

*Architects in Joint Venture for the  
Metro Fire Hall and Day Care*

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To:	Commercial Real Estate Management, City of Toronto Metro Hall 2nd floor 55 John Street Toronto ON M5V 3C6	Addendum No:	03
		Project No:	21025 211018
Attention:	Bonita Lee	File No:	6-2-1
		Date:	October 23, 2024
Project:	Metro Hall Toronto Early Learning Child Care Centre	Pages (with cover):	22
		Delivery:	Electronic

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The following information supplements and/or supersedes the bid documents issued on September 27, 2024.

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.

## **Title**

1.1 Addendum No. 03

## **2.0 References**

2.1 Revised Project Manual/Specification section listed below:

Section 09 05 23 Acoustical Tile Ceiling Systems issued for Addendum No. 3 (8 pages) dated October 18, 2024.

2.2 Revised architectural drawings C-A030, C-A050, C-A102, C-A201, & C-A801 (5 sheets) dated October 23, 2024.

2.3 Revised "Metro Hall Early Learning Child Care Centre - Material / Equipment / Product Schedule" (4 pages) dated October 21, 2024.

2.4 Revised landscape drawing L1 and L2 (2 sheets) dated October 16, 2024.

## **3.0 Description**

3.1 Revised Project Manual/Specification:

1. Refer to revised Section 09 51 23 Acoustical Tile Ceiling Systems issued for Addendum No. 3 enclosed.
2. DELETE Section 09 51 13 Acoustical Panel Ceiling Systems in its entirety.

3.2 Revised architectural drawings:

1. C-A030: DELETE acoustic panel ceiling type APN1 and ADD acoustic ceiling type ACT2 as indicated.
2. C-A050:
  1. 5/C-A050: Revised drawing title to remove the text "Alum" and to include the text "HM."
  2. 6/C-A050: Revised drawing title to remove the text "Alum" and to include the text "HM."
  3. 10/C-A050: Revised drawing title to remove the text "Alum" and to include the text "HM."

4. 12/C-A050: Revised drawing title to remove the text "Alum" and to include the text "HM."
  5. 13/C-A050: Revised drawing title to remove the text "Alum" and to include the text "HM."
  6. 26/C-A050: Revised door tag to indicate "TYPE: B" as indicated.
2. C-A102:
    1. 2/C-A102:
      1. DELETE tile type TLC4 and ADD tile type TLC3 in room 001, 011, C108A, C113, C115, & C116.
  1. C-A201:
    1. Revised plan legend as indicated.
    2. 1/C-A201: DELETE acoustic panel ceiling type APN1 and ADD acoustic ceiling type ACT2 as indicated.
    3. 2/C-A201: Revised drawing to clarify scope of work for existing ceilings at level P1 as indicated.
    4. 3/C-A201: DELETE acoustic panel ceiling type APN1 and ADD acoustic ceiling type ACT2 as indicated.
    5. 4/C-A201: DELETE acoustic panel ceiling type APN1 and ADD acoustic ceiling type ACT2 as indicated.
    6. 5/C-A201: DELETE acoustic panel ceiling type APN1 and ADD acoustic ceiling type ACT2 as indicated.
  2. C-A801:
    1. MHELCCC Room Finish Schedule:
      1. Revised floor finish of the following rooms: 001, 011, C102, C104, C105, C105E, C107, C107E, C108, C108A, C109, C109A, C109E, C111, C111A, C111E, C113, C114, C114A, C115, C116, & C117.
      2. Revised ceiling material of the following rooms: C102, C104, C105, C107, C108, C108A, C108B, C109, C111, & C114.
- 3.1 Revised "Metro Hall Early Learning Child Care Centre - Material / Equipment / Product Schedule":
    1. DELETE "Acoustic Ceiling Panel Types," including acoustic ceiling panel type APN1 as indicated.
  - 3.2 Revised landscape drawings:
    1. L1:
      1. Provided for reference.
    2. L2:
      1. ADD drawings 4 and 5 to sheet.

[End of Addendum]

Attachments:

Cover (2 pages)

Revised Project Manual/Specification (8 pages)

Revised architectural drawings (3 sheets)

Revised "Metro Hall Early Learning Child Care Centre - Material / Equipment /  
Product Schedule" (4 pages)

Per: Harvey Wu  
Diamond Schmitt Architects

Copied: Ryan Stitt  
Brandon Bortolucci  
David Dow

Salter Pilon  
Salter Pilon  
Diamond Schmitt

Acoustical Tile Ceiling Systems

Section revised by Addendum No.03

## **PART 1 - GENERAL**

### **1.1 Summary**

- .1 Section includes:
  - .1 Acoustical tile ceiling systems; ACT1, ACT2. [Revised by Addendum No.03]

### **1.2 Administrative Requirements**

- .1 Coordination:
  - .1 Cooperate with mechanical and electrical Subcontractors.
  - .2 Coordinate layout and installation of acoustic ceiling units and suspension systems components with other work supported by or penetrating through ceilings, including light fixtures, HVAC equipment, partition system, fire suppression system components and other work required to be incorporated in or coordinated with the ceiling system.
- .2 Conduct a pre-installation meeting in accordance with Section 01 31 19.
  - .1 Independent inspection and testing company shall attend the pre-installation meeting.

### **1.3 Submittals**

- .1 Submit required submittals in accordance with Section 01 33 00.
- .2 Product data sheets:
  - .1 Submit manufacturer's Product data sheets for Products proposed for use in the work of this section.
- .3 Shop drawings:
  - .1 Submit manufacturer's standard details.
  - .2 Indicate lay-out, insert and hanger spacing and fastening details, splicing method for main and cross runners, location of access splines, and acoustical unit support at ceiling fixture.
  - .3 Submit reflected ceiling plans for special grid patterns as indicated.
- .4 Samples:
  - .1 Submit sample of each component of ceiling system. Samples shall fully represent materials to be supplied in colour, texture, finish and construction.
  - .2 Submit samples, load test data and design tables for each type of insert to be used in the Work for hanger supports.
- .5 Certificates:
  - .1 Submit certificate of compliance stating that the suspension system provided, including materials and installation, comply with the requirements of the Agreement, Drawings, Schedules, and Specifications.

Acoustical Tile Ceiling Systems

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Section revised by Addendum No.03

#### **1.4 Closeout Submittals**

- .1 Submit closeout submittals in accordance with Section 01 77 00.
- .2 Maintenance data:
  - .1 Submit maintenance and cleaning instructions for acoustical ceiling systems for incorporation into the maintenance manuals.
- .3 Maintenance materials:
  - .1 Deliver for maintenance use, 2% of each type and colour of suspension components and acoustical tiles used in the Work.
  - .2 Pack panels in suitable containers, clearly dated and identified as to type and location of installation in the Work, and store where directed by Owner.

#### **1.5 Quality Assurance**

- .1 Qualifications:
  - .1 Installers / applicators / erectors:
    - .1 Installers: Shall have 5 years' experience, minimum, in application of Products, systems and assemblies specified.
- .2 Mock-ups:
  - .1 Construct in locations acceptable to Contract Administrator a typical sample ceiling installation 10 m<sup>2</sup> (108 ft<sup>2</sup>) in area. Modify sample as directed and as required to obtain approval. Upon acceptance retain sample as standard of quality for acoustical ceiling.
  - .2 Do not begin fabrication and erection of remainder of ceiling system until sample installation has been reviewed and accepted. Accepted sample may become a part of the final Work, subject of approval of Contract Administrator.

#### **1.6 Delivery, Storage, and Handling**

- .1 Ship exposed members and mouldings in rigid crates to avoid damage. Bent or deformed material shall be rejected. Baked enamelled members shall be suitably wrapped and protected against damage.
- .2 Deliver acoustical ceiling units to the Place of the Work in original, unopened packages and store in a fully enclosed space where they will be protected against damage from moisture, direct sunlight, surface contamination, and other causes.
- .3 Before installing acoustical ceiling units, permit them to reach room temperature and stabilized moisture content.
- .4 Handle acoustical ceiling units carefully to avoid chipping edges or damaging units.

#### **1.7 Field Conditions**

- .1 Commence installation after building is enclosed with windows and exterior doors in place and glazed, and roof watertight.

Acoustical Tile Ceiling Systems

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Section revised by Addendum No.03

- .2 Interior temperature of building to range from 15°C to 30°C and relative humidity of not more than 70% before and during installation. Maintain uniform temperatures for 72 hours prior to commencement of the work of this section and maintain temperature until completion of the work of this section.

### 1.8 Warranty

- .1 Warrant work of this section in accordance with Section 01 78 36.
- .2 Extended warranties:
  - .1 System:
    - .1 Labour, materials, and workmanship for work of this section.
    - .2 Duration: 2 years.
  - .2 Manufacturer's Product warranty for the following:
    - .1 Acoustical tiles:
      - .1 Duration: 30 years.
    - .2 Suspension systems:
      - .1 Duration: 10 years.

## PART 2 - PRODUCTS

### 2.1 Performance/Design Requirements

- .1 Design suspension systems for a maximum mid-span deflection not exceeding L/360 in accordance with ASTM C635/C635M-22 deflection test.
- .2 Design suspension system to support safely, and without distortion, the superimposed loads of:
  - .1 Air supply diffusers and return grilles.
  - .2 Lighting fixtures.

### 2.2 General

- .1 Single source responsibility: Obtain each type of acoustical ceiling unit and suspension system from a single source with resources to provide products of consistent quality in appearance and physical properties without delaying progress of the Work. Products installed as part of the work of this section shall be from same production run.

### 2.3 Acoustical Tiles

- .1 ACT1; Lay-in acoustical tiles:
  - .1 Classification: as indicated in accordance with ASTM E1264-22.
  - .2 Size: 610 mm x 1220 mm x 16 mm (24" x 48" x 5/8").
  - .3 NRC: as indicated.
  - .4 Material: Mineral fibre.
  - .5 Surface texture: Fine.

Acoustical Tile Ceiling Systems

Section revised by Addendum No.03

- .6 Edge: Square.
- .7 Colour: White.
- .8 Flame spread:
  - .1 Maximum values in accordance with CAN/ULC-S102-10:
    - .1 Flame Spread Value (FSV): 25.
    - .2 Smoke Developed Value (SDV): 50.
- .9 Acceptable Products:
  - .1 Refer to Material/Equipment/Product Tag Schedule.
  - .2 Substitutions: in accordance with Section 01 25 00.

.2 ACT2; Lay-in acoustical tiles: [Added by Addendum No.03]

- .1 Classification: as indicated in accordance with ASTM E1264-22.
- .2 Size: 610 mm x 1830mm x 25 mm (24" x 72" x 1").
- .3 NRC: as indicated.
- .4 Material: Fibreglass.
- .5 Surface texture: Fine.
- .6 Edge: Tegular.
- .7 Colour: White.
- .8 Flame spread:
  - .1 Maximum values in accordance with CAN/ULC-S102-10:
    - .1 Flame Spread Value (FSV): 25.
    - .2 Smoke Developed Value (SDV): 50.
- .9 Acceptable Products:
  - .1 Refer to Material/Equipment/Product Tag Schedule.
  - .2 Substitutions: in accordance with Section 01 25 00.

## 2.4 Metal Suspension Systems

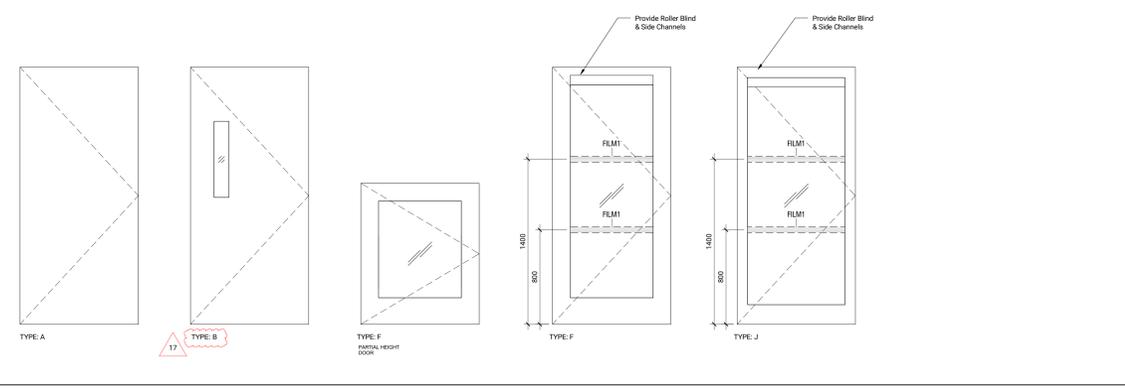
- .1 Hanger anchorage devices: Screws, clips, bolts, concrete inserts or other devices applicable to the indicated method of structural anchorage for ceiling hangers and whose suitability for use intended has been proven through standard construction practices or by certified test data. Size devices for 3 x calculated load supported except size direct pull-out concrete inserts for 5 x calculated loads.
- .2 Concrete hanger anchors; post installed: Steel eye bolts and nuts to suit ceiling hangers with capability to sustain, without failure, a load equal to 4 times that imposed by ceiling construction, as determined by testing per ASTM E488/E488M-22, conducted by a qualified independent testing laboratory.
  - .1 Dynabolt Sleeve Anchor 'TW-1614' or Readi-Tie-Drive 'TD4-112' tie wire anchor by ITW Ramset/Red Head.
  - .2 Kwik-Bolt III 'HHDCA 1/4' tie wire anchor by Hilti Corporation.



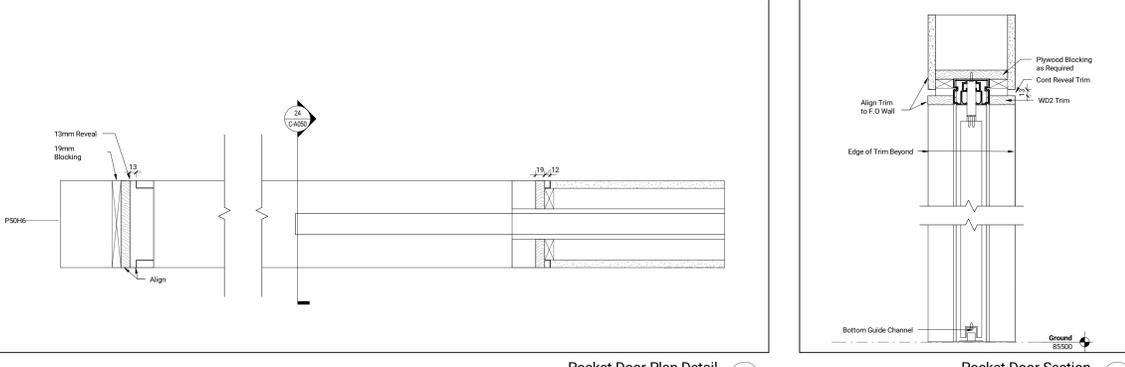
Door		Door		Frame			Ratings		Electrical Requirements		Door Requirements		Comments							
Number	Primary Panel	Rebate Width	Rebate Height	Door Panel Thickness	Door Material	Door Finish	Door Glass	Frame Material	Frame Finish	Frame Profile	FRF Fire Resistance Rating	Temperature Rise Rating		(STC) Sound Transmission Class	Threshold	Access Control	Automatic Door Operator	Exit Hardware	Kick Plates	Weatherstripping
DD01-1	B	1000	2185	44.5	HM	PT	GLC3	HM	PT	F02			No	No	Yes	Yes	Yes	Yes	No	Card Reader
DD01-2	B	1000	2135	44.5	HM	PT	GLC3	HM	PT	F02	45 Minutes	250	No	Yes	Yes	Yes	Yes	Yes	No	Card Reader
DD01-3	B	1000	2135	44.5	HM	PT	GLC3	HM	PT	F02	45 Minutes	250	No	Yes	Yes	Yes	Yes	Yes	No	Card Reader
DI01EE	J	1000	2177	44.5	Alum	ANOD	GLC1	Alum	Anod	SC1			Yes	No	Yes	Yes	No	Yes	Ref to Note 14	
DI01S	A	1000	2440	44.5	Alum	ANOD	GLC1	Alum	Anod	SC1			No	Yes	Yes	Yes	No	No	Keypad & Card Reader	
DC102	A	1000	2185	44.5	WD	WD/ST	GLC3	Alum	Phenif	SC1			No	No	No	No	No	No	Ref to Note 10	
DC104	A	1000	2185	44.5	WD	WD/ST	GLC3	Alum	Phenif	SC1			No	No	No	No	No	No	Ref to Note 10	
DC105	F	1000	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			No	Yes	No	No	No	No	Ref to Notes 6, 12 & 14	
DC105A	A	915	2185	44.5	WD	WD/ST	-	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 6	
DC106-1	B	965	2200	44.5	WD	WD/ST	-	HM	PT	NA			No	No	No	No	No	No	Ref to Note 6 & 13	
DC106-2	D	965	2200	44.5	WD	WD/ST	-	HM	PT	NA			No	No	No	No	No	No	Ref to Note 6 & 13	
DC107	F	1000	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			No	Yes	No	No	No	No	Ref to Note 6 & 12	
DC107A	A	915	2185	44.5	WD	WD/ST	-	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 6	
DC108	F	915	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			No	No	No	No	No	No	Ref to Note 6 & 14	
DC108A	F	1000	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			No	Yes	Yes	No	No	No	Ref to Note 6, 12 & 14	
DC108A-E	J	1000	2022	44.5	Alum	ANOD	GLC1B	Alum	Anod	CV01			Yes	Yes	Yes	Yes	Yes	Yes	Card Reader Ref to Note 6	
DC108B	F	915	2185	44.5	WD	WD/ST	-	HM	PT	F01			No	No	No	No	No	No	Ref to Note 6 & 14	
DC108C	F	915	2200	44.5	WD	WD/ST	-	HM	PT	NA			No	No	No	No	No	No	Ref to Note 6 & 13	
DC109	F	1000	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			No	Yes	No	No	No	No	Ref to Note 6, 12 & 14	
DC109A	A	915	2185	44.5	WD	WD/ST	-	HM	PT	F01			No	No	No	No	Yes	Yes	Ref to Note 6	
DC110-1	F	915	2200	44.5	WD	WD/ST	-	HM	PT	NA			No	No	No	No	No	No	Ref to Note 6 & 13	
DC110-2	F	915	2200	44.5	WD	WD/ST	-	HM	PT	NA			No	No	No	No	No	No	Ref to Note 6 & 13	
DC111	F	1000	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			Yes	No	No	No	No	No	Ref to Note 6, 12 & 14	
DC111A	A	915	2185	44.5	WD	WD/ST	-	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 6	
DC112	A	915	2185	44.5	HM	PT	-	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 14	
DC113	F	915	2185	44.5	HM	PT	GLC3	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 14	
DC114	F	965	2185	44.5	WD	WD/ST	GLC3	HM	PT	F01			No	Yes	No	No	Yes	No	Ref to Note 12 & 14	
DC114A	A	915	2185	44.5	HM	PT	-	HM	PT	F01			No	No	No	No	No	No	Ref to Note 12 & 14	
DC115	A	1000	2185	44.5	HM	PT	-	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 12 & 14	
DC116	A	1000	2185	44.5	HM	PT	-	HM	PT	F01			No	No	No	No	Yes	No	Ref to Note 12 & 14	
DC117	F	1000	2185	44.5	HM	PT	GLC3	HM	PT	F01			No	No	No	No	No	No	Ref to Note 12 & 14	
DC117-1	F	915	2185	44.5	WD	WD/ST	GLC3	HM	PT	NA			No	No	No	No	No	No	Ref to Note 12	
DC118	A	915	2185	44.5	HM	PT	-	HM	PT	F02	45 Minutes	250	No	Yes	No	No	Yes	No	Ref to Note 12	

- GENERAL NOTES**
- Door Schedule**
- All Doors Scheduled to Receive Magnetic Hold Open or Automatic Door Operators Shall Have Frames Predrilled to Take Electrical Wiring.
  - All Glazing Stops to Be Located on Room Side of Frame.
  - Refer to Floor Plans for Configuration of Door & Screen Conditions.
  - Door Sizes are to be Frame Rebate Sizes Less Clearances.
  - Refer to Door Hardware Schedule for Location of Kickplates and Door Protectors.
  - Provide Hinge Side Finger Guards.
  - Verify All Dimensions, Including (But Not Limited to) Rough Opening Sizes for Frames & Doors Prior to Commencing Work.
- Refer Also to Floor Plan for Door Handing, Finish Hardware Schedule, Life Safety Drawings, RCP, & Electrical Drawings.
  - Provide Cont Acoustic Door Seals & Automatic Door Bottom.
  - Ref to the Specifications, the Finish Hardware Schedule by Trillum Architectural Products, and to the Relevant Drawings by the Electrical Consultants and Other Related Sub-Disciplines for Work Related to Doors, Frame Assembly, & Associated Hardware.
  - Provide Video Intercom System At The Door Opening. Ref to Relevant Drawings by the Electrical Consultants and Related Sub-Disciplines for Additional Requirements for Interface Requirements with Doors, Frame Assemblies, & Associated Hardware.
  - Provide Frameless Half Height Door.
  - Section 12 24 13 to Provide Roller Window Shades WSC1 & Side Channels.

No.	Date	Description
4	17 MAR 23	Issued for Class C Costing
5	21 APR 23	Issued for 75% Design Review
7	20 JUL 23	Issued for 95% Design Review
11	23 FEB 24	Issued for 100% Final Design Package
12	08 JUL 24	Revised for 100% Final Design Package
14	18 JUL 24	Issued for ELCOC Building Permit
17	23 OCT 24	Issued for Addendum No. 3



Door Types  
1:20  
26  
C-A050

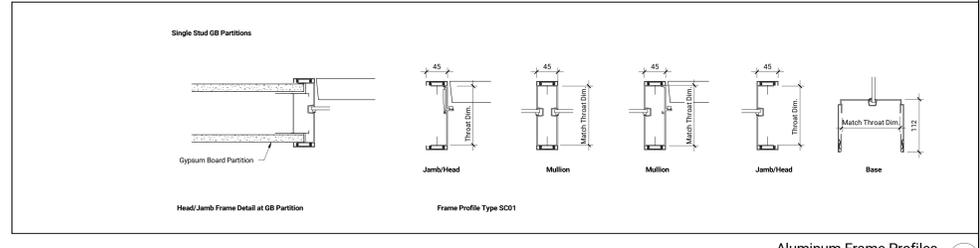


Pocket Door Plan Detail  
1:5  
26  
C-A050

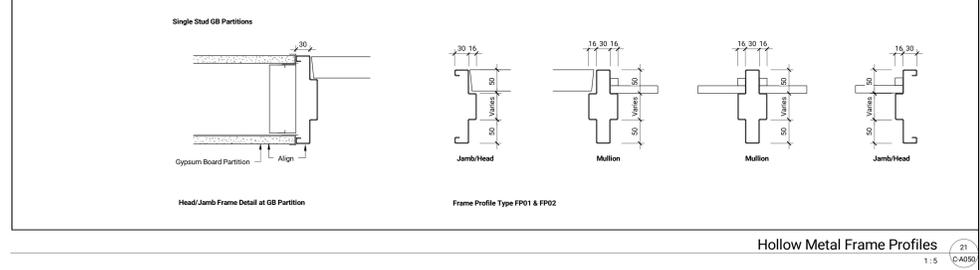
Pocket Door Section  
1:5  
24  
C-A050



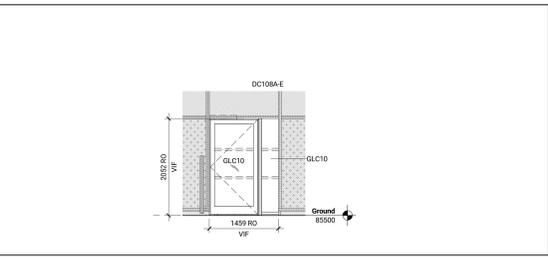
Preschool Washroom Half Door Jamb Detail  
1:5  
22  
C-A050



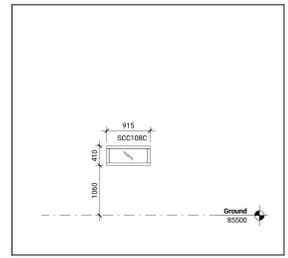
Aluminum Frame Profiles  
1:5  
23  
C-A050



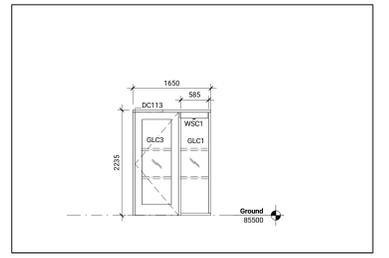
Hollow Metal Frame Profiles  
1:5  
21  
C-A050



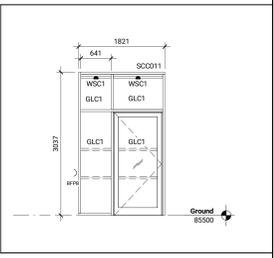
CW1 Insulated Alum Framed Entrance Door & Sidelite  
1:50  
20  
C-A050



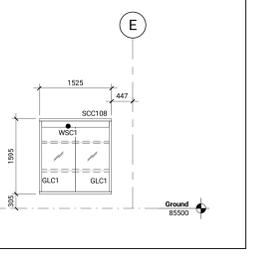
Interior Screen Infant Washroom North  
1:50  
19  
C-A050



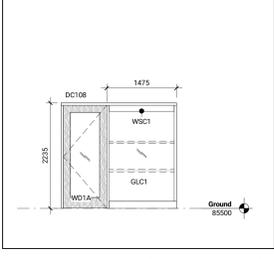
HM Interior Screen Laundry & Toy Wash  
1:50  
18  
C-A050



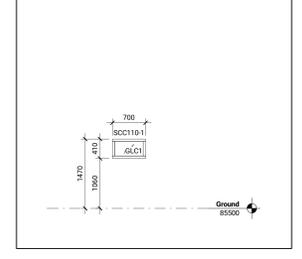
Alum Interior Screen Vestibule  
1:50  
17  
C-A050



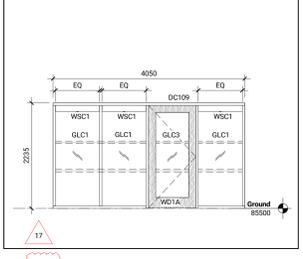
HM Interior Screen Infant Activity  
1:50  
16  
C-A050



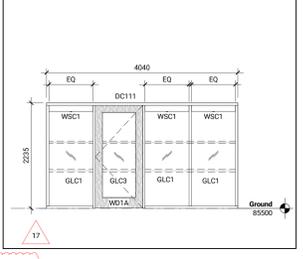
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1:50  
15  
C-A050



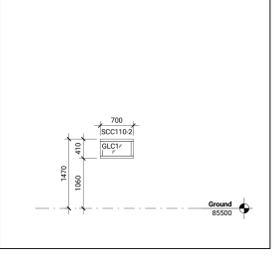
Interior Screen Toddler Activity 1 West  
1:50  
14  
C-A050



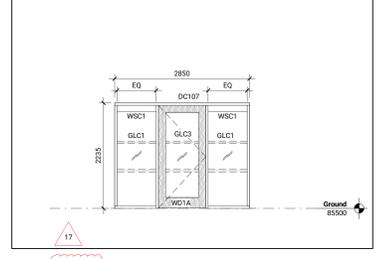
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1:50  
13  
C-A050



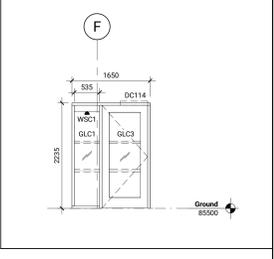
HM Interior Screen Toddler Activity 2  
1:50  
12  
C-A050



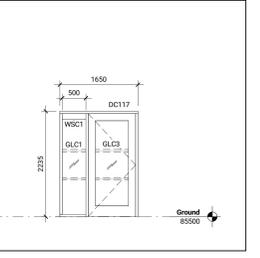
Interior Screen Toddler Activity 2 West  
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11  
C-A050



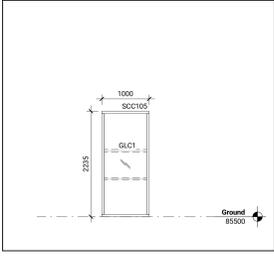
HM Interior Screen Preschool Activity 2  
1:50  
10  
C-A050



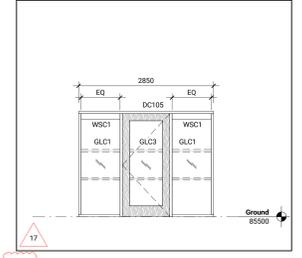
HM Interior Screen Server  
1:50  
9  
C-A050



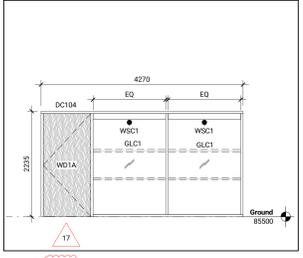
HM Interior Screen Staff Room  
1:50  
8  
C-A050



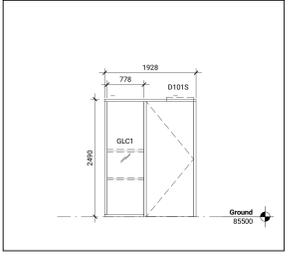
HM Interior Preschool Activity 1 & 2  
1:50  
7  
C-A050



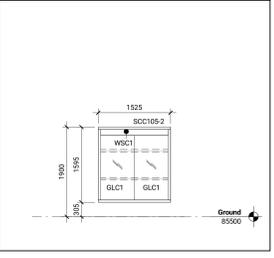
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6  
C-A050



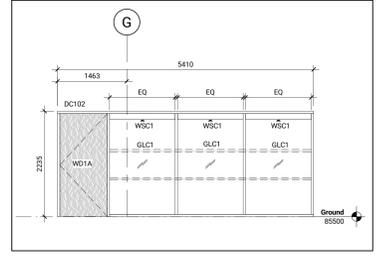
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C-A050



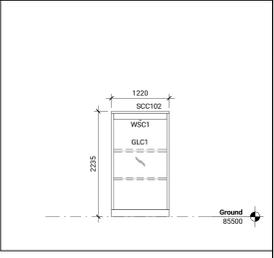
Rated Interior Screen Corridor South  
1:50  
4  
C-A050



HM Interior Screen South Corridor  
1:50  
3  
C-A050



Alum Interior Screen Office West  
1:50  
2  
C-A050



Alum Interior Screen Office  
1:50  
1  
C-A050

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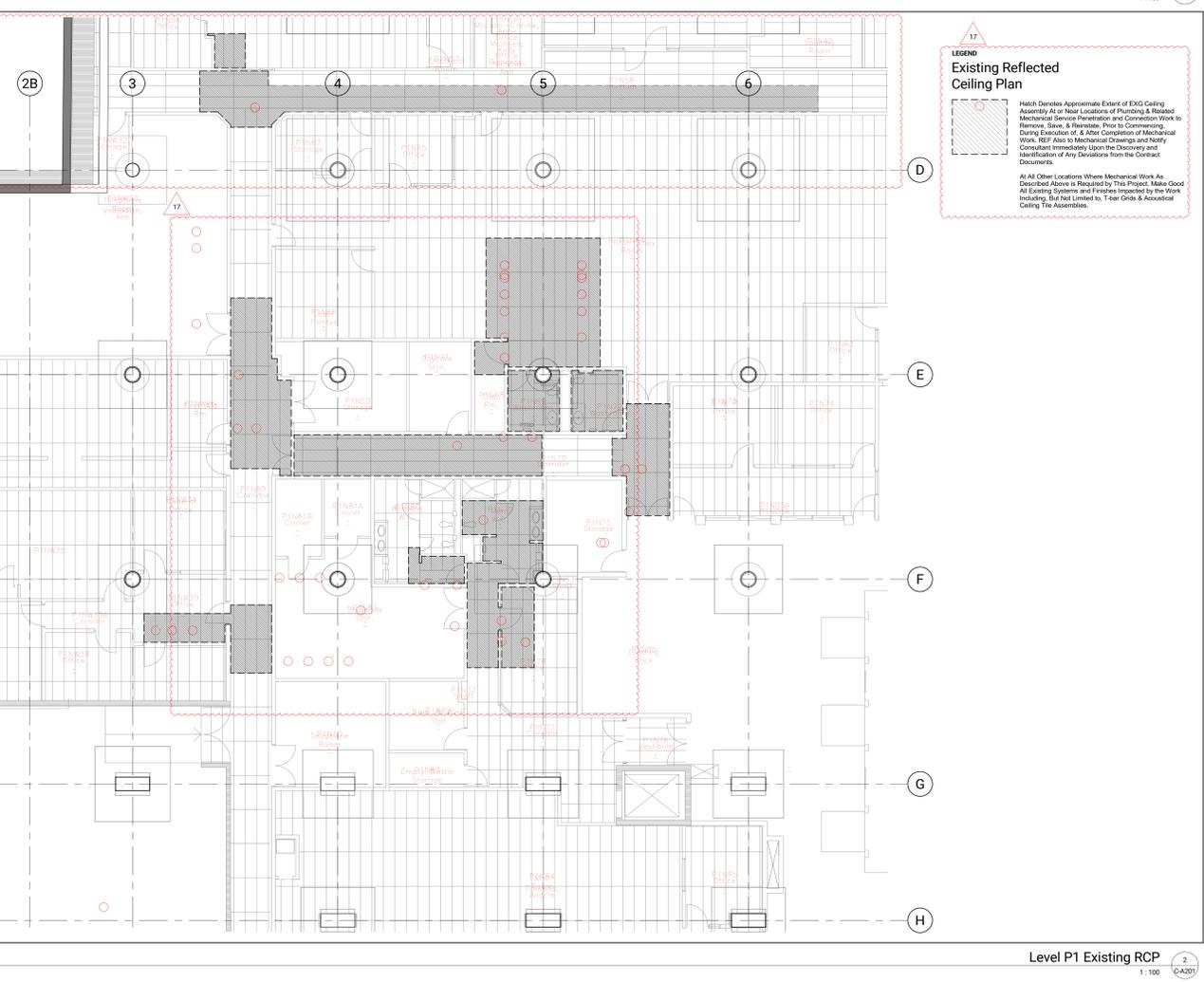
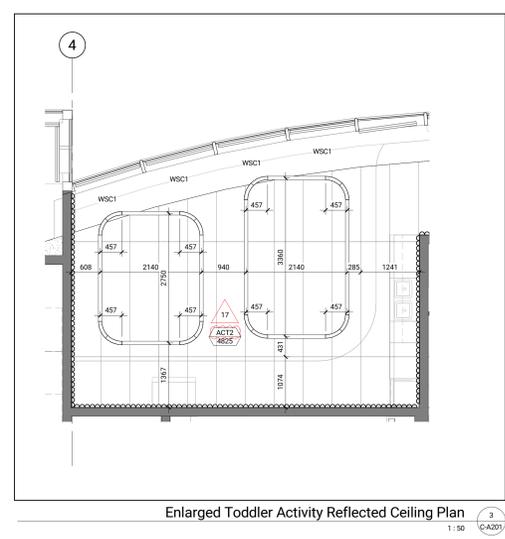
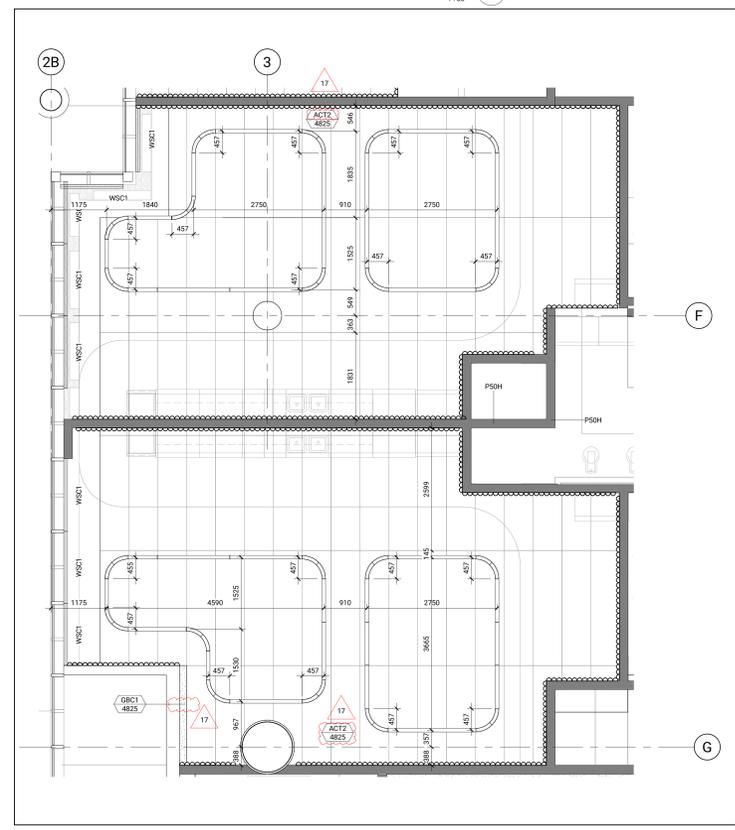
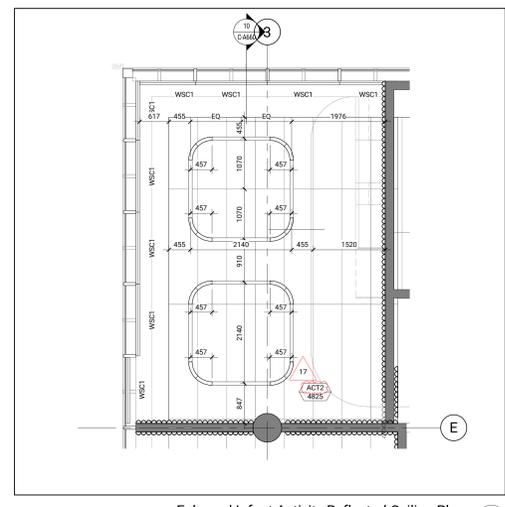
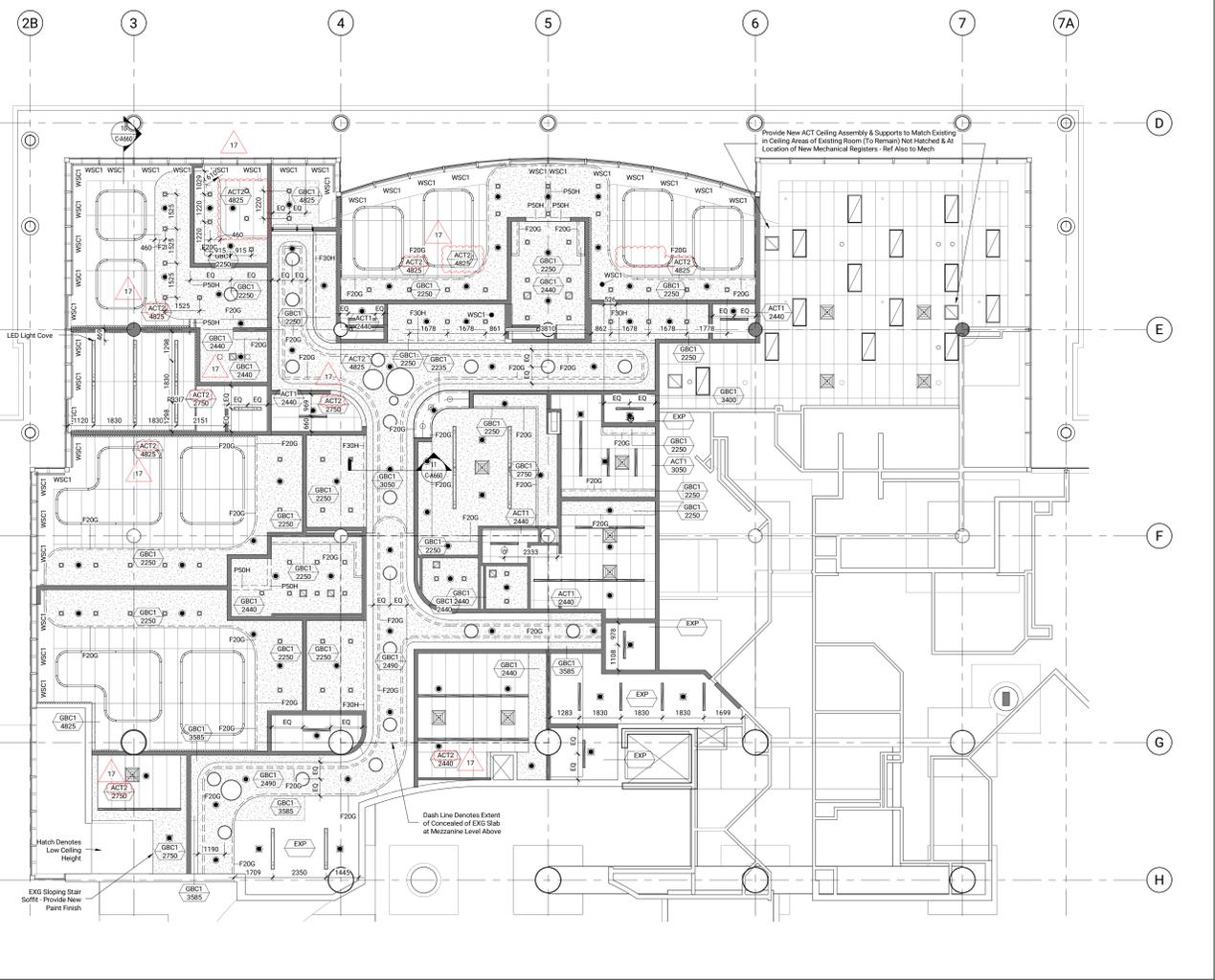
Consult to Meet Check & Verify all Dimensions on the Job.  
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55 John Street  
Toronto ON  
M5V 3G5  
21018-21025

Doors and Screens Schedule  
As Indicated  
**C-A050**





- LEGEND**
- Plan Symbols**
- Ceiling Type/Height Above Floor Level
  - Recessed Potlight
  - Recessed Wall Wash Potlight
  - Pendant Light Fixture
  - Wall Mounted Luminaire
  - Wall Mounted Linear Luminaire
  - Round Surface Mounted Luminaire
  - Recessed Luminaire
  - Surface Mounted Luminaire
  - Suspended Luminaire
  - Strip Lighting
  - Track Lighting Fixture
  - Spotlight
  - Sprinkler Head - Upright
  - Sprinkler Head - Concealed
  - Sprinkler Head - Pendant
  - Sprinkler Head - Side Wall/Window
  - Supply Air Diffuser
  - Return Air Diffuser
  - Linear Diffuser
  - Exhaust Arm
  - Radiant Panel
  - Chilled Beam
  - Access Panel
  - Roller Blind
  - Projection Screen
  - Occupancy Sensor
  - Daylight Sensor
  - Specialty Sensor
  - Speaker - Low Level Paging
  - Speaker - Audio/Visual
  - Fire Alarm - Speaker/Horn
  - Fire Alarm - Bell
  - Fire Alarm - Strobe
  - Fire Alarm - Speaker/Horn/Strobe
  - Smoke Detector
  - Exit Sign - Ceiling Mounted
  - Emergency Light
  - Camera - Security
  - Camera - Security Wall Mounted
  - Camera - Audio/Visual
  - Camera - Audio/Visual Wall Mounted

- GENERAL NOTES**
- Ceiling**
1. Refer to Mechanical and Electrical Drawings for All Ceiling Mounted Fixtures and Mechanical and Electrical Equipment. Positioning of All Mechanical and Electrical Fixtures and Equipment Shall Be Governed by Architectural Drawings Subject to Full Compliance with Code Requirements. Report Any Discrepancies Between Engineering and Architectural Documents Prior to Commencement of Work.
  2. Refer to Audiovisual Drawings for All Audiovisual Ceiling Mounted Fixtures and Equipment. Positioning of All Audiovisual Fixtures and Equipment Shall Be Governed by Architectural Drawings Subject to Full Compliance with Audiovisual Requirements. Report Any Discrepancies Between Audiovisual and Architectural Documents Prior to Commencement of Work.
  3. All Fixture Layout Dimensions Provided are to Face of Finished

No.	Date	Description	ISSUE D
1	22 SEP 06	Issued for Zoning Applicable Law	
2	22 SEP 09	Issued for Cost D Costing	
4	17 MAR 23	Issued for Class C Costing	
5	21 APR 23	Issued for 75% Design Review	
7	20 JUL 23	Issued for 95% Design Review	
11	23 FEB 24	Issued for 100% Final Design Package	
12	08 JUL 24	Revised for 100% Final Design Package	
14	18 JUL 24	Issued for ELCC Building Permit	
17	23 OCT 24	Issued for Addendum No. 3	

No.	Date	Description	ISSUE D
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Comments: Meet, Check & Verify all Dimensions on the Job.  
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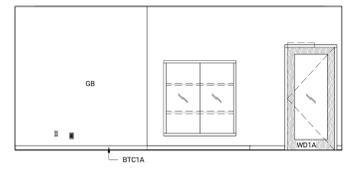
**TORONTO**  
Metro Hall Fire Station & Early Years Child Care Centre Renovation

55 John Street  
Toronto, ON  
M5V 3Z5  
312019-21005  
Child Care-Level 1 Reflected Ceiling Plan  
As Indicated  
**C-A201**

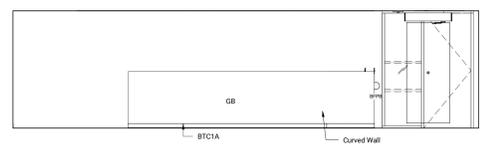
Level	Number	Name	Floor		North		East		South		West		Ceiling	Finish	Room Finish Comments
			Floor Finish	Base Finish	Material	Finish	Material	Finish	Material	Finish	Material	Finish			
Ground	001	ELEVATOR CORRIDOR	TLG3	17	TLG4	GB	PT	GB	PT	GB	PT	ACT1	NA		
Ground	010	ELEVATOR LOBBY	EXG		BTCA	GB	PT	GB	PT	GB	PT	ACT1	NA		
Ground	011	VESTIBULE	TLG3		TLG4	EXG	EXG	GB	PT	GB	PT	ACT1	PT		
Ground	C181N	CORRIDOR	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C181S	CORRIDOR	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C182	OFFICE	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C183	STROLLER STORAGE	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C184	MEETING ROOM	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C185	PRESCHOOL ACTIVITY 1	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C185A	PRESCHOOL STORAGE	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C185E	PRESCHOOL CUBBIES	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C186	PRESCHOOL WASHROOM	TLG3		TLG1	GB	TLG1/PT	GB	TLG1/PT	GB	TLG1/PT	ACT1	PT		
Ground	C187	PRESCHOOL ACTIVITY 2	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C187A	PRESCHOOL 2 STORAGE	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C187E	PRESCHOOL 2 CUBBIES	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C188	INFANT ACTIVITY	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C188A	INFANT VESTIBULE	TLG3		TLG4	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C188B	INFANT SLEEP ROOM	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C188C	INFANT WASHROOM	TLG3		TLG1	GB	TLG1/PT	GB	TLG1/PT	GB	TLG1/PT	ACT1	PT		
Ground	C188D	INFANT STORAGE	TLG3		TLG1	GB	TLG1/PT	GB	TLG1/PT	GB	TLG1/PT	ACT1	PT		
Ground	C189	TODDLER ACTIVITY 1	RSFC1		BTCA	EXG	EXG	GB	PT	GB	PT	ACT1	PT		
Ground	C189A	TODDLER 1 STORAGE	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C189E	TODDLER 1 CUBBIES	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C190	TODDLER WASHROOM	TLG3		TLG1	GB	TLG1/PT	GB	TLG1/PT	GB	TLG1/PT	ACT1	PT		
Ground	C191	TODDLER ACTIVITY 2	RSFC1		BTCA	EXG	EXG	GB	PT	GB	PT	ACT1	PT		
Ground	C191A	TODDLER 2 STORAGE	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C191E	TODDLER 2 CUBBIES	RSFC1		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C192	JANITOR	EXP		EXP	GB	TLG2/PT	GB	TLG2/PT	GB	TLG2/PT	ACT1	PT		
Ground	C193	LAUNDRY & TOW WASH	TLG3		TLG2	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C194	SERVERY	EXP		TLG2	GB	TLG2/PT	GB	TLG2/PT	GB	TLG2/PT	ACT1	PT		
Ground	C194A	PANTRY	EXP		TLG2	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C195	BARREER-FREE WASHROOM	TLG3		TLG2	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C196	STAFF WASHROOM	TLG3		TLG2	GB	PT	GB	PT	GB	PT	ACT1	PT		
Ground	C197	STAFF ROOM	RSFC1		BTCA	GB	TLG2/PT	GB	TLG2/PT	GB	TLG2/PT	ACT1	PT		
Ground	C198	ELECTRICAL UTILITY	Conc Sealant		BTCA	GB	PT	GB	PT	GB	PT	ACT1	PT		

No.	Date	Description
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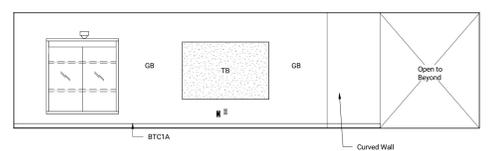
Room Finish Schedule General Notes:  
 1. Provide Blocking in Partitions for Support of Owner-Supplied Storage Elements. Ref to Specifications for Additional Blocking Requirements.  
 2. Ref to Mechanical and Electrical Specifications and Drawings for Requirements of Plywood Mounting Substrate at Equipment.  
 3. Provide Plywood Blocking (MN 19mm Thick) in Partition / Wall for Support of Digital Display Mount(s). Ref to Floor Plans and Audio-visual Drawings for Requirements.



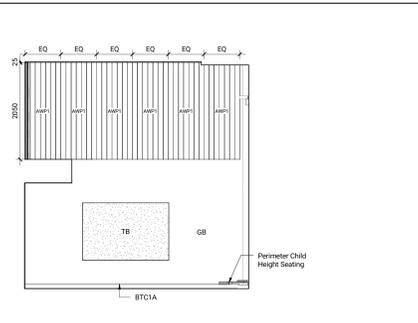
Interior Elevation Corridor West 1:50 (C-A801)



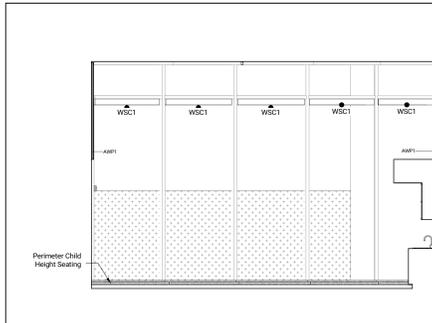
Interior Elevation South Corridor 1:50 (C-A801)



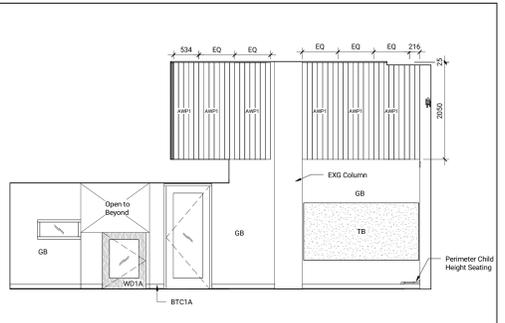
Interior Elevation South Corridor 1 1:50 (C-A801)



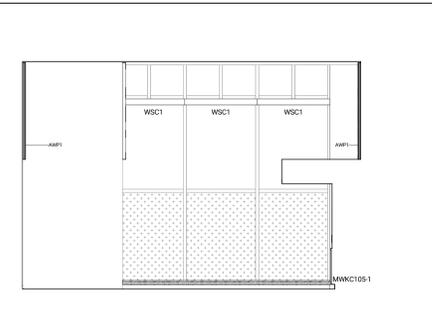
Interior Elevation Toddler Activity 1 West 1:50 (C-A801)



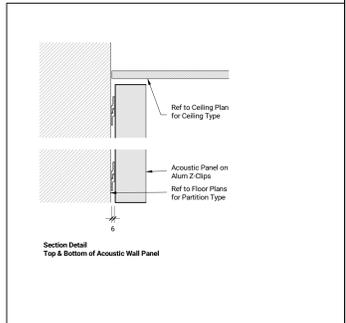
Interior Elevation Toddler Activity 1 North 1:50 (C-A801)



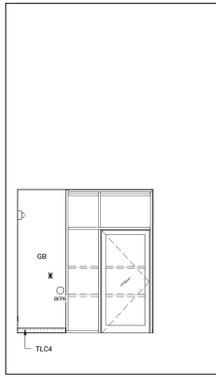
Interior Elevation Infant Activity South 1:50 (C-A801)



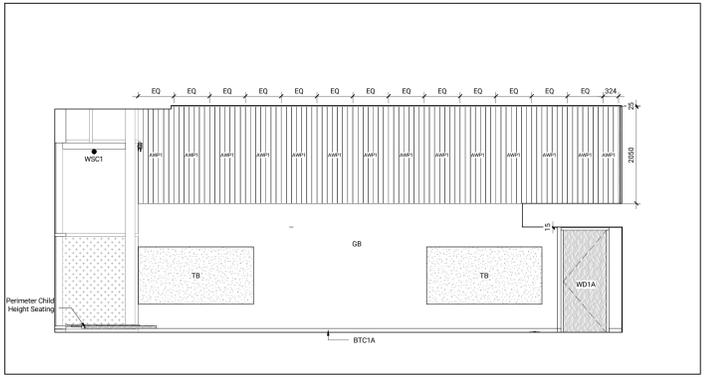
Interior Elevation Preschool Activity 1 West 1:50 (C-A801)



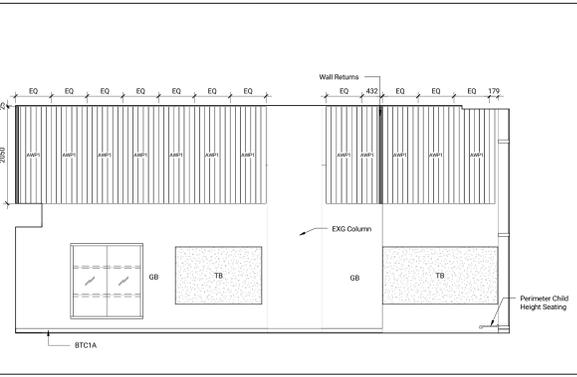
Wall Panel Types 1:5 (C-A801)



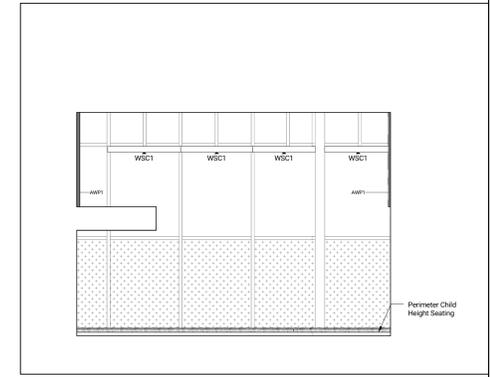
Vestibule South 1:50 (C-A801)



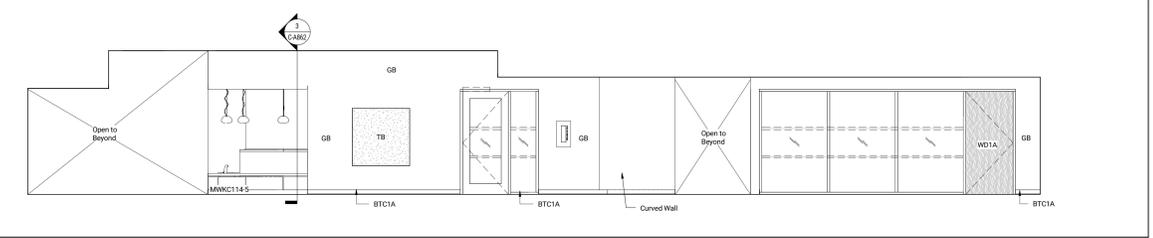
Interior Elevation Preschool Activity 2 North 1:50 (C-A801)



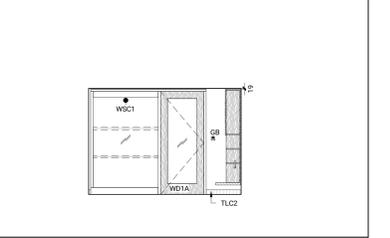
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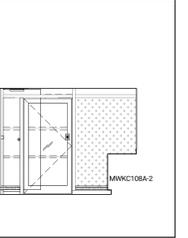
Interior Elevation Preschool Activity 2 West 1:50 (C-A801)



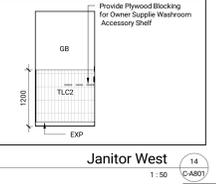
Interior Elevation Corridor 1:50 (C-A801)



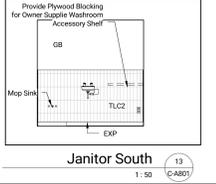
Interior Elevation Infant Play Cubbies South 1:50 (C-A801)



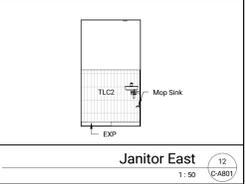
Infant Play Cubbies North 1:50 (C-A801)



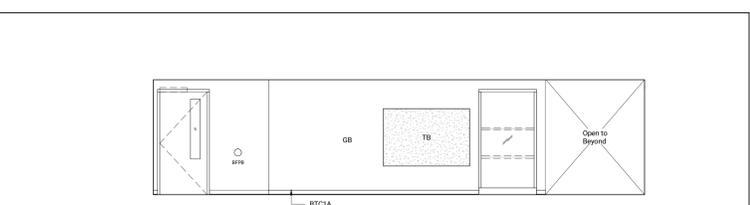
Janitor West 1:50 (C-A801)



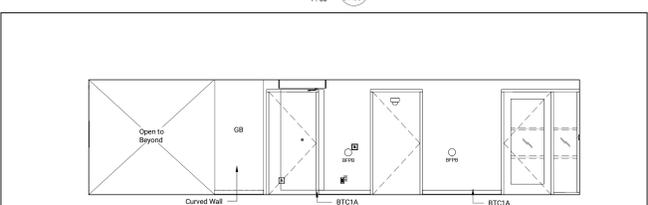
Janitor South 1:50 (C-A801)



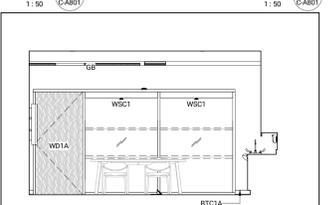
Janitor East 1:50 (C-A801)



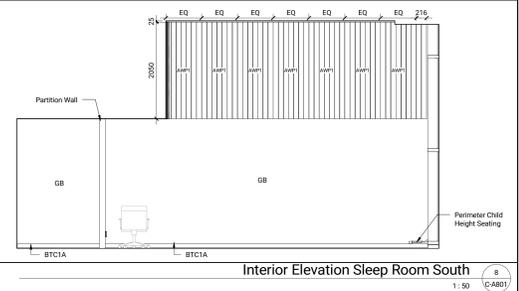
Interior Elevation Corridor 2 South 1:50 (C-A801)



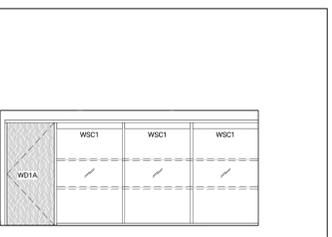
Interior Elevation Corridor 2 North 1:50 (C-A801)



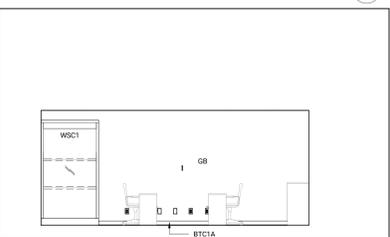
Interior Elevation Meeting Room East 1:50 (C-A801)



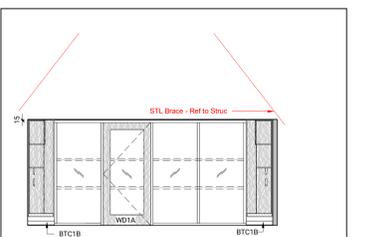
Interior Elevation Sleep Room South 1:50 (C-A801)



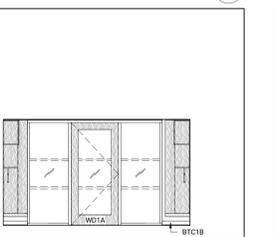
Interior Elevation Office West 1:50 (C-A801)



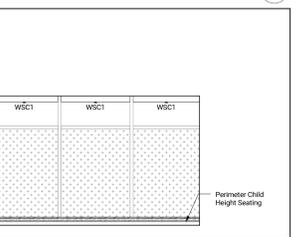
Interior Elevation Office North 1:50 (C-A801)



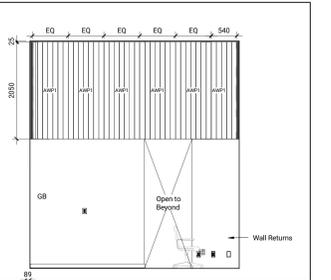
Interior Elevation Toddler 1 Cubbies North 1:50 (C-A801)



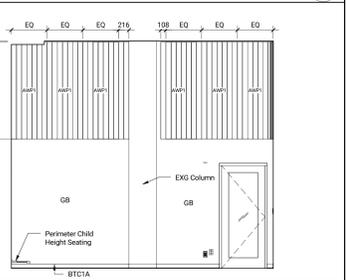
Preschool 2 Cubbies West 1:50 (C-A801)



Interior Elevation Sleep Room West 1:50 (C-A801)



Interior Elevation Sleep Room East 1:50 (C-A801)



Interior Elevation Sleep Room North 1:50 (C-A801)

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55 John Street  
 Toronto, ON  
 M5V 3G5  
 216018-7025

**Interior Elevations**  
 As indicated  
**C-A801**

2024-10-22 10:49 AM  
 BM-880-07-101646-0002-02171918-ARCH-1004-MAR-2024-10-22 10:49 AM

Acoustical Tile Ceiling Systems

Section revised by Addendum No.03

- .3 Fasteners exposed to weather, condensation, and corrosion: Zinc-plated or stainless steel fasteners in applicable product lines specified in preceding paragraphs.
- .3 Hangers and tie wire: Galvanized wire, recommended by manufacturer of suspension system, minimum 2.66 mm (0.1") (12 gauge).
- .4 Suspension system accessories:
  - .1 Splices, clips, and perimeter moulding, of manufacturer's standard type to suit the applicable conditions unless special conditions and access area are shown or specified.
  - .2 Angle wall mouldings; hemmed with prefinished exposed flanges:
    - .1 For 24 mm (15/16") grid applications; angle moulding with exposed bottom flange of 22 mm (7/8").
      - .1 Armstrong '7803'.
      - .2 CertainTeed 'WA15-15'.
      - .3 CGC 'M7'.
    - .2 For 14 mm (9/16") grid applications; angle moulding with exposed bottom flange of 24 mm (15/16").
      - .1 Armstrong '7804'.
      - .2 CertainTeed 'Wall Angle WA15-9'.
      - .3 CGC 'M9'.
  - .3 Stepped wall mouldings; hemmed with prefinished exposed flanges:
    - .1 For 24 mm (15/16") grid applications; shadow moulding with exposed bottom flange of 22 mm (7/8") and reveal of 19 mm (3/4").
      - .1 Armstrong '7871'.
      - .2 CertainTeed 'SM1020'.
      - .3 CGC 'MS154'.
    - .2 For 14 mm (9/16") grid applications; shadow moulding with exposed bottom flange of 14 mm (9/16") and reveal of 10 mm (3/8").
      - .1 Armstrong '7873'.
      - .2 CertainTeed 'SM1000'.
      - .3 CGC 'MS174'.
- .5 Standard suspension system, non fire-rated (ACT1): [Revised by Addendum No.03]
  - .1 Intermediate duty in accordance with ASTM C635/C635M-22, 24 mm (15/16") interlocking tee system, designed to support acoustical panels in patterns indicated with deflection of main tees less than L/360, consisting of main tees and cross tees. The system shall provide lock joint intersections of cross and main tees.
  - .2 Acceptable *Products*:
    - .1 Armstrong 'Prelude XL 15/16" Exposed Tee Systems'.

Acoustical Tile Ceiling Systems

Section revised by Addendum No.03

- .2 CertainTeed '15/16" Classic Stab System'.
- .3 CGC 'DX'.

.6 Box shaped exposed suspension system (ACT2): [Added by Addendum No.03]

.1 System to include double-web main and cross tees, 8 mm deep x 14 mm wide (5/16" deep x 9/16" wide) with centre recessed slot nominal 3 mm (1/8") wide. Intermediate or heavy duty in accordance with ASTM C635/C635M-17, as required to suit loads supported by system.

.2 Acceptable Products:

- .1 Armstrong 'Silhouette XL 9/16" Bolt Slot - 1/8" Reveal'.
- .2 CGC 'Fineline 1/8 DXFF'.

**2.5 Miscellaneous Materials**

- .1 Acoustical sealant: Non-drying, non-hardening, non-skinning, non-staining, non-bleeding, gunnable sealant complying with requirements specified in Section 07 92 00.

**2.6 Metal Finish**

- .1 Metal exposed in finished work shall have a pre-coated baked enamel finish in non-yellowing colour. Submit paint formulation of grid system to lighting fixture, speaker grille, sprinkler and diffuser manufacturers to ensure consistency of colour, sheen and texture of all exposed metal components in the ceiling assemblies.
  - .1 Colour: Flat white.

**PART 3 - EXECUTION**

**3.1 Installation - General**

- .1 Install ceiling panels and metal suspension system in accordance with manufacturer's directions. Where manufacturer's directions are at variance with Agreement, Drawings, Schedules, and Specifications, notify Contract Administrator before proceeding with installation.
- .2 Do not commence installation until all work above suspended ceiling has been completed, inspected and accepted.

**3.2 Installation - Suspension System**

- .1 Install suspension system rigid, secure, square, level and plumb, framed and erected to maintain dimensions and contours indicated, and in accordance with ASTM C636/C636M-19, CISCA installation standards and any other applicable national or local code requirements. Make allowance for thermal and structural movement.
- .2 Attach hangers to structure with inserts and hanger supports. Do not use powder activated fasteners.
- .3 Support hangers for suspended ceiling grid independent of walls, columns, pipes and ducts.

Acoustical Tile Ceiling Systems

Section revised by Addendum No.03

- .4 Space hangers for ceilings at maximum 1220 mm (48") on centre in both directions. Provide additional hangers as required to comply with manufacturer's written installation requirements.
- .5 Locate hangers at not more than 150 mm (6") from ends of main tee members.
- .6 Install exposed tee members to pattern indicated. Securely attach hangers to main tee members.
- .7 Exposed tees shall be as long as possible to minimize joints. Make joints square, tight, flush and reinforce with splines. Distribute joints to prevent clustering in one area.
- .8 Space tee bars to suit ceiling panels and as detailed, and to accommodate lighting fixtures, diffusers and return grilles.
- .9 Cooperate in the installation of ceiling systems, making adjustments where required to ensure that the lighting fixtures, supply diffusers, exhaust grilles and other built-in items properly fit into ceiling module and finish flush with rest of ceiling.
- .10 Restrict creep inside module panels so that in all cases strips are centred on module lines.
- .11 Install edge moulding as detailed where ceiling abuts vertical surfaces. Lap corners, use maximum lengths to minimize joints. Make joints square, tight and flush.
  - .1 Screw attach mouldings to substrates at intervals not more than 400 mm (16") on centre and not more than 210 mm (8") from ends, levelling with suspension system. Lap corners accurately and connect securely.

### 3.3 Installation - Tiles

- .1 Take precautions during installation to ensure tile edges are not chipped or otherwise damaged.
- .2 Minimize field cutting. Rectify cut tile edges of tile to match factory cut edge profile and colour.
- .3 Install acoustical tiles to form horizontal and level ceiling with all parts flush and joints butted tightly to hairline appearance.
- .4 Distribute variations in colour and texture of panels to obtain a uniform appearance.

### 3.4 Installation - Tolerances

- .1 Allowable tolerances: in accordance with ASTM C636/C636M-19.
- .2 Install suspension systems level to tolerance of 1:1200.
- .3 Install edge mouldings level to tolerance of 3 mm in 3660 mm (1/8" in 12'-0").

### 3.5 Field Quality Control

- .1 Conduct quality control in accordance with Section 01 45 00 and as follows:
  - .1 Field tests and inspections:
    - .1 Independent inspection and testing company shall perform random load tests for ceiling anchor installation.

Acoustical Tile Ceiling Systems

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Section revised by Addendum No.03

**3.6 Adjusting and Cleaning**

- .1 Replace uneven, defective or damaged materials and finishes, eliminate waves, remove soiled or stained areas.
- .2 Clean dirty and discoloured surfaces of acoustical units and suspension system according to manufacturer's recommendations.

**END OF SECTION**

**Metro Hall Early Learning Child Care Centre - Material / Equipment / Product Schedule**

 Project:  
21025 211018

 Issuance:  
**Issued for Addendum No.**  
**03**

2024-10-21

Reference / Tag	Material / Equipment / Product Description	Finish / Colour	Acceptable Manufacturer/Distributor	Size / Configuration / Performance	Scope of Application	General Locations	Project Manual Section	Or Approved Equal
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**Exterior Wood Types**

WDE1A	Kebony Clear Dressed	NA	Kebony/North on Sixty	22mm x 98mm	Fence	Outdoor Play Areas	06 20 00 Exterior Woodwork	Ref to Specification
WDE1B	Kebony Clear Dressed	NA		22mm x 148mm	Fence			
WDE1C	Kebony Clear Dressed	NA		22mm x 198mm	Fence			
WDE2	Kebony Deck Board 2637 & 2638	NA		22mm x 140mm	Deck			
WDE3A	Kebony Clear Dressed	NA		38mm x 85mm	Furniture			
WDE3B	Kebony Clear Dressed	NA		38mm x 140mm	Furniture			

**Roofing Membrane Types**

AVBMC1	Henry LowSlope One-Ply Self-Adhered Waterproof Roll Roofing	NA	Henry	Ref to Specifications	Storage	Outdoor Play Areas	06 20 00 Exterior Woodwork	Ref to Specification
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**Air Barrier Membrane Types**

ABMC1	AirOutshield UV	Top: Black Coated Bottom: Black Textured	SRP Canada	Ref to Specifications	Storage	Outdoor Play Areas	06 20 00 Exterior Woodwork	Ref to Specification
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**Wood Types**

WD1	White Oak Veneer on Particle Board Core	Quarter Cut	NA	Panel: 19 mm & 25 mm Thick	Willwork	Activity Servery Corridor Children's Washrooms	06 40 00 Architectural Woodwork	NA
WD1A	Solid White Oak Edging	Quarter Cut	NA	Ref to Drawings	Millwork	Activity Servery Corridor Children's Washrooms		
WD2	Post-Catalyzed MDF	NA	NA	Ref to Drawings	Millwork	Corridor		

**Solid Surface Types**

SSM1	Avonite, Nordic	Colour: Nordic 9119	Trinseo	12 mm Thick	Millwork	Activity Adult Washrooms Children's Washrooms Servery Staff Laundry & Toy Wash Meeting	06 40 00 Architectural Woodwork	DuPont Corian
SSM2	Avonite	Colour: Custom	Trinseo	12 mm Thick	Millwork	Servery		

**Plastic Laminate Types**

PLam1	Plastic Laminate, Colour 1	TBD	Abet Laminati		Millwork	Meeting Staff Laundry & Toy Wash	06 40 00 Architectural Woodwork	Formica Wilsonart
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**Change Table Types**

MCT1a	Toddler Changing Table with Sink, SKU TM8543A S2222	Maple	Totmate	1511mm x 952mm x 597mm Stair at Left	Floor	Children's Washrooms	06 40 00 Architectural Woodwork	NA
MCT1b	Toddler Changing Table with Sink, SKU TM8520A S2222	Maple	Totmate	1511mm x 952mm x 597mm Stair at Right	Floor	Children's Washrooms		

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**Air Grill Types**

FLGR1A	Extruded Aluminum Linear Grille, Pressed Core, 4900 Series	Anodized Clear, "SA"	Nailor	49-480, 6.35mm Blade Spacing, 3 mm Bars, 152mm Wide, Type 'F' Frame, Countersunk Mounting Bracket, Mitered Corners	Walls	Activity Vestibule Sleep	06 40 00 Architectural Woodwork	As Indicated in This Schedule
	Extruded Aluminum Linear Grille, Pressed Core, LBP	Anodized Clear, "AC"	EH Price	15A, 6.35mm Blade Spacing, 2.38mm Bars, 152mm Wide, 1000 Frame & 'A' Type Countersunk Mounting Bracket, Mitered Corners				

**Display Types**

TBD1	Frame: Series 9100, Radius Corner Surface: Forbo Bulletin Board	Frame: Clear, Anodized Alum Surface: Oyster Shell 2206	ASI Group	Horizontal 1220mm x 1220mm	Wall	Activity	06 40 00 Architectural Woodwork	Ref to Specification
TBD2	Frame: Series 9100, Radius Corner Surface: Forbo Bulletin Board	Frame: Clear, Anodized Alum Surface: Oyster Shell 2206	ASI Group	Horizontal 1220mm x 1830mm	Wall	Activity		
TBD3	Frame: Series 9100, Radius Corner Surface: Forbo Bulletin Board	Frame: Clear, Anodized Alum Surface: Oyster Shell 2206	ASI Group	Horizontal 1220mm x 2440mm	Wall	Activity		

**Waterproofing Membrane Types**

WPMC1	Pumadeq Flex 31MV		Henry	Ref to Specifications	Plaza Deck	Outdoor Play Areas	Fluid Applied Waterproofing	Ref to Specification
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**Corner Guard Types**

CG1	Curved Outside Corner, DRMC-OS-75	White	Fry-Reglet	76mm Radius	Wall	Ref to Drawings	09 29 00 Gypsum & Cement Board	Ref to Specification
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**Tiling Types**

TLC1	Micro Joint	Colour: Azure Finish: Matte	Terratinta Group Micro/Stone Tile Canada	70 x 280 mm	Backsplash	Activity Children's Washrooms	09 31 00 Tiling	Centura, OlympiaTile
TLC2	Micro Joint	Colour: White Finish: Matte		70 x 280 mm	Backsplash	Servery Adult Washrooms Children's Washrooms		
TLC3	Cementum	Colour: Sand Finish: Matte	Stone Tile Canada	300 x 600 x 10 mm	Floor	Adult Washrooms Children's Washrooms		

**Acoustic Panel Ceiling Types**

APN1	Techstyle Acoustic Ceiling Panel, Swing-Down	White, Coated Fibreglass-Mat	CertainTeed	610 x 1830 x 28.6 mm	Ceiling	Refer to RCP	09 51 13 Acoustic Panel Ceiling Systems	Armstrong CGC
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**Acoustic Tile Types**

ACT1	Dune, 1773 HRC	White	Armstrong	610 x 1220 x 16 mm	Ceiling	Refer to RCP	09 51 23 Acoustic Tile Ceiling Systems	As Indicated in This Schedule
	Sand Micro, SHM197	White	CertainTeed					
	Astro, 8241	Flat White	CGC					
ACT2	Optima, 3261	White	Armstrong	610 x 1830 x 25 mm	Ceiling	Refer to RCP	09 51 23 Acoustic Tile Ceiling Systems	As Indicated in This Schedule
	Symphony f, 1358F-IOF-1	White	CertainTeed					
	Halcyon FL	White	CGC					

**Resilient Base Types**

BTC1	Pinnacle Cove Wall Base	Colour: Lunar Dust	Roppe					
	Johnsonite Baseworks, Traditional Thermoplastic Rubber Wall Base Covered	Colour 1	Tarkett					

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BTC2	Burkbase Thermoplastic Rubber Base Type TP Covered	Colour 1	Mannington	100 mm High x 3.125 mm Thick	Wall Base	Ref to Drawings	09 65 13 Resilient Base and Accessories	As Indicated in This Schedule
	Pinnacle Cove Wall Base	Colour 2	Roppe					
	Burkbase Thermoplastic Rubber Base Type TP Covered	Colour 2	Mannington					
	Burkbase Thermoplastic Rubber Base Type TP Covered	Colour 2	Mannington					

**Resilient Floor Types**

RSFC1	DLW Arabesque	Colour: Arabesque, Antico 0302	Gerflor	2.5 mm Thick	Floor Finish	Activity Sleep	09 65 43 Linoleum	Tarkett Forbo
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**Wall Panel**

AWP1	Arcus, ARC-3D-x-118-118	Colour: Castle Rock	Akustus/Sound Solutions	2100 x 756 x 65 mm	Walls	Activity		Artofix Sonus
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**Fluid Applied Floor Types**

EPX	Sikafloor 261CA	TBC (Manufacturer's Standard Range)	Sika	Ref to Specifications	Floor	Servery Janitor	09 67 00 Fluid Applied Floor & Wall Coatings	As Indicated in This Schedule
	StonKote GS4	TBC (Manufacturer's Standard Range)	Stonhard					

**Paint Types**

PT1	OC-65 "Chantilly Lace"	Benjamin Moore	Semi-gloss	Walls: Background	Ref to Drawings	09 91 00 Painting	Benjamin Moore Dulux PPG Paints Sherwin-Williams																									
PT2	DLX1022 "Rock Slide"							Dulux	Semi-gloss	Walls: Accent (Dark Green)	Ref to Drawings																					
PT3	Colour 3											Semi-gloss	Walls, Ceilings: (White)	Ref to Drawings																		
PT4	Colour 4														Semi-gloss	Walls	Ref to Drawings															
PT5	Colour 5																	Semi-gloss	Walls	Ref to Drawings												
PT6	Colour 6																				Semi-gloss	Walls	Ref to Drawings									
PT7	Colour 7																							Semi-gloss	Walls	Ref to Drawings						
PT8	Colour 8																										Semi-gloss	Walls	Ref to Drawings			
PT9	Colour 9																													Semi-gloss	Walls	Ref to Drawings
PT10	Colour 10																															

**Window Shade Fabric Types**

WS	Fabric Basis of Design: E Screen	Basis of Design: Mermet	3% Openness, Conventional Basketweave	Curtain Wall	Activity Sleep	12 24 13 Roller Window Shades	Ref to Specification
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**Applied Film**

FILMC1	3M Film	TBC			Ref to Drawings	Applied Films	Ref to Specification
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**Plastic Mirror**

PLMir	Fabback Acrylic Mirror Sheet	Machine & Edge Relief	Plastokite	3mm Thick		Ref to Drawings	Ref to Specification
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**Turf**

TRF	Play Platinum Artificial Turf	NA	SYNLawn	Per Manufacturer's Requirements	Pavement	Outdoor Play Areas	32 18 13 Synthetic Turf Surfacing	As Indicated in This Schedule
	Triblend 70 Landscape Turf	NA	Rymar Grass					

**Rubber Safety Surfacing**

RSS1	Playsoft TPV Safety Surfacing with Aliphatic Coating	Colour 1	Uretech	19mm on Minimum 25mm Buffer	Pavement	Outdoor Play Areas	32 18 16 Playground	TRN
RSS2	Playsoft TPV Safety Surfacing with Aliphatic Coating	Colour 2	Uretech	19mm on Mimum 25mm Buffer	Pavement	Outdoor Play Areas		

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RSS3	Playsoft TPV Safety Surfacing with Aliphatic Coating	Colour 3	Uretech	19mm on Mimum 25mm Buffer	Pavement	Outdoor Play Areas	Protective Surfacing	100
RSS4	Playsoft TPV Safety Surfacing with Aliphatic Coating	Colour 4	Uretech	19mm on Mimum 25mm Buffer	Pavement	Outdoor Play Areas		

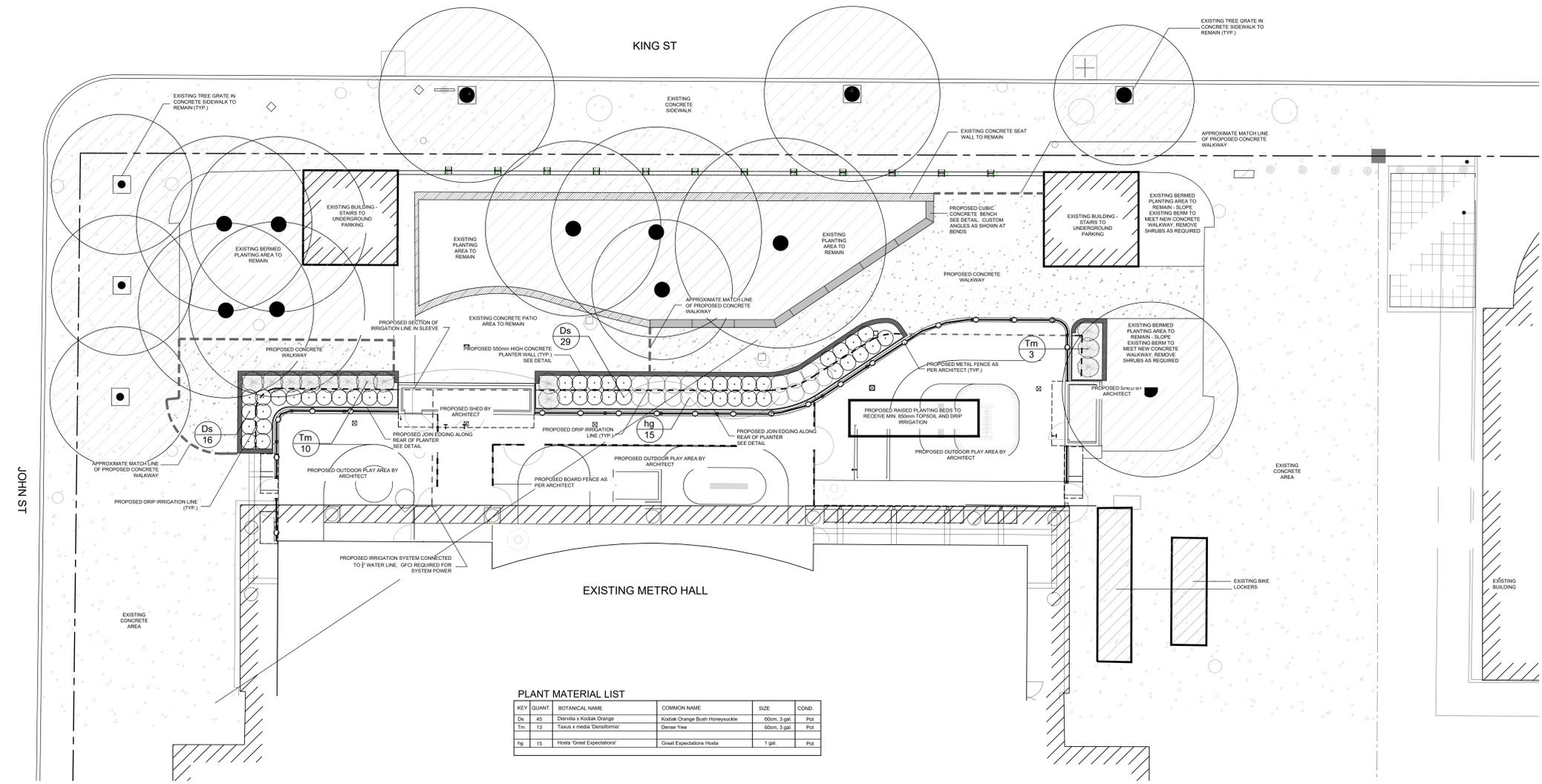


GENERAL NOTES

1. ALL WORKMANSHIP WILL BE TO THE STANDARDS OF LANDSCAPE ONTARIO.
2. ALL PLANT MATERIAL TO BE NO. 1 GRADE NURSERY GROWN IN ACCORDANCE WITH THE CANADIAN STANDARDS FOR NURSERY STOCK, 3TH EDITION, 2011, BY THE CANADIAN NURSERY TRADE ASSOCIATION.
3. BACKFILL WILL CONSIST OF SOIL NATIVE TO THE SITE OR GENERAL SOIL TYPE/CLASS NATIVE TO THE SITE. TOPSOIL TO BE TESTED FOR NUTRIENT VALUE AND AMENDED FOR OPTIMAL GROWTH AS PER THE RECOMMENDATIONS OF THE SOIL TEST.
4. CONTRACTOR SHALL MAINTAIN ALL LANDSCAPE AREAS UNTIL OWNERS ACCEPTANCE OF PROJECT.
5. CONTRACTOR TO LOCATE ALL UNDERGROUND UTILITIES.
6. PLANTING MAY BE ADJUSTED TO SUIT LOCATIONS OF SITE UTILITY STRUCTURES/SERVICES.
7. ALL MATERIALS MUST BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
8. SPREAD MULCH TO A MINIMUM OF 100mm COMPACTED DEPTH ON ALL TREE PITS AND PLANTING BEDS.
9. CHECK AND VERIFY ALL DIMENSIONS AND QUANTITIES PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES ARE TO BE REPORTED IN WRITING TO THE LANDSCAPE ARCHITECT. QUANTITIES NOTED WITHIN THE PLAN SUPERSEDE THOSE IN THE PLANT LIST. ANY SUBSTITUTIONS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT.
10. SOG AS MARKED WITH NURSERY SOG ON A MINIMUM OF 100mm OF CLEAN TOPSOIL. FINE GRADE AND SOG ALL BOULEVARD AREAS TO MEET MUNICIPAL SPECIFICATIONS AND REPAIR DAMAGE TO ADJACENT PROPERTIES, AS REQUIRED.
11. FINAL INSPECTION AND ACCEPTANCE OF PLANTING WORK SHALL CONCLUDE WITH THE FINAL INSPECTION AND ACCEPTANCE OF ALL WORK INCLUDED IN THE CONTRACT.
12. ALL SEEDED SLOPES 1:1 AND GREATER TO RECEIVE EROSION CONTROL MATTING. PIN SOG ON ALL SLOPES OF 1:1 OR GREATER.
13. SUBMIT A WRITTEN GUARANTEE TO THE EFFECT THAT ALL PLANTS ACCEPTED DURING THE PERIOD OF JANUARY 1st TO JULY 15th SHALL BE GUARANTEED UNTIL JULY 15th OF THE FOLLOWING YEAR. PLANTS ACCEPTED DURING THE PERIOD OF JULY 15th TO DECEMBER 31st SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF ACCEPTANCE. THE GUARANTEE PERIODS LISTED ABOVE SHALL APPLY TO ALL NURSERY GROWN PLANTS.
14. AT THE TIME OF FINAL INSPECTION ALL PLANTS SHALL BE IN A HEALTHY, VIGOROUS GROWING CONDITION, PLANTED IN FULL ACCORDANCE WITH DRAWINGS AND CONDITIONS.
15. SITE PLAN INFORMATION AS PER DIAMOND SCHMITT ARCHITECTS.
16. THIS PLAN HAS BEEN CREATED IN THE ABSENCE OF SITE GRADING AND SERVICES PLANS.
17. SITE LIGHTING BY OTHERS.

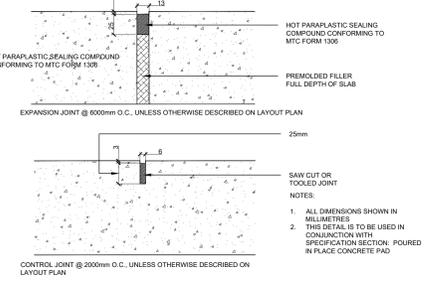
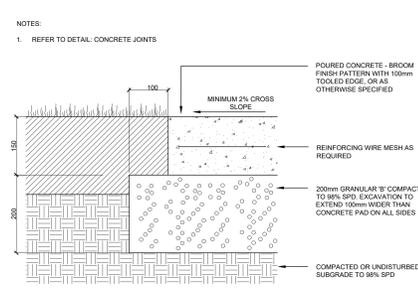
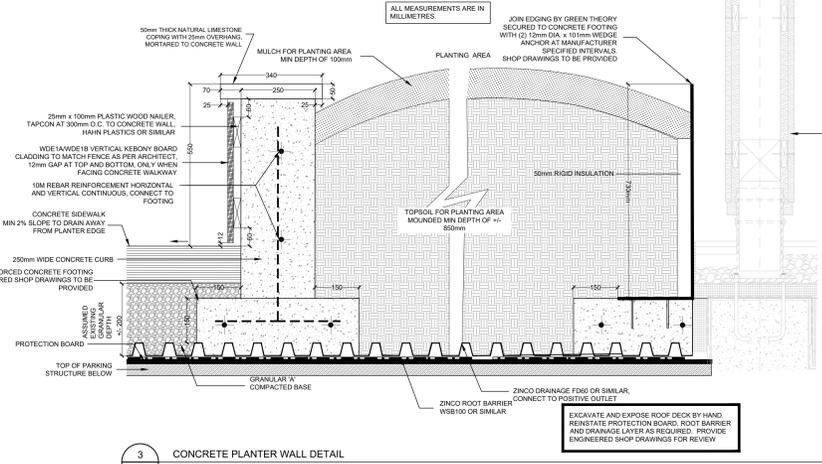
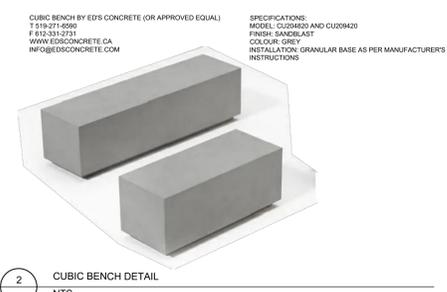
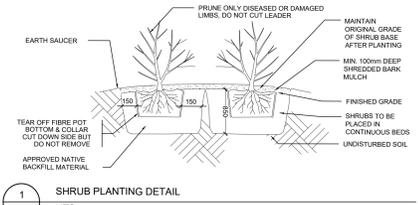


No.	Date	Description	ISSUED
1	23 Aug. 23	Issued for approval	
2	5 Mar. 24	Revised as per site plan	
3	6 Jul. 24	Issued for Building Permit	
4	16 Oct. 24	Issued for addendum	



PLANT MATERIAL LIST

KEY	QUANT	BOTANICAL NAME	COMMON NAME	SIZE	COND.
Ds	45	Dieris x Kodak Orange	Kodak Orange Bush Honeyeater	60cm, 3 gal.	Pct.
Tm	15	Taxus x media Deciduous	Emerald Tree	60cm, 3 gal.	Pct.
Hg	15	Hosta 'Great Expectations'	Great Expectations Hosta	1 gal.	Pct.



SEALANT OF LANDSCAPE ARCHITECTS  
OALA  
Hill Design Studio  
226-886-0700 www.hilldesign.ca

Metro Hall Fire Station & Early Years Child Care Centre  
55 John Street Toronto, ON M5V 2G8

2023-15  
KING STREET LANDSCAPE PLAN  
Scale: 1:125