

VPCH Office Expansion  
155 Queen St N  
Hamilton, ON L8R 2V6

**Construction Tender**  
**ARCHITECTURAL ADDENDUM**  
**No. 03**

Friday, October 06, 2023

1. GENERAL INSTRUCTIONS

**.1 *Date of Issue: October 6, 2023***

**.2 *Revised Closing date: October 13, 2023***

**.3** All bidders are hereby advised that the information contained in the Permit/Tender Documents, dated September 22, 2023, for the noted captioned project, has been amended to include the information contained within this document, and such information shall be covered in the Tender submission, and shall form part of the *Contract*. 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.

2. CLOSING DATE

The closing date for this tender has been extended to October 13, 2023 at 12:00pm.

3. ARCHITECTURAL DRAWNGS

**.1 *Replace the following Issued for Permit/Tender drawings with issued for Addendum No. 3, dated October 6, 2022, in its entirety (attached hereto).***

- .i A00.02 GENERAL NOTES, OBC MATRIX, & WALL ASSEMBLIES
- .ii A01.01 DEMO PLANS - LEVEL 1
- .iii A01.01 DEMO PLANS - LEVEL 2
- .iv A01.04 RENOVATION PLAN & FURN PLAN - LEVEL 1
- .v A01.05 ADDITION PLAN & FURN PLAN - LEVEL 2-A01.05
- .vi A01.07 FLOOR FINISH PLAN - LEVEL 1-A01.07
- .vii A01.08 FLOOR FINISH PLAN - LEVEL 2-A01.08
- .viii A01.11 WALL FINISH PLAN - LEVEL 1-A01.11
- .ix A01.12 WALL FINISH PLAN - LEVEL 2-A01.12
- .x A01.13 RCP - LEVEL 1-A01.13
- .xi A01.14 RCP - LEVEL 2-A01.14
- .xii A02.00 DEMO ELEVATIONS-A02.00
- .xiii A02.02 BUILDING ELEVATIONS & INTERIOR ELEVATIONS-A02.02
- .xiv A02.02 BUILDING ELEVATIONS & INTERIOR ELEVATIONS-A02.03
- .xv A03.00 WASHROOM DETAILS-A03.00
- .xvi A03.00 WASHROOM DETAILS-A03.01
- .xvii A03.00 WASHROOM DETAILS-A03.02
- .xviii A03.03 MILLWORK DETAILS-A03.03
- .xix A03.03 MILLWORK DETAILS-A03.04
- .xx A03.03 MILLWORK DETAILS-A03.05
- .xxi A03.03 MILLWORK DETAILS-A03.06
- .xxii A03.03 MILLWORK DETAILS-A03.07
- .xxiii A03.03 MILLWORK DETAILS-A03.08
- .xxiv A04.00 BUILDING SECTIONS & WALL SECTIONS-A04.03

dpai.ca  
905 522 0220  
25 Main Street W, Suite 1800  
Hamilton, ON L8P 1H1

- .xxv A04.00 BUILDING SECTIONS & WALL SECTIONS-A04.04
- .xxvi A05.03 SCHEDULES-A05.03
- .xxvii A05.03 SCHEDULES-A05.04
- .xxviii A05.03 SCHEDULES-A05.05
- .xxix SP01.01 DEMO & PROPOSED SITE PLANS-SP01.01
- .xxx SP01.01 DEMO & PROPOSED SITE PLANS-SP01.02

**.2 Insert the following drawing.**

- .i A04.00 BUILDING SECTIONS & WALL SECTIONS-A04.05

4. ARCHITECTURAL SPECIFICATIONS

- .i Insert the following into the specifications:  
09 51 23 - Acoustical Tile Ceiling Systems

5. STRUCTURAL

**.1 Please see attached Structural Addendum 1.**

6. ELECTRICAL

**.1 Please see attached Electrical Addendum 1.**

**END OF ADDENDUM No. 03**

## **PART 1 – GENERAL**

### **1.1 GENERAL INSTRUCTIONS**

- .1 Read and be governed by conditions of the *Contract Documents*, including sections of Division 1.

### **1.2 SECTION INCLUDES**

- .1 1.1 General Instructions
- .2 1.2 Section Includes
- .3 1.3 Summary
- .4 1.4 Administrative Requirements
- .5 1.5 Submittals
- .6 1.6 Closeout submittals:
- .7 1.7 Quality Assurance
- .8 1.8 Delivery, Storage, and Handling
- .9 1.9 Field Conditions
- .10 2.1 Performance/Design Requirements
- .11 2.2 General
- .12 2.3 Acoustical Tiles
- .13 2.4 Metal Suspension Systems
- .14 2.5 Miscellaneous Materials
- .15 2.6 Metal Finish
- .16 3.1 Installation - General
- .17 3.2 Installation - Suspension System
- .18 3.3 Installation - Tiles
- .19 3.4 Installation - Tolerances
- .20 3.5 Field Quality Control
- .21 3.6 Adjusting and Cleaning

### **1.3 SUMMARY**

- .1 Section Includes
  - .1 Acoustical tile ceiling systems.

### **1.4 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.

### **1.5 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 *Contract Documents*.

**1.6 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 the *Owner*.

**1.7 QUALITY ASSURANCE**

.1 Qualifications:

.1 Installers / applicators / erectors:

- .1 *Provide* work of this section, executed by competent installers with a minimum of 5 years' experience in application of Products, systems and assemblies specified and with approval and training of *Product* manufacturers.

.2 Mock-ups:

- .1 Construct in locations acceptable to the *Consultant* a typical sample ceiling installation 10 m2 in area, complete with perimeter wall trim, and cut tegular tile demonstrating rectified edge. Modify sample 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 the *Consultant*.

## 1.8 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.

## 1.9 FIELD CONDITIONS

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

## 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-13a 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 ACT-01; Lay-in acoustical tiles:
  - .1 Classification: Type III, Form 2, Pattern C E in accordance with ASTM E1264- 08e1.
  - .2 Size: to suit metal suspension system.
  - .3 NRC: 0.50.
  - .4 Material: wet formed mineral fibre.

- .5 Surface texture: Smooth.
- .6 Edge: Square.
- .7 Colour: White.
- .8 Flame Spread: Class A Flame Spread 25 or under, to CAN/ULC S102.
- .9 Acceptable Products: Canyon by Armstrong.

## 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-15, conducted by a qualified independent testing laboratory.
  - .1 ITW Ramset Dynabolt Sleeve Anchor 'TW-1614' or Redit-Tie-Drive 'TD4-112' tie wire anchor by ITW Construction Products Canada or equivalent.
  - .2 Kwik-Bolt II 'HCKB 1/4' tie wire anchor by Hilti Corporation or equivalent.
  - .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 in the *Contract Documents*.
  - .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 World Industries '7803' or equivalent.
      - .2 CGC Inc. 'M7' or equivalent.
- .5 Standard suspension system, non fire-rated:
  - .1 Intermediate duty to ASTM C635/C635M-13a, 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 World Industries 'Prelude XL 15/16" Exposed Tee Systems'.

- .2 CGC Inc. 'DX'.
- .3 Or equivalent.

## 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. Colour shall be:
  - .1 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 the *Contract Documents*, notify the *Consultant* 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 - 13, 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.
- .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 instructions.
- .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 Apply continuous ribbon of acoustical sealant, concealed on back of vertical leg before installing mouldings.
  - .2 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: to ASTM C636 / C636M - 13.
- .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.

### **3.6 ADJUSTING AND CLEANING**

- .1 Replace uneven, defective or damaged materials and finishes, eliminate waves, and 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**

# VICTORIA PARK COMMUNITY HOUSING

---

## Addendum #03

### Victoria Park Community Housing

155 Queen St N  
Hamilton, ON L8R 2V6

**PROJECT NUMBER: 12228**  
**DATE ISSUED: October 06, 2023**

- 1 Question:**  
*Door F217.3 is an exit door, but calls for PC 350 & a wood door. I assume that you want a HM door & frame at this location. Clarify.*

**Response:**  
*Please refer to section 3. DRAWINGS of this addendum. Drawing A05.03 – Door and Glazing Schedules.*
- 2 Question:**  
*07 21 00 Thermal Insulation pg 211-214  
Calls for sprayfoam but I don't see anywhere that this is installed on the drawing*

**Response:**  
*Refer to Construction Schedule assembly's matrix for insulation requirements.*
- 3 Question:**  
*07 62 00 - Metal Cladding pg 238-247  
On pg. 243 refers to Rigid insulation in accordance with 07 21 00  
The Thermal Insulation section only calls for below ground XPS and sprayfoam.*

**Response:**  
*Refer to Construction Schedule assembly's matrix for insulation requirements.*
- 4 Question:**  
*Can we get more information in regards to lighting spec's (e.g. Lumens, wattage, K values) for fixture types L2, L3, L4, L6.*

**Response:**  
*Please refer to Electrical Addendum 1.*
- 5 Question:**  
*Clarification on whether there will be three wall sconces behind the reception desk on level 1 as they are shown on the architectural drawings but not on the electrical drawings.*

**Response:**  
*Yes, Please refer to Electrical Addendum 1.*
- 6 Question:**  
*Clarification on lighting type L6, architectural drawings have it listed as a decorative wall sconce and the electrical lighting schedule has it as a keyless lamp holder.*

**Response:**  
*Please refer to Electrical Addendum 1.*
- 7 Question:**

*Can it be clarified if the new fire alarm sub control panel is to be installed in the Mobile Maintenance Workshop and all of the new zones are to be wired back to this panel?*

**Response:**

*Yes, it's correct. See fire alarm riser and schedule is located on drawing E5.*

**8 Question:**

*Is the wiring between the existing Fire alarm control panel and the new fire alarm sub control panel required to be wired in a class A configuration and is the wiring required to be 2 hour fire rated cable?*

**Response:**

*Yes, Please refer to Electrical Addendum 1.*

**9 Question:**

- 1. Spec for SDT-01 indicated in elec./ server room.*
- 2. Wall finishes drawing A07.00 and A09.00 that show the large format wall tile in ex. Men's washroom and new uni. Washroom*
- 3. What is the spec for the large format wall tile in ex. Men's washroom and new uni. Washroom?*
- 4. What is the spec for floor tile in new uni. Washroom?*

**Response:**

- 1. Specification noted in Addendum 3. Please refer to finish specifications.*
- 2. Adjustments made to wall tile in elevations for Addendum 3.*
- 3. Same as above.*
- 4. Please refer to updated floor finish plan in Addendum 3.*

**10 Question:**

*Please provide Model No. of lighting types; L2, L3 and L4*

**Response:**

*Please refer to Electrical Addendum 1.*

**11 Question:**

*See drawing A01.07.*

*I cannot locate a proper transition point from LVT to Cpt.*

*Further -- Are finishes required in rms 115/116/117 & stairwell?*

- *LVT & CPT install patterns, offsets &/or layout direction? Not indicated.*
- *Vinyl base height is scheduled for 2.5 inch. Should that not be 4"?*

**Response:** *Transitions added to floor finish plans in Addendum 3.*

*Please refer to finish specifications and floor finish plans for install patterns in Addendum 3*

*Vinyl base will be the height as noted in finish specifications.*

**12 Question:**

*Please advise as to location(s) of roller shades? There is only one noted for an interior screen on drawing A01.04. Are the other windows, interior and/or exterior, to receive blind; or is it just the one for room 102?*

**Response:**

*All offices, interior screen and exterior window shall have a Window Shade. Please refer to section 3.*

*DRAWINGS of this addendum. Drawing A01.13 – Reflected Ceiling Plan Level 1 and A01.14 – Reflected Ceiling Plan Level 2. On drawing notation WS – Window Shade.*

**13 Question:**

*On drawing A03.01, there are multiple reference to drawing A0.07. However, there is no drawing A0.07 within the tender package. Please provide drawing A0.07.*

**Response:**

*Drawing references have been corrected. Please refer to section 3. DRAWINGS of this addendum for all sheets re-issued.*

**14 Question:**

*The furniture included in the specs is not consistent with the options available on the websites indicated. Please consider changing the furniture to a cash allowance or send product numbers to ensure the correct item is being quoted.*

**Response:**

GC to carry costs for items noted in the furniture schedule. If an item is discontinued, GC to carry discontinued costs. Alternative will be reviewed after award of tender.

15 **Question:**

On some of the interior elevations for washrooms, it shows 2 sizes of wall tiles but no "tag" is indicated. The tile above 1200aff is consistent with CTL-01 wall ceramic tile listed on drawing A05.05. However, the tile shown from FFE to 1200 aff (appears to be 48"x32") labelled as tile base (ex. on 2/A03.01, 3/A03.01, 4/A03.01 & 5/A03.01) is not on the list of finishes on the finishes schedule on drawing A05.05. Please clarify.

**Response:** Please refer to changes made in Addendum 3.

16 **Question:**

HVAC room in the garage, does the removal includes all the electrical break & related staffes

**Response:**

Demolition scope of work is indicated in this room on Drawing E1-07

17 **Question:**

All the structural steel to have Intumescent paint or just primer?

**Response:**

Just primer.

18 **Question:**

The drawing says window schedule is on A05.03, but that page has only door schedule. Should we just scale the drawings for windows?

**Response:**

Exterior Window Schedule has been included on issued A02.02 BUILDING ELEVATIONS & INTERIOR ELEVATIONS-A02.02.

19 **Question:**

A05.03 door types has metal door, but the table shows all wood doors

**Response:**

Please refer to section 3. DRAWINGS of this addendum. Drawing A05.03 – Door and Glazing Schedules

20 **Question:**

Please provide specifications/details for the floor box in Room #107 (Ex – Committee Room).

**Response:**

Please refer to Electrical Addendum 1.

21 **Question:**

On the Fire alarm system notes we are told that 24HR fire watch is required for the complete construction period of the project. Also this note is referencing to coordinate with the Toronto Fire Marshall. Please confirm that this is required for the renovations.

**Response:**

Not applicable to this project. Delete this fire alarm note 1.2. See Electrical Addendum 1.

22 **Question:**

On the Fire alarm system notes we are told that there is an emergency generator that will be removed? There is no other reference on the drawings which shows that a generator is being demolished on this project. Please advise if this note applies to this project.

**Response:**

Not applicable to this project. Delete this fire alarm note 1.3. See Electrical Addendum 1.

23 **Question:**

There are blinds shown on Drawing A1.04, in Room 102. Are all other interior glazed walls to receive blinds that are shown with a bold line?

**Response:**

All offices, interior screen and exterior window shall have a Window Shade. Please refer to section 3. DRAWINGS of this addendum. Drawing A01.13 – Reflected Ceiling Plan Level 1 and A01.14 – Reflected Ceiling

*Plan Level 2. On drawing notation WS – Window Shade.*

**24 Question:**

*Are there any exterior locations requiring blinds?*

**Response:**

*All offices, interior screen and exterior window shall have a Window Shade. Please refer to section 3. DRAWINGS of this addendum. Drawing A01.13 – Reflected Ceiling Plan Level 1 and A01.14 – Reflected Ceiling Plan Level 2. On drawing notation WS – Window Shade.*

**25 Question:**

*Is the roofing or waterproofing material under the existing soil to be removed down to concrete substrate?*

**Response:**

*Yes, GC to remove and dispose of all existing soil and waterproofing down to concrete substrate where the second floor will be constructed.*

**26 Question:**

*Could you provide a cross-section for the new exterior stairs shown on A1.05?*

**Response:**

*Please refer to section 3. DRAWINGS of this addendum. Drawing A04.05 – Stair Details and Railings.*

**27 Question:**

*Can you confirm that this contract does not have any hazardous to be removed for tender purposes?*

**Response:**

*Assume None. Asbestos report is underway.*

**28 Question:**

*Is there any masonry required for this project?*

**Response:**

*Yes, refer to A00.03 Assemblies Schedule.*

**29 Question:**

*Could you provide a spec section for 09-51-23?*

**Response:**

*Specification section has been issued as part of Addendum 3.*

**30 Question:**

*What is to happen at edge of ACT on 2<sup>nd</sup> floor in the open area on GL B, between GL's 14 and 16 and 19 and 20? Will there be a bulkhead?*

**Response:**

*Yes, a bulkhead is required. Please refer to section 3. DRAWINGS of this addendum. Drawing A01.14 Reflected Ceiling Plan – Level 2.*

**31 Question:**

*Confirm extent of framed structure required in the stairwell? Drawing/cut detail is not clear on where it will be needed, refer to detail 2 on A04.04.*

**Response:**

*Please review structural drawings for extent.*

**32 Question:**

*On 2<sup>nd</sup> floor in room 202, there looks to be a line in the ceiling finish parallel to the exterior wall. Is this a miss print or will there need to be a bulkhead/ceiling height change etc? Theres no cut or detail.*

**Response:**

*Yes, there is a bulkhead in this location. Height to be coordinate with millwork below it.*

**33 Question:**

*Please request a detail to confirm what the build/finish requirements are for columns if needed?*



Columns on GL's 15, 17 and 19 on GL's A and B show to have something happening but no detail provided.

**Response:**

All columns shall be furred out with 13mm drywall and 22mm hat channels.

34 **Question:**

Will there be drywall returns at the windows and doors?

**Response:**

Yes, provide drywall returns at all window openings and doors. All exterior windows shall receive a solid surface sill.

35 **Question:**

Can Furniture, chairs, tables, couches, Lamps etc. be a cash allowance, as contractors don't typically purchase these

**Response:**

Refer to addendum 2.

36 **Question:**

Please advise who the base building air balancing contractor is, and if they are mandatory.

**Response:**

ADDA mechanical. Not mandatory.

37 **Question:**

Please provide clarification for the scope of work for roller shades. Drawing A01.09 notes Blind required in room 102. Is this the only shade required?

**Response:**

All offices, interior screen and exterior window shall have a Window Shade. Please refer to section 3. DRAWINGS of this addendum. Drawing A01.13 – Reflected Ceiling Plan Level 1 and A01.14 – Reflected Ceiling Plan Level 2. On drawing notation WS – Window Shade.

38 **Question:**

Specification 1.3.1 in Division 12 notes sunshades at interior locations and then blackout at interior locations. Please clarify

**Response:**

All offices, interior screen and exterior window shall have a Window Shade. Please refer to section 3. DRAWINGS of this addendum. Drawing A01.13 – Reflected Ceiling Plan Level 1 and A01.14 – Reflected Ceiling Plan Level 2. On drawing notation WS – Window Shade.

39 **Question:**

Drawing A03.00 Washroom Details shows some references for finishes on A07.00 and 2/A9.0, 3/A09.00 and 04/A9.0. But these drawings are not in the provided drawings. Please provide drawings if available. Can you please advise what are the painting scopes in these washrooms? What is the ceiling type?

**Response:**

Drawing references have been corrected. Please refer to the RCP pages for ceiling types, and A01.11 and A0.12 for wall finishes requirements.

40 **Question:**

On door schedule, most of the new wood doors are 35mm thk. However, the specified hinge size is 4.5"X4" and might be too big for 35mm thk doors. Please clarify.

**Response:**

Wood Doors shall be 45mm thick. Provide hinge size to suit door width.

41 **Question:**

Please provide specifications/details for the floor box in Room #107 (Ex – Committee Room).

**Response:**

Please refer to Electrical Addendum 1.

- 42 **Question:**  
*The table of contents lists 09 51 23 Acoustical tile ceiling systems, but it is missing from the specification. Please provide this item.*
- Response:**  
*Specification section has been included as part of this addendum.*
- 43 **Question:**  
*The specification lists 12 26 00 Interior Daylighting devices, I have not been able to find this on the drawings. Please advise if this item will be required.*
- Response:**  
*Yes this will be required at Room 203 Open Office. Refer to Wall section detail A04.03.*
- 44 **Question:**  
*Door schedule lists doors #F120 Type C, FG205.1 Type D, FG205.2 Type D, F217.3 Type E as paint grade wood doors, but elevations for types C, D & E indicates metal doors, please clarify which is required?*
- Response:**  
*Please refer to section 3. DRAWINGS of this addendum. Drawing A05.03 – Door and Glazing Schedules.*
- 45 **Question:**  
*Please provide door elevation for type FG indicated for door #FG102 on door schedule?*
- Response:**  
*Please refer to section 3. DRAWINGS of this addendum. Drawing A05.03 – Door and Glazing Schedules.*
- 46 **Question:**  
*Section 081400 Item #1.3.1.1 indicates solid core doors with wood veneer, please clarify if all wood doors are paint grade or wood veneer?*
- Response:**  
*All door wood doors shall be paint grade.*
- 47 **Question:**  
*Washrooms on level 1 & 2 per A03.01, A03.02 show wall mounted sinks and no millwork; please clarify where L2 vanity is required per 5/A02.04?*
- Response:** *Please refer to plumbing specifications for locations of wall mounted sinks.*
- 48 **Question:**  
*Please provide sizing & thickness required for thermally fused laminates TFL-01, TFL-02, TFL-03 & TFL-04?*
- Response:** *Please refer to millwork notes for thicknesses.*
- 49 **Question:**  
*Please advise where thermally fused laminates TFL-03 & TFL-04 are required (listed on finish schedule)?*
- Response:** *TFL-03 and TFL-04 deleted from project.*
- 50 **Question:**  
*Please advise on working hours & schedule for this project?*
- Response:**  
*Monday to Friday – 8am to 7pm*
- 51 **Question:**  
*Are we to assume the remaining spaces in the building will be occupied during construction?*
- Response:**  
*Yes, the building will be occupied.*
- 52 **Question:**  
*Will the contractor have to provide alternative washrooms for during the renovation of the men's*

washroom/construction of new universal washroom?

**Response:**

No, the owner will advise at time of construction the procedure needed to allow for facilities to be operational.

53 **Question:**

Please advise wall type for walls for new universal washroom and men's washroom.

**Response:**

Refer to updated floor plans.

54 **Question:**

Dwg.# A01.04, please advise if blinds are required at all sidelights/windows on level 1 & 2 or just Area 102?

**Response:** All areas, please refer to adjustments in Addendum 3.

55 **Question:**

Assemblies schedule on drawing A00.03 notes P5-Si-2 wall type removed but drawing A01.04 notes P5-Si-2 wall type surrounding new lift. Please advise correct wall type.

**Response:**

Please refer to section 3. DRAWINGS of this addendum. Drawing A01.04 – Renovation Plan Level 1 & A01.05 – Renovation Plan Level 2.

56 **Question:**

Please advise specification for floor type CONC-01.

**Response:** Exposed concrete to be ground smooth and sealed with slip-resistant clear coat.

57 **Question:**

Please advise specification for floor type SDT-01.

**Response:** Please refer to finish specifications adjusted in Addendum 3.

58 **Question:**

Is GC responsible for furniture as noted on Furniture Schedule on drawing A05.05?

**Response:**

Please provide a price for this in the bid form under furniture. Owner may remove this item from GC's scope of work after award of Contract. Pricing line has been included on Bids and Tenders.

59 **Question:**

Demolition plan notes for GC to strip existing surfaces in stairwell and prep to receive new paint finish, but wall finish plan does not indicate for the stairwell to be painted. Please advise.

**Response:**

Please refer to section 3. DRAWINGS of this addendum. Drawing A01.11 –Wall Finish Plan Level 1 & A01.12 - Wall Finish Plan Level 2.

60 **Question:**

Please advise how we are to finish the walls inside the existing men's washroom where we are building the new walls. Please provide specification.

**Response:** Walls to be painted to match existing.

61 **Question:**

Please advise if appliances are to be under GC scope of work.

**Response:**

Yes it is under the scope of work of the GC. Owner may remove this item from the GC's scope of work after contract Award.

62 **Question:**

On drawing A02.02 detail 1 (Elevation - South Exterior) notes client signage pin-mounted to surface of EIFS - please advise if this signage is to be carried under GC scope of work. If yes, please provide specification.

**Response:** GC to carry exterior signage under GC scope. 10mm thick metal pinmounted round sign of VPCH logo shall be installed at this location.

**63 Question:**

Please provide more detailed drawings for the new guard in the stairwell as noted on drawing A04.04 detail 2

**Response:**

New railing shall match existing metal railing and be on site painted black to match existing.

**64 Question:**

Please provide more detailed drawings for the galvanized steel frame at exit stair as noted on drawing A02.02 detail 1.

**Response:**

Please refer to section 3. DRAWINGS of this addendum. Drawing A04.05 – Stair Details and Railings.

**65 Question:**

On drawing A03.01 the tiles on the lower half of walls in new universal washroom indicate to see drawing A07.00 for tile size. But A07.00 is not existed. and by scale the tile is 80cm x120cm. - When A07.00 as Wall Finish Plan is not existed; there are A01.11 & A01.12 are Wall Finish Plan, but doesn't have wall tile information - in fact, some other place refer to Architecture drawing A10.xx, and not drawings with number bigger A05.xx are existed

**Response:** Please refer to new naming conventions on drawings in Addendum 3.

**66 Question:**

In door schedule, door style FG has no detail

**Response:**

Please refer to section 3. DRAWINGS of this addendum. Drawing A05.03 – Door and Glazing Schedules.

**67 Question:**

A01.01 "DX" means what? It looks like to remain, but the stair door with "DX" is new in door schedule

**Response:**

Demo notes have been corrected on the page. Please refer to section 3. DRAWINGS of this addendum. Drawing A01.01 – Demolition Plan Level 1.

**68 Question:**

Item LANDSCAPE in bid form to include what? there is no landscape drawing, and no landscape scope of work in SP drawing either

**Response:**

Please refer to the site plan and the scope of work identified for the reinstatement of the green roof portion.

**69 Question:**

Item APPLIANCE in bid form to include what? There is no appliance schedule. - do we need to include all the furniture? There is a very detail furniture schedule, but no item FURNITURE in bid form

**Response:**

Appliances are listed on drawing A05.06 – Plumbing, Equipment and Accessories Schedules. Furniture line item has been included on the Bid Form on Bids and Tenders.

**70 Question:**

We were informed by the supplier that a lift minimum is required for finishes HPL-01, HPL-02, TFL-01, TFL-02, TFL-03, TFL-04, please provide new finishes that are in stock?

**Response:** GC to provide alternates or equal or greater quality to Architect for approval.

**71 Question:**

Is there a color finish specified for the Bellara metal siding cladding system from Vicwest. There is a difference between a woodgrain finish and a solid color finish. Kindly clarify and confirm.

**Response:**

*Color selection shall be from the solid color finishes. Final color will be selected by the architect.*

72 **Question:**  
*Who is the base building BAS controls contractor for this site?*

**Response:**  
*There is no Base Building BAS control for the office area.*

73 **Question:**  
*Regarding the image attached, is that a tile that goes up the wall 4'0" ?? It is labelled as "Tile Base."*

**Response:** *Refer to adjusted drawings in Addendum 3.*

74 **Question:**  
*Regarding the actual tile itself. There is no Wall Finish Plan A0.7.00. Please confirm the tile for this room (both floor and walls).*

**Response:**  
*References have been corrected. Refer to A01.11 and A0.12 for Wall Finishes requirements.*

75 **Question:**  
*Regarding the Reception desk Bulletproof glass metal frame - is this u-channel or welded metal.*

**Response:**  
*Bulletproof glass metal frame shall be composed of welded metal.*

76 **Question:**  
*Lift shaft is a wall type P5-Si-2, is this masonry? The wall type has been deleted from the wall schedule. Clarify.*

**Response:**  
*Please refer to section 3. DRAWINGS of this addendum. Drawing A01.04 – Renovation Plan Level 1*

77 **Question:**  
*Should the new concrete slab-on-deck receive welded wire mesh? Currently not listed.*

**Response:**  
*Yes, refer to Structural Addendum 1 attached to this addendum.*

78 **Question:**  
*Since addendum 2 states that all furniture and appliances are to be included by GC, please provide required quantities for all furniture and appliances specified and requested.*

**Response:** *GC to coordinate quantities with vendors. Architect does not provide quantities.*

79 **Question:**  
*The door schedule states for PC350 with frame type 'A', which is just a frame without side light, while on the drawings the offices have doors with side lights. For example: FG121, FG122, FG123 shown on the floor plan as doors with side light glazing which is based on the schedule a PC350 system; however, door schedule indicates for frame type 'A' but not type 'B'. Please coordinate the schedules with the floor plan.*

**Response:**  
*Please refer to section 3. DRAWINGS of this addendum. Drawing A05.03 – Door and Glazing Schedules.*

**CONSULTANT:**

**D P A I**

Design Partners in  
Architecture and Interiors





BUILDING ENVELOPE ROOF ASSEMBLIES					
X-SJ-1	WIDTH	R-VALUE	R-37.5	FIRE RATING	N/A
	MIN. 626mm	R-VALUE CI MIN. ULC / OBC	R-35 ci N/A	STC RATING	N/A
EXT	<div>13mm PROTECTION BOARD - TAPERED EPS RIGID INSULATION AT 2% SLOPE (DEPTH VARIES) 254mm EPS RIGID INSULATION, STAGGERED JOINTS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-OPEN AIR BARRIER MEMBRANE 38mm METAL DECK 300mm OWSJ</div>				
INT					

FLOOR TYPES					
F-S-1	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	-	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>64mm CIP CONCRETE TOPPING COMPOSITE METAL FLOOR DECK (REFER TO STRUCTURAL) STRUCTURAL STEEL KNEE WALLS (REFER TO STRUCTURAL) 230mm EXISTING CONCRETE FLOOR SLAB</div>				
INT					

F-C-1	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	-	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>FLOOR FINISH (REFER TO FINISHES SCHEDULE) 230mm EXISTING CONCRETE FLOOR SLAB</div>				
INT					

BUILDING ENVELOPE WALL ASSEMBLIES					
X-C-1	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	571mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm EPS FINISH MESH, PRIMER, BASE &amp; FINISH COATS 152mm EPS RIGID INSULATION - SELF-ADHERED, SELF-SEALING AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) - EXISTING CIP CONCRETE 203mm STEEL STUD @ 400 O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

X-C-2	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	431mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm EPS FINISH MESH, PRIMER, BASE &amp; FINISH COATS 152mm EPS RIGID INSULATION - SELF-ADHERED, SELF-SEALING AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) - EXISTING CIP CONCRETE</div>				
INT					

X-C-3	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	368mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm EPS FINISH MESH, PRIMER, BASE &amp; FINISH COATS 152mm EPS RIGID INSULATION - SELF-ADHERED, SELF-SEALING AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 203mm CIP CONCRETE</div>				
INT					

X-C-4	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	393mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 203mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 203mm CIP CONCRETE</div>				
INT					

X-C-5	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	393mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 203mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 203mm CIP CONCRETE</div>				
INT					

X-S-9	WIDTH	R-VALUE	R-20	FIRE RATING	N/A
	300mm	R-VALUE CI MIN. ULC / OBC	R-20 ci N/A	STC RATING	N/A
EXT	<div>102mm XPS RIGID INSULATION 16mm DENSGLOSS SHEATHING - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 152mm STEEL STUD @ 400 O.C., TO MATCH WIDTH OF EXISTING WALL (REFER TO STRUCTURAL) 16mm DENSGLOSS SHEATHING 13mm GYPSUM WALL BOARD</div>				
INT					

X-S-1	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	444mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm EPS FINISH MESH, PRIMER, BASE &amp; FINISH COATS 152mm EPS RIGID INSULATION - SELF-ADHERED, SELF-SEALING AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 152mm STEEL STUD @ 400 O.C. 92mm STEEL STUD @ 400 O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

X-S-2	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	450mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm EPS FINISH MESH, PRIMER, BASE &amp; FINISH COATS 152mm EPS RIGID INSULATION - SELF-ADHERED, SELF-SEALING AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 152mm STEEL STUD @ 400 O.C. 92mm STEEL STUD @ 400 O.C. 22mm METAL FURRING CHANNEL @ 400 O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

X-S-3	WIDTH	R-VALUE	R-30	FIRE RATING	N/A
	647mm	R-VALUE CI MIN. ULC / OBC	R-30 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 203mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 203mm STEEL STUD @ 400mm O.C. 152mm STEEL STUD @ 400mm O.C. 22mm METAL FURRING CHANNEL @ 400 O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

X-S-4	WIDTH	R-VALUE	R-30	FIRE RATING	N/A
	617mm	R-VALUE CI MIN. ULC / OBC	R-30 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 203mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 203mm STEEL STUD @ 400mm O.C. 16mm DENSGLOSS SHEATHING - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 102mm EPS RIGID INSULATION - EPDM ROOF MEMBRANE, WHITE</div>				
INT					

X-S-5	WIDTH	R-VALUE	R-30	FIRE RATING	N/A
	444mm	R-VALUE CI MIN. ULC / OBC	R-30 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 203mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 152mm STEEL STUD @ 400mm O.C. 22mm METAL FURRING CHANNEL @ 400 O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

X-S-6	WIDTH	R-VALUE	R-30	FIRE RATING	N/A
	566mm	R-VALUE CI MIN. ULC / OBC	R-30 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 203mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 152mm STEEL STUD @ 400mm O.C. 16mm DENSGLOSS SHEATHING - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 102mm EPS RIGID INSULATION - EPDM ROOF MEMBRANE, WHITE</div>				
INT					

X-S-7	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	485mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY; PRODUCT TO BE CONFIRMED BY ARCHITECT 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 152mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 92mm STEEL STUD @ 400mm O.C. 152mm STEEL STUD @ 400mm O.C. 22mm METAL FURRING CHANNEL @ 400 O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

X-S-8	WIDTH	R-VALUE	R-22.5	FIRE RATING	N/A
	619mm	R-VALUE CI MIN. ULC / OBC	R-22.5 ci N/A	STC RATING	N/A
EXT	<div>13mm LIGHTWEIGHT METAL CLADDING, ORIENTED VERTICALLY 25mm METAL STRAPPING (AIRSPACE), ORIENTED HORIZONTALLY 152mm EPS RIGID INSULATION C/W FIBERGLASS CLIPS - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 16mm DENSGLOSS SHEATHING 92mm STEEL STUD @ 400mm O.C. 152mm STEEL STUD @ 400mm O.C. 16mm DENSGLOSS SHEATHING - SELF-ADHERED, SELF-SEALING, AND VAPOUR-IMPERMEABLE MEMBRANE (AS WRB &amp; AIR BARRIER) 102mm EPS RIGID INSULATION - EPDM ROOF MEMBRANE, WHITE</div>				
INT					

INTERIOR PARTITION TYPES					
P1-Si-2	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	118mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>13mm GYPSUM WALL BOARD 92mm STEEL STUD @ 400mm O.C. C/W MINERAL WOOL BATT INSULATION (WIDTH OF STUD) 13mm GYPSUM WALL BOARD</div>				
INT					

P2-Si-2	WIDTH	R-VALUE	N/A	FIRE RATING	1 HR
	134mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>6mm TILE WITH SETTING BED 16mm TYPE-X GYPSUM BACKER BOARD 92mm STEEL STUD @ 400mm O.C. C/W MINERAL WOOL BATT INSULATION (WIDTH OF STUD) 16mm TYPE-X GYPSUM WALL BOARD</div>				
INT					

P3-S-2	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	178mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>13mm GYPSUM WALL BOARD 152mm STEEL STUD @ 400mm O.C. 13mm GYPSUM WALL BOARD</div>				
INT					

P4-Si-2	WIDTH	R-VALUE	N/A	FIRE RATING	1 HR
	184mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>16mm TYPE-X GYPSUM WALL BOARD 152mm STEEL STUD @ 400mm O.C. C/W MINERAL WOOL BATT INSULATION (WIDTH OF STUD) 16mm TYPE-X GYPSUM WALL BOARD</div>				
INT					

P5-Si-2	WIDTH	R-VALUE	N/A	FIRE RATING	1 HR
	194mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>6mm TILE WITH SETTING BED 16mm TYPE-X GYPSUM BACKER BOARD 152mm STEEL STUD @ 400mm O.C. C/W MINERAL WOOL BATT INSULATION (WIDTH OF STUD) 16mm TYPE-X GYPSUM WALL BOARD</div>				
INT					

P6-Si-2	WIDTH	R-VALUE	N/A	FIRE RATING	1 HR
	223mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>16mm TYPE-X GYPSUM WALL BOARD 92mm STEEL STUD @ 400mm O.C. C/W MINERAL WOOL BATT INSULATION (WIDTH OF STUD) 92mm STEEL STUD @ 400mm O.C. C/W 16mm TYPE-X GYPSUM WALL BOARD</div>				
INT					

P7-FC-1	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	35mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>13mm GYPSUM WALL BOARD 22mm METAL FURRING CHANNEL @ 400 O.C. - EXT GIP CONCRETE WALL (DEPTH VARIES)</div>				
INT					

P8-S-1	WIDTH	R-VALUE	N/A	FIRE RATING	N/A
	105mm	R-VALUE CI MIN. ULC / OBC	N/A	STC RATING	N/A
INT	<div>13mm GYPSUM WALL BOARD 92mm STEEL STUD @ 400mm O.C.</div>				
INT					

## GENERAL NOTES - WALL ASSEMBLIES

- EXTERIOR WALL ASSEMBLIES**
  - THE SPECIFICATIONS, INSTALLATION, AND PERFORMANCE OF AIR BARRIER SYSTEMS AND VAPOUR BARRIERS MUST MEET OR EXCEED DIV. B PART 5 OF THE ONTARIO BUILDING CODE.
  - THE REQUIREMENTS FOR AN AIR BARRIER AND A VAPOUR BARRIER ARE INTENDED TO BE PROVIDED AS CONTINUOUS PLANES WITHIN THE BUILDING ENVELOPE. ENSURE CONTINUITY OF AIR AND VAPOUR MEMBRANES BETWEEN COMPONENTS, TO ADJACENT CONSTRUCTION AND AT ALL PENETRATIONS TO PREVENT OR RETARD PASSAGE OF MOISTURE LADEN AIR AND/OR THE DIFFUSION OF WATER VAPOUR.
  - EXTERIOR ASSEMBLIES NOTING STUD FRAMING SHALL BE CONSTRUCTED USING WIND-LOAD BEARING FRAMING DESIGNED TO CARRY REQUIRED LATERAL LOADS. PROVIDE ENGINEERED SHOP DRAWING PRIOR TO COMMENCEMENT OF WORK.
- INTERIOR WALL ASSEMBLIES**
  - GENERAL REQUIREMENTS**
    - THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE ARCHITECTURAL AND STRUCTURAL DRAWINGS AND SPECIFICATIONS PRIOR TO THE COMMENCEMENT OF WORK.
    - ALL PARTITIONS TO EXTEND TO U/S OF STRUCTURE UNLESS OTHERWISE NOTED. PROVIDE LATERAL BRACING AS REQUIRED.
    - FURRING TO EXTEND TO 150MM ABOVE FINISHED CEILING OR TO U/S OF STRUCTURE WHERE NO CEILING EXISTS UNLESS OTHERWISE NOTED. REFER TO REFLECTED CEILING PLANS.
    - WHERE INTERIOR DOORS ARE CLOSE TO AN INSIDE CORNER, PROVIDE MIN. 150MM CLEARANCE FROM DOOR JAMB TO ADJACENT WALL.
    - PROVIDE STEEL REINFORCING AS REQUIRED IN ALL INTERIOR GLAZED SCREENS (ALUMINIUM OR FOLLOW METAL) TO U/S OF DECK AND/OR FIRE RATED FLOOR ASSEMBLY.
  - LOAD BEARING PARTITIONS (INTERIOR)**
    - WHERE A PARTITION IS A LOAD BEARING WALL, REFER TO THE STRUCTURAL DRAWINGS FOR DESIGN REQUIREMENTS. THE CONTRACTOR SHALL NOTIFY THE CONSULTANT OF ANY DISCREPANCIES BETWEEN THE ARCHITECTURAL AND STRUCTURAL DRAWINGS AND SPECIFICATIONS PRIOR TO THE COMMENCEMENT OF WORK.
  - STEEL STUD FRAMED PARTITIONS (INTERIOR)**
    - ALL PARTITIONS ARE TO UNDERSIDE OF DECK UNLESS OTHERWISE NOTED. PROVIDE DEFLECTION DETAIL AT TOP OF ALL WALLS THAT ABUT UNDERSIDE OF DECK OR STRUCTURE. SEE ALSO TOP OF WALL DETAILS AS INDICATED.
    - WHERE SOUND ATTENUATION BATTS ARE CALLED FOR ON THE WALL TYPE, SEAL PERIMETER OF WALLS AND AROUND PENETRATIONS THROUGH WALLS WITH ACOUSTIC SEALANT. APPLY CONTINUOUS ACOUSTIC SEALANT TO BOTH SIDES OF TRACK AT THE JUNCTIONS WITH FLOORS AND ROOF DECKS, AND AROUND PENETRATIONS TO PARTITIONS. RECESSED OUTLETS ARE TO BE STAGGERED SO THAT ONLY ONE OUTLET IS INSTALLED BETWEEN TWO STUDS.
    - NOT FASTEN METAL STUDS TO CURTAIN WALL MULLIONS OR TEE BAR GRIDS.
    - WHERE INTERIOR DOORS ARE CLOSE TO AN INSIDE CORNER, PROVIDE MIN. CLEARANCE FROM DOOR JAMB TO ADJACENT WALL AS INDICATED ON DETAIL TYPED 'FRAME TYPES'.
    - CONTRACTOR SHALL ENSURE STEEL STUD THICKNESS, SIZE AND SPACING IS ADEQUATE FOR THE HEIGHTS OF PARTITIONS INDICATED. CONTRACTOR SHALL PROVIDE BRACING AS REQUIRED.
    - USE WATER RESISTANT GYPSUM WALL BOARD ON ALL WET SIDES OF PARTITIONS.
  - MASONRY PARTITIONS (INTERIOR)**
    - HEIGHT OF CONCRETE MASONRY UNIT WALLS TO BE TO UNDERSIDE OF FLOOR/ROOF DECK ABOVE UNLESS OTHERWISE NOTED.
    - WHERE CONCRETE UNIT MASONRY WALLS ABUT REINFORCED CONCRETE WALLS AND PIERS, RAKE BACK MORTAR JOINT WHERE THE TWO MATERIALS MEET AND PROVIDE CONTINUOUS SEALANT.
  - FIRE RATED PARTITIONS (INTERIOR)**
    - FOR WALL ASSEMBLIES THAT DENOTE FRR (FIRE RESISTANCE RATING), THE ASSEMBLY SHALL BE CONSTRUCTED AS A FIRE SEPARATION AT THE LOCATIONS INDICATED IN THE CONTRACT DRAWINGS GRAPHICALLY USING LINES AND/OR TEXT AND SYMBOLS.
    - AT RECESSED PANEL INSTALLATIONS (E.G. ELECTRICAL PANELS) WITHIN RATED WALLS PROVIDE FOR CONTINUITY OF THE REQUIRED RATING BEHIND THE PANEL. REFER TO THE ONTARIO BUILDING CODE DIVISION B, SECTION 3.1.2.2 FOR REQUIREMENTS FOR COMBUSTIBILITY OF SERVICE PENETRATIONS AND SECTION 3.1.10.2 FOR RATING OF FIREWALLS.
    - WHERE FIRE RATED PARTITIONS ABUT NON-RATED PARTITIONS THE FIRE RATED ASSEMBLY SHALL BE CONTINUOUS AND UNINTERRUPTED BY THE ABUTTING WALLS TO MAINTAIN A CONTINUOUS FIRE SEPARATION.
    - SEAL PERIMETER OF FIRE RATED WALLS AND AROUND PENETRATIONS THROUGH FIRE RATED WALLS WITH APPROVED FIRESTOP MATERIALS. DO NOT SEAL CLEARANCE SPACES WITHIN FIRE DAMPERS. SEAL ONLY IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.
    - WHERE DUCTS, PIPES, AND CONDUITS PENETRATE RATED PARTITIONS, ENSURE FIRE-SEALANT IS PROVIDED IN GAPS/OPENINGS.
  - ACOUSTIC PARTITIONS**
    - WHERE ACOUSTIC BLANKET INSULATION IS SPECIFIED AS A COMPONENT PART OF A WALL OR PARTITION ASSEMBLY, CONTRACTOR SHALL PROVIDE A CONTINUOUS SEALANT TO BOTH STUDS AND TRACKS ALONG PARTITION PERIMETER.
    - IN ACOUSTIC PARTITIONS, RECESSED OUTLETS ARE TO BE STAGGERED, AND CONTINUOUS FLEXIBLE SEALANT SHALL BE PROVIDED AT THE JUNCTIONS WITH FLOORS, CEILINGS AND STRUCTURAL MEMBERS. CONTRACTOR SHALL PROVIDE FLEXIBLE SEALANT AROUND PENETRATIONS IN THE PARTITION.
  - BLOCKING FOR MILLWORK & SPECIALTIES**
    - PROVIDE BLOCKING IN PARTITIONS AND WALLS (INTERIOR AND EXTERIOR) FOR THE FOLLOWING:
      - WINDOW FRAMES, MILLWORK, FIXTURES AND FITTINGS, HANDRAILS, GRAB BARS, TACKBOARDS, WHITEBOARDS, MIRRORS, WASHROOM ACCESSORIES AND OTHER ITEMS AS REQUIRED.
    - PROVIDE BLOCKING TO ACCOMMODATE ALL SURFACE MOUNTED AND FURRED-IN ACCESSORIES AND FIXTURES UNLESS OTHERWISE INDICATED.



## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



04	ISSUED FOR ADDENDUM #3	2023.10.06
03	ISSUED FOR TENDER	2023.09.06
02	PERMIT REVISION 01	2023.07.20
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

## ASSEMBLIES SCHEDULE

ISSUE DATE:	2023.0
-------------	--------





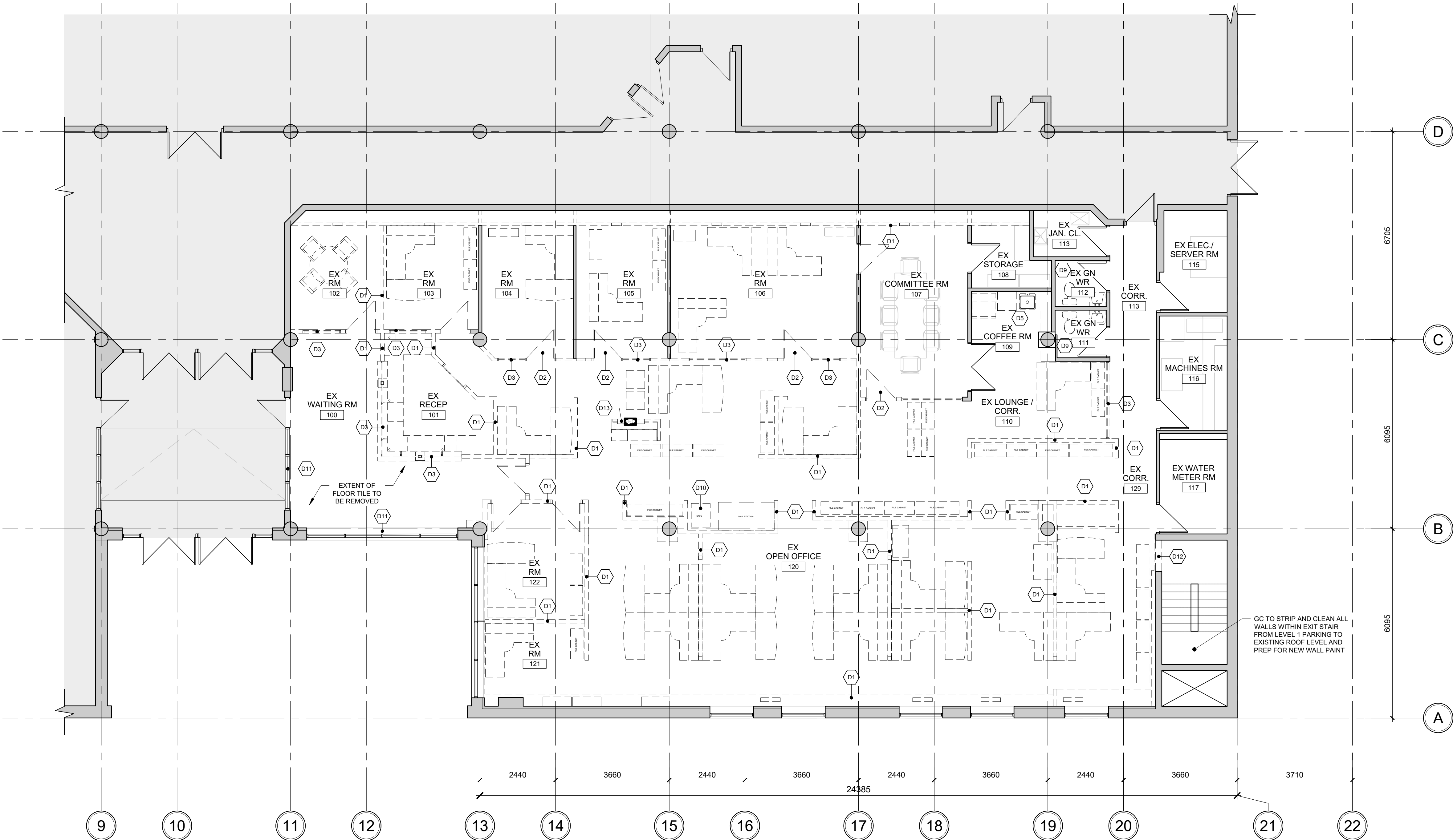
VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO

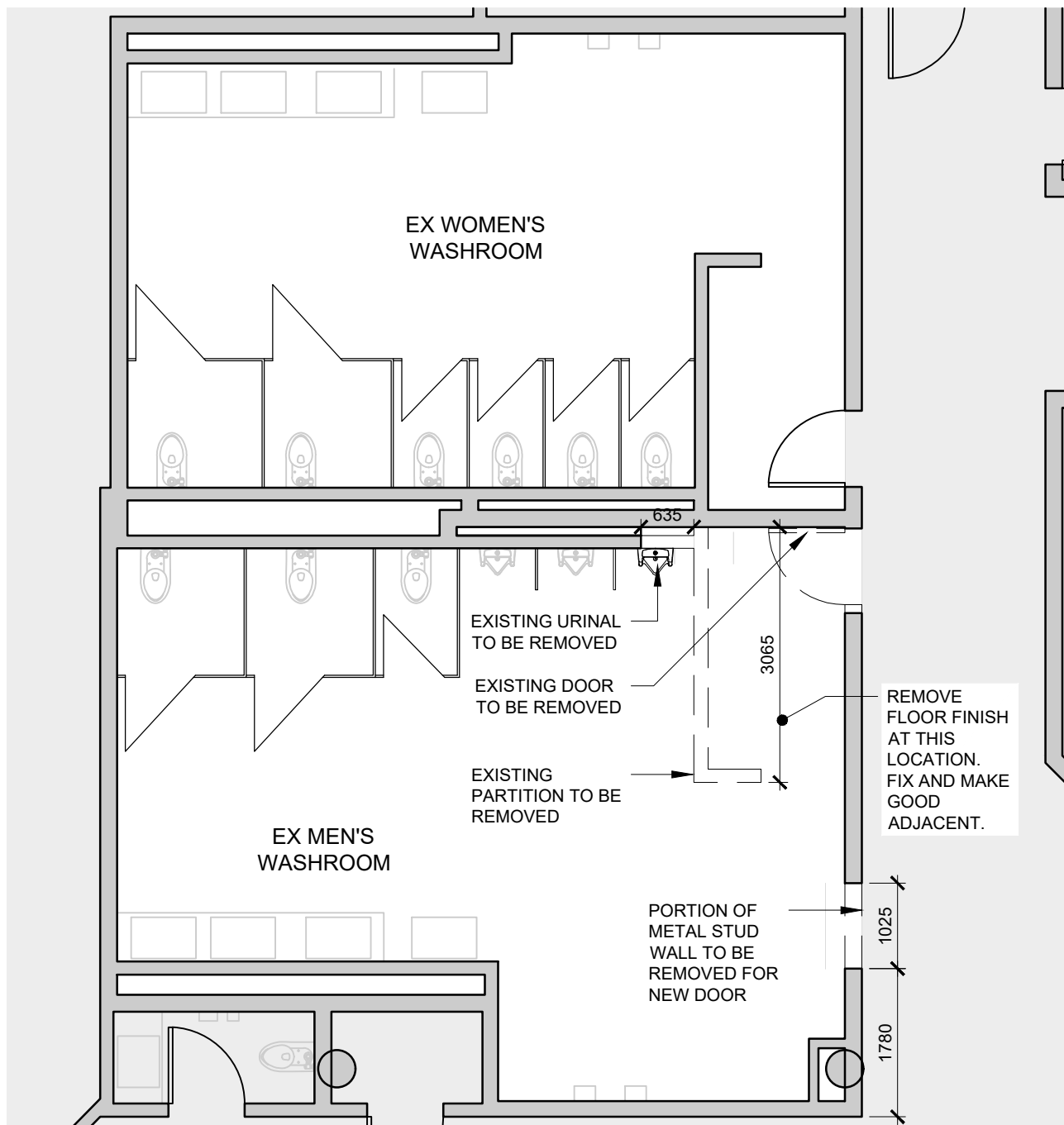


25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.  
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.  
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.



1 DEMOLITION PLAN - LEVEL 1  
SCALE: 1:75



2 DEMOLITION PLAN - LEVEL 1 WASHROOMS  
SCALE: 1:75

GENERAL DEMOLITION NOTES:  
GENERAL REQUIREMENTS

- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL EXISTING BY-LAWS, CODES, MUNICIPAL GOVERNMENTS AND AUTHORITIES HAVING JURISDICTION. OBTAIN ALL PERMITS REQUIRED IN ACCORDANCE WITH THE CONTRACT.
- CAREFUL EXAMINATION OF ALL TENDER DOCUMENTS IS REQUIRED TO DETERMINE THE FULL SCOPE OF THE WORK.
- PROVIDE DUST-TIGHT HOARDING PARTITIONS WHERE REQUIRED FOR PHASING. SEAL ALL AREAS OF CONSTRUCTION TO ALLOW FOR ALL OTHER FLOOR AREAS TO REMAIN OPERATIONAL DURING CONSTRUCTION.
- GC TO COORDINATE EXTENT OF DEMOLITION WITH MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS. ANY AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS, WHICH REQUIRE INSTALLATION OF NEW SERVICES, IS TO BE RETURNED TO ORIGINAL STATE TO MATCH EXISTING.
- PATCH AND REPAIR ALL ADJACENT SURFACES TO AREAS OF DEMOLITION AS REQUIRED TO MATCH EXISTING OR READY FOR NEW FINISH.
- CLEAN, PATCH AND REPAIR ALL SURFACES TO REMAIN AS REQUIRED FOR NEW FINISHES.
- PROVIDE TEMPORARY SUPPORT FOR ADJACENT CEILINGS, LIGHT FIXTURES, DIFFUSERS, CEILING MOUNTED DEVICES, ETC. AS REQUIRED FOR AREAS WHERE CEILINGS ARE REQUIRED TO BE REMOVED TO INSTALL NEW OR MODIFY EXISTING SERVICES. ALL CEILINGS TO BE RESTORED BACK TO ORIGINAL STATE.
- GC TO VERIFY IN FIELD ALL EXISTING MEASUREMENTS AND CONDITIONS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE PROJECT MANAGER'S ATTENTION PRIOR TO THE END OF TENDER CLOSING.
- WHERE EXISTING SURFACES TO REMAIN ARE DISTURBED BY THE REMOVAL OF EXISTING WORK OR THE INSTALLATION OF NEW WORK, MAKE GOOD ALL SURFACES TO MATCH ADJACENT EXISTING SURFACES. REPAINT EXISTING PAINTED SURFACES COMPLETE TO THE NEAREST CHANGES IN PLANE.
- UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE MEASURED TO FINISH FACE OF MASONRY OR GYPSUM WALL BOARD WHERE APPLICABLE.
- UNLESS OTHERWISE NOTED, ALL GRID LINES ARE ON CENTRE OF COLUMNS.
- WHERE EXISTING SURFACES TO REMAIN ARE DISTURBED BY THE REMOVAL OF EXISTING WORK OR THE INSTALLATION OF NEW WORK, MAKE GOOD ALL SURFACES TO MATCH ADJACENT EXISTING SURFACES. REPAINT EXISTING PAINTED SURFACES COMPLETE TO THE NEAREST CHANGES IN PLANE, APPLIES FOR BOTH WALLS AND CEILINGS.

FLOOR PLAN DEMOLITION NOTES:

- D1 REMOVE AND DISPOSE OF EXISTING PARTITION / WALL. PATCH AND REPAIR ADJACENT WALL AS REQUIRED AND MAKE READY FOR NEW FINISHES. REMOVAL TO INCLUDE ALL EXISTING SERVICES. REFER TO AND COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS.
- D2 REMOVE AND DISPOSE OF EXISTING DOOR AND FRAMES.
- D3 REMOVE AND DISPOSE OF EXISTING WINDOW, SCREEN, GLAZING, AND ACCESSORIES.
- D4 REMOVE OF FURNITURE AND EQUIPMENT. HANDOVER OF FURNITURE AND EQUIPMENT TO OWNER.
- D5 REMOVE AND DISPOSE OF EXISTING MILLWORK, CASEWORK AND/OR SHELVING, WHITEBOARDS, WALLCOVERING. TYPE C/W ALL ASSOCIATED TRIMS. REMOVAL TO INCLUDE ALL ASSOCIATED HARDWARE AND ACCESSORIES. PATCH, REPAIR AND MAKE GOOD, FLAT, SMOOTH (TAPING, MUDDING AS REQUIRED) ADJACENT SURFACES.
- D6 EXISTING FLOOR STRUCTURE TO BE REMOVED. PATCH, REPAIR AND MAKE GOOD, FLAT, SMOOTH (TAPING, MUDDING AS REQUIRED) ADJACENT SURFACES AS REQUIRED.
- D7 EXISTING ELECTRICAL COMPONENTS TO BE DISCONNECTED AND REMOVED (REFER TO AND COORDINATE WITH ELECTRICAL DRAWINGS). PATCH AND REPAIR ADJACENT SURFACES AS REQUIRED.
- D8 EXISTING ROOF TO BE REMOVED, INCLUDING BUT NOT LIMITED TO ROOFING, STRUCTURE, VENTS, GUTTERS, FASCIA, SOFFITS, ETC. PATCH, REPAIR AND MAKE GOOD, FLAT, SMOOTH (TAPING, MUDDING AS REQUIRED) EXISTING ADJACENT SURFACES AS REQUIRED.
- D9 DISCONNECT, REMOVE AND DISPOSE OF EXISTING PLUMBING FIXTURES. REMOVE REDUNDANT PIPING, CAP LINES AS REQUIRED. REFER TO AND COORDINATE WITH MECHANICAL DRAWINGS.
- D10 REMOVE AND RELOCATE EXISTING FLOOR-MOUNTED CAST IRON SAFE TO A SECURE LOCATION ON SITE FOR DURATION OF WORK. COORDINATE TEMPORARY RELOCATION WITH OWNER.
- D11 REMOVE EXISTING WINDOW BLINDS AND HAND OVER TO OWNER.
- D12 PROVIDE OPENING IN EXISTING PATCHED WALL FOR NEW DOOR. REMOVE AND DISPOSE OF EXISTING DOOR IN STAIR WELL. MAKE GOOD FOR NEW FINISHES.
- D13 EXISTING FIRE HOSE CABINET TO BE RELOCATED. REFER TO MECHANICAL DRAWINGS.

05	ISSUED FOR ADDENDUM 3	2023.10.06
04	ISSUED FOR TENDER	2023.09.06
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

DEMOLITION PLAN  
LEVEL 1

ISSUE DATE: 2023.09.06  
DRAWN BY: MM CHECKED BY: SL  
PROJECT NO.: 12228 SCALE: 1:75  
DRAWING NO.: REVISION:

A01.01 00



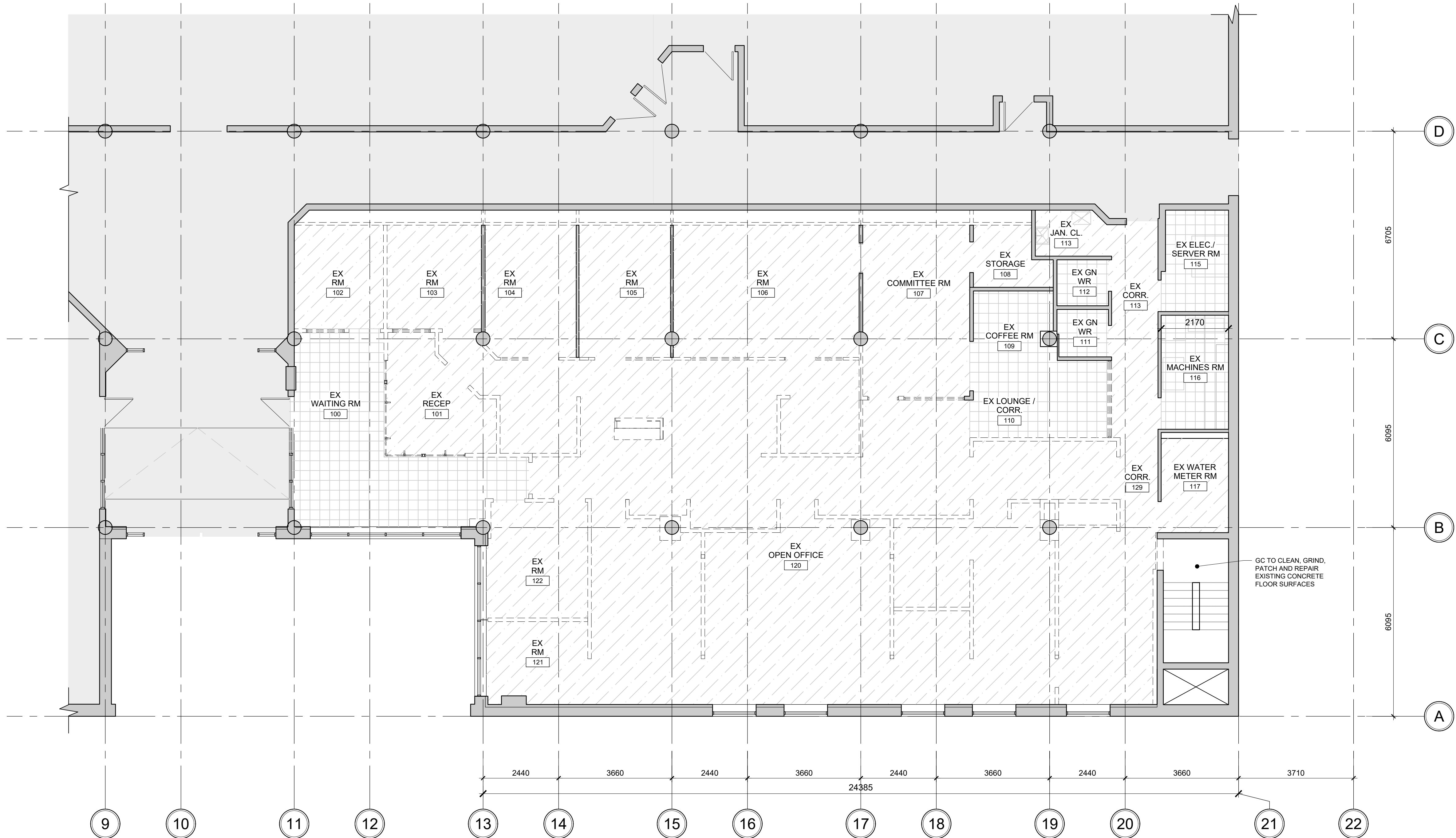


VPCH OFFICE EXPANSION  
155 QUEEN ST NORTH  
HAMILTON, ONTARIO

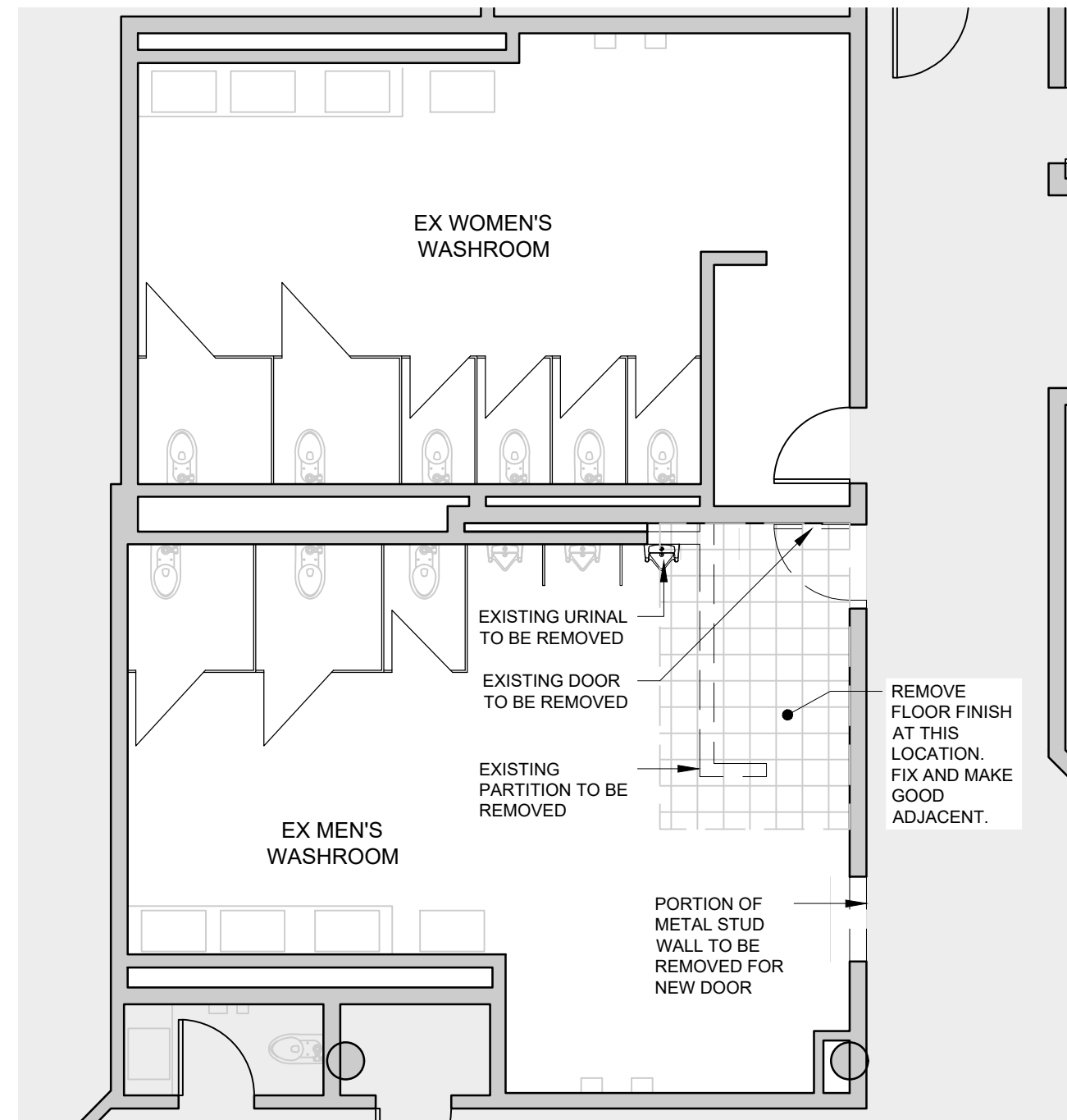


25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.  
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.  
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.



1 DEMOLITION PLAN - LEVEL 1 - FLOOR FINISHES  
SCALE: 1:75



2 DEMOLITION PLAN - LEVEL 1 WASHROOMS  
SCALE: 1:75

04	ISSUED FOR ADDENDUM 3	2023.10.06
04	ISSUED FOR TENDER	2023.09.06
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:  
DEMOLITION PLAN  
LEVEL 1  
FLOOR FINISHES

ISSUE DATE:		2023.09.06	
DRAWN BY:	GL	CHECKED BY:	SL
PROJECT NO.: 12228		SCALE:	1 : 75
DRAWING NO.:		REVISION:	

A01.02 00





## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

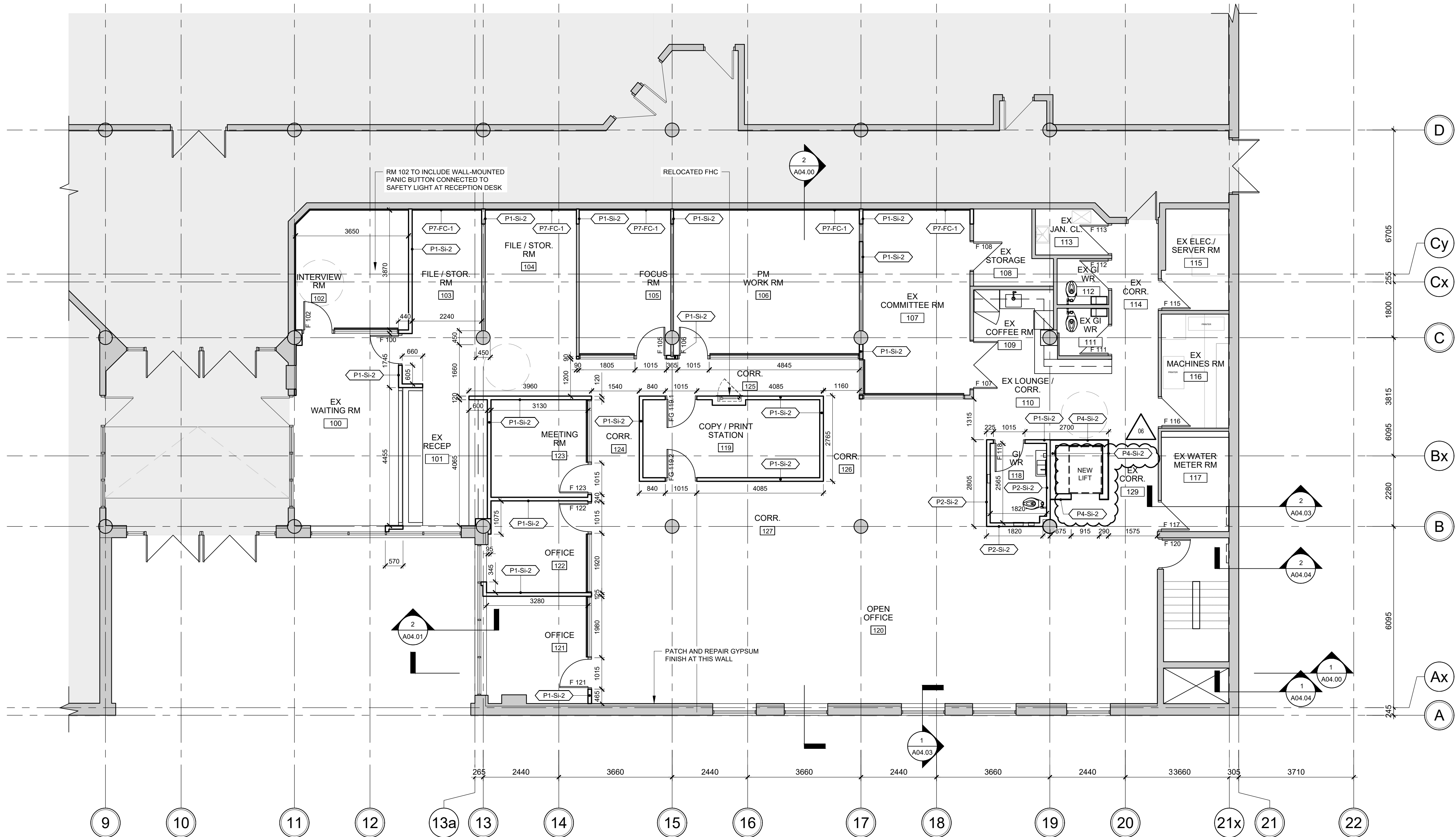
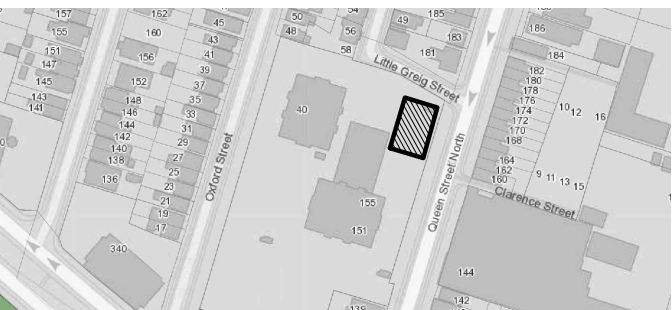
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS

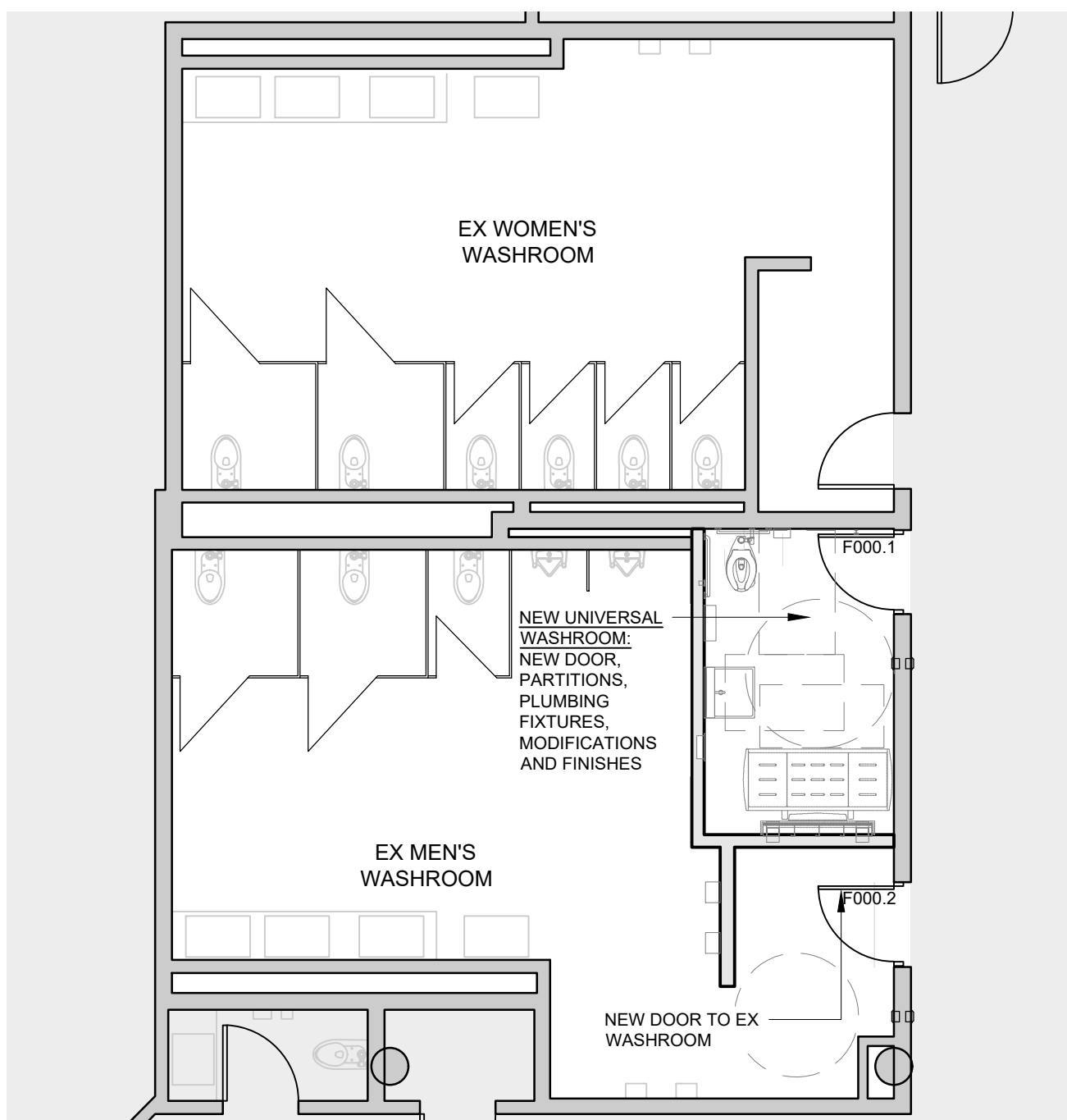


Key Plan:



## 1 RENOVATION PLAN - LEVEL 1

SCALE: 1:75



## 2 RENOVATION PLAN - LEVEL 1 WASHROOMS

SCALE: 1:75

### GENERAL RENOVATION PLAN NOTES:

#### GENERAL REQUIREMENTS

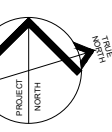
1. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL EXISTING BY-LAWS, CODES, MUNICIPAL GOVERNMENTS AND AUTHORITIES HAVING JURISDICTION. OBTAIN ALL PERMITS REQUIRED IN ACCORDANCE WITH THE CONTRACT.
2. IF APPLICABLE, EXECUTION OF THE WORK SHALL FOLLOW ANY PHASING AS INDICATED. ISOLATE EACH AREA OF WORK AS REQUIRED SO AS TO NOT DISRUPT DAY TO DAY OPERATION. ACCESS TO WASHROOMS, ELEVATORS, STAIRS ETC. MUST BE MAINTAINED AT ALL TIMES.
3. DIMENSIONS SHOWN ARE TAKEN TO FACE OF CMU, POURED CONCRETE, OR WALL UNLESS NOTED OTHERWISE. ALL GWB OR CMU PARTITIONS TO EXTEND TIGHT TO UIS OF DECK UNLESS NOTED OTHERWISE.
4. CONSTRUCT PARTITIONS AND WALLS AS FIRE SEPARATIONS WHERE INDICATED ON PLAN.
5. ALL INTERIOR ALUM SCREENS SHALL HAVE GWB AND METAL STUD ASSEMBLIES FROM TOP OF SCREEN/DOOR FRAME TO UNDERSIDE OF DECKS UNLESS A LINTEL HAS BEEN PROVIDED BY STRUCTURAL DRAWINGS WITH BLOCK WALL ABOVE TO UIS DECKS.
6. WHERE SCREENS OR DOORS OCCUR WITHIN WALLS CONSTRUCTED AS FIRE SEPARATIONS, THE WALL ABOVE SUCH SCREENS OR DOORS SHALL BE CONSTRUCTED TO PROVIDE THE REQUIRED FIRE RESISTANCE RATING INDICATED.
7. WHERE FIRE RATED PARTITIONS ABUT NON-RATED PARTITIONS THE CONTINUITY OF THE FIRE RATED ASSEMBLY SHALL BE MAINTAINED.
8. SEAL PERIMETER OF WALLS AND AROUND PENETRATIONS THROUGH WALLS WITH ACOUSTIC SEALANT WHERE SOUND ATTENUATION BATTS ARE CALLED FOR ON THE WALL TYPE.
9. SEAL PERIMETER OF FIRE RATED WALLS AND AROUND PENETRATIONS THROUGH FIRE RATED WALLS WITH APPROVED FIRESTOP MATERIALS.
10. CORNERS OF EXPOSED MASONRY WALLS SHALL BE BULLNOSE BLOCK UNLESS NOTED OTHERWISE.
11. REFER TO ELECTRICAL DWGS FOR LOCATIONS OF PANELS, DOOR CONTROLS, SECURITY DEVICES ETC NOT SHOWN ON ARCHITECTURAL DRAWINGS.

06	ISSUED FOR ADDENDUM #3	2023.10.06
05	ISSUED FOR TENDER	2023.09.06
04	PERMIT REVISION 01	2023.07.20
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29

NO. ISSUES/REVISIONS DATE

DRAWING TITLE:

### RENOVATION PLAN LEVEL 1



ISSUE DATE: 2023.09.06

DRAWN BY: MM CHECKED BY: SL

PROJECT NO.: 12228 SCALE: 1:75

DRAWING NO.: REVISION:

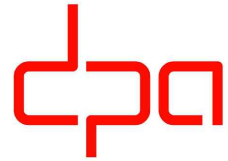
A01.04 01





## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

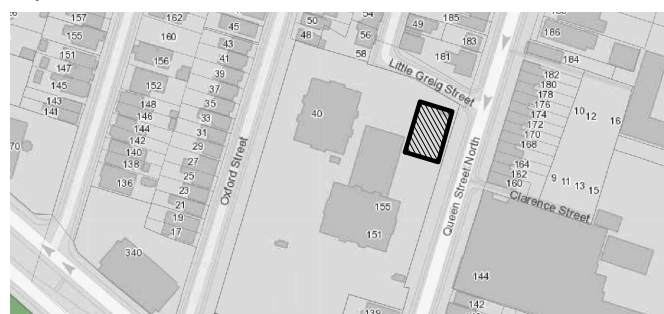
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



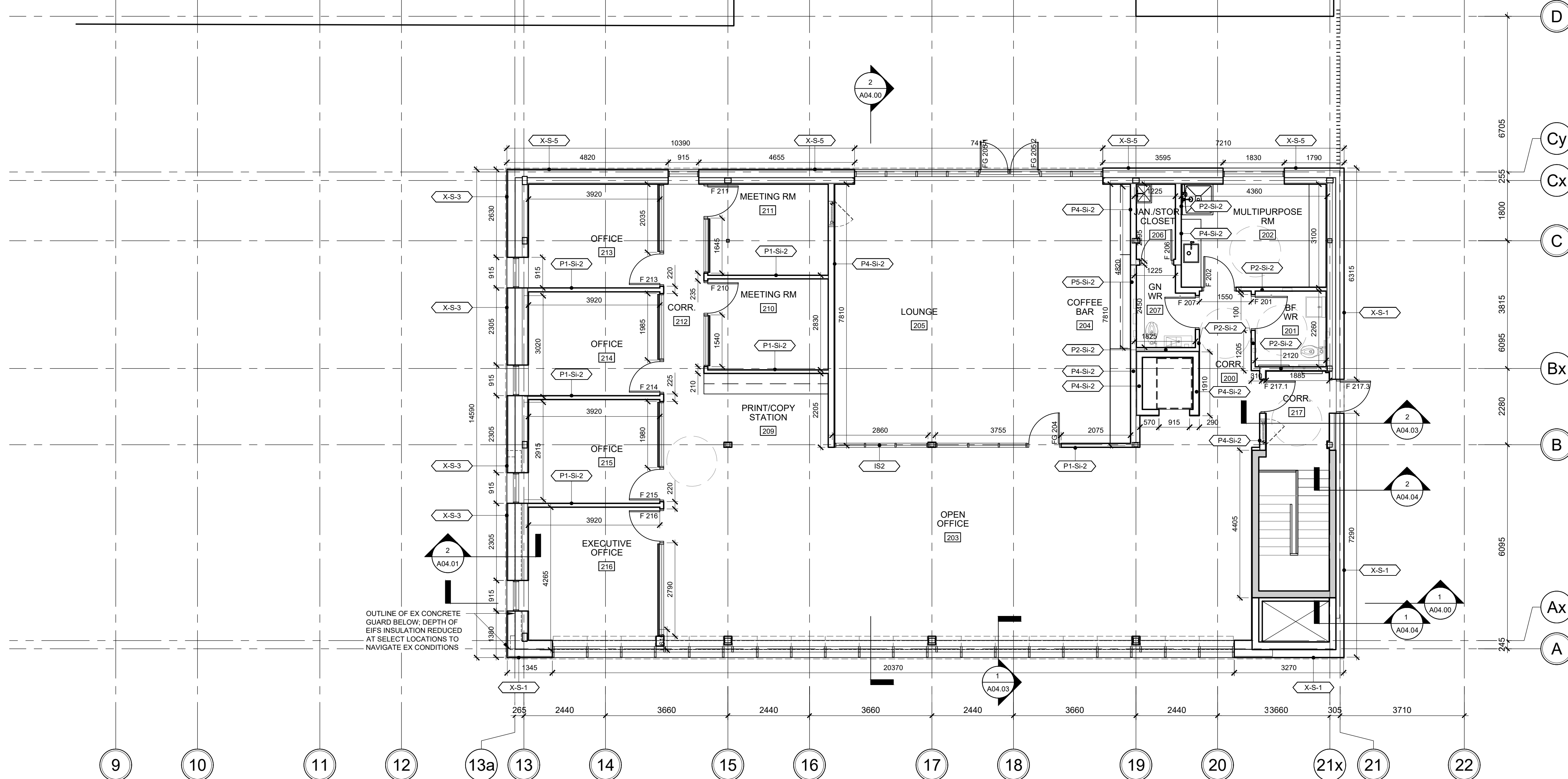
Key Plan:



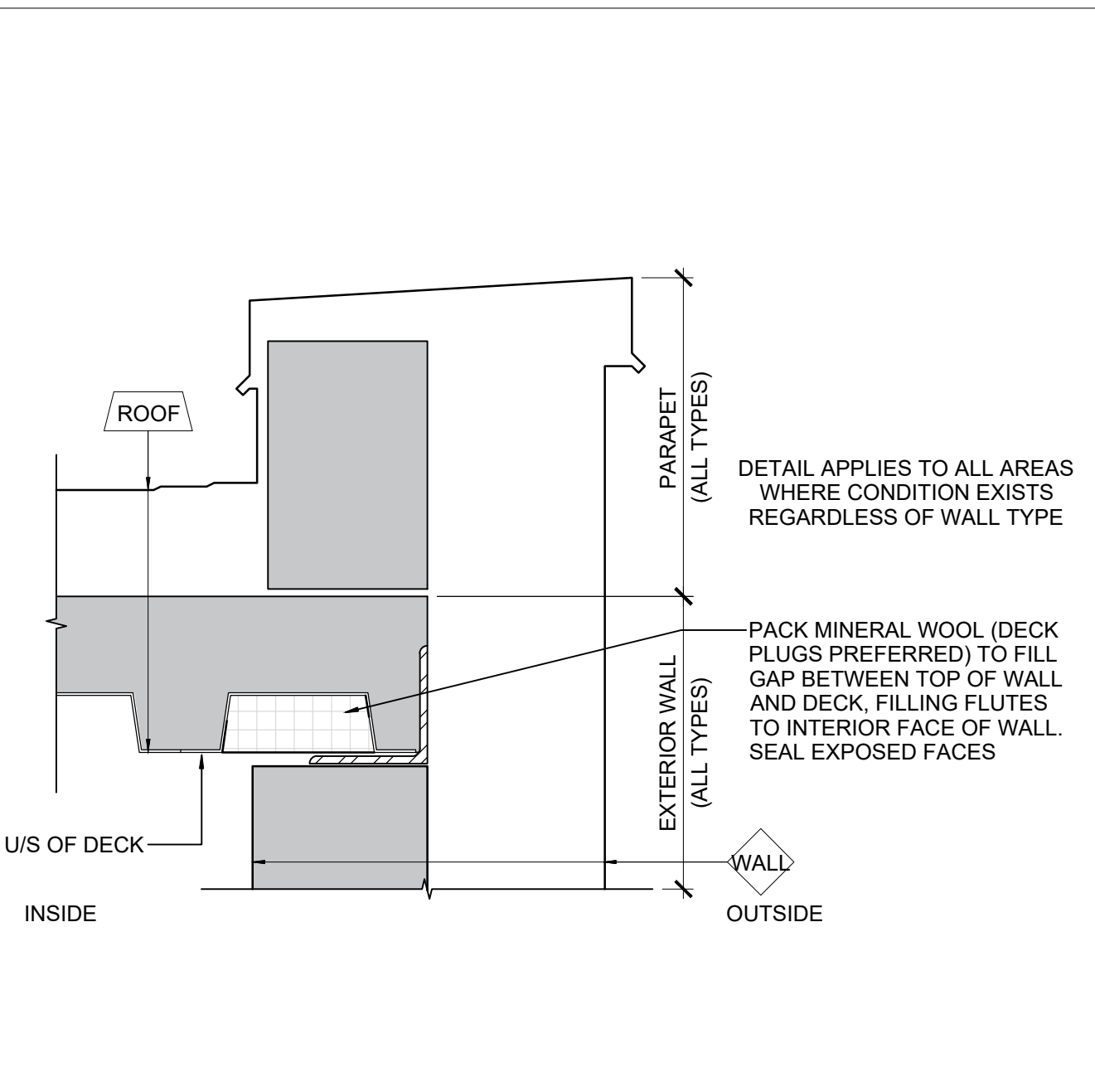
### GENERAL RENOVATION PLAN NOTES:

#### GENERAL REQUIREMENTS

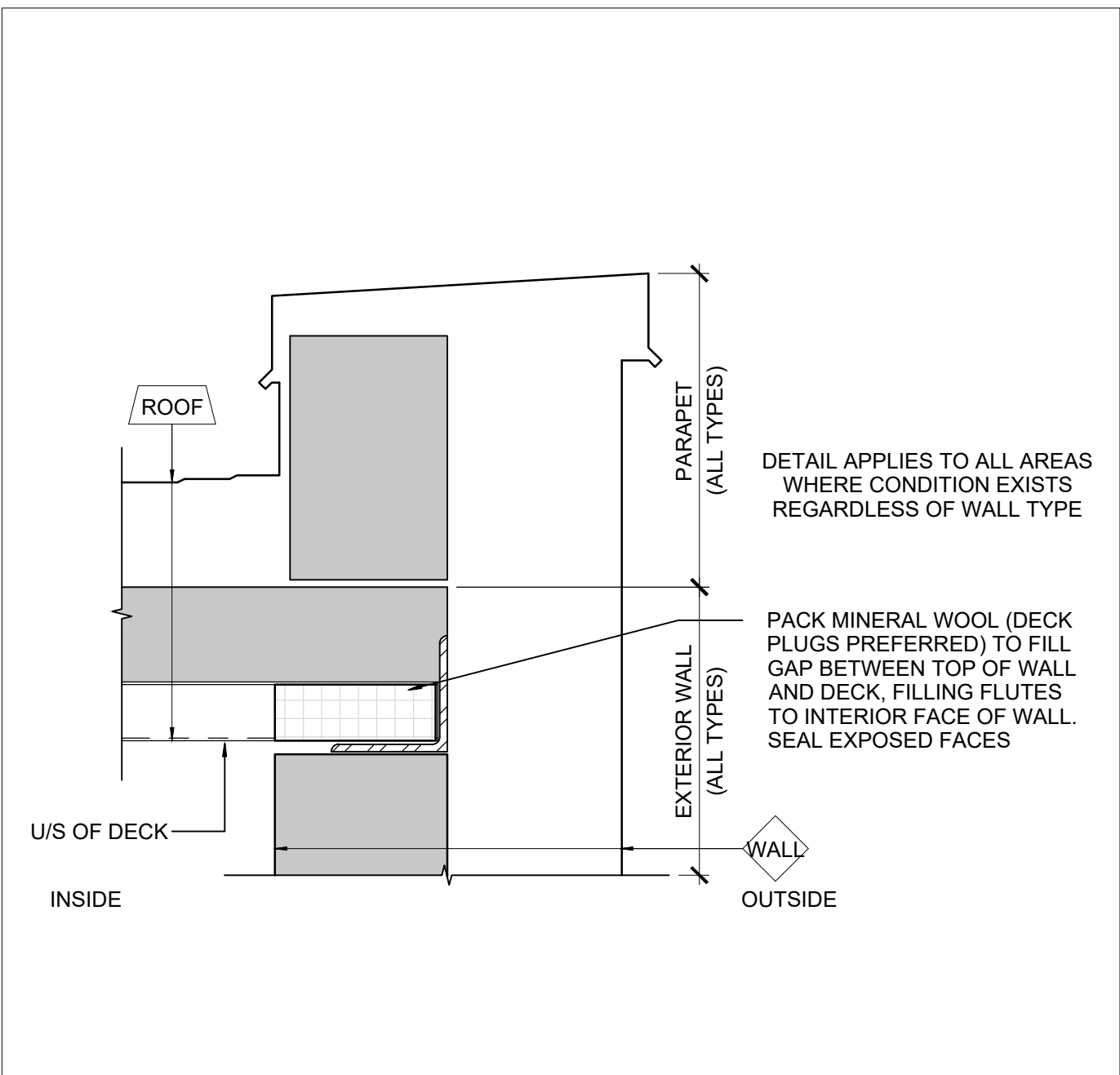
1. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL EXISTING BY-LAWS, CODES, MUNICIPAL GOVERNMENTS AND AUTHORITIES HAVING JURISDICTION. OBTAIN ALL PERMITS REQUIRED IN ACCORDANCE WITH THE CONTRACT.
2. IF APPLICABLE, EXECUTION OF THE WORK SHALL FOLLOW ANY PHASING AS INDICATED. ISOLATE EACH AREA OF WORK AS REQUIRED SO AS TO NOT DISRUPT DAY TO DAY OPERATION. ACCESS TO WASHROOMS, ELEVATORS, STAIRS ETC. MUST BE MAINTAINED AT ALL TIMES.
3. DIMENSIONS SHOWN ARE TAKEN TO FACE OF CMU, POURED CONCRETE, OR WALL UNLESS NOTED OTHERWISE. ALL GWB OR CMU PARTITIONS TO EXTEND TIGHT TO U/S OF DECK UNLESS NOTED OTHERWISE.
4. CONSTRUCT PARTITIONS AND WALLS AS FIRE SEPARATIONS WHERE INDICATED ON PLAN.
5. ALL INTERIOR ALUM SCREENS SHALL HAVE GWB AND METAL STUD ASSEMBLIES FROM TOP OF SCREEN/DOOR FRAME TO UNDERSIDE OF DECKS UNLESS A LINTEL HAS BEEN PROVIDED BY STRUCTURAL DRAWINGS WITH BLOCK WALL ABOVE TO U/S DECKS.
6. WHERE SCREENS OR DOORS OCCUR WITHIN WALLS CONSTRUCTED AS FIRE SEPARATIONS, THE WALL ABOVE SUCH SCREENS OR DOORS SHALL BE CONSTRUCTED TO PROVIDE THE REQUIRED FIRE RESISTANCE RATING INDICATED.
7. WHERE FIRE RATED PARTITIONS ADJUT NON-RATED PARTITIONS THE CONTINUITY OF THE FIRE RATED ASSEMBLY SHALL BE MAINTAINED.
8. SEAL PERIMETER OF WALLS AND AROUND PENETRATIONS THROUGH WALLS WITH ACOUSTIC SEALANT WHERE SOUND ATTENUATION BATTS ARE CALLED FOR ON THE WALL TYPE.
9. SEAL PERIMETER OF FIRE RATED WALLS AND AROUND PENETRATIONS THROUGH FIRE RATED WALLS WITH APPROVED FIRESTOP MATERIALS.
10. CORNERS OF EXPOSED MASONRY WALLS SHALL BE BULLNOSE BLOCK UNLESS NOTED OTHERWISE.
11. REFER TO ELECTRICAL DWGS FOR LOCATIONS OF PANELS, DOOR CONTROLS, SECURITY DEVICES ETC NOT SHOWN ON ARCHITECTURAL DRAWINGS.



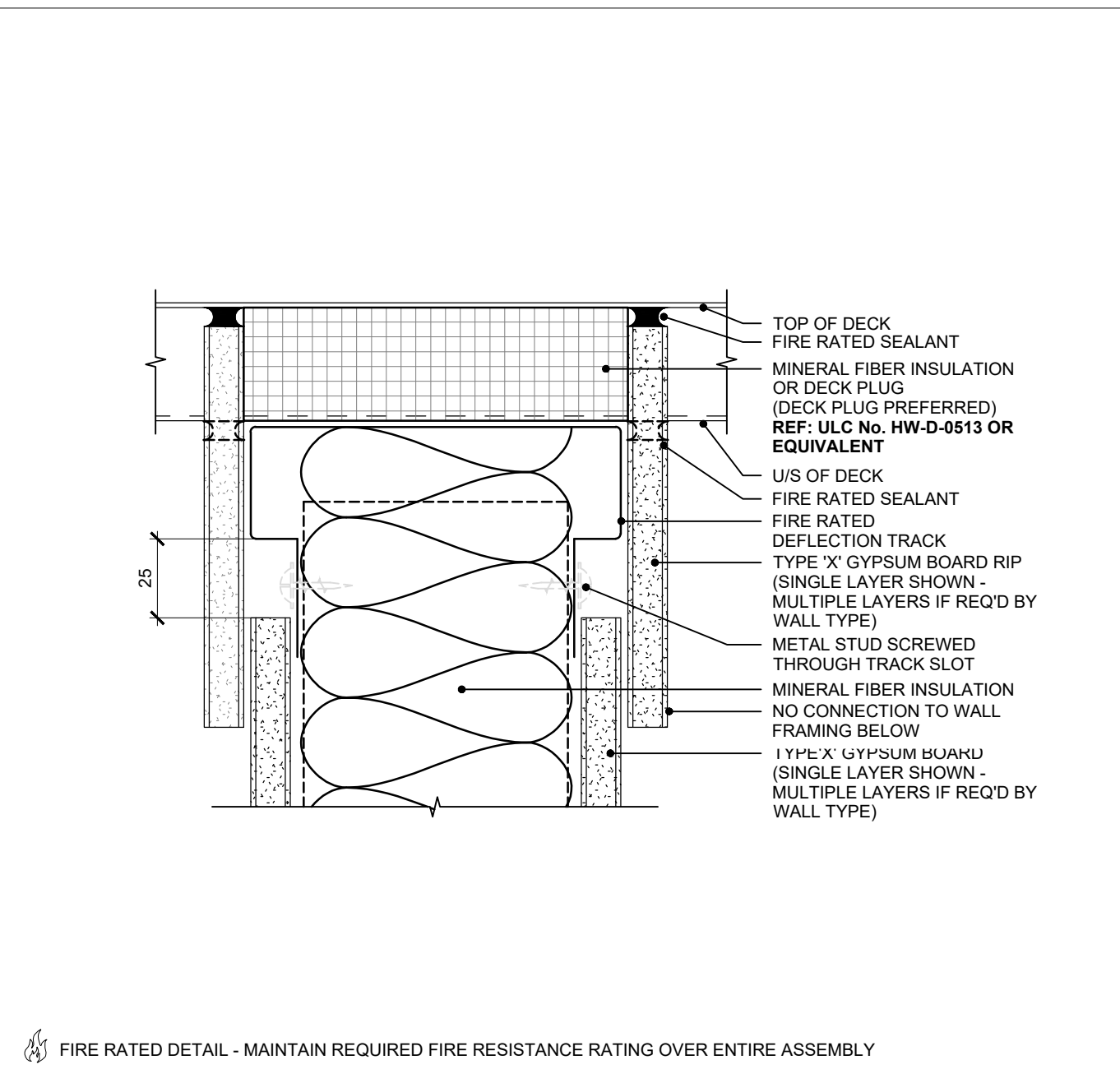
1 ADDITION PLAN - LEVEL 2  
SCALE: 1:75



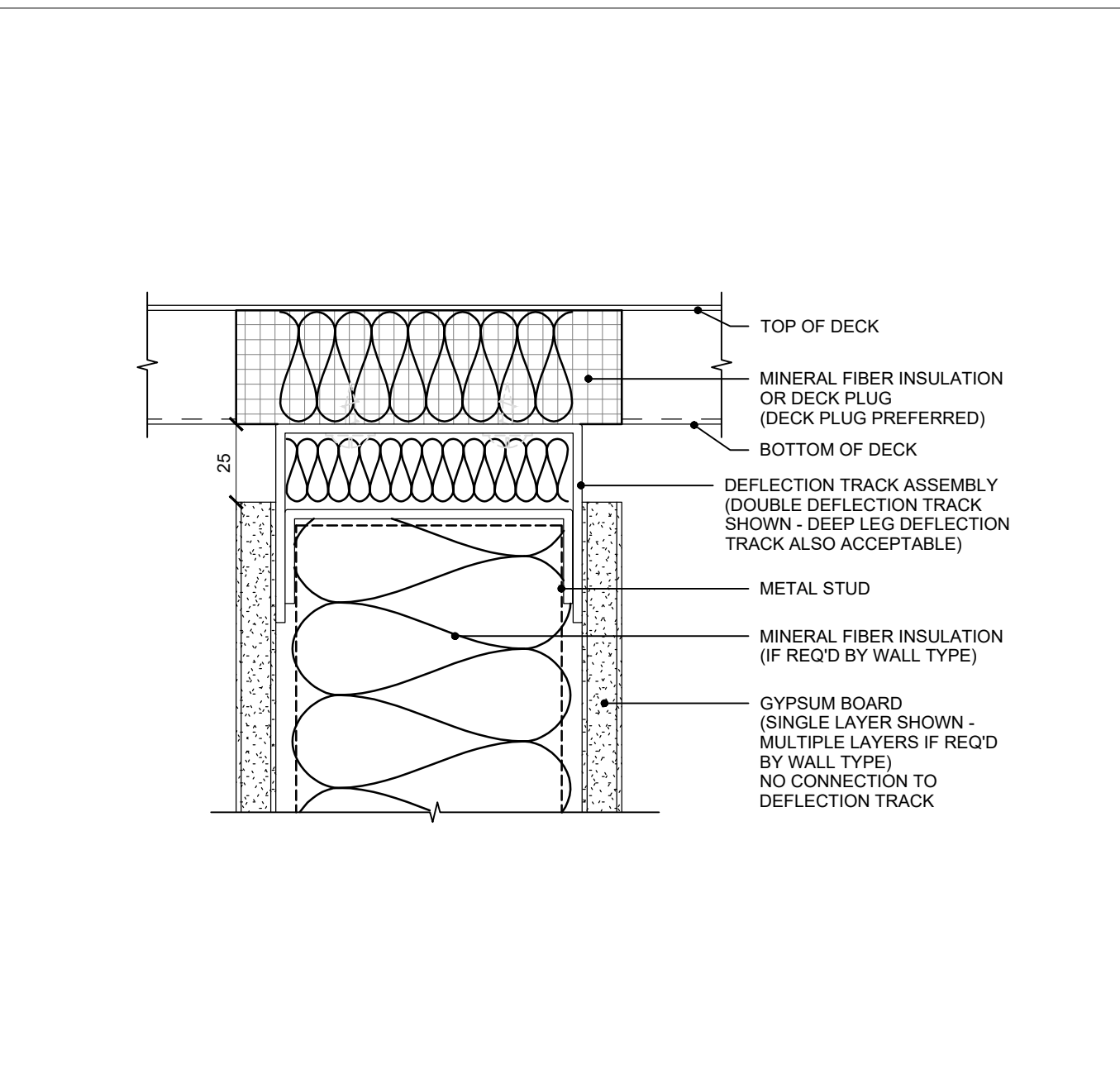
2 TOW EXT. WALL - DECK PARALLEL TO FLUTES  
SCALE: 1:4



3 TOW EXT. WALL - DECK PERP. TO FLUTES  
SCALE: 1:4



4 METAL TRACK DEFLECTION DETAIL - FR  
SCALE: 1:2



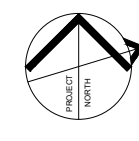
5 METAL TRACK DEFLECTION DETAIL  
SCALE: 1:2

06	ISSUED FOR ADDENDUM #3	2023.10.06
05	ISSUED FOR TENDER	2023.09.06
04	PERMIT REVISION 01	2023.07.20
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29

NO. ISSUES/REVISIONS DATE

DRAWING TITLE:

ADDITION PLAN  
LEVEL 2



ISSUE DATE: 2023.09.06

DRAWN BY: MM CHECKED BY: SL

PROJECT NO.: 12228 SCALE: 1:75

DRAWING NO.: REVISION:

A01.05

01





## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

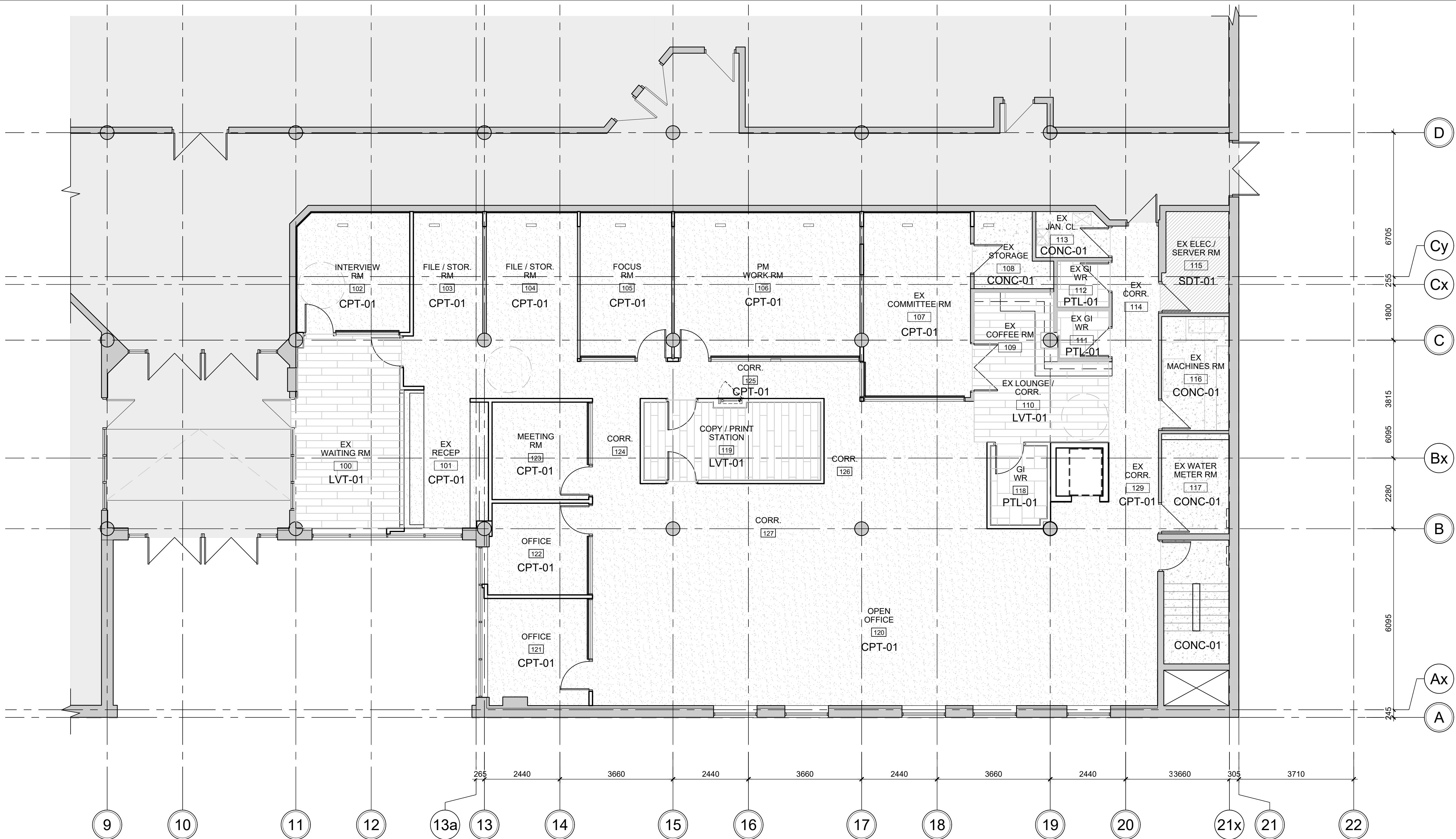
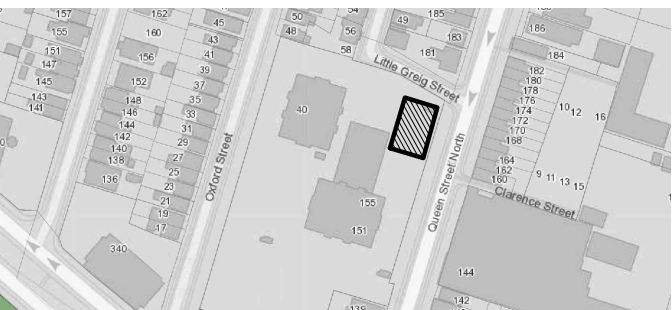
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



## 1 FLOOR FINISH PLAN - LEVEL 1

SCALE: 1:75

### FLOOR FINISH GENERAL NOTES:

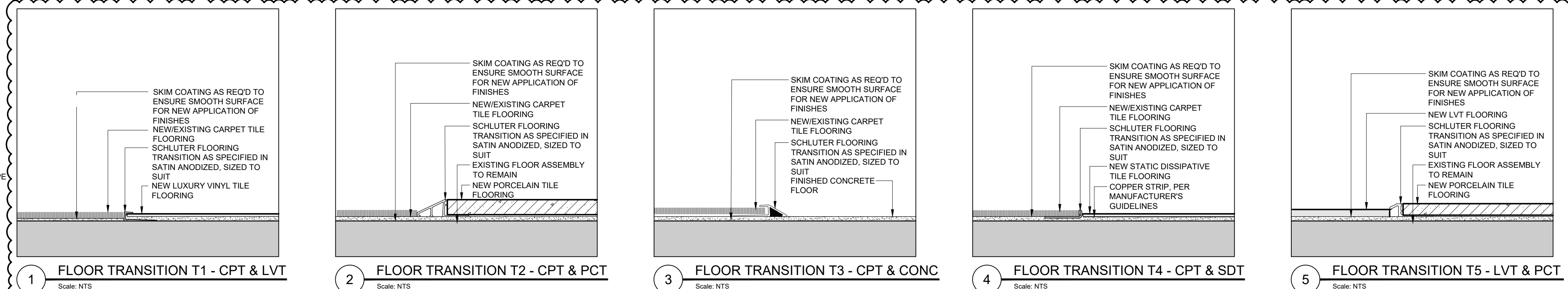
#### GENERAL REQUIREMENTS

- ALL INTERIOR FINISHES SHALL COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODE (LATEST REVISION) THE TERRAZZO, TILE & MARBLE ASSOCIATION OF CANADA (TTMAC) AND AUTHORITIES HAVING JURISDICTION. REFER TO ROOM FINISH SCHEDULE FOR FLOOR AND BASE FINISHES.
- ALL FLOOR FINISHES TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND PROJECT SPECIFICATION.
- FLOOR TILES ARE TO BE INSTALLED IN PATTERNS AS INDICATED.
- WHERE TILES ARE INDICATED TO BE INSTALLED IN A RUNNING BOND PATTERN, INSTALL IN A 1/5 RUNNING BOND PATTERN (20% OVERLAP) TO REDUCE LIPPAGE AS DEFINED BY TTMAC. MOVEMENT JOINTS SHALL BE IN ACCORDANCE WITH TTMAC DOCUMENT 301M-J (CURRENT REVISION).
- UNLESS OTHERWISE NOTED, ALL FLOOR FINISHES TO BE INSTALLED PRIOR TO INSTALLATION OF MILLWORK.
- NO SUBSTITUTIONS OF FLOOR FINISHES PERMITTED WITHOUT CONSULTANT WRITTEN APPROVAL.
- CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL FLOOR FINISHES FOR THE DURATION OF THE WORK.
- CONTRACTOR TO PROVIDE PROTECTION OF ALL FINISHED CONCRETE FLOORS USING PREMANUFACTURED CARDBOARD TEMPORARY FLOOR PROTECTION (OR APPROVED EQUIVALENT) FOR THE DURATION OF THE WORK.
- CONTRACTOR TO PROVIDE PROTECTION OF ALL FINISHED TILED FLOORS USING PREMANUFACTURED CARDBOARD TEMPORARY FLOOR PROTECTION (OR APPROVED EQUIVALENT) FOR THE DURATION OF THE WORK.
- CHANGES IN FLOOR FINISH AT DOOR OPENINGS SHALL OCCUR UNDERNEATH THE DOOR (IN THE CLOSED POSITION) UNLESS OTHERWISE NOTED. WHERE THERE IS AN OPENING WITH NO DOOR, CHANGES IN FLOOR FINISH SHALL OCCUR AT THE MIDPOINT OF THE OPENING.
- UNLESS NOTED OTHERWISE, TILE BASES SHALL BE 100MM HIGH MEASURED FROM THE ADJACENT FINISHED FLOOR.
- WHERE A CHANGE OF FLOORING MATERIAL THICKNESS OCCURS, FEATHER FLOOR AS REQUIRED.

### FLOOR FINISH PLAN LEGEND AND SYMBOLS:

NOTE: ALL HATCHES, SYMBOLS AND REFERENCES ARE TO COORDINATED WITH THE GENERAL RENOVATION NOTES, CONSTRUCTION TYPES AND GENERAL NOTES ON DRAWING A00.01

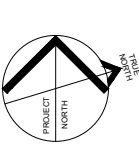
SYMBOL	CODE	TYPE
	CPT-01	NEW FIELD CARPET TILE
	LVT-01	NEW LUXURY VINYL TILE
	PTL-01	NEW PORCELAIN TILE
	CONC-01	FINISHED CONCRETE SLAB
		AREA NOT IN CONTRACT/SCOPE



03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

## FLOOR FINISH PLAN LEVEL 1



ISSUE DATE:	2023.09.06
DRAWN BY: AW	CHECKED BY: SL
PROJECT NO.: 12228	SCALE: 1:75
DRAWING NO.:	REVISION:

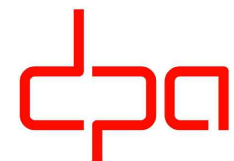
# A01.07 00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

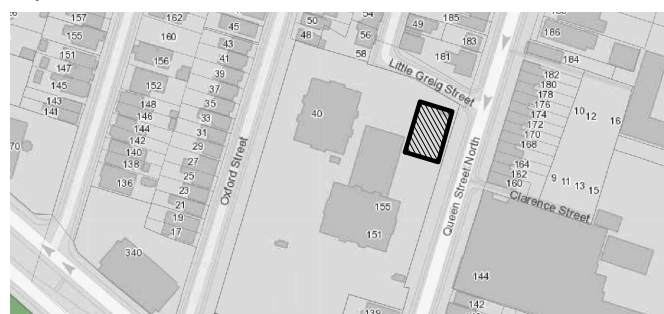
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



1 FLOOR FINISH PLAN - LEVEL 2  
SCALE: 1:75

FLOOR FINISH GENERAL NOTES:

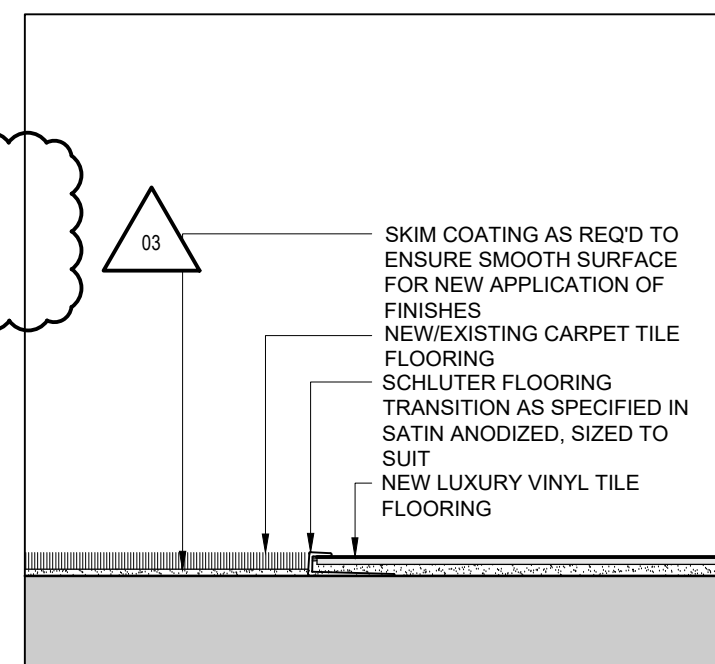
GENERAL REQUIREMENTS

- ALL INTERIOR FINISHES SHALL COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODE (LATEST REVISION) THE TERRAZZO, TILE & MARBLE ASSOCIATION OF CANADA (TTMAC) AND AUTHORITIES HAVING JURISDICTION. REFER TO ROOM FINISH SCHEDULE FOR FLOOR AND BASE FINISHES.
- ALL FLOOR FINISHES TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND PROJECT SPECIFICATION.
- FLOOR TILES ARE TO BE INSTALLED IN PATTERNS AS INDICATED.
- WHERE TILES ARE INDICATED TO BE INSTALLED IN A RUNNING BOND PATTERN, INSTALL IN A 1/5 RUNNING BOND PATTERN (20% OVERLAP) TO REDUCE LIPPAGE AS DEFINED BY TTMAC DOCUMENT 301M-J (CURRENT REVISION).
- UNLESS OTHERWISE NOTED, ALL FLOOR FINISHES TO BE INSTALLED PRIOR TO INSTALLATION OF MILLWORK.
- NO SUBSTITUTIONS OF FLOOR FINISHES PERMITTED WITHOUT CONSULTANT WRITTEN APPROVAL.
- CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL FLOOR FINISHES FOR THE DURATION OF THE WORK.
- CONTRACTOR TO PROVIDE PROTECTION OF ALL FINISHED CONCRETE FLOORS USING PREMANUFACTURED CARDBOARD TEMPORARY FLOOR PROTECTION (OR APPROVED EQUIVALENT) FOR THE DURATION OF THE WORK.
- CONTRACTOR TO PROVIDE PROTECTION OF ALL FINISHED TILED FLOORS USING PREMANUFACTURED CARDBOARD TEMPORARY FLOOR PROTECTION (OR APPROVED EQUIVALENT) FOR THE DURATION OF THE WORK.
- CHANGES IN FLOOR FINISH AT DOOR OPENINGS SHALL OCCUR UNDERNEATH THE DOOR (IN THE CLOSED POSITION) UNLESS OTHERWISE NOTED. WHERE THERE IS AN OPENING WITH NO DOOR, CHANGES IN FLOOR FINISH SHALL OCCUR AT THE MIDPOINT OF THE OPENING.
- UNLESS NOTED OTHERWISE, TILE BASES SHALL BE 100MM HIGH MEASURED FROM THE ADJACENT FINISHED FLOOR.
- WHERE A CHANGE OF FLOORING MATERIAL THICKNESS OCCURS, FEATHER FLOOR AS REQUIRED.

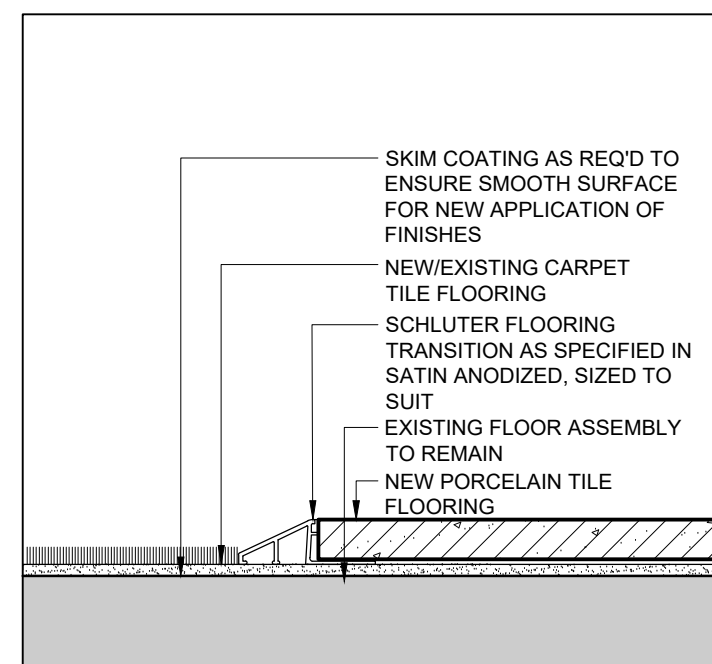
FLOOR FINISH PLAN LEGEND AND SYMBOLS:

NOTE: ALL HATCHES, SYMBOLS AND REFERENCES ARE TO COORDINATED WITH THE GENERAL RENOVATION NOTES, CONSTRUCTION TYPES AND GENERAL NOTES ON DRAWING A00.01

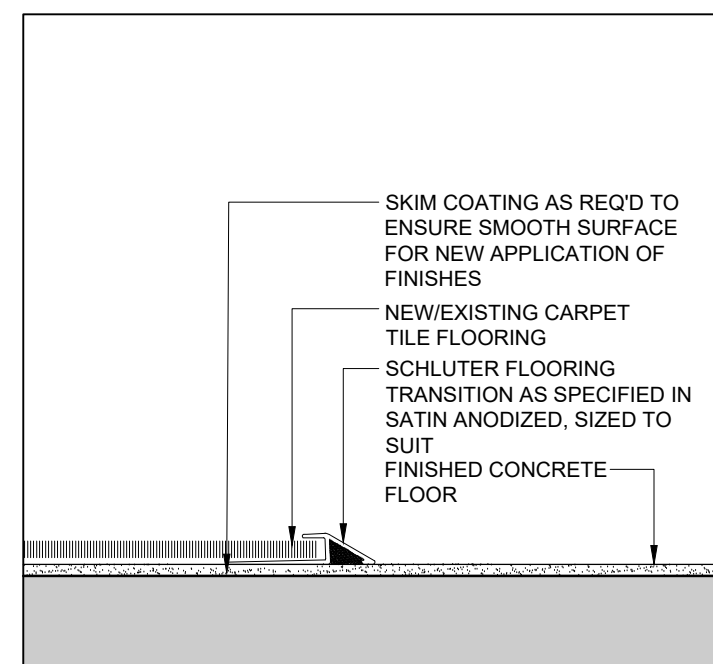
SYMBOL	CODE	TYPE
	CPT-01	NEW FIELD CARPET TILE
	LVT-01	NEW LUXURY VINYL TILE
	PTL-01	NEW PORCELAIN TILE
	CONC-01	FINISHED CONCRETE SLAB
	-	AREA NOT IN CONTRACT/SCOPE



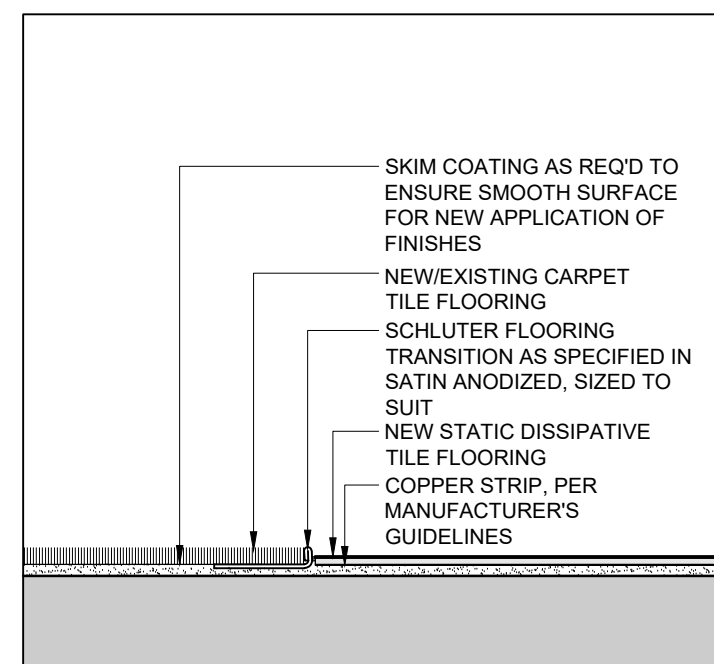
1 FLOOR TRANSITION T1 - CPT & LVT  
Scale: NTS



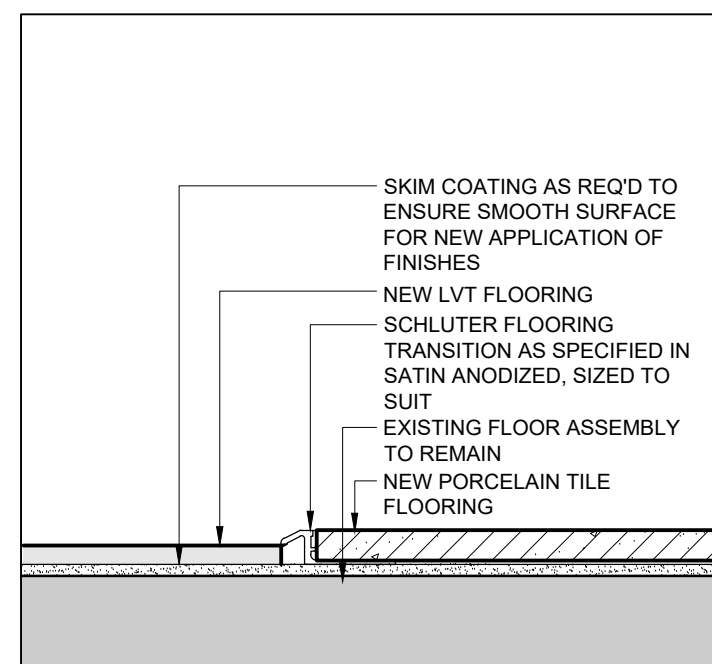
2 FLOOR TRANSITION T2 - CPT & PCT  
Scale: NTS



3 FLOOR TRANSITION T3 - CPT & CONC  
Scale: NTS



4 FLOOR TRANSITION T4 - CPT & SDT  
Scale: NTS

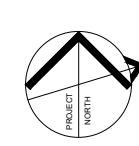


5 FLOOR TRANSITION T5 - LVT & PCT  
Scale: NTS

03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

FLOOR FINISH PLAN  
LEVEL 2

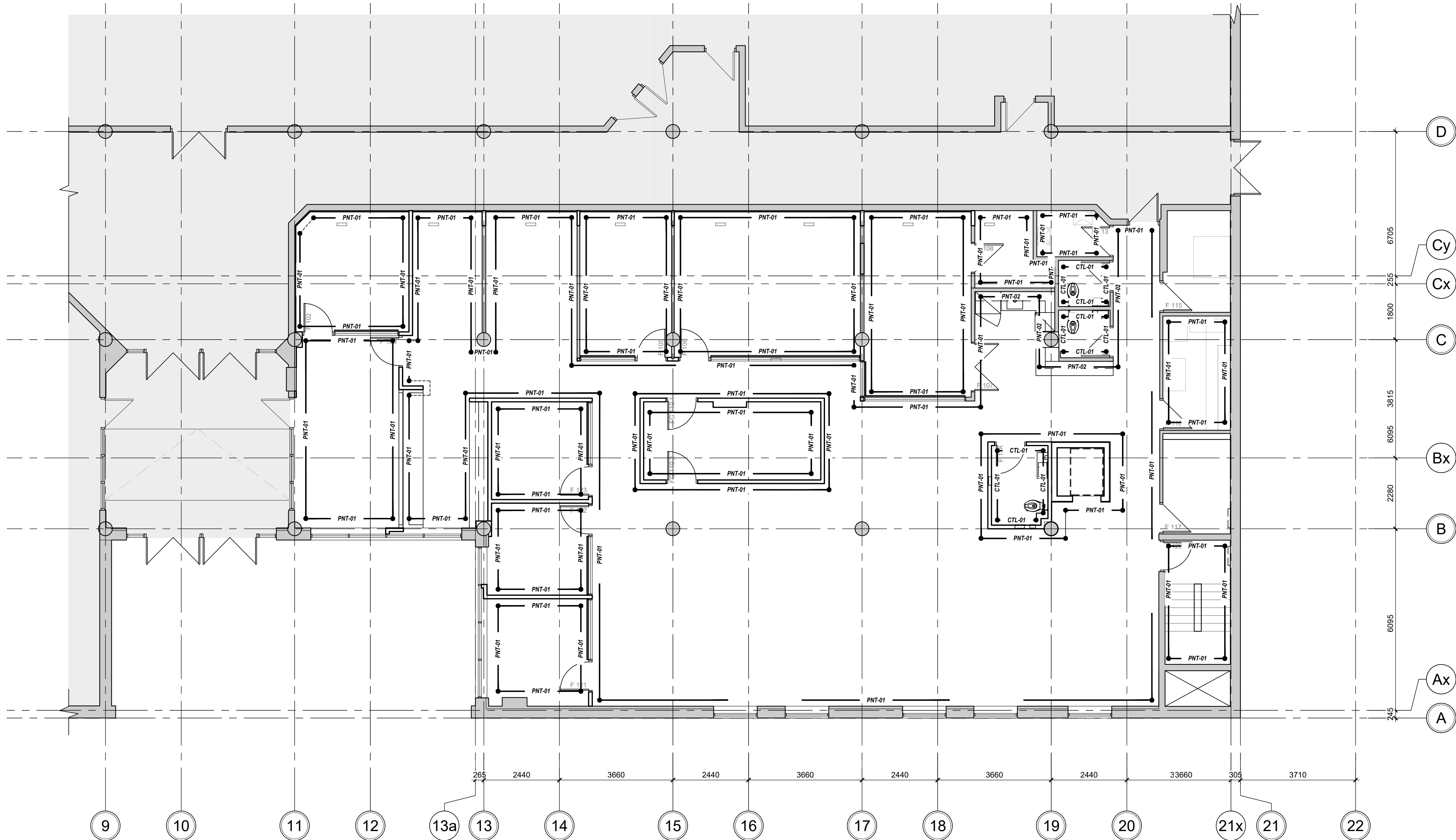


ISSUE DATE:	2023.09.06
DRAWN BY:	AW
CHECKED BY:	SL
PROJECT NO.:	12228
SCALE:	1:75
DRAWING NO.:	REVISION:

A01.08

00





# 1 WALL FINISH PLAN - LEVEL 1

## RENOVATION / NEW WORK LEGEND

### WALL FINISH GENERAL NOTES:

1. ALL WALL FINISH DRAWINGS ARE TO BE READ IN CONJUNCTION WITH FLOOR PLANS, FURNITURE PLANS, INTERIOR ELEVATIONS, AND FINISH SPECIFICATIONS.
2. LEVEL 5 FINISHING REQUIRED ON WALLS RECEIVING GRAPHICS.
3. GC TO ENSURE THAT SURFACE TO RECEIVE GRAPHICS ARE PREPPED AND SMOOTH. EXISTING ITEMS TO REMAIN AND NEW ITEMS ARE PROTECTED DURING INSTALL.
4. ALL EXISTING DOORS AND FRAMES SHALL BE FRESHLY PAINTED AS NOTED. REFER TO DOOR SCHEDULE FOR PAINT FINISH

### WALL FINISH TYPES:

● PNT-01 ● PAINTED SURFACE, PT-01  
REFER TO FINISHES SCHEDULE & INTERIOR ELEVATIONS



## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

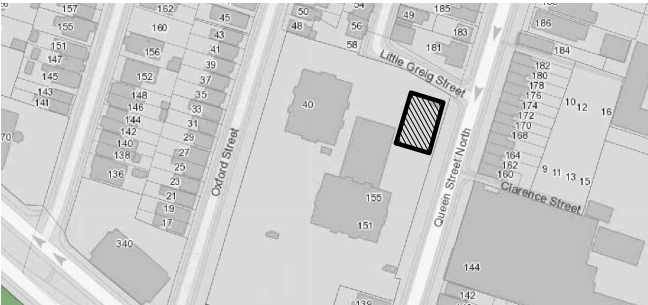
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



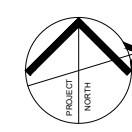
Key Plan:



02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

WALL FINISH PLAN  
LEVEL 1



ISSUE DATE: 2023.09.06

DRAWN BY: AW CHECKED BY: SL

PROJECT NO.: 12228 SCALE: 1 : 75

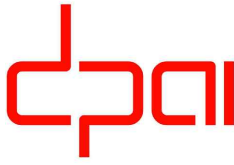
DRAWING NO.: REVISION:

A01.11 00



## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

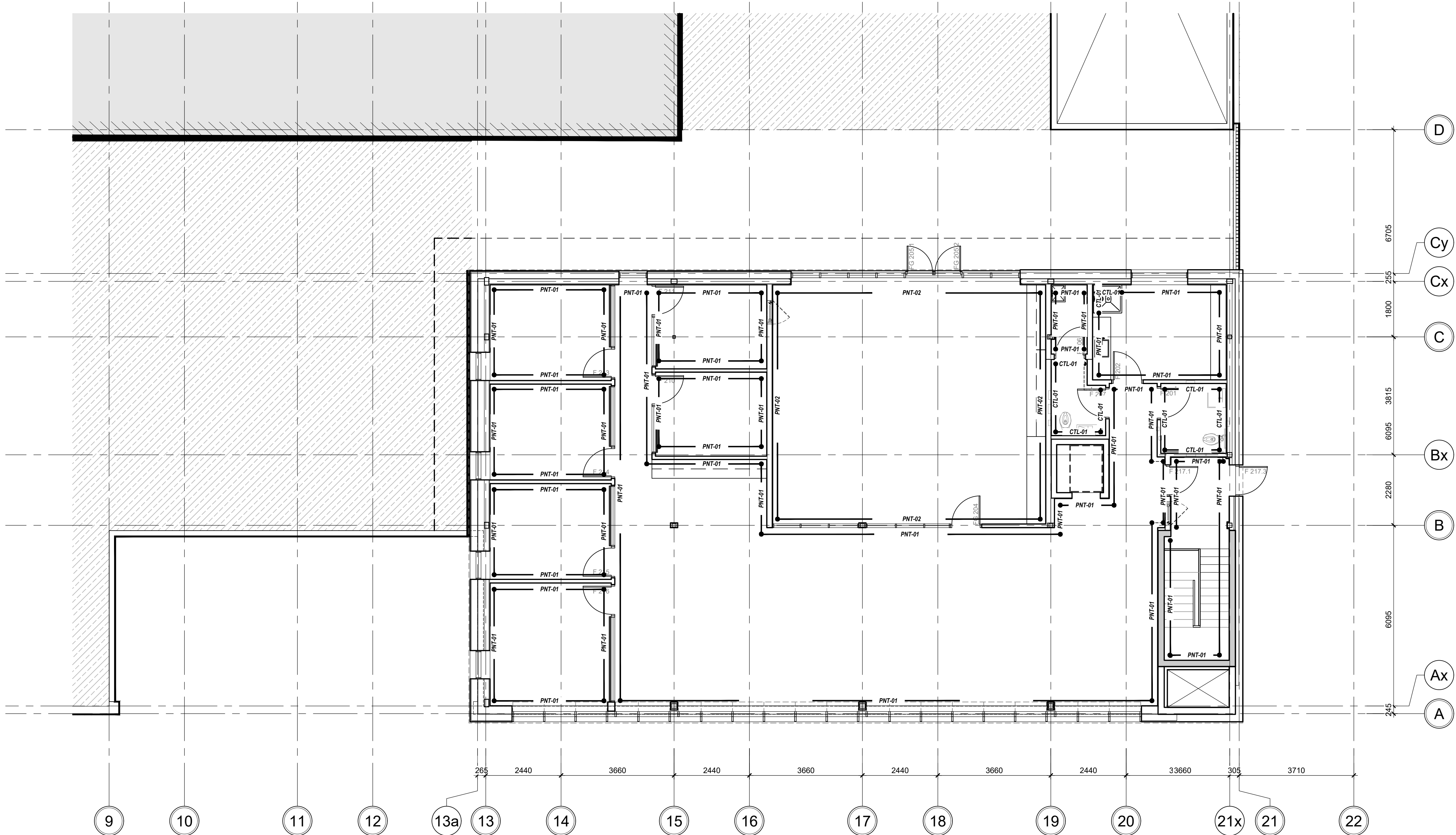
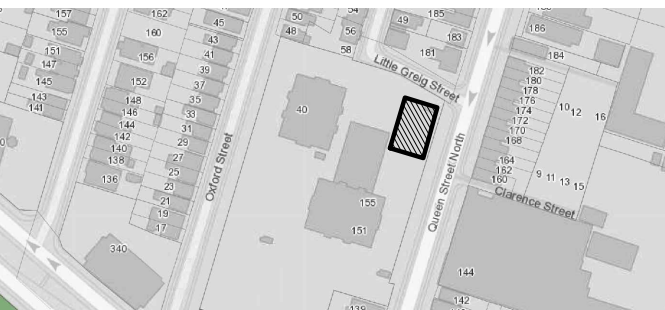
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



## 1 WALL FINISH PLAN - LEVEL 2

### RENOVATION / NEW WORK LEGEND

#### WALL FINISH GENERAL NOTES:

1. ALL WALL FINISH DRAWINGS ARE TO BE READ IN CONJUNCTION WITH FLOOR PLANS, FURNITURE PLANS, INTERIOR ELEVATIONS, AND FINISH SPECIFICATIONS.
2. LEVEL 5 FINISHING REQUIRED ON WALLS RECEIVING GRAPHICS.
3. GC TO ENSURE THAT SURFACE TO RECEIVE GRAPHICS ARE PREPPED AND SMOOTH. EXISTING ITEMS TO REMAIN AND NEW ITEMS ARE PROTECTED DURING INSTALL.
4. ALL EXISTING DOORS AND FRAMES SHALL BE FRESHLY PAINTED AS NOTED. REFER TO DOOR SCHEDULE A12.00 FOR PAINT.

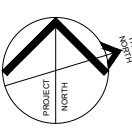
#### WALL FINISH TYPES:

- PNT-01 ● PAINTED SURFACE, PT-01  
● REFER TO FINISHES SCHEDULE A12.02 & ELEVATIONS A04.00

03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

WALL FINISH PLAN  
LEVEL 2



ISSUE DATE:		2023.09.06	
DRAWN BY:	AW	CHECKED BY:	S
PROJECT NO.:	12228	SCALE:	1 : 75
DRAWING NO.:		REVISION:	

A01.12 00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

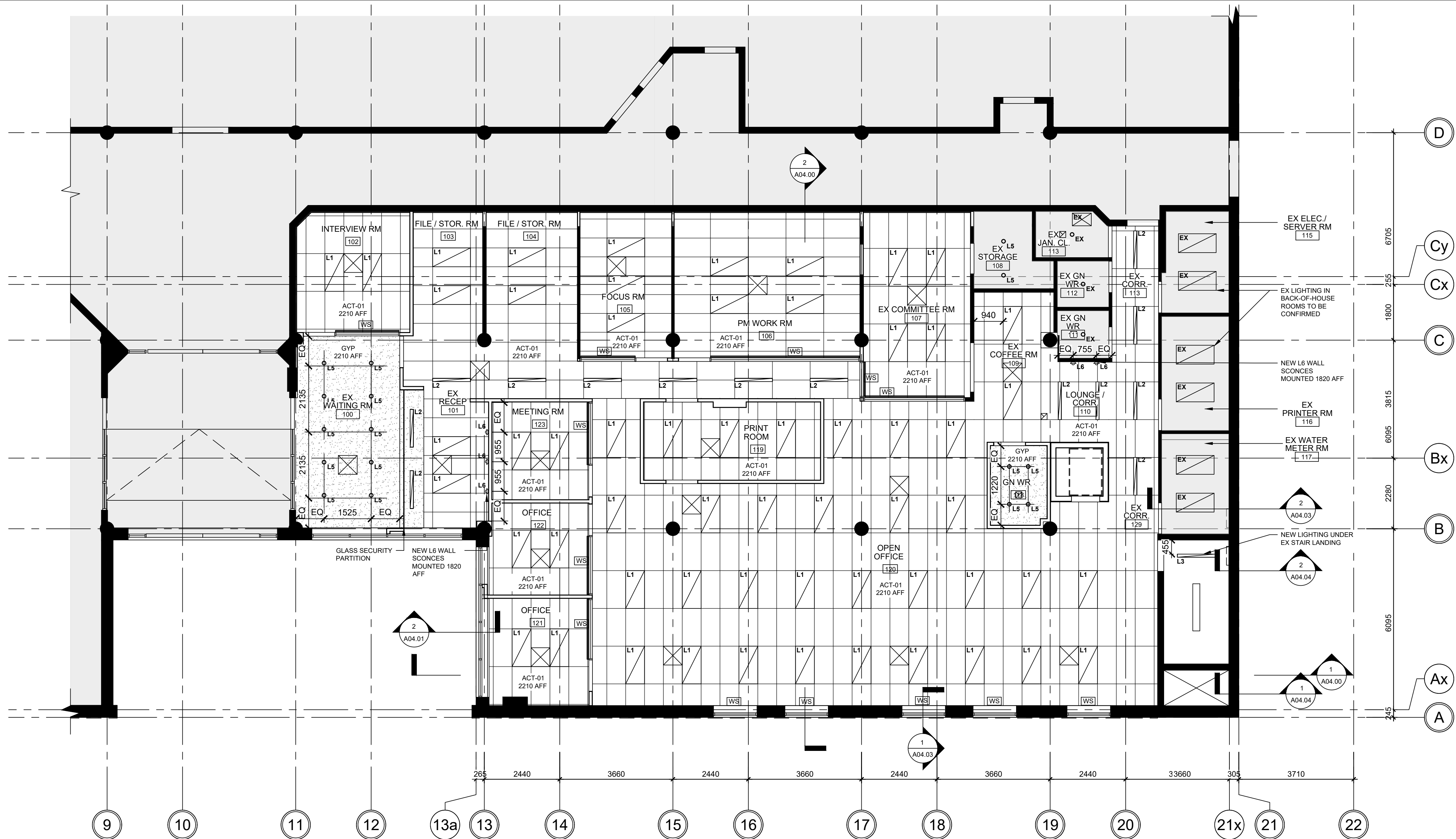
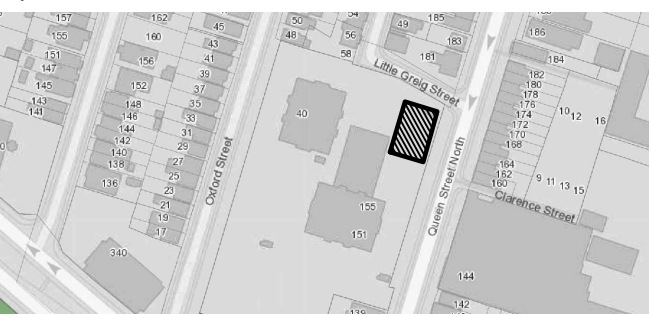
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



1 REFLECTED CEILING PLAN - LEVEL 1  
SCALE: 1:75

GENERAL NOTES - REFLECTED CEILING PLAN

- COORDINATION**
  - 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 ONTARIO BUILDING CODE REQUIREMENTS. REFLECTED CEILING PLANS MAY NOT SHOW ALL MECHANICAL AND ELECTRICAL FIXTURES OR EQUIPMENT. ARCHITECTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH MECHANICAL AND ELECTRICAL DRAWINGS.
  - GENERAL CONTRACTOR SHALL REPORT ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF THE WORK.
  - PRIOR TO COMMENCEMENT OF THE WORK, THE CONTRACTOR SHALL CONDUCT AN INTERFERENCE STUDY. THE OBJECTIVE OF THE STUDY IS TO IDENTIFY AND MITIGATE ISSUES WITH THE INSTALLATION OF MECHANICAL & ELECTRICAL SYSTEMS, FIXTURES AND EQUIPMENT. THE STUDY SHALL CONSIST OF THE FOLLOWING:
    - MARK LOCATIONS AND ROUTES ON SITE OF ALL EQUIPMENT, PIPING, VENTS, DUCTS, CONDENSATES ETC. CONTRACTOR SHALL ESTABLISH MINIMUM CLEARANCES AND REPORT ANY INTERFERENCES WITH LIGHT FIXTURES, CONDUIT OR WIRE RUNS, STRUCTURE ETC.
    - MARK LOCATIONS ON SITE OF ALL LIGHTING. CONTRACTOR SHALL

- ESTABLISH MINIMUM CLEARANCES AND REPORT ANY INTERFERENCES WITH DUCTS, PIPES, STRUCTURE ETC.**
  - LOCATE ALL FIXTURES IN ACCORDANCE WITH ARCHITECTURAL DRAWINGS.
  - IDENTIFY ALL SERVICES INSTALLED WITHIN OR ABOVE CEILING SYSTEMS. COORDINATE ALL PENETRATIONS AND ACCESS PANELS WITH THE CEILING SUPPORT SYSTEMS.
  - REPORT ANY DISCREPANCIES OR INTERFERENCES TO CONSULTANT IMMEDIATELY. OBTAIN INSTRUCTION FROM CONSULTANT BEFORE COMMENCING INSTALLATION.
  - PROVIDE CONFIRMATION THAT INTERFERENCE STUDY HAS BEEN CONDUCTED AND THAT INTERFERENCES HAVE BEEN IDENTIFIED AND MITIGATED.
- FIXTURE INSTALLATION / LOCATION REQUIREMENTS**
  - REFER TO ELECTRICAL DRAWINGS / SPECIFICATIONS FOR ALL LIGHTING FIXTURE TYPES & QUANTITY LAYOUTS.
  - UNLESS OTHERWISE NOTED, LOCATE LIGHT FIXTURES ON CENTER OF ACOUSTIC CEILING TILES.
  - WHERE INDICATED, DIMENSIONS ARE TAKEN FROM CENTER OF LIGHT FIXTURES.
  - REFER TO TOP OF WALL DEFLECTION TRACK DETAILS FOR TERMINATION OF WALLS AT FLOORS AND ROOFS.
  - WHERE MECHANICAL AND ELECTRICAL FIXTURES PENETRATE A PARTITION, PATCH AND PROVIDE AN AIR-TIGHT SEAL AROUND PENETRATION AT FIRE SEPARATIONS USE FIRESTOP SYSTEM

- MATERIAL AT PENETRATIONS TO MATCH THE FIRE RATING OF THE PARTITION, WALL, OR FLOOR ASSEMBLY.**
  - LOCATE SPRINKLERS, DETECTORS, SPEAKERS, ETC. ON CENTER LINE OR MID-POINT OF LAY-IN CEILING PANELS UNLESS OTHERWISE NOTED.
  - CONTRACTOR SHALL PROVIDE ALL NECESSARY SUPPORTS FOR ALL WINDOW TREATMENTS, ROLLER SHADES, ETC. AS RECOMMENDED BY MANUFACTURERS.
  - CONTRACTOR SHALL PROVIDE CONCEALED BRACING TO LATERALLY STABILIZE SUSPENDED CEILINGS WHERE CEILINGS ARE NOT FASTENED TO WALLS.
  - REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR FIRE EXIT SIGNS, EMERGENCY LIGHTING AND OTHER LIFE SAFETY DEVICES (e.g. HEAT DETECTORS, SMOKE DETECTORS ETC).
  - ALL EXPOSED ROUTING OF ELECTRICAL SERVICES ON CEILINGS/LEVELS ABOVE SHALL BE REVIEWED ONSITE WITH CONSULTANT PRIOR TO INSTALLATION.
  - WHERE REQUIRED, PATCH, PAINT OR REPLACE ANY DAMAGED T-BAR AND REPLACE ANY DAMAGED OR SOILED CEILING TILES NOTED PRIOR TO OCCUPANCY.
  - CONTROL JOINTS SHALL BE INSTALLED TO DIVIDE GYPSUM CEILINGS & WALLS INTO 30" MAX. LENGTHS & WIDTHS. JOINTS SHALL ALSO BE INSTALLED AT EXPANSION OR CONTRACTION JOINTS IN THE STRUCTURAL FRAMEWORK OVER WHICH GYPSUM BOARD IS REQUIRED.
  - CONTRACTOR SHALL PROVIDE CUT-OUTS AND OPENINGS FOR

- ITEMS WHICH PENETRATE THROUGH CEILINGS SYSTEMS (INCLUDING SPECIAL EQUIPMENT HANGERS AND DEVICES, CONDUIT, PIPING, ELECTRICAL REQUIREMENTS, ETC.)**
  - FIRE SEPARATIONS**
    - FIRE SEPARATIONS ARE TO THE UNDERSIDE (U/S) OF THE DECK OR STRUCTURE COMPLETE WITH FIRESTOP SYSTEM MATERIAL AND SMOKE SEAL AS REQUIRED. REFER TO FIRE SEPARATION LEGEND.
    - REFER TO TOP OF WALL DETAILS FOR TERMINATION OF WALLS AT FLOORS AND ROOFS THAT REQUIRE FIRE SEPARATION.
  - FINISHING**
    - REFER TO FINISHES SCHEDULE FOR CEILING FINISHES.
    - WHERE INDICATED, CEILINGS NOTED AS EXPOSED SHALL BE PAINTED PNT-04 UNLESS OTHERWISE NOTED.
    - ALL EXPOSED CONDUIT, DUCT WORK, PIPING, ETC. SHALL BE PAINTED TO MATCH CEILING UNLESS OTHERWISE NOTED OR REQUIRED BY CODE.
    - ALL EXPOSED STEEL BEAMS, JOISTS, DECK SHALL BE PAINTED PER CEILING FINISH SCHEDULE UNLESS OTHERWISE NOTED.
  - CEILING ACCESS PANELS**
    - FOR EQUIPMENT THAT REQUIRES ACCESS THROUGH CEILINGS. LOCATE ABOVE ATC CEILINGS WHERE POSSIBLE. WHERE ACCESS IS REQUIRED THROUGH GYPSUM BOARD CEILINGS, CONTRACTOR

- SHALL PROVIDE ACCESS PANELS AS REQUIRED. CONSULTANT SHALL REVIEW LOCATIONS PRIOR TO CONTRACTOR PROCEEDING WITH INSTALLATION.
- IN AREAS WHERE ACCESS CAN NOT BE GAINED FROM ACT CEILINGS, ACCESS PANELS ARE TO BE PROVIDED.
- PROVIDE ACCESS PANELS OF APPROPRIATE SIZE, TYPE, AND FIRE RATING FOR ALL CONCEALED ITEMS THAT REQUIRE ADJUSTMENT, MAINTENANCE, MONITORING, ETC.
- ACCESS PANELS SHALL BE SIZED ACCORDING TO ACCESS REQUIREMENTS, PREFABRICATED OR ALTERNATIVELY, CONSTRUCTED OF MIN. 12.7MM MDF PANELS, FINISH FLUSH WITH ADJACENT CEILING AND FINISHED TO MATCH ADJACENT CEILING FINISH. PROVIDE 3MM REVEAL AROUND ENTIRE PANEL (TYP.)
- COORDINATE LOCATION AND FINISH WITH ARCHITECT.
- WHERE POSSIBLE, SERVICES TO BE GANGED TO LIMIT THE NUMBER OF PANELS REQUIRED.
- ALL ACCESS PANELS TO BE KEYPED WITH THE SAME LOCK.
- ACCESS PANELS SHALL BE PREFABRICATED AND SIZED ACCORDING TO ACCESS REQUIREMENTS, FINISH FLUSH WITH ADJACENT CEILING AND COLOR SHALL MATCH ADJACENT CEILING FINISH.

REFLECTED CEILING PLAN LEGEND AND SYMBOLS:

NOTE: ALL HATCHES, SYMBOLS AND REFERENCES ARE TO BE COORDINATED WITH THE GENERAL RENOVATION NOTED. CONSTRUCTION TYPES & GENERAL NOTES ON DRAWING A00.01

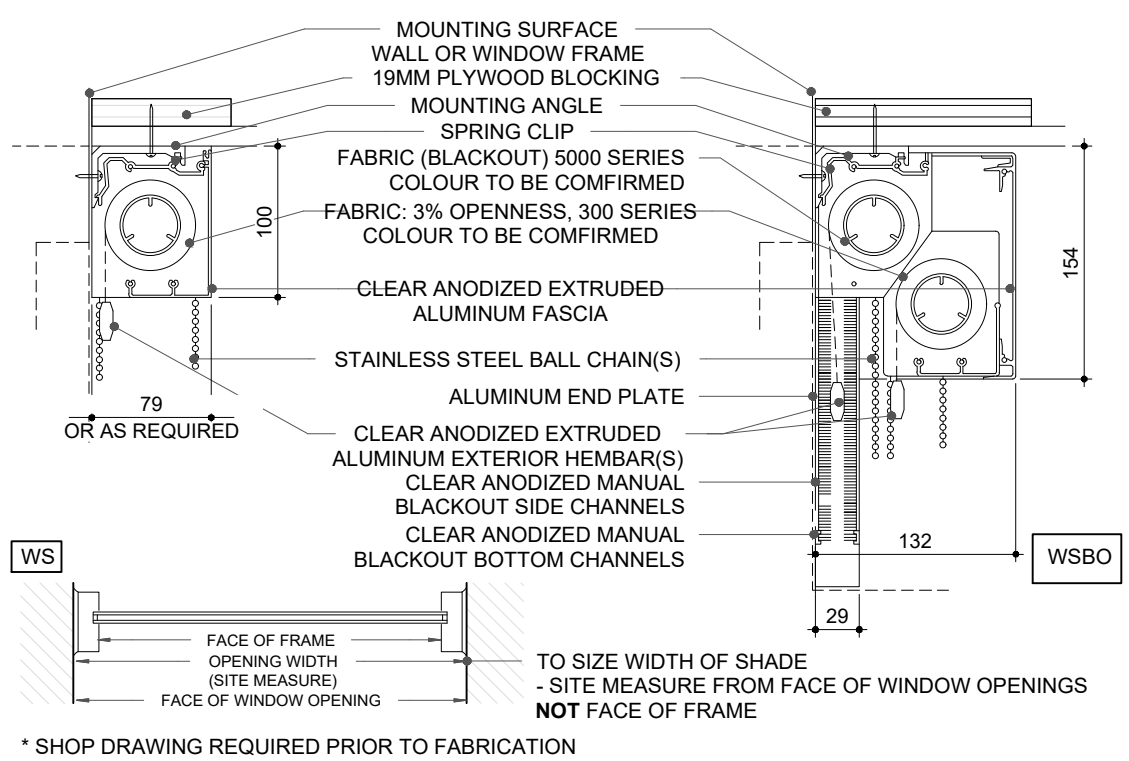
RCP HATCH LEGEND:

- EXISTING CEILING FINISH TO REMAIN
- NEW ACOUSTIC CEILING TILE
- NEW GYPSUM CEILING, PAINTED PNT-03 UNLESS OTHERWISE NOTED

LIGHTING SPECIFICATIONS:

- L1 610mm X 1220mm RECESSED LED PANEL FIXTURE, MOUNTED IN ACT
- L2 102mm X 1220mm RECESSED LED PANEL FIXTURE, MOUNTED IN ACT
- L3 102mm X 1220mm SUSPENDED LINEAR LED FIXTURE FOR OPEN CEILING, CABLE HUNG
- L4 25mm UNDER-CABINET LED STRIP C/W DIFFUSER, LENGTH PER DRAWINGS
- L5 102mm RECESSED ROUND POT LIGHT
- L6 JONI WALL WALL SCONCE BY SEAN LAVIN FOR TECH LIGHTING

REFER TO SCHEDULES FOR MORE INFORMATION



\* SHOP DRAWING REQUIRED PRIOR TO FABRICATION

2 WINDOW SHADE DETAIL  
SCALE: 1:25

03	ISSUED FOR ADDENDUM 3	2023.10.06
03	ISSUED FOR TENDER	2023.09.06
02	ISSUED FOR PERMIT	2023.05.16
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

REFLECTED CEILING PLAN  
LEVEL 1



ISSUE DATE: 2023.09.06

DRAWN BY: MM CHECKED BY: SL

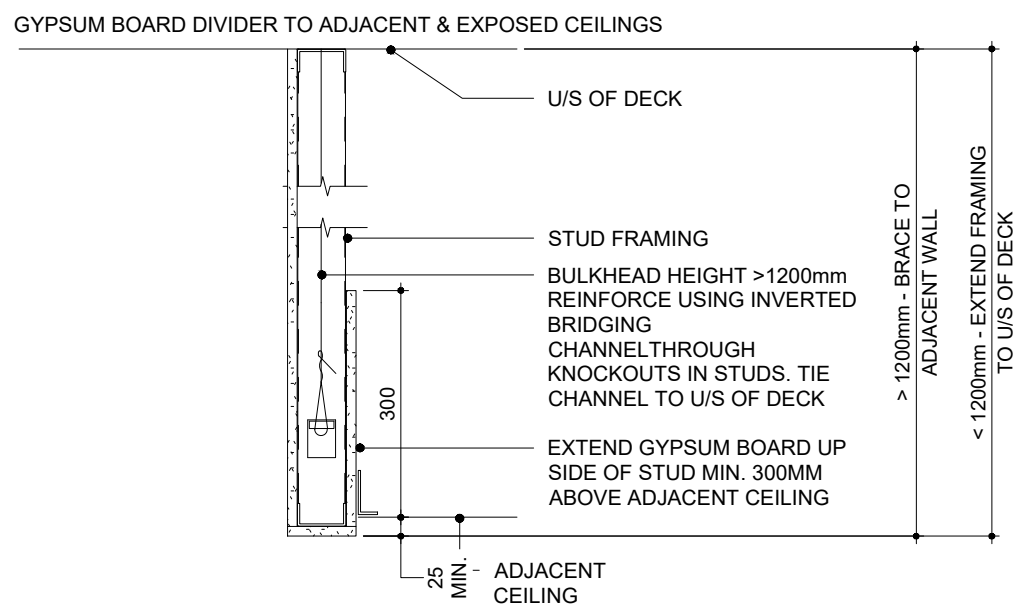
PROJECT NO.: 12228 SCALE: 1:75

DRAWING NO.:

REVISION:

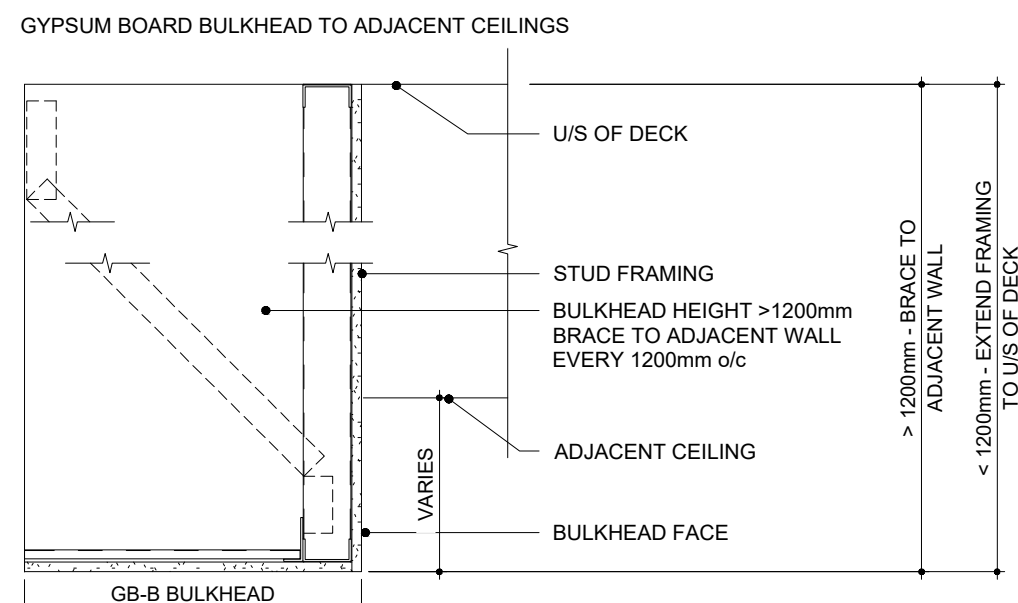
A01.13 00





## 1 BULKHEAD AT ATC / EXPOSED

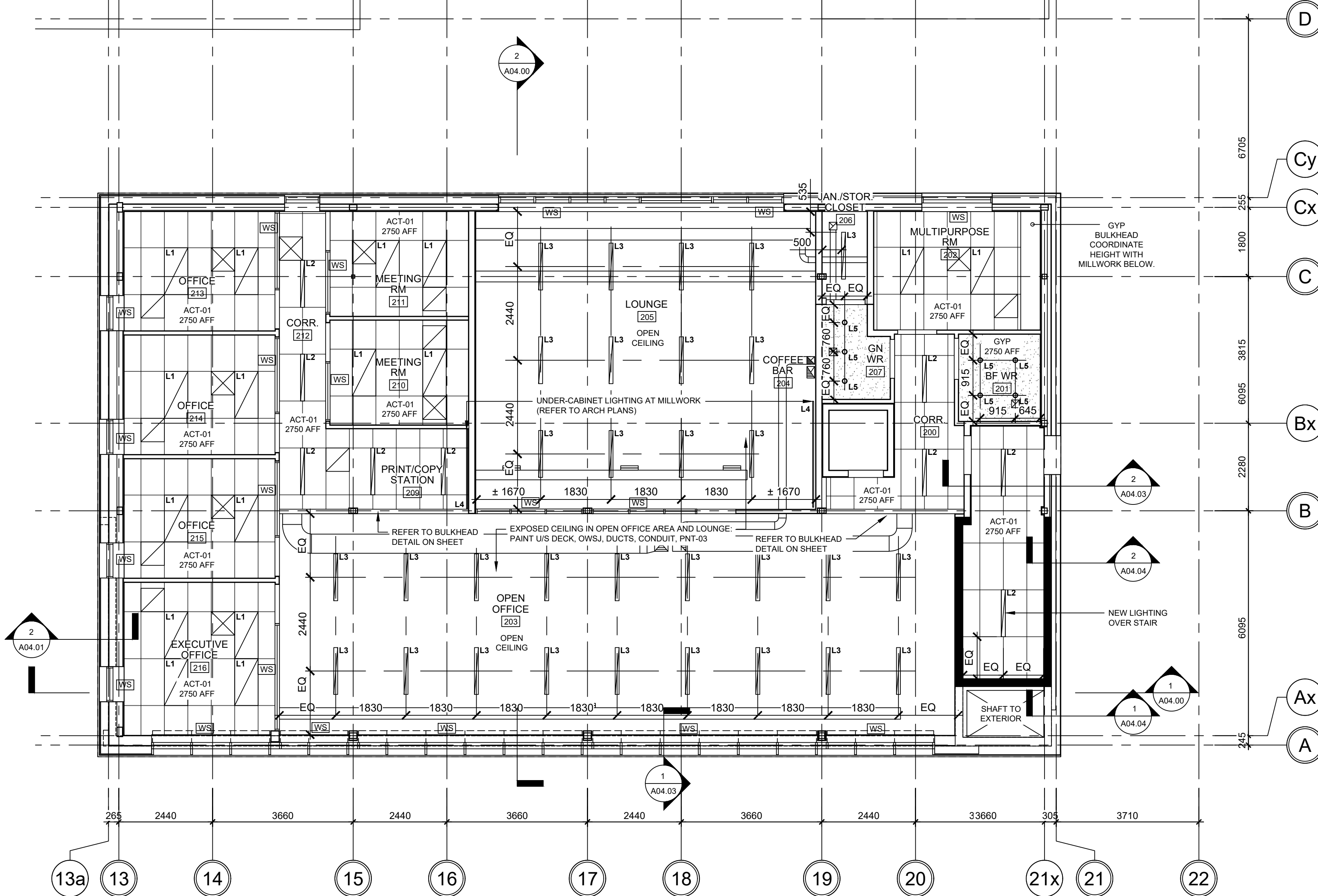
SCALE: 1:75



TYPE 'A' - GYPSUM BOARD BULKHEAD (GB-B) TO ADJACENT CEILINGS  
WHEN SETTING BULKHEAD HEIGHTS.  
PRIOR TO FRAMING, CONFIRM HEIGHT REQUIREMENT OF ITEMS / CONSTRUCTION BELOW BULKHEAD AND MEASURE FROM FINISHED FLOOR TO ENSURE ADEQUATE CLEARANCE.  
NOTIFY CONSULTANT OF ANY DISCREPANCIES

## 1 GYP. BULKHEAD DETAIL

SCALE: 1:75



## 1 REFLECTED CEILING PLAN - LEVEL 2

SCALE: 1:75

### GENERAL NOTES - REFLECTED CEILING PLAN

- COORDINATION**
  - 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 ONTARIO BUILDING CODE REQUIREMENTS. REFLECTED CEILING PLANS MAY NOT SHOW ALL MECHANICAL AND ELECTRICAL FIXTURES OR EQUIPMENT. ARCHITECTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH MECHANICAL AND ELECTRICAL DRAWINGS.
  - GENERAL CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN ENGINEERING AND ARCHITECTURAL DRAWINGS PRIOR TO COMMENCEMENT OF THE WORK.
  - PRIOR TO COMMENCEMENT OF THE WORK, THE CONTRACTOR SHALL CONDUCT AN INTERFERENCE STUDY. THE OBJECTIVE OF THE STUDY IS TO IDENTIFY AND MITIGATE ISSUES WITH THE INSTALLATION OF MECHANICAL & ELECTRICAL SYSTEMS, FIXTURES AND EQUIPMENT. THE STUDY SHALL CONSIST OF THE FOLLOWING:
    - MARK LOCATIONS AND ROUTES ON SITE OF ALL EQUIPMENT, PIPING, VENTS, DUCTS, CONDENSATES ETC. CONTRACTOR SHALL ESTABLISH MINIMUM CLEARANCES AND REPORT ANY INTERFERENCES WITH LIGHT FIXTURES, CONDUIT OR WIRE RUNS, STRUCTURE ETC.
    - MARK LOCATIONS ON SITE OF ALL LIGHTING. CONTRACTOR SHALL

- ESTABLISH MINIMUM CLEARANCES AND REPORT ANY INTERFERENCES WITH DUCTS, PIPES, STRUCTURE ETC.**
  - LOCATE ALL FIXTURES IN ACCORDANCE WITH ARCHITECTURAL DRAWINGS.
  - IDENTIFY ALL SERVICES INSTALLED WITHIN OR ABOVE CEILING SYSTEMS. COORDINATE ALL PENETRATIONS AND ACCESS PANELS WITH THE CEILING SUPPORT SYSTEMS.
  - REPORT ANY DISCREPANCIES OR INTERFERENCES TO CONSULTANT IMMEDIATELY. OBTAIN INSTRUCTION FROM CONSULTANT BEFORE COMMENCING INSTALLATION.
  - PROVIDE CONFIRMATION THAT INTERFERENCE STUDY HAS BEEN CONDUCTED AND THAT INTERFERENCES HAVE BEEN IDENTIFIED AND MITIGATED

- FIXTURE INSTALLATION / LOCATION REQUIREMENTS**
  - REFER TO ELECTRICAL DRAWINGS / SPECIFICATIONS FOR ALL LIGHTING FIXTURE TYPES & QUANTITY LAYOUTS
  - UNLESS OTHERWISE NOTED, LOCATE LIGHT FIXTURES ON CENTER OF ACOUSTIC CEILING TILES
  - WHERE INDICATED, DIMENSIONS ARE TAKEN FROM CENTER OF LIGHT FIXTURES
  - REFER TO TOP OF WALL DEFLECTION TRACK DETAILS FOR TERMINATION OF WALLS AT FLOORS AND ROOFS
  - WHERE MECHANICAL AND ELECTRICAL FIXTURES PENETRATE A PARTITION, PATCH AND PROVIDE AN AIR-TIGHT SEAL AROUND PENETRATION. AT FIRE SEPARATIONS USE FIRESTOP SYSTEM

- MATERIAL AT PENETRATIONS TO MATCH THE FIRE RATING OF THE PARTITION, WALL, OR FLOOR ASSEMBLY.**
  - LOCATE SPRINKLERS, DETECTORS, SPEAKERS, ETC. ON CENTER LINE OR MID-POINT OF LAY-IN CEILING PANELS UNLESS OTHERWISE NOTED.
  - CONTRACTOR SHALL PROVIDE ALL NECESSARY SUPPORTS FOR ALL WINDOW TREATMENTS, ROLLER SHADES, ETC. AS RECOMMENDED BY MANUFACTURERS
  - CONTRACTOR SHALL PROVIDE CONCEALED BRACING TO LATERALLY STABILIZE SUSPENDED CEILINGS WHERE CEILINGS ARE NOT FASTENED TO WALLS
  - REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR FIRE EXIT SIGNS, EMERGENCY LIGHTING AND OTHER LIFE SAFETY DEVICES (e.g. HEAT DETECTORS, SMOKE DETECTORS ETC.)
  - ALL EXPOSED ROUTING OF ELECTRICAL SERVICES ON CEILINGS/LEVELS ABOVE SHALL BE REVIEWED ONSITE WITH CONSULTANT. PRIOR TO INSTALLATION
  - WHERE REQUIRED, PATCH, PAINT OR REPLACE ANY DAMAGED T-BAR AND REPLACE ANY DAMAGED OR SOILED CEILING TILES NOTED PRIOR TO OCCUPANCY
  - CONTROL JOINTS SHALL BE INSTALLED TO DIVIDE GYPSUM CEILINGS & WALLS INTO 30" MAX. LENGTHS & WIDTHS. JOINTS SHALL ALSO BE INSTALLED AT EXPANSION OR CONTRACTION JOINTS IN THE STRUCTURAL FRAMEWORK OVER WHICH GYPSUM BOARD IS REQUIRED
  - CONTRACTOR SHALL PROVIDE CUT-OUTS AND OPENINGS FOR

- ITEMS WHICH PENETRATE THROUGH CEILINGS SYSTEMS (INCLUDING SPECIAL EQUIPMENT HANGERS AND DEVICES, CONDUIT, PIPING, ELECTRICAL REQUIREMENTS, ETC.)**
  - FIRE SEPARATIONS**
    - FIRE SEPARATIONS ARE TO THE UNDERSIDE (U/S) OF THE DECK OR STRUCTURE COMPLETE WITH FIRESTOP SYSTEM MATERIAL AND SMOKE SEAL AS REQUIRED. REFER TO FIRE SEPARATION LEGEND
    - REFER TO TOP OF WALL DETAILS FOR TERMINATION OF WALLS AT FLOORS AND ROOFS THAT REQUIRE FIRE SEPARATION.
  - FINISHING**
    - REFER TO FINISHES SCHEDULE FOR CEILING FINISHES.
    - WHERE INDICATED, CEILINGS NOTED AS EXPOSED SHALL BE PAINTED PNT-04 UNLESS OTHERWISE NOTED.
    - ALL EXPOSED CONDUIT, DUCT WORK, PIPING, ETC. SHALL BE PAINTED TO MATCH CEILING UNLESS OTHERWISE NOTED OR REQUIRED BY CODE
    - ALL EXPOSED STEEL BEAMS, JOISTS, DECK SHALL BE PAINTED PER CEILING FINISH SCHEDULE UNLESS OTHERWISE NOTED.
  - CEILING ACCESS PANELS**
    - FOR EQUIPMENT THAT REQUIRES ACCESS THROUGH CEILINGS. LOCATE ABOVE ATC CEILINGS WHERE POSSIBLE. WHERE ACCESS IS REQUIRED THROUGH GYPSUM BOARD CEILINGS, CONTRACTOR

- SHALL PROVIDE ACCESS PANELS AS REQUIRED. CONSULTANT SHALL REVIEW LOCATIONS PRIOR TO CONTRACTOR PROCEEDING WITH INSTALLATION.**
  - IN AREAS WHERE ACCESS CAN NOT BE GAINED FROM ACT CEILINGS, ACCESS PANELS ARE TO BE PROVIDED
  - PROVIDE ACCESS PANELS OF APPROPRIATE SIZE, TYPE, AND FIRE RATING FOR ALL CONCEALED ITEMS THAT REQUIRE ADJUSTMENT, MAINTENANCE, MONITORING, ETC.
  - ACCESS PANELS SHALL BE SIZED ACCORDING TO ACCESS REQUIREMENTS. PREFABRICATED OR ALTERNATIVELY, CONSTRUCTED OF MIN. 12.7MM MDF PANELS, FINISH FLUSH WITH ADJACENT CEILING AND FINISHED TO MATCH ADJACENT CEILING FINISH. PROVIDE 3MM REVEAL AROUND ENTIRE PANEL (TYP.)
  - COORDINATE LOCATION AND FINISH WITH ARCHITECT
  - WHERE POSSIBLE, SERVICES TO BE GANGED TO LIMIT THE NUMBER OF PANELS REQUIRED.
  - ALL ACCESS PANELS TO BE KEYPED WITH THE SAME LOCK
  - ACCESS PANELS SHALL BE PREFABRICATED AND SIZED ACCORDING TO ACCESS REQUIREMENTS. FINISH FLUSH WITH ADJACENT CEILING AND COLOR SHALL MATCH ADJACENT CEILING FINISH.

### REFLECTED CEILING PLAN LEGEND AND SYMBOLS:

NOTE: ALL HATCHES, SYMBOLS AND REFERENCES ARE TO BE COORDINATED WITH THE GENERAL RENOVATION NOTED. CONSTRUCTION TYPES & GENERAL NOTES ON DRAWING A00.01

#### RCP HATCH LEGEND:

- |  |   |
|--|---|
|  | EXISTING CEILING FINISH TO REMAIN                         |
|  | NEW ACOUSTIC CEILING TILE                                 |
|  | NEW GYPSUM CEILING, PAINTED PNT-03 UNLESS OTHERWISE NOTED |

### LIGHTING SPECIFICATIONS:

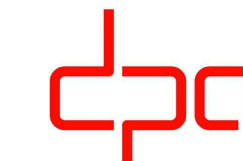
- |    |  |
|----|--|
| L1 | 610mm X 1220mm RECESSED LED PANEL FIXTURE, MOUNTED IN ACT                |
| L2 | 102mm X 1220mm RECESSED LED PANEL FIXTURE, MOUNTED IN ACT                |
| L3 | 102mm X 1220mm SUSPENDED LINEAR LED FIXTURE FOR OPEN CEILING, CABLE HUNG |
| L4 | 25mm UNDER-CABINET LED STRIP C/W DIFFUSER, LENGTH PER DRAWINGS           |
| L5 | 102mm RECESSED ROUND POT LIGHT   |
| L6 | JONI WALL SCONCE BY SEAN LAVIN FOR TECH LIGHTING                         |

REFER TO SCHEDULES FOR MORE INFORMATION



### VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



architecture  
interiors  
urban design

25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

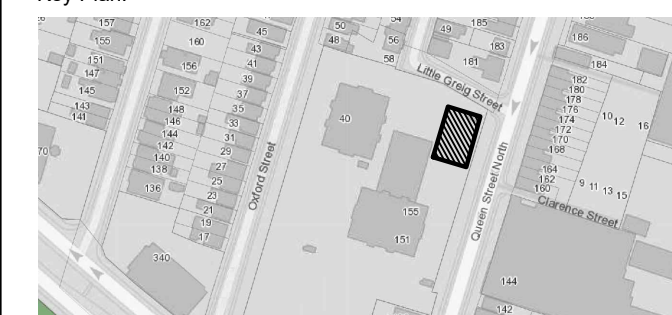
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



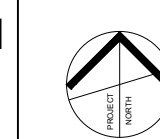
Key Plan:



03	ISSUED FOR ADDENDUM 3	2023.10.06
03	ISSUED FOR TENDER	2023.09.06
02	ISSUED FOR PERMIT	2023.05.16
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

### REFLECTED CEILING PLAN LEVEL 2



ISSUE DATE: 2023.09.06

DRAWN BY: MM CHECKED BY: SL

PROJECT NO.: 12228 SCALE: 1:75

DRAWING NO.: REVISION:

A01.14 00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

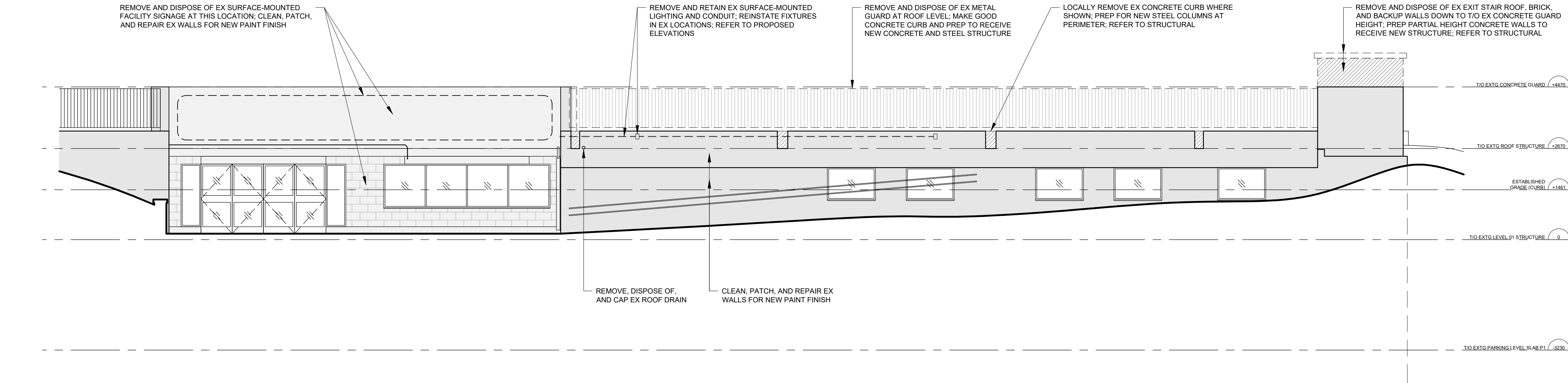
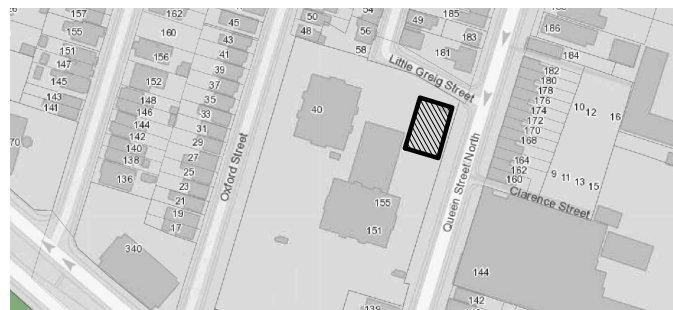
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

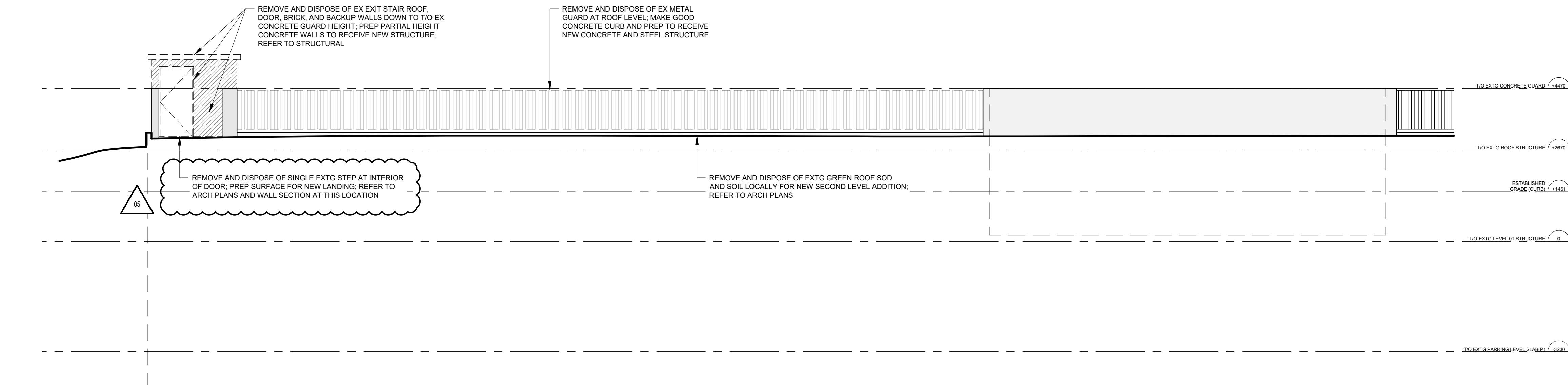
SEALS



Key Plan:



1 DEMOLITION ELEVATION - EXTERIOR SOUTH  
SCALE: 1:75



2 DEMOLITION ELEVATION - EXTERIOR NORTH  
SCALE: 1:75

GENERAL DEMOLITION NOTES:

- REFER TO AND COORDINATE DEMOLITION WORK WITH PHASING DRAWINGS (BY OTHERS).
- PROVIDE DUST-TIGHT HOARDING PARTITIONS WHERE REQUIRED FOR PHASING (BY OTHERS). SEAL ALL AREAS OF CONSTRUCTION TO ALLOW FOR ALL OTHER FLOOR AREAS TO REMAIN OPERATIONAL DURING CONSTRUCTION.
- GC TO COORDINATE EXTENT OF DEMOLITION WITH MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS. ANY AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS, WHICH REQUIRE INSTALLATION OF NEW SERVICES, IS TO BE RETURNED TO ORIGINAL STATE TO MATCH EXISTING.
- ALL WALL FIXED ITEMS (SPEAKERS, BELLS, LIGHTS, SIGNAGE, ETC.), AS WELL AS CEILING MOUNTED EQUIPMENT ARE TO REMAIN UNLESS OTHERWISE NOTED (REFER TO AND COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS). GC TO ENSURE THE PROTECTION OF THESE ITEMS DURING CONSTRUCTION.
- REMOVE ALL REDUNDANT POWER OUTLETS AND CONDUIT TO THE JUNCTION BOX AND MAKE SAFE. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- PATCH AND REPAIR ALL ADJACENT SURFACES TO AREAS OF DEMOLITION AS REQUIRED TO MATCH EXISTING OR READY FOR NEW FINISH.
- CLEAN, PATCH AND REPAIR ALL SURFACES TO REMAIN AS REQUIRED FOR NEW FINISHES.
- PROVIDE TEMPORARY SUPPORT FOR ADJACENT CEILINGS, LIGHT FIXTURES, DIFFUSERS, CEILING MOUNTED DEVICES, ETC. AS REQUIRED FOR AREAS WHERE CEILINGS ARE REQUIRED TO BE REMOVED TO INSTALL NEW OR MODIFY EXISTING SERVICES. ALL CEILINGS TO BE RESTORED BACK TO ORIGINAL STATE.
- GC TO VERIFY IN FIELD ALL EXISTING MEASUREMENTS AND CONDITIONS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE PROJECT MANAGER'S ATTENTION PRIOR TO THE END OF TENDER CLOSING.
- RETROFIT EXISTING RADIATOR COVERS, WIRE MOLDS, ETC. AS REQUIRED TO ACCOMMODATE NEW WALL CONSTRUCTION AND DEMOLITION OF EXISTING.
- EXISTING ITEMS NOTED TO REMAIN, BE RETRO-FIT OR RE-FINISHED, ARE TO HAVE THEIR EXISTING STATE SITE VERIFIED FOR INTEGRITY. ANY DISCREPANCIES SHALL BE BROUGHT TO THE PROJECT MANAGER'S ATTENTION PRIOR TO CONSTRUCTION.

05	ISSUED FOR ADDENDUM #3	2023.10.06
04	ISSUED FOR TENDER	2023.09.06
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

DEMOLITION  
EXTERIOR ELEVATIONS

ISSUE DATE: 2023.09.06

DRAWN BY: MM CHECKED BY: SL

PROJECT NO: 12228 SCALE: 1:75

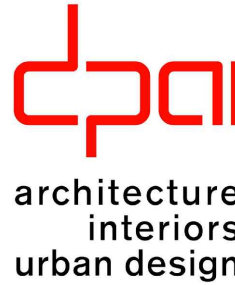
DRAWING NO.: REVISION:

A02.00 00



VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

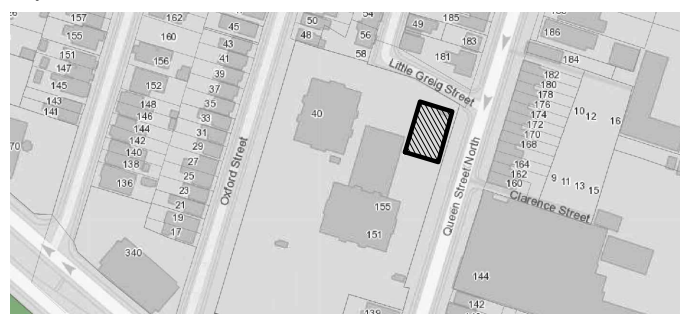
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



04	ISSUED FOR ADDENDUM 3	2023.10.06
04	ISSUED FOR TENDER	2023.09.06
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

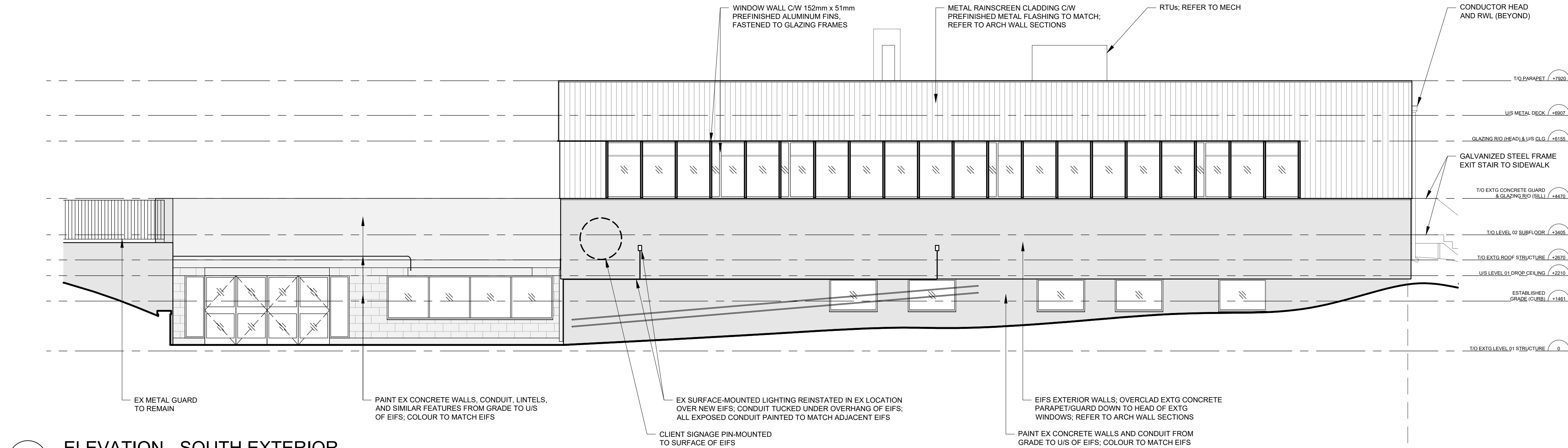
DRAWING TITLE:

EXTERIOR ELEVATIONS

ISSUE DATE:		2023.09.06	
DRAWN BY:	MM	CHECKED BY:	S
PROJECT NO.: 12228		SCALE:	1 : 75
DRAWING NO.:		REVISION	

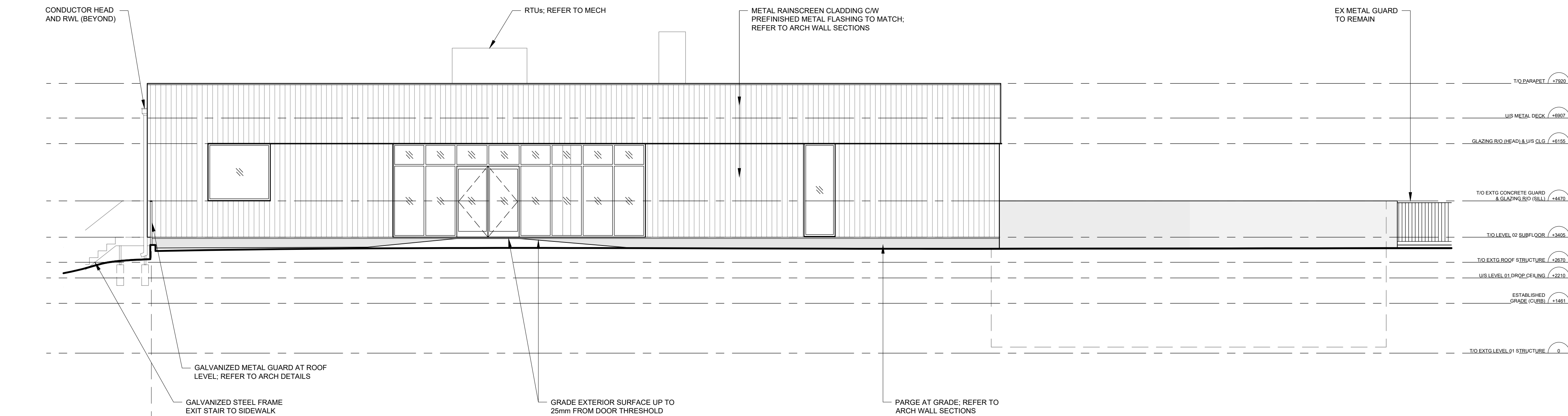
A02.02

00



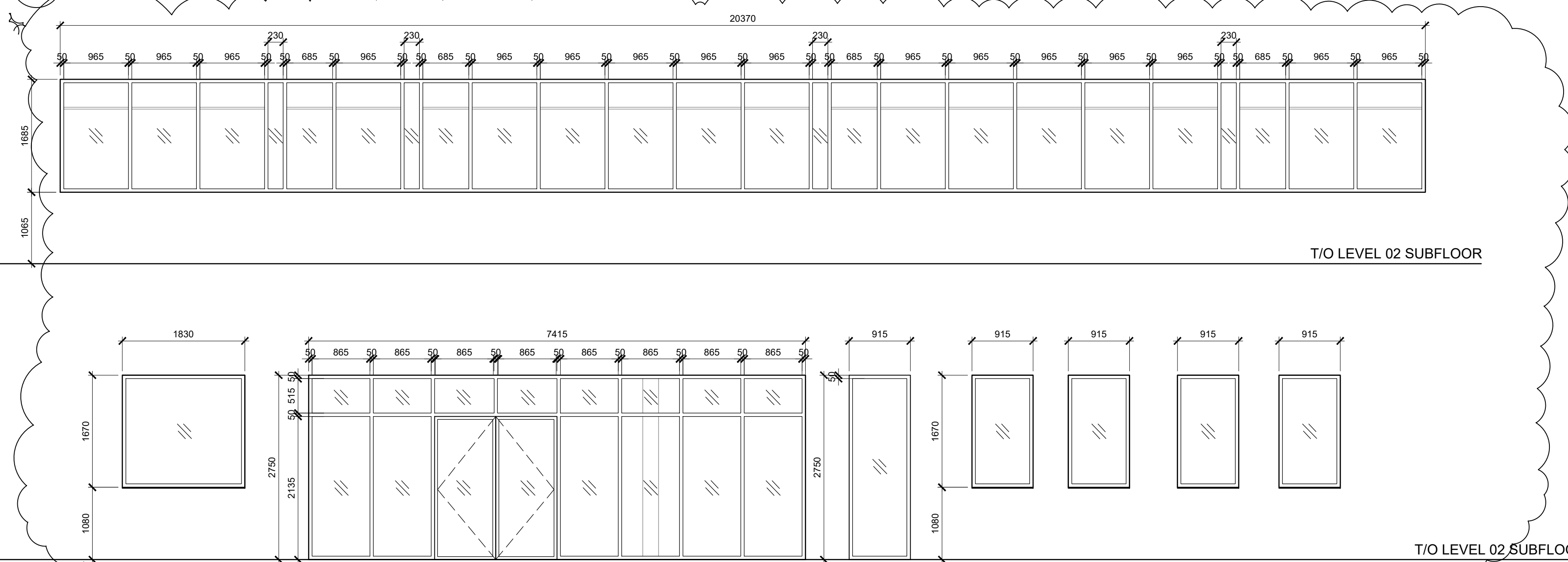
1 ELEVATION - SOUTH EXTERIOR

SCALE: 1:75



2 ELEVATION - NORTH EXTERIOR

SCALE: 1:75



3 EXTERIOR GLAZING SCHEDULE / ELEVATIONS

SCALE: 1:50





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

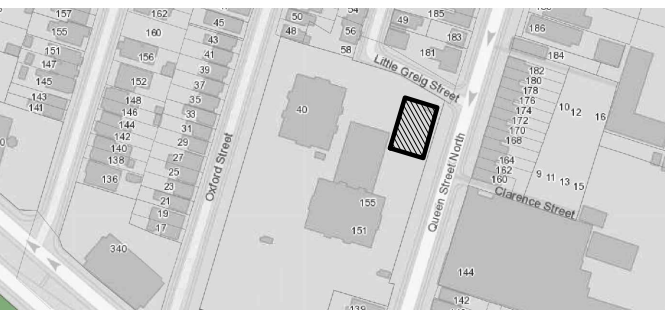
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



04	ISSUED FOR ADDENDUM 3	2023.10.06
04	ISSUED FOR TENDER	2023.09.06
03	ISSUED FOR PERMIT	2023.05.16
02	Issued for Pre-consultation	2022.10.07
01	Issued for Coordination	2022.07.29
NO.	ISSUES/REVISIONS	DATE

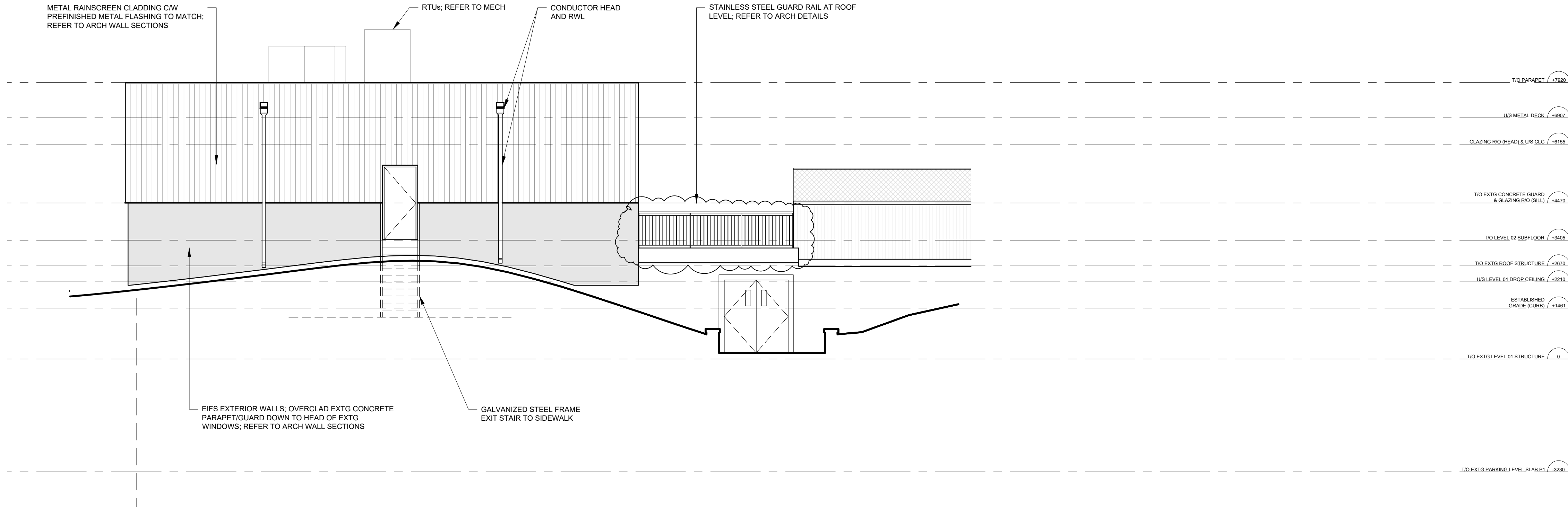
DRAWING TITLE:

EXTERIOR ELEVATIONS

ISSUE DATE:		2023.09.06	
DRAWN BY:	MM	CHECKED BY:	S
PROJECT NO.:	12228	SCALE:	1 : 75
DRAWING NO.:		REVISION:	

A02.03

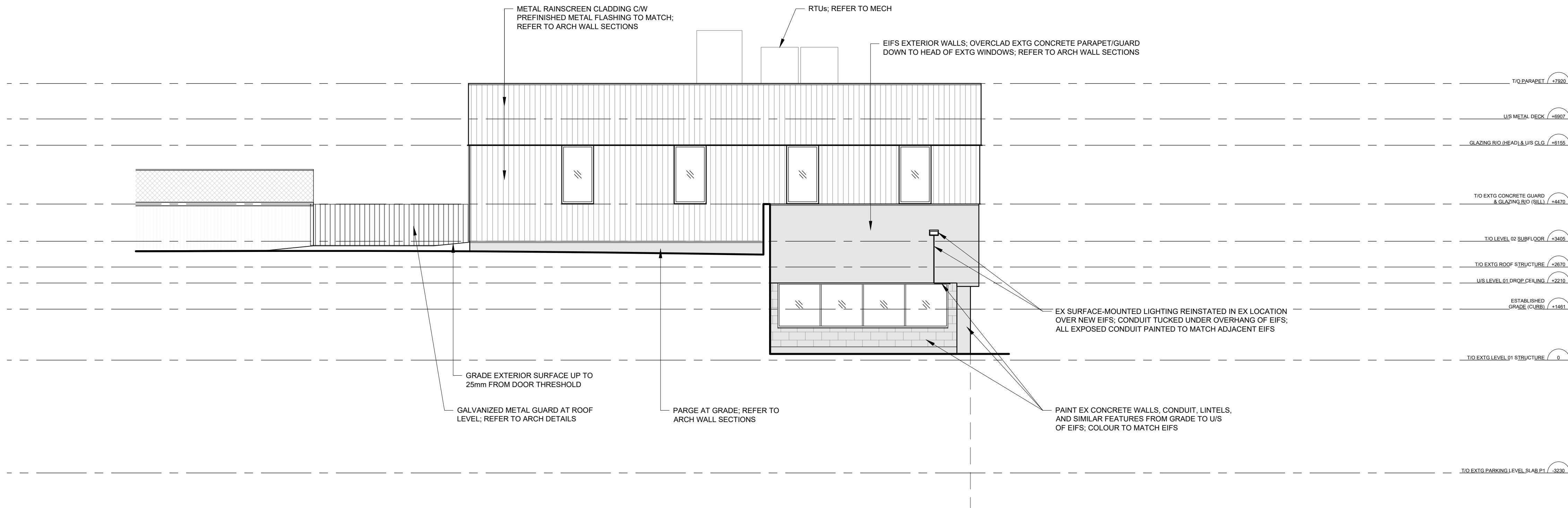
00



1

ELEVATION - WEST EXTERIOR

SCALE: 1:75



2

ELEVATION - EAST EXTERIOR

SCALE: 1:75



VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

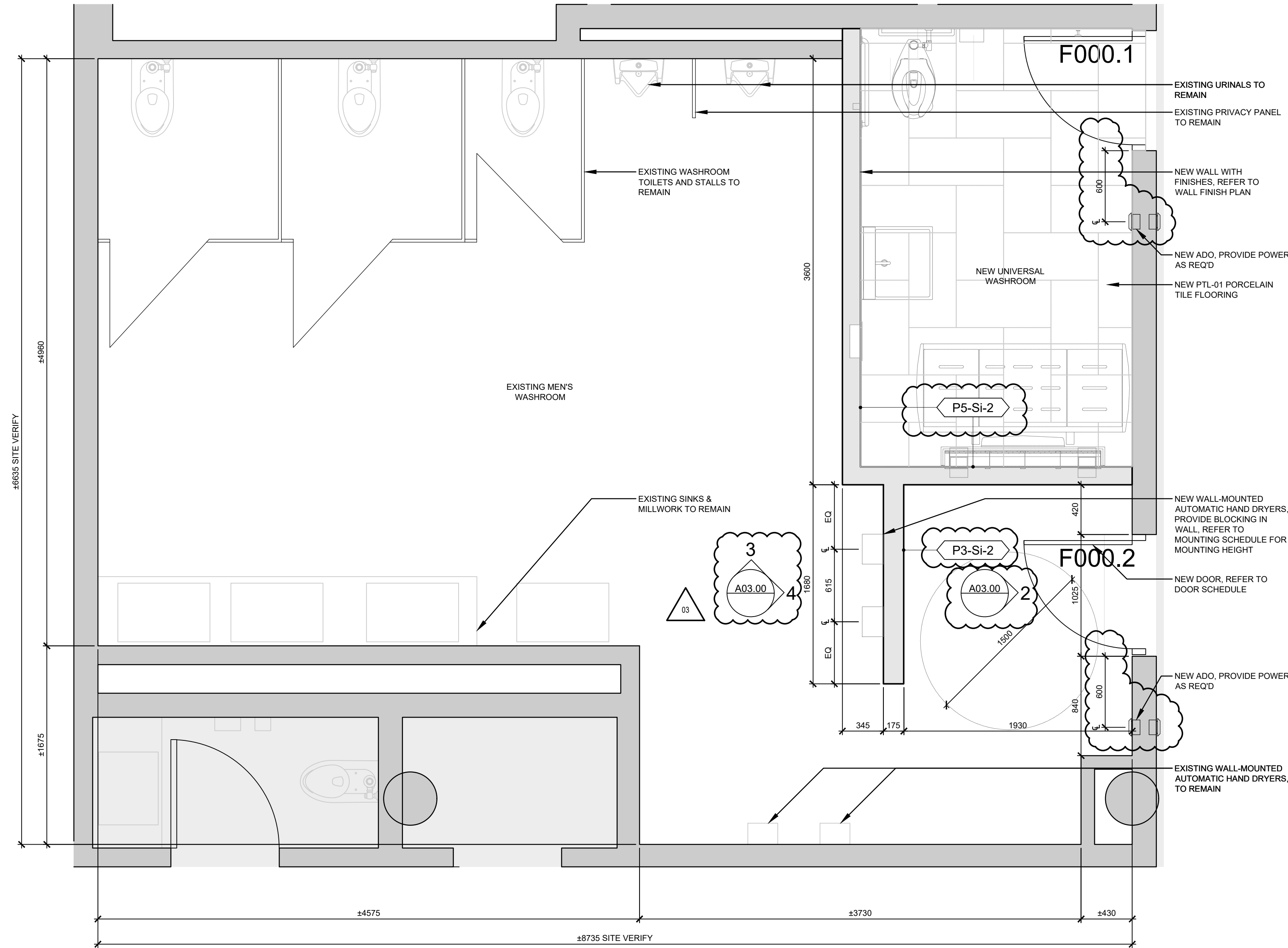
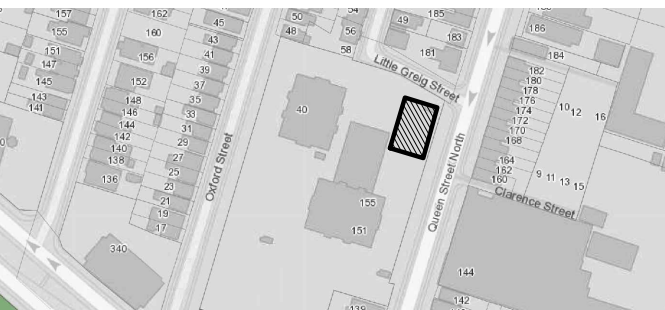
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS

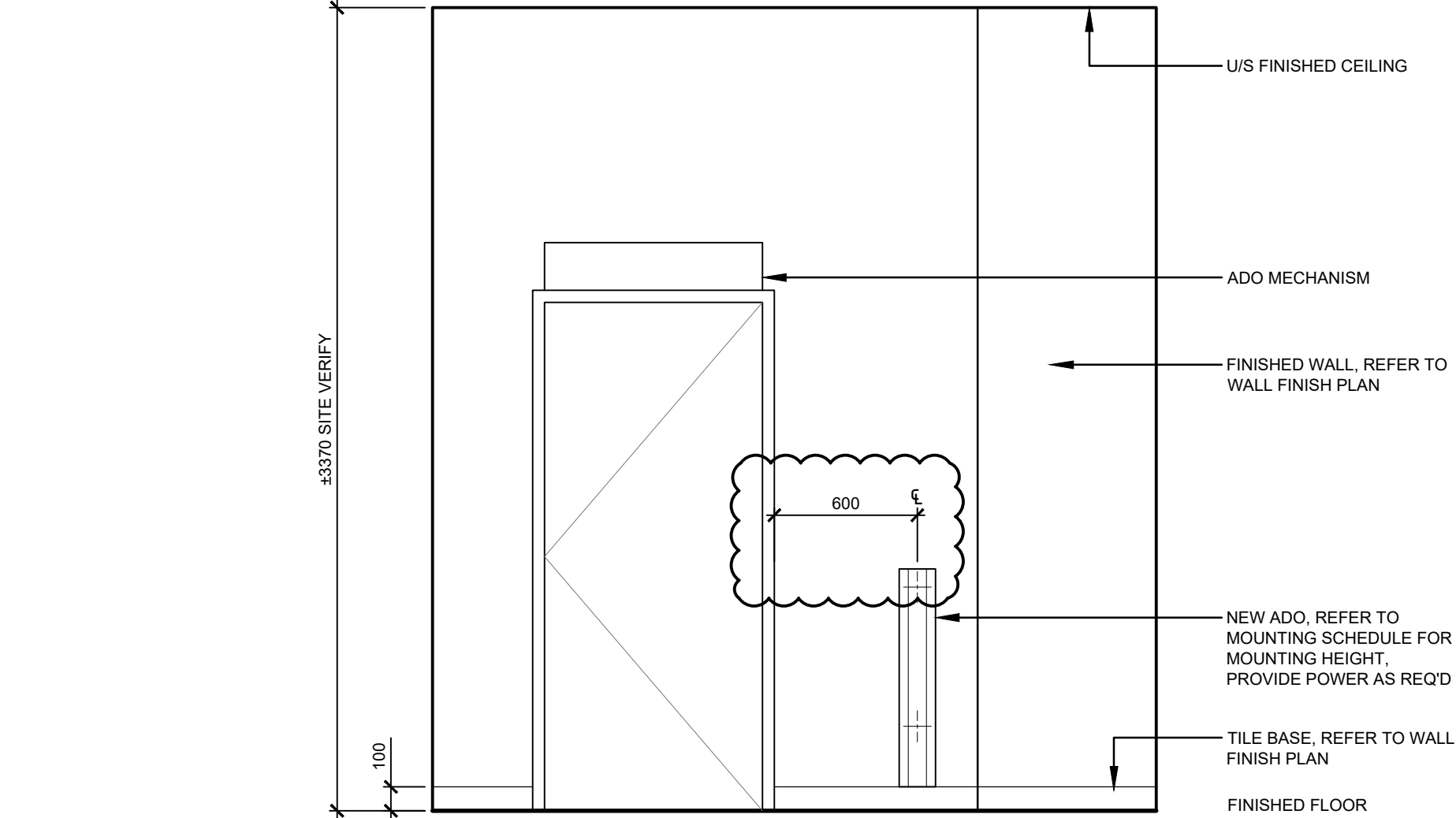


Key Plan:



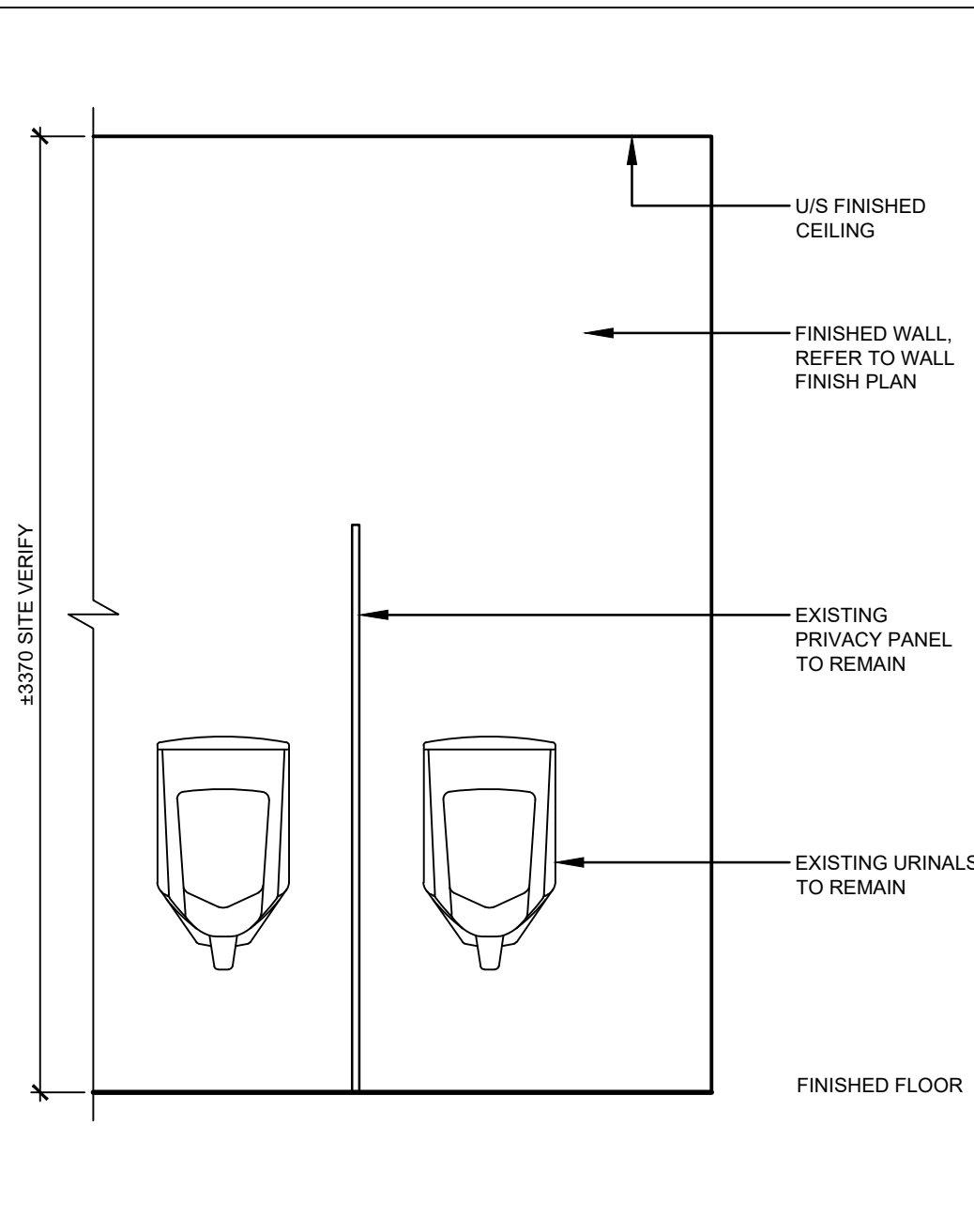
1 PLAN - EXISTING MEN'S WASHROOM

SCALE: 1:25



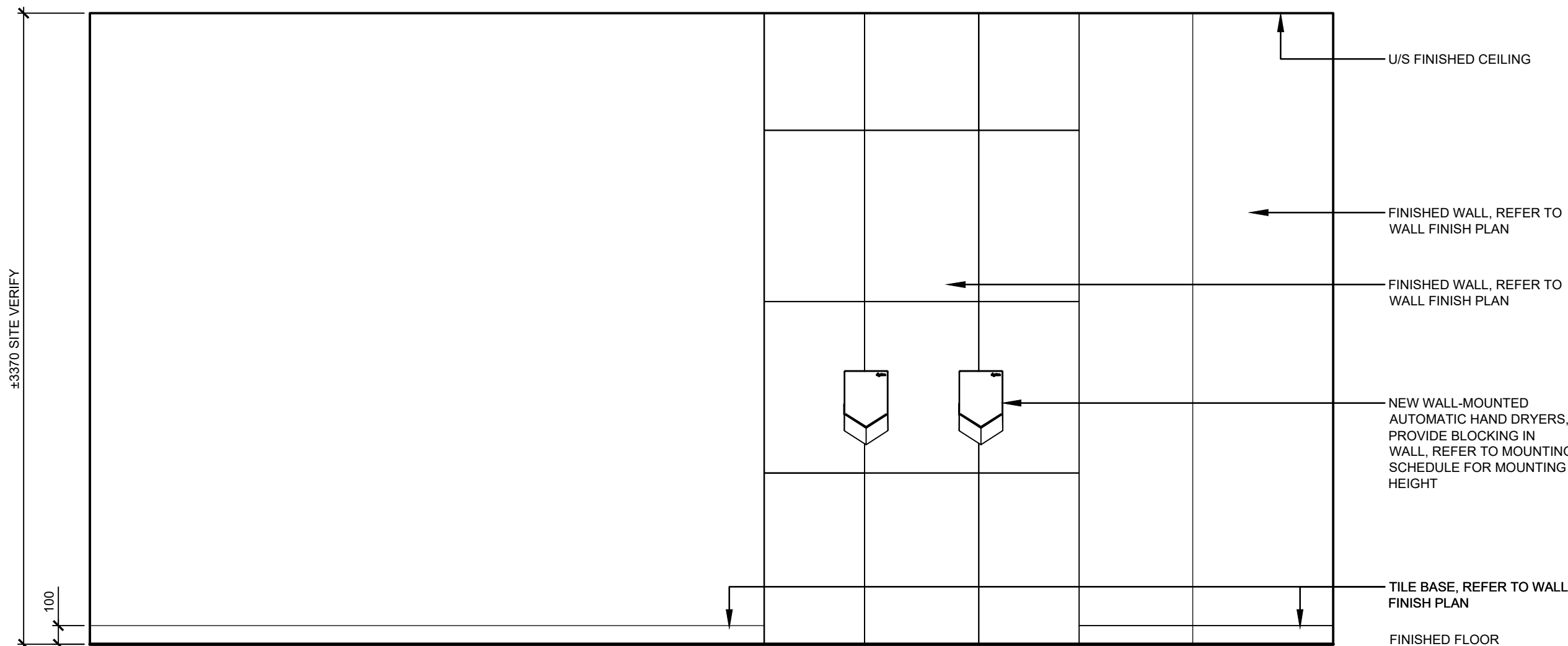
2 EAST ELEVATION - EXISTING MEN'S WASHROOM

SCALE: 1:25



3 NORTH ELEVATION - EXISTING MEN'S WASHROOM

SCALE: 1:25



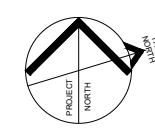
4 EAST ELEVATION - EXISTING MEN'S WASHROOM

SCALE: 1:25

03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

WASHROOM DETAILS



ISSUE DATE:		2023.09.06	
DRAWN BY:	GL	CHECKED BY:	SL
PROJECT NO.: 12228		SCALE:	1 : 75
DRAWING NO.:			REVISION:

A03.00

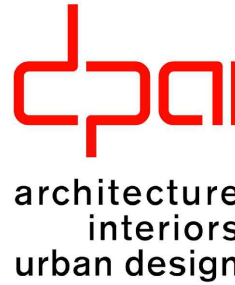
00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

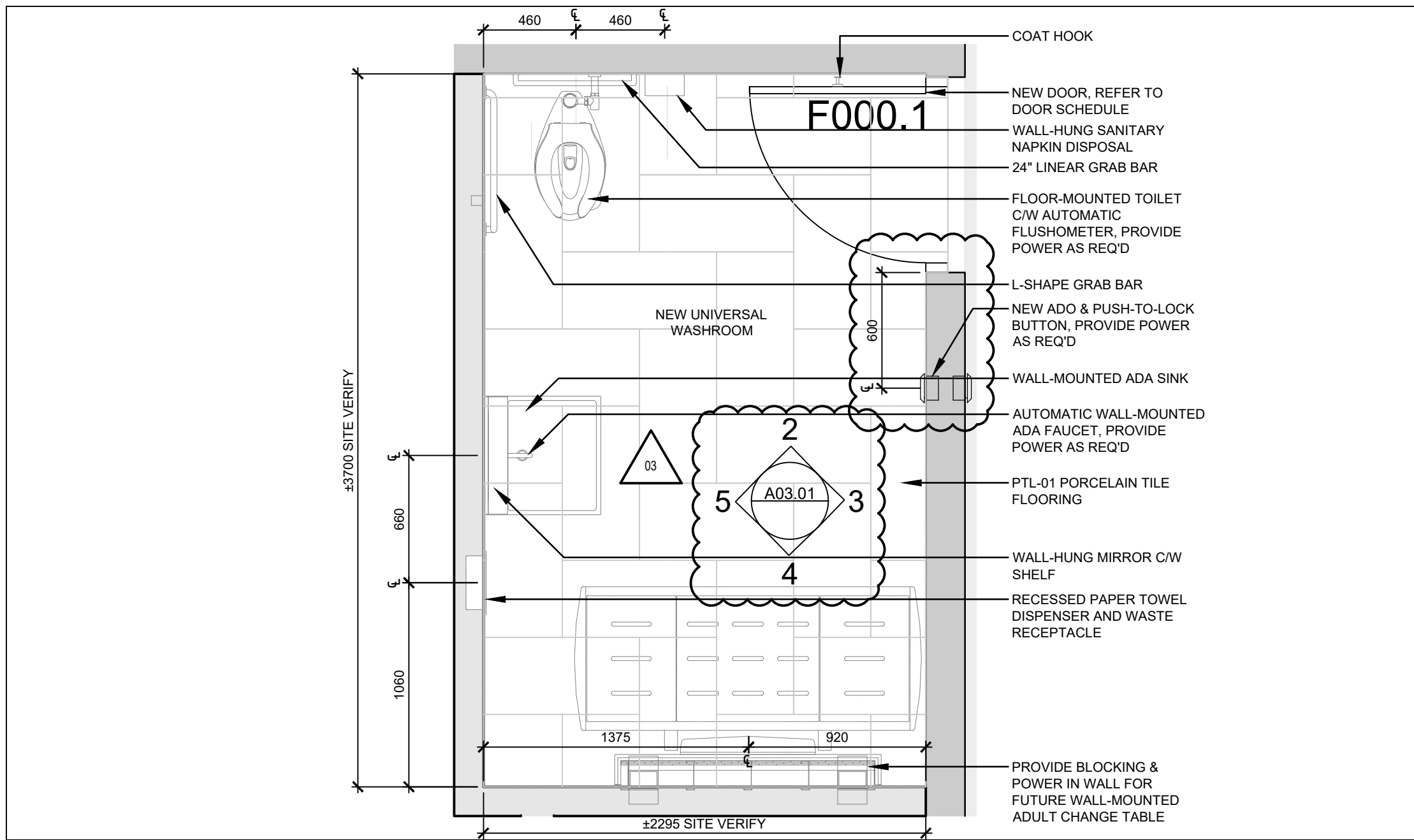
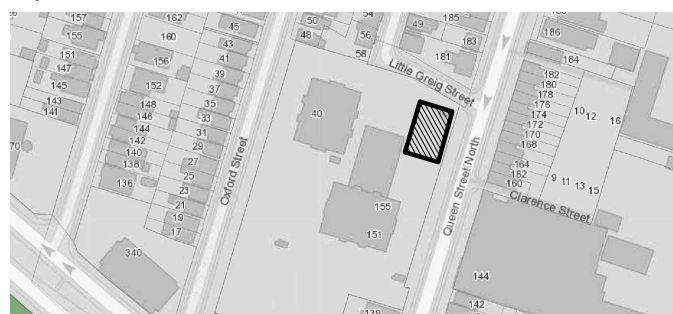
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS

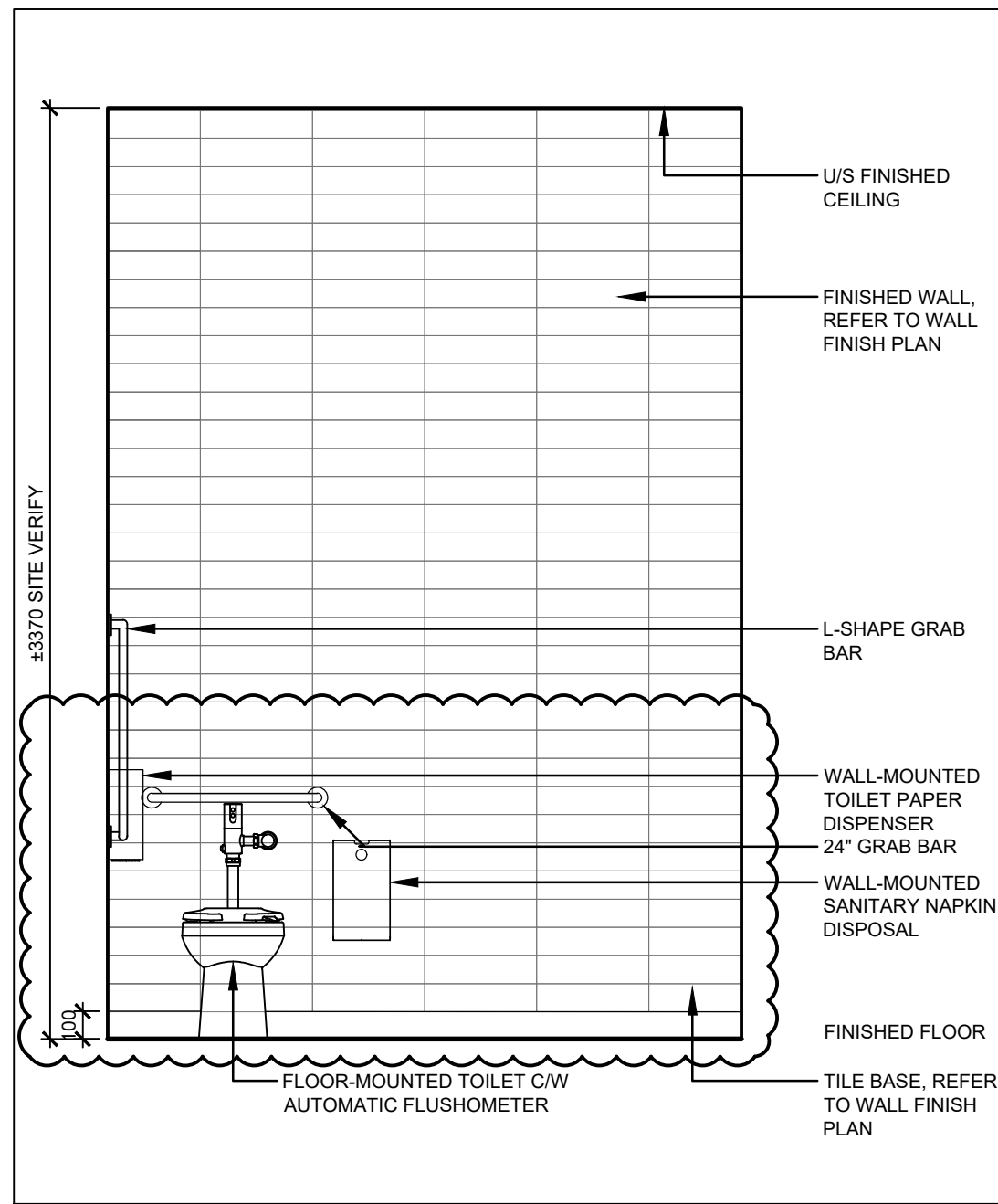


Key Plan:



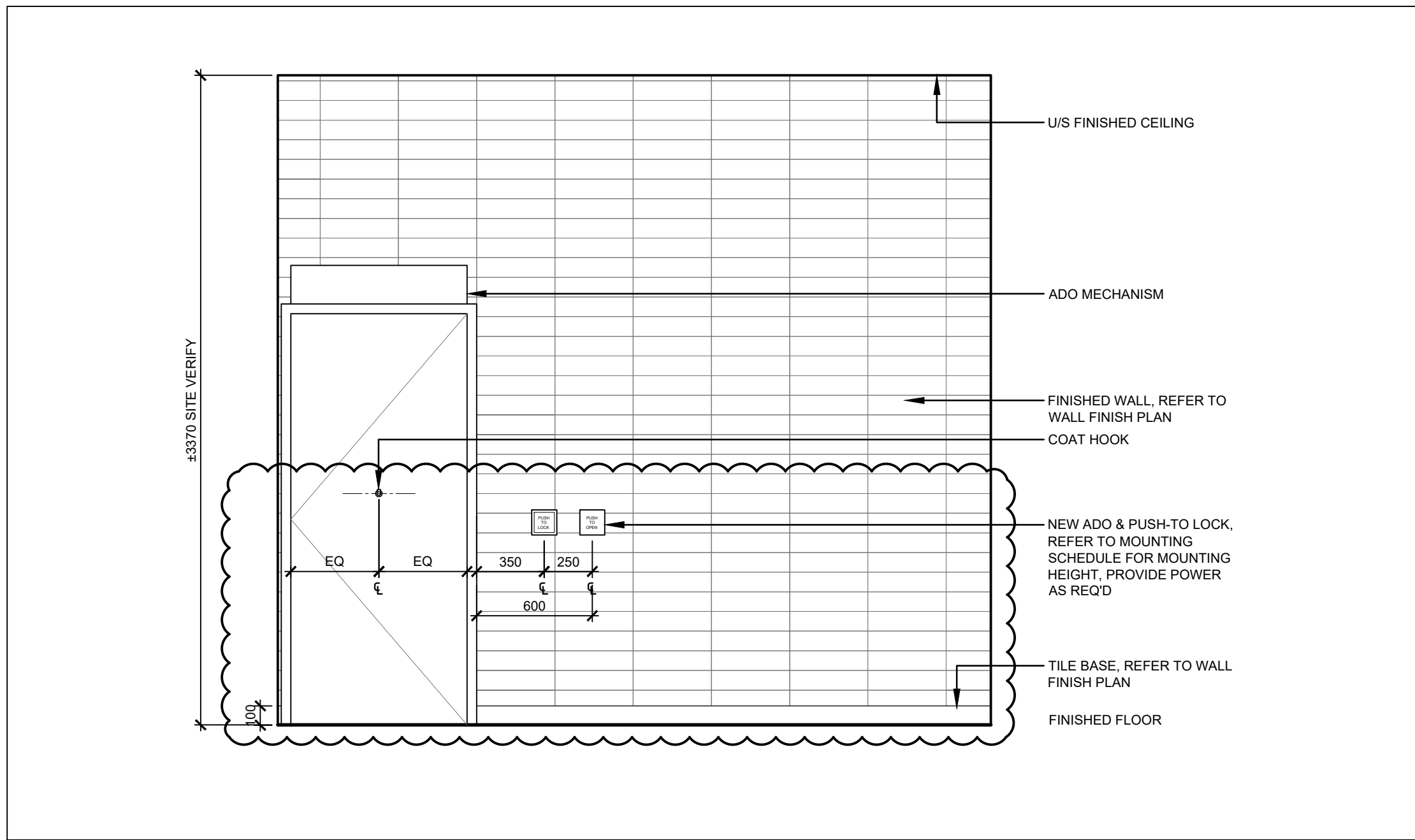
1 PLAN - NEW UNIVERSAL WASHROOM

SCALE: 1:25



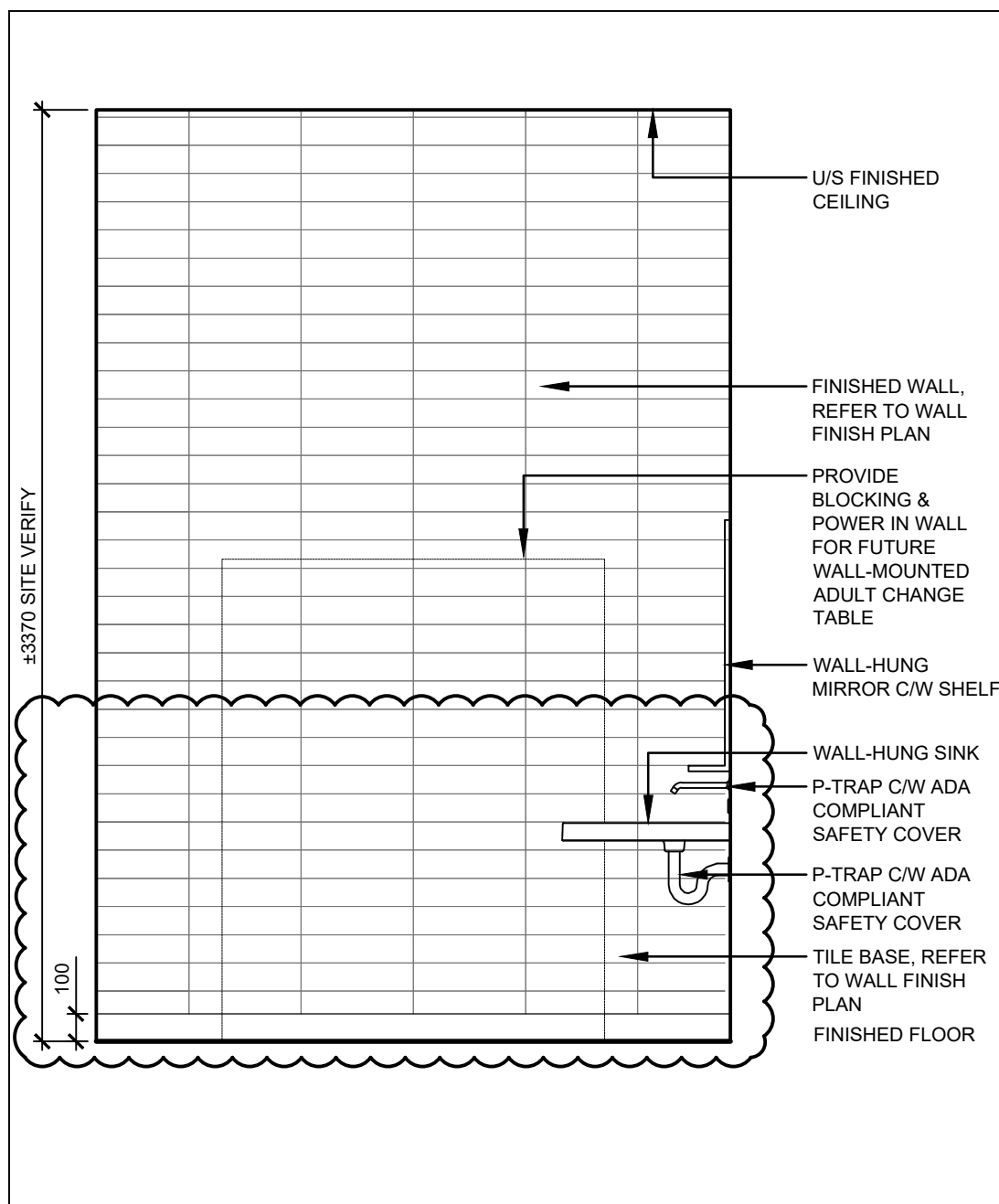
2 NORTH ELEVATION - NEW UNIVERSAL WASHROOM

SCALE: 1:25



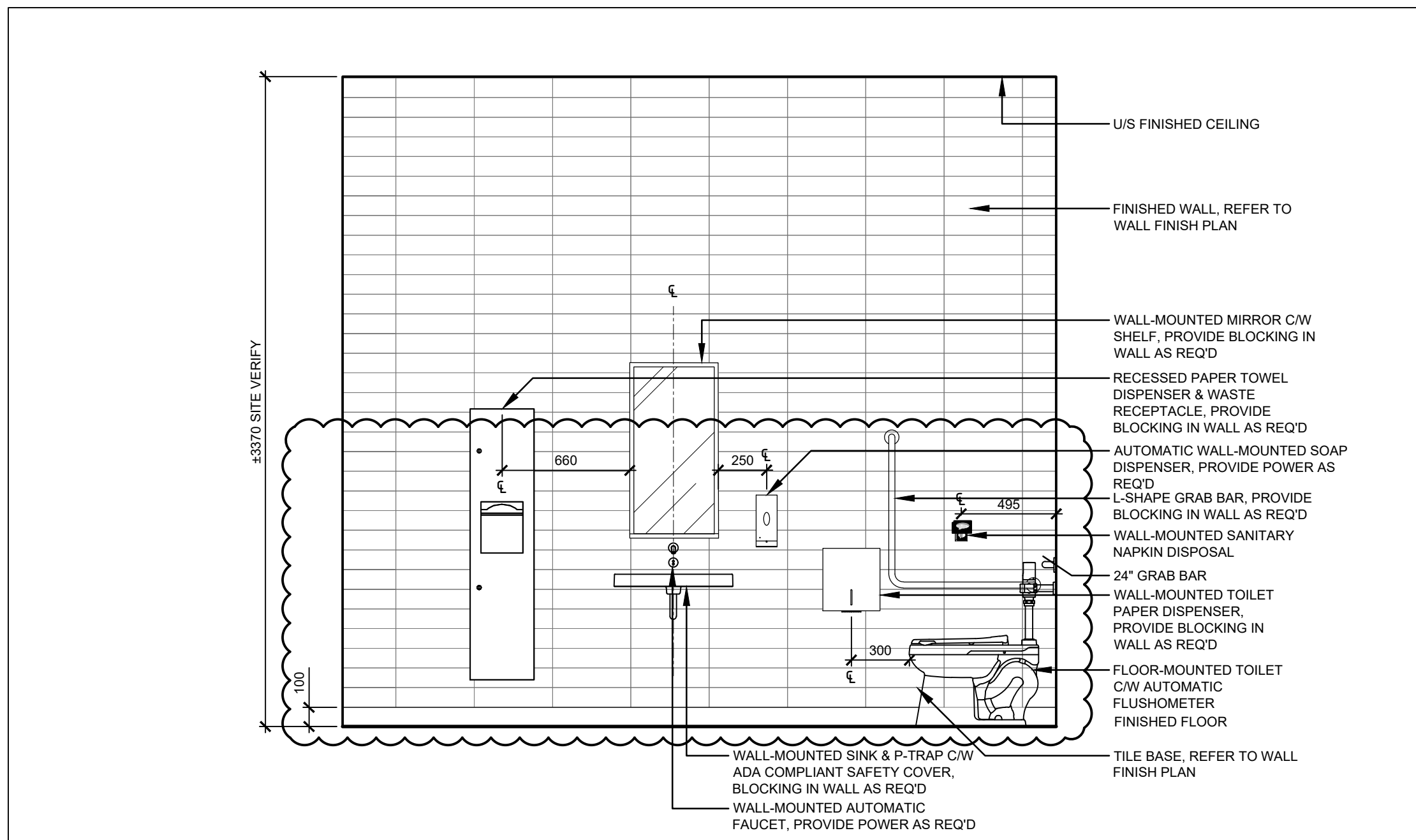
3 EAST ELEVATION - NEW UNIVERSAL WASHROOM

SCALE: 1:25



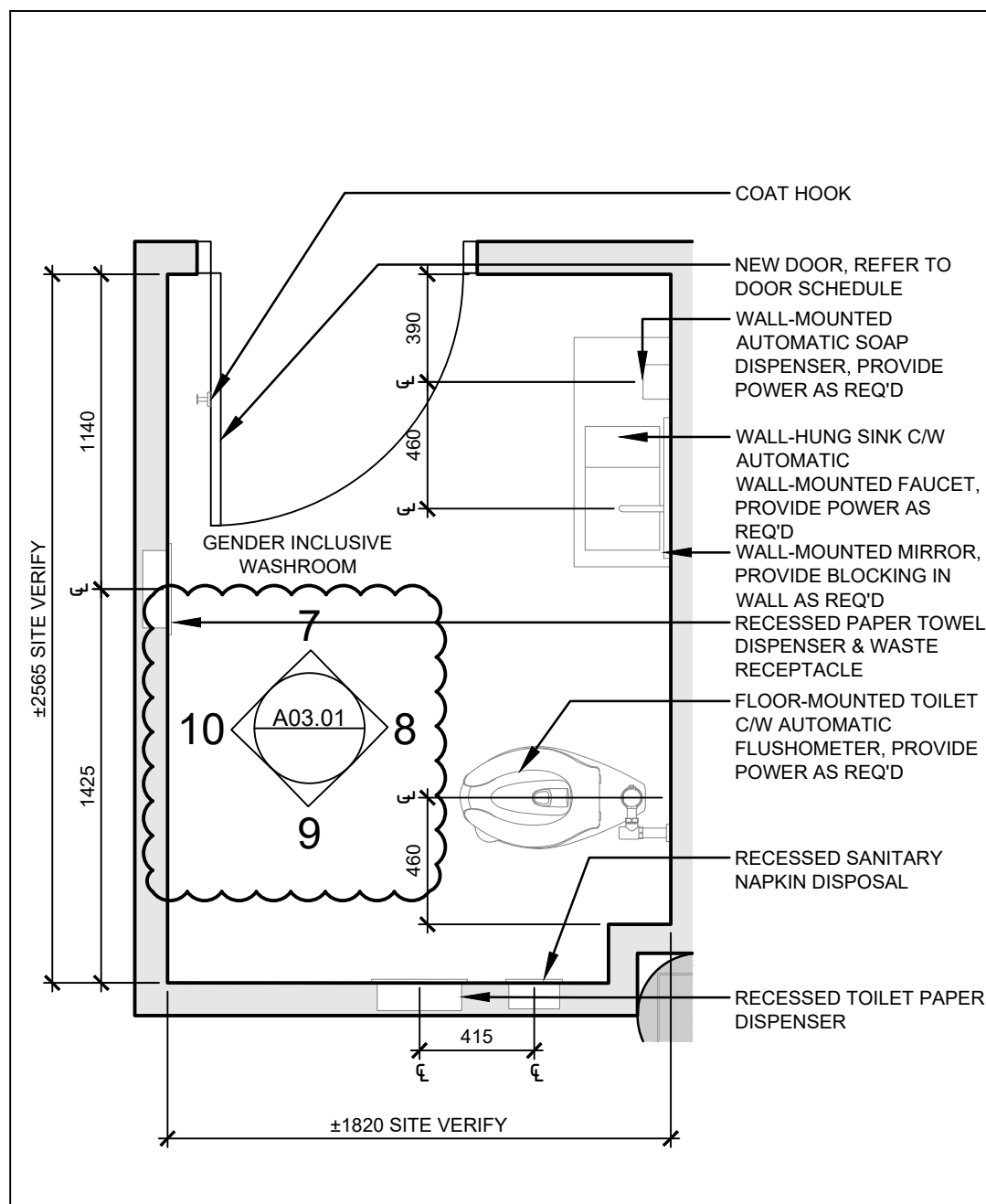
4 SOUTH ELEVATION - NEW UNIVERSAL WASHROOM

SCALE: 1:25



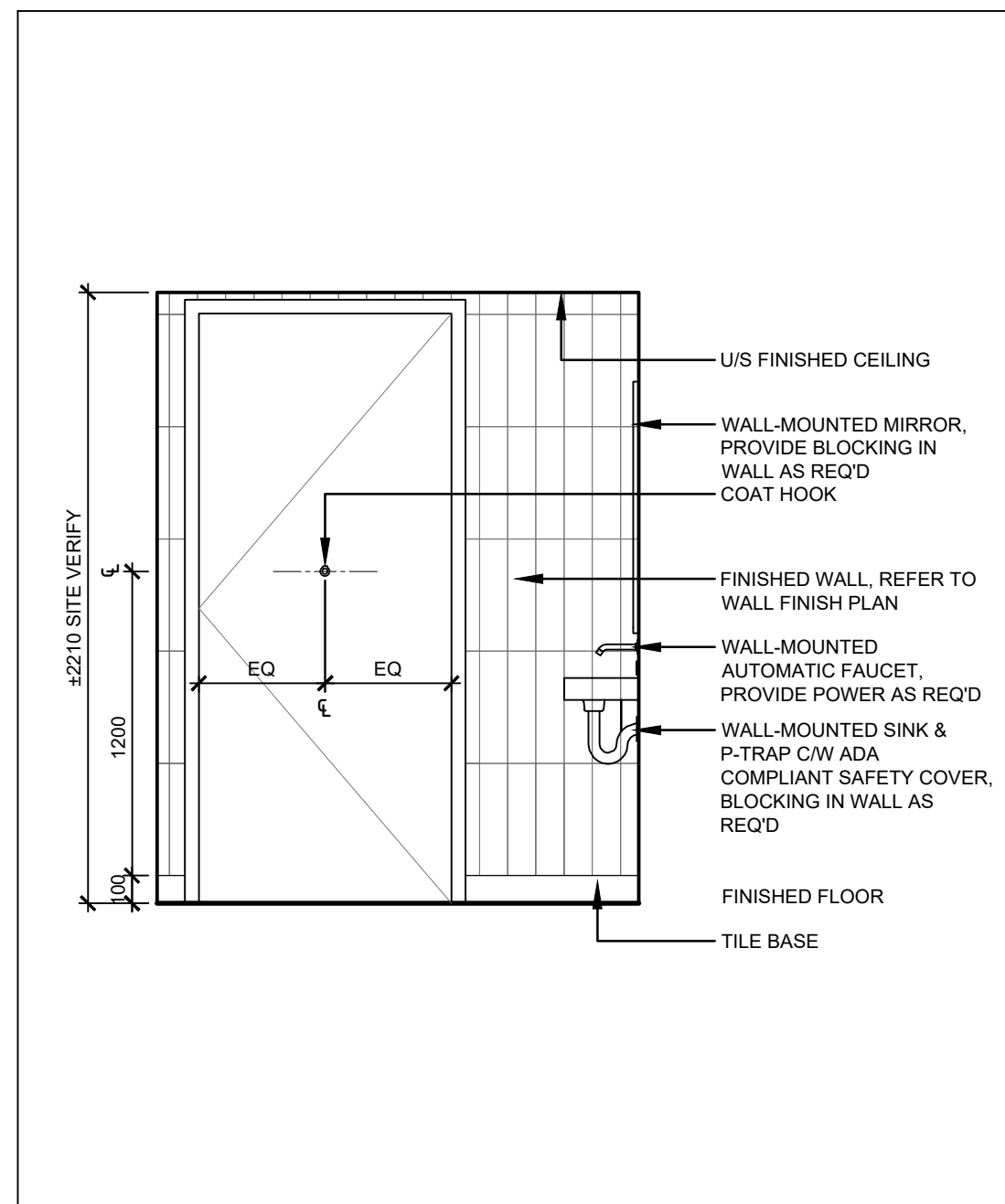
5 WEST ELEVATION - NEW UNIVERSAL WASHROOM

SCALE: 1:25



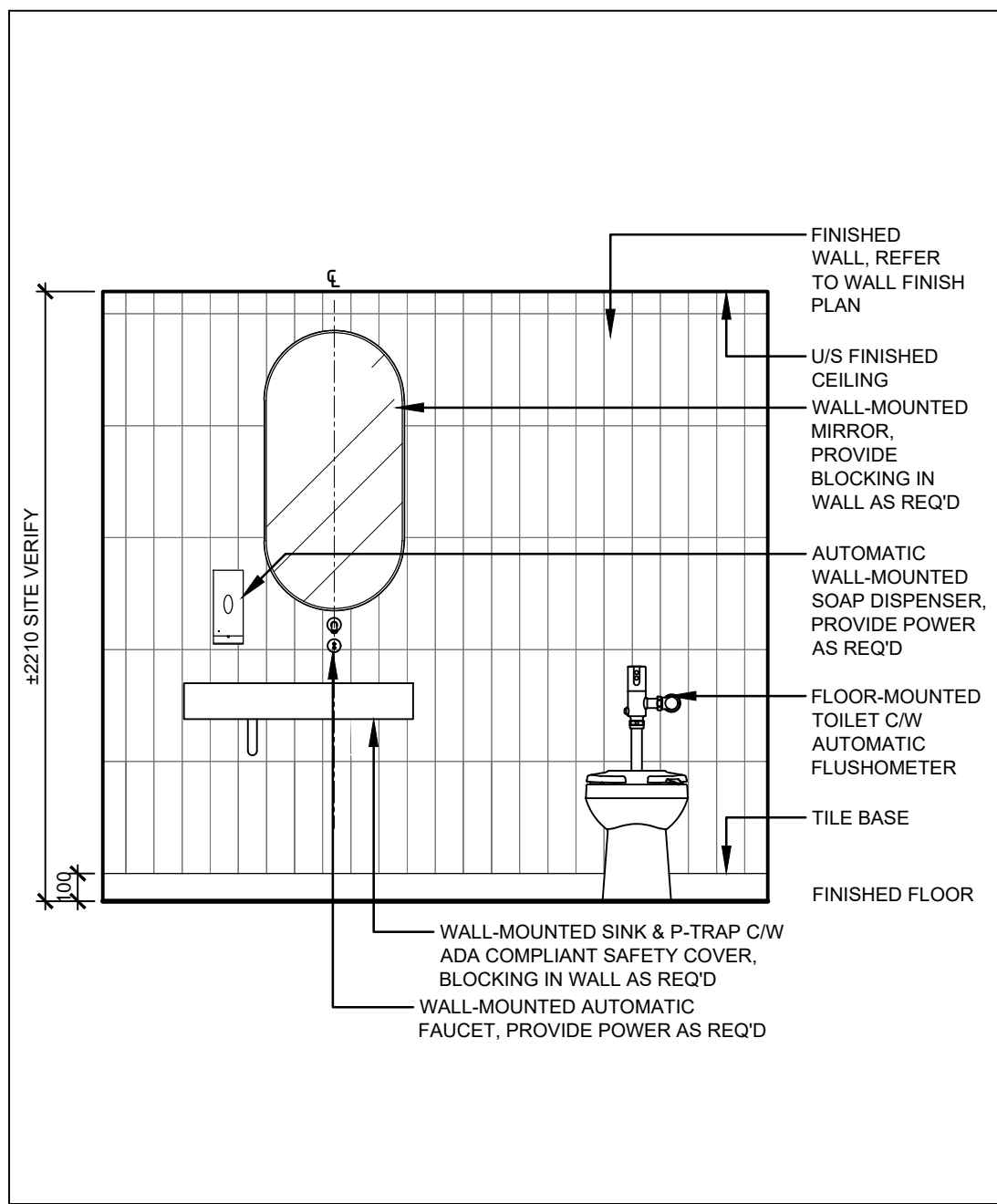
6 PLAN - GENDER INCLUSIVE WASHROOM

SCALE: 1:25



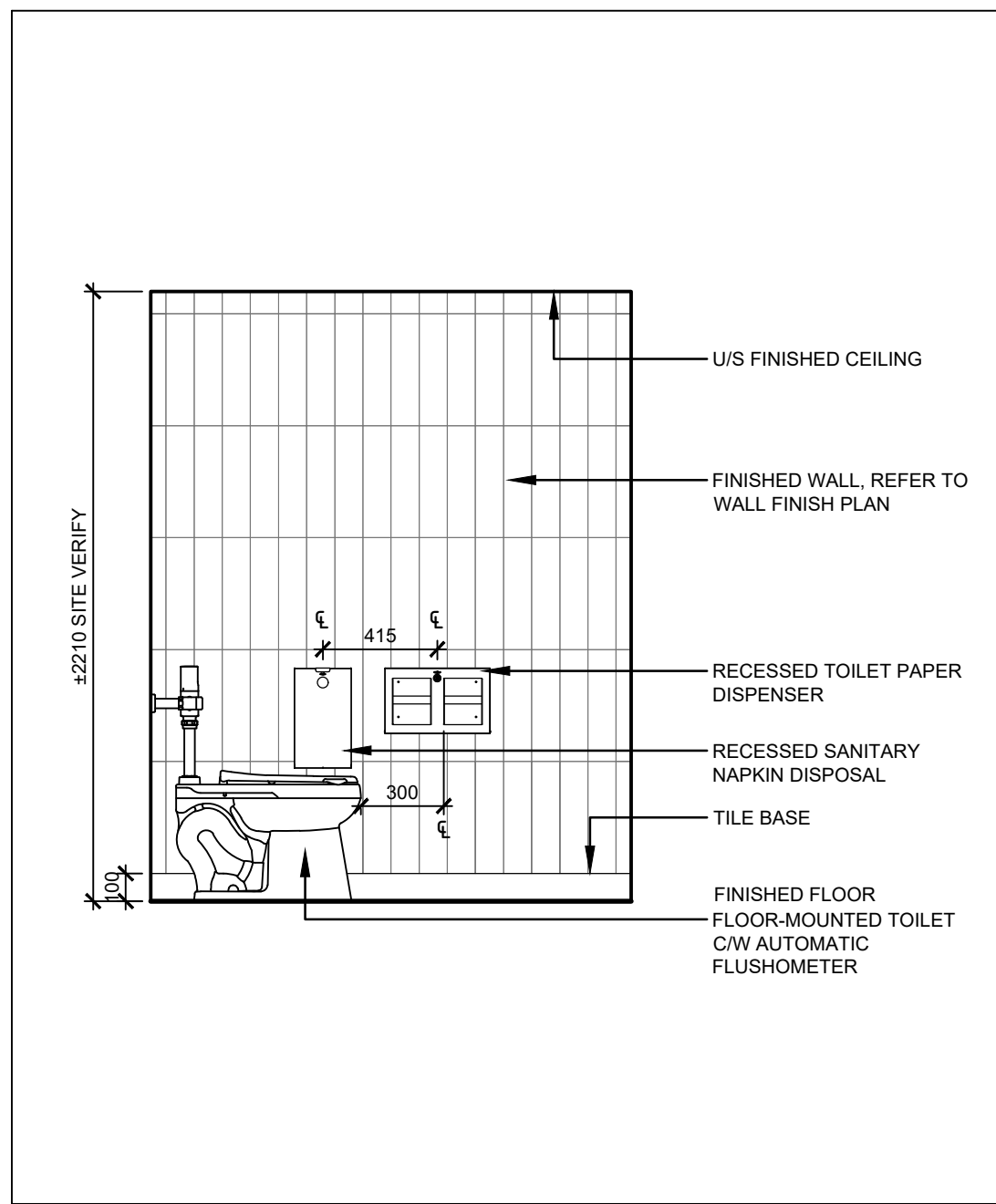
7 NORTH ELEVATION - GENDER INCLUSIVE W/R

SCALE: 1:25



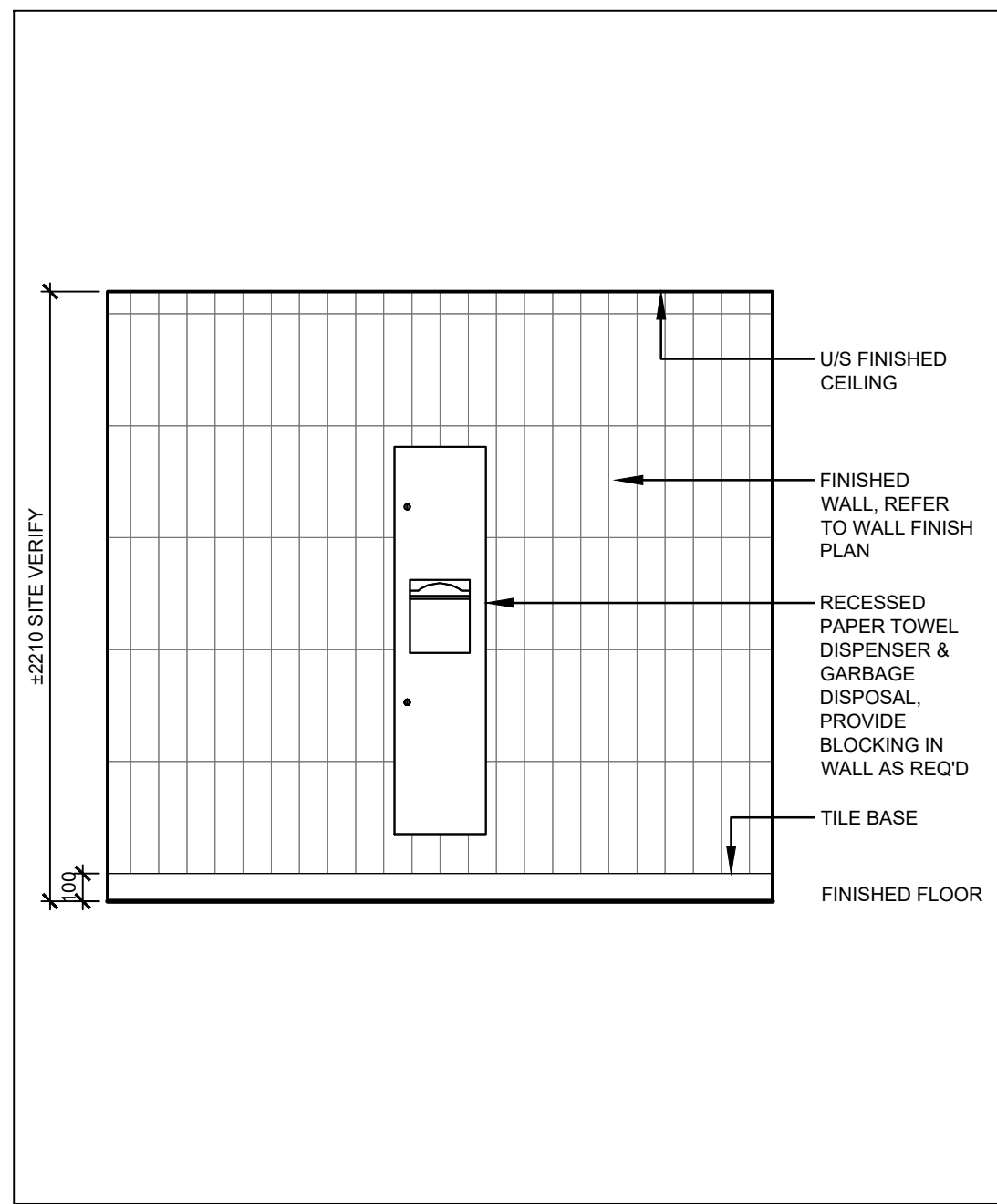
8 EAST ELEVATION - GENDER INCLUSIVE W/R

SCALE: 1:25



9 SOUTH ELEVATION - GENDER INCLUSIVE W/R

SCALE: 1:25



10 WEST ELEVATION - GENDER INCLUSIVE W/R

SCALE: 1:25

03 ISSUED FOR ADDENDUM #3 2023.10.06

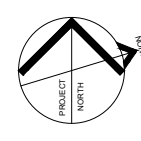
02 ISSUED FOR TENDER 2023.09.06

01 ISSUED FOR PERMIT 2023.05.16

NO. ISSUES/REVISIONS DATE

DRAWING TITLE:

WASHROOM DETAILS



ISSUE DATE: 2023.09.06

DRAWN BY: AW CHECKED BY: SL

PROJECT NO.: 12228 SCALE: 1:75

DRAWING NO.: REVISION:

A03.01 00







1. ALL ARCHITECTURAL WOODWORK SHALL BE FABRICATED AND INSTALLED IN ACCORDANCE W/ THE REQUIREMENTS OF THE ARCHITECTURAL WOODWORK MANUFACTURERS ASSOCIATION OF CANADA (AWMAC) MANUAL - CURRENT EDITION
2. ALL ARCHITECTURAL WOODWORK SHALL BE CUSTOM GRADE AS DEFINED BY AWMAC
3. ALL CABINET STYLES SHALL BE **FLUSH OVERLAY** UNLESS OTHERWISE SPECIFIED
4. UNDERSIDE OF WALL CABINETS SHALL BE FINISHED **TYPE 'A' FLUSH** UNLESS OTHERWISE NOTED
5. SCRIBES AND FILLERS SHALL HAVE A MAXIMUM DIMENSION OF 75mm IN WIDTH
6. MATCHING EDGE BAND (**ME**) SHALL BE SOLID WOOD W/ MIN. 5mm EDGE DEPTH OR WHEN MANUFACTURED PANELS ARE SPECIFIED, MATCHING EDGE BAND PROVIDED BY MANUFACTURER

#### CABINET CONSTRUCTION

TOPS, EXPOSED ENDS, BOTTOMS  
EXPOSED END CORNER DETAILS  
FACE FRAME ATTACHMENT  
CABINET BACKS (WALL-HUNG)  
CABINET BACKS (FLOOR STANDING)

JOINED IN ACCORDANCE W/ CUSTOM GRADE METHODS  
JOINED IN ACCORDANCE W/ CUSTOM GRADE METHODS  
JOINED IN ACCORDANCE W/ CUSTOM GRADE METHODS  
JOINED IN ACCORDANCE W/ CUSTOM GRADE METHODS  
JOINED IN ACCORDANCE W/ CUSTOM GRADE METHODS

#### DRAWER CONSTRUCTION

FRONTS, SIDES, BOTTOMS

JOINED IN ACCORDANCE W/ CUSTOM GRADE METHODS

#### ABBREVIATIONS

BS  
CB  
CP  
CS  
CT  
GB  
EP  
ME(AS)  
ME(ES)  
SEP  
TK  
VA

BACKSPLASH  
CABINET BODY  
CABINET FACES  
CABINET PULLS  
CONCEALED SURFACES  
COUNTER TOP  
CABLE  
EXPOSED PARTS  
MATCHING EDGE BAND (ALL SIDES)  
MATCHING EDGE BAND (EXPOSED SIDES)  
SEMI-EXPOSED PARTS  
TOE KICK (LOWER CABINETS ONLY)  
VALENCE (UPPER CABINETS ONLY)

#### MILLWORK LEGEND

ON DETAIL DRAWINGS, THE FOLLOWING PARTS ARE INDICATED BY:

EP - EXPOSED PARTS  
SEP - SEMI-EXPOSED PARTS  
CS - CONCEALED SURFACES

1. EXPOSED PARTS SHALL BE FINISHED ON BOTH SIDES OF PANELS W/ LIKE MATERIALS AND MATCHING EDGE BAND AS INDICATED
2. SEMI-EXPOSED PARTS SHALL BE FINISHED ON VISIBLE SIDES W/ MATCHING EDGE BAND AS INDICATED
3. ENDS AND TOE-KICKS SHALL BE TREATED AS EXPOSED SURFACES WHEN VISIBLE AFTER INSTALLATION
4. WHERE PANEL EDGES ABUT EXPOSED PARTS, EDGE BAND SHALL MATCH EXPOSED PART MATERIAL. CONCEALED PARTS CAN REMAIN IN MILL FINISH

#### PANEL NOMINAL THICKNESS (UNLESS NOTED OTHERWISE)

PART	MATERIAL	THICKNESS
ENDS (GABLES), DIVISIONS, FIXED SHELVES, BOTTOMS, TOPS	MDF	19mm
FACE FRAMES, RAILS, TOE-KICKS, CABINET BASES, VALENCE	MDF	19mm
ADJUSTABLE SHELVES	PARTICLE BOARD	19mm
BACKS	HARDBOARD	6.4mm
MOUNTING OR HANGER STRIPS	MDF	12.7mm
DRAWER SIDES, BACKS, SUBFRONTS	MDF	12.7mm
DRAWER BOTTOMS	MDF	12.7mm
DRAWER FRONTS	MDF	19mm
DOORS	MDF	19mm

#### MILLWORK PANEL SCHEDULE

MEL-01 NAME  
PLM-01 NAME

#### DOOR AND DRAWER HANDLE SCHEDULE

ACC-01 RICHELIEU CONTEMPORARY METAL PULL 2288, MATTE BLACK, 110MM (4" C2C)

#### FINISHES

HPL-01 HIGH-PRESSURE LAMINATE SPEC  
HPL-02 HIGH-PRESSURE LAMINATE SPEC  
TFL-01 THERMALLY FUSED LAMINATE SPEC  
TFL-02 THERMALLY FUSED LAMINATE SPEC  
MTL-01 METAL SPEC  
ST-01 STONE SPEC

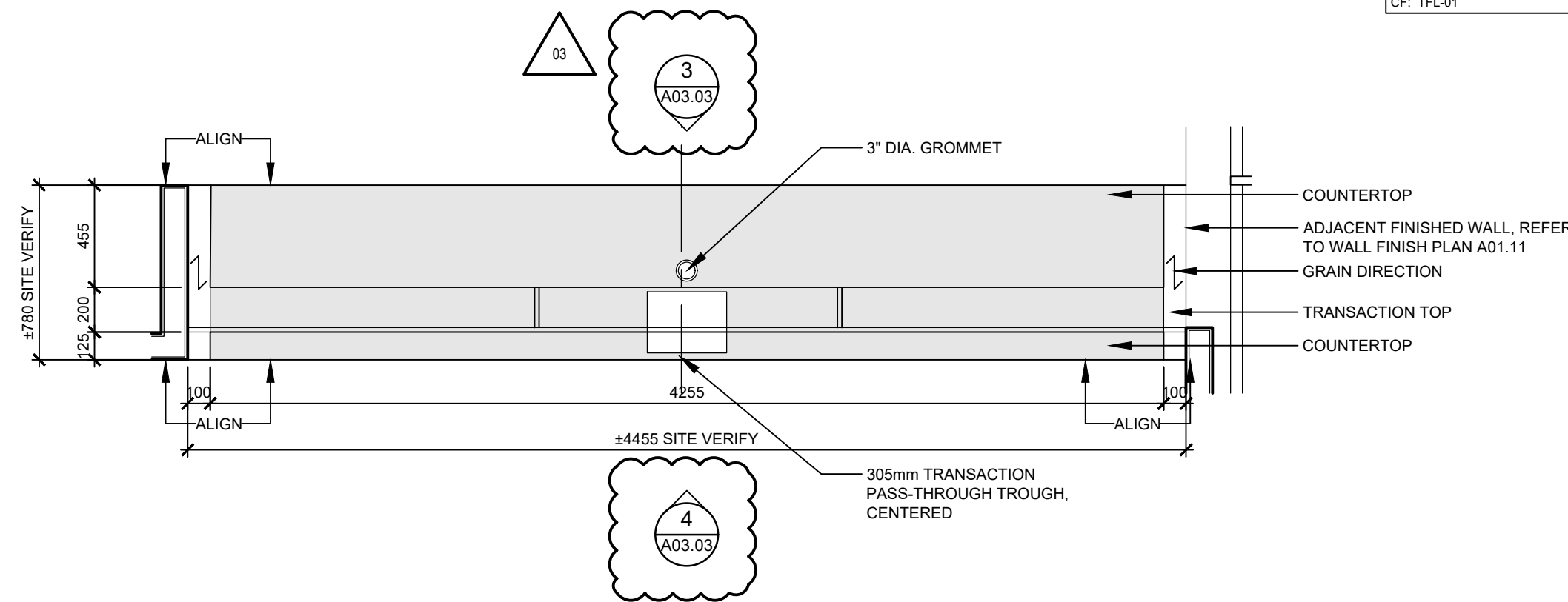
#### SUPPLY AND INSTALL HARDWARE AS FOLLOWS:

1. ALL HARDWARE SHALL BE IN ACCORDANCE W/ **CUSTOM GRADE** AS DEFINED BY AWMAC
2. CONCEALED HEAVY-DUTY SELF-CLOSING HINGES THROUGHOUT
3. ALL DRAWERS ON HEAVY-DUTY TELESOPING CUSHIONED ROLLING METAL SLIDES
4. PINS & FERRULES STANDARD C/W NUMBER REQUIRED
5. PROVIDE KEY LOCKS WHERE INDICATED, EACH LOCK SHALL BE UNIQUE UNLESS OTHERWISE NOTED

ALL MILLWORK HARDWARE SUPPLIED AND INSTALLED UNDER MILLWORK CONTRACT

#### NOTATION ON DRAWINGS

CF (MATERIAL)  
CB (MATERIAL)  
TK or VA (MATERIAL)  
CP (HANDLE)

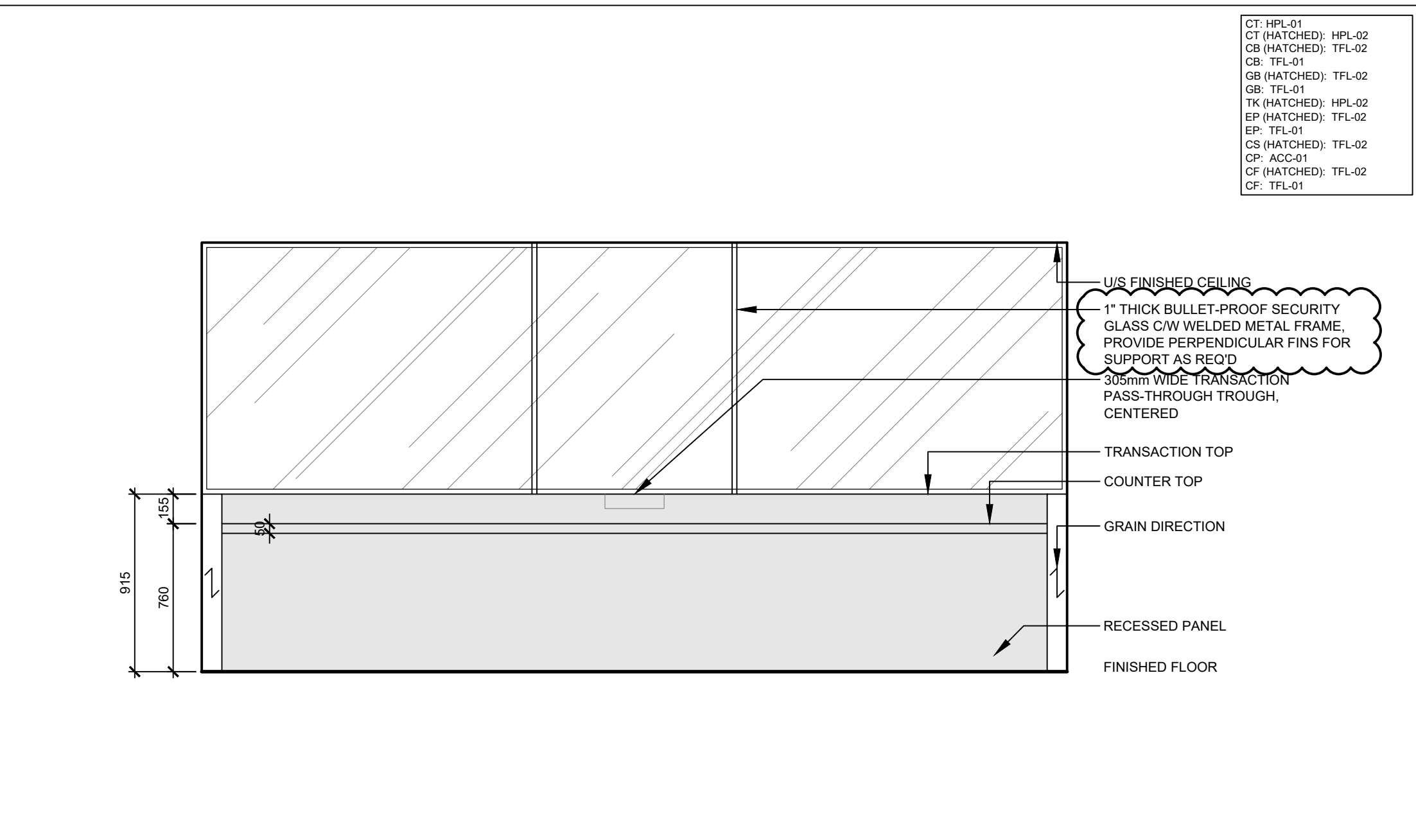


## 1 GENERAL MILLWORK NOTES

SCALE: N/A

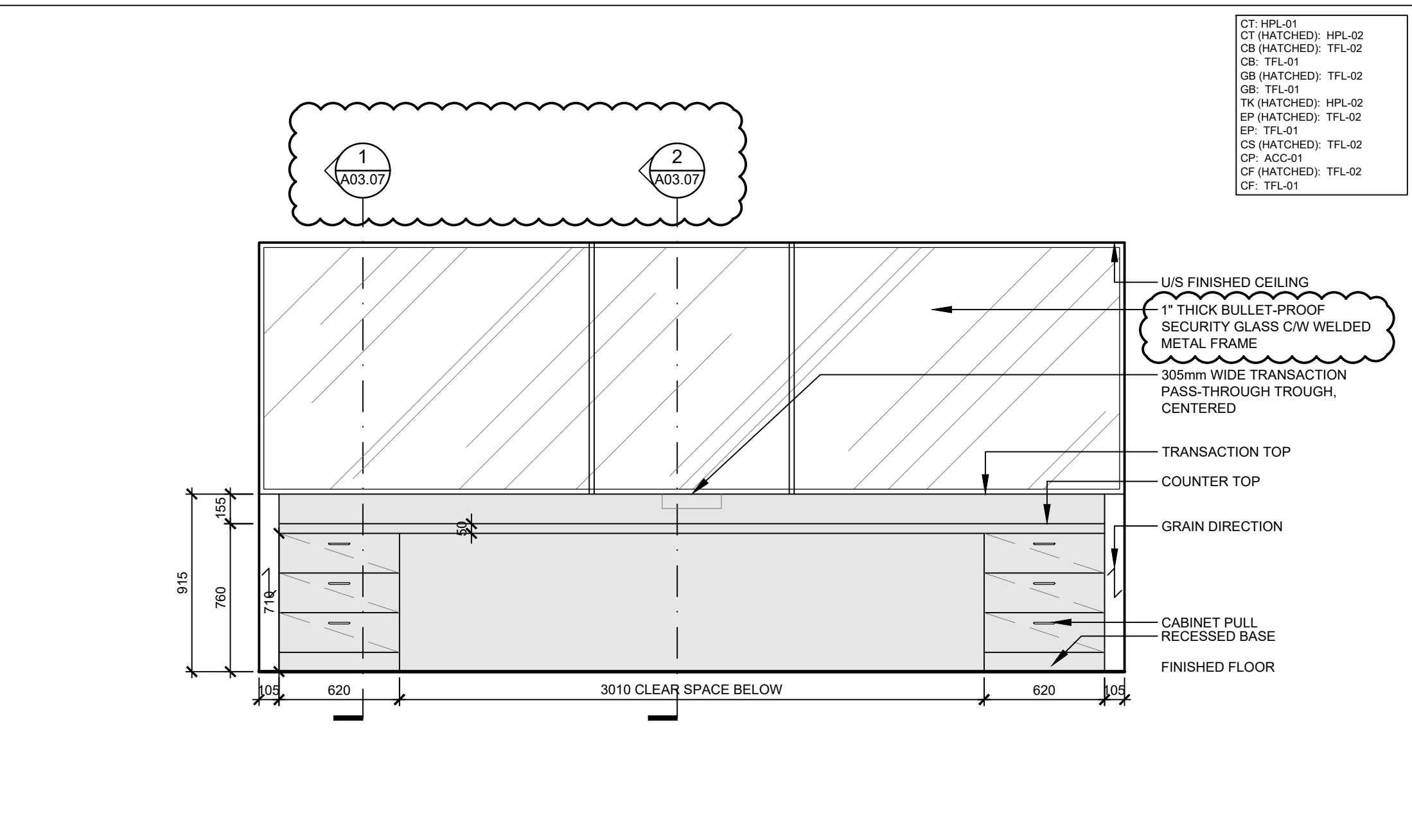
## 2 PLAN - MW-01 RECEPTION DESK

SCALE: N/A



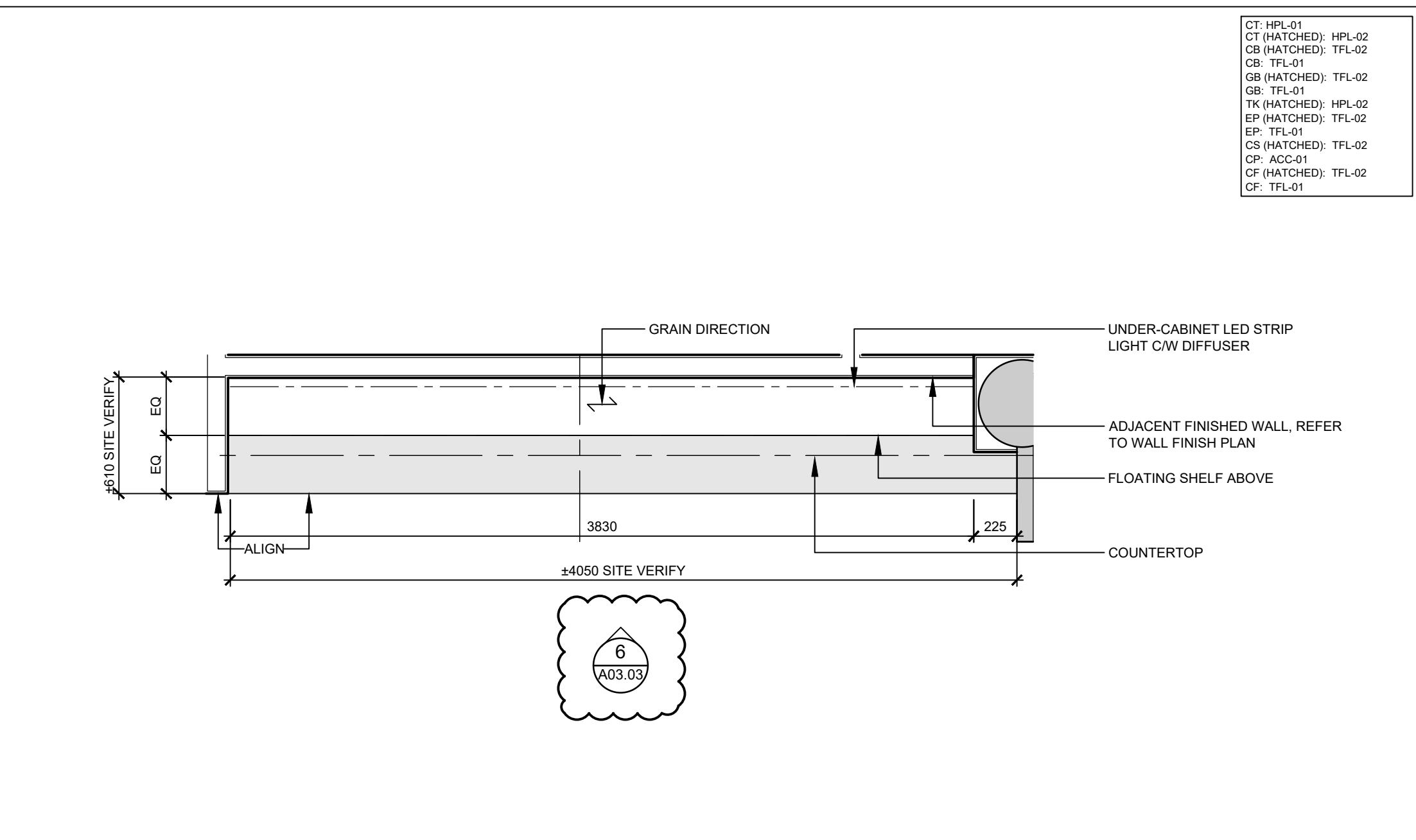
## 3 ELEVATION - MW-01 RECEPTION DESK

SCALE: N/A



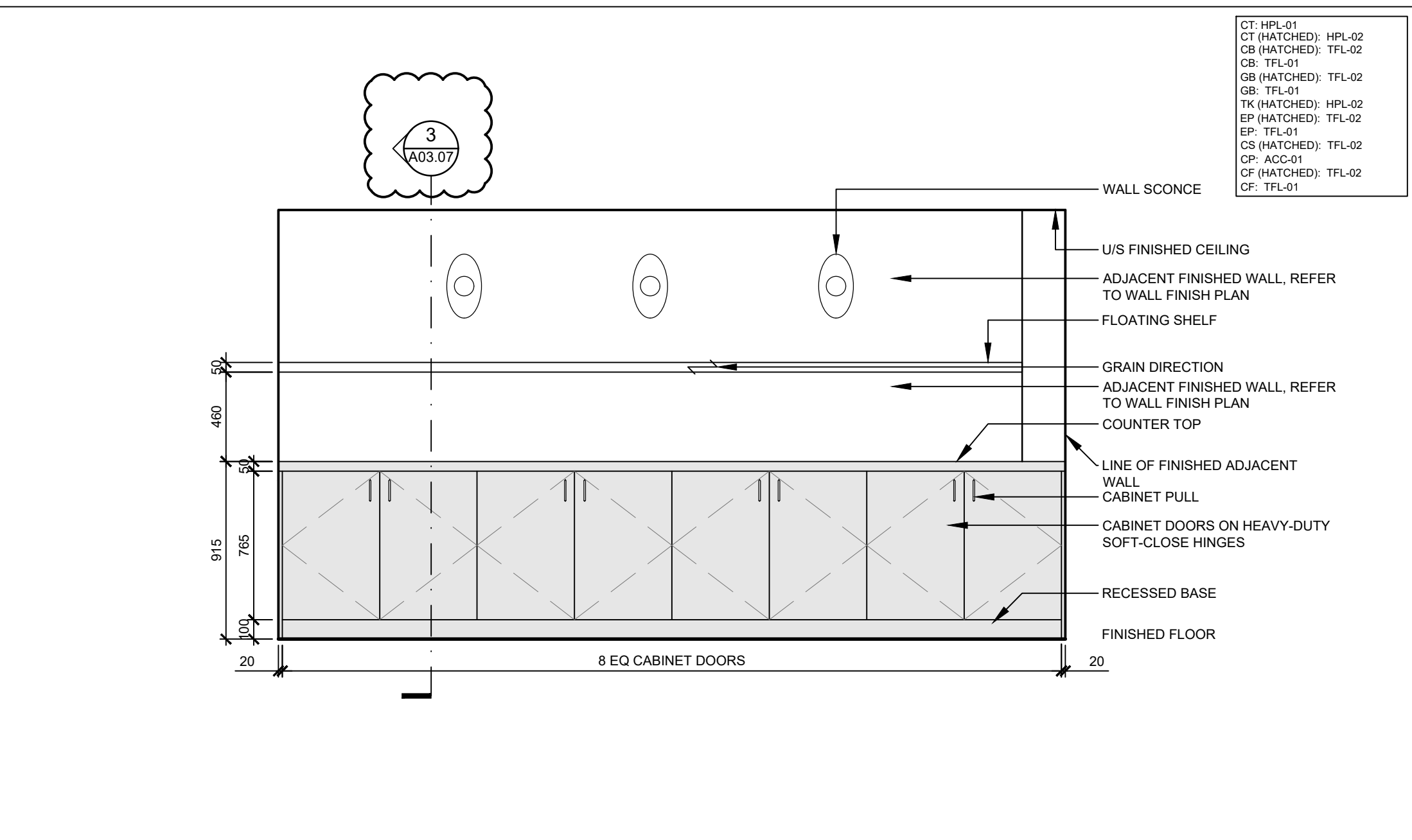
## 4 ELEVATION - MW-01 RECEPTION DESK

SCALE: N/A



## 5 PLAN - MW-02 RECEPTION STORAGE

SCALE: N/A



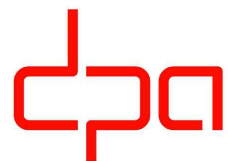
## 6 ELEVATION - MW-02 RECEPTION STORAGE

SCALE: N/A



## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

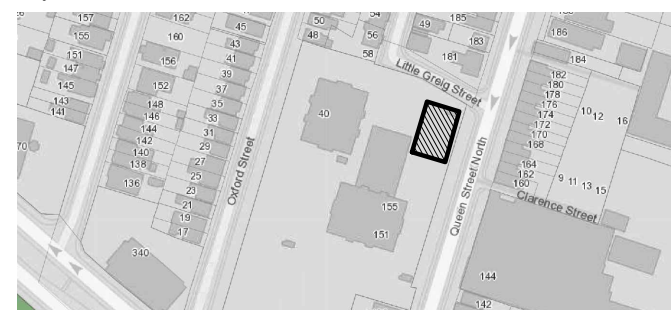
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



03 ISSUED FOR ADDENDUM #3 2023.10.06

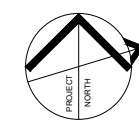
02 ISSUED FOR TENDER 2023.09.06

01 ISSUED FOR PERMIT 2023.05.16

NO. ISSUES/REVISIONS DATE

DRAWING TITLE:

## MILLWORK DETAILS



ISSUE DATE: 2023.09.06

DRAWN BY: AW CHECKED BY: SL

PROJECT NO.: 12228 SCALE: AS NOTED

DRAWING NO.: REVISION:

A03.03

00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

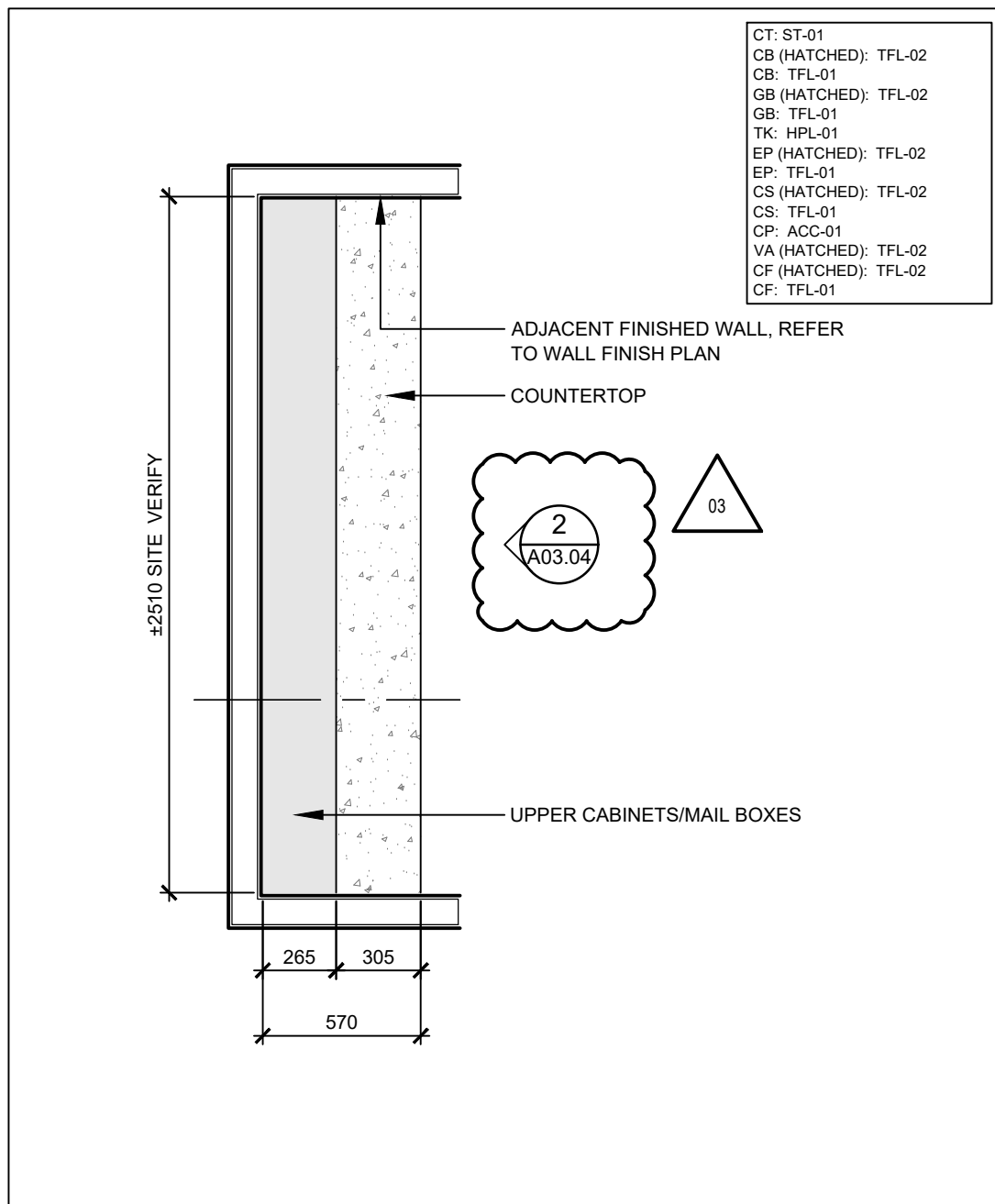
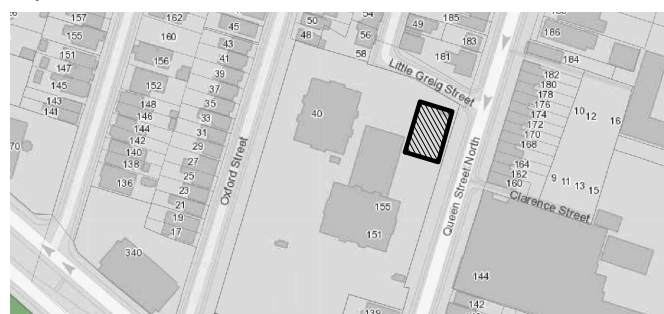
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY  
DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE  
ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

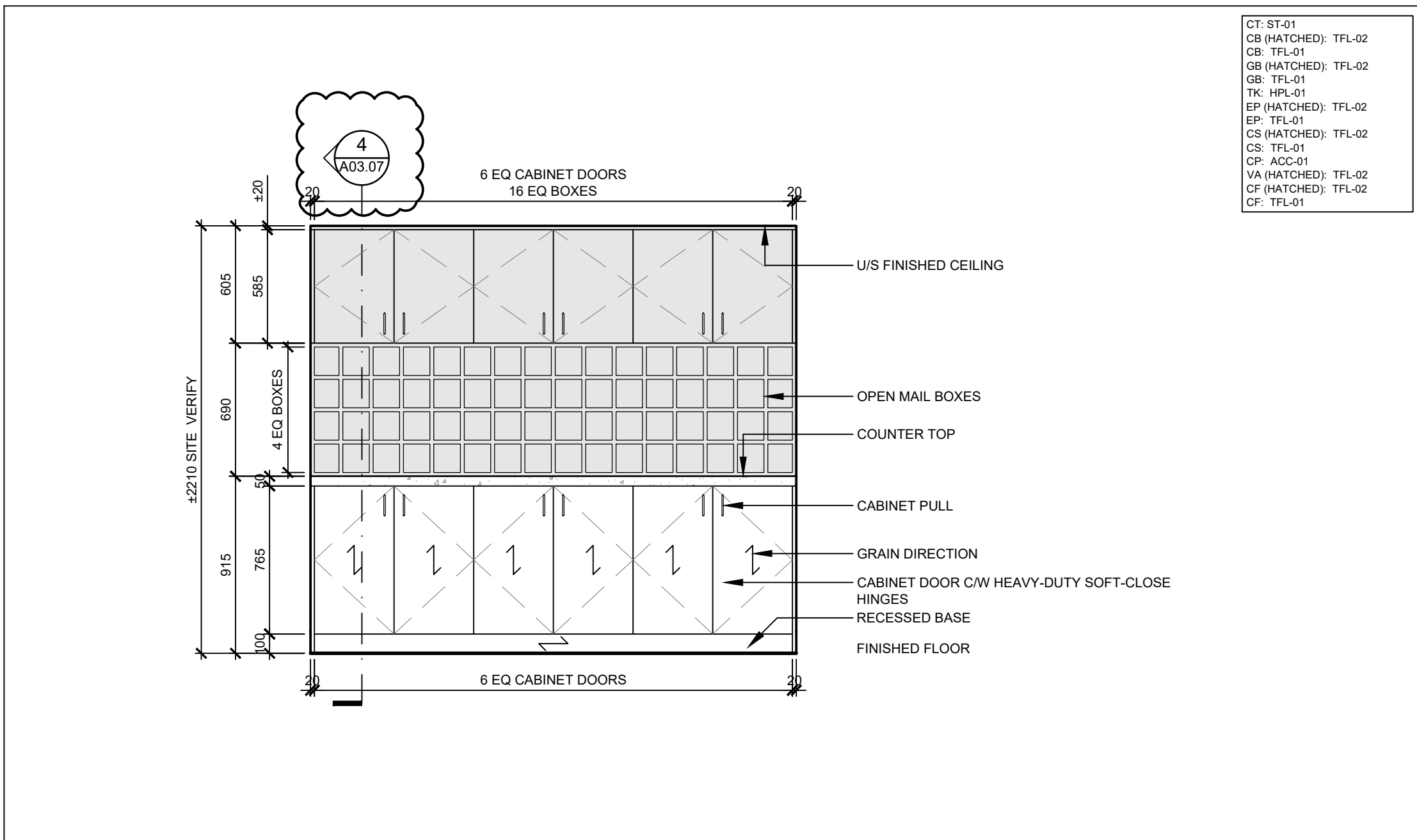
SEALS



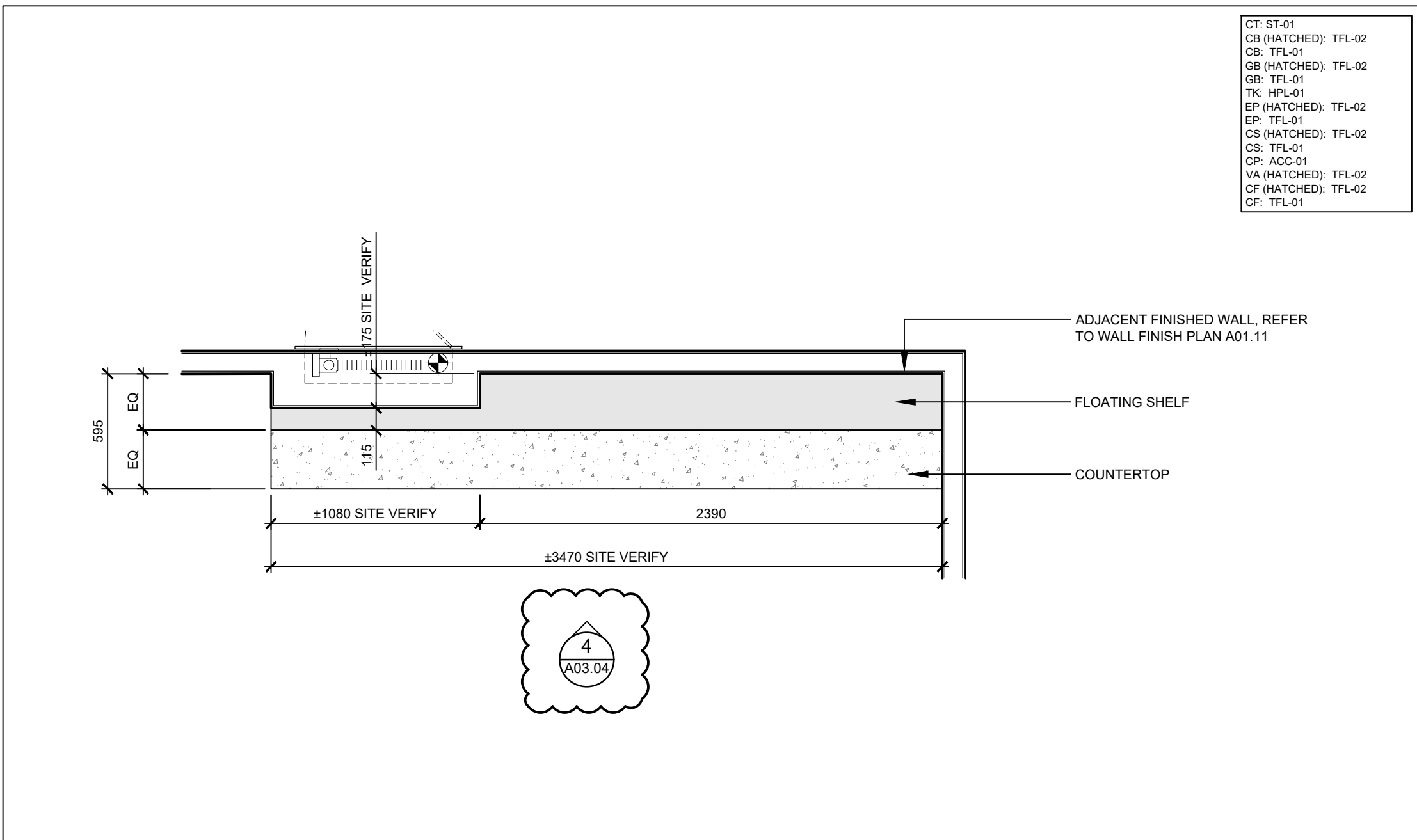
Key Plan:



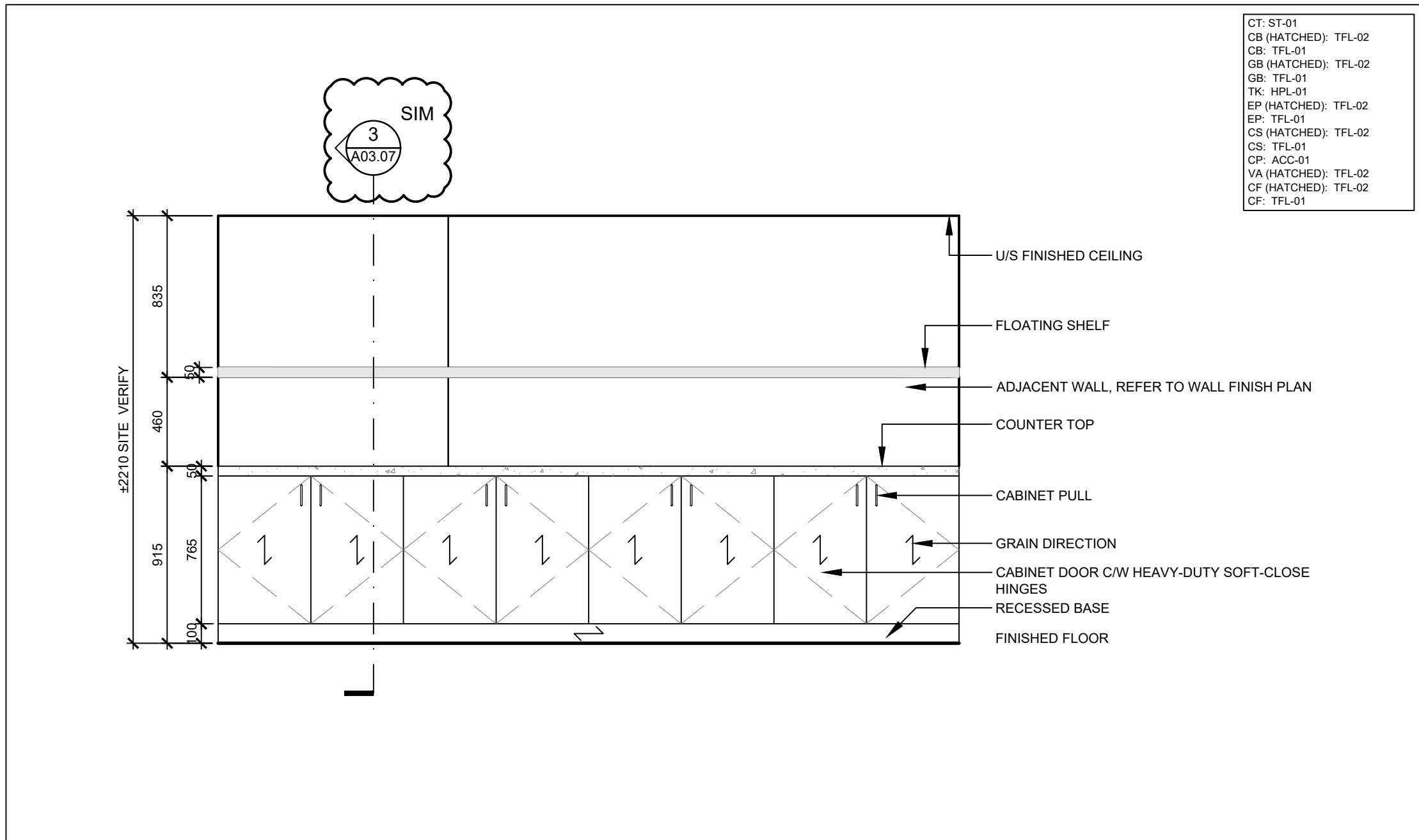
1 PLAN - MW-03 PRINT ROOM STORAGE  
SCALE: 1:25



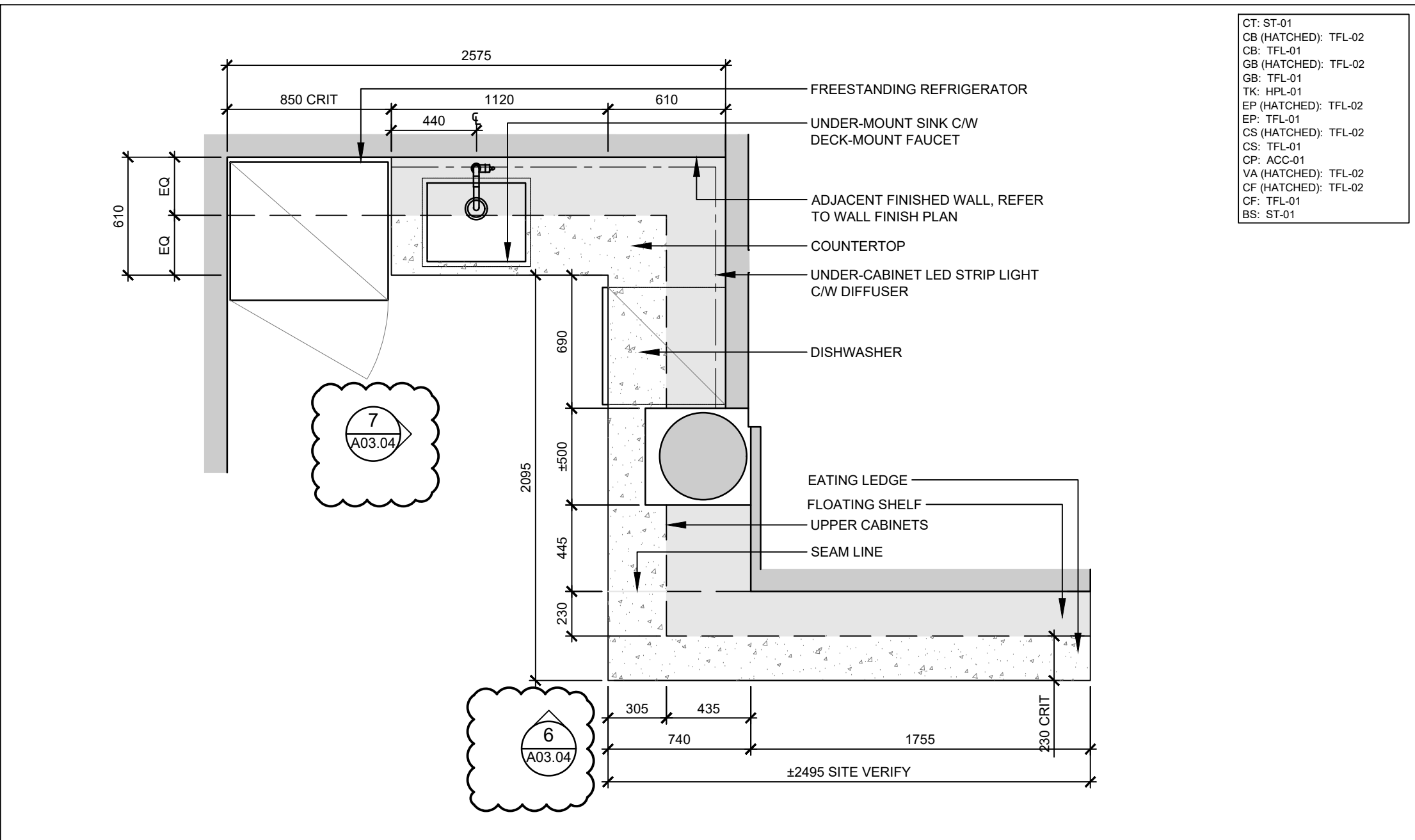
2 ELEVATION - MW-03 PRINT ROOM STORAGE  
SCALE: 1:25



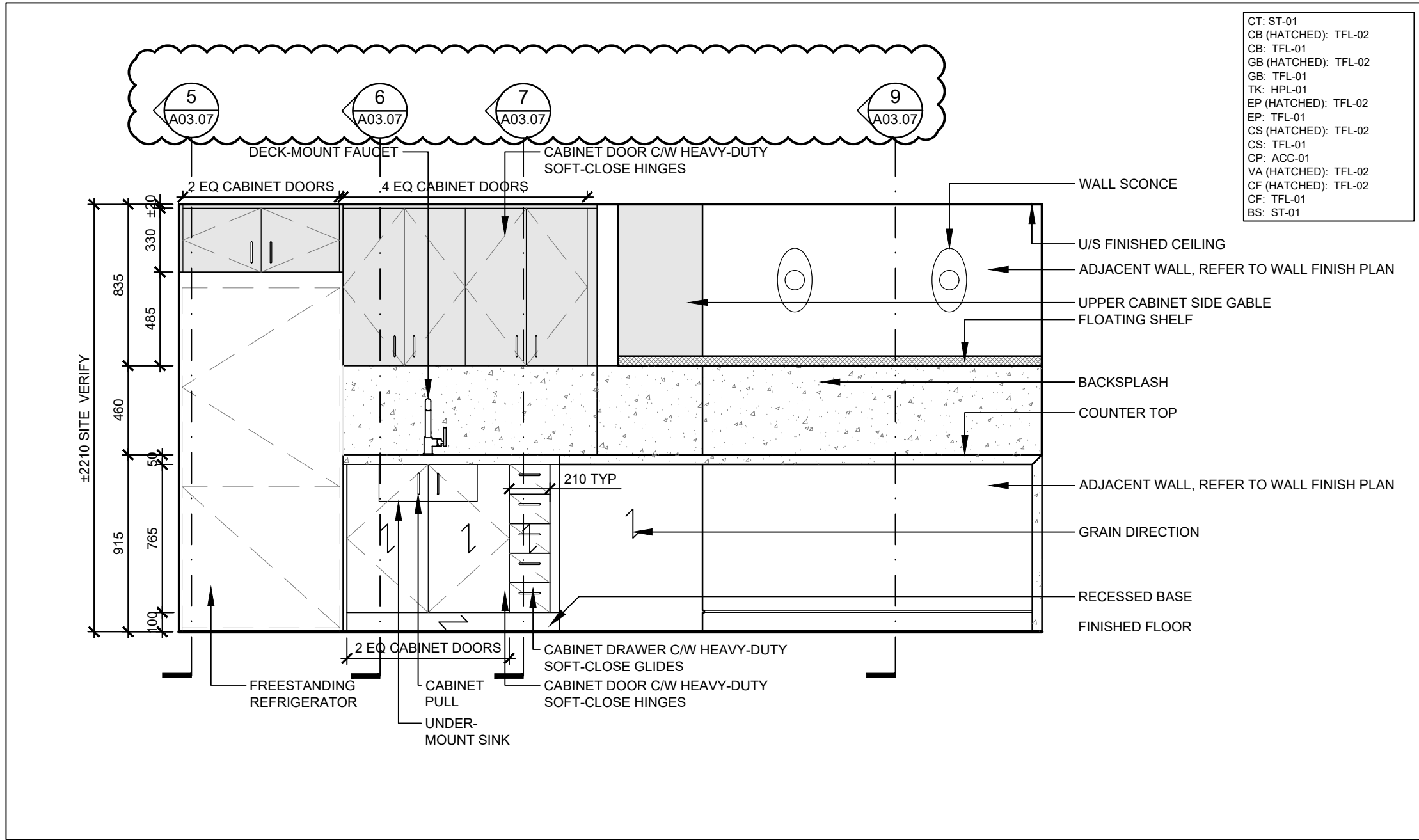
3 PLAN - MW-04 PRINT ROOM STORAGE  
SCALE: 1:25



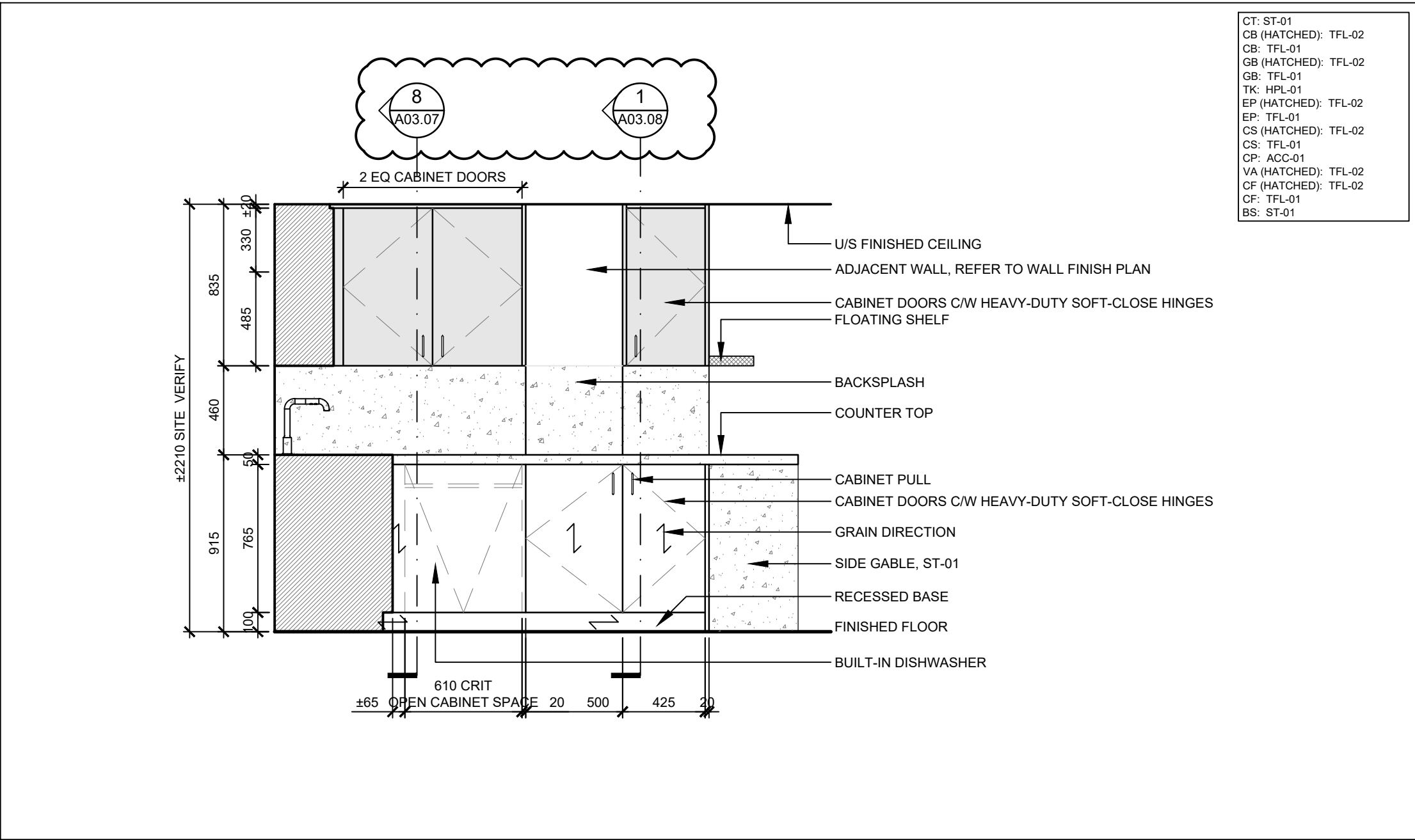
4 ELEVATION - MW-04 PRINT ROOM STORAGE  
SCALE: 1:25



5 PLAN - MW-05 CAFE MILLWORK  
SCALE: 1:25



6 ELEVATION - MW-05 CAFE MILLWORK  
SCALE: 1:25

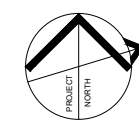


7 ELEVATION - MW-05 CAFE MILLWORK  
SCALE: 1:25

03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

MILLWORK DETAILS



ISSUE DATE:	2023.09.06
DRAWN BY: AW	CHECKED BY: SL
PROJECT NO.: 12228	SCALE: AS NOTED
DRAWING NO.:	REVISION:

A03.04

00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

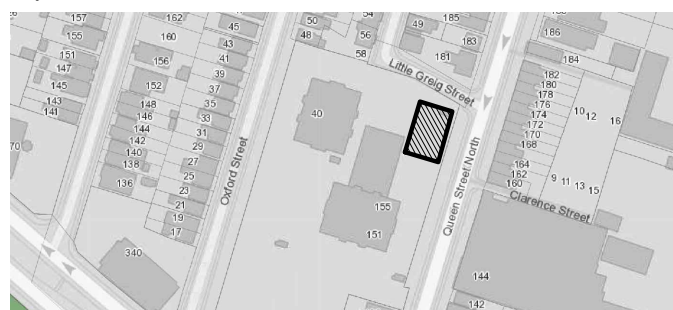
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

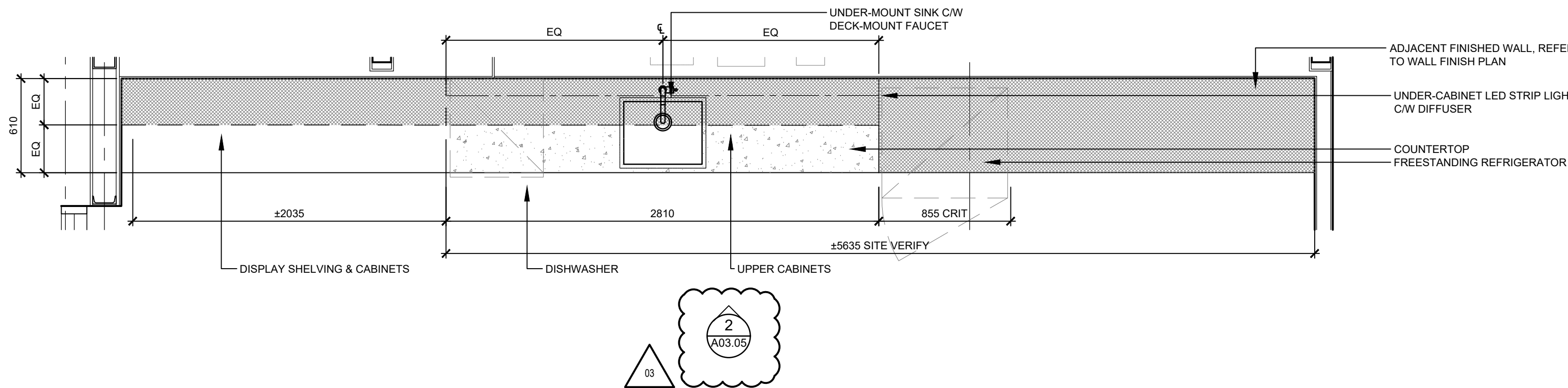
SEALS



Key Plan:



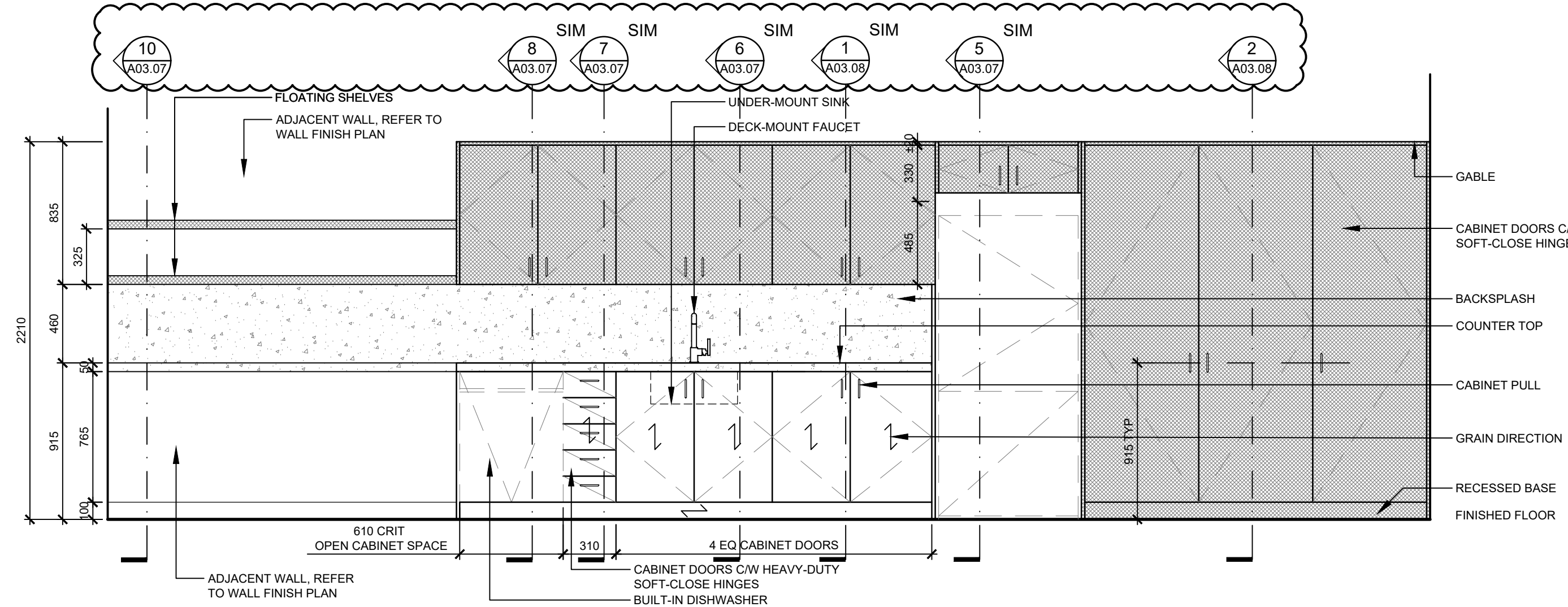
CT: ST-01  
CB (HATCHED): TFL-02  
GB (HATCHED): TFL-02  
GB: TFL-01  
TK: HPL-01  
EP (HATCHED): TFL-02  
EP: TFL-01  
CS (HATCHED): TFL-02  
CS: TFL-01  
CP: ACC-01  
VA (HATCHED): TFL-02  
CF (HATCHED): TFL-02  
CF: TFL-01  
BS: ST-01



1 PLAN - MW-06 COFFEE BAR MILLWORK

SCALE: 1:25

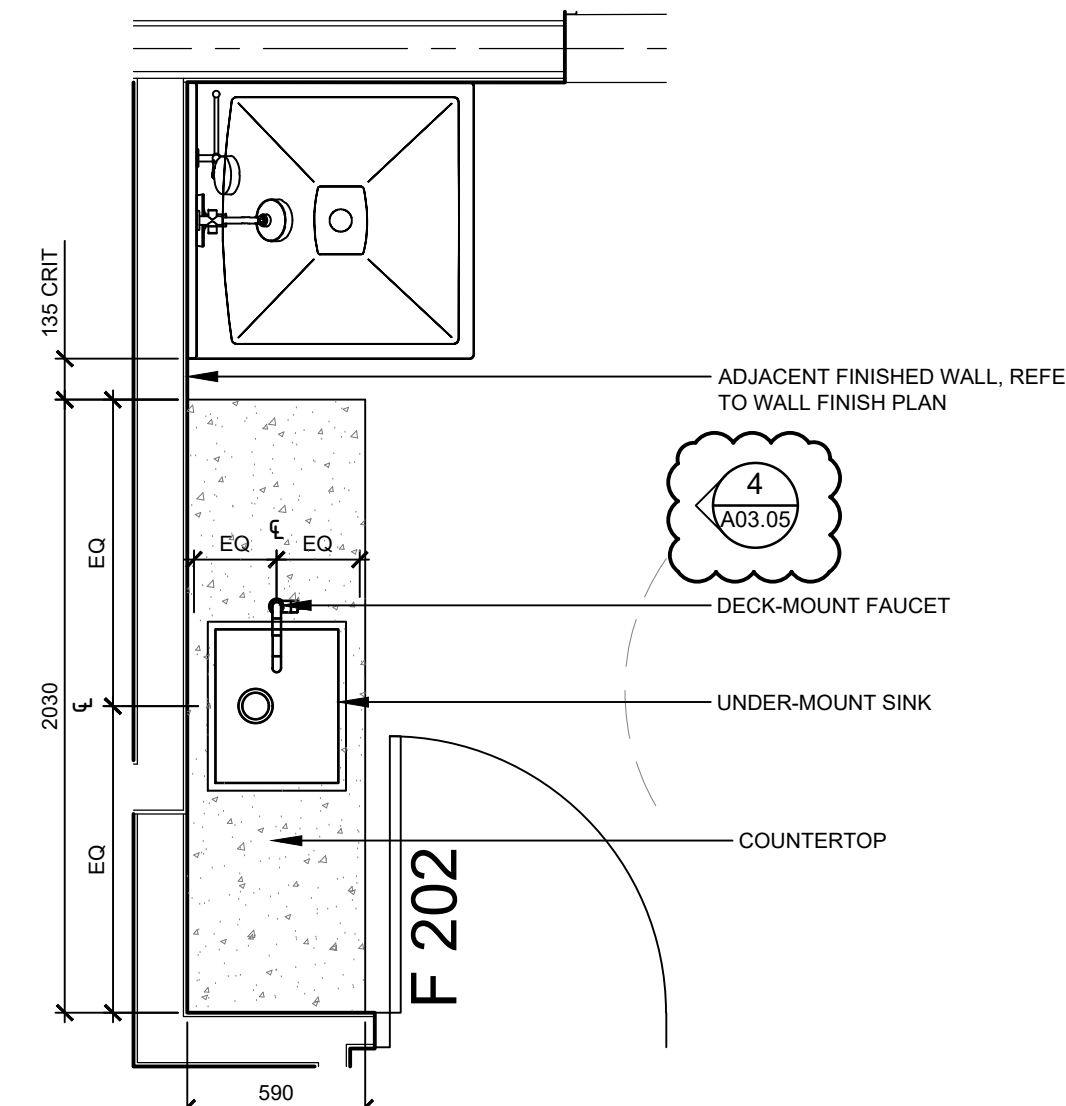
CT: ST-01  
CB (HATCHED): TFL-02  
GB (HATCHED): TFL-02  
GB: TFL-01  
TK: HPL-01  
EP (HATCHED): TFL-02  
EP: TFL-01  
CS (HATCHED): TFL-02  
CS: TFL-01  
CP: ACC-01  
VA (HATCHED): TFL-02  
CF (HATCHED): TFL-02  
CF: TFL-01  
BS: ST-01



2 ELEVATION - MW-06 COFFEE BAR MILLWORK

SCALE: 1:25

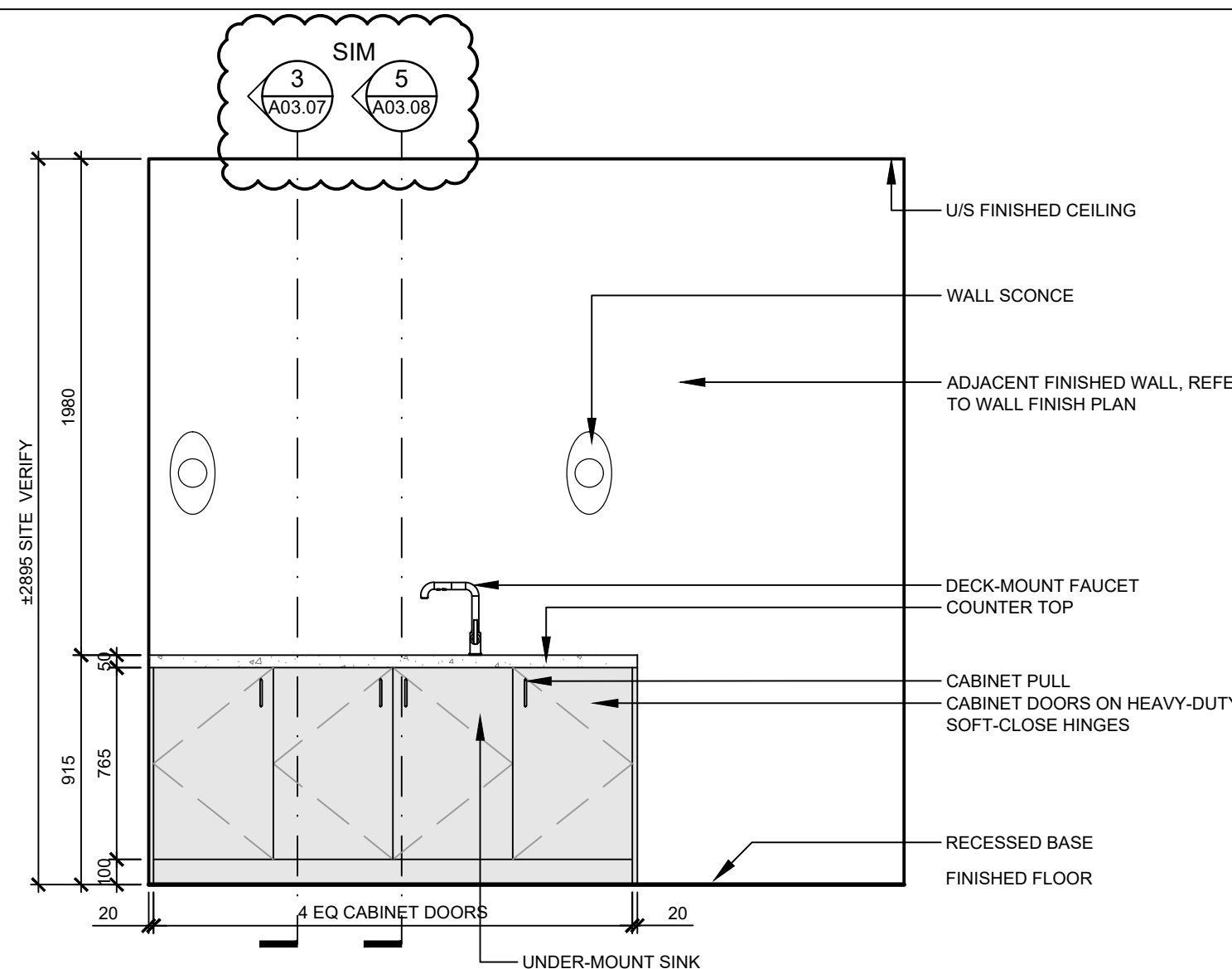
CT (HATCHED): HPL-02  
CB (HATCHED): TFL-02  
GB (HATCHED): TFL-02  
GB: TFL-01  
TK: HPL-01  
EP (HATCHED): TFL-02  
EP: TFL-01  
CS (HATCHED): TFL-02  
CS: TFL-01  
CP: ACC-01  
VA (HATCHED): TFL-02  
CF (HATCHED): TFL-02  
CF: TFL-01



3 PLAN - MW-07 MULTI-PURPOSE RM MILLWORK

SCALE: 1:25

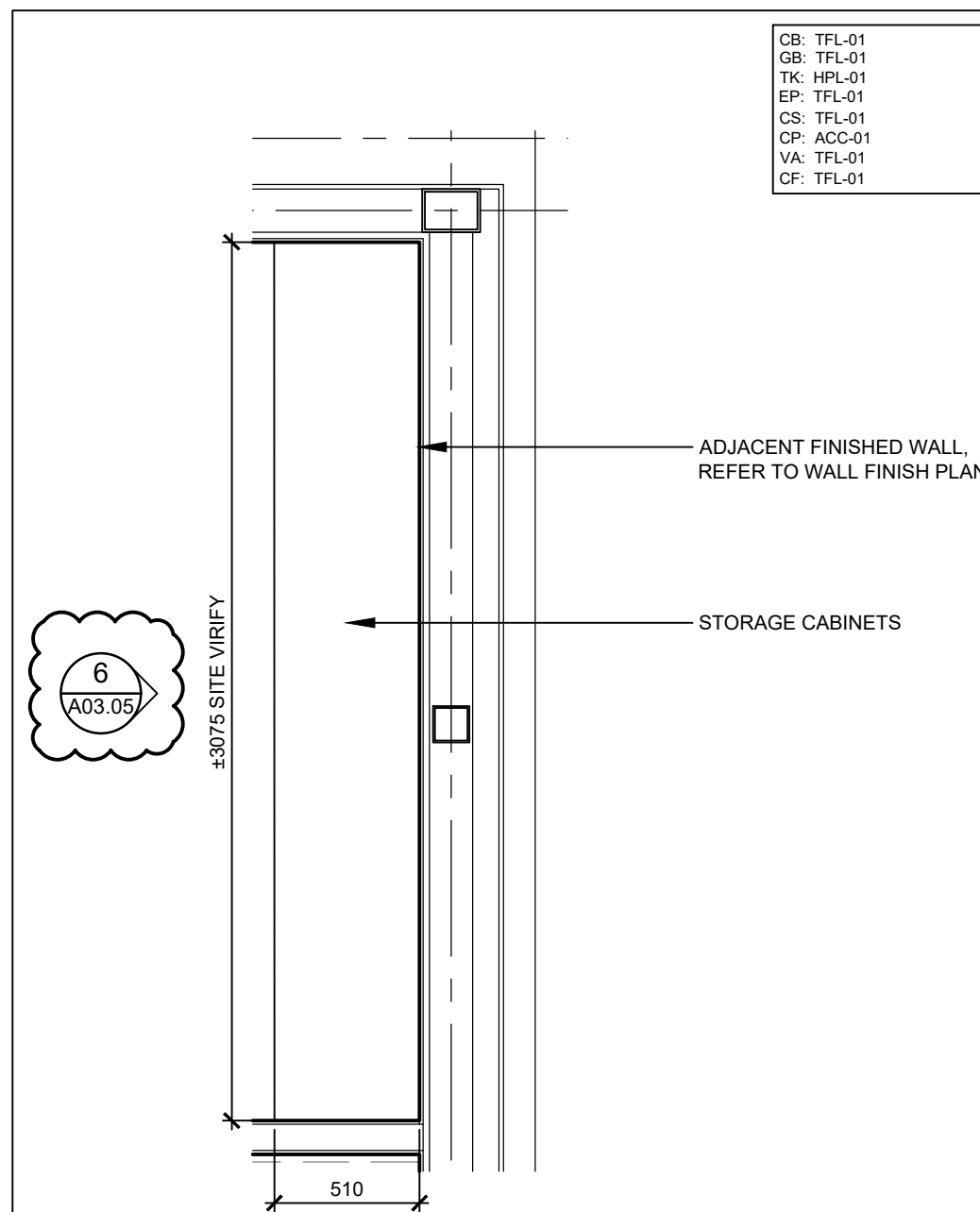
CT: ST-01  
CB (HATCHED): TFL-02  
GB (HATCHED): TFL-02  
GB: TFL-01  
TK: HPL-01  
EP (HATCHED): TFL-02  
EP: TFL-01  
CS (HATCHED): TFL-02  
CS: TFL-01  
CP: ACC-01  
VA (HATCHED): TFL-02  
CF (HATCHED): TFL-02  
CF: TFL-01



4 ELEVATION - MW-07 MULTI-PURPOSE RM MILLWORK

SCALE: 1:25

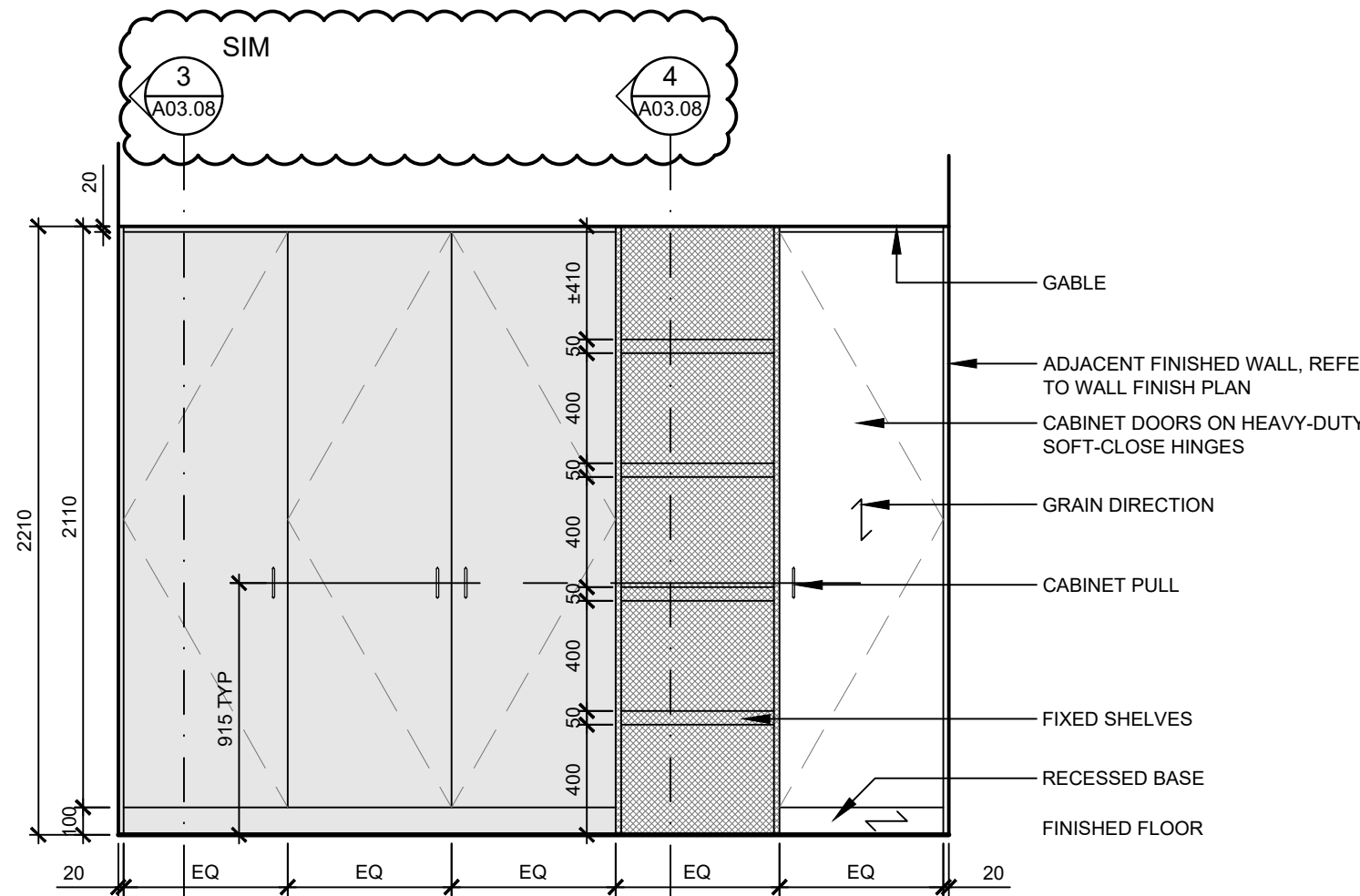
GB: TFL-01  
GB: TFL-01  
TK: HPL-01  
EP: TFL-01  
CS: TFL-01  
CP: ACC-01  
VA: TFL-01  
CF: TFL-01



5 PLAN - MW-08 MULTI-PURPOSE RM STORAGE

SCALE: 1:25

GB: TFL-01  
GB: TFL-01  
TK: HPL-01  
EP: TFL-01  
CS: TFL-01  
CP: ACC-01  
VA: TFL-01  
CF: TFL-01



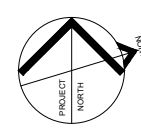
6 ELEVATION - MW-08 MULTI-PURPOSE RM STORAGE

SCALE: 1:25

03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

MILLWORK DETAILS

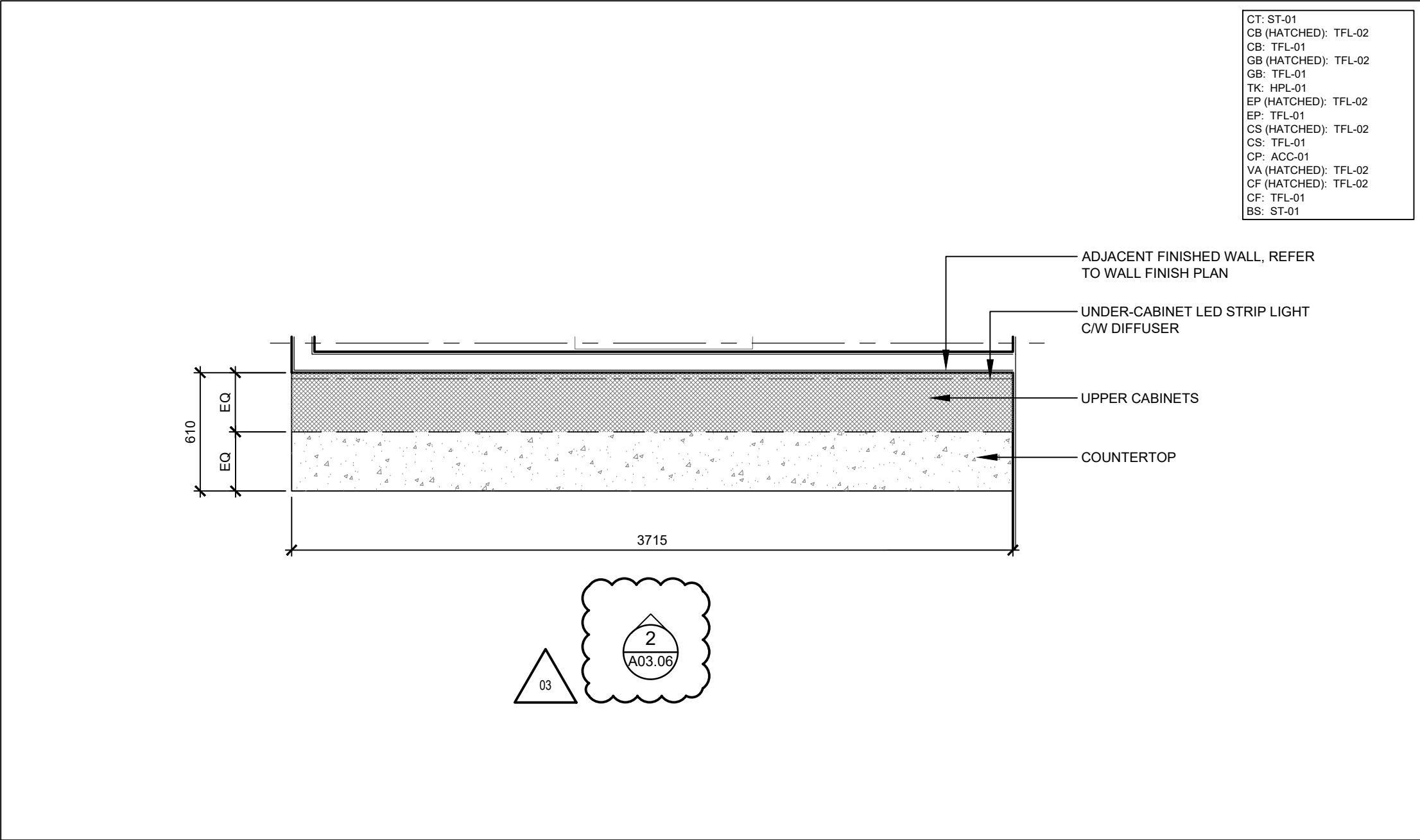


ISSUE DATE:	2023.09.06
DRAWN BY:	AW
CHECKED BY:	SL
PROJECT NO.:	12228
SCALE:	AS NOTED
DRAWING NO.:	
REVISION:	

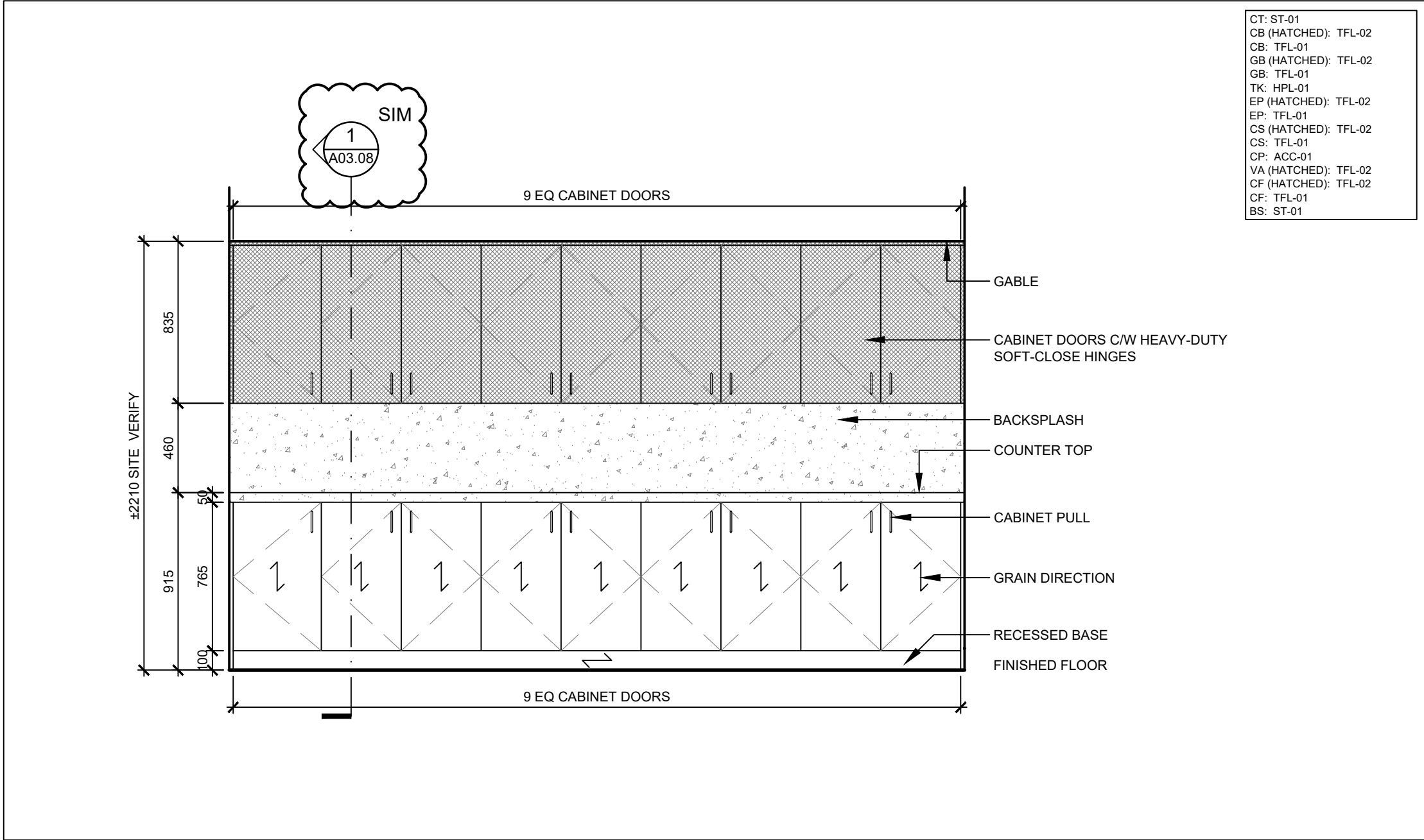
A03.05

00





1 PLAN - MW-09 PRINTER AREA MILLWORK  
SCALE: 1:25



2 ELEVATION - MW-09 PRINTER AREA MILLWORK  
SCALE: 1:25



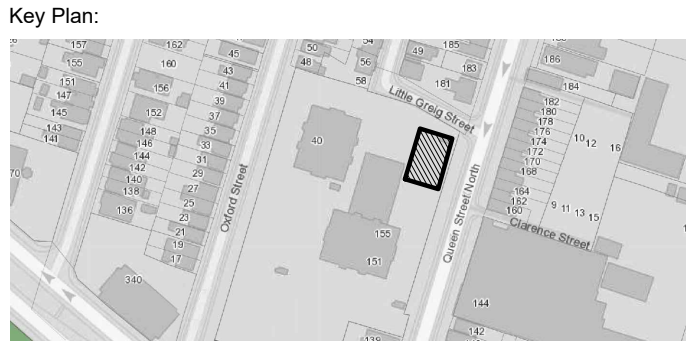
VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.  
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.  
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

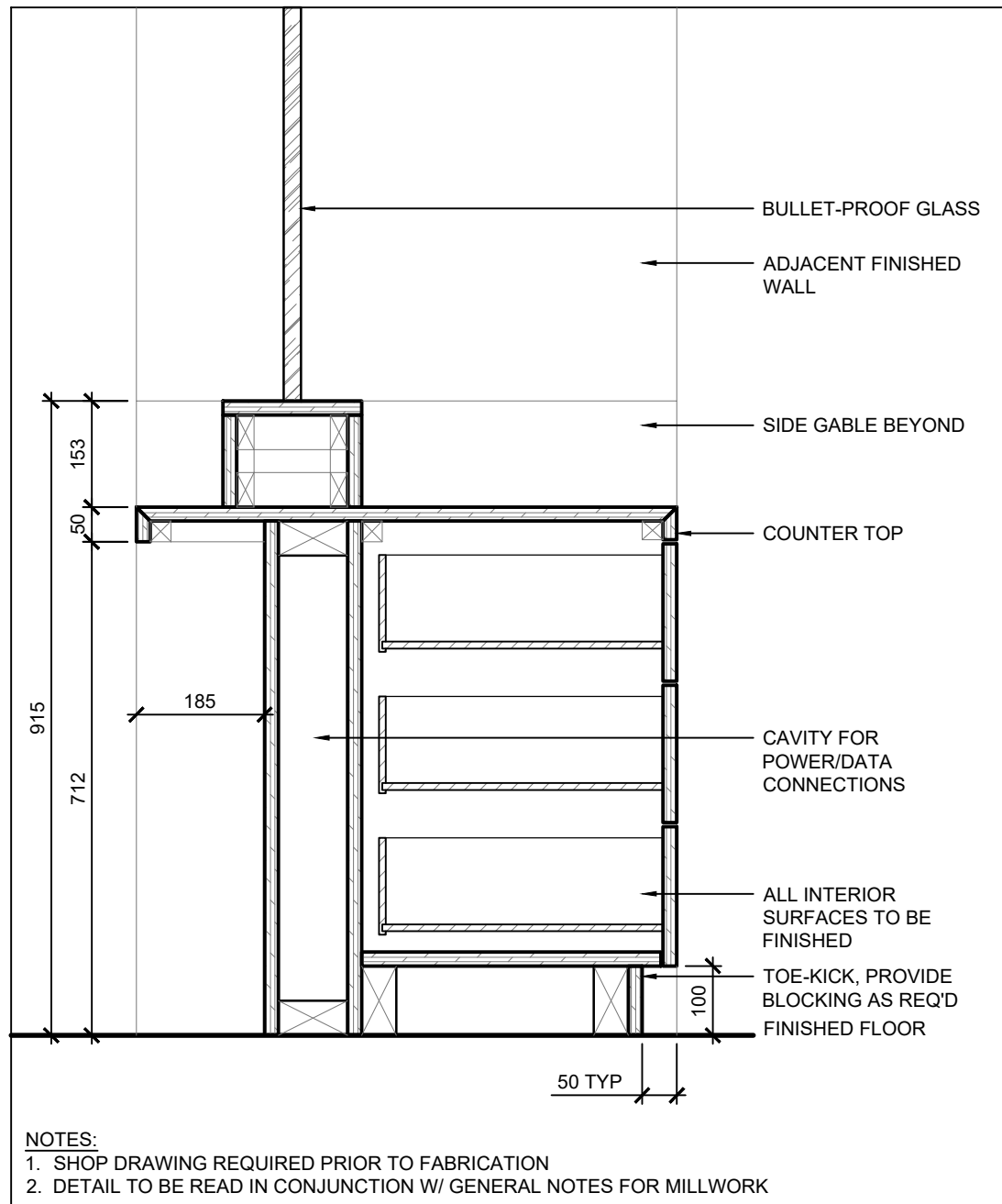


03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

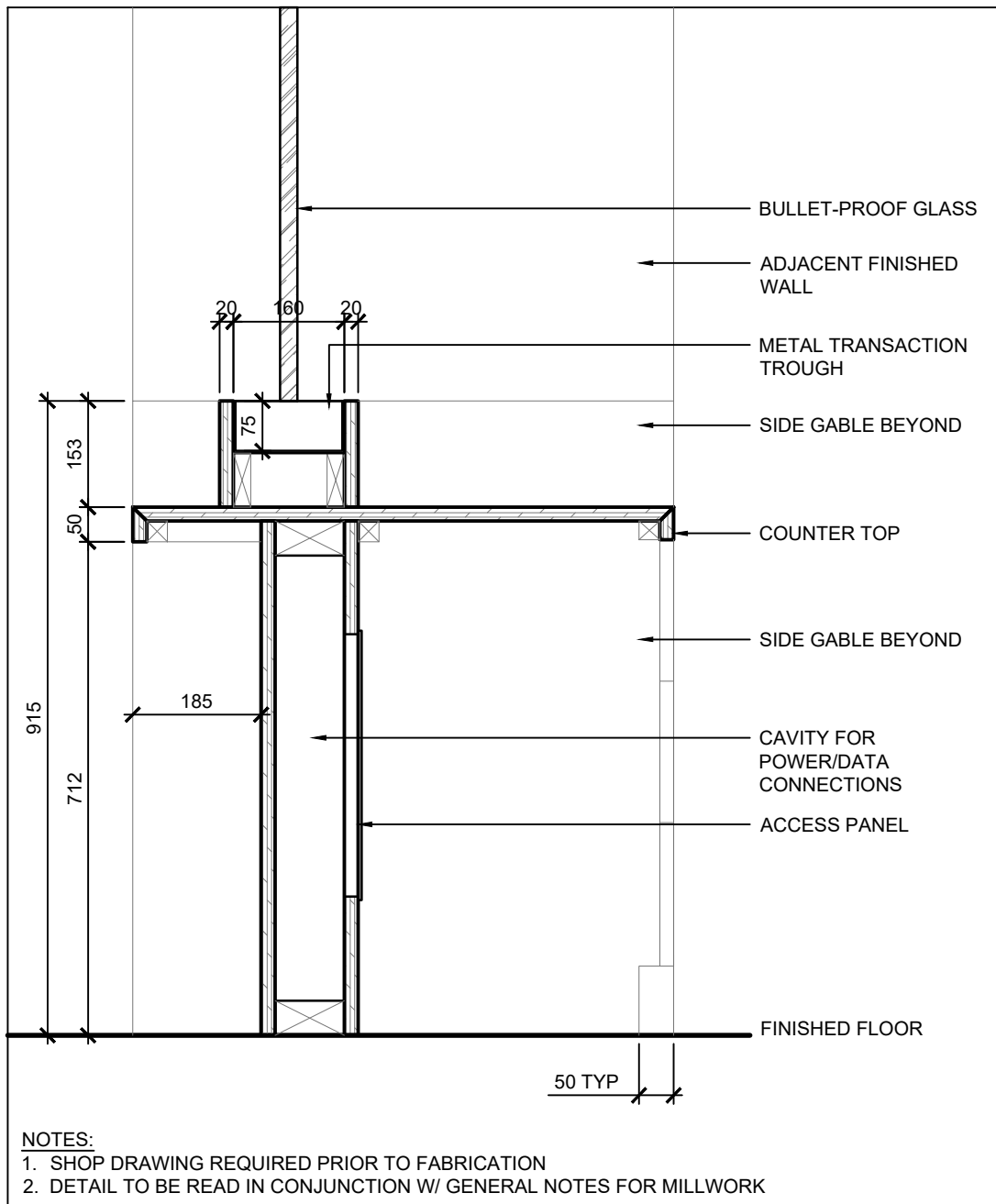
DRAWING TITLE:	
MILLWORK DETAILS	

ISSUE DATE:	2023.09.06
DRAWN BY:	AW
CHECKED BY:	SL
PROJECT NO.:	12228
SCALE:	AS NOTED
DRAWING NO.:	REVISION:

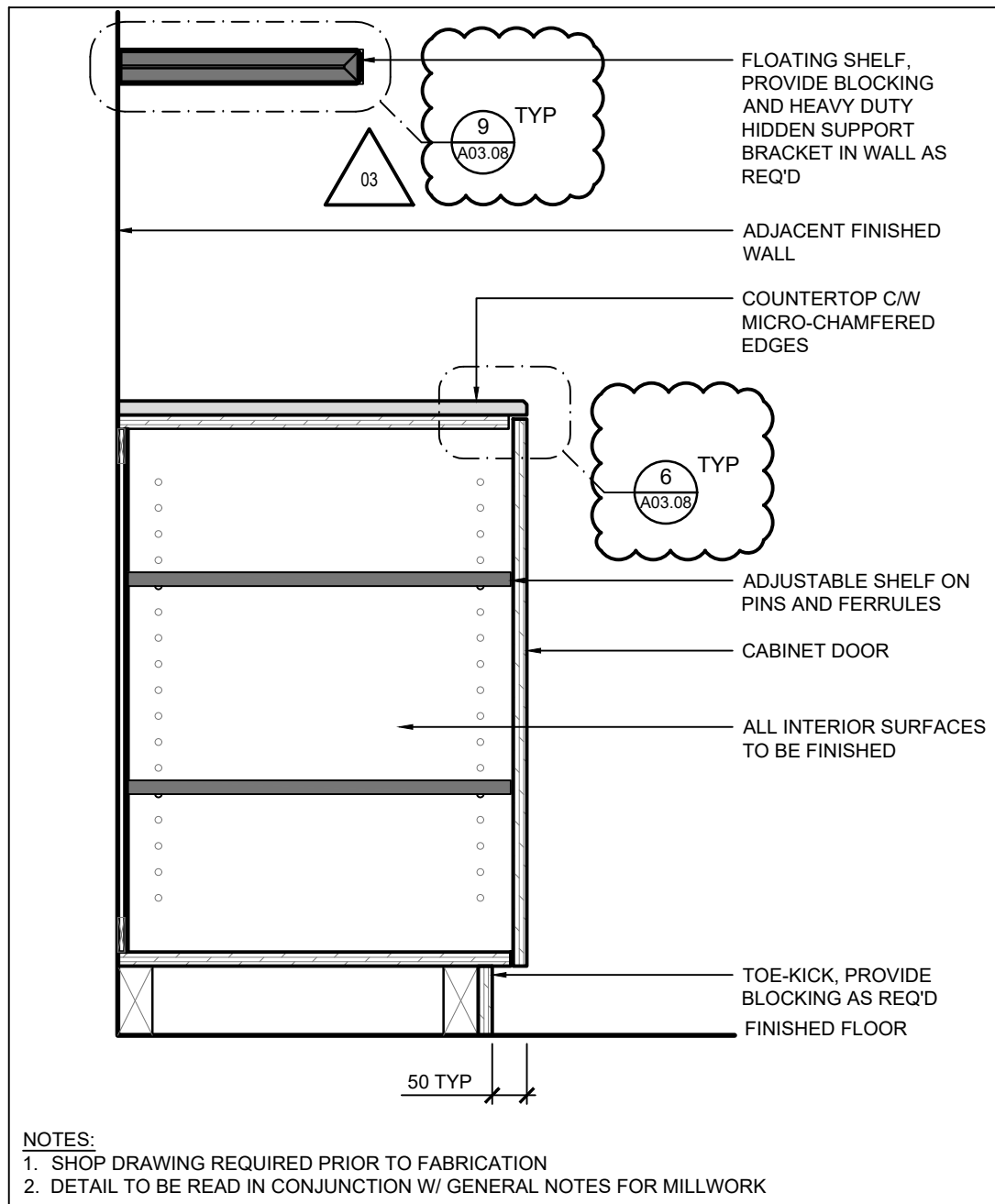
A03.06 00



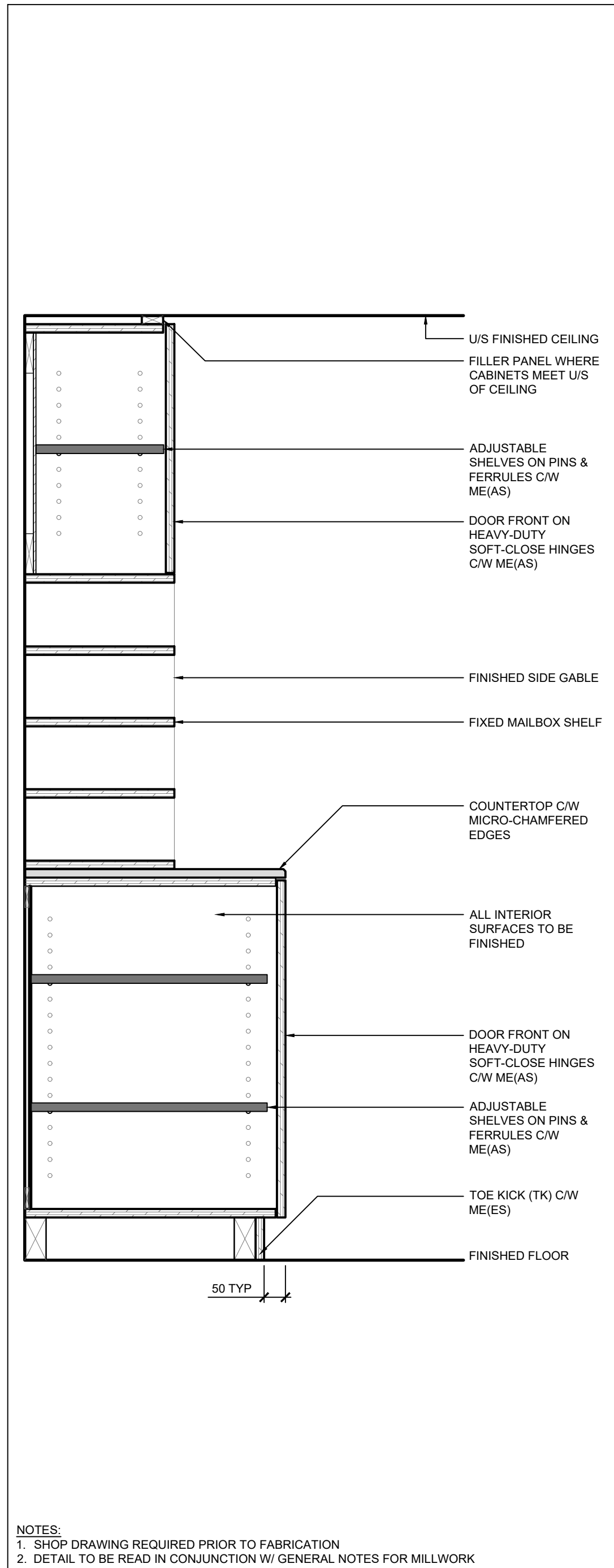
1 TYP SECTION - RECEPTION DESK DRAWER  
SCALE: 1:10



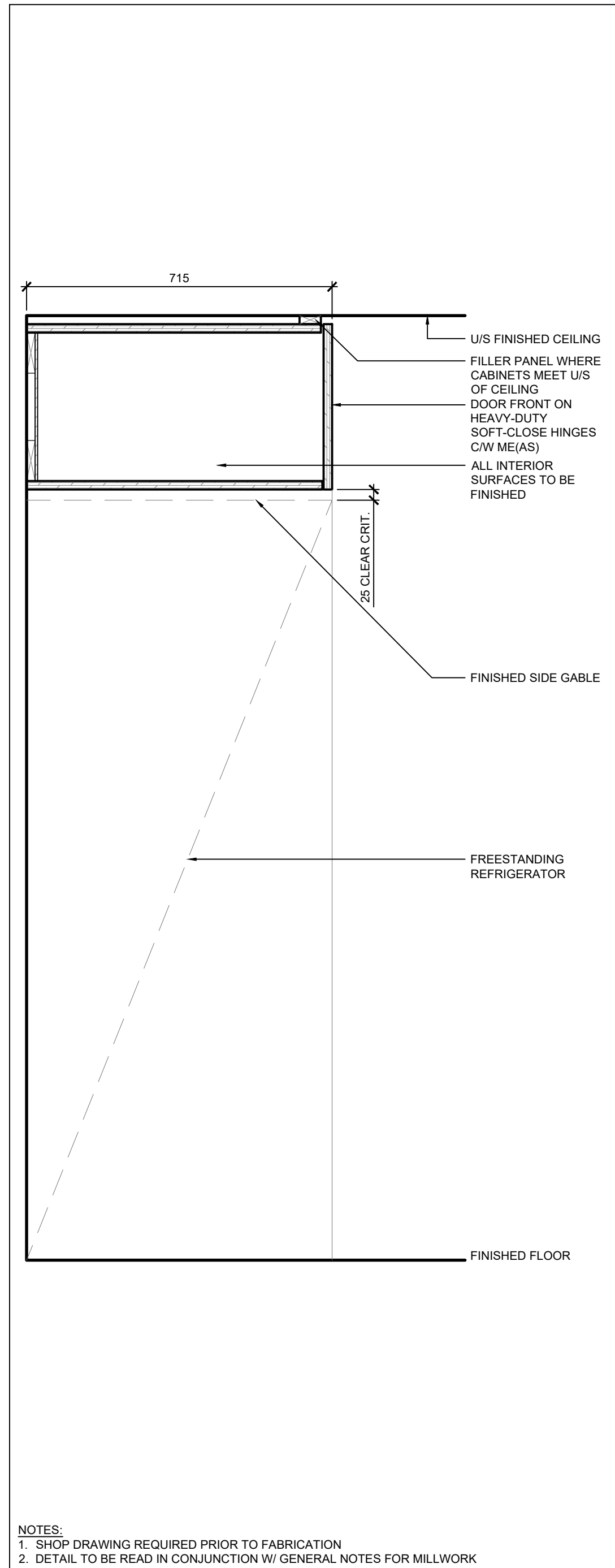
2 TYP SECTION - RECEPTION DESK TROUGH  
SCALE: 1:10



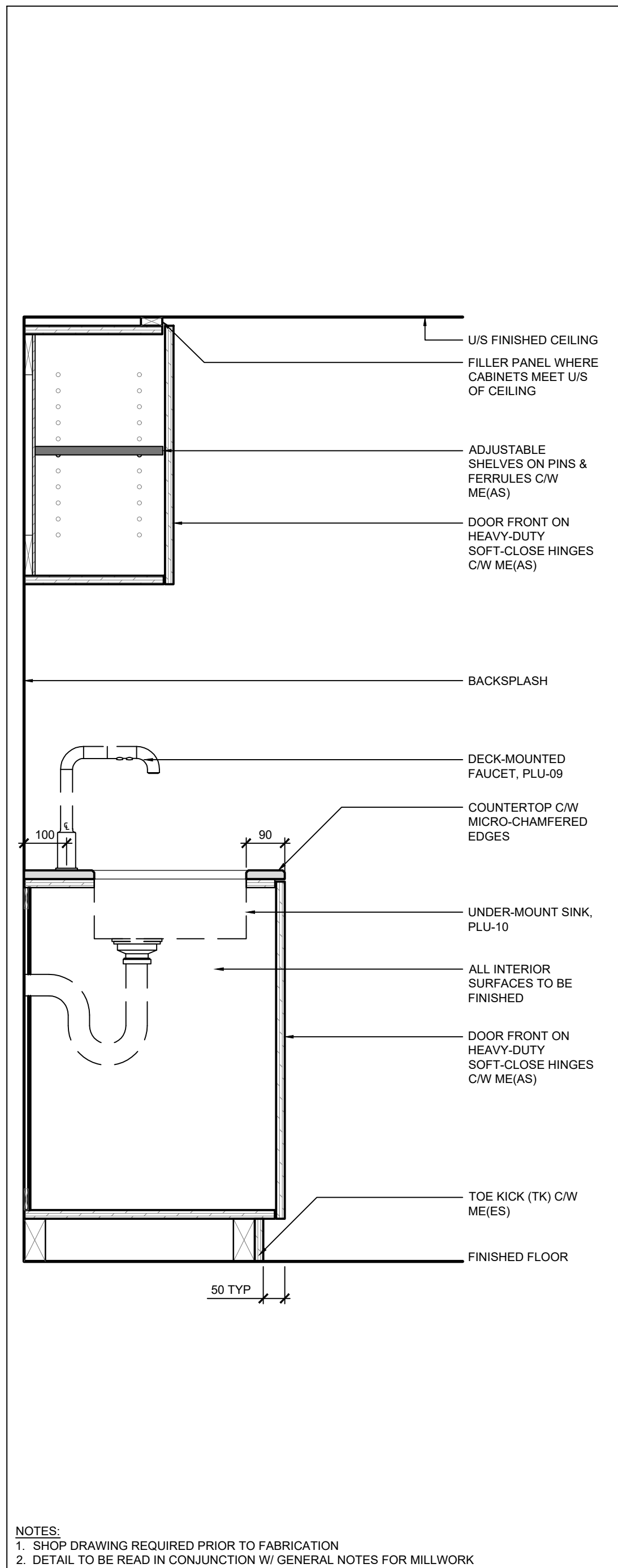
3 TYP SECTION - STORAGE CABINET & SHELF  
SCALE: 1:10



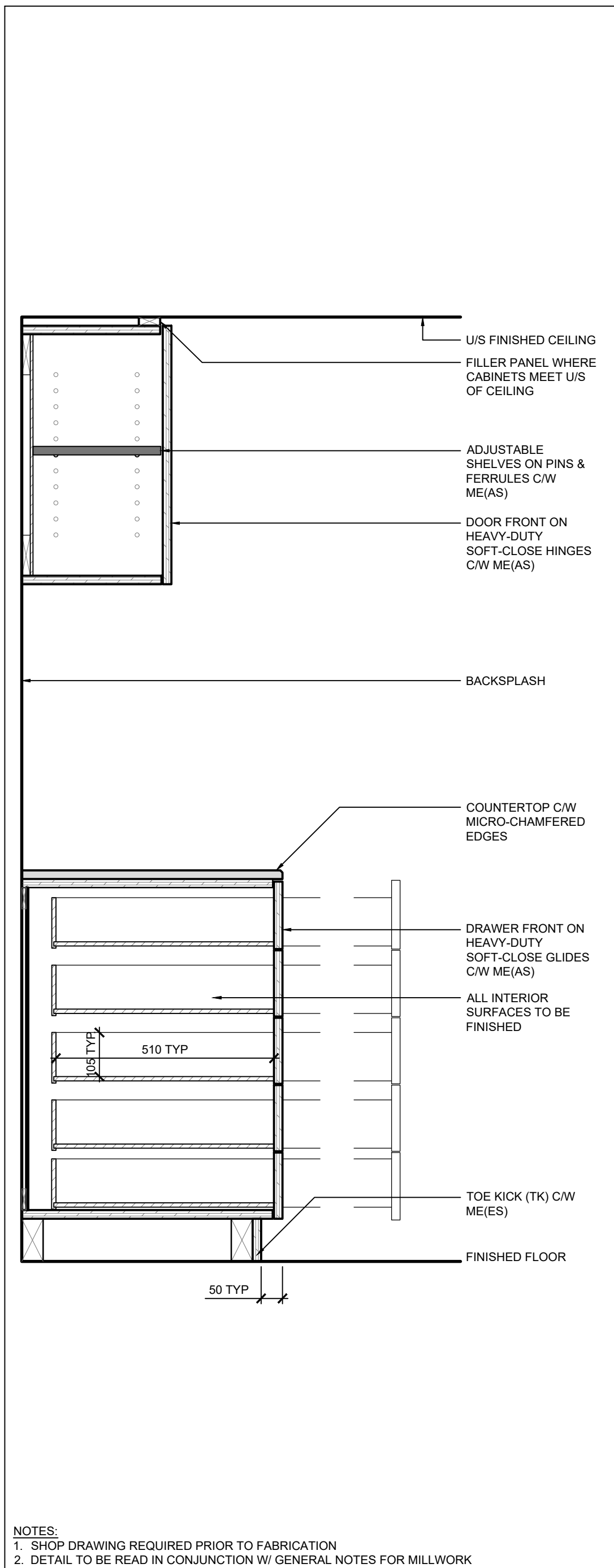
4 TYP SECTION - MAILBOX & STORAGE  
SCALE: 1:10



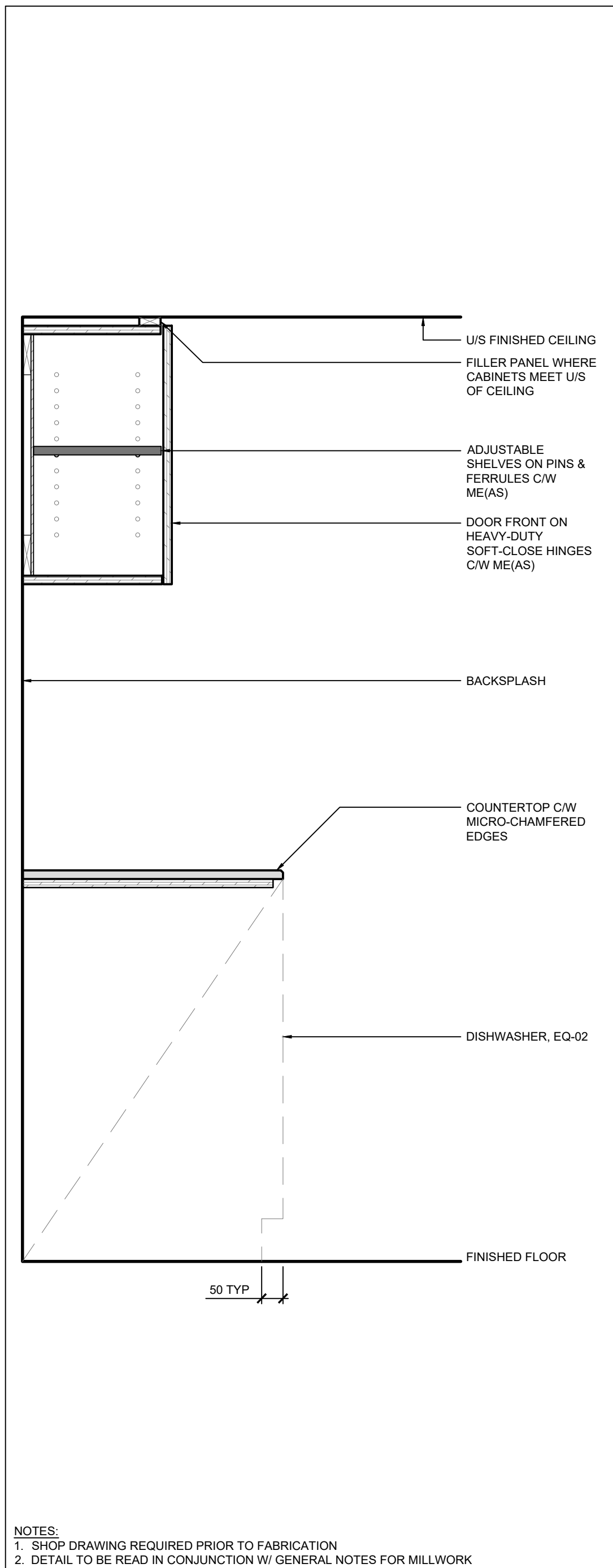
5 TYP SECTION - REFRGERATOR CABINETS  
SCALE: 1:10



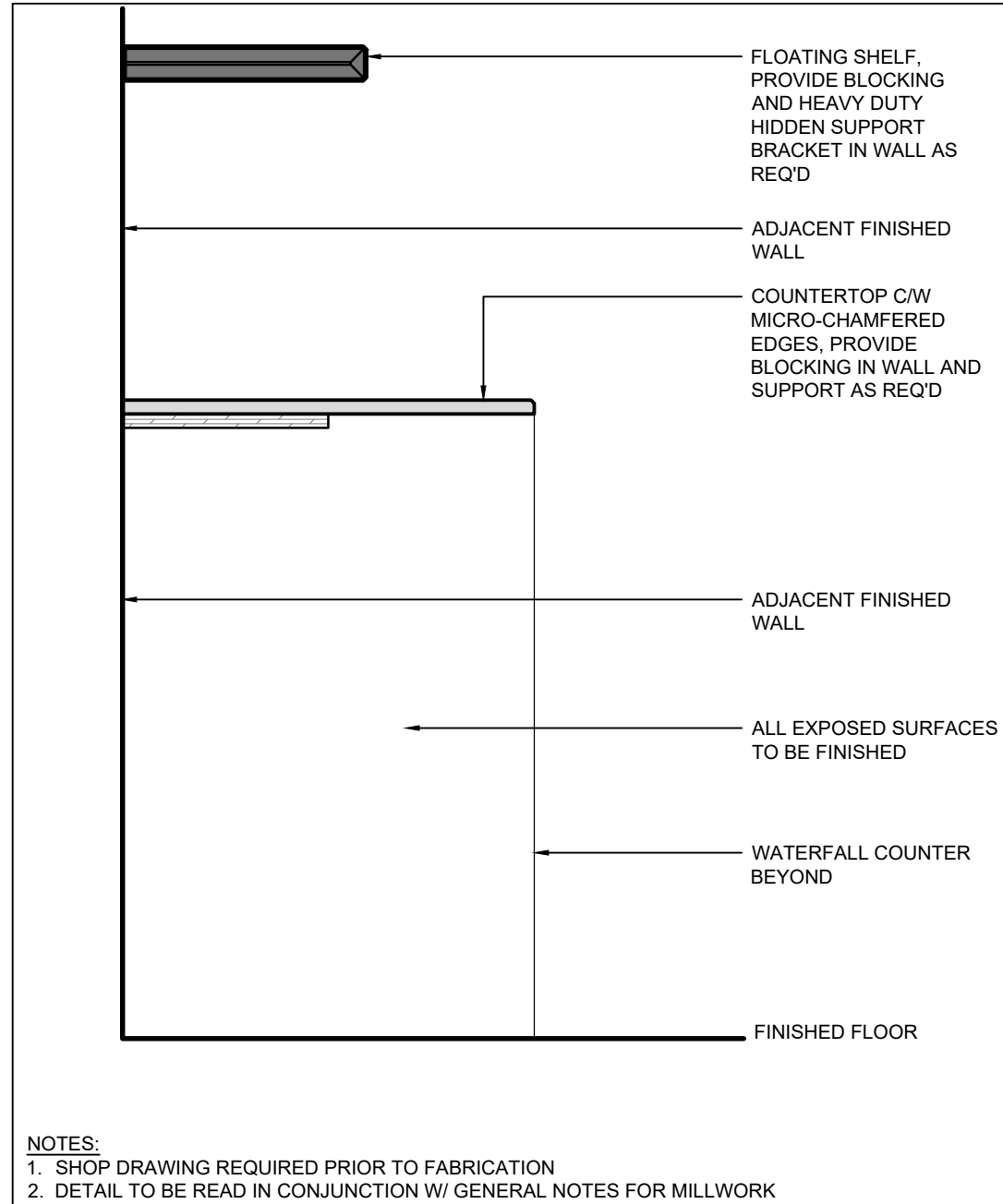
6 TYP SECTION - UNDER-MOUNT SINK CABINETS  
SCALE: 1:10



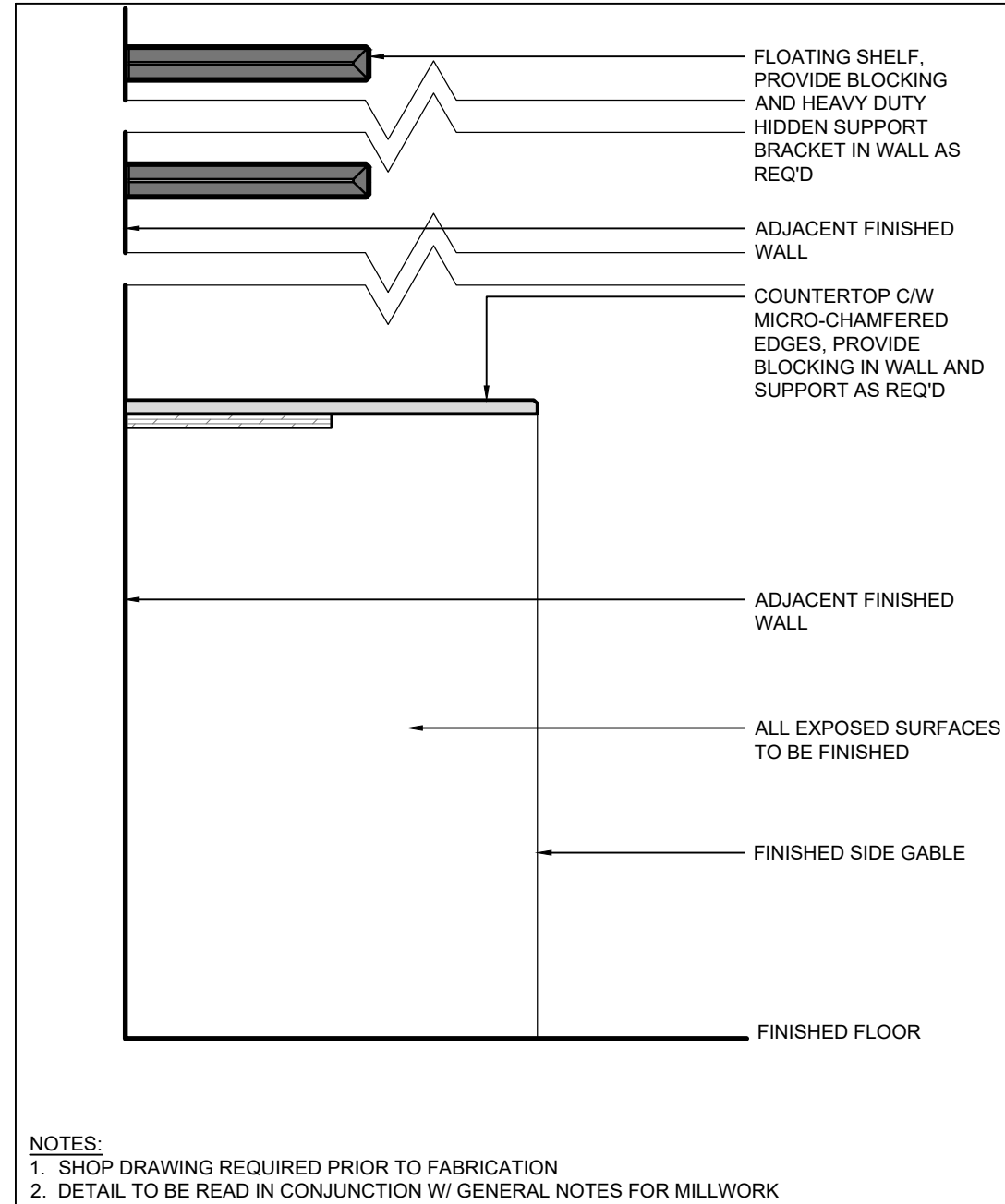
7 TYP SECTION - DRAWER CABINETS  
SCALE: 1:10



8 TYP SECTION - DISHWASHER CABINETS  
SCALE: 1:10



9 TYP SECTION - FLOATING SHELF & COUNTER  
SCALE: 1:10



10 TYP SECTION - STORAGE CABINET & SHELVES  
SCALE: 1:10



## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

MILLWORK DETAILS

ISSUE DATE:		2023.09.06	
DRAWN BY:	AW	CHECKED BY:	SL
PROJECT NO.: 12228		SCALE:	AS NOTED
DRAWING NO.:			REVISION:

A03.07

00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

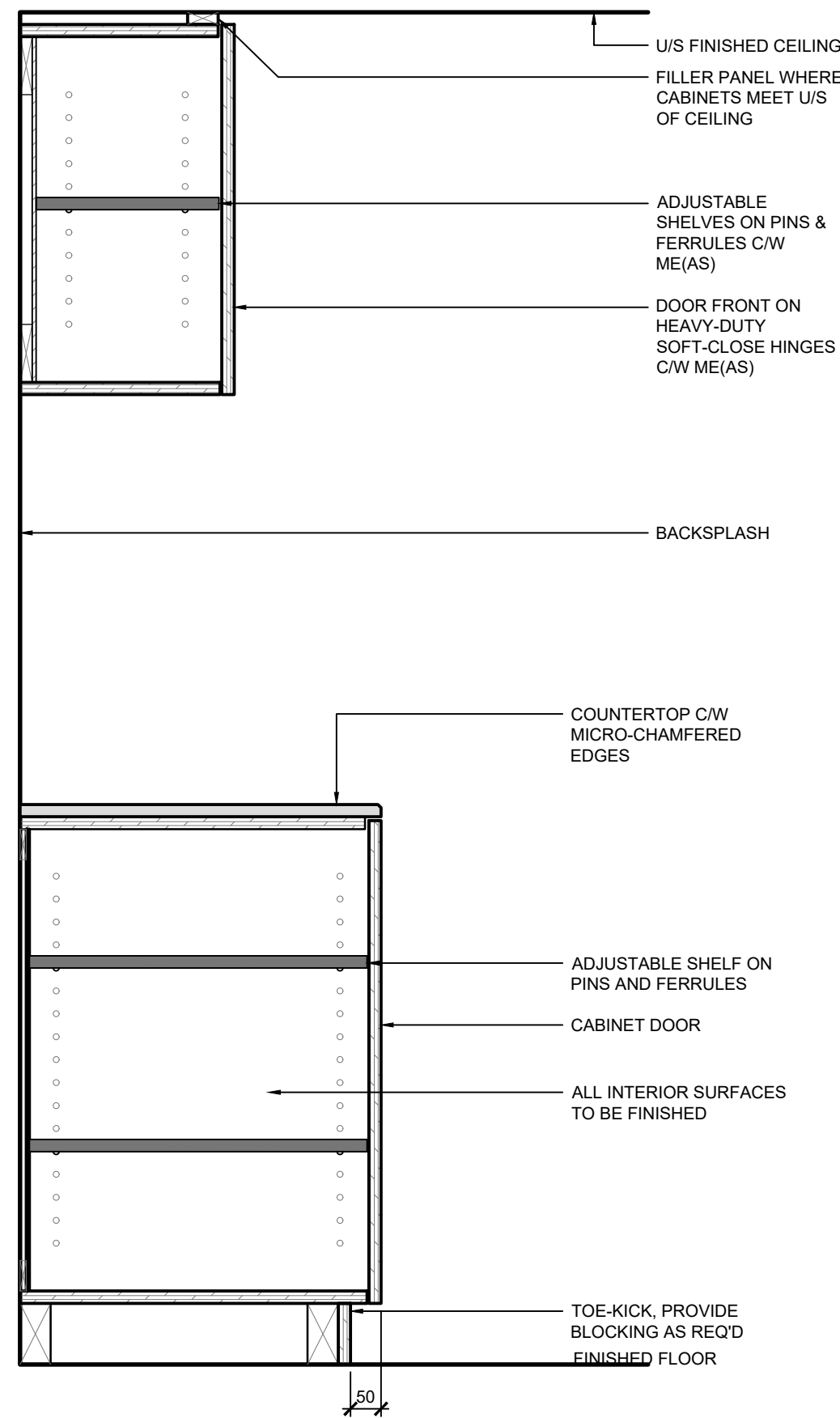
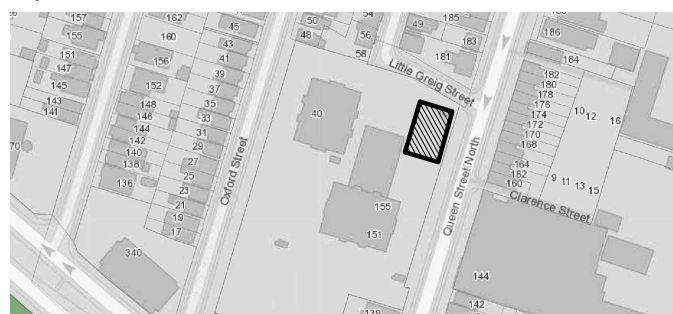
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS

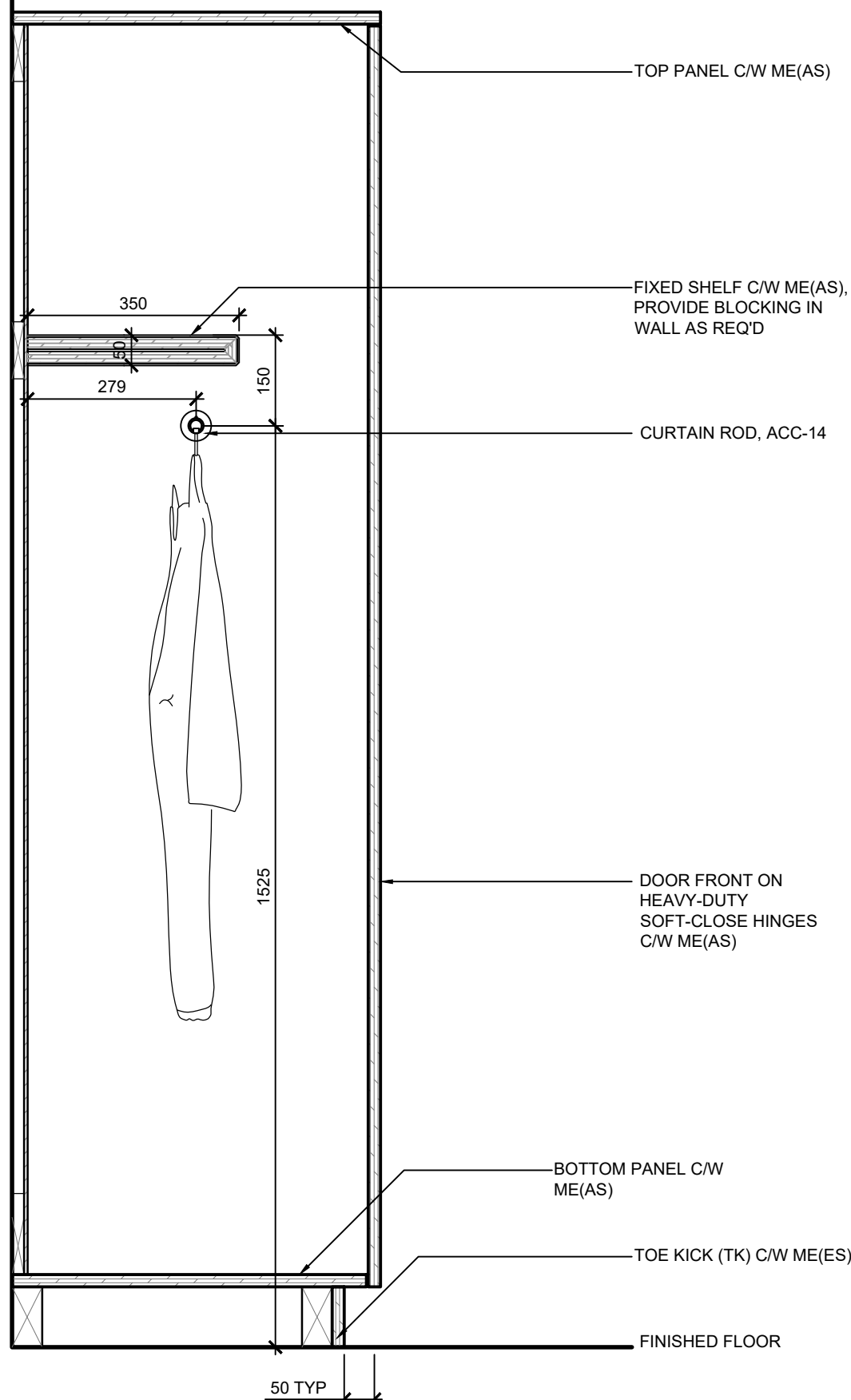


Key Plan:



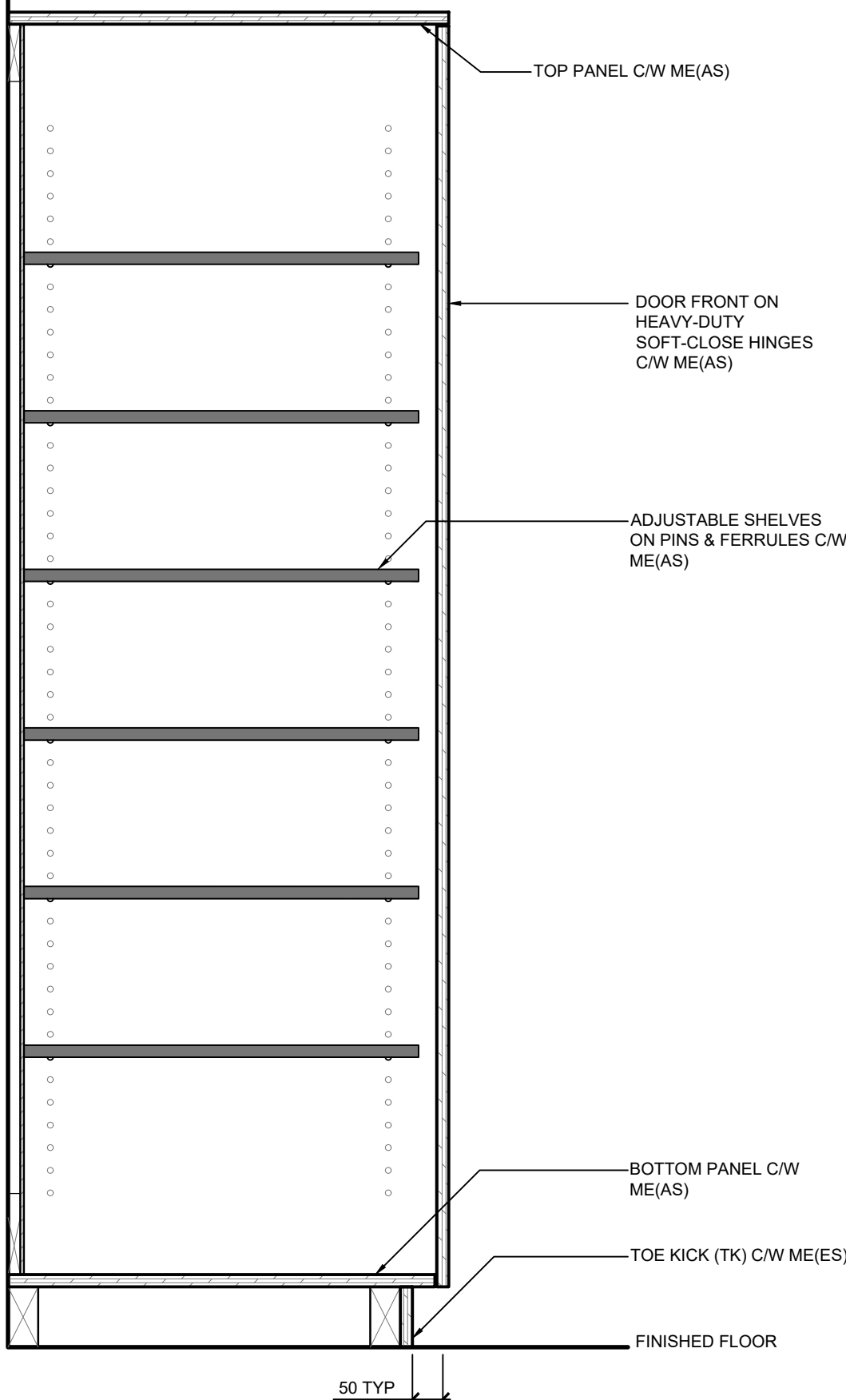
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

1 TYP SECTION - CABINET DOORS  
SCALE: 1:10



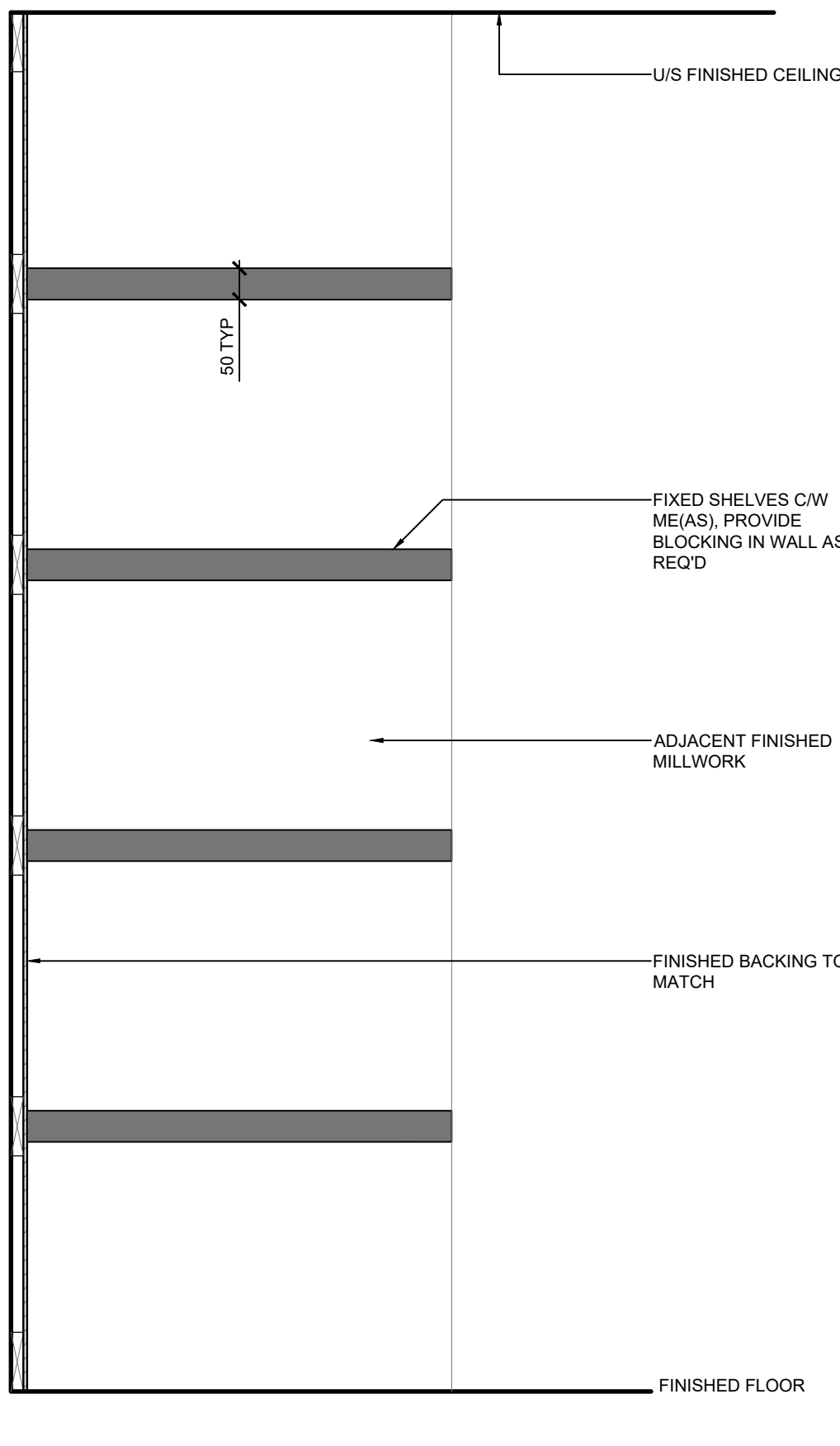
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

2 TYP SECTION - CLOSET  
SCALE: 1:10



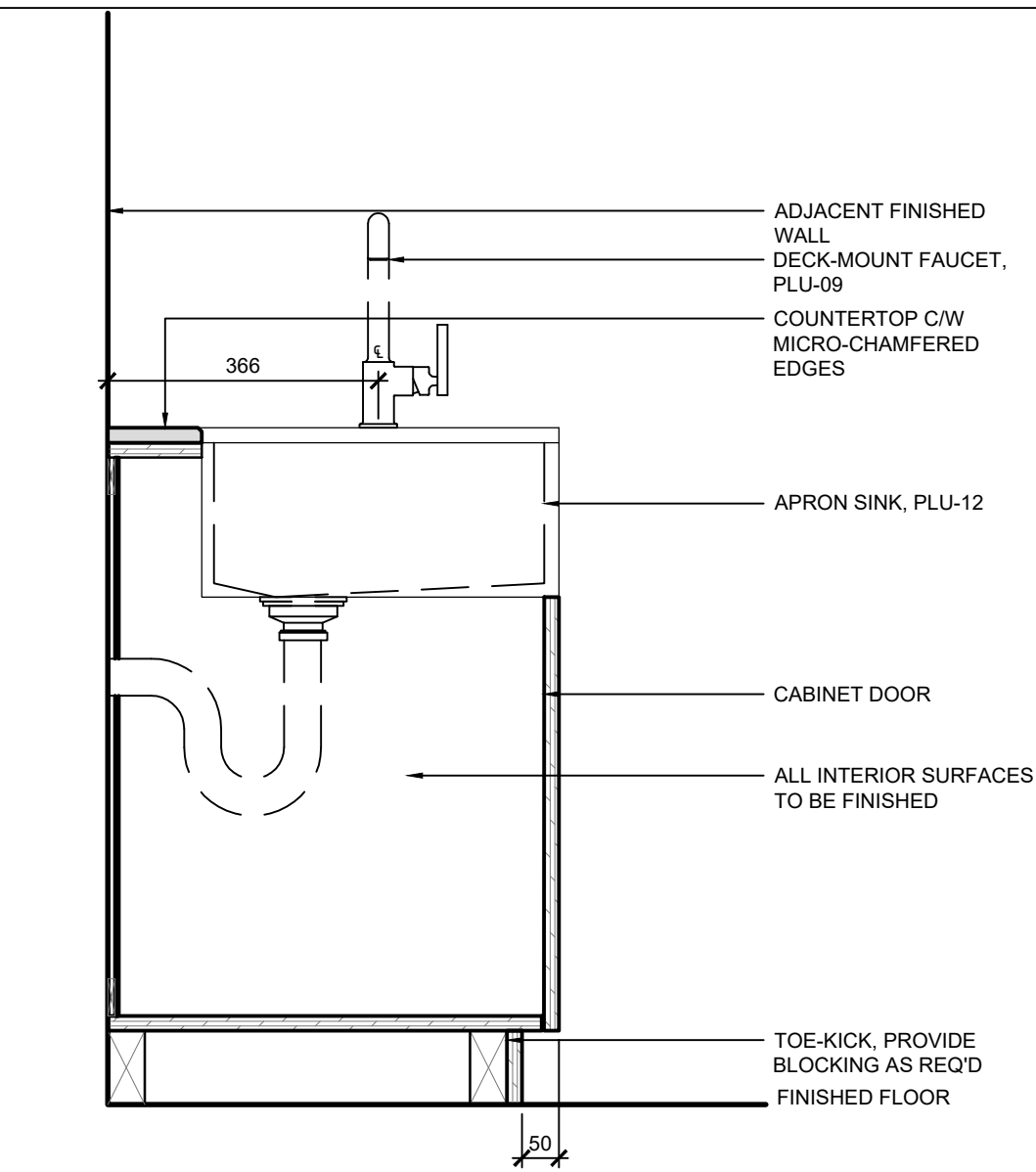
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

3 TYP SECTION - STORAGAE CUPBOARD  
SCALE: 1:10



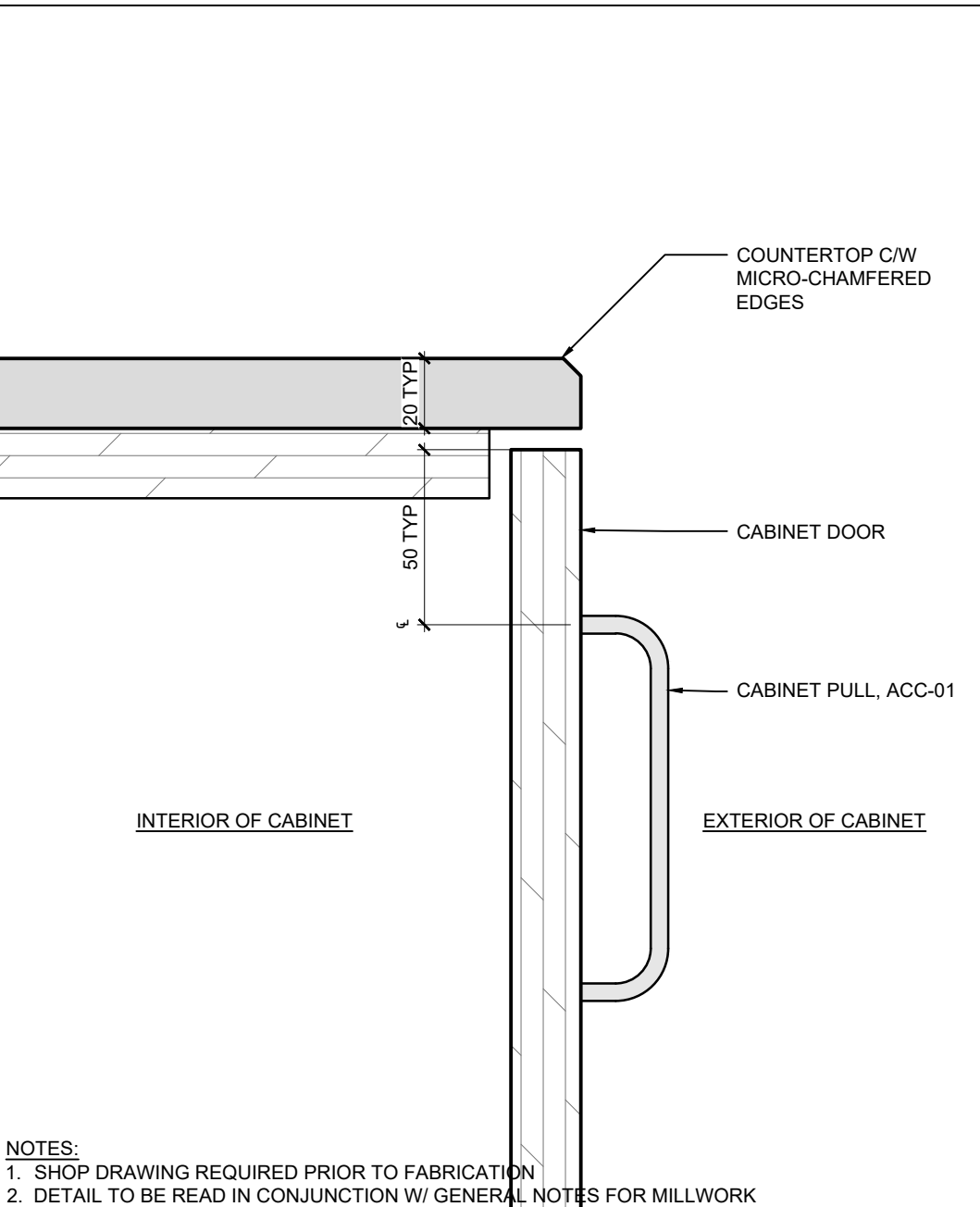
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

4 TYP SECTION - OPEN SHELVING CABINETS  
SCALE: 1:10



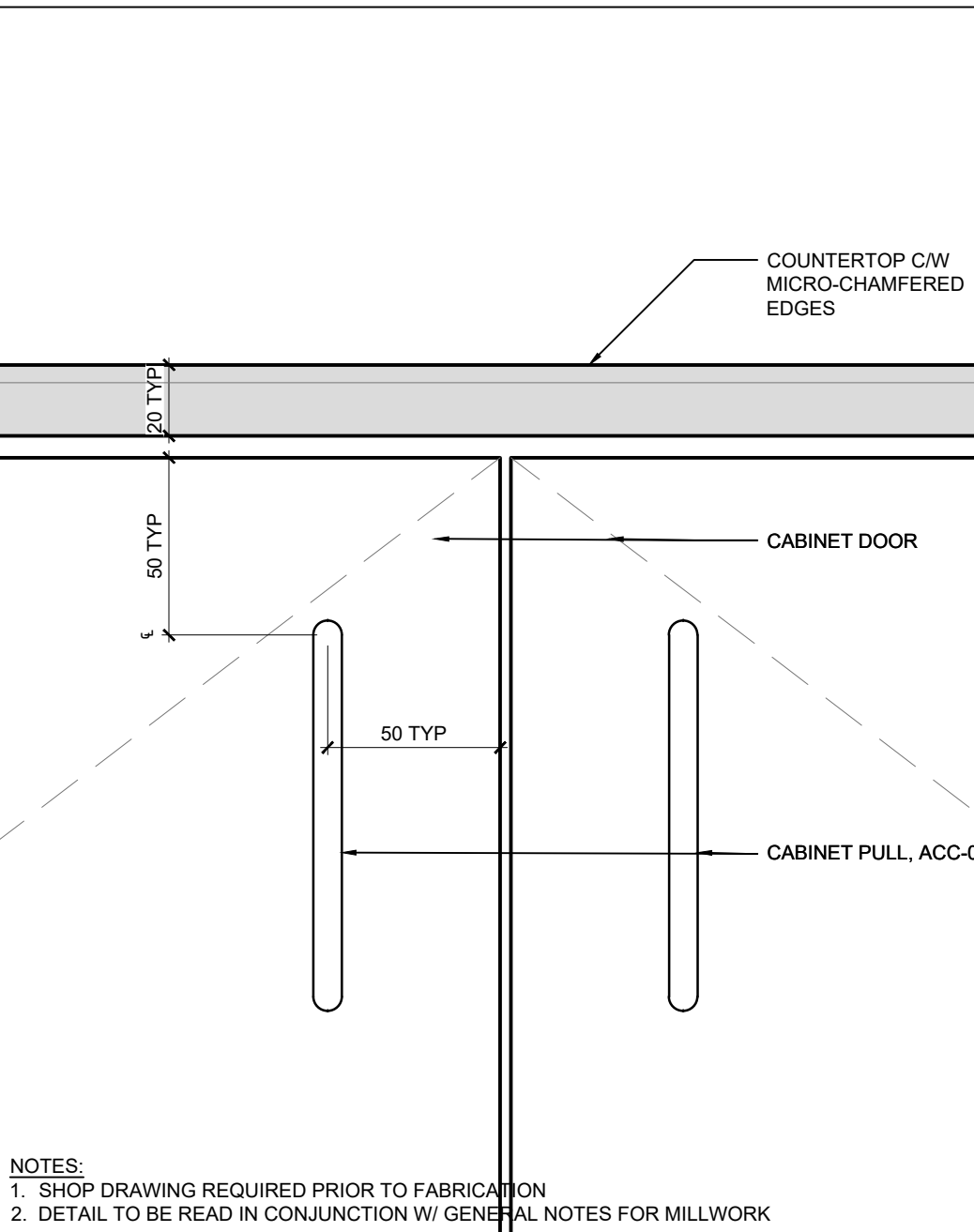
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

5 TYP SECTION - APRON SINK CABINETS  
SCALE: 1:10



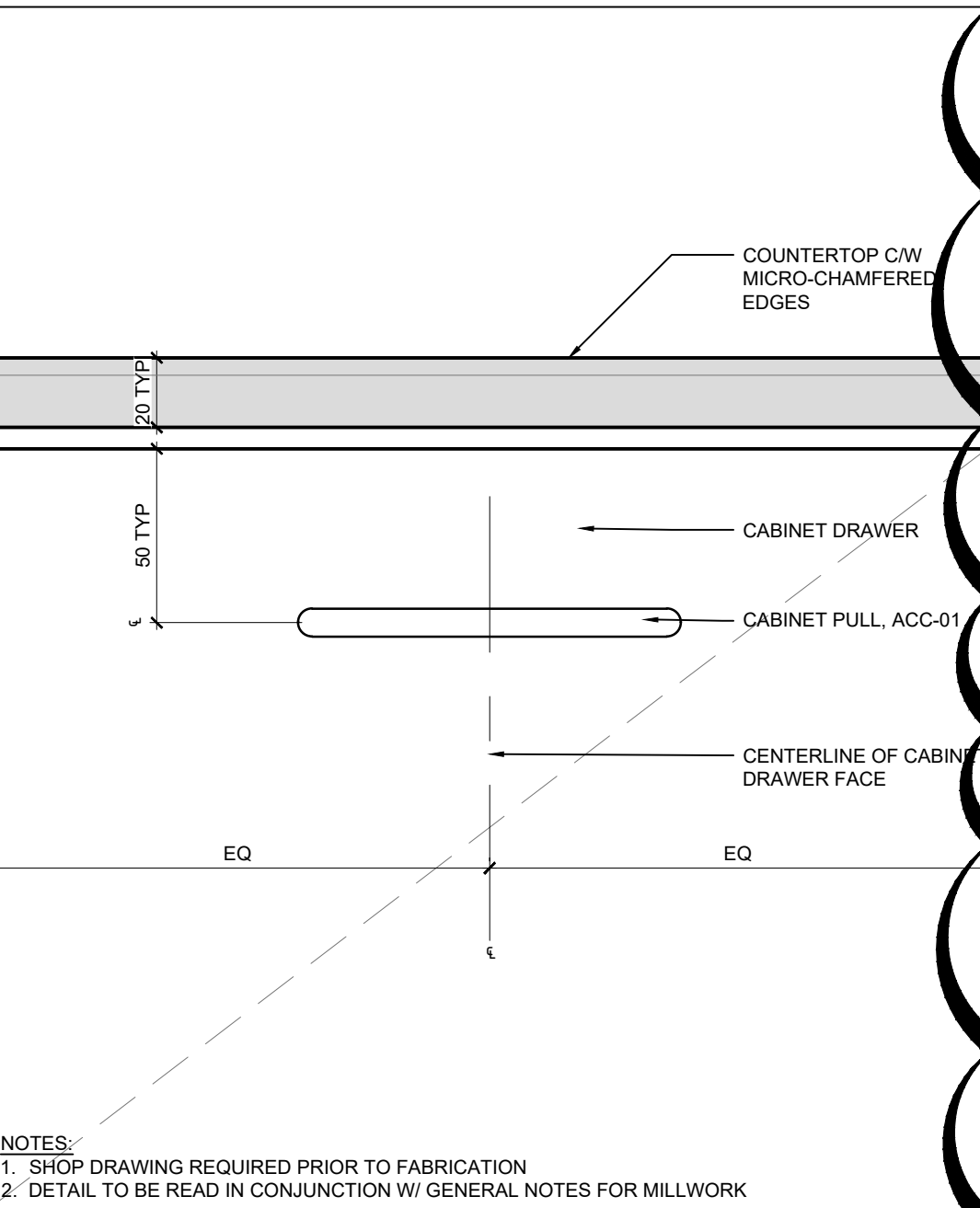
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

6 TYP SECTION - COUNTER EDGE PROFILE  
SCALE: 1:2



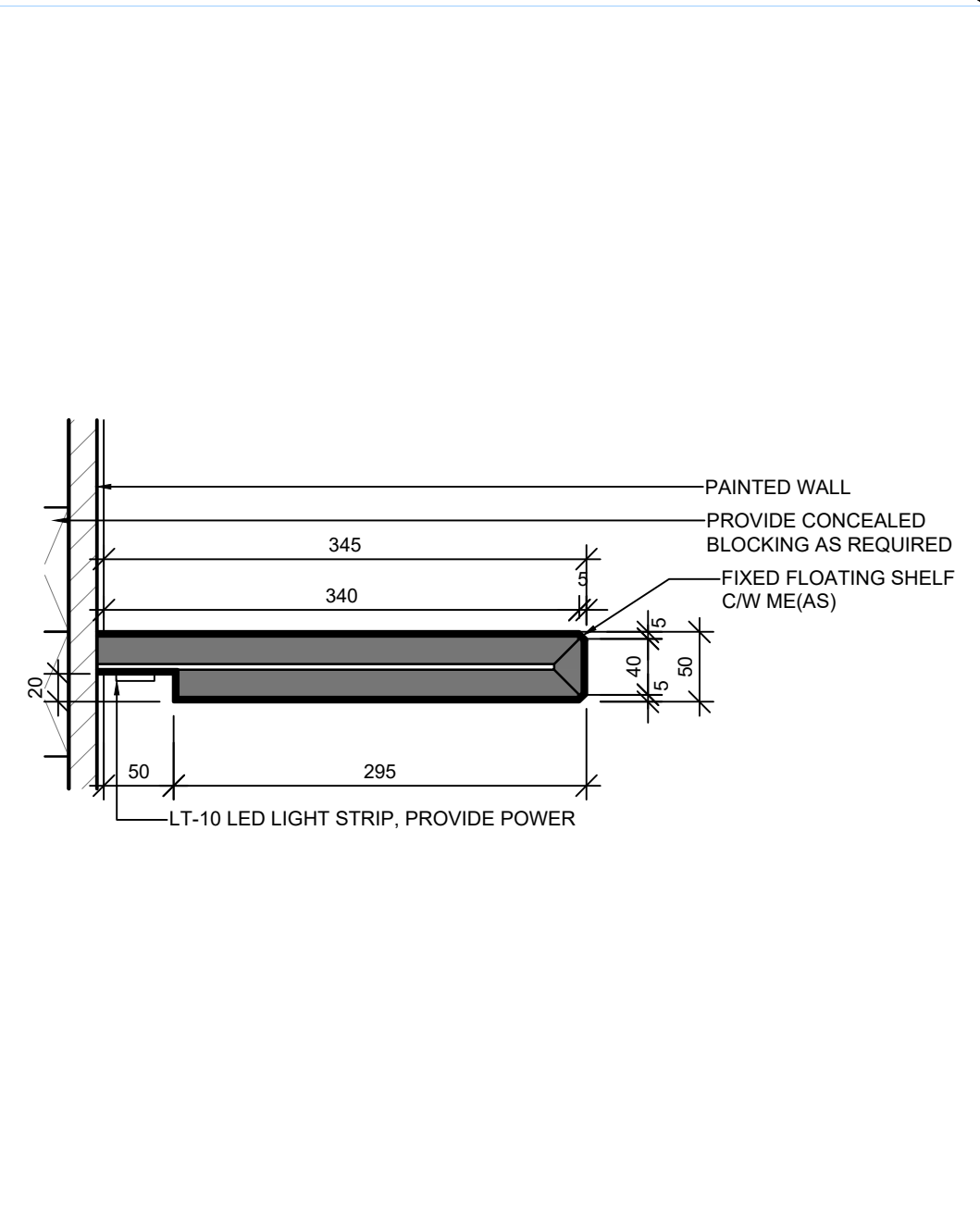
NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

7 TYP DETAIL - CABINET DOOR PULL LOCATION  
SCALE: 1:2



NOTES:  
1. SHOP DRAWING REQUIRED PRIOR TO FABRICATION  
2. DETAIL TO BE READ IN CONJUNCTION W/ GENERAL NOTES FOR MILLWORK

8 TYP DETAIL - CABINET DRAWER PULL LOCATION  
SCALE: 1:2



9 TYP SECTION - ABOVE COUNTER SHELVES  
SCALE: 1:5

3

03	ISSUED FOR ADDENDUM 3	2023.09.29
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

MILLWORK DETAILS

ISSUE DATE:		2023.09.06	
DRAWN BY:	AW	CHECKED BY:	S
PROJECT NO.: 12228		SCALE:	AS NOTE
DRAWING NO.:			REVISION

A03.08

00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

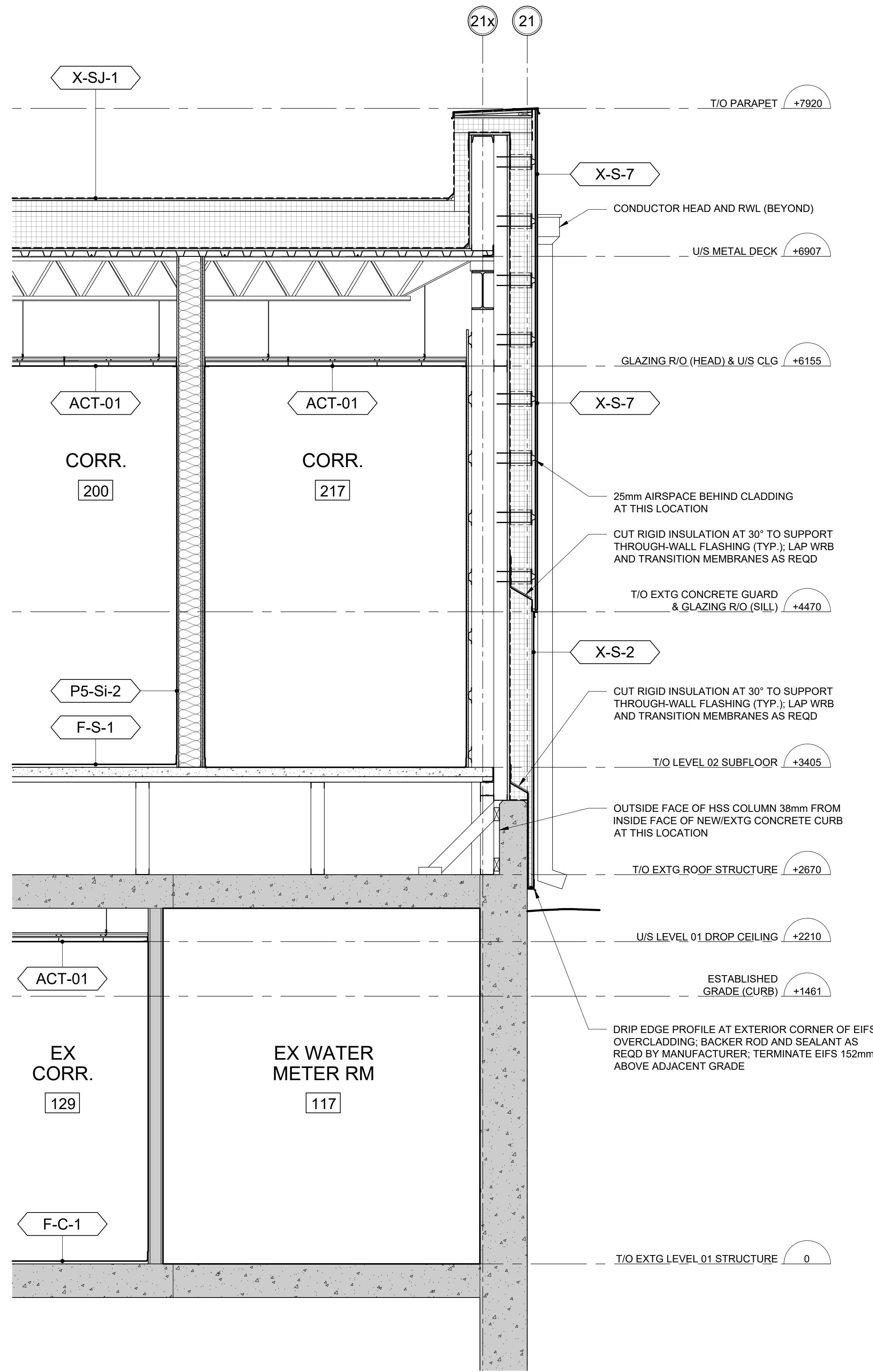
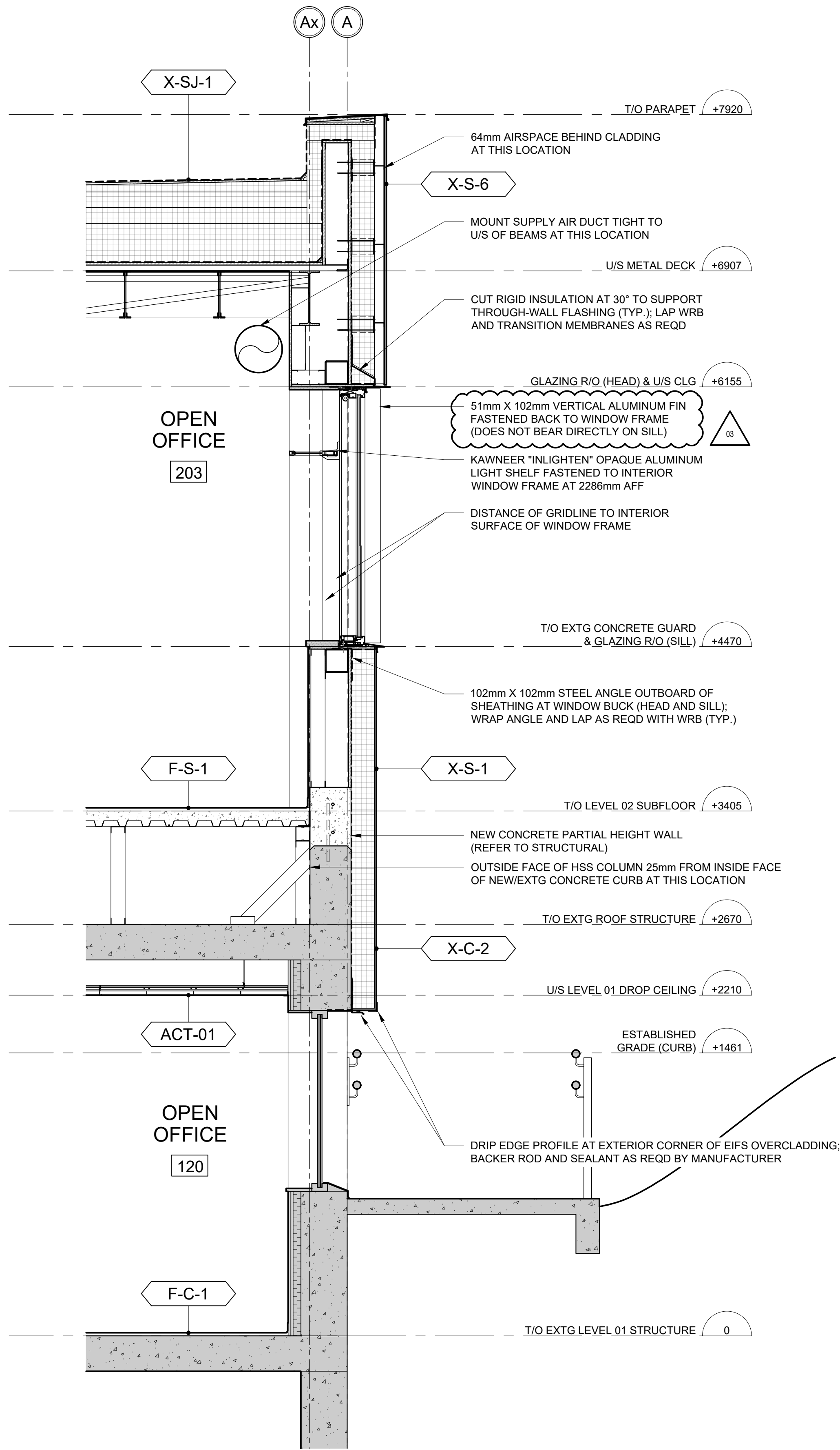
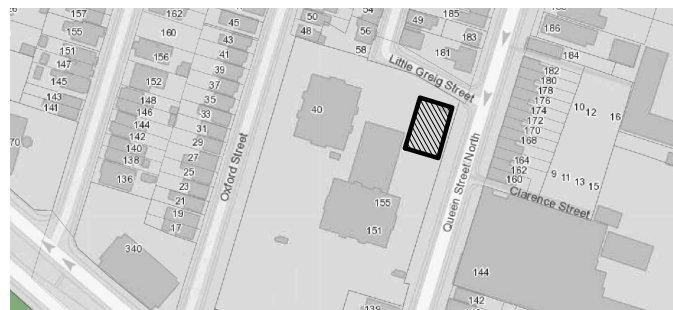
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



1 WALL SECTION - SOUTH EXTERIOR WALL AT RIBBON WINDOW

SCALE: 1:20

2 WALL SECTION - EAST EXTERIOR WALL AT EXTG STAIR LANDING

SCALE: 1:20

03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

WALL SECTIONS

ISSUE DATE:		2023.09.	
DRAWN BY:	MM	CHECKED BY:	S
PROJECT NO.: 12228		SCALE:	1 : 2
DRAWING NO.:		REVISION	

A04.03

00





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

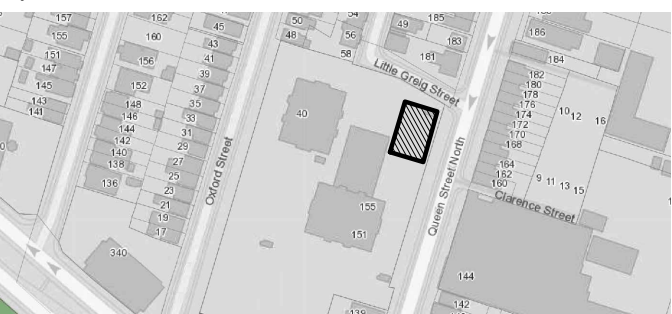
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



03	ISSUED FOR ADDENDUM #3	2023.10.06
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

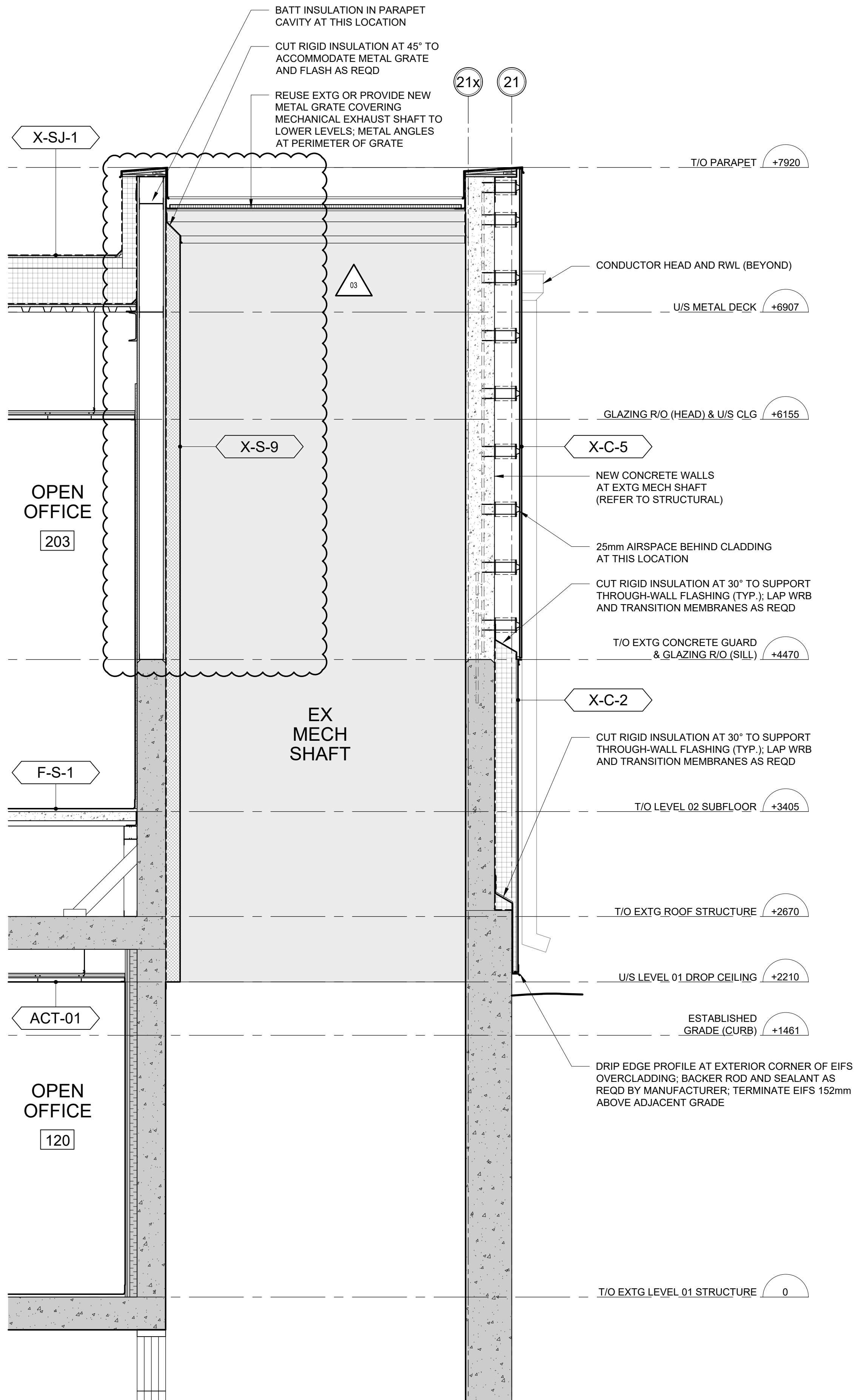
DRAWING TITLE:

WALL SECTIONS

ISSUE DATE:		2023.09.06	
DRAWN BY:	MM	CHECKED BY:	SL
PROJECT NO.:	12228	SCALE:	1 : 20
DRAWING NO.:		REVISION:	

A04.04

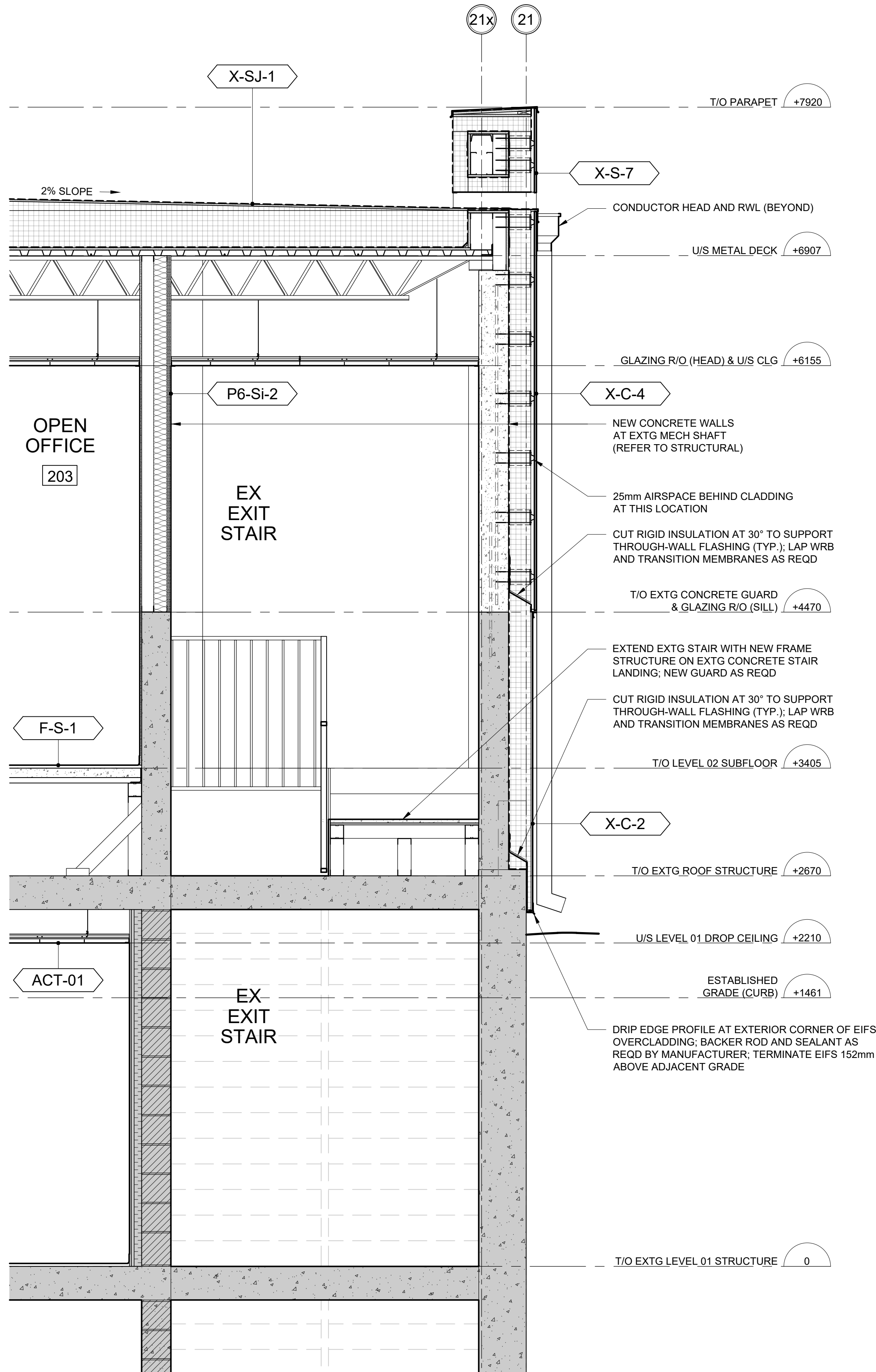
00



1

WALL SECTION - EAST EXTERIOR WALL AT MECHANICAL SHAFT

SCALE: 1:20



2

WALL SECTION - EAST EXTERIOR WALL AT EXTG EXIT STAIR

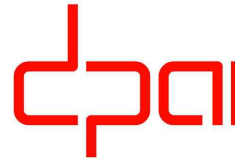
SCALE: 1:20





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

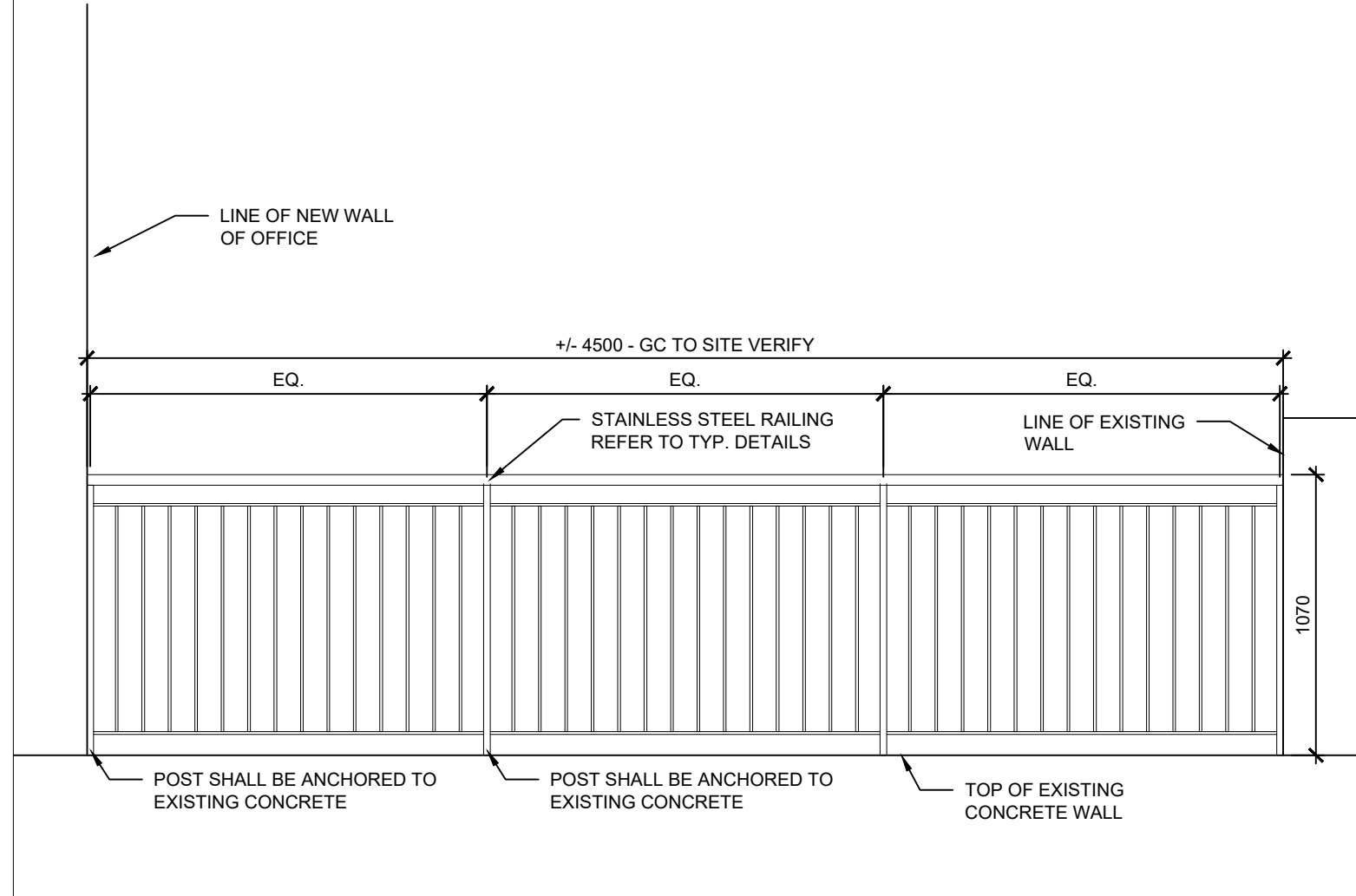
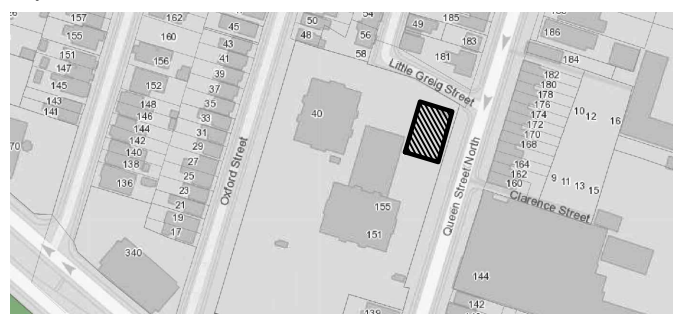
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

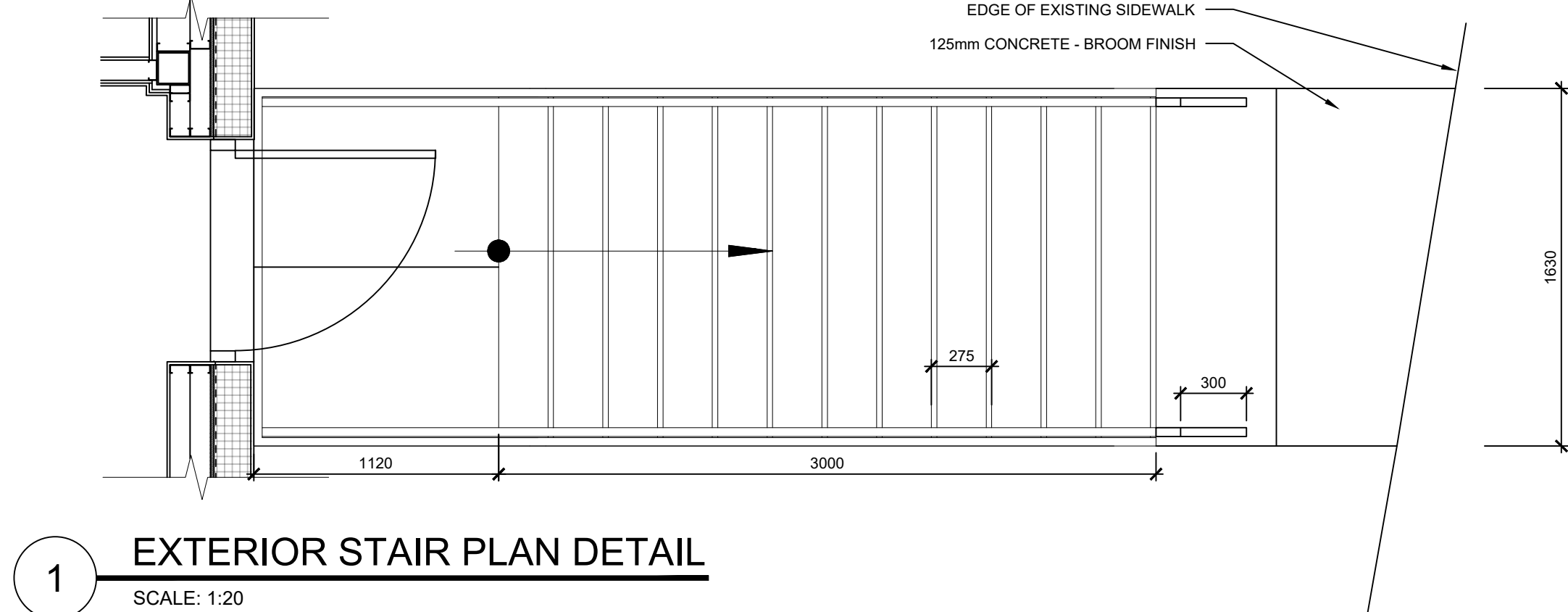
SEALS



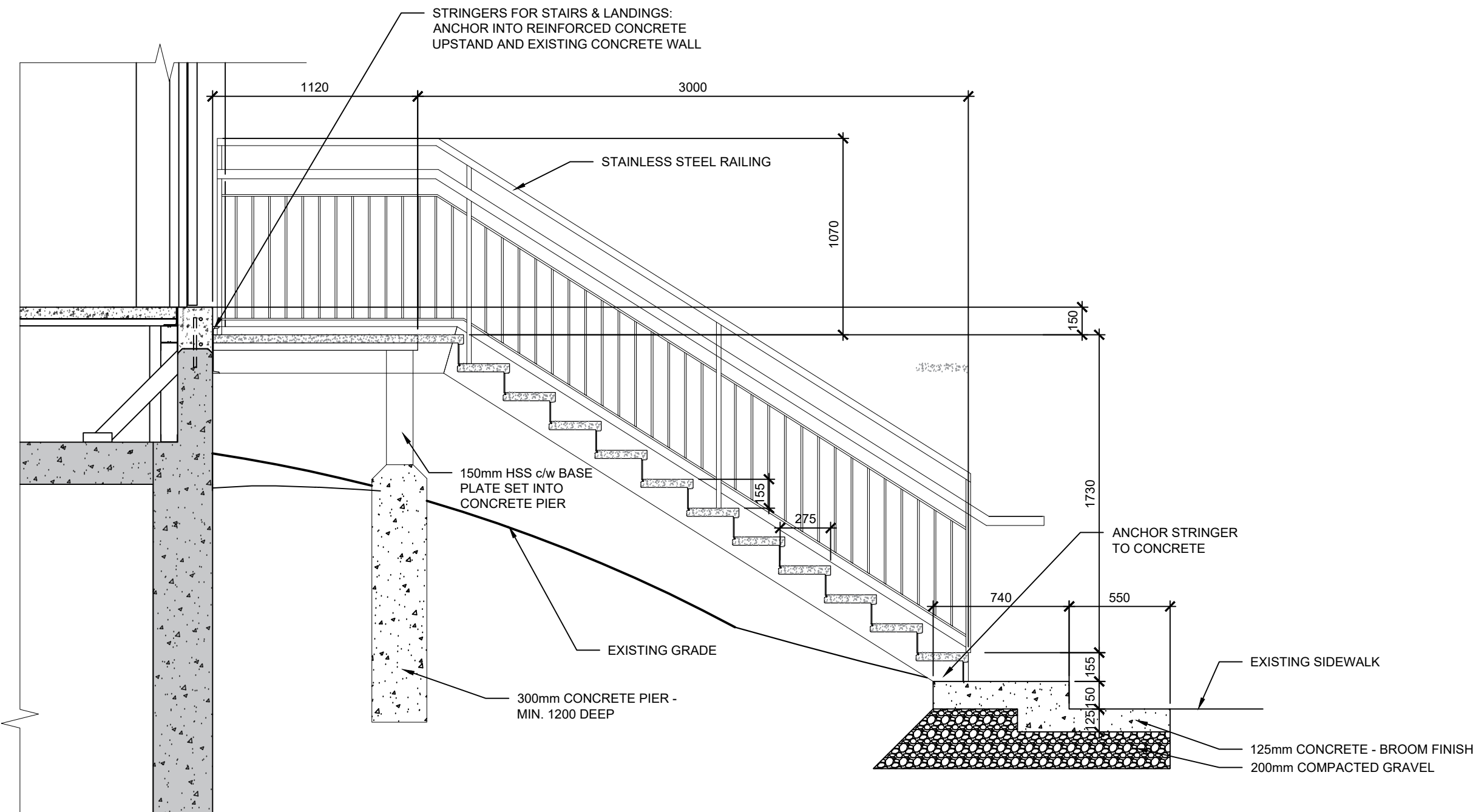
Key Plan:



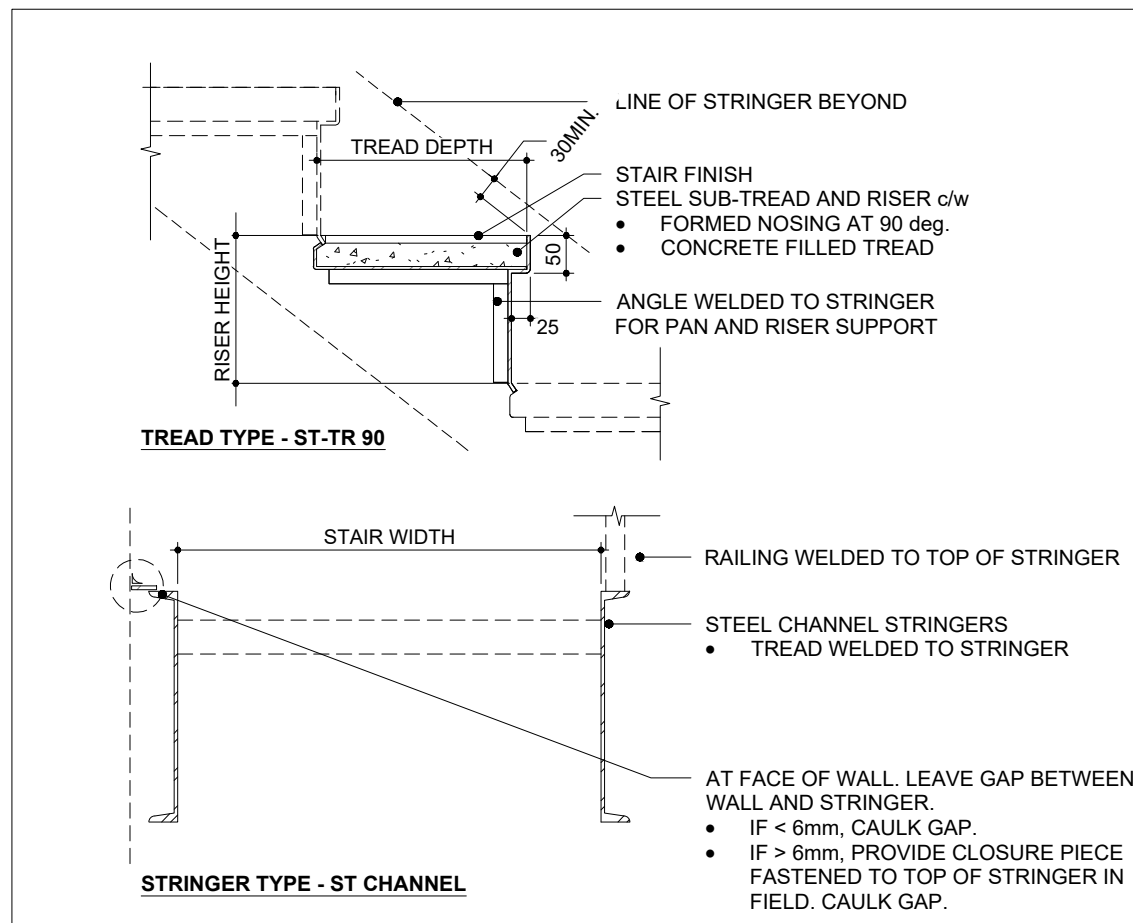
4 **STAINLESS STEEL RAILING**  
SCALE: 1:25



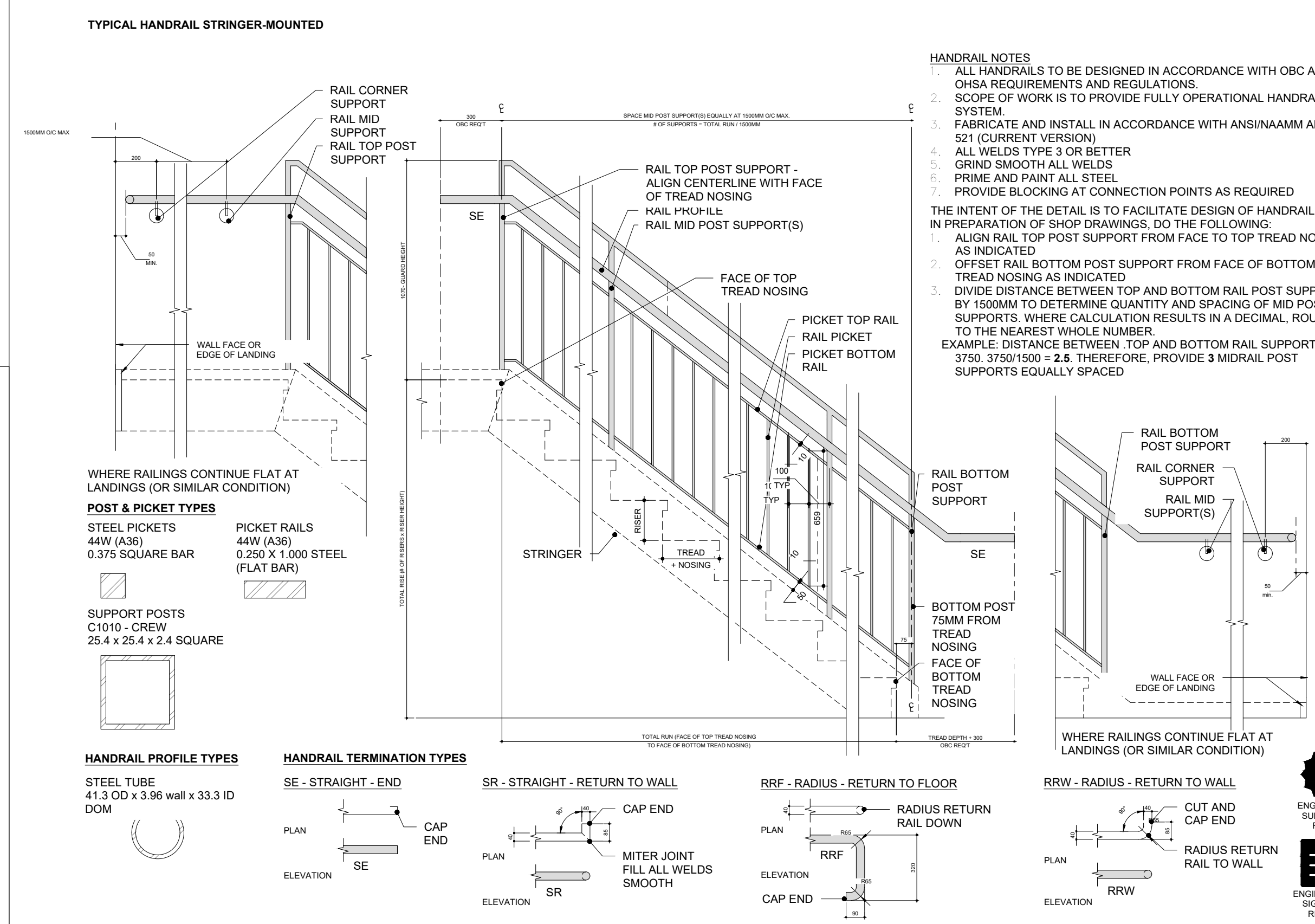
1 **EXTERIOR STAIR PLAN DETAIL**  
SCALE: 1:20



2 **WALL SECTION - RESERVED**  
SCALE: 1:20



5 **TYP. TREAD AND STRINGER DETAIL**  
SCALE: 1:20



3 **TYPICAL HANDRAIL STRINGER MOUNTED DETAIL**  
SCALE: 1:20

NO.	ISSUES/REVISIONS	DATE

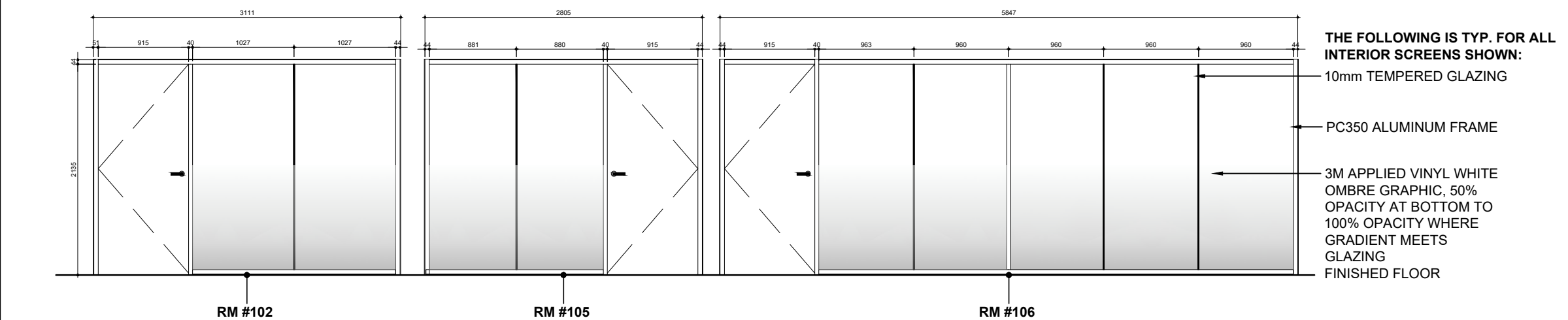
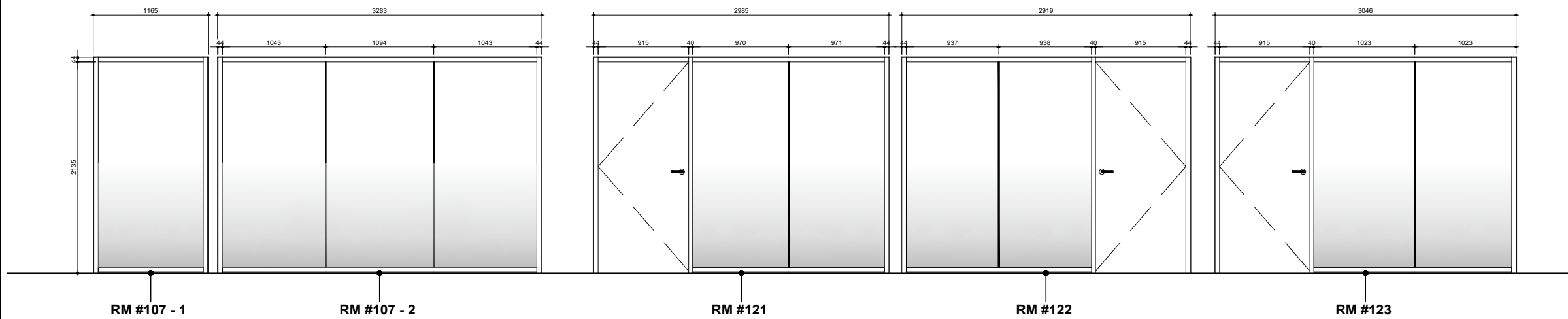
STAIR DETAILS & RAILINGS

ISSUE DATE:		2023.05.16	
DRAWN BY:	MM	CHECKED BY:	S
PROJECT NO.: 12228		SCALE:	1 : 2
DRAWING NO.:		REVISION:	

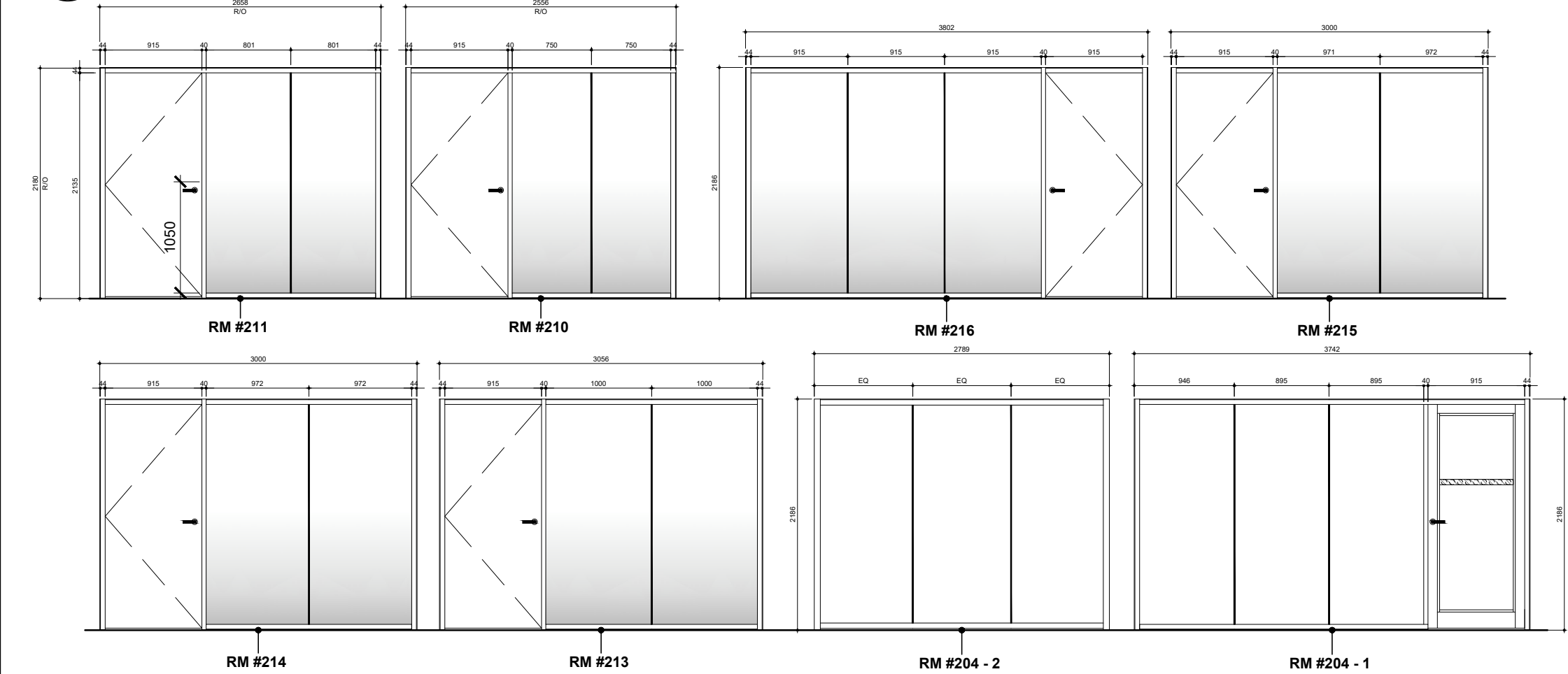
A04.05 00



DOOR, FRAME & HARDWARE SCHEDULE																																										
DIRECTION					DOOR										FRAME			FIRE REQUIREMENTS		BF OPERATION				DOOR OPERATION					ACCESSORIES						LOCKSET FUNCTION				COMMENTS			
DOOR NUMBER	FROM ROOM #	FROM ROOM	TO ROOM #	TO ROOM	EXISTING OR NEW	WIDTH (mm)	HEIGHT (mm)	THICKNESS (mm)	DOOR MATERIAL	DOOR FINISH	DOOR TYPE	GLAZING	FILM	LOUVER	FRAME MATERIAL	FRAME FINISH	FRAME TYPE	RATING	SMOKE SEAL	AUTO DOOR OPERATOR	ELECTRIC STRIKE	ACTUATOR BUTTON	PUSH TO LOCK	PANIC HARDWARE	DOOR CLOSER	DOOR LEVER	DOOR PULL	DOOR PUSH BAR	KICK PLATE	PUSH PLATE	WEATHER STRIP	WALL STOP	FLOOR STOP	DROP SEAL	SIGNAGE	STOREROOM	OFFICE / PRIVACY	DUMMY		PASSAGE		
000.1	-	CORRIDOR	-	NEW UNIVERSAL WASHROOM	N	965	2134	45	HM	PNT	F	N	-	-	HM	PNT	WRAP																								FRAME AND DOOR COLOR SHALL MATCH EXISTING	
000.2	-	CORRIDOR	-	EXISTING MEN'S WASHROOM	N	965	2134	45	HM	PNT	F	N	-	-	HM	PNT	WRAP																								FRAME AND DOOR COLOR SHALL MATCH EXISTING	
102	100	EXISTING WAITING ROOM	102	INTERVIEW ROOM	N	915	2134	44	WD	PNT-05	FG	Y	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
100	100	EXISTING WAITING ROOM	101	EXISTING RECEPTION	N	915	2134	44	WD	PNT-05	B	Y	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
105	125	CORRIDOR	105	FOCUS ROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
106	125	CORRIDOR	106	PM WORK ROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
107	109	EXISTING COFFEE ROOM	107	EXISTING COMMITTEE ROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
108	107	EXISTING COMMITTEE ROOM	108	EXISTING STORAGE ROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
113	114	EXISTING CORRIDOR	113	EXITING JANITORIAL CLOSET	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
112	114	EXISTING CORRIDOR	112	EXISTING GENDER INCLUSIVE WASHROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
111	114	EXISTING CORRIDOR	111	EXISTING GENDER INCLUSIVE WASHROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
115	114	EXISTING CORRIDOR	115	EXISTING ELECTRICAL/SERVER ROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
116	114	EXISTING CORRIDOR	116	EXISTING MACHINES ROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
117	129	EXISTING CORRIDOR	117	EXISTING WATER METER ROOM	EX	EX	EX	EX	EX	PNT-05	EX	EX	EX	EX	EX	EX	EX																								EXISTING FRAMES AND DOORS TO BE REPAINTED	
118	110	EXISTING LOUNGE	118	GENDER INCLUSIVE WASHROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
119.1	125	CORRIDOR	119	COPY/PRINT STATION ROOM	N	915	2134	44	AL	PNT-05	FG	Y	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
119.2	127	CORRIDOR	119	COPY/PRINT STATION ROOM	N	915	2134	44	AL	PNT-05	FG	Y	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
120	129	EXISTING CORRIDOR	-	STAIRWELL	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT	1.5 HR																								PC350 FRAME COLOR SHALL BE WHITE
121	120	OPEN OFFICE	121	OFFICE	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
122	127	CORRIDOR	122	OFFICE	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
123	124	CORRIDOR	123	MEETING ROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
201	200	CORRIDOR	201	BARRIER-FREE WASHROOM	N	965	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
202	200	CORRIDOR	202	MULTI-PURPOSE ROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
204	203	OPEN OFFICE	204	COFFEE BAR	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
205.1	205	LOUNGE	-	ROOFTOP	N	915	2134	51	WD	ALU	FG	Y	-	-	ALU	ALU	BUTT																								DOOR COLOR SHALL BE BLACK TO MATCH FRAME	
205.2	205	LOUNGE	-	ROOFTOP	N	915	2134	51	WD	ALU	FG	Y	-	-	ALU	ALU	BUTT																								DOOR COLOR SHALL BE BLACK TO MATCH FRAME	
206	207	GENDER INCLUSIVE WASHROOM	206	JANITORIAL/STORAGE CLOSET	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																								PC350 FRAME COLOR SHALL BE WHITE	
207	200	CORRIDOR	207	GENDER INCLUSIVE WASHROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
210	212	CORRIDOR	210	MEETING ROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
211	212	CORRIDOR	211	MEETING ROOM	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
213	212	CORRIDOR	213	OFFICE	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
214	212	CORRIDOR	214	OFFICE	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
215	203	OPEN OFFICE	215	OFFICE	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
216	203	OPEN OFFICE	216	EXECUTIVE OFFICE	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
217.1	200	CORRIDOR	217	CORRIDOR	N	915	2134	44	WD	PNT-05	F	N	-	-	PC350	ALU	BUTT																									PC350 FRAME COLOR SHALL BE WHITE
217.2	-	STAIRWELL	217	CORRIDOR	N	915	2134	44	HM	PNT	F	N	-	-	HM	HM	WRAP	1.5 HR																								PC350 FRAME COLOR SHALL BE WHITE
217.3	217	CORRIDOR	-	OUTDOOR STAIRS	N	915	2134	44	HM	PNT	F	N	-	-	HM	HM	BUTT																									PC350 FRAME COLOR SHALL BE WHITE

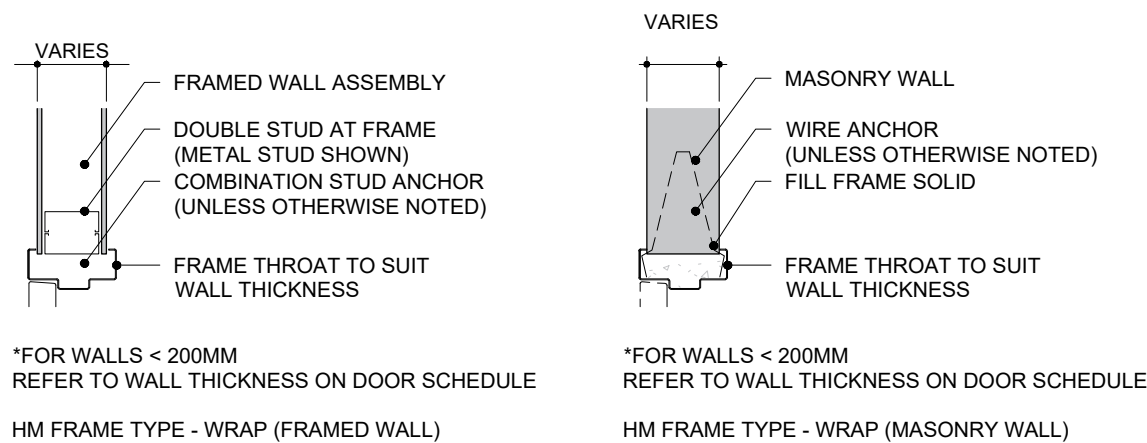


4 LEVEL 1 - INTERIOR SCREENS AT OFFICES  
SCALE: 1:25

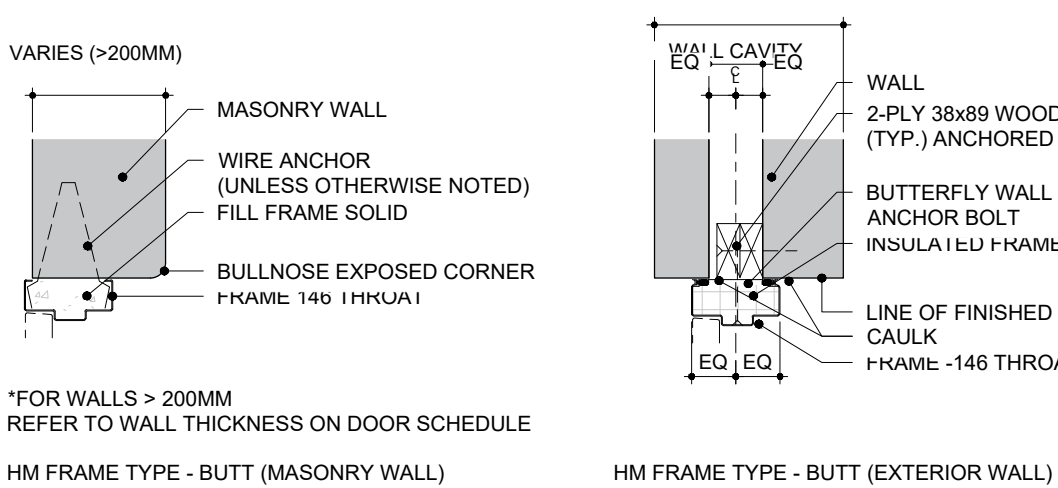


5 LEVEL 2 - INTERIOR SCREENS AT OFFICES & LOUNGES  
SCALE: 1:25

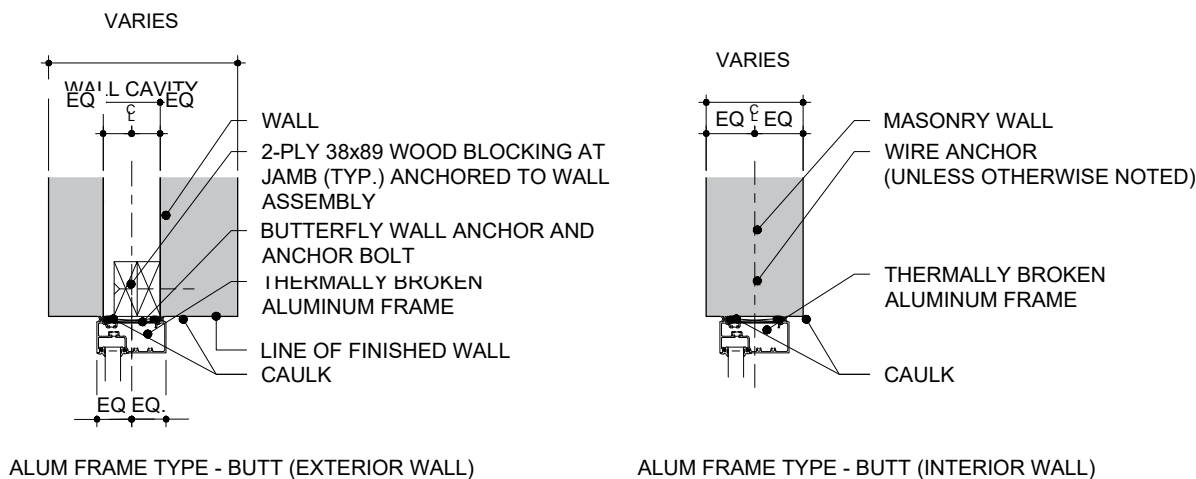
#### HM PARTITIONS & CONCRETE/CMU WRAP FRAMES



#### HM PARTITIONS & CONCRETE/CMU BUTT FRAMES



#### ALUMINUM BUTT FRAMES



GENERAL NOTE  
WALLS SHOWN HERE ARE FOR REFERENCE ONLY. REFER TO FLOOR PLANS FOR WALL TYPES. REFER TO LIFE SAFETY PLANS FOR LOCATIONS OF RATED WALLS AND DOORS/SCREENS THERE IN.

#### GENERAL NOTES - DOORS, FRAMES, & HARDWARE

- GENERAL REQUIREMENTS**
  - IT IS THE RESPONSIBILITY OF THE DOOR, FRAME, WINDOW, CURTAIN WALL & HARDWARE MANUFACTURER TRADES TO CO-ORDINATE & EXECUTE THEIR WORK TOGETHER.
  - DIMENSIONS INDICATED R.O. - INDICATE ROUGH OPENING. GENERAL CONTRACTOR SHALL VERIFY ALL OPENINGS ON SITE PRIOR TO FABRICATION AND ORDERING.
- SHOP DRAWINGS**
  - SHOP DRAWINGS ARE REQUIRED PRIOR TO FABRICATION.
  - IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE: DOOR(S), SCREEN(S), WINDOW(S), CURTAIN WALL(S), FRAME(S), AND THEIR HARDWARE MANUFACTURERS TRADES COORDINATE & EXECUTE THEIR WORK TOGETHER A LABEL IDENTIFYING INFORMATION FOR ALL DOOR(S), SCREEN(S), WINDOW(S), CURTAIN WALL(S), FRAME(S) SCHEDULES TO MATCH THE IDENTIFICATION TAG LABELS HERE, NOT HAVING DIFFERENT LABELS & DIMENSIONAL UNITS ON SHOP DRAWINGS THAN TENDERED DOCUMENTS. (REVISE & RESUBMIT SHOP DRAWINGS WILL BE RETURNED IF THIS FORMAT IS NOT FOLLOWED WITH NO REVIEW UNDERTAKEN BY THE CONSULTANT TEAM)
  - SUBMIT SHOP DRAWINGS FOR DOORS, FRAMES AND SCREENS CLEARLY INDICATING PROFILES, ANCHORS, CONSTRUCTION, FIRE RATING, GLAZING STOPS DETAILS, PREPARATION AND REINFORCEMENT OF MANUAL AND ELECTRONIC HARDWARE AND SECURITY DEVICES AND OTHER INFORMATION REQUIRED FOR PROPER COORDINATION AND INSTALLATION OF DOORS, FRAMES AND SCREENS WITH THE WORK
  - SHOP DRAWINGS SHALL REFERENCE DOOR TYPE PANEL ELEVATIONS AS SHOWN.
  - REFER TO SPECIFICATION FOR DOOR HARDWARE SCHEDULE. THIS SCHEDULE IS PROVIDED TO ASSIST THE CONTRACTOR WITH THE TENDER AND THE WORK. THE INFORMATION PERTAINING TO DOORS AND FRAMES ON DRAWINGS, HARDWARE SCHEDULE AND IN THE SPECIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK. IN THE CARE OF DISCREPANCY BETWEEN ANY OF THE CONTRACT DOCUMENTS THE CONTRACTOR SHALL CLARIFY AND RECONCILE THE DISCREPANCY WITH THE CONSULTANT PRIOR TO COMMENCING THE WORK.
- FIRE RATING AND SMOKE SEALS**
  - CONFIGURE FRAME AND DOOR PROTECTION FOR DOORS WITH DOOR SEALS SO AS TO NOT COMPROMISE SEAL.
  - ALL DOORS AND FRAMES IN RATED ASSEMBLIES SHALL BE APPROPRIATELY LABELLED.
  - PROVIDE DOOR SEALS AT ALL FIRE RATED DOORS.
  - PROVIDE RATED DOOR FRAMES, DOOR PANELS, GLAZING AND FRAMES AT INTERIOR SCREENS TO SUIT INDICATED FIRE SEPARATIONS. USE FIRELITE GLASS WHERE INDICATED GLASS SIZE EXCEEDS MAXIMUM AREAS FOR TEMPERED GLASS AT RATED DOORS.
  - ALL FIRE RATED DOORS AND SCREENS W/ GLAZING SHALL HAVE "FIRELITE" GLAZING AS REQUIRED.
  - ALL NON RATED GLAZING SHALL BE TEMPERED.
  - ALL EXTERIOR DOOR GLAZING SHALL BE LAMINATED SAFETY GLASS
- EXECUTION**
  - ALL NEW HOLLOW METAL FRAMES AND DOORS PANELS SHALL BE PAINTED.
  - ALL DOORS AND FRAMES SHALL BE PREPARED AND REINFORCED FOR SPECIFIED HARDWARE AND ACCESSORIES.
  - CONTRACTOR TO SITE VERIFY AS-BUILT ROUGH OPENING SIZES AND WALL THICKNESS FOR WRAP AROUND FRAMES PRIOR TO FABRICATION OF FRAMES
  - COORDINATE PREPARATION AND INSTALLATION OF DOORS AND HARDWARE WITH ELECTRICAL DIVISION AND CONCEALING OF ELECTRONIC JUNCTION BOXES, CONDUITS AND WIRING IN DOOR FRAMING.
  - ALL DOORS DESIGNATED WITH ELECTRICAL AND SECURITY CLOSURE SHALL HAVE FRAMES PRE-DRILLED TO RECEIVE SUCH DEVICES.
  - WHERE DOOR LITES ARE PRESENT, THEY SHALL NOT BE MORE THAN 900mm AFF UNLESS NOTED OTHERWISE
  - PROVIDE PREFABRICATED LITES *c/w* STAINLESS STEEL FRAME AND INTEGRAL BLINDS WHERE SPECIFIED. SUBSTITUTIONS FOR HOLLOW METAL FRAMED LITES WILL NOT BE ACCEPTED
  - PRE



FINISH CODE	BM/HA CODE	DESCRIPTION
C10	612	SATIN BRONZE, CLEAR COATED
C10B	613*	DARK OXIDIZED SATIN BRONZE, OIL RUBBED*
C14	618	BRIGHT NICKEL PLATED, CLEAR COATED
C15	619	SATIN NICKEL PLATED, CLEAR COATED
C19	622	FLAT BLACK COATED
C20	623	LIGHT OXIDIZED STATUARY BRONZE, CLEAR COATED
C20	690	DARK BRONZE PAINTED
C20A	624	DARK OXIDIZED STATUARY BRONZE, CLEAR COATED
C26	625	BRIGHT CHROMIUM PLATED
C26D	626	SATIN CHROMIUM PLATED
C27	627	SATIN ALUMINUM, CLEAR COATED
C28 OR AL	628	SATIN ALUMINUM, CLEAR ANODIZED
C28 OR AL	689	ALUMINUM PLATED
C2G	603	ZINC PLATED
C3	605	BRIGHT BRASS, CLEAR COATED
C32	629	BRIGHT STAINLESS STEEL
C32D	630	SATIN STAINLESS STEEL
C4	606	SATIN BRASS, CLEAR COATED
C5	609	SATIN BRASS, BLACKENED, SATIN RELIEVED, CLEAR COATED
C9	611	BRIGHT BRONZE, CLEAR COATED
CP	600	PRIMED FOR PAINTING
EAD	EAD	BRASS PAINTED
EB	EB	DARK BRONZE PAINTED
ED	ED	BLACK PAINTED
EN	EN	ALUMINUM PAINTED
K29	K29	BLACK ANODIZED ALUMINUM
K40	K40	DARK BRONZE ALUMINUM

\* THIS FINISH WILL VARY IN COLOUR FROM ITEM TO ITEM AND WILL WEAR ACCORDING TO USE  
NOTE: THE BASE MATERIAL (BRASS, BRONZE, STEEL, ALUMINUM) DETERMINES WHICH FINISHES ARE AVAILABLE  
(EG. ALUMINUM FINISHES ARE ONLY AVAILABLE ON PRODUCTS MADE OF ALUMINUM)

HARDWARE SCHEDULE			
UNIVERSAL WASHROOM - 000.2		1 SINGLE DOOR	RH BARRIER-FREE WASHROOM - 201
965mm x 2134mm x 45mm			HM DOOR / HM FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	3 CONCEALED BEARING HINGE
1 MORTISE STOREROOM LOCKSET		8204 LNMD L/C BSP	1 MORTISE STOREROOM LOCKSET
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
1 KEYING		GAK TO BUILDING SYSTEM	1 KEYING
1 ELECTRIC STRIKE		HES 4500C 630	1 ELECTRIC STRIKE
1 INSTALL ELECTRIC STRIKE		FRAME CUTOUT NOT INCLUDED	1 INSTALL ELECTRIC STRIKE
1 UNIVERSAL WASHROOM CONTROL KIT		CX-WC13XSM & CX-WEC10	1 UNIVERSAL WASHROOM CONTROL KIT
1 LOW VOLTAGE WIRING FOR ADO COMPONENTS		PULL STRINGS BY OTHERS	1 LOW VOLTAGE WIRING FOR ADO COMPONENTS
1 AUTOMATIC OPERATOR INSTALLATION		POWER, BLOCKING, DEVICE BOXES AND PULL STRINGS BY OTHERS	1 AUTOMATIC OPERATOR INSTALLATION
1 AUTOMATIC OPERATOR		SW100 PULL OPERATOR 51 INCH CLEAR	1 AUTOMATIC OPERATOR
1 OVER HEAD DOOR STOP		RDXON 1 - X36 - 630	1 OVER HEAD DOOR STOP
1 ROLL DOOR GASKET		S773BL 21FT	1 ROLL DOOR GASKET
MEN'S WASHROOM - 000.2		1 SINGLE DOOR	RH MULTI-PURPOSE ROOM - 201
965mm x 2134mm x 44mm			HM DOOR / HM FRAME
4 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	3 CONCEALED BEARING HINGE
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE LOCKSET
1 DOOR CLOSER		SARGENT 351-O - 689	1 MORTISE CYLINDER
1 KICKPLATE		GSH88A 8 X 36.8 TAPE C32	1 FLOOR STOP, STAINLESS STEEL 304
1 OVER HEAD DOOR STOP		RDXON 1 - X36 - 630	
1 ROLL DOOR GASKET		S773BL 21FT	
EXISTING WAITING ROOM - 102		1 SINGLE DOOR	LH 3 CONCEALED BEARING HINGE
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	1 MORTISE LOCKSET
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE CYLINDER
1 FLOOR STOP, STAINLESS STEEL 304		SUGATSUNE/LAMP 75872170 DOOR STOPPER 35mm DIA X 50mm H	1 FLOOR STOP, STAINLESS STEEL 304
EXISTING WAITING ROOM - 100		1 SINGLE DOOR	LHR 915mm x 2134mm x 35mm
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	1 ELECTRIC CONCEALED BEARING HINGE
1 MORTISE STOREROOM LOCKSET		8204 LNMD L/C 630	1 EXIT DEVICE
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE CYLINDER
1 KEYING		GAK TO BUILDING SYSTEM	1 MORTISE CYLINDER
1 ELECTRIC STRIKE		HES 4500C 630	1 DOOR CLOSER
1 INSTALL ELECTRIC STRIKE		FRAME CUTOUT NOT INCLUDED	1 SPACER BLOCK
1 LOW VOLTAGE WIRING FOR ADO COMPONENTS		PULL STRINGS BY OTHERS	1 DROP PLATE
1 AUTOMATIC OPERATOR INSTALLATION		POWER, BLOCKING, DEVICE BOXES AND PULL STRINGS BY OTHERS	1 DOOR CONTACT
1 OVER HEAD DOOR STOP		RDXON 1 - X36 - 630	1 CARD READER
1 AUTOMATIC OPERATOR		SW100 PUSH OPERATOR 51 INCH CLEAR	
2 36" PUSH BUTTON COLUMN ACTUATOR		CM-7536/CLR	
1 ACCESS CARD READER, BLACK		BY OTHERS	
FOCUS ROOM - 105		1 SINGLE DOOR	RH 4 CONCEALED BEARING HINGE
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	1 MORTISE STOREROOM LOCKSET
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE CYLINDER
1 FLOOR STOP, STAINLESS STEEL 304		SUGATSUNE/LAMP 75872170 DOOR STOPPER 35mm DIA X 50mm H	1 FLOOR STOP, STAINLESS STEEL 304
PM WORK ROOM - 106		1 SINGLE DOOR	LH 915mm x 2134mm x 35mm
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
4 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	1 MORTISE BEARING HINGE
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE PRIVACY SET
1 FLOOR STOP, STAINLESS STEEL 304		SUGATSUNE/LAMP 75872170 DOOR STOPPER 35mm DIA X 50mm H	1 OVER HEAD DOOR STOP
1 EXISTING COMMITTEE ROOM - 107		EXISTING PAIR OF DOORS	1 FOOT PULL DOOR OPENER, SILVER STAINLESS STEEL
EX 1520mm X 44mm			
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
EXISTING STORAGE ROOM - 108		EXISTING SINGLE DOOR	LH 1 WALL STOP, CHROME & WHITE TIP
EX 1520mm X 44mm			EXISTING DOOR / EXISTING FRAME
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
EXISTING GEN. INCLUSIVE WIR - 111		EXISTING SINGLE DOOR	LH 915mm x 2134mm x 35mm
EX 915mm X 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	3 CONCEALED BEARING HINGE
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 FOOT PULL DOOR OPENER, SILVER STAINLESS STEEL		MAG-MATE DIRECT-MOUNT FP01 5" X 4" X 2-1/2"	1 MORTISE LOCKSET
EXISTING GEN. INCLUSIVE WIR - 112		EXISTING SINGLE DOOR	RH 1 MORTISE LOCKSET
EX 915mm X 44mm			EXISTING DOOR / EXISTING FRAME
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE CYLINDER
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 FOOT PULL DOOR OPENER, SILVER STAINLESS STEEL		MAG-MATE DIRECT-MOUNT FP01 5" X 4" X 2-1/2"	1 WALL STOP, CHROME & WHITE TIP
EXISTING JANITORIAL CLOSET - 113		EXISTING SINGLE DOOR	RH 915mm x 2134mm x 35mm
EX 915mm X 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
1 MORTISE LOCKSET		8204 LNMD 630	3 CONCEALED BEARING HINGE
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE LOCKSET
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 WALL STOP, CHROME & WHITE TIP			1 WALL STOP, CHROME & WHITE TIP
EXISTING ELEC/SERVER ROOM - 115		EXISTING SINGLE DOOR	RH 915mm x 2134mm x 35mm
EX 915mm X 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
1 MORTISE LOCKSET		8204 LNMD 630	3 CONCEALED BEARING HINGE
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE LOCKSET
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 WALL STOP, CHROME & WHITE TIP			1 WALL STOP, CHROME & WHITE TIP
EXISTING MACHINES ROOM - 116		EXISTING SINGLE DOOR	RH 915mm x 2134mm x 35mm
EX 915mm X 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
1 MORTISE LOCKSET		8204 LNMD 630	3 CONCEALED BEARING HINGE
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE LOCKSET
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 WALL STOP, CHROME & WHITE TIP			1 WALL STOP, CHROME & WHITE TIP
EXISTING WATER METER ROOM - 117		EXISTING SINGLE DOOR	RH 915mm x 2134mm x 35mm
EX 915mm X 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
1 MORTISE LOCKSET		8204 LNMD 630	3 CONCEALED BEARING HINGE
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE LOCKSET
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
***** HARDWARE SUPPLIER TO CONFIRM COMPATABILITY WITH EXISTING DOOR, USE SARGENT DL SERIES IF CYLINDRICAL PREP IS REQUIRED.			
1 WALL STOP, CHROME & WHITE TIP			1 WALL STOP, CHROME & WHITE TIP
GENDER INCLUSIVE WASHROOM - 118		1 SINGLE DOOR	RH 915mm x 2134mm x 35mm
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	1 MORTISE BEARING HINGE
1 MORTISE PRIVACY SET		8265 LNMD 630	1 MORTISE LOCKSET
1 OVER HEAD DOOR STOP		RDXON 1 - X36 - 630	1 MORTISE CYLINDER
1 FOOT PULL DOOR OPENER, SILVER STAINLESS STEEL		MAG-MATE DIRECT-MOUNT FP01 5" X 4" X 2-1/2"	1 WALL STOP, CHROME & WHITE TIP
COPY/PRINT STATION - 119.1/119.2		2 SINGLE DOORS	RH/LH 915mm x 2134mm x 35mm
915mm x 2134mm x 44mm			AL DOOR / PC350 FRAME
3 EACH CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	3 CONCEALED BEARING HINGE
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE LOCKSET
1 DOOR CLOSER		SARGENT 351-O - 689	1 MORTISE CYLINDER
1 OVER HEAD DOOR STOP		RDXON 1 - X36 - 630	1 WALL STOP, CHROME & WHITE TIP
STAIRWELL - 120		1 SINGLE DOOR	RHR 915mm x 2134mm x 35mm
915mm x 2134mm x 44mm			FIRE RATED - HM DOOR / HM FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	1 MORTISE BEARING HINGE
1 EXIT DEVICE		SARGENT 12 8804 ETMD 32D RIM EXIT DEVICE PANIC BAR & STOREROOM LEVER	1 MORTISE CYLINDER
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 ELECTRIC STRIKE
1 ELECTRIC STRIKE		HES 9500 630	1 DOOR CLOSER
1 DOOR CLOSER		SARGENT 351-O - 630	1 WALL STOP, CHROME & WHITE TIP
1 WALL STOP, CHROME & WHITE TIP		RICHIEUEU 3" PROJECTION RIGID DOOR STOP 216CV, 25mm DIA BASE, 17mm DIA TIP	1 EACH KICKPLATE
1 EACH KICKPLATE		GSH88A 8 X LWD TAPE C32	1 DOOR CONTACT
1 DOOR CONTACT		1" DOOR CONTACT	1" DOOR CONTACT
1 CARD READER		BY SECURITY	BY SECURITY
OFFICE - 121		1 SINGLE DOOR	LH 915mm x 2134mm x 44mm
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
3 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	3 CONCEALED BEARING HINGE
1 MORTISE LOCKSET		8256 LNMD 630	1 MORTISE LOCKSET
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
1 FLOOR STOP, STAINLESS STEEL 304		SUGATSUNE/LAMP 75872170 DOOR STOPPER 35mm DIA X 50mm H	1 FLOOR STOP, STAINLESS STEEL 304
OFFICE - 122		1 SINGLE DOOR	RH 915mm x 2134mm x 44mm
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
4 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	3 CONCEALED BEARING HINGE
1 MORTISE LOCKSET		8256 LNMD 630	1 MORTISE LOCKSET
1 MORTISE CYLINDER		BASE BUILDING KEYWAY	1 MORTISE CYLINDER
1 WALL STOP, CHROME & WHITE TIP		RICHIEUEU 3" PROJECTION RIGID DOOR STOP 216CV, 25mm DIA BASE, 17mm DIA TIP	1 WALL STOP, CHROME & WHITE TIP
MEETING ROOM - 123		1 SINGLE DOOR	LH 915mm x 2134mm x 44mm
915mm x 2134mm x 44mm			PAINT-GRADE WOOD DOOR / PC350 FRAME
4 CONCEALED BEARING HINGE		TA714 4.5 x 4 BSP	3 CONCEALED BEARING HINGE
1 MORTISE PASSAGE LATCHSET		8215 LNMD 630	1 MORTISE LOCKSET
1 WALL STOP, CHROME & WHITE TIP		RICHIEUEU 3" PROJECTION RIGID DOOR STOP 216CV, 25mm DIA BASE, 17mm DIA TIP	1 WALL STOP, CHROME & WHITE TIP



## VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada

T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

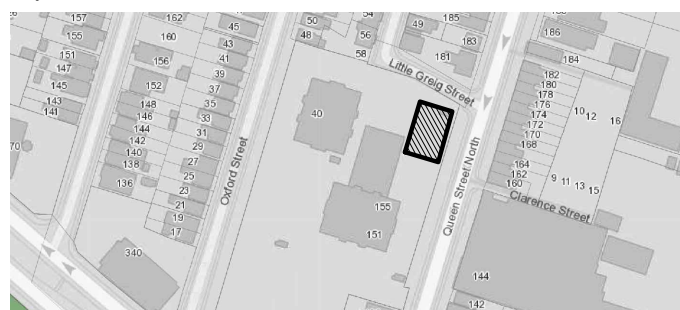
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



Key Plan:



03 ISSUED FOR ADDENDUM 3 2023.10.06

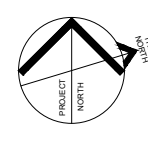
02 ISSUED FOR TENDER 2023.09.06

01 ISSUED FOR PERMIT 2023.05.16

NO. ISSUES/REVISIONS DATE

DRAWING TITLE:

## HARDWARE SCHEDULES



ISSUE DATE: 2023.09.06

DRAWN BY: MM CHECKED BY: SL

PROJECT NO.: 12228 SCALE: AS NOTED


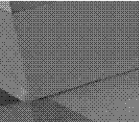

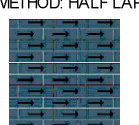
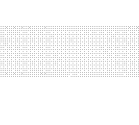
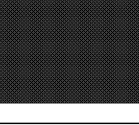

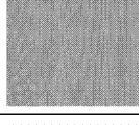

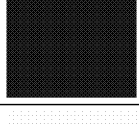

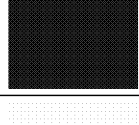


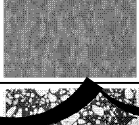
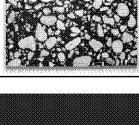


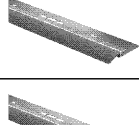

DRAWING NO.: REVISION:

# A05.04

# 00



FURNITURE SCHEDULE									
PROJECT: VICTORIA PARK COMMUNITY HOMES									
PROJECT #: 12228									
PROJECT ADDRESS: 155 QUEEN STREET N, HAMILTON, ONTARIO, CANADA									
DATE: 2022.11.XX									
TAG	IMAGE	TYPE	ROOM	MANUFACTURER + MODEL	SPECIFICATIONS	DIMENSIONS	FINISH	NOTES	VENDOR/SUPPLIER LINK
CASEGOODS									
CG-01		CONSOLE	INTERVIEW ROOM	MANUFACTURER: STEELCASE MODEL: UNIVERSAL STORAGE CABINET	PROUD STEEL LAMINATE FRONT WITH LEDGE PULL ON COMMON WORKSURFACE TO MATCH UNIVERSAL BASE	WIDTH: 36" DEPTH: 24" HEIGHT: 28"	WHITE		STEELCASE <a href="https://www.steelcase.com/products/systems-storage/universal-storage/">https://www.steelcase.com/products/systems-storage/universal-storage/</a>
CG-02		FILE CABINET	THROUGHOUT	SELECTION BY CLIENT					
CG-03		FILE CABINET	THROUGHOUT	SELECTION BY CLIENT					
CHAIRS									
CH-01		TASK CHAIR	THROUGHOUT	SELECTION BY CLIENT					
CH-02		LOUNGE CHAIR	EXISTING WAITING ROOM 100	MANUFACTURER: MATTEAZZI MODEL: CLERO LOUNGE CHAIR	SOLID OAK WOOD	WIDTH: 33.07" DEPTH: 25.78" HEIGHT: 27.55" SEAT HEIGHT: 15.35"	NATURAL OAK WOOD	BFMA COMPLIANT FSC CERTIFIED WOOD 2 YEAR WARRANTY	STEELCASE <a href="https://www.steelcase.com/products/lounge-chairs/clero-lounge/">https://www.steelcase.com/products/lounge-chairs/clero-lounge/</a>
CH-03		COUNTER STOOL	EXISTING LOUNGE 110	MANUFACTURER: BLUDOT MODEL: READY STACKING COUNTER STOOL	POWDER-COATED STEEL LEGS WITH RUBBER FEET MOULDED PLYWOOD SEAT WITH ASH WOOD VENEER STACKING	WIDTH: 20" DEPTH: 19" HEIGHT: 27" SEAT HEIGHT: 25"	BLACK	BFMA COMPLIANT	STEELCASE <a href="https://www.bludot.com/ready-stacking-counter-stool.html">https://www.bludot.com/ready-stacking-counter-stool.html</a>
CH-04		DINING CHAIR	DINING CHAIR	MANUFACTURER: STEELCASE MODEL: SIMPLE CHAIR	POLYPROPYLENE AND STEEL FRAME WOOD SEAT	WIDTH: 19.23" DEPTH: 19.23" HEIGHT: 31.89" SEAT HEIGHT: 17.57"	BLACK T207	BFMA COMPLIANT 12 YEAR WARRANTY	STEELCASE <a href="https://www.steelcase.com/products/office-guest-chairs/simple-chair/">https://www.steelcase.com/products/office-guest-chairs/simple-chair/</a>
CH-05		DINING CHAIR	DINING CHAIR	MANUFACTURER: BLUDOT MODEL: CLEAN CUT CHAIR	3D BENT PLY WITH WOOD VENEER	WIDTH: 19" DEPTH: 19" HEIGHT: 31" SEAT HEIGHT: 19"	WHITE OAK SEAT BLACK POWDER-COATED STEEL BASE	BFMA COMPLIANT	STEELCASE <a href="https://www.bludot.com/clean-cut-dining-chair.html">https://www.bludot.com/clean-cut-dining-chair.html</a>
CH-06		STOOL	MULTI-PURPOSE ROOM 202	MANUFACTURER: MATTEAZZI MODEL: CUGNO STOOL	SOLID OAK WOOD	WIDTH: 12.89" DEPTH: 12.89" HEIGHT: 17.71"	NATURAL OAK WOOD	BFMA COMPLIANT FSC CERTIFIED WOOD 2 YEAR WARRANTY	STEELCASE <a href="https://www.steelcase.com/products/seats/cugno-stool/">https://www.steelcase.com/products/seats/cugno-stool/</a>
SOFT GOODS									
SG-01		SOFA	EXISTING WAITING ROOM 100	MANUFACTURER: BLUDOT MODEL: CLEAN 95" ARMLESS SOFA	SOLID HARDWOOD FRAME SIMULOUS STEEL SPRINGS FOAM AND DACRON/FIBER FILLED CUSHIONS ANILINE LEATHER, BURNISHED AND POLISHED	WIDTH: 56" DEPTH: 36" HEIGHT: 26" SEAT HEIGHT: 17" SEAT DEPTH: 20"	SLATE LEATHER		STEELCASE <a href="https://www.bludot.com/clean-modern-unarmed-sofa.html">https://www.bludot.com/clean-modern-unarmed-sofa.html</a>
SG-02		BENCH	LOUNGE 205	MANUFACTURER: COALESSE MODEL: TOGETHER BENCH	STRAIGHT WITH BACK	WIDTH: 96.9" DEPTH: 26.75" HEIGHT: 31" SEAT HEIGHT: 18.5"	DESIGNTEX BROSEYE GROUP 7	SCS INDOOR ADVANTAGE GOLD CERTIFIED BFMA LEVEL 2 LIMITED LIFETIME WARRANTY	STEELCASE <a href="https://www.bludot.com/clean-modern-unarmed-sofa.html">https://www.bludot.com/clean-modern-unarmed-sofa.html</a>
SG-03	 "Image does not reflect finishes"	GUEST CHAIR	OFFICES THROUGHOUT	MANUFACTURER: WEST ELM MODEL: SLOPE GUEST CHAIR		WIDTH: 19.25" DEPTH: 21.5" HEIGHT: 33.25" SEAT HEIGHT: 18.75"	STEELCASE NEW BLACK HARLEY GROUP 7 STEELCASE KCCA MERLOT BASE	BFMA COMPLIANT LIMITED LIFETIME WARRANTY	STEELCASE <a href="https://www.steelcase.com/products/office-guest-chairs/west-elms-workspace-made-to-order/">https://www.steelcase.com/products/office-guest-chairs/west-elms-workspace-made-to-order/</a>
TABLES									
TB-01	 "Image does not reflect finish"	SIDE TABLE	EXISTING WAITING ROOM 100	MANUFACTURER: MEMO MODEL: KIND STOOL	KNOT-S1-WOA STACKING	WIDTH: 15.75" DEPTH: 17.75" HEIGHT: 15.75"	OAK OVER ASH		STEELCASE <a href="https://www.bludot.com/clean-modern-unarmed-sofa.html">https://www.bludot.com/clean-modern-unarmed-sofa.html</a>
TB-02		DINING TABLE	LOUNGE 205	MANUFACTURER: SOLA MODEL: TURNED DINING TABLE		DIAMETER: 29.52" HEIGHT: 27.75"	LACQUERED OAK	BN COMPLIANT FSC CERTIFIED WOOD 10 YEAR WARRANTY	STEELCASE <a href="https://www.steelcase.com/products/occasional-tables/turned-dining-table/">https://www.steelcase.com/products/occasional-tables/turned-dining-table/</a>
TB-03		DINING TABLE	LOUNGE 205	MANUFACTURER: STEELCASE MODEL: SYLLIV BOOTH COLLABORATIVE TABLE		WIDTH: 60" DEPTH: 30" HEIGHT: 28.5"	ARCTIC WHITE	BFMA COMPLIANT LIMITED LIFETIME WARRANTY	STEELCASE <a href="https://www.steelcase.com/products/education-desks-tables/sylliv-booth-collaborative-table/">https://www.steelcase.com/products/education-desks-tables/sylliv-booth-collaborative-table/</a>
TABLE LAMPS									
TL-01		TABLE LAMP	EXISTING RECEPTION 101	MANUFACTURER: FLOS MODEL: BELLHOP PORTABLE TABLE LAMP	F1080009 2.5W LED 2700K CR80 250lm INDOOR IP20 120V	DIAMETER: 12.45cm HEIGHT: 21.08cm	WHITE	1 YEAR WARRANTY	LIGHTFORM <a href="https://www.lightformshop.com/table-lamp/portable-lamp/bellhop-portable-table-lamp/">https://www.lightformshop.com/table-lamp/portable-lamp/bellhop-portable-table-lamp/</a>
WORKSTATIONS									
WS-01		WORKSTATION	THROUGHOUT	SELECTION BY CLIENT					

FINISHES SCHEDULE									
PROJECT: VICTORIA PARK COMMUNITY HOMES									
PROJECT #: 12228									
PROJECT ADDRESS: 155 QUEEN STREET N, HAMILTON, ONTARIO, CANADA									
DATE: 2022.11.XX									
TAG	IMAGE	TYPE	ROOM	MANUFACTURER + MODEL	SPECIFICATIONS	DIMENSIONS	FINISH	NOTES	VENDOR/SUPPLIER LINK
ACT-01		ACOUSTIC CEILING TILE	CEILING THROUGHOUT	MANUFACTURER: ARMSTRONG MODEL: CAN-ON FOR PRISIDE XL MAX	CLASS A (UL) FIRE PERFORMANCE MINERAL FIBRE HUMIGUARD PLUS SAGHMOTY RESISTANCE SQUARE LAY-IN	WIDTH: 23-13/16" LENGTH: 47-13/16" THICKNESS: .58"	1488 IN WHITE (WH)	0.65 NRC 15 CAC 80% LIGHT REFLECTANCE 44% RECYCLED CONTENT	ARMSTRONG
BS-01		BASEBOARD	WALL BASE THROUGHOUT	MANUFACTURER: JOHNSONITE MODEL: TRADITIONAL WALL BASE	TYRE TY WITH TOE	THICKNESS: 1/8" HEIGHT: 2.5"	38 PEWTER CG		TARKETT 3
OPT-01		CARPET TILE	FLOORING THROUGHOUT	MANUFACTURER: MOHAWK MODEL: TIMELESS TAILORED COLLECTION	QT469	LENGTH: 36" WIDTH: 12"	DETTRESSED TWILL IRON 969	INSTALL METHOD: HALF LAP 	MOHAWK GROUP
CTL-01		CERAMIC TILE	WALL TILE THROUGHOUT	MANUFACTURER: CENTURA MODEL: RAINBOW	IFL216WM GLAZED	LENGTH: 16" WIDTH: 4"	WHITE MATTE GROUT: MAPEI ULTRACOLOUR PLUS MAX 117 PURE WHITE	3	CENTURA TILE
HFL-01		HIGH PRESSURE LAMINATE	HORIZONTAL MILLWORK SURFACES THROUGHOUT	MANUFACTURER: PANOLAM MODEL: BURGUNDY	SRS21 STANDARD HFL		TEXTURED/SUEDE (SD)		PANOLAM
HFL-02		HIGH PRESSURE LAMINATE	HORIZONTAL MILLWORK SURFACES THROUGHOUT	MANUFACTURER: NEVAMAR MODEL: BLACK	S6001 STANDARD HFL		SUPER MATTE (SM)		PANOLAM
LVT-01		LUXURY VINYL TILE	FLOORING THROUGHOUT	MANUFACTURER: MOHAWK GROUP MODEL: LARGE AND LOCAL WOOD	Q2128	LENGTH: 59" WIDTH: 9.25" THICKNESS: 4.5mm WEAR LAYER: 20 MIL	UNICOI 822 MHFORSCE ULTRA ENHANCED URETHANE	100% CARBON NEUTRAL PLUS 5%	MOHAWK GROUP
PNT-01		PAINT	WALL PAINT THROUGHOUT	MANUFACTURER: BENJAMIN MOORE MODEL: CHANTILLY LACE	OC-65		NA	EGG SHELL	BENJAMIN MOORE
PNT-02		PAINT	WALL PAINT THROUGHOUT	MANUFACTURER: BENJAMIN MOORE MODEL: CLASSIC BURGUNDY	VC-182		NA	EGG SHELL	BENJAMIN MOORE
PNT-03		PAINT	CEILING PAINT THROUGHOUT	MANUFACTURER: BENJAMIN MOORE MODEL: CHANTILLY LACE	OC-65		NA	FLAT	BENJAMIN MOORE
PNT-04		PAINT	CEILING PAINT THROUGHOUT	MANUFACTURER: BENJAMIN MOORE MODEL: MIDNIGHT DREAM	Ovt-29		NA	FLAT	BENJAMIN MOORE
PNT-05		PAINT	TRIM & DOOR PAINT THROUGHOUT	MANUFACTURER: BENJAMIN MOORE MODEL: CHANTILLY LACE	OC-65		NA	SEMI-GLOSS	BENJAMIN MOORE 3
PTL-01		PORCELAIN TILE	FLOOR TILE THROUGHOUT	MANUFACTURER: CENTURA MODEL: GEPHSTONE	98472040000/VTD RECTIFIED	WIDTH: 40cm LENGTH: 80cm	VIT MATTE GROUT: MAPEI 110 MANHATTAN 2000	INSTALL METHOD: MONOLITHIC	CENTURA TILE
SDT-01		STATIC DISSIPATIVE TILE	BOH	MANUFACTURER: ARMSTRONG FLOORING MODEL: EXCELON SDT	FOSSIL GRAY S1969	12" X 12"		INSTALL METHOD: SOLDER- STACKED INSTALL WITH SDT ADHESIVES 202	ARMSTRONG FLOORING
ST-01		TERRAZZO	COUNTERTOPS THROUGHOUT	MANUFACTURER: ANN SACKS MODEL: TERRAZZO RENAISSANCE SLAB	AS16751	WIDTH: 31" LENGTH: 84" THICKNESS: 3/4"	BLACK	20% RECYCLED LEED V4 CERTIFIED	ANN SACKS 3
TFL-01		THERMALLY FUSED LAMINATE	VERTICAL MILLWORK SURFACES THROUGHOUT	MANUFACTURER: PANOLAM MODEL: BURGUNDY	F3665 STANDARD FRL		TEXTURED/SUEDE (SD)		PANOLAM
TFL-02		THERMALLY FUSED LAMINATE	VERTICAL MILLWORK SURFACES THROUGHOUT	MANUFACTURER: NEVAMAR MODEL: BLACK	9055405 STANDARD TFL		SUPER MATTE (SM)		PANOLAM
TFL-03	REDACTED								
TFL-04	REDACTED								
TS-01		TRANSITION STRIP	CARPET TILE TO CONCRETE	MANUFACTURER: SCHLUTER MODEL: VFR50ACGB	SCHLUTER VINPRO-U RESILIENT SURFACE REDUCER PROFILE	3/16" (5mm) X 62-1/2"	ALUMINUM ANODIZED BRUSHED CHROME		SCHLUTER
TS-02		TRANSITION STRIP	PORCELAIN TILE TO CONCRETE	MANUFACTURER: SCHLUTER MODEL: VFR50ACGB	SCHLUTER VINPRO-U RESILIENT SURFACE REDUCER PROFILE	3/16" (5mm) X 62-1/2"	ALUMINUM ANODIZED BRUSHED CHROME		SCHLUTER



VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.

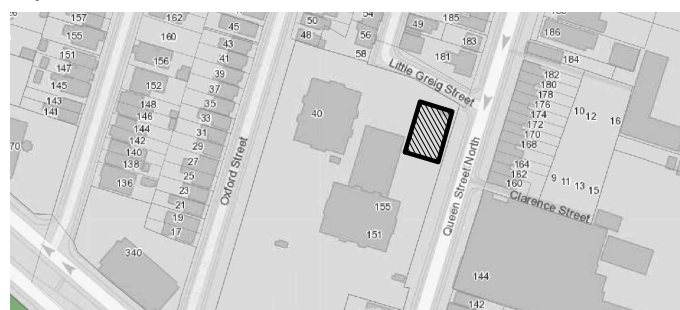
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY  
DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE  
ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.

SEALS



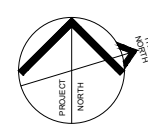
Key Plan:



03	ISSUED FOR ADDENDUM 3	2023.09.29
02	ISSUED FOR TENDER	2023.09.06
01	ISSUED FOR PERMIT	2023.05.16
NO.	ISSUES/REVISIONS	DATE

DRAWING TITLE:

FURNITURE,  
MATERIALS & FINISHES  
SCHEDULES

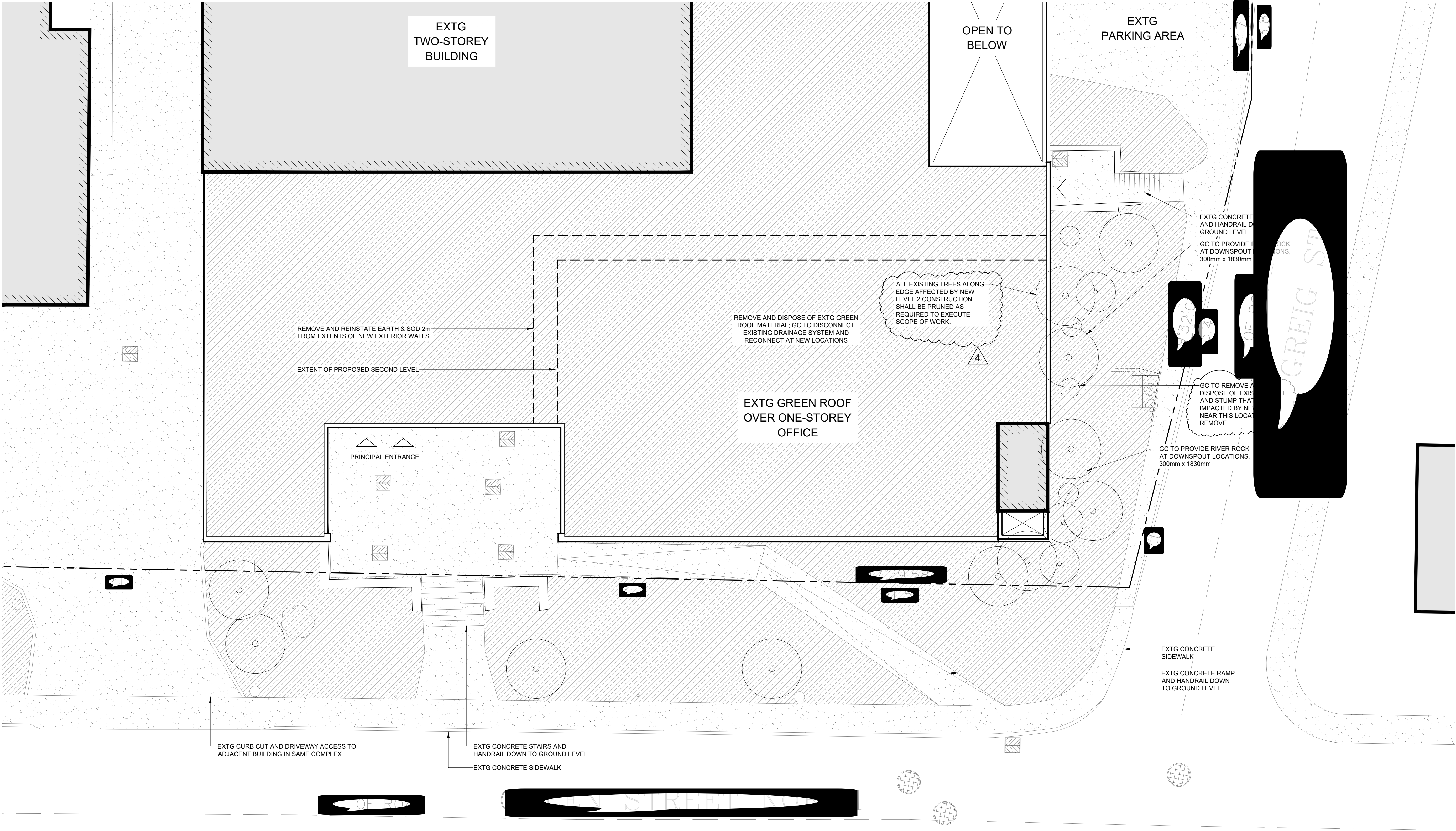


ISSUE DATE:	2023.09.06
DRAWN BY: MM	CHECKED BY: SL
PROJECT NO.: 12228	SCALE: AS NOTED
DRAWING NO.:	REVISION:

A05.05

00

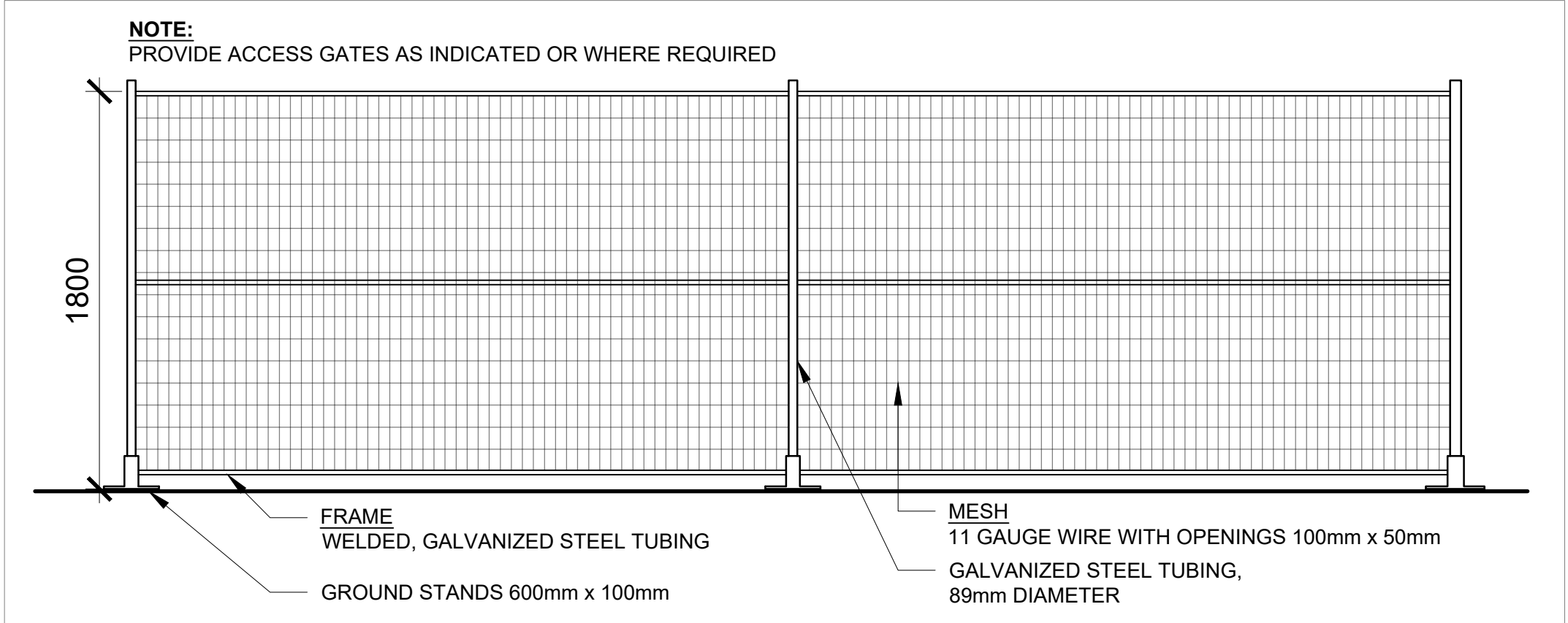




1 PLAN - SITE DEMOLITION  
SCALE: 1:75

GC TO COORDINATE AND OBTAIN APPROVAL FROM OWNER FOR PARKING AND STAGING AREAS FOR THE PROJECT.

- GENERAL SITE DEMOLITION NOTES**
- GENERAL REQUIREMENTS**
- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL EXISTING BY-LAWS, CODES, MUNICIPAL GOVERNMENTS AND AUTHORITIES HAVING JURISDICTION. OBTAIN ALL PERMITS REQUIRED IN ACCORDANCE WITH THE CONTRACT.
  - DEMOLITION SCOPE SHOWN IS SCHEMATIC. CAREFUL EXAMINATION OF EXISTING SITE CONDITIONS IS REQUIRED TO DETERMINE FULL SCOPE OF DEMOLITION.
  - REFER TO SUPPLEMENTAL REPORTS LISTED UNDER SPECIFICATION SECTION - INFORMATION AVAILABLE FOR REVIEW TO DETERMINE FULL SCOPE OF DEMOLITION.
  - WHERE 'COMPLETE' OR 'COMPLETELY' IS ASSOCIATED WITH REMOVALS, THE INTENT IS THAT THE ITEM IS REMOVED IN ITS ENTIRETY INCLUDING ASSOCIATED FITTINGS AND APPURTENANCES.
  - WHERE AN ITEM IS NOTED FOR REMOVAL THAT HAS ASSOCIATED MECHANICAL OR ELECTRICAL SERVICES, THESE SERVICES SHALL BE TERMINATED AT AN APPROPRIATE LOCATION AND IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.



2 CONSTRUCTION FENCING DETAIL  
SCALE: 1:25



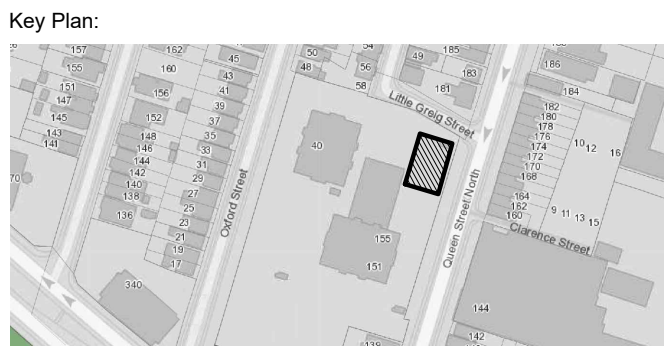
VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

DRAWINGS ARE NOT TO BE SCALED.  
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.  
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.



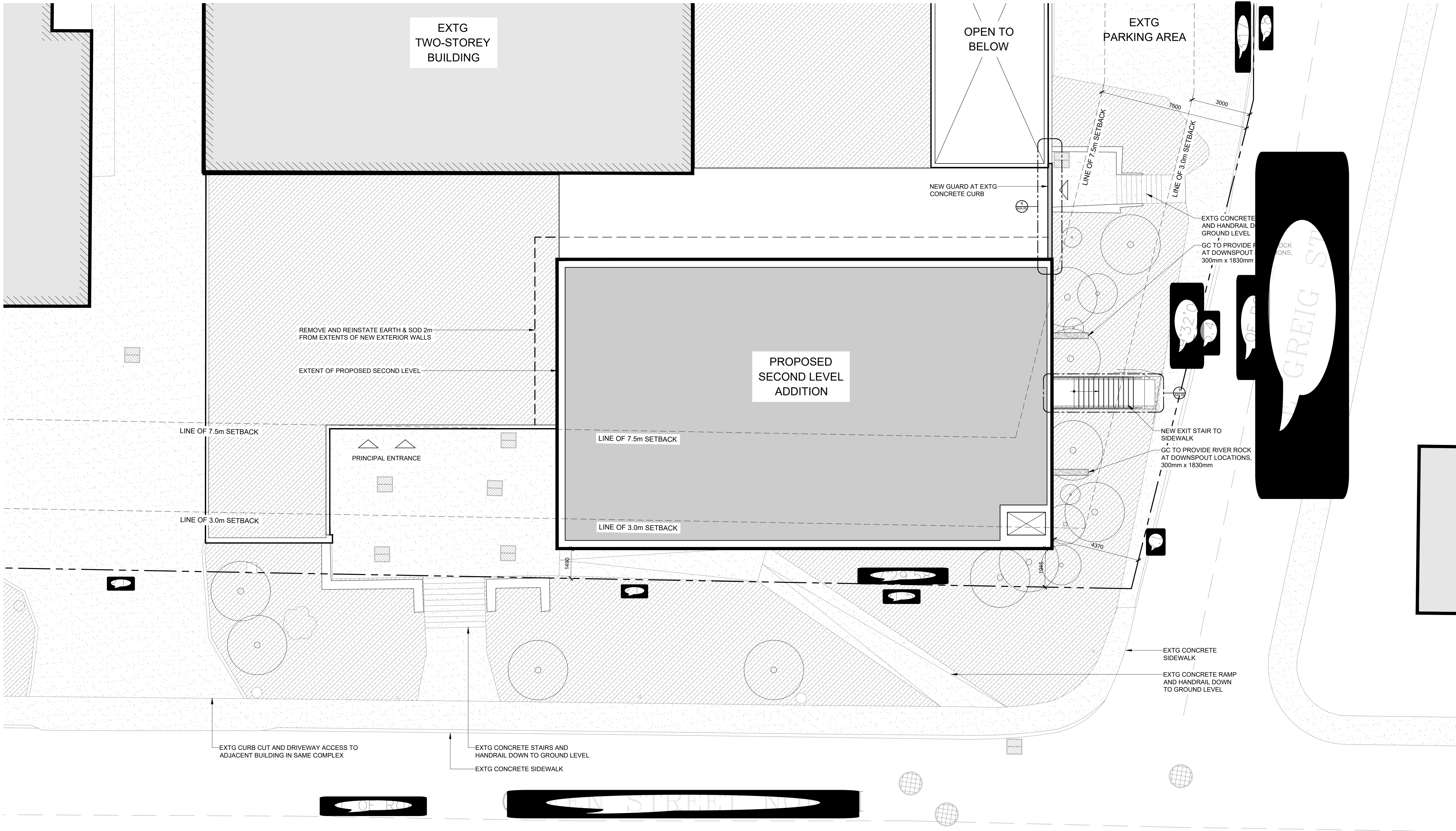
04	ISSUED FOR ADDENDUM 3	2023.10.06
03	ISSUED FOR TENDER	2023.09.06
02	ISSUED FOR PERMIT	2023.05.16
01	Issued for Pre-consultation	2022.10.07
NO.	ISSUES/REVISIONS	DATE
DRAWING TITLE:		

SITE DEMOLITION PLAN

ISSUE DATE:		2023.09	
DRAWN BY: MM		CHECKED BY:	
PROJECT NO.: 12228		SCALE: 1 : 1	
DRAWING NO.:		REVISION:	

SP01.01 00





1 PLAN - PROPOSED SITE  
SCALE: 1:100

PROJECT SITE STATISTICS DATA			
ZONING INFORMATION			
ITEM	DESCRIPTION		
1	ZONING BY-LAW	6593 Former Hamilton - 19-307	
2	ZONING CODE	E-3 / S-138	
3	PERMITTED USES	High Density Multiple Dwellings	
4	LOT AND PLAN NUMBER	Part of Lot 1 of Sir Allan McNab Survey (unregistered), and Lot A of Plan 233	
LOT REQUIREMENTS			
ITEM	DESCRIPTION	EXISTING	PROPOSED
5	LOT AREA	11,792 m <sup>2</sup>	NO CHANGE
6	LOT FRONTAGE	102.77 m	NO CHANGE
7	LOT COVERAGE %	17.9 %	20.9 %
8	LANDSCAPED AREA %	49.5 %	46.4 %
9	GREEN ROOF AREA	1,114.58 m <sup>2</sup>	751.58 m <sup>2</sup>
10	FRONT YARD LANDSCAPE AREA	242.50 m <sup>2</sup>	NO CHANGE
11	HARDSCAPED AREA	3,844 m <sup>2</sup>	3,481 m <sup>2</sup>
12	PAVED AREA	-	-
PRINCIPAL BUILDING REQUIREMENTS			
ITEM	DESCRIPTION	REQUIRED	PROPOSED
13	BUILDING HEIGHT MAX.	26.0 m	6.46 m (FROM EST. GRADE)
14	FLOOR AREA RATIO	-	NO CHANGE
15	BUILDING FOOTPRINT	-	NO CHANGE
16	GROSS FLOOR AREA	-	848 m <sup>2</sup>
17	ESTABLISHED GRADE (AVG. CURB)	96.03 m	NO CHANGE
BUILDING TO PROPERTY LINE SETBACKS			
ITEM	DESCRIPTION	REQUIRED	PROPOSED
18	FRONT YARD SETBACK (QUEEN ST N)	3.0 m	1.49 m (NO CHANGE)
19	STREET LINE S.Y.S. (LITTLE GREIG ST)	3.0 m	4.37 m (NO CHANGE)
20	REAR YARD SETBACK (TO OXFORD ST)	3.0 m	NO CHANGE
21	SIDE YARD SETBACK	1.5 m	NO CHANGE

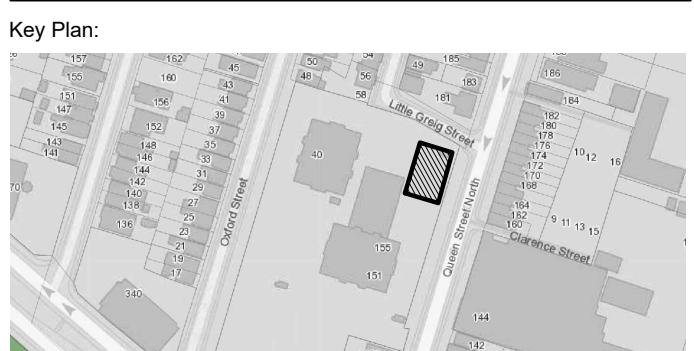
- SITE PLAN GENERAL NOTES:**

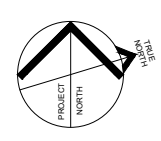
  - GENERAL REQUIREMENTS**  
1. CONTRACTOR SHALL CO-ORDINATE ALL WORK NOTED HERE WITH THE SPECIFICATION DOCUMENTS - FOR GENERAL REQUIREMENTS, EXISTING CONDITIONS, EXCAVATION & BACKFILLING, LANDSCAPING, ETC AS REQUIRED FOR COMPLETE SITE RELATED WORK.  
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ADEQUATE RECORDS OF CONSTRUCTION TO FACILITATE AS-BUILT DRAWINGS.
  - PROJECT BOUNDARIES**  
1. THE CONTRACT CONSISTS OF ALL WORK WITH-IN THE 'PROPERTY LINE' AND/OR 'SITE EXTENTS' LINE AS INDICATED PLUS ANY WORK SPECIFICALLY NOTED OUTSIDE OF THAT LINE OR AS REQUIRED TO DELIVER A OPERATIONAL, FUNCTIONING PROJECT.  
2. THE TERM 'SITE EXTENTS' REFERS TO THE AREA THAT THE CONTRACTOR IS REQUIRED TO ENCLOSE WITH CONSTRUCTION FENCING FOR THE DURATION OF THE WORK.  
3. ALL WORK DONE OUTSIDE OF THESE LIMITS MUST BE EXECUTED IN STRICT ACCORDANCE WITH THE STANDARDS OF THE MUNICIPALITY AND ALL OTHER AUTHORITIES HAVING JURISDICTION. MAKE GOOD AT NO ADDITIONAL COST TO THE OWNER OR MUNICIPALITY ANY DAMAGE CAUSED BY THIS CONSTRUCTION TO MATERIALS OR FINISHES BEYOND THE 'PROPERTY LINE' INDICATED.
  - EXECUTION**  
1. CONTRACTOR IS TO RESTRICT ALL WORK, EQUIPMENT AND MATERIALS STORAGE TO AREAS WITHIN THE 'PROPERTY LINE' EXCEPT WHERE NOTED OTHERWISE. PRIMARY SITE ACCESS POINT & CONSTRUCTION PARKING IS TO BE CONFIRMED WITH OWNER. NO PARKING IS PERMITTED IN THE MUNICIPAL RIGHT-OF-WAY.  
2. LOCATE EXCAVATED MATERIALS & TOPSOIL PILES SO AS NOT TO IMPEDE PROGRESS OF THE WORK OR AS DIRECTED. DOUBLE HANDLING OF MATERIALS AS A RESULT OF CONTRACTOR PLANNING OR EXECUTION OF THE WORK WILL NOT BE CONSIDERED AS A BASIS FOR CLAIM. AT COMPLETION OF THE PROJECT, ANY EXCESS MATERIAL IS TO BE REMOVED AND AREA MADE GOOD TO CONSULTANTS SATISFACTION.  
3. FOR TRENCHING & BACKFILLING OF ALL SERVICE LINES AND DIVISION OF RESPONSIBILITY REFER TO APPROPRIATE SPECIFICATION SECTIONS AND DRAWINGS. TRENCHING & BACKFILLING NOT IDENTIFIED BY A PARTICULAR SUB-TRADE WILL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO PROVIDE TRENCHING AND BACKFILLING. GRADE FINISHED WORK TO MATCH SURROUNDING SURFACES.  
4. **LOCATION OF SERVICES**  
1. NOTE THAT THE EXACT LOCATIONS OF ALL NEW MECHANICAL & ELECTRICAL ITEMS ARE APPROXIMATE UNLESS DIMENSIONS ARE GIVEN. ADJUST LOCATIONS AS REQUIRED AND AS APPROVED BY CONSULTANT TO SUIT SITE CONDITIONS.
- NOTE THAT ALL MECHANICAL AND ELECTRICAL UNDERGROUND AND ABOVEGROUND SERVICE LINES INDICATED ON DRAWINGS ARE APPROXIMATE ONLY AND ARE INDICATED AS ACCURATELY AS POSSIBLE FROM INFORMATION SUPPLIED. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT TYPES, LOCATIONS, DEPTHS AND MARKING ALL UNDERGROUND AND ABOVEGROUND SERVICES WITHIN ALL AREAS OF CONSTRUCTION THIS INCLUDES, BUT IS NOT LIMITED TO GAS LINES, WATER LINES, ELECTRICAL LINES, TELEPHONE, CABLE TV ETC. VERIFY EXACT LOCATIONS WITH THE APPROPRIATE AUTHORITIES BEFORE EXCAVATING.
  - PRIOR TO COMMENCING WORK TO PLACE VERTICAL ELEMENTS SUCH AS FLAGPOLES AND LIGHT STANDARDS ENSURE ADEQUATE CLEARANCE FROM EXISTING ABOVE GROUND ELEMENTS SUCH AS OVERHEAD WIRES CABLES ETC. NOTIFY THE CONSULTANT OF ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK.
  - ALL FINISHED PAVING AND GRADING TO BE TO NEW LEVELS SHOWN. ALL DRAINAGE TO BE POSITIVE, LEAVING NO POCKETS IN FINISHED GRADE. FINISHED GRADING TO SLOPE MINIMUM 1:12 AND ASPHALT TO SLOPE MAX 1:10 AWAY FROM BUILDING UNLESS SHOWN OTHERWISE. NEW GRADES TO MEET EXISTING GRADES FALLING AWAY FROM BUILDING AND FEATHERED OUT EVENLY.

DRAWINGS ARE NOT TO BE SCALED.

CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO ARCHITECTS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT THE COMPLETION OF THE WORK.



04	ISSUED FOR TENDER	2023.09.06
03	PERMIT REVISION 01	2023.07.20
02	ISSUED FOR PERMIT	2023.05.16
01	Issued for Pre-consultation	2022.10.07
NO.	ISSUES/REVISIONS	DATE
DRAWING TITLE:		
FOCUSED SITE PLAN, SITE STATISTICS		
ISSUE DATE:		
DRAWN BY: MM		CHECKED BY: SL
PROJECT NO.: 12228		SCALE: 1:100
DRAWING NO.:		REVISION:
SP01.02 01		





**Project Name:** VPCH Office Expansion

**MTE File No.:** 50596-200

**Client:** VPCH

**Date:** October 05, 2023

**Client File No:**

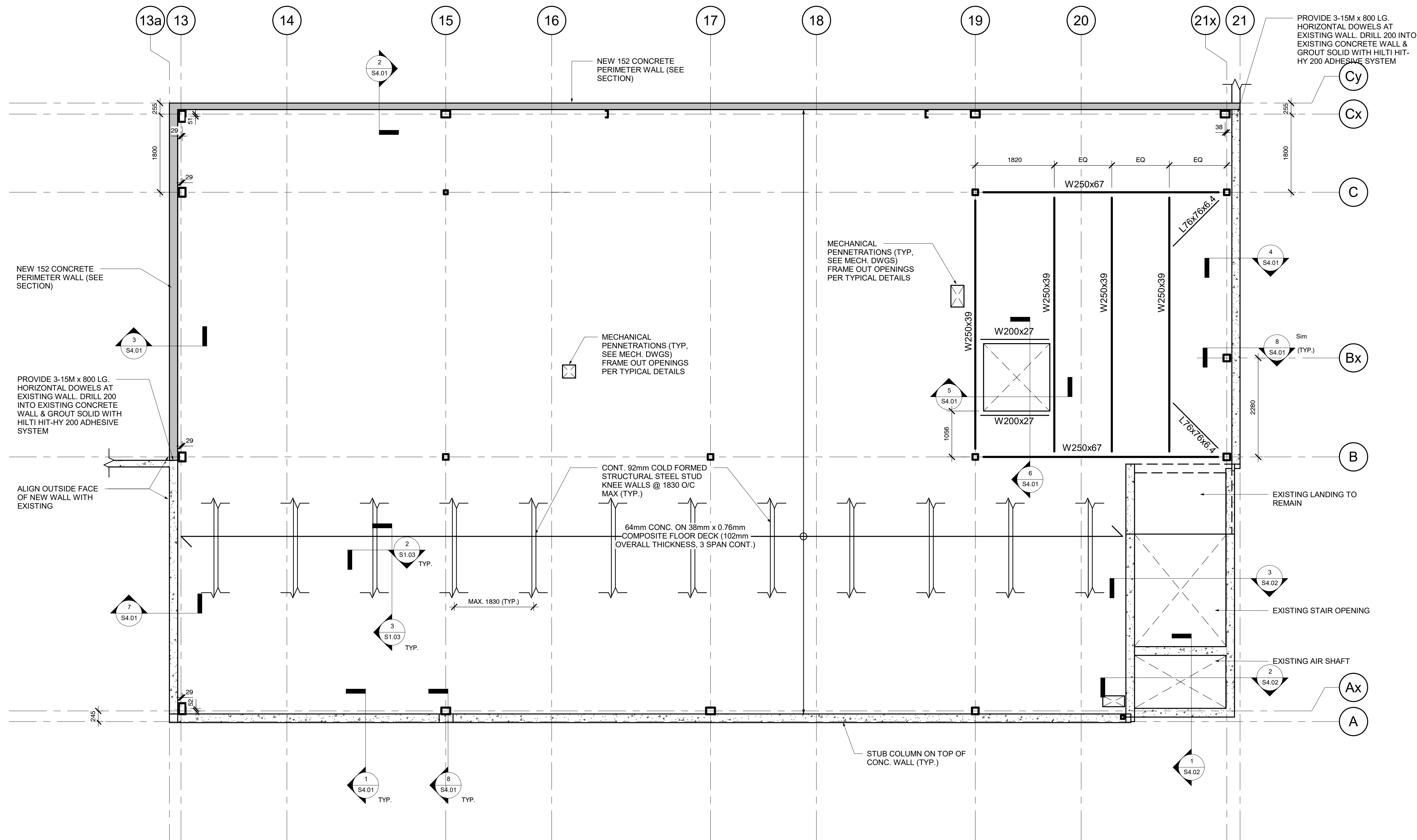
**Addendum No.:** 001

This Addendum forms part of the Contract Documents and amends the original Drawings, issued September 06, 2023, as noted below.

This Addendum consists of 2 (two) page (s).

Item 1	Welded Wire Mesh for Composite Slab
Drawing S1.03	1. Added plan note 10. to indicate the required reinforcing for the composite concrete floor slab.

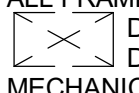
**End of Addendum 001**

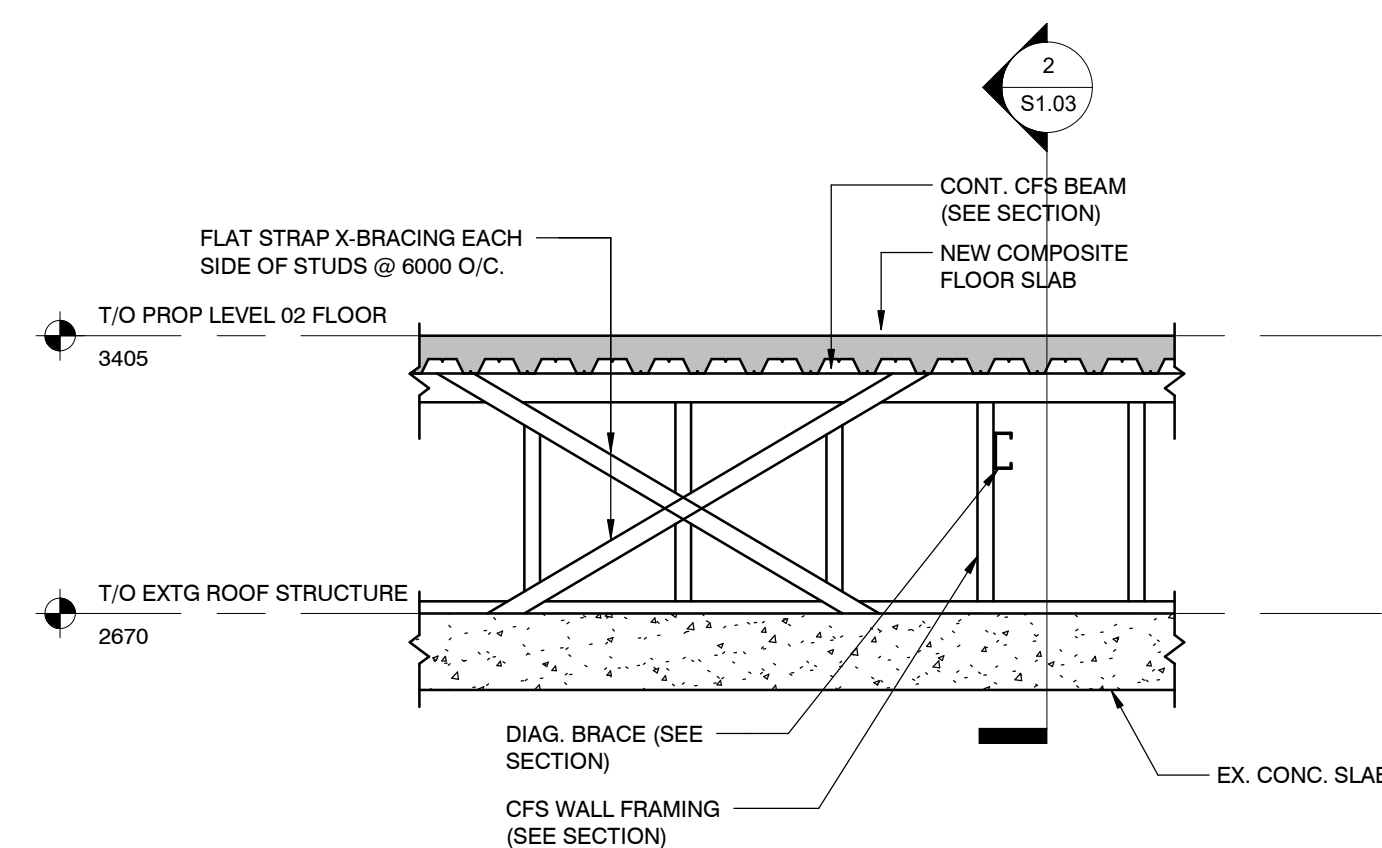


## ELEVATED 2ND FLOOR FRAMING PLAN

1 : 50

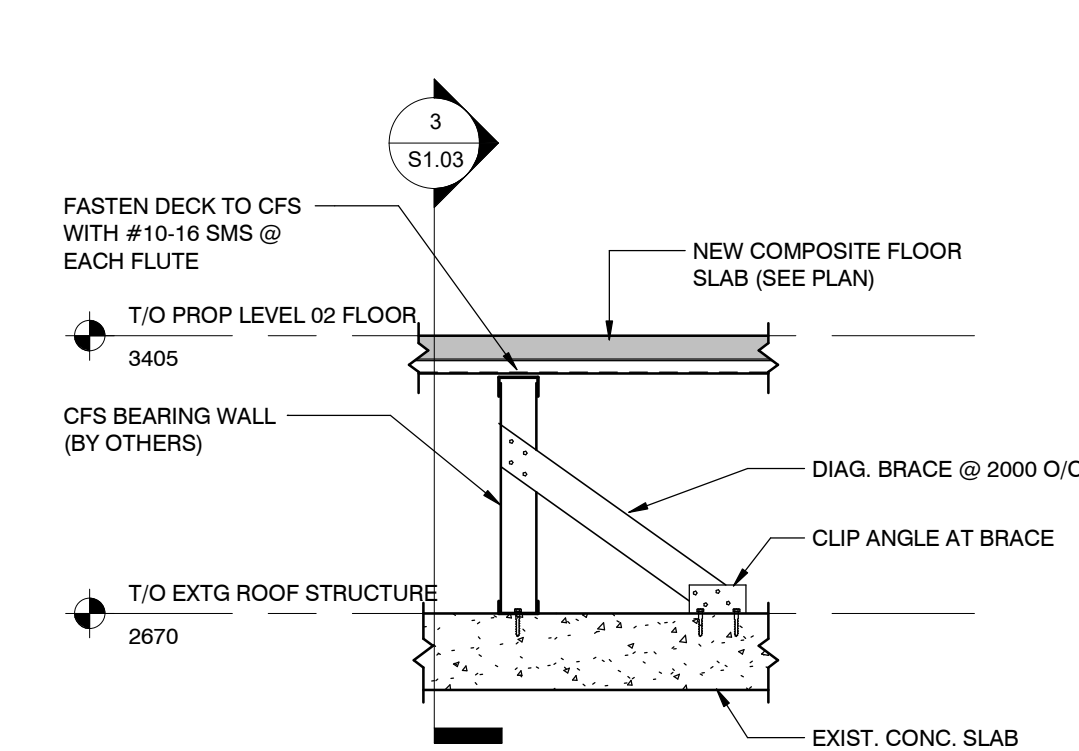
### NOTES:

- TOP OF PROPOSED 2ND FLOOR TO BE 3405mm ABOVE DATUM (SEE ARCHITECTURAL)
- TOP OF STEEL BEAMS SHOWN ON PLAN TO BE 100mm BELOW FINISHED FLOOR ELEVATION (SEE SECTIONS)
- TOTAL DEAD LOAD IS 3.40 kPa, INCLUDING A PARTITION ALLOWANCE OF 1.0 kPa. SELF-WEIGHT OF 102mm THICK COMPOSITE FLOOR IS 1.90 kPa.
- LIVE LOAD ON 2ND FLOOR IS A UNIFORM LOAD OF 4.8 kPa.
- CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 20MPa AT 28 DAYS.
- ALL FRAME ALL OPENINGS WITH CFS WALLS AS PER TYPICAL DETAILS SHOWN ON PLAN.
-  DENOTES LOCATION OF ROUGH OPENING. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND OPENINGS NOT SHOWN. COORDINATE ALL OPENINGS WITH MECHANICAL DRAWINGS.
- SUBMIT DETAILS FOR ALL OPENINGS OTHER THAN THOSE SHOWN ON PLAN TO STRUCTURAL CONSULTANT FOR REVIEW.
- REFER TO ALL OTHER TYPICAL NOTES & DETAILS.
- COMPOSITE CONCRETE SLAB TO BE REINFORCED WITH 152x152 MW13.3/13.3.



## TYPICAL KNEE WALL ELEVATION

1 : 20



## TYPICAL KNEE WALL SECTION

1 : 20

### NOTE TO CONTRACTOR:

DO NOT SCALE DRAWINGS. CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE ENGINEER'S WRITTEN PERMISSION.

THE OWNER/ARCHITECT/CONTRACTOR IS ADVISED THAT M.T.E. CONSULTANTS INC. CANNOT CERTIFY ANY COMPONENT OF THE SITE WORKS NOT INSPECTED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY M.T.E. CONSULTANTS INC. PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR INSPECTION.

Addendum #1	4	05 Oct 2023
Re-Issued For Tender	3	06 Sept 2023
Issued for Tender	2	23 Jun 2023
Issued for Building Permit	1	21 Apr 2023
ISSUANCE	ID	DATE



Engineers, Scientists, Surveyors

Ph. (905) 639-2552

www.mte85.com

**Burlington**  
Building Structures Division  
Ph. (905) 639-2552  
www.mte85.com

CLIENT

VICTORIA PARK

PROJECT

VPCH OFFICE EXPANSION

155 QUEEN STREET NORTH

HAMILTON, ON

DRAWING

**PROPOSED ELEVATED 2ND FLOOR FRAMING PLAN**

Project Manager:	DXF	Start Date:	AUG 2022
Design By:	MYB	Project No.:	50596-200
Drawn By:	SYJ	Drawing No.:	
Scale:	As indicated		<b>S1.03</b>



## Addendum

Date: October 3, 2023

Project Name: VPCH Office Expansion

Client: VPCH

To: DPAI Architecture Interiors Urban Design

Attention: Sebastian Lubczynski

From: Canh Le

Distribution: sebastian@dpai.ca

Project #: 21424

ADD #: 001

Page #: 1 of 1

+ Attachment

In accordance with the drawings and specifications, provide in the tender all costs required to complete the work including items as listed below.

Title: Add-001
Reason for Change: Response to electrical questions and lighting layout revision

### Electrical Drawings:

Drawing #	Revisions
E1-02	<ul style="list-style-type: none"><li>Revise lighting layout at the corridor and open office 120.</li><li>Add wall sconces type L7 and associated 0-10V dimmer in reception area.</li></ul>
E1-03	<ul style="list-style-type: none"><li>Revise lighting layout at corridor 212, print station 209 and open office 203.</li></ul>
E1-04	<ul style="list-style-type: none"><li>Update floor box specification in meeting room 107.</li></ul>
E5	<ul style="list-style-type: none"><li>Update lighting fixture schedule.</li><li>Delete fire alarm notes 1.2 &amp; 1.3 on drawing E5.</li><li>Provide 2-hrs fire rated cable between existing and new fire alarm control panel.</li></ul>

End of ADD # 001



VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

Seals:



207 Queen's Quay West, Suite 615, Toronto, ON, M5J 1A7  
E-Mail: mcw\_tor@mcw.com www.mcw.com  
Tel: 416-598-2920 Fax: 416-598-5394  
Toronto Vancouver Winnipeg Moncton Ottawa Halifax  
Dauphin Kelowna Trail Saint John

05	Issued for ADD-001	2023.10.03
04	Issued for Tender	2023.09.08
03	Issued for Building Permit	2023.04.21
02	Issued for Review	2023.03.03
01	Issued for Review	2022.11.23

No.: Issues / Revisions YYYY.MM.DD

Drawing Title:

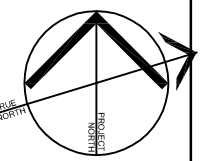
LEVEL 01  
LIGHTING PLAN  
OFFICE

Issue Date: 2023.06.23

Drawn By: TL Checked By: CL

Project No.: 21424 Drawing Scale: 1 : 75

Drawing No.:



E1-02





VPCH OFFICE EXPANSION

155 QUEEN ST NORTH  
HAMILTON, ONTARIO



25 Main Street West  
Hamilton, Ontario  
L8P 1H1 Canada  
T: 905-522-0220

Seals:



**MCW Consultants Ltd.**  
207 Queen's Quay West, Suite 615, Toronto, ON, M5J 1A7  
E-Mail: mcw\_tor@mcw.com www.mcw.com  
Tel: 416-598-2920 Fax: 416-598-5394  
Toronto Vancouver Winnipeg Moncton Ottawa Halifax  
Dauphin Kelowna Trail Saint John

05	Issued for ADD-001	2023.10.03
04	Issued for Tender	2023.09.08
03	Issued for Building Permit	2023.04.21
02	Issued for Review	2023.03.03
01	Issued for Review	2022.11.23

No.: Issues / Revisions YYYY.MM.DD

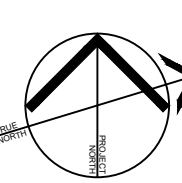
Drawing Title:

LEVEL 02  
LIGHTING PLAN  
OFFICE

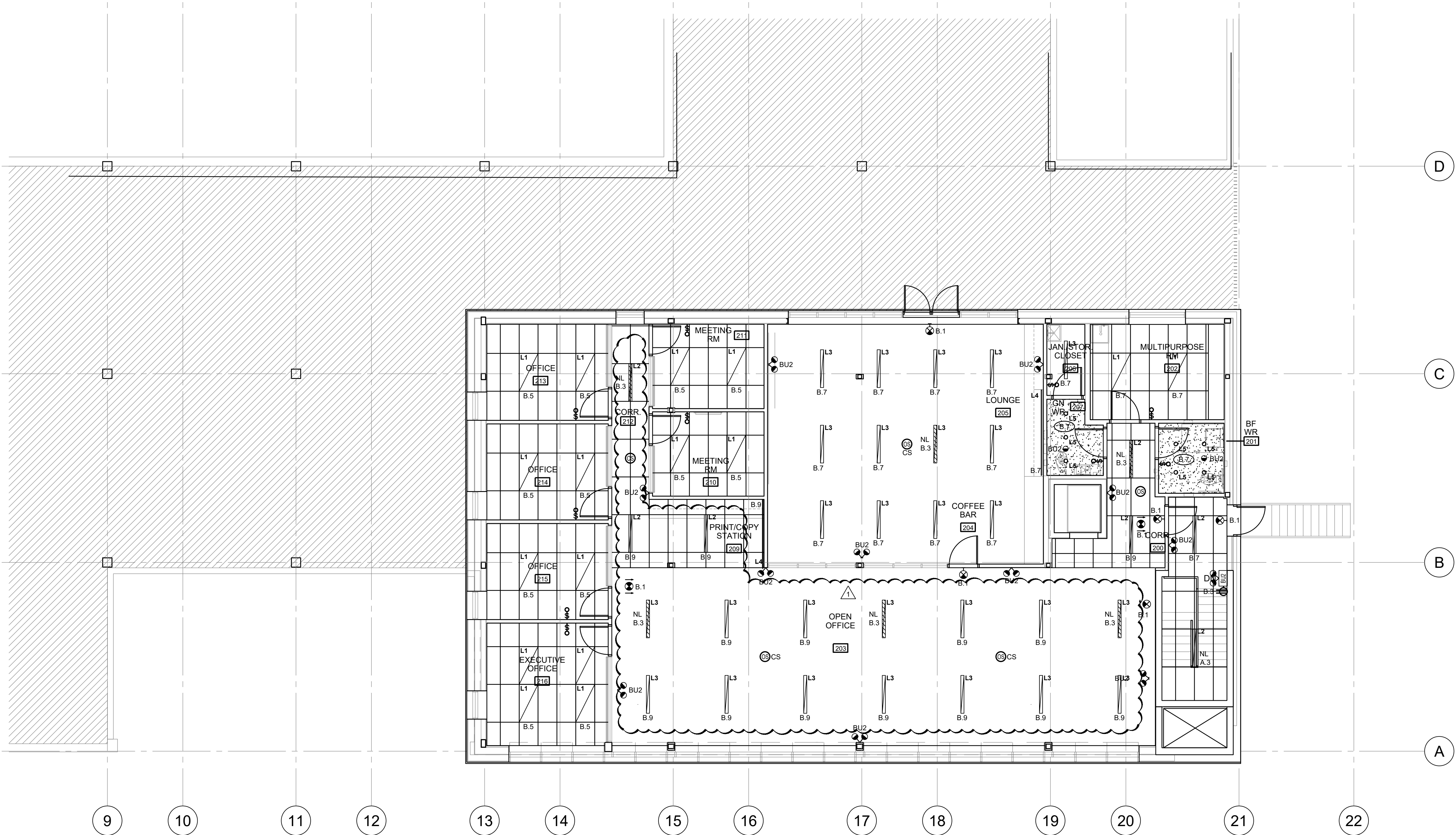
Issue Date: 2023.06.23

Drawn By: TL Checked By: CL

Project No.: 21424 Drawing Scale: 1: 75

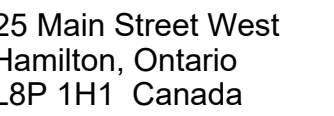


E1-03





55 QUEEN ST NORTH  
HAMILTON, ONTARIO

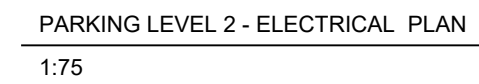


905-522-0220

Seals:




207 Queen's Quay West, Suite 615, Toronto, ON, M5J 1A7  
E-Mail: [mcw\\_tor@mcw.com](mailto:mcw_tor@mcw.com) [www.mcw.com](http://www.mcw.com)  
Tel: 416-598-2920 Fax: 416-598-5394  
Toronto Vancouver Winnipeg Moncton Ottawa Halifax  
Dauphin Kelowna Trail Saint John



KEY NOTES:

- ◆ CONNECT NEW FIRE ALARM HORN TO BASE BUILDING FIRE ALARM HORN CIRCUIT, TYPICAL.
- ◆ PROVIDE 1" CONDUIT TO TELEPHONE ROOM FOR COMMUNICATIONS SERVICE.
- ◆ CONNECT NEW FIRE ALARM DEVICE IN ELEVATOR SHAFT TO NEW INITIATING ZONE AS INDICATED ON FIRE ALARM RISER ON DRAWING E5.
- ◆ HUBBELL FIRE RATE POKE THROUGH COMPLETE WITH DEVICES AS INDICATED. COORDINATE FINAL COVER STYLE AND SUITABLE FOR FLOOR TOPPING WITH ARCHITECT. HUBBELL, CAT# S1R8P7T1 SERIES.

05	Issued for ADD-001 	2023.10.03
04	Issued for Tender	2023.09.08
03	Issued for Building Permit	2023.04.21
02	Issued for Review	2023.03.03
01	Issued for Review	2022.11.23

No.:	Issues / Revisions	YYYY.MM.DD
------	--------------------	------------

Drawing Title:

LEVEL 01  
POWER & SYSTEMS PLAN  
OFFICE

Issue Date: 2023.06.23

Drawn By: TL Checked By: CL

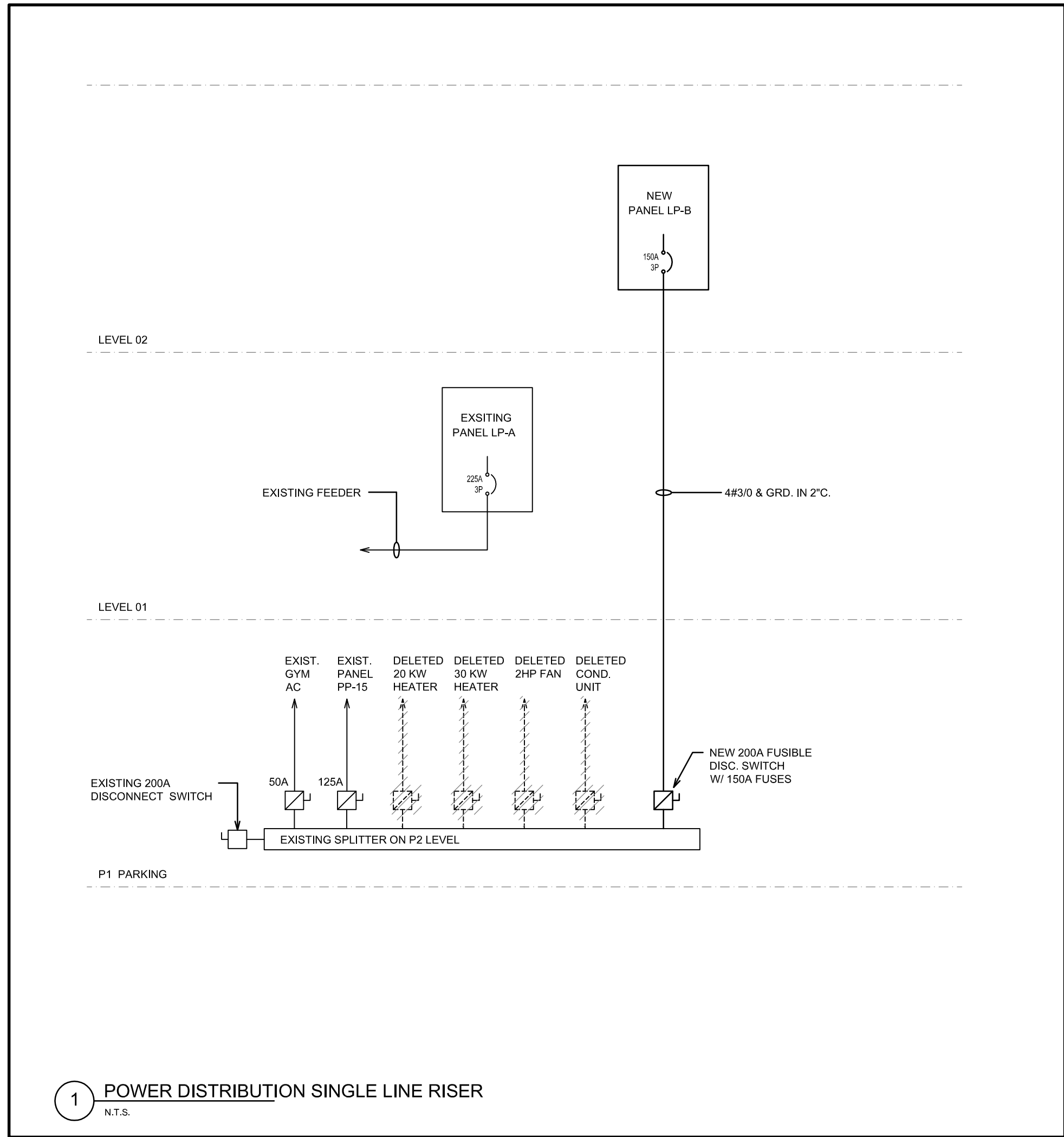
Project No.: 21424 Drawing Scale: 1 : 75

Drawing No.:





LIGHTING FIXTURE SCHEDULE										
SYMBOLS	BASE MANUFACTURER (AS SPECIFIED)	MODEL NO.	Ceiling Type	WALL Type	No. OF LAMPS	WATTAGE	BALLAST VOLTAGE	REMARKS		
			SURFACE	RECESSED	SUSPENDED					
EX		EXISTING BASE BUILDING 2' X 2' LIGHTING FIXTURE				LED	120 V.			
EX		EXISTING BASE BUILDING 2' X 4' LIGHTING FIXTURE				LED	347 V.			
L1	PEERLESS ELECTRIC	2' X 4' RECESSED LED PANEL CAT.# PNLD-24G-35K-VV-MV3 (0-10V)				30W LED				
L2	PEERLESS ELECTRIC	LINEAR DIRECT SURFACE MOUNTED LED CAT.# LDXI-95-DIR-4-725-35K-FA-W-SM-MV(0-10V)				30W LED				
L3	PEERLESS ELECTRIC	LINEAR DIRECT RECESSED LED CAT.# LXD-1-95-DIR-4-100-35K-FA-MV(0-10V)				39W LED				
L4	ACOLYTE	UNDER CABINET SURFACE MOUNTED LED CAT.# RIBBONLYTE c/w ALL ACCESSORIES				36W LED				
EX		EXISTING BASE BUILDING DOWN LIGHT				LED				
L5	PRESCOLITE	4" ROUND LED DOWN LIGHT CAT.# LFR-4RD-M-10L35K8XW-DM1_LFR-4RD-T-S				7.6W LED				
L6	HUBBELL	LAMP HOLDER CAT.# RL8504 C/W WIRE GUARD				7.6W LED				
L7	LUMENS	JONI WALL SCONCE				LED				
L8	LUMACELL	FULLY RECESSED GREEN RUNNING MAN EDGE-LIT EXIT SIGN, SUPPLIED AND INSTALLED BY DIV. 16 LUMACELL, CAT.# LDE-X-W-F-SP (SELF-POWER). (X) DENOTES FOR FACES/ARROWS AS INDICATED ON DRAWING				LED				
L9	LUMACELL	LUMACELL, RECESSED EMERGENCY LIGHTING HEAD RSTH19-LD14-24VDC, 6W LED MR16 (590 LUMENS)				LED				
L10	LUMACELL	LUMACELL, SUSPENDED WALL EMERGENCY LIGHTING DOUBLE HEAD MQM2-LD14-24VDC, 6W LED MR16 (590 LUMENS)				LED				
L11	LUMACELL	EMERGENCY BATTERY UNIT 24V VOLT, 720 WATT RG24S720MT18WTD WITH 10MIN TURN OFF DELAY								



1 POWER DISTRIBUTION SINGLE LINE RISER  
N.T.S.

Branch Panel:		EXISTING PP-15		HVAC ROOM		Volts: 120/208		A.I.C. Rating: 22kA	
Location:		SURFACE		112.5KVA		Phase: 3		Mains Type: MLO	
Supply From:		MOUNTING:		ENCLOSURE:		Wires: 4		Mains Rating: 200A	
								MCB Rating:	

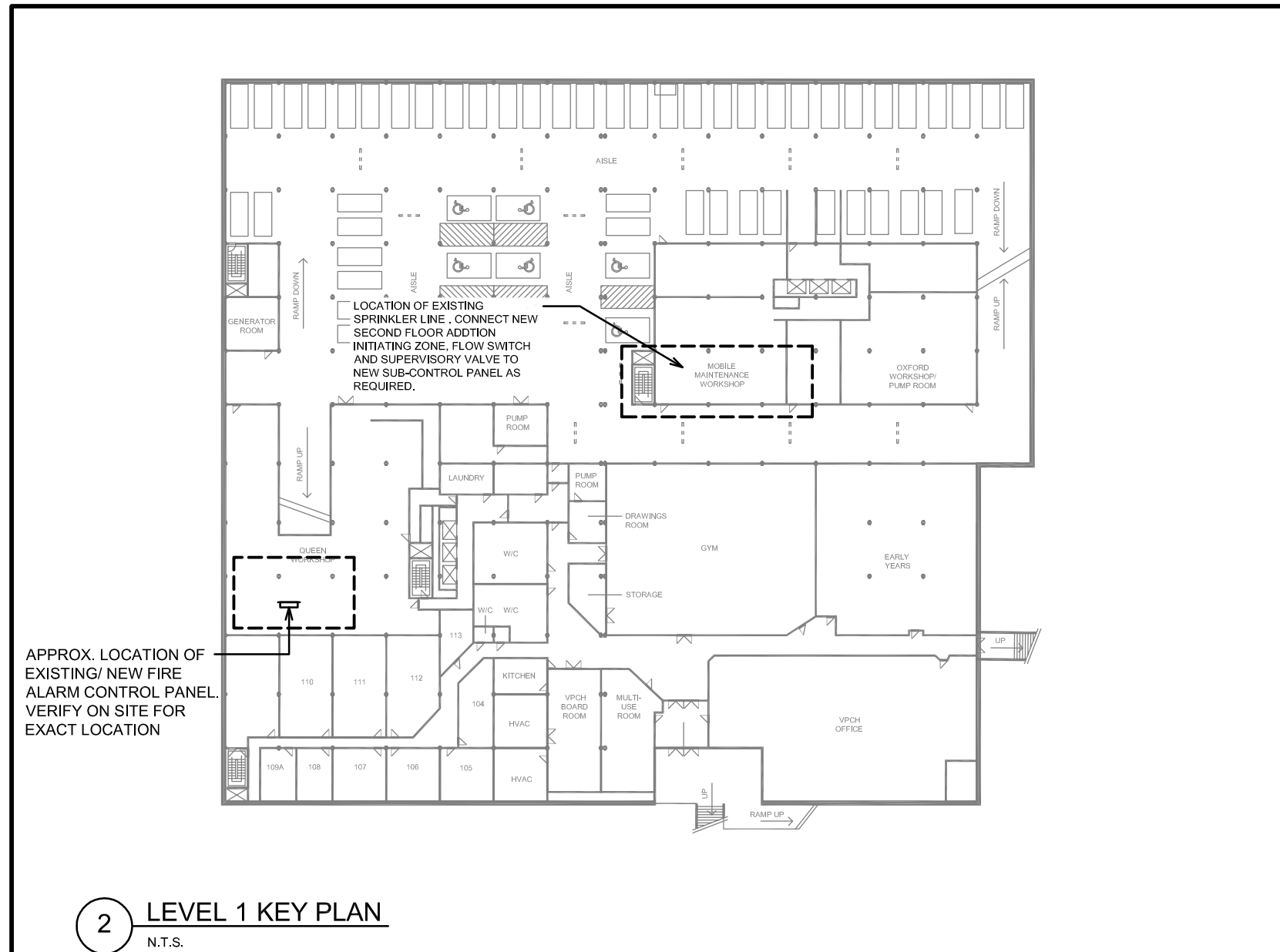
Note \* Lockable breaker  
Shaded Breakers denote existing

CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT	
1		15	1	0	240				1	15	1	1	
3		15	1			0	240		1	15	1	DOOR/EMERGENCY CALL	4
5		15	1				0	1000	1	15	1	HAND DRYER	6
7		15	1	0	1000				1	15	1	BASEBOARD HEATER	8
9		15	1			0	0		1	15			10
11		15	1				0	0	1	15			12
13		15	1	0	0				1	15		EXISTING SERVICE	14
15		15	1			0	0		1	15		EXISTING SERVICE	16
17	EXISTING SERVICE	15	1				0	0	1	15		EXISTING SERVICE	18
19	EXISTING SERVICE	15	1	0	0				1	15		EXISTING SERVICE	20
21	EXISTING SERVICE	15	1			0	0		1	15		EXISTING SERVICE	22
23	EXISTING SERVICE	15	1				0	0	1	15		EXISTING SERVICE	24
Total Load:					1240	240	1000						
Total Amps:					10	2	8						

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Lighting	0			TTL Conn. Load (VA)	2480
Receptacle	240	70%	168	TTL Est. Load (VA)	1736
Equipment (largest motor VA)	2240	70%	1568	TTL Conn. Amp (A)	7
Appliances	0	0%	0	TTL Est. Demand (A)	5
Others	0	0%	0		

Notes:

Branch Panel:		EXISTING "LP-A"				ROOM 115		Volts: 120/208		A.I.C. Rating: 22kA				
Location:								Phase: 3		Mains Type: MLO				
Supply From:								Wires: 4		Mains Rating: 225A				
Mounting:		SURFACE								MCB Rating:				
Enclosure:														
Note * Lockable breaker Shaded Breakers denote existing														
CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT		
1	EXIT LIGHTS	20	1	50	1440			1	15	6	GROUND FLOOR OUTLETS	2		
3	NIGHT LIGHTS & BATTERY UNIT	20	1		0	600	960		1	15	4	GROUND FLOOR OUTLETS	4	
5	GROUND FLOOR LIGHTING	20	1				600	960	1	15	4	GROUND FLOOR OUTLETS	6	
7	GROUND FLOOR LIGHTING	20	1	600	720				1	15	3	GROUND FLOOR OUTLETS	8	
9	GROUND FLOOR LIGHTING	20	1			600	480		1	15	2	GROUND FLOOR OUTLETS	10	
11	GROUND FLOOR WORK STATION	15	2		480	1440		480	960	1	15	4	GROUND FLOOR OUTLETS	12
13		15	1						1	15	6	GROUND FLOOR OUTLETS	14	
15	GROUND FLOOR WORK STATION	15	2			480	500		1	20	1	GROUND FLOOR COPIER OUTLET	16	
17		15	2					480	500	1	20	1	GROUND FLOOR COPIER OUTLET	18
19	GROUND FLOOR WORK STATION	15	2		480	240			1	15	1	GROUND FLOOR OUTLET	20	
21		15	1			480	480		1	15	2	GROUND FLOOR OUTLETS	22	
23	GROUND FLOOR WORK STATION	15	2		480	1200		480	960	1	15	4	GROUND FLOOR OUTLETS	24
25		15	2						1	15	5	GROUND FLOOR OUTLETS	26	
27	GROUND FLOOR WORK STATION	15	2			240	2250		2	30		HWT-1	28	
29		15	1					240	2250	1	15	1	P-1	30
31	AC-1 to AC-7	15	2	325	240			325	240	1	20	1	ELEVATOR SERVICE OUTLET	32
33		15	2			325	240		150	100	1	15	ELEVATOR CONTROL	34
35	AC-8 TO AC 13	15	2			150	1500							36
37		15	1			125	1500							38
41	AC-14 TO AC 16	15	2					125	1500	3	30		LULA ELEVATOR	40
43		15	2											42
45	AC-17	15	2	200	2000			200	2000	2	30		FFH1 / FFH2	44
47		15	1											46
49		15	1		0	0		0	0	1	15			48
51		15	1				0	0		1	15			50
53		15	1					0	0	1	15			52
55		15	1	0	0				1	15				54
57		15	1			0	0		1	15				56
59		15	1					0	0	1	15			58
61		15	1	0	0				1	15				60
63		15	1				0	0		1	15			62
65		15	1						0	1	15			64
67		15	1							1	15			66
69		15	1	0	0					1	15			68
71		15	1				0	0		1	15			70
79		15	1					0	0	1	15			72
Total Load:					11545	11460	9785							
Total Amps:					96	96	82							
Load Classification													Panel Totals	
Lighting		2650		100%		2650		TTL Conn. Load (VA)				33390		
Receptacle		15000		70%		10500		TTL Est. Load (VA)				24138		
Equipment (largest motor VA)		15840		70%		11088		TTL Conn. Amp (A)				93		
Appliances		0		0%		0		TTL Est. Demand (A)				67		
Others		-600		70%		-420								
Notes:														



2 LEVEL 1 KEY PLAN  
N.T.S.

Branch Panel:		NEW "LP-B"											
Location:		ROOM 115						Volts: 120/208				A.I.C. Rating: 22KA	
Supply From:								Phase: 3				Mains Type: MLO	
Mounting:		SURFACE						Wires: 4				Mains Rating: 225A	
Enclosure:												MCB Rating:	
Note * Lockable breaker													
Shaded Breakers denote existing													
CKT	Load Name	# REC	Trip (A)	Poles	A (VA)	B (VA)	C (VA)	Poles	Trip (A)	# REC	Load Name	CKT	
1	EXT LIGHTS	20	1	50	960				1	15	4	SECOND FLOOR OUTLETS	
3	NIGHT LIGHTS & BATTERY UNIT	20	1			600	1200		1	15	5	SECOND FLOOR OUTLETS	
5	SECOND FLOOR LIGHTING	20	1					600	960	1	15	4	SECOND FLOOR OUTLETS
7	SECOND FLOOR LIGHTING + EF-1	20	1	600	480				1	15	2	SECOND FLOOR OUTLETS	
9	SECOND FLOOR LIGHTING	20	1			600	960		1	15	4	SECOND FLOOR OUTLETS	
11	SECOND FLOOR WORK STATION	15	2				480	240	1	20	1	SECOND FLOOR COPIER OUTLET	
13		15	1		480	240			1	20	1	SECOND FLOOR COPIER OUTLET	
15	SECOND FLOOR WORK STATION	15	2						1	20	2	SECOND FLOOR OUTLETS	
17		15	1				480		1	15	5	SECOND FLOOR OUTLETS	
19	SECOND FLOOR WORK STATION	15	2	480	240				1	15	1	SECOND FLOOR KITCHEN OUTLET	
21		15	2			480	240		1	20	1	SECOND FLOOR KITCHEN OUTLET	
23	SECOND FLOOR WORK STATION	15	2				480	240	1	20	1	SECOND FLOOR KITCHEN OUTLET	
25		15	2	480	240				1	20	1	SECOND FLOOR KITCHEN OUTLET	
27	FC-01, FC-02	15	2			740	240		1	20	1	SECOND FLOOR KITCHEN OUTLET	
29		15	2				740	240	1	20	1	SECOND FLOOR KITCHEN OUTLET	
31	FC-03, FC-04	15	2	600	480				1	15	2	SECOND FLOOR OUTLETS	
33		15	1			600	240		1	15	1	SECOND FLOOR OUTLET	
35		15	1				5280	240	1	15	1	SECOND FLOOR OUTLET	
37	CJ-3	70	3	5280	240				1	15	1	SECOND FLOOR OUTLET	
39		70	3	5280	960				1	15	4	SECOND FLOOR OUTLETS	
41	ROOF SERVICE OUTLET	1	20	1			240	240	1	15	1	DOOR OPERATOR	
43		15	1						1	15		BASEBOARD HEATER -BBH-2	
45	CJ-1	50	2	3750	1000				2	20		FAN FORCE HEATER - FFH-3	
47		50	2			3750	1000						
49	CJ-2	50	2	3750	1666								
51	ERV-1	20	1			1752	1666		3	20		EH-1	
53	DH-1	30	2					2500	1666				
55		30	2		2500	0			1	15			
57	CJ-4	30	2			1144	0		1	15			
59		1	1	1144	0				1	15			
61									1	15			
63				1		1144	0		1	15			
65	ROOF SERVICE OUTLET	1	20	1			240	0	1	15			
67		15	1	0	0				1	15			
69		15	1			0	0		1	15			
71		15	1				0	0	1	15			
Total Load:					24680	23076	20760						
Total Amps:					206	192	173						
Load Classification		Connected Load	Demand Factor	Estimated Demand	Panel Totals								
Lighting		2450	100%	2450	TTL Conn. Load (VA)		68856						
Receptacle		11160	70%	7812	TTL Est. Load (VA)		48534						
Equipment (largest motor VA)		55246	70%	38672	TTL Conn. Amp (A)		191						
Appliances			0	0	TTL Est. Demand (A)		136						
Others		~360	70%	~252									
Notes:													