

Addendum #1

Project: Park Manor Public School – Phase 2, 18 Mockingbird Dr, Elmira, ON N3B 1T1
Project No.: 21970
Date: 25 February, 2022

The following information supplements and/or supersedes the bid documents issued on **February 11, 2021**.

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject the Bidder to disqualification.

Addenda Documents attached herein.

Specifications:

The following information changes the bid documents issued. This addendum forms part of the *Contract Documents* and is to be read, interpreted and coordinated with other parts of the *Contract Documents*. Acknowledge receipt of this addendum by referencing on the bid form.

1. Section 00 41 73 – Supplementary Bid Information

- .1 Delete Section numbered 00 41 73, titled: “Supplementary Bid Information” in its entirety and insert new section, numbered 00 41 73, titled: “Supplementary Bid Information” as attached hereto.

2. Section 05 50 00 – Metal Fabrications

- .1 Delete article 1.4.3 and substitute with the following.
 - “.3 Engineered submittals:
 - .1 Submittals for items required to be sealed by professional engineer (engineered) shall be duly prepared, sealed, and signed under the direct control and supervision of a qualified professional engineer registered in the Place of the Work, having in force, professional liability insurance with minimum coverage limit of \$1,000,000 per claim and annual aggregate.

- .2 Include with engineered submittal, proof of insurance identifying insurer, policy number, policy term, and limit of liability, on duly signed letterhead and / or certificates of insurance.
- .3 Design includes sizing of supports, anchors, framing, connections, spans, and as additionally required to meet or exceed requirements of applicable codes, standards, regulations, authorities having jurisdiction, and design requirements of the Contract Documents.
- .4 Engineered submittals shall include design calculations, complete with references to codes and standards used in such calculations, supporting the proposed design represented by the submittal. Prepare calculations in a clear and comprehensive manner so that they can be properly reviewed.
- .5 Professional engineer responsible for the preparation of engineered submittals shall undertake periodic field review, including review of associated mock-ups where applicable, at locations wherever the work as described by the engineered submittal is in progress, during fabrication and installation of such work, and shall submit a field review report after each visit. Field review reports shall be submitted to the Consultant, to authorities having jurisdiction as required, and in accordance with the building code.
- .6 Field reviews shall be at intervals as necessary and appropriate to the progress of the work described by the submittal to allow the engineer to be familiar with the progress and quality of such work and to determine if the work is proceeding in general conformity with the Contract Documents, including reviewed shop drawings and design calculations.
- .7 Upon completion of the parts of the Work covered by the engineered submittal, the professional engineer responsible for the preparation of the engineered submittal and for undertaking the periodic field reviews described above, shall prepare and submit to the Consultant and authorities having jurisdiction, as required, a letter of general conformity for those parts of the Work, certifying that they have been Provided in accordance with the requirements both of the Contract Documents and of the authorities having jurisdiction over the Place of the Work."

3. Section 06 40 00 – Architectural Woodwork

CHANGES TO THE MATERIALS ARE NOTED IN RED BELOW. THE INFORMATION IN BLACK WAS OTHERWISE TRANSFERRED FROM A004 FINISH SCHEDULE TO THE SPECIFICATIONS. IN MOST INSTANCES, THE TYPES OF THE SPECIFIED PRODUCTS HAVE NOT CHANGED BUT THE SPECIFIC COLOUR / MODEL SELECTIONS OF THE PRODUCTS HAVE BEEN.

- .1 Delete paragraph 2.3.1 and substitute with the following.

- “1 Lumber (WD-1):”
 - .2 Delete paragraph 2.3.1.4.1.1 and substitute with the following.
 - “1 Maple.”
 - .3 Delete paragraph 2.3.1.4.2.1 and substitute with the following.
 - “1 Flat to match grain of existing.”
 - .4 Delete paragraph 2.3.2 and substitute with the following.
 - “2 Wood veneers (WV):”
 - .5 Delete paragraph 2.3.2.2 and substitute with the following.
 - “2 Hardwood veneer; for stained finish to match existing.”
 - .6 Delete paragraph 2.3.2.2.1.1 and substitute with the following.
 - “1 To match existing.”
 - .7 Delete paragraph 2.4.2 and substitute with the following.
 - “2 Melamine particleboard panels (MEL-1):”
 - .8 Delete paragraph 2.4.2.3 and substitute with the following.
 - “3 Colours: Uniboard, Doshia K77.”
 - .9 Delete paragraph 2.4.3.2 and substitute with the following.
 - “2 Colours, finishes, and patterns:”
 - .10 Add paragraph 2.4.3.2.1 – 2.4.3.2.5 as follows
 - “1 PLAM-1 Abet Laminati, 854, Silver Bleu, Finish Sei
 - .2 PLAM-2 Abet Laminati, 454, Verde Carabi, Finish Sei
 - .3 PLAM-3 Abet Laminati, 487, Azzurro Polvere, Finish Sei
 - .4 PLAM-4 Abet Laminati, 412, Avorio, Finish Sei
 - .5 PLAM-5 Uniboard, K77, Doshia”
 - .11 Delete paragraph 2.7.1.5 and substitute with the following.
 - “5 Cabinet door pulls: Hafele 116.11.012 stainless steel D-pull to match existing.”
- 4. Section 07 62 00 – Metal Flashing**
- .1 Delete paragraph 2.3.1.1.2 and substitute with the following.
 - “2 Colour: Black to match existing.”
- 5. Section 08 44 00 – Aluminum Framed Glazing System**
- .1 Add article 1.5.3 as follows.
 - “3 Engineered submittals:

- .1 Submittals for items required to be sealed by professional engineer (engineered) shall be duly prepared, sealed, and signed under the direct control and supervision of a qualified professional engineer registered in the Place of the Work, having in force, professional liability insurance with minimum coverage limit of \$1,000,000 per claim and annual aggregate.
- .2 Include with engineered submittal, proof of insurance identifying insurer, policy number, policy term, and limit of liability, on duly signed letterhead and / or certificates of insurance.
- .3 Design includes sizing of supports, anchors, framing, connections, spans, and as additionally required to meet or exceed requirements of applicable codes, standards, regulations, authorities having jurisdiction, and design requirements of the Contract Documents.
- .4 Engineered submittals shall include design calculations, complete with references to codes and standards used in such calculations, supporting the proposed design represented by the submittal. Prepare calculations in a clear and comprehensive manner so that they can be properly reviewed.
- .5 Professional engineer responsible for the preparation of engineered submittals shall undertake periodic field review, including review of associated mock-ups where applicable, at locations wherever the work as described by the engineered submittal is in progress, during fabrication and installation of such work, and shall submit a field review report after each visit. Field review reports shall be submitted to the Consultant, to authorities having jurisdiction as required, and in accordance with the building code.
- .6 Field reviews shall be at intervals as necessary and appropriate to the progress of the work described by the submittal to allow the engineer to be familiar with the progress and quality of such work and to determine if the work is proceeding in general conformity with the Contract Documents, including reviewed shop drawings and design calculations.
- .7 Upon completion of the parts of the Work covered by the engineered submittal, the professional engineer responsible for the preparation of the engineered submittal and for undertaking the periodic field reviews described above, shall prepare and submit to the Consultant and authorities having jurisdiction, as required, a letter of general conformity for those parts of the Work, certifying that they have been Provided in accordance with the requirements both of the Contract Documents and of the authorities having jurisdiction over the Place of the Work.”

6. Section 09 31 00 – Tiling

CHANGES TO THE MATERIALS ARE NOTED IN RED BELOW. THE INFORMATION IN BLACK WAS OTHERWISE TRANSFERRED FROM A004 FINISH SCHEDULE TO THE SPECIFICATIONS. IN MOST INSTANCES, THE TYPES OF THE SPECIFIED PRODUCTS HAVE NOT CHANGED BUT THE SPECIFIC COLOUR / MODEL SELECTIONS OF THE PRODUCTS HAVE BEEN.

.1 Add paragraph 1.3.3 as follows.

“.3 Provide storage of the finish materials prior to installation, including offsite storage as required.”

.2 Add article 1.4.4 as follows.

“.4 Proof of product procurement

.1 Provide proof of purchase for the porcelain tiles specified in this Section within 30 days of contract award to ensure on-time delivery of the necessary finish materials shipped from overseas.”

.3 Delete article 2.3 and substitute with the following.

“2.3. Tile Products

.1 Porcelain tile:

.1 TL-1:

.1 Ariostea ‘Accademia - Bellini Soft’, supplied by Centura Tile

.1 Size: 60 x 120 x 10 mm thick

.2 Finish: Soft

(BULLNOSE EDGE HAS BEEN DELETED)

.2 TL-2:

.1 Stonetile ‘Nova Arquitectura’

.1 Size: 50 x 50 mm

.2 **Colour: Water Green 5583**

.3 TL-3:

.1 Stonetile ‘Nova Arquitectura’

.1 Size: 50 x 50 mm

.2 **Colour: Crystal Blue 5580**

.4 TL-4:

- .1 Stonetile 'Nova Architectura'
 - .1 Size: 50 x 50 mm
 - .2 Colour: Pearl 5522
- .2 Grout:
 - .1 Latex-Portland thin bed mortar cement grout.
 - .2 Colour: Colour to be selected by Consultant.
 - .3 Adhesive: Portland cement thin bed mortar."
- .4 Delete paragraph 2.7.1.4 and substitute with the following.
 - "4 Finishing and edge protection; floors, finished stainless steel:"
- 7. Section 09 65 13 – Resilient Base and Accessories**
 - .1 Delete paragraph 2.2.1.2.2.1 and substitute with the following.
 - "1 Classroom: Dover TB3"
- 8. Section 09 65 17 – Resilient Sheet Flooring**
 - .1 Delete paragraph 2.2.1 and substitute with the following.
 - "1 Resilient Sheet Flooring (VSF-1)"
 - .2 Delete paragraph 2.2.1.2.1 and substitute with the following.
 - "1 Colour: Grey Opal 0202."
 - .3 Delete article 2.3.5 and substitute with the following.
 - "5 Floor transition strips:
 - .1 Metal transition trim:
 - .1 Acceptable *Product*:
 - .1 Schluter-Schiene-E, stainless steel E30.
 - .2 Schluter-Schiene 'RENO Series', stainless steel."

Drawings:

Architecture drawings

1. A003 SCHEDULES (not issued here within)

DELETE: label "G3" for Screen Type 01 in Screen Elevations.

ADD: label "G2" for Screen Type 01 in Screen Elevations

2. A004 FINISHES (issued here within)

1. **DELETE** all information under Finish Schedule – Manufacturer, Product and
ADD note "Refer to Specifications" under column Manufacturer and Product

2. **ADD** column Colour and note "Refer to Specifications" under the column.

3. **DELETE** all information pertaining to product colour under column Notes.

4. **ADD** row PT-4 for paint.

5. **ADD** row PLAM-5 for high pressure laminate

6. **ADD** row WV for Wood Veneer.

7. **DELETE** note "Main Office Counter" under PLAM-1, Typical Locations
ADD note "Main Office and Classroom Sills" under PLAM-1, Typical Locations

8. **DELETE** note "Expanded Metal Mesh Fencing" under M4, Description
ADD note "Metal Mesh Enclosure" under M4, Description

Please refer to the changes in Specifications of this Addendum for details in product change.

3. A005 ASSEMBLIES AND LEGENDS (issued here within)

1. **DELETE** "92mm Non-load Bearing Steel Stud Framing at 406mm O.C." and "89mm Ins-03 Batt Insulation" under Partition Type P2.

ADD "152mm Non-load Bearing Steel Stud Framing at 406mm O.C." and "152mm Ins-03 Batt Insulation" under Partition Type P2.

2. **DELETE** "New Standing Seam Metal Siding on CMU" and "38mm standing seam steel siding on thermally broken clips (M3)" under Wall Type W1.

ADD "New Metal Siding on CMU." and "34mm steel siding on thermally broken clips" under Wall Type W1.

4. A101 GROUND FLOOR PLAN – PARTIAL PROPOSED (issued here within)

1. **DELETE** all instances of "900x900 Tackboard".

ADD "1200x900 Tackboard" at locations as indicated on the attached Floor Plan.

2. **ADD** note “tile set out point” to the intersection of the corridors.
 3. **ADD** note “cut edge of tile” at locations as indicated on the attached Floor Plan.
 4. **ADD** note “TL-1 Porcelain Tile – Install under lockers. Temporarily remove existing lockers to facilitate installation of tiles where required.”
 5. **DELETE** note “New column – Refer to struct”
ADD note “New column – Refer to struct. Replace lockers to match ex. if damaged during installation of column.”
 6. **DELETE** all instances of “Extent of new TL-1 Flooring – Provide new alum threshold as required – Typ.” at locations are indicated in attached Floor Plan.
ADD “Extent of new TL-1 Flooring – Provide new stainless steel transition as required – Typ.” at locations are indicated in attached Floor Plan.
 7. **DELETE** all instances of “Provide new alum thresholds at all existing flooring transitions as required - Typ. ” at locations are indicated in attached Floor Plan.
ADD “Provide new stainless steel thresholds at all existing flooring transitions as required - Typ. ” at locations are indicated in attached Floor Plan
 8. **DELETE** all instances of “New concrete step – Refer to Struc” and the dimensions associated with the concrete work.
ADD “New concrete landing – Refer to Struc” and the revised dimensions associated with the concrete landings. The landings are set lower than the interior floor and are to be flush with adjacent grade.
 9. **DELETE** all note “New 3m high M4 extruded mesh metal enclosure c/w doors and roof – refer to mech & struct”
ADD “New 2m high (M4) metal mesh enclosure c/w doors and roof. Refer to mech & struct”
5. A102 GROUND FLOOR PALN – PARTIAL PROPOSED (issued here within)
 1. **ADD** note “Paint north wall of Work Room and Main Office PT4”
 2. **DELETE** note “Paint all walls in Office from floor to ceiling”
ADD note “Paint all walls in Office from floor to ceiling. PT4”
 6. A201 PARTIAL GROUND FLOOR REFLECTED CEILING PLAN - PROPOSED (issued here within)
 1. **DELETE** the 2nd item in the RCP Legend “Ceiling Exhaust / Return Grille (refer to mechanical) in RCP Legend”.
 2. **DELETE** the words “ceiling exhaust” in the 3rd item in the RCP Legend. This is only for return air grilles.
 3. **DELETE** all return air grilles shown on the RCP issued on Feb. 11th, 2022.

ADD return air grilles as shown in the attached RCP

4. **DELETE** lighting and supply air layout in Corridor NW1, N1 and N3 on the RCP issued on Feb. 11th, 2022.

ADD lighting and supply air layout in Corridor NW1, N1 and N3 to the attached RCP. Where possible, the lighting and supply air are revised to fit within the ceiling grid. The ceiling grid pattern is designed to be continuous throughout the corridors and do not shift.

7. A501 EXTERIOR DETAILS (issued here within)

1. **REVISE** window sill detail in 1/A501 and 3/A501 so they hang over the CMU wall below by 19mm; instead of 38mm.

2. **DELETE** existing brick wall and loose lintel as shown in 2/A502 issued on Feb. 11th, 2022.
ADD Wall Assembly W1 to detail 2/A502 as shown in attached A502.
ADD to 2/A502 detail of metal cladding termination at the parapet level.

3. **DELETE** note "New Plam sill – Finish to match pod counter" in detail 3/A501.
ADD note "New Plam-1 sill" to detail 3/A501 as attached.

4. **REVISED** detail 5/A501 to show the revised Partition Type P2 (152mm instead of 92mm). Show ceilings on both sides of the wall.

5. **DELETE** note "Outline of ex. lockers – coordinate work with ex. lockers" on detail 6/A501 and 7/A501 issued on Feb. 11th.
ADD note "Outline of ex. lockers – coordinate work with ex. lockers. Replace lockers if damaged during installation of column." To detail 6/A501 and 7/A501 as attached.

6. **DELETE** note "13mm GWB" on detail 6/A501 and 7/A501 issued on Feb. 11th, 2022.
ADD note "GWB. Thickness as required to make wall flush" on detail 6/A501 and 7/A501 as attached.

8. A801 ENLARGE MILLWORK PLANS (not issued here within)

1. **DELETE** note "Wrap backsplash tile around sidewall – Typ." on drawing 2, 3, 4/A801

9. A802 MILLWORK DETAILS (issued here within)

1. **DELETE** item "4. 19mm plastic laminate panel drawer front complete with PVC edges. Refer to spec for drawer sliders and drawer construction (metabox)" in Millwork Materials Legend issued on Feb. 11, 2022.

ADD item "4. 19mm wood veneer panel stained to match existing adjacent cabinets. Drawer front complete with PVC edges. Refer to spec for drawer sliders and drawer construction (metabox)" in Millwork Materials Legend as attached.

2. **DELETE** item "17. 19mm melamine top, bottom c/w 3mm PVC edge" in Millwork Materials Legend issued on Feb. 11, 2022.

3. **ADD** item "17. 19mm melamine top, bottom and gable c/w 3mm PVC edge. In Millwork Materials Legend issued at attached.
4. **DELETE** item "28. Plastic Laminate on 19mm plywood" in Millwork Materials Legend issued on Feb. 11, 2022.
ADD item "28. Plastic laminate countertop c/w 3mm PVC on all exposed edges" in Millwork Materials Legend as attached.
5. **ADD** legend item "17 Non-exposed sides" and "24 Exposed sides of end units" to indicate the material finish for the gables in drawing 5, 9, 10, 13 / A802. Refer to the attached drawing A802.
6. **DELETE** legend item "13" indicating the material finish of the countertop in drawing 6/A802 issued on Feb. 11th, 2022.
ADD legend item "28" to indicate the material finish of the countertop in drawing 6/A802 as attached.
7. **ADD** note "Provide three drawer pulls matching existing adjacent. Refer to specifications" to drawing 7/A802 as attached.
8. **ADD** legend item "23" to indicate the material finish for the doors of the upper cabinets in drawing 11, 12 / A802 as attached.

-- END OF ADDENDA #1 --

SECTION 00 41 73 - SUPPLEMENTARY BID INFORMATION

If requested, the **Supplementary Bid Information** must be completed and submitted at time of the tender closing. **All pricing where requested in this form is plus HST.**

GENERAL CONTRACTOR

1.1 The following personnel will be assigned to manage and supervise the Work. Personnel will be subject to approval by the Board, and cannot be changed without prior written approval from the Board.

Site Supervisor: _____

Project Manager: _____

Part 2 ALTERNATIVE PRICES

2.1 The following are the prices for the alternative work listed hereunder. Such Alternative Work and amounts are NOT included in the Bid Price.

ITEM	ADDITION TO THE BASE BID PRICE	DEDUCTION TO THE BASE BID PRICE
Alternative Price #1: TL-1 alternative – Stone Tile Porfirica, Colour: Aglo Matte, Cut full size tile to size: 600 x 600mm, 10mm thickness	\$	\$
	<input type="checkbox"/> No change to the base bid price	

Part 3 ITEMIZED PRICES

3.1 The following are the prices for the items of work listed hereunder. Such Work and amounts ARE included in the Bid Price.

3.2 The Board reserves the right to modify the Scope of Work and reduce the contract price accordingly, based upon the prices indicated

ITEM	AMOUNT
Replace Secondary Feeder Per Electrical Addendum E-1	\$
	\$
	\$

NOTE: This drawing is the property of the architect and may not be reproduced or used without the expressed consent of the architect. The contractor shall be responsible for checking and verifying all levels and dimensions and shall report all discrepancies to the architect and obtain clarification prior to commencing work. Not for construction unless stamped by the architect and issued for such purpose.
DO NOT SCALE DRAWINGS

ASSEMBLIES SCHEDULE

F - FLOOR ASSEMBLIES

TYPE	DIAGRAM	DESCRIPTION	ASSEMBLY-SPECIFIC NOTES	PERFORMANCE		
				CATEGORY	REQUIRED	PROVIDED
F1		EXISTING CAST-IN-PLACE CONCRETE SLAB VAR FLOOR FINISH AND UNDERLAY REFER TO FINISH PLANS & SCHEDULE EXISTING FLOOR SLAB	EXISTING TO REMAIN	FRR	-	-
				STC RATING	-	-

P - INTERIOR PARTITION AND FURRING ASSEMBLIES

FOR ALL ASSEMBLIES IN THE CONTRACT DOCUMENTS WITH A DESIGNATED LISTING FROM A TESTING AUTHORITY (E.G. ULC) IT IS THE FULL RESPONSIBILITY OF THE TRADE CONTRACTOR AND/OR CONSTRUCTION MANAGER TO INDEPENDENTLY RESEARCH, PROVIDE, AND CONSTRUCT THE COMPLETE PUBLISHED ASSEMBLY AS DESCRIBED BY THE ASSOCIATED TESTING AUTHORITIES. THE DESCRIPTION OF THE ASSEMBLIES IN THE CONTRACT DOCUMENTS ARE NOTED "AS BASIS OF DESIGN" AND MAY NOT REPRESENT THE FULL CRITERIA AS DEFINED BY THE TESTING AUTHORITY.

TYPE	DIAGRAM	DESCRIPTION	ASSEMBLY-SPECIFIC NOTES	PERFORMANCE		
				CATEGORY	REQUIRED	PROVIDED
P1		190mm NON-LOADBEARING CMU - TYP. PAINT FINISH CMU HOLLOW BLOCK, NORMAL WEIGHT TYPE "N" REFER TO STRUCTURAL PAINT FINISH	<ul style="list-style-type: none"> REFER TO STRUCTURAL DRAWINGS FOR LATERAL SUPPORT CONNECTIONS AND DETAILS AND LINTEL SUPPORT DETAILS TYPICAL HORIZONTAL AND VERTICAL MORTAR JOINT SPACING TO BE 10mm UNLESS NOTED OTHERWISE PROVIDE BULLNOSE BLOCK AT ALL EXPOSED CORNER, JAMB, AND HEAD CONDITIONS U.N.O. PARTITION TO EXTEND TO UIS OF EXST STRUCTURE U.N.O. 	FRR	-	1.5 HR
				STC RATING	-	-
P1a		190mm NON-LOADBEARING CMU W/FINISH 1 CERAMIC TILE CMU HOLLOW BLOCK, NORMAL WEIGHT TYPE "N" REFER TO STRUCTURAL PAINT FINISH	<ul style="list-style-type: none"> REFER TO STRUCTURAL DRAWINGS FOR LATERAL SUPPORT CONNECTIONS AND DETAILS AND LINTEL SUPPORT DETAILS TYPICAL HORIZONTAL AND VERTICAL MORTAR JOINT SPACING TO BE 10mm UNLESS NOTED OTHERWISE PROVIDE BULLNOSE BLOCK AT ALL EXPOSED CORNER, JAMB, AND HEAD CONDITIONS U.N.O. PARTITION TO EXTEND TO UIS OF EXST STRUCTURE U.N.O. 	FRR	-	1.5 HR
				STC RATING	-	-
P1b		190mm NON-LOADBEARING CMU W/FINISH 2 CERAMIC TILE CMU HOLLOW BLOCK, NORMAL WEIGHT TYPE "N" REFER TO STRUCTURAL CERAMIC TILE	<ul style="list-style-type: none"> REFER TO STRUCTURAL DRAWINGS FOR LATERAL SUPPORT CONNECTIONS AND DETAILS AND LINTEL SUPPORT DETAILS TYPICAL HORIZONTAL AND VERTICAL MORTAR JOINT SPACING TO BE 10mm UNLESS NOTED OTHERWISE PROVIDE BULLNOSE BLOCK AT ALL EXPOSED CORNER, JAMB, AND HEAD CONDITIONS U.N.O. PARTITION TO EXTEND TO UIS OF EXST STRUCTURE U.N.O. 	FRR	-	1.5 HR
				STC RATING	-	-
P2		152mm NON-LOADBEARING STEEL STUDS WITH 16mm GB (BOTH SIDES) 152mm GB-1 GYPSUM BOARD MUDDED AND TAPED 152mm NON-LOADBEARING STEEL STUD FRAMING @ 406mm O.C. 152mm INS-03 BATT INSULATION 152mm GB-1 GYPSUM BOARD MUDDED AND TAPED	<ul style="list-style-type: none"> PARTITION TYPE TO BE CONSTRUCTED FROM TOP OF EXISTING 8" CMU PARTITION TO UIS OF EXISTING ROOF STRUCTURE. ALIGN F/O NEW PARTITION WITH CORRIDOR SIDE OF EX CMU PARTITION BELOW. PROVIDE BULLNOSE BLOCK AT ALL EXPOSED CORNER, JAMB, AND HEAD CONDITIONS U.N.O. EX. PARTITION BELOW SHOWN DASHED 	FRR	-	-
				STC RATING	-	-

W - WALL ASSEMBLIES

TYPE	DIAGRAM	DESCRIPTION	ASSEMBLY-SPECIFIC NOTES	PERFORMANCE		
				CATEGORY	REQUIRED	PROVIDED
W1		NEW METAL SIDING ON CMU 34mm STEEL SIDING ON THERMALLY BROKEN CLIPS (M3) 76mm ROCKWOOL RIGID INSULATION R-12 SELF-ADHESIVE VAPOUR PERMEABLE AIR BARRIER 190mm CONC BLOCK PAINT FINISH	<ul style="list-style-type: none"> PARTITION TYPE TO BE CONSTRUCTED ARE AREA OF REMOVED DOOR OPENING. ALIGN F/O NEW WALL WITH F/O ADJ. WALL 	FRR	-	-
				STC RATING	-	-

ASSEMBLIES SCHEDULE (CONTINUED)

C - SUSPENDED CEILING ASSEMBLIES

TYPE	DIAGRAM	DESCRIPTION	ASSEMBLY-SPECIFIC NOTES	PERFORMANCE		
				CATEGORY	REQUIRED	PROVIDED
C1		SUSPENDED LAY-IN ACOUSTICAL TILE CEILING WITH SUPPORT GRID SYSTEM (DRY AREAS) VAR MAIN BEAM AND CROSS TEE ACOUSTICAL TILE GRID SYSTEM SUPPORT FRAMING AS REQUIRED C/W WIRE TIE SUPPORTS AT-1 LAY-IN ACOUSTICAL TILE (610 x 1220mm) 19mm	NOTE: ALL ACOUSTICAL TILE GRID SYSTEM SUPPORT FRAMING AND WIRE TIE HANGERS TO BE HOT-DIPPED GALVANIZED. NOTE: WIRE TIE HANGERS ARE NOT TO BE FASTENED BACK TO METAL ROOF DECKING. CONTRACTOR TO PROVIDE ADDITIONAL FRAMING AS ASSOCIATED TO SUPPORT CEILING ASSEMBLY AND ASSOCIATED FIXTURES. NOTE: REFER TO RCP FOR LOCATIONS AND INSTALLATION HEIGHT	FRR	-	-
				STC RATING	-	-

ASSEMBLY GENERAL NOTES

- REFER TO FIRE SEPARATION DRAWINGS FOR REQUIRED FIRE SEPARATION RATINGS. THE CONTRACTOR IS TO ENSURE THE CONTINUITY OF ALL FIRE SEPARATIONS AS REQUIRED.
- THE CONTRACTOR IS TO PROVIDE ULC-LISTED FIRESTOP SYSTEMS AS REQUIRED FOR ALL BUILDING SERVICE PENETRATIONS THROUGH RATED ASSEMBLIES. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- THE CONTRACTOR IS TO PROVIDE ULC-LISTED FIRESTOP SYSTEMS AS REQUIRED FOR ALL RATED PARTITION ASSEMBLY CONDITIONS.
- ALL WALLS WITHOUT A WALL TAG ARE TO BE CONSTRUCTED AS PARTITION TYPE P1, UNLESS NOTED OTHERWISE.
- UNLESS NOTED OTHERWISE, ALL PARTITION AND FURRING ASSEMBLIES ARE TO EXTEND FROM STRUCTURAL DECKSLAB TO UIS OF STRUCTURAL DECKSLAB ABOVE.
- HEIGHT LIMITS FOR NON-LOADBEARING INTERIOR AND EXTERIOR CONCRETE/LOCK MASONRY IS TO CONFORM TO CBC 9.20.10.1. REFER TO STRUCTURAL DRAWINGS FOR REINFORCING, LINTELS, AND LATERAL SUPPORT.
- HEIGHT LIMITS OF INTERIOR AND FURRING PARTITION STEEL STUD FRAMING IS TO CONFORM TO CBC 9.24.2.1, OR STEEL STUD SUPPLIER HEIGHT TABLES.
- THE CONTRACTOR IS TO PROVIDE ENGINEERED SHOP DRAWINGS, SIGNED AND SEALED BY A P.ENG LICENSED WITHIN THE PROVINCE OF ONTARIO FOR ALL STEEL STUD FRAMING DENOTED AS "WIND-BEARING" OR "STRUCTURAL".
- THE CONTRACTOR IS TO PROVIDE ENGINEERED SHOP DRAWINGS, SIGNED AND SEALED BY A STRUCTURAL P.ENG LICENSED WITHIN THE PROVINCE OF ONTARIO FOR ALL EXTERIOR CLADDING PANEL SYSTEMS, INCLUDING ALL ASSOCIATED SUPPORT FRAMING AND CONNECTIONS.
- THE CONTRACTOR IS TO PROVIDE STRUCTURAL STUD FRAMING AS REQUIRED TO SUPPORT ALL EXTERIOR CURTAINWALL, STOREFRONT GLAZING AND PUNCH WINDOW SYSTEMS. IN ADDITION TO ALL INTERIOR SCREENS, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE STUD SPACING AND CONFIGURATION AS REQUIRED TO MEET CURTAINWALL, STOREFRONT, PUNCH WINDOW, AND INTERIOR SCREEN SUPPLIER REQUIREMENTS.
- PROVIDE CEMENT BOARD IN LIEU OF GYPSUM BOARD AT ALL ASSEMBLIES TO RECEIVE TILE FINISHES. REFER TO FINISH PLANS.
- IN AREAS WITH HIGH VAPOUR CONTENT (IE: JANITOR ROOMS AND WASHROOMS) PROVIDE MOULD-RESISTANT GYPSUM BOARD IN LIEU OF REGULAR GYPSUM BOARD WHERE PAINT FINISHES ARE INDICATED. REFER TO FINISH PLANS.
- PROVIDE FLEXIBLE BONDED WATERPROOFING AND VAPOUR RETARDER MEMBRANE AT ALL SHOWER AREAS RECEIVING TILE (FLOORS AND WALLS).
- PROVIDE CONT. ACOUSTICAL SEALANT (BOTH SIDES) AT TOP AND BOTTOM OF ALL INTERIOR STUD AND GYPSUM BOARD PARTITIONS. PROVIDE ULC-LISTED SEALANT AT ALL RATED PARTITIONS AS REQUIRED. REFER TO FIRE SEPARATION DRAWINGS.
- ACCESS PANELS LOCATED WITHIN SUSPENDED GYPSUM BOARD CEILING ASSEMBLIES ARE TO BE PAINTED OUT TO MATCH THE SURROUNDING CEILING FINISH. PROVIDE ULC-LISTED ACCESS PANEL WHERE PANEL IS LOCATED IN A RATED CEILING. REFER TO FIRE SEPARATION DRAWINGS.
- ACCESS PANELS LOCATED WITHIN EXTERIOR SOFFITS ARE TO BE PAINTED OUT TO MATCH THE SURROUNDING SOFFIT FINISH.
- UNLESS NOTED OTHERWISE, ASSEMBLIES ABOVE DOORS, WINDOWS, EXTERIOR OPENINGS AND INTERIOR SCREENS IS TO BE THE SAME AS THE TYPE DENOTED ON EITHER SIDE.
- PROVIDE 19mm PLYWOOD BLOCKING AS REQUIRED FOR ALL GRAB-BARS AND WALL MOUNTED ACCESSORIES. REFER TO FINISH PLANS AND INTERIOR ELEVATIONS.
- ALL R AND RSI VALUES SHOWN ARE NOMINAL. REFER TO PROJECT MANUAL FOR FULL LISTING OF INSULATION TYPES AND WEATHER BARRIER TYPES.

WEATHER BARRIER AND FLASHING LEGEND

AWP-1	AIR AND WATER BARRIER, VAPOUR PERMEABLE
AWV-1	AIR, WATER, AND VAPOUR BARRIER
MR-1	MODIFIED BUILT-UP ROOFING MEMBRANE
FDP-1	FOUNDATION DAMPROOFING MEMBRANE
MTF-#	METAL FLASHING (# DENOTES TYPE)
STS-1	SILICONE TRANSITION SYSTEM
TRM-1	TRANSITION MEMBRANE
TWF-1	THRU-WALL FLEXIBLE FLASHING MEMBRANE
VCB-1	VAPOUR CONTROL BARRIER, SLABS (15 MIL)
VCB-2	VAPOUR CONTROL BARRIER, WALLS (6 MIL)
VCB-3	VAPOUR CONTROL AND AIR BARRIER, ROOF DECKS (SELF-ADHERED)

GYPSUM BOARD AND SHEATHING LEGEND

GB-1	16mm GYPSUM BOARD
GB-2	16mm TYPE "X" GYPSUM BOARD
GB-3	16mm TYPE "X" GYPSUM BOARD, ABUSE RESISTANT
GB-4	16mm TYPE "X" GYPSUM BOARD, MOULD RESISTANT
GB-5	16mm TYPE "X" GYPSUM BOARD, ABUSE AND MOULD RESISTANT
GB-6	16mm TYPE "X" GYPSUM BOARD, HIGH-IMPACT AND MOULD RESISTANT
GB-7	25mm SHAFTWALL LINER PANEL
CB-1	16mm CEMENT BOARD
TB-1	16mm TILE BACKER BOARD
EG-1	EXTERIOR GRADE GYPSUM SHEATHING
EP-1	EXTERIOR GRADE PLYWOOD SHEATHING

INSULATION LEGEND

INS-1	MINERAL FIBRE BOARD INSULATION
INS-2	MINERAL FIBRE BATT INSULATION
INS-3	MINERAL FIBRE ACOUSTICAL BATT INSULATION
INS-4	EXTRUDED POLYSTYRENE BOARD INSULATION
INS-5	EXTRUDED POLYSTYRENE BOARD INSULATION (HIGH-DENSITY)
INS-6	EXTRUDED POLYSTYRENE BOARD INSULATION (CONCRETE-FACED)
INS-7	POLYISOCYANURATE ROOFING INSULATION
INS-8	POLYISOCYANURATE ROOFING INSULATION, TAPERED (2% SLOPE)
INS-9	ROOFING INSULATION COVERBOARD

ISSUE DATE:

NO.	DATE	DESCRIPTION
09	2022-02-25	ISSUED FOR TENDER ADDENDUM #01
08	2022-02-11	ISSUED FOR TENDER
07	2022-01-31	ISSUED FOR 90% CD REVIEW
06	2022-01-18	ISSUED FOR PERMIT
05	2022-01-17	ISSUED FOR CLIENT REVIEW
04	2022-01-07	ISSUED FOR COORDINATION

PROJECT:
Park Manor Public School - Phase 2 Interior and Window Enhancements

WRDSB Tender #7266-RW-22

DRAWING TITLE:
ASSEMBLIES AND LEGENDS

PROJECT NO: 21970
SCALE: N/A
DRAWN BY: DS
REVIEWED BY: DS

DRAWING NO:
A005

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DO NOT SCALE DRAWINGS

PLAN LEGEND	
	EXISTING WALL TO REMAIN
	NEW CMU PARTITION - REFER TO ASSEMBLIES
	EXISTING WALL/ P2 - REFER TO ASSEMBLIES
	EXISTING 1 HR FRR TO REMAIN
	EXISTING DOOR
	NEW DOOR



ISSUE DATE:

NO.	DATE	DESCRIPTION
08	2022-02-25	ISSUED FOR TENDER ADDENDUM #01
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07	2022-01-31	ISSUED FOR 90% CD REVIEW
06	2022-01-18	ISSUED FOR PERMIT
05	2022-01-17	ISSUED FOR CLIENT REVIEW
04	2022-01-07	ISSUED FOR COORDINATION
03	2022-01-06	ISSUED FOR CLIENT REVIEW
02	2021-12-20	ISSUED FOR 100% CD
01	2021-12-09	ISSUED FOR COORDINATION

PROJECT:

Park Manor Public School - Phase 2 Interior and Window Enhancements

WRDSB Tender #7266-RW-22

DRAWING TITLE:

GROUND FLOOR PLAN - PARTIAL PROPOSED

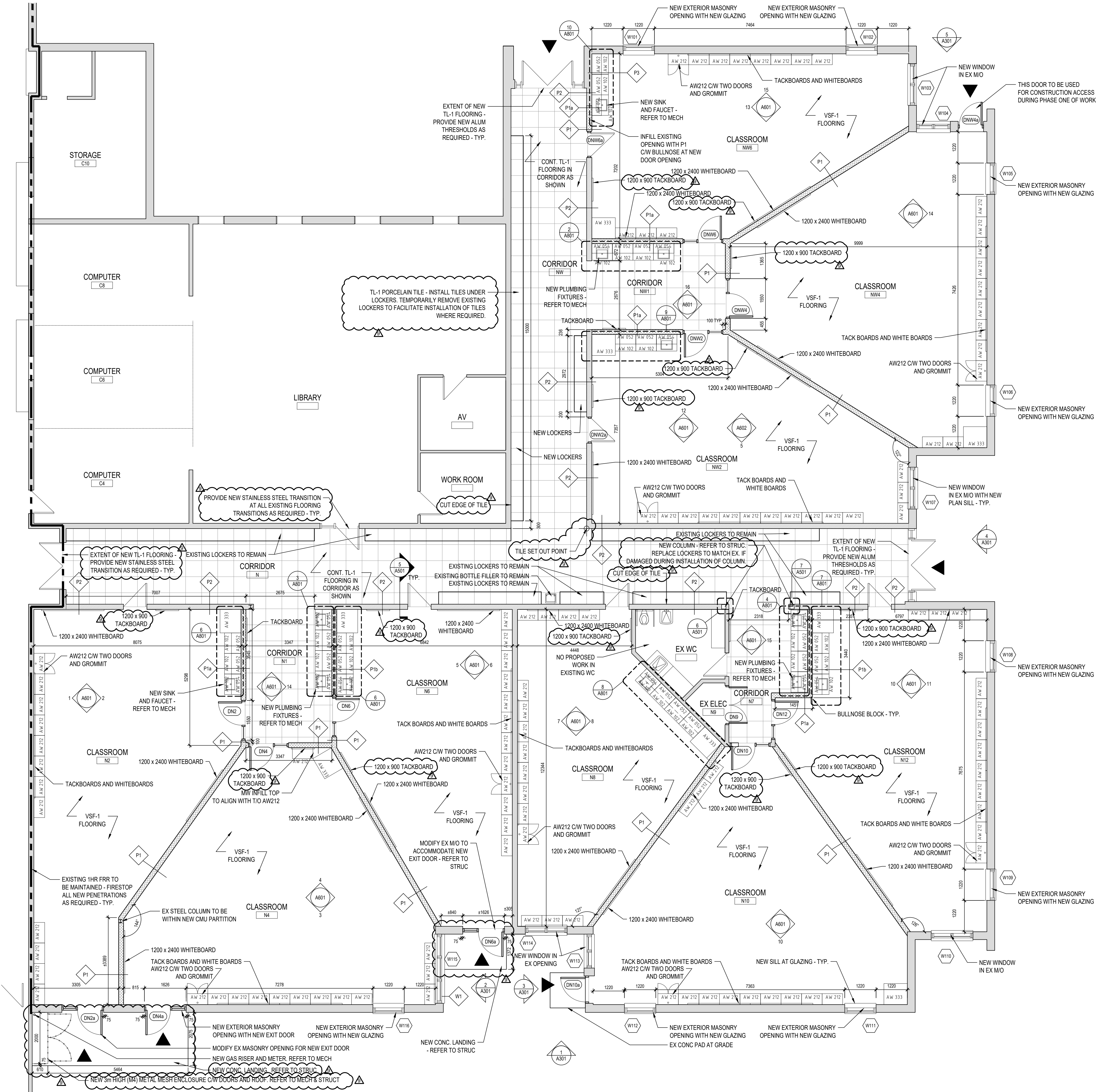
PROJECT NO: 21970
SCALE: 1:75
DRAWN BY: DS
REVIEWED BY: DS

PROJECT NORTH:



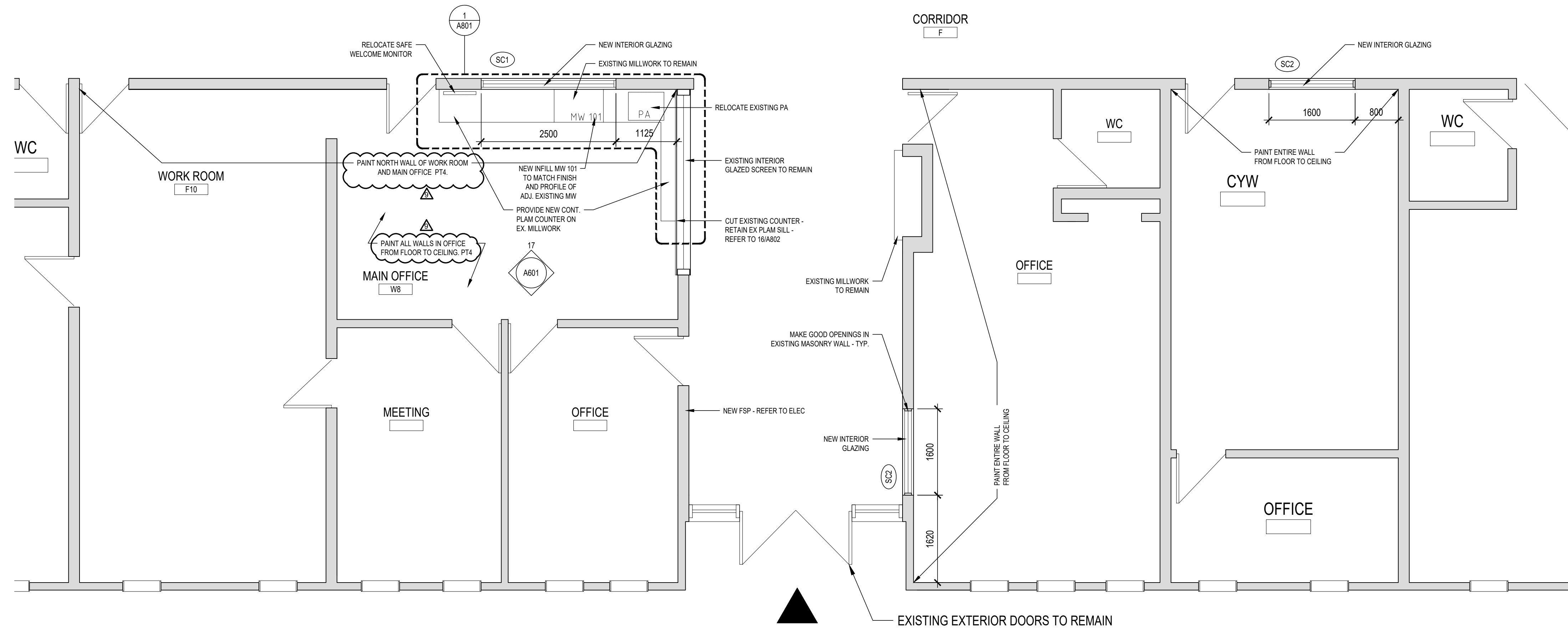
DRAWING NO:

A101



1 GROUND FLOOR - PROPOSED CLASSROOM PLAN
A101 1:75

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 DO NOT SCALE DRAWINGS



1 GROUND FLOOR - PROPOSED OFFICE PLAN
 A102 1 : 50



ISSUE DATE:

NO.	DATE	DESCRIPTION
09	2022-02-25	ISSUED FOR TENDER ADDENDUM #01
08	2022-02-11	ISSUED FOR TENDER
07	2022-01-31	ISSUED FOR 90% CD REVIEW
06	2022-01-18	ISSUED FOR PERMIT
05	2022-01-17	ISSUED FOR CLIENT REVIEW
03	2022-01-06	ISSUED FOR CLIENT REVIEW
02	2021-12-20	ISSUED FOR 100% DD
01	2021-12-09	ISSUED FOR COORDINATION

PROJECT:

Park Manor Public School - Phase 2
 Interior and Window Enhancements

WRDSB Tender #7266-RW-22

DRAWING TITLE:

GROUND FLOOR
 PLAN - PARTIAL
 PROPOSED

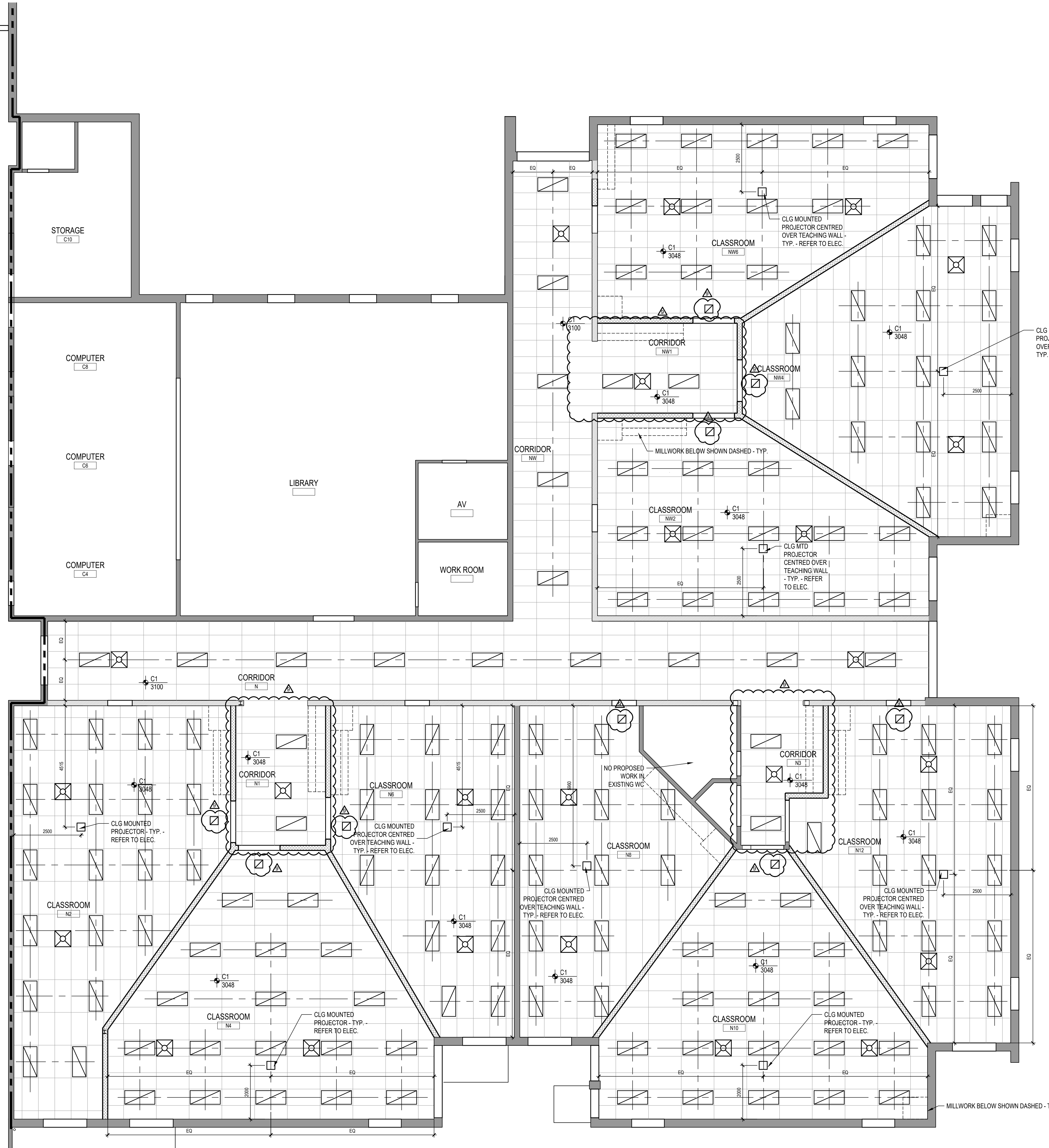
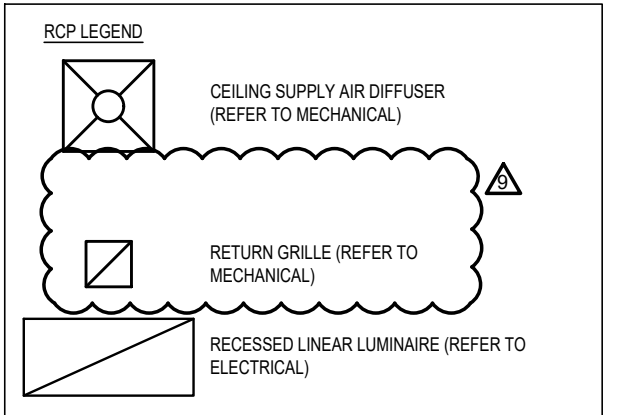
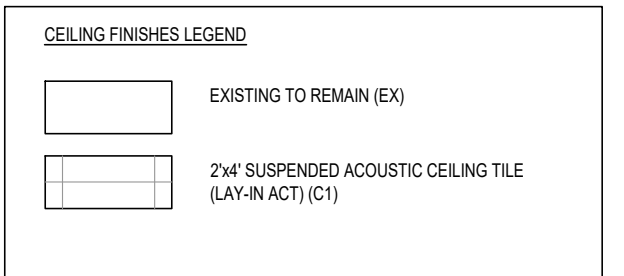
PROJECT NO: 21970
 SCALE: 1:50
 DRAWN BY: JG
 REVIEWED BY: DS



DRAWING NO:

A102

- RCP NOTES:**
1. ARCHITECTURAL RCP IS INTENDED TO ILLUSTRATE LIGHTING LOCATIONS AND CEILING HEIGHT (TO BE VERIFIED IN FIELD) / FINISHES. REFER TO ELECTRICAL FOR SPECIFICATIONS, TO CONFORM QUANTITIES AND OTHER RELATED ITEMS.
 2. REFER TO MECHANICAL / ELECTRICAL FOR RELATED ITEMS INCLUDING BUT NOT LIMITED TO TRANSFER DUCTS, SPECIFICATIONS AND CONTROLS.
 3. WHERE POSSIBLE, ALIGN ITEMS IN CEILING. REVIEW AND COORDINATE W/ CONSULTANTS ON SITE PRIOR TO COMMENCING WORK.
 4. ALL DIMENSIONS SHOWN ARE +/- CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE AND SHALL REPORT ANY DISCREPANCIES TO ARCHITECT.
 5. DRAWINGS ARE NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
 6. CONTRACTOR TO VERIFY AND MAINTAIN ALL EXISTING FIRE SEPARATIONS. ALL NEW ASSOCIATED ITEMS TO BE RATED AS REQ'D



ISSUE DATE:

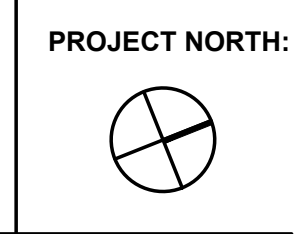
NO.	DATE	DESCRIPTION
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08	2022-02-11	ISSUED FOR TENDER
07	2022-01-31	ISSUED FOR 90% CD REVIEW
06	2022-01-18	ISSUED FOR PERMIT
05	2022-01-17	ISSUED FOR CLIENT REVIEW
04	2022-01-07	ISSUED FOR COORDINATION
03	2022-01-06	ISSUED FOR CLIENT REVIEW
02	2021-12-20	ISSUED FOR 100% DD

PROJECT:
 Park Manor Public School - Phase 2
 Interior and Window Enhancements

WRDSB Tender #7266-RW-22

DRAWING TITLE:
 PARTIAL GROUND FLOOR REFLECTED CEILING PLAN - PROPOSED

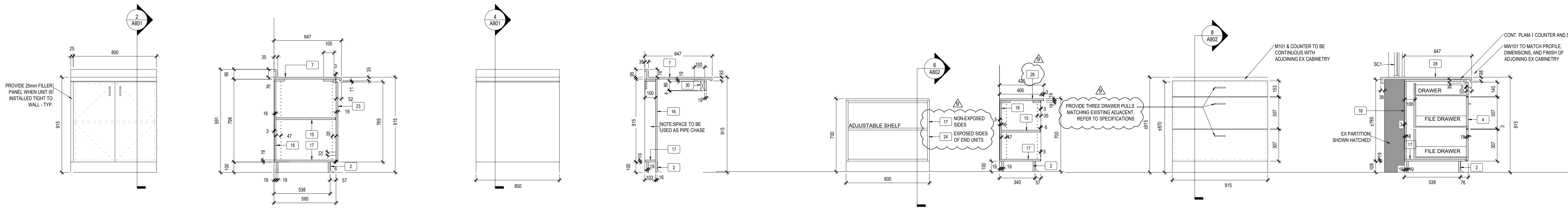
PROJECT NO: 21970
SCALE: 1:75
DRAWN BY: MY
REVIEWED BY: DS



1 GROUND FLOOR RCP - PROPOSED CLASSROOM PLAN
 A201 1 : 75

DRAWING NO:
A201

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DO NOT SCALE DRAWINGS



1 AW102 - ELEVATION
A802 1:20

2 AW102 - SECTION
A802 1:20

3 AW125 - ELEVATION
A802 1:20

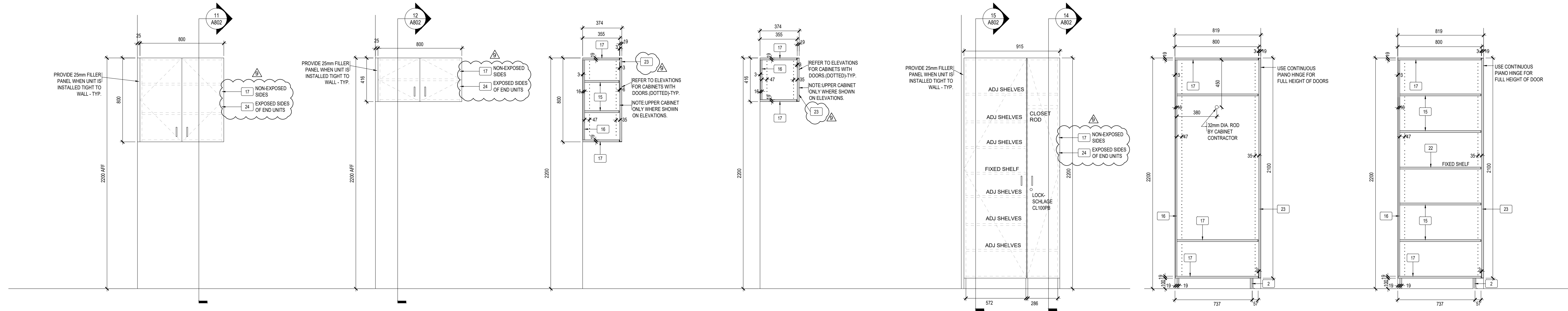
4 AW125 - SECTION
A802 1:20

5 AW212 - ELEVATION
A802 1:20

6 AW212 - SECTION
A802 1:20

7 MW101 - ELEVATION
A802 1:20

8 MW101 - SECTION
A802 1:20



9 AW052 - ELEVATION
A802 1:20

10 AW054 - ELEVATION
A802 1:20

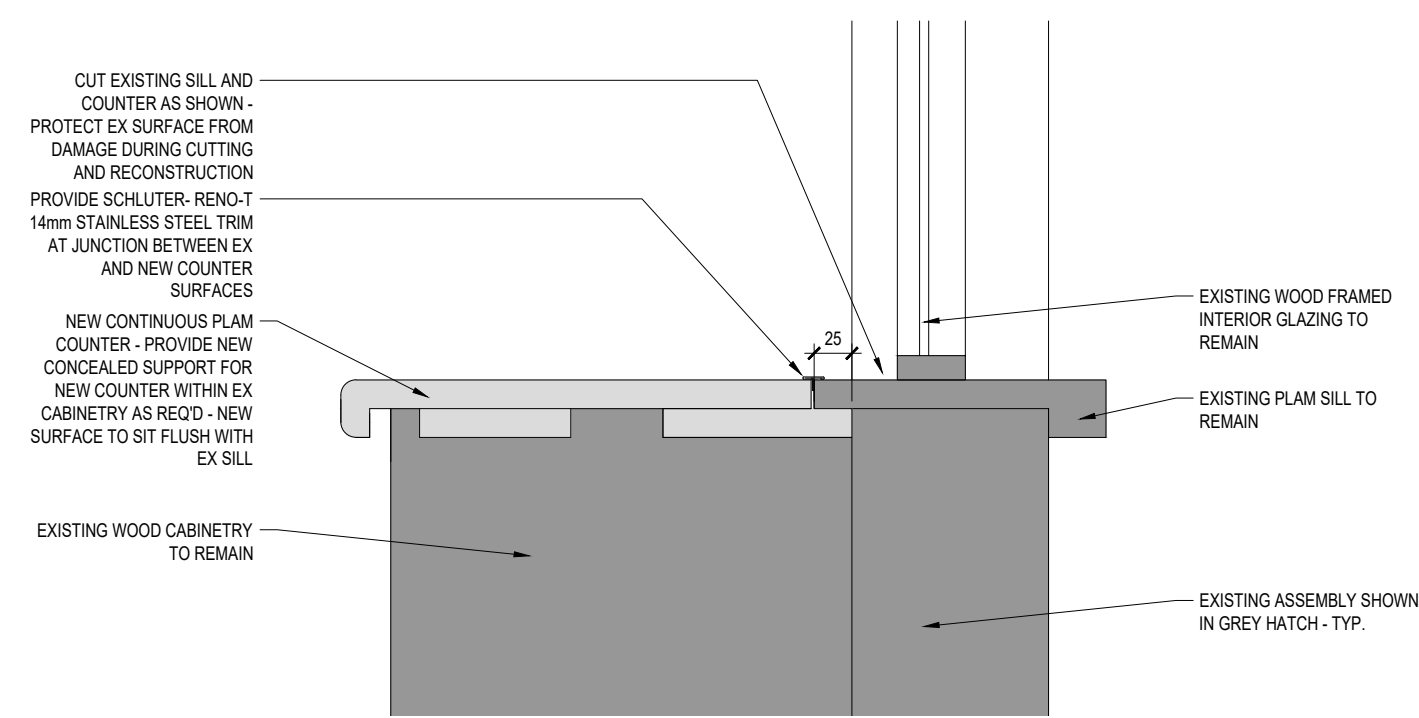
11 AW052 - SECTION
A802 1:20

12 AW054 - SECTION
A802 1:20

13 AW333 - ELEVATION
A802 1:20

14 AW333 - SECTION
A802 1:20

15 AW333 - SECTION
A802 1:20



16 EX MILLWORK/ NEW COUNTER - SECTION DETAIL
A802 1:5

- 2 100mm HIGH RESILIENT BASE TOE KICK ON 19 VENEER CORE PLYWOOD
- 4 19mm WOOD VENEER PANEL STAINED TO MATCH EXISTING ADJACENT CABINETS. DRAWER FRONT c/w PVC EDGES. REFER TO SPEC FOR DRAWER (SIDERS AND DRAWER CONSTRUCTION (METSBOX))
- 7 POST FORMED PLASTIC LAMINATE COUNTERTOP c/w 76mm HIGH BACKSPLASH ON STOCK
- 11 STAINLESS STEEL SINK
- 15 19mm MELAMINE ADJUSTABLE SHELF WITH 3mm PVC EDGES
- 16 16mm MELAMINE BACK c/w 3mm PVC EDGE WHERE EXPOSED
- 17 19mm MELAMINE TOP, BOTTOM AND CABLES c/w 3mm PVC EDGE
- 22 19mm MELAMINE FIXED SHELF c/w 3mm PVC EDGE ON ALL EXPOSED EDGES
- 23 19mm PLASTIC LAMINATE DOOR c/w 3mm PVC EDGE ON ALL EXPOSED EDGES
- 24 19mm PLASTIC LAMINATE PANEL c/w 3mm PVC EDGE ON ALL EXPOSED EDGES
- 28 19mm PLASTIC LAMINATE COUNTERTOP c/w 3mm PVC ON ALL EXPOSED EDGES

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07	2022-01-31	ISSUED FOR 90% CD REVIEW

PROJECT:

Park Manor Public School - Phase 2 Interior and Window Enhancements

WRDSB Tender #7266-RW-22

DRAWING TITLE:

MILLWORK DETAILS

PROJECT NO: 21970
SCALE: AS NOTED
DRAWN BY: DS
REVIEWED BY: DS

DRAWING NO:

A802