROOM FINISH SCHEDULE		FLOOR		WALL		CEILING			REMARKS
NO.	NAME	FIN.	BASE	MAT'L	FIN.	MAT'L	FIN.	HEIGHT(mm)	
SECOND FLOOR									
201A	CLASSROOM 9	SF	RR	EX. CB/EX.GB	P	EX. LAP	-	-	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED
201C	CLASSROOM 8	SF	RR	EX. CB/EX.GB	P	EX. LAP	-	-	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED
201E	ALCOVE	SF	RR	EX. CB/EX.GB	P	LAP	-	+/-2400	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
202A	CLASSROOM 7	SF	RR	EX. CB/EX.GB	P	EX. LAP	-	-	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED
202C	CLASSROOM 6	SF	RR	EX. CB/EX.GB	P	EX. LAP	-	-	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED
202E	ALCOVE	SF	RR	EX. CB/EX.GB	P	LAP	-	+/-2400	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
203A	CLASSROOM 5	SF	RR	EX. CB/EX.GB	P	EX. LAP	-	-	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED.
203C	CLASSROOM 4	SF	RR	EX. CB/EX.GB	P	EX. LAP	-	-	EXISTING GYPSUM BOARD BULKHEADS TO BE PAINTED.
203E	ALCOVE	SF	RR	EX. CB/EX.GB	P	LAP	-	+/-2400	NEW CEILING TO BE 1 HR RATED. REFER TO SPECIFICATIONS.
205	BOY'S WASHROOM	EX.	EX.	EX. CB	P	EX.	P	EX.	
206	STAFF WR	EX.	EX.	EX. CB	P	EX.	EX.	EX.	
207	STAFF WR	EX.	EX.	EX. CB	P	EX.	EX.	EX.	
209	GIRL'S WASHROOMS	EX.	EX.	EX. CB	P	EX.	P	EX.	
216	MAIN OFFICE	EX.	EX.	EX.	EX.	EX,	EX./P	EX.	PATCH AND PAINT EXISTING GYPSUM BOARD CEILING AS REQUIRED AFTER NEW LIGHT INSTALLATION
218	STAFF ROOM	EX.	EX.	EX.	EX.	EX,	EX./P	EX.	PATCH AND PAINT EXISTING GYPSUM BOARD CEILING AS REQUIRED AFTER NEW LIGHT INSTALLATION
221	BF WASHROOM	EX. POR	EX. POR.	EX.CB	EX .P/EX. CWT	EX. GYP.	EX. P	EX.	

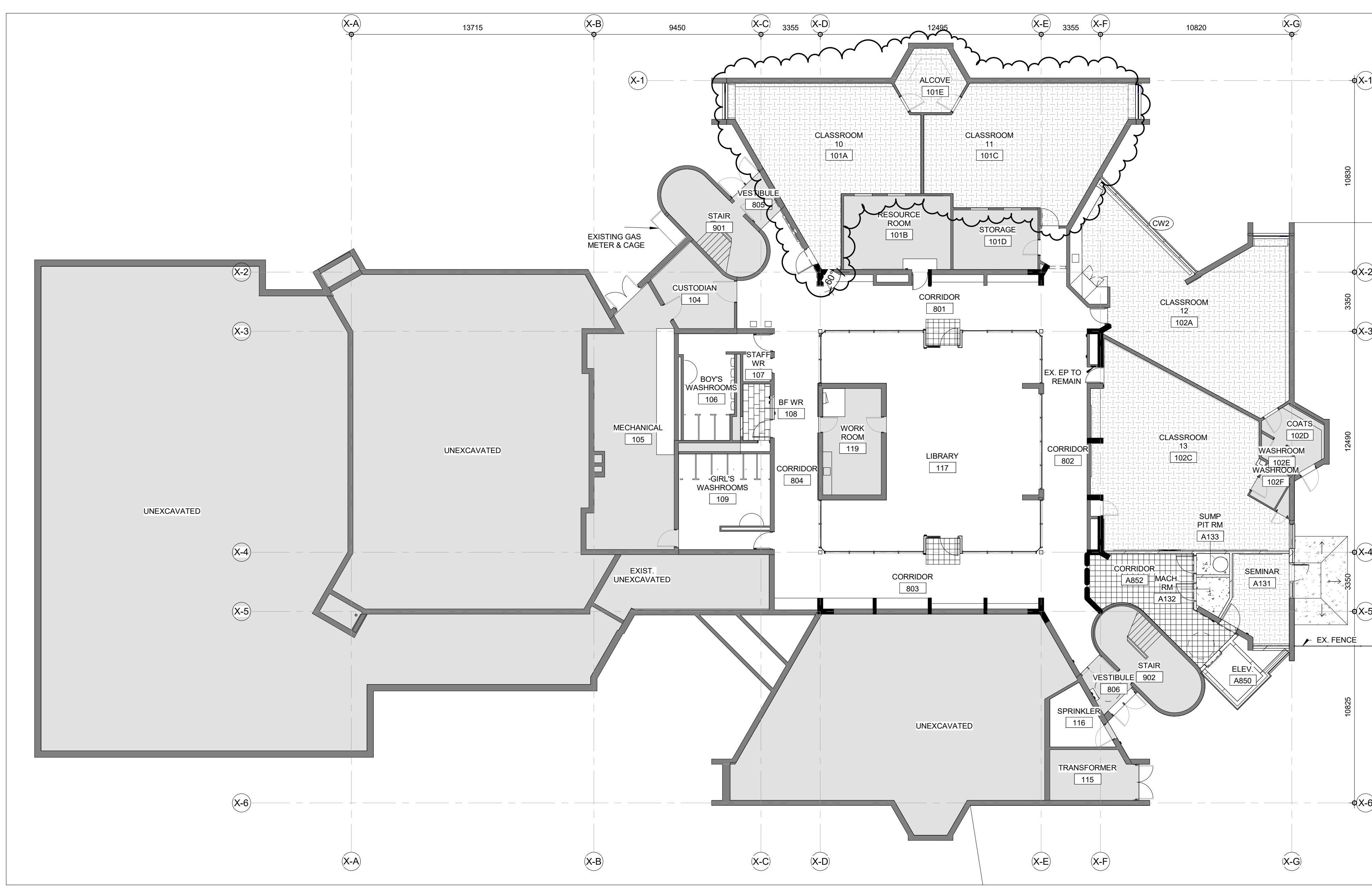
ROOM FINISH SCHEDULE		FLOOR		WALL		CEILING			REMARKS
NO.	NAME	FIN.	BASE	MAT'L	FIN.	MAT'L	FIN.	HEIGHT(mm)	
810	CORRIDOR	EX.	EX.	EX.	EX. /P	EX.	EX.	EX.	PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM
811	CORRIDOR	EX.	EX.	EX.	EX. / P	EX.	EX.	EX.	PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM
812	CORRIDOR	EX.	EX.	EX.	EX. / P	EX.	EX.	EX.	PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM
813	CORRIDOR	EX.	EX.	EX.	EX. / P	EX.	EX.	EX.	PROVIDE NEW PAINT FINISH TO MATCH EXISTING WALLS AT ALL NEW DOOR FRAMES A MIN. 610MM
A853	CORRIDOR	POR	EX. POR.	EX.CB/CB	EX./P	EX. GYP/GYP.	EX. P/P	EX.	

GENERAL NOTES: NEW RUBBER BASE TO BE INSTALLED ONLY IN LOCATIONS WHERE REMOVED (NOT OVER BRICK BASE)

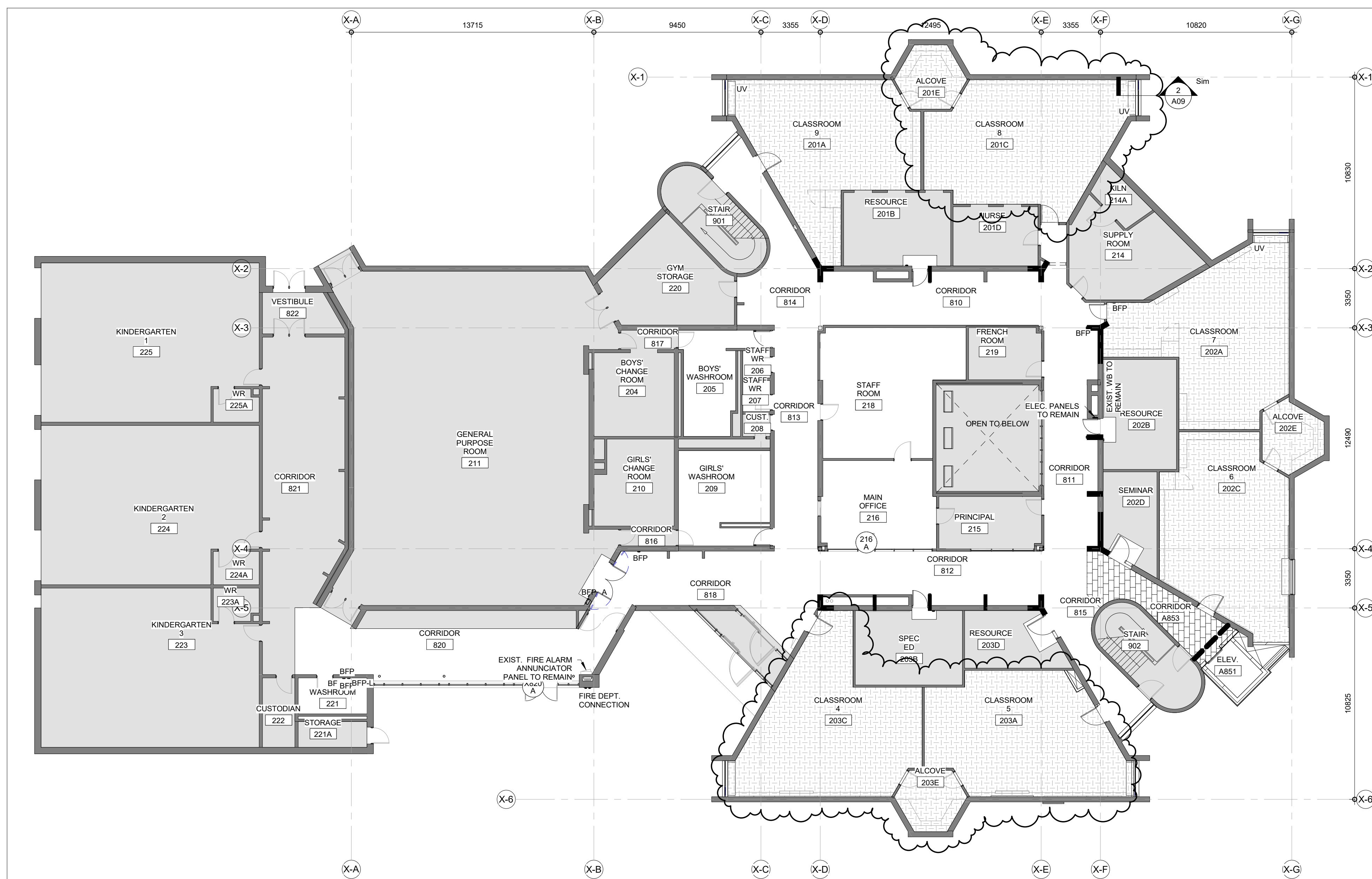


LEGEND

- NEW SHEET FLOORING
- NEW VCT TILE
- NEW PORCELAIN FLOOR TILE
- SEALED CONCRETE



1
A11
PROPOSED FLOOR PATTERN PLAN - GROUND FLOOR
SCALE: 1 : 150



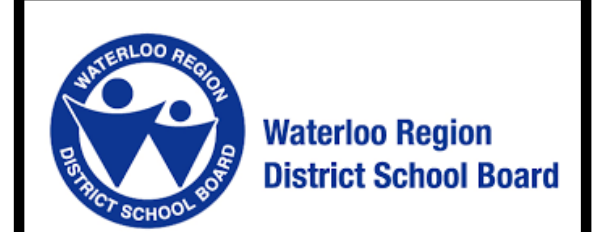
2
A11
PROPOSED FLOOR PATTERN PLAN - SECOND FLOOR
SCALE: 1 : 150

NO	DESCRIPTION	DATE
2	ISSUED FOR ADDENDUM NO. 1	23 01 04
1	ISSUED FOR TENDER	22 12 12
NO	DESCRIPTION	DATE

DRAWINGS ARE NOT TO BE SCALED. CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND REPORT ANY DISCREPANCIES TO THE CONSULTANTS BEFORE PROCEEDING WITH THE WORK. THE USE OF THIS DRAWING OR PART THEREOF IS FORBIDDEN WITHOUT THE WRITTEN APPROVAL OF THE CONSULTANTS.

23 01 14
PRISCILLA LADOUCEUR
LICENCE
6053

CENTRAL PUBLIC SCHOOL - ACCESSIBILITY, HVAC & WINDOW UPGRADES
175 Main St, Cambridge, ON N1R 1W5



FLOOR PATTERN PLANS

4-2102 DUNDAS DRIVE
MISSISSAUGA, ONTARIO L5L 5B6
TEL: (905) 887-8234 FAX: (905) 887-8236

SCALE	PROJECT
As Indicated	20118
DATE	DEC. 2022
DRAWN	SC/GB
CHECKED	PL
PRINT DATE	2023-01-04 2:38:22 PM
REVIT FILE	T:\2015\1512\1022\Revit.RVT