



Toronto and East York District  
100 Queen Street West  
Toronto, ON M5H 2N2  
Tel: 4163975330

# BUILDING PERMIT

This card must be kept posted in a conspicuous place on site of construction.

---

25 130056 BLD 00 BA

---

Site Address 298 SPADINA AVE

Project Description Restaurant 30 Seats or Less ;

Interior Alterations

Date Issued Wednesday April 30, 2025

**Kamal Gogna, P. Eng.**  
Interim Chief Building  
Official & Executive Director

**Natasha Barbini-Zappulla**  
Deputy Chief Building Official and  
Director



**THIS IS YOUR PERMIT TO CONSTRUCT  
PERMIT NUMBER: 25 130056 BLD 00 BA**

**Owner:**

MCDONALDS RESTAURANTS OF  
CANADA LTD

**Address:**

C/O KATHERINE BENNETTE  
1 MCDONALDS PL  
TORONTO ON M3C 3L4

**Project Description:** Restaurant 30 Seats or Less ; Interior Alterations

**Project Location:** 298 SPADINA AVE

**Ward:**

The issuance of this permit is based on the drawings, specifications, details and information submitted with the application. The submitted documents have been reviewed for compliance with the Ontario Building Code, Zoning By-laws, applicable regulations and legislation.

The referenced permit number listed above and on your permit placard also appears on all plans reviewed for this building permit application. The validity of this permit is restricted to the person/company named as owner. Permit ownership cannot be transferred unless prior written authorization is given by the Chief Building Official.

The extent of construction authorized under this permit is limited to the description contained herein as follows:  
Proposal for interior alterations to an existing takeout restaurant - Mcdonald's

Stated work and use must be in accordance with the plans, specifications, building permit notes and other information issued with this building permit. Changes to any documents submitted are not to be made unless prior authorization is obtained from the Chief Building Official or designate. False information may be grounds for revocation of the building permit.

Notwithstanding, it is the responsibility of the owner to comply with requirements of the Ontario Building Code and applicable laws as well as to ensure compliance ..

The permit placard must be posted in a conspicuous place on the construction site.

Natasha Barbini-Zappulla  
Deputy Chief Building Official  
Toronto and East York District

**Issued by:** Toronto Building Issuance Te  
**Date Issued:** April 30, 2025

**Please see the second page of this letter for additional requirements and inspection information.**



Toronto and East York District

## WHEN YOU BEGIN DEMOLITION/CONSTRUCTION ...

### Site Fencing

**As soon as construction or demolition starts, your site must be entirely surrounded by a fence which is in compliance with the City of Toronto Municipal Code Chapter 363, Article III.** The minimum requirement is plastic mesh fencing, 1.2 metres high, tied to posts spaced no more than 1.2 metres apart with an 11 gauge top and bottom wire threaded through the mesh and looped around each post. The Municipal Code is available on the City website at:  
[http://www.toronto.ca/legdocs/municode/1184\\_363.pdf](http://www.toronto.ca/legdocs/municode/1184_363.pdf)

### Construction Noise

Any construction which generates noise is prohibited in residential areas between the hours of 7:00 p.m. one day to 7:00 a.m. the next day, 9:00 a.m. on Saturdays, and all day Sunday and Statutory holidays.

### When To Call For Inspection

You are required by Division C, Part 1, Article 1.3.5.1. of the Ontario Building Code, to notify the building inspection office at several prescribed stages of construction. Please contact the building inspection office at the telephone number listed below, when each of the following stages are substantially complete:

### Inspection Stages

- |                             |                             |                                |
|-----------------------------|-----------------------------|--------------------------------|
| * Structural Framing        | * Insulation/Vapour Barrier | * Fire Separations             |
| * Fire Protection Systems   | * Fire Access Routes        | * Interior Final Inspection    |
| * Exterior Final Inspection | * Site Grading Inspection   | * Pool Suction/Gravity Outlets |
| * Pool Circulation System   | * Occupancy                 |                                |

### To Schedule your Next Mandatory Inspection

When you are ready to book your inspection, you may request an inspection online from your computer or smart phone using Toronto Building's Inspection Request web application at [www.toronto.ca/building-inspection-request](http://www.toronto.ca/building-inspection-request).

Alternatively, you may contact your local building inspection office by telephone at 416-338-0700, by fax 416-696-4151 or by email to [TOBldgInsp@toronto.ca](mailto:TOBldgInsp@toronto.ca).

Inspections will take place within two days commencing at the start of business on the day following your notification (Inspection Request).

Please leave a telephone number where you can be reached or a message can be left.

The inspector assigned to your project is June Lee 416-338-0864

### PERMIT PLANS MUST BE ON SITE

Your permit plans and specifications must be on site at all times. Inspections are conducted with your copy of the plans.

---

## BULLETIN - CONSTRUCTION SAFETY

---

The responsibilities of the City of Toronto under the Occupational Health and Safety Act apply to all our employees regardless of the location at which they are working.

Responsibilities for the Construction Safety Regulations on construction sites are clearly spelled out in the Act under the definitions of constructor, employer, supervisor and worker.

The City of Toronto believes that the goal of safe and injury free construction sites is a priority for all parties involved in building construction.

Safety training for the City of Toronto Building Inspectors is mandatory. However the delivery of a safe working environment on construction sites must include the compliance of individual builders with the Occupational Health and Safety Act.

Safety measures include the following:

1. Temporary guards on all openings,
2. Correct use of ladders,
3. Temporary or permanent stairs above or below grade by the time the sub floor is complete,
4. Clear and safe access to the site,
5. Protection of trenches and excavation below four feet deep, and
6. Correct use of fall prevention equipment where required.

As the employer responsible for the safety of building inspectors, the City of Toronto has instructed its Building Inspectors not to conduct inspections on sites where conditions exist that could jeopardize their health and safety.

The following are examples of conditions which may jeopardize the health and safety of inspectors:

1. Guards are missing,
2. Ladders do not meet regulations,
3. Temporary or permanent stairs, above or below grade, to all floor levels are not provided as required.
4. Access to the site has impediments or hazards, or
5. Trenches or excavations lack required shoring or slope of bank.

Prior to calling for an inspection the appropriate safety measures shall be in place as a site inadequately provided with these measures is not ready for inspection. The City of Toronto Building Inspectors will cooperate with builders regarding the timing of making provision for these safety measures. However, if the measures are not provided, an Order Not To Cover could be issued and the Ministry of Labour informed.

We look forward to working with you toward the goal of a safe environment for all workers.

Notice of Project - Please be advised that the Ministry of Labour requires a Notice of Project be filed with them before starting any project costing \$50,000 or more.

For more information about the Notice of Project form and construction information please visit Ministry of Labour website at: <https://www.labour.gov.on.ca/english/hs/forms/>

### Report an Incident

Notify the ministry of fatalities, critical injuries, work refusals, reprisals and unsafe work practices.  
Ministry of Labour Health \_Safety Contact Centre

Toll-free: 1-877-202-0008  
TTY: 1-855-653-9260  
Fax: 905-577-1316

Construction of the work approved in this building permit must be carried out with reasonable care to ensure protection for everyone on the construction site from the hazards associated with all overhead and underground power lines. Obtain further information at: <http://www.torontohydro.com/powerlinesafety>

**TORONTO MUNICIPAL CODE 441  
FEES AND CHARGES  
Appendix C - Schedule 8, Toronto Building**

25 130056 BLD 00 BA  
298 SPADINA AVE

**Total Permit Fee** \$1,720.27

**Work Proposed** *Interior Alterations*

**Sub** *Restaurant 30 Seats or Less*

<b>Building Classification</b>	<b>Service</b>	<b>Index</b>	<b>Value in Square Meters</b>	<b>Fee</b>
	<i>Dollars per Square Meter unless otherwise indicated</i>			
<b>B. Alterations and Renovations:</b>				
Interior Alterations (Partitions, Finishings, Etc.):				
Groups C, E and F		4.93	348.94	1,720.27
<b>Total Permit Fee</b> <span style="border: 1px solid black; padding: 2px;">\$1,720.27</span>				



## Building Permit 332\_12

The reviewed plans and specifications must be available on site during construction/demolition. Changes to these plans and specifications are not to be made unless prior written approval is obtained from the Chief Building Official.

The owner/permit holder is required to comply with the following Permit Notes, which are part of the reviewed permit documents:

- For demolition work, the Ontario Fire Code Demolition Requirements, see attached.
- Standards referenced in Section 1.3 of Division B shall be complied with Table 1.3.1.2.:
  - a) Wood - CAN/CSA- O86-09
  - b) Plain and Reinforced Masonry - CSA-S304.1
  - c) Plain, reinforced and Pre-stressed Concrete - CAN/CSA-23.3, CAN/CSA A23.1, CAN/CSA A23.2
  - d) Structural Steel - CAN/CSA-S16-09
  - e) Parking Structures - CSA-S413
- Emergency lights shall be provided along paths of egress as per 3.2.7. or 9.9.12.  
Emergency lighting shall always be maintained to an average level of illumination of at least 10 lx at floor level.
- Permit issuance does not authorize encroachments onto adjacent property.
- Exit signs shall consist of a green pictogram and white graphic symbol meeting the visibility specifications referred to in ISO 3864-1 and conform to the dimensions indicated in ISO 7010 for the following symbols:
  - (i) E001 emergency exit left;
  - (ii) E002 emergency exit right;
  - (iii) E005 90-degree directional arrow; and
  - (iv) E006 45-degree directional arow.
- Portable fire extinguishers shall be provided and installed in conformance with Section 6.2 of the Ontario Fire Code.
- In buildings of combustible construction, except for exit closures, flame-spread rating of all interior wall and ceiling finishes (including glazing) shall not exceed 150.
- In buildings of non-combustible construction, except for exit closures, flame-spread rating of all interior wall and ceiling finishes (including glazing) shall not exceed 150 and 25 respectively.
- All Food Premises shall comply with Regulation 562 under the Health Protection and Promotion Act. It is the owner's responsibility to submit plans to the Public Health Division of Community and Neighborhood Services, City of Toronto for approval. Contact 416-338-1510 for more information.
- Signage shall be posted in conspicuous location to limit occupant load of this premises/room to no more than \_\_\_\_\_ persons.
- The City has Relied upon the plans and drawings prepared and submitted by the qualified architects and/or engineers on this project.

The issuance of a permit does not imply a complete design review of this project has been performed and does not relieve the owner and designers from the need to comply with the Ontario Building Code and referenced standards where contravention are subsequently noted.

- Separate HVAC Permit is Required
- HVAC and PLUMBING are not part of this permit approval.
- Separate PLUMBING Permit is Required

- Separate Permit is required for all signs
- Transparent Panels which could be mistaken as a means of egress shall be made inaccessible by barrier or railing as per article 3.3.1.18 of the Ontario Building Code
- Permit issuance does not include the authority to enter on adjacent property. Refer to City of Toronto Municipal Code, Chapter 363 - Building Construction and Demolition, Article V, Right of Entry, for requirements to allow access onto adjacent property.



K PAUL ARCHITECT INC.

TORONTO Building

PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

25 130056 BLD 00



ZONING		
O.B.C.		
FIRE SERVICES		
O.B.C. (S)		

2410119-6.0-001

April 17, 2025

Via Email

**City of Toronto**

Attention: Building Standard Department



Re: Permit No. 25 130056 BLD 00 BA  
298 Spadina Avenue

Dear Madam,



Further to the Building Permit Comments we received on April 14<sup>th</sup>, 2025, please find below our responses for your review and approval:

**List Outstanding Deficiencies:**



Item 1. Please provide the Design Attestation Form if your application will be reviewed base on OBC 2012. – *The application will be reviewed base on OBC 2012. Refer to the design attestation letter.*

Item 2. (1) Provide the whole building plans to identify the scope area of this permit. And specify all neighbour occupancies. Clarify whether the second floor is part of this permit. And specify the second floor existing and propose use. – *Refer to the existing base building drawings for whole building layout, attached hereto. Units 300 and 300A are currently vacant and are excluded from this permit.*

Item 2. (2) Identify/specify the fire separation assemblies, including but not limited to ceiling/floor and demising walls fire resistance rating (FRR) – *The existing ceiling/floor assembly is a 1 hr fire rated with 2 layers of 15.9mm type "x" gypsum board on a resilient channels with sound insulation blankets above membrane and between floor joist. Vertical wall assemblies is a 45 mins. fire rating with 1 layer of 15.9mm type "x" gypsum board, ULC Des. No. W317. Refer to the existing base building.*

Item 2. (3) Clarify the item 8 in OBC Matrix. OBC 3.2.2.28 is specified. However, it is for Group A2 one storey. And specify which part this permit designed to comply, Part 9 and Part 3 in OBC Matrix. – *OBC Matrix had been updated with a Part 11 classification. Refer to the sheet G1.0.*

Item 2. (4) Provide bay dimensions (between grid lines) or main dimensions for basement and second floor plans. *Please refer to attached A1.0, A1.0a and A1.1 with added dimensions.*

Item 2. (5) Demonstrate the compliance with OBC 9.9.8.2 or 3.4.2.1. for basement training rooms. Also provide travel distance diagram for basement – *There will be no changes to the existing basement. It was mislabeled as Training Room, which has been corrected on the attached drawing D1.0a, A1.0a and A3.0a. Additionally, the basement exiting stairwell is enclosed with 1 hr. fire rating wall and doors as per base building drawing.*

Item 2. (6) Clarify the detail use of the service room 106. Otherwise, demonstrate the compliance with OBC 9.10.10 or 3.6.2. – *The space is part of the back of house and was mislabelled as Service Room. This area will be used to house electrical panels and provide exit access to the rear. Refer to sheet A1.0, A2.0 and A3.0 for the updated area name.*



□□□

Should you require any further information, please feel free to contact our office.

Yours truly,

□□□

□□□

Per:

K. PAUL ARCHITECT INC.

□□□

□□□

**Kamal Paul**

CEO

Andrew Venturin

K Paul Architect Inc.

via email



PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

25 130056 BLD 00

ZONING		
O.B.C.		
FIRE SERVICES		
O.B.C. (S)		

[Print](#)[Reset Form](#)

# Application Existing Life Safety Systems for Building

PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

## Project Information

Street No. 298	Street Name Spadina Ave.	25 130056 BLD 00
Existing Use Group E	Proposed Use Group E	ZONING
		O.B.C.
		FIRE SERVICES
		O.B.C. (S)

## Fire Alarm System

1. Does this building have a fire alarm system?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is the fire alarm system installed throughout the building?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

## Standpipe and Hose System

2. Does this building have a standpipe and hose system?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If yes, the fire hose cabinets shall be located on the drawings.		
Length of fire hose:		

## Sprinkler System

3. Does the building have a sprinkler system?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Indicate where the sprinkler system is installed:		
• The complete building	<input type="checkbox"/> Yes	<input type="checkbox"/> No
• All sub-grade levels	<input type="checkbox"/> Yes	<input type="checkbox"/> No
• Above grade levels	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Indicate which levels:		

Continue on next page.



# Existing Life Safety Systems for Building

## Storeys

4. Number of storeys: a) Above grade  2 b) Below grade  1

5. Is the building considered highrise?  Yes  No

If **yes**, then voice communication requirements must be indicated.

6. Is the alteration taking place on a cross-over floor?  Yes  No

## Tenants

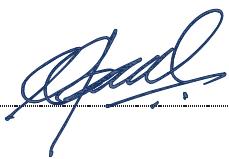
7. The floor(s) involved in this application are:  Single tenancy or  Multiple tenancy

## Prepared By

Architect/Professional Engineer/Designer

First Name Kamal	Last Name Paul	Telephone No. (905) 965-4087
Company Name K Paul Architect Inc.		FaxNo.

Signature



2024-12-23

Date (yyyy-mm-dd)



PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

25 130056 BLD 00

ZONING		
O.B.C.		
FIRE SERVICES		
O.B.C. (S)		

The personal information on this form is collected under the City of Toronto Act, S.O. 2006, Chapter 11, Schedule A, s. 136 (b) & (c) and the Ontario Building Code Act, S.O. 1992, Chapter 23. The information collected will be used for processing applications and creating aggregate statistical reports. Questions about this collection may be referred to the Customer Service Manager in the appropriate district. Toronto East York District, 100 Queen Street West, Ground Floor, West Tower, Toronto M5H 2N2; North York District, 5100 Yonge Street, 1st Floor, Toronto M2N 5W4; Etobicoke York District, 2 Civic Centre Court, 1st Floor, Toronto M9C 2Y2; Scarborough District, 150 Borough Drive, 3rd Floor, Toronto M1P 4N7.

Phone: (416) 397-5330

25 130056 BLD 00

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

GENERAL NOTES

WORK PERFORMED SHALL BE IN CONFORMITY WITH ALL LAWS, BYLAWS, OR REGULATIONS OF THE MUNICIPAL, PROVINCIAL OR OTHER AUTHORITIES HAVING JURISDICTION. NOTHING CONTAINED IN THESE DRAWINGS SHALL BE CONSTRUED AS TO BE IN CONFLICT WITH ANY LAW.

CONTRACTOR SHALL ENSURE THAT ALL REQUIRED PERMITS ARE OBTAINED. NO WORK WHICH IS CONDITIONAL ON SUCH PERMITS SHALL BE UNDERTAKEN UNTIL NECESSARY CONDITIONS ARE MET.

ALL DIMENSIONS TO BE VERIFIED ON SITE. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ARCHITECT.

ALL WORKS AS NOTED HEREIN SHALL BE INSTALLED/CONSTRUCTED IN ACCORDANCE WITH THE 2012 OBC. THIS DRAWING SHALL REMAIN THE RESPONSIBILITY OF THE SUBCONTRACTORS AND OWNER WHERE THE INFORMATION CONTAINED HEREIN IS IN GENERAL CONFORMITY WITH CONSTRUCTION OF WORKS.

GENERAL CONTRACTOR TO ENSURE THAT THERE WILL BE NO NEED FOR A PERMIT ON PROPOSED OPERATION OF ANY OF THE EXISTING BUILDING SYSTEMS DUE TO THE CONSTRUCTION. DURING AND UPON ITS COMPLETION, ANY SUCH ISSUES TO BE REPORTED IMMEDIATELY TO THE OWNER AND THE ARCHITECT PRIOR TO CONTINUE THE WORK.

GENERAL CONTRACTOR TO ENSURE THAT ALL BUILDING SYSTEMS UPON COMPLETION OF WORK WILL BE OPERATIONAL AND WILL MEET THE APPLICABLE REGULATIONS.

BASIC BUILDING FLUIDS INFORMATION IS TAKEN FROM DRAWINGS PREPARED BY OTHERS AND PROVIDED BY OWNER.

REFER TO STRUCTURAL AND M&E PERMIT SUBMISSION DRAWINGS AND COMMENTS FOR ADDITIONAL INFORMATION.

THE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND SHALL NOT BE ALTERED WITHOUT APPROVAL. DRAWINGS SHALL BE RETURNED UPON REQUEST.

DRAWINGS ARE NOT TO BE SCALED.

ALL REFERENCES ARE TO THE 2012 OBC AS AMENDED.

LEGAL DESCRIPTION

SURVEY INFORMATION TAKEN FROM SURVEYOR'S REAL PROPERTY REPORT  
PART 1 - PLANS SHOWING PART OF LOTS 24 AND 25 REGISTERED PLAN D-10 CITY OF TORONTO  
PREPARED BY  
**J.D. BARNES** SURVEYING LAND INFORMATION SPECIALISTS  
411 RICHMOND ST. EAST, SUITE 107, TORONTO, ON M5A 3S5  
T: (416) 368-3737 F: (416) 368-5308  
www.jdbarnes.com  
DATED AUGUST 27, 2018

SITE STATISTICS

ZONING: TORONTO ZONING BY-LAW 569-2013 CR 2.5 (C2.0) SS2 (x1865)  
LOT AREA AS PER SURVEY 733.0 sm

SETBACKS	FRONT	EXISTING	0.02 m
	SIDE (NORTH)	EXISTING	0.00 m
	SIDE (SOUTH)	EXISTING	0.00 m
	REAR	EXISTING	8.24m / 30.49m

BUILDING AREAS	EXISTING	66.1 SM
BASEMENT		453.9 SM
GROUND FLOOR		381.6 SM
SECOND FLOOR		
GROSS FLOOR AREA	EXISTING	835.5 SM
BASEMENT EXCLUDED		

FSI	GR/LOT AREA	EXISTING	835.5/733.0	1.14
HEIGHT OF BUILDING	EXISTING			6.63 m
COVERAGE	EXISTING			62%

USE OF BUILDING

LAST KNOWN USE:

ALL FLOORS RETAIL

BASEMENT ANCIILLARY TO THE GROUND FLOOR

CURRENT USE: STORAGE SPACE AND BUILDING UTILITIES VACANT

PROPOSED USE: RETAIL / RESTAURANT BUSINESS AND PERSONAL SERVICES

PROPOSED WORK UNDER PART 11 OF THE 2012 OBC A PROPOSED WORK AT 298 SPADINA AVENUE REPRESENTS A RENOVATION UNDER 2012 OBC 11.3.3.2

BUILDING CLASSIFICATION UNDER 11.2.1

THE BUILDING AREA IS 453.9 SM THE BUILDING IS 2 STOREY BUILDING THE BUILDING IS NOT SPRINKLERED

CONSTRUCTION INDEX EXISTING C.I. 1

HAZARD INDEX (GROUP "A" USES - RESTAURANT) H.I. 4

HAZARD INDEX TABLE 11.2.1.1.C - MEDIUM BUILDING

HAZARD INDEX (GROUP "D" USES) H.I. 5

HAZARD INDEX TABLE 11.2.1.1.J - MEDIUM BUILDING

HAZARD INDEX (RETAIL - GROUP "E" USES) H.I. 5

HAZARD INDEX TABLE 11.2.1.1.K - MEDIUM BUILDING

COMPLIANCE ALTERNATIVE TABLE 11.4.3.4.A. ITEM 5

NOT FIRE PROPOSED TO ALL FLOOR ASSEMBLIES, ROOF AND SUPPORTING STRUCTURE

CONSTRUCTION INDEX PROPOSED C.I. 5

TABLE 11.2.1.1.A - ITEM 6

OCCUPANT LOAD (BY DESIGN)

OCCUPANT LOAD AND REQUIRED NUMBER OF TOILET FIXTURES ARE SUBJECT TO FUTURE TENANT FIT-OUT APPLICATION FOR PERMIT

UNIT 298 - GROUND FLOOR NOT TO EXCEED 49 PEOPLE

3 TOILET FIXTURES PROPOSED, INCL. 1 UNIVERSAL BF WRN

UNIT 298A - 1ST FLOOR NOT TO EXCEED 9 PEOPLE

UNIT 298B - 2ND FLOOR 1 BF WRN PROVIDED

UNIT 300 - GROUND FLOOR NOT TO EXCEED 9 PEOPLE

UNIT 300A - SECOND FLOOR NOT TO EXCEED 48 PEOPLE

SCOPE OF WORK:  
INTERIOR ALTERATIONS CONSISTING OF DEMISING THE GROUND FLOOR SPACE INTO 3 UNITS, AND SINGLE UNIT ON THE SECOND FLOOR PROVIDE REQUIRED MEANS OF EGRESS AND EXITING IN COMPLIANCE WITH THE REQUIREMENTS AND REGULATIONS OF THE CURRENT EDITION OF THE 2012 OBC.

PROVIDE REQUIRED WRNS ON THE GROUND FLOOR IN COMPLIANCE W/ 2012 OBC, PART 3.8 (ADDITIONAL WRNS MAY BE REQUIRED AND WILL BE DESIGNED WITH FUTURE TENANT FIT-OUT BY APPLICANTS).

FRONT, REAR AND PARTIAL SIDE (SOUTH) FAÇADE RENOVATION REPLACE ROOFING IF REQUIRED DUE TO AGING AND TO POSSIBLE DAMAGE DURING CONSTRUCTION

REPLACE THE ROOF OVER THE EXISTING SOUTHERLY 1 STOREY PART OF THE BUILDING

COLLEGE COLLEGE

KEY PLAN

SPADINA

DUNDAS STREET WEST

N.T.S.

SCOPE OF WORK:  
INTERIOR ALTERATIONS CONSISTING OF DEMISING THE GROUND FLOOR SPACE INTO 3 UNITS, AND SINGLE UNIT ON THE SECOND FLOOR PROVIDE REQUIRED MEANS OF EGRESS AND EXITING IN COMPLIANCE WITH THE REQUIREMENTS AND REGULATIONS OF THE CURRENT EDITION OF THE 2012 OBC.

PROVIDE REQUIRED WRNS ON THE GROUND FLOOR IN COMPLIANCE W/ 2012 OBC, PART 3.8 (ADDITIONAL WRNS MAY BE REQUIRED AND WILL BE DESIGNED WITH FUTURE TENANT FIT-OUT BY APPLICANTS).

FRONT, REAR AND PARTIAL SIDE (SOUTH) FAÇADE RENOVATION REPLACE ROOFING IF REQUIRED DUE TO AGING AND TO POSSIBLE DAMAGE DURING CONSTRUCTION

REPLACE THE ROOF OVER THE EXISTING SOUTHERLY 1 STOREY PART OF THE BUILDING

4 ISSUED TO KINGSETT NOV.16.2023

3 ISSUED FOR BP AMENDMENT MAY.24.2022

2 RE-ISSUED FOR PERMIT JAN.24.2021

1 ISSUED FOR PERMIT SEP.18.2020

No DESCRIPTION DATE

ISSUE

PROPOSED ALTERATIONS TO EXISTING 2 STOREY BUILDING 298 SPADINA AVE TORONTO, ONTARIO

EXISTING SURVEY STATISTICS

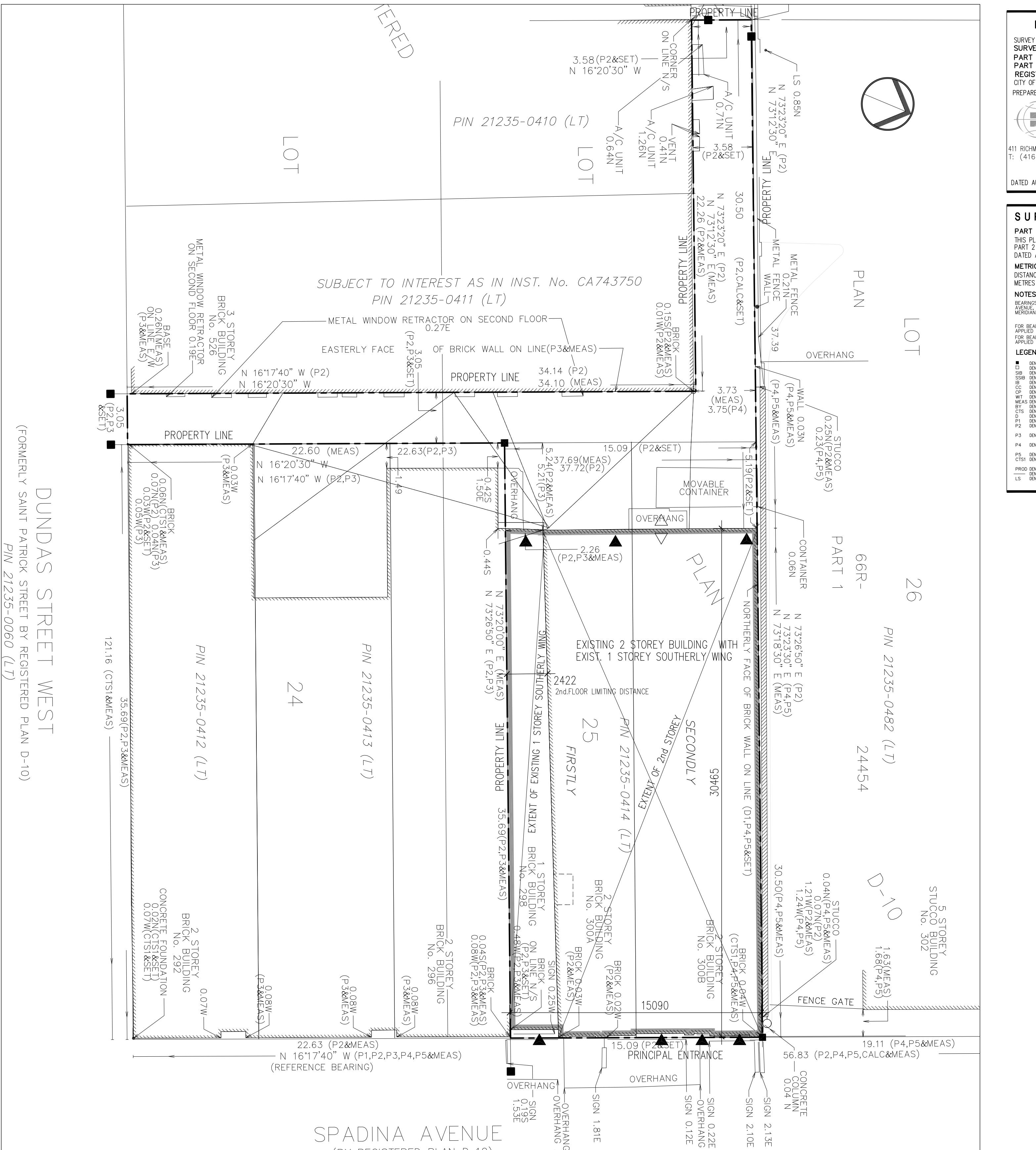
K&K ARCHITECTS

WWW.KK-ARCH.COM

T. 416.247.9369  
F. 416.249.8178  
50 MANGROVE ROAD, TORONTO, ON, M6L 2A3

SCALE AS SHOWN DRAWN ID LINEA  
DATE JUNE 2020 CHECKED OK

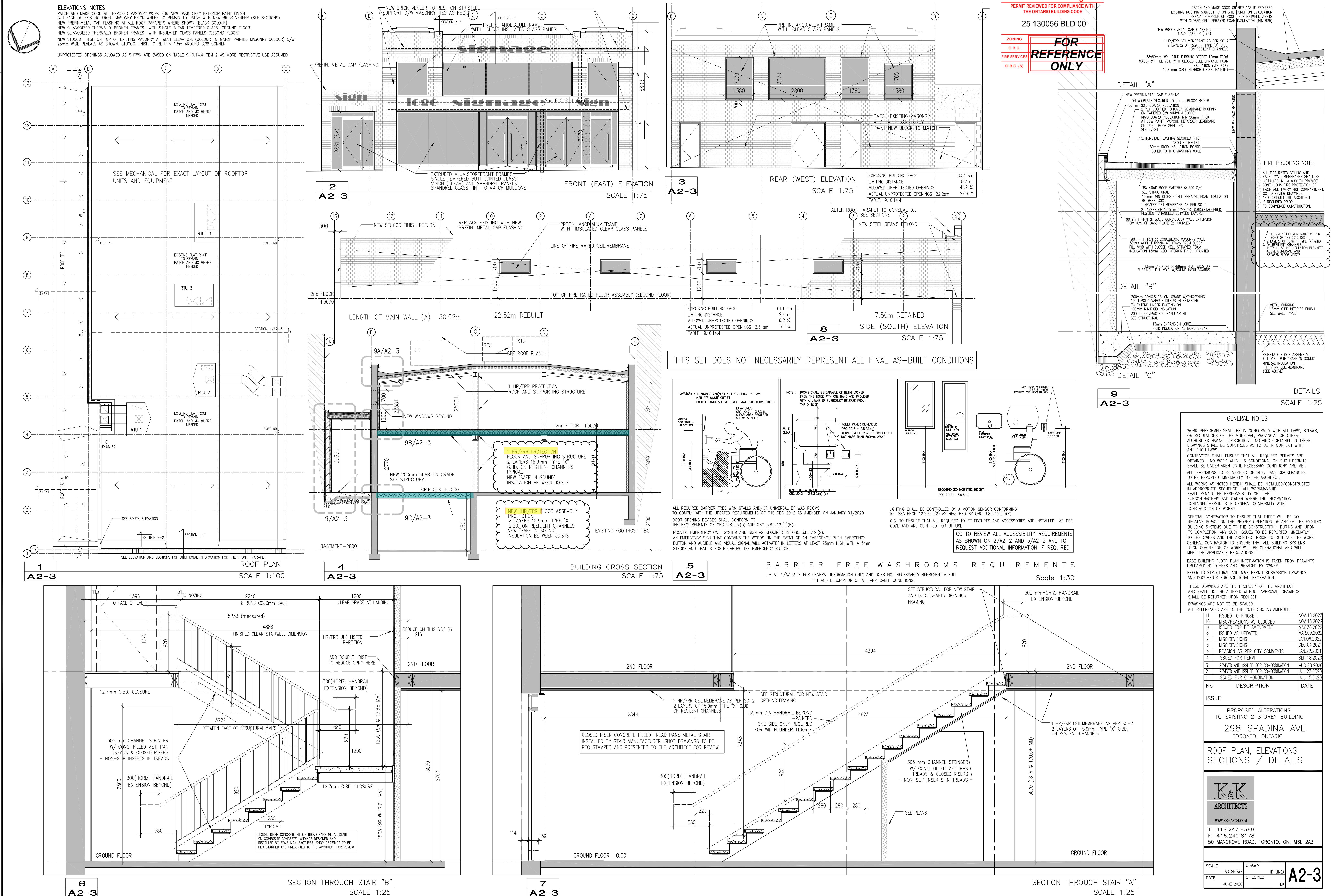
A1





25 130056 BLD 00

**FOR  
REFERENCE  
ONLY**









# McDONALD'S VENDOR RESPONSIBILITY CHART (G.C TO COORDINATE)

NO.	ITEM	SUPPLY	INSTALL	ROUGH-IN	FINAL CONNECTION	SUPPLIER NAME	SUPPLIER ORDER CONTACT	SUPPLIER ESCALATION CONTACT	NOTES	NO.	ITEM	SUPPLY	INSTALL	ROUGH-IN	FINAL CONNECTION	SUPPLIER NAME	SUPPLIER ORDER CONTACT	SUPPLIER ESCALATION CONTACT	NOTES									
KITCHEN & BOH (CONT'D)																												
SITE																												
49	MUSIC	McD	McD	GC	STINGRAY MEDIA	WEST	MIKE GUTERMAN MIKE.GUTERMAN@STINGRAY.COM	WEST	MIKE GUTERMAN MIKE.GUTERMAN@STINGRAY.COM	70	BIKE RACK	GC	GC			CORA CANADA	NATIONAL	ORDER DESK 1-800-282-0049 ron@coracanada.ca	NATIONAL	RON SWAMY ron@coracanada.ca								
						EAST	DAVID MALLOZZI DMALLOZZI@STINGRAY.COM	EAST	DAVID MALLOZZI DMALLOZZI@STINGRAY.COM	71	BOLLARD COVERS	GC	GC			SUREGUARD	NATIONAL	ORDER DESK 1-800-756-3537 info@sureguard.ca	NATIONAL	ROBIN HILLIER 519-772-1976 robin@sureguard.ca								
					SOUND PRODUCTS	NATIONAL	ORDER DESK 1-800-282-0049 SALES@SOUNDPRODUCTS.CA	NATIONAL	DAVE DIEHL 1-800-282-0049 X228 DAVE.DIEHL@SOUNDPRODUCTS.CA	72	DRIVE-THRU DIGITAL MENUBOARD PRE-SELL BOARD	MCD	McD	GC		SAMSUNG	NATIONAL	CINDY PAPADOPOULOS 416-817-5132 cindy.p@samsung.com	NATIONAL	REX GARCIA 416-200-8062 rex.g@samsung.com								
50	PAINT	GC	GC	SHERWIN WILLIAMS (INTERIOR ONLY)	NATIONAL	DEAN GIVELAS HTTP://WWW.SHERWIN-WILLIAMS.CA/EN/INFID-A-STORE/	NATIONAL	DEAN GIVELAS 1-800-282-0049 X228 DEAN.GIVELAS@SHERWIN.COM		73	DRIVE-THRU SIGNAGE PACKAGE	MCD	MCD	GC		PATTISON ID	WEST CENTRAL	AURELA MICHAUD amichaud@pattisonid.com	NATIONAL	LUC DUGUAY 613-889-4944 lduguay@pattisonid.com								
51	HANDSINKS	GC (Plumbing Contractor)	GC (Plumbing Contractor)	GC (Plumbing Contractor)	TARRISON	NATIONAL	ORDER DESK 1-800-282-0049 E: customerservice@tarrison.com	NATIONAL	JAMIE ARMSTRONG jamie.armstrong@wolseleyinc.c								EAST	ERIC COLLIN 514-570-5534 ecollin@pattisonid.com										
52	HAND SINK FAUCET	GC (Plumbing Contractor)	GC (Plumbing Contractor)	GC (Plumbing Contractor)	DOBBIN SALES / SLOAN	NATIONAL	MATTHEW WONG 905-264-9437 matthew.wong@dobbinsales.com (WHOLESALE ORDERS & INVENTORY ESCALATION)	NATIONAL	BOB MITCHELL 416-558-8064 bmitchell@dobbinsales.com (PRODUCT AND BACKUP ESCALATION)									ZAINAB MIAN 647-870-8538 zmiyan@wesco.com	NATIONAL	KATHY LUDGATE 905-758-1228 LUDGATE@WESCO.COM								
53	RAKER BOXES	GC	GC	GC	RAKER	NATIONAL	JEFF MOORE 905-889-2756 RAKER@ON.AIBN.COM	NATIONAL	DAVE KERR-TAYLOR 905-889-2796 DAVEKT@ON.AIBN.COM																			
54	SAFES	McD	McD	GC	H&K CANADA INC	WEST	OSCAR GEROW 587-340-0815 oscar.gerow@hki.com	NATIONAL	JANE BRERETON 905-482-2224 jane.brereton@hki.com									74	PARKING LOT LIGHTING	GC	GC			WESCO	NATIONAL	1-800-250-5547 STENCILS@PAVEMENTSTENCIL.COM		
						CENTRAL	KYLE BOESCH 416-784-1111 kyle.boesch@hki.com																					
						EAST	RYAN BRETTSCHEIDER 905-695-0440 EXT 2228 ryan.brettschneider@hki.com																					
					CANADIAN SAFE	NATIONAL	BRANDON SCHOFIELD 403-267-1000 BRANDON@CANADIANSAFE.CA	NATIONAL	PAUL KOVACH 604-546-6762 PAUL.KOVACH@CA.MCD.COM																			
55	SECURITY ALARM	McD	McD	GC	FITCH SURVEILLANCE SYSTEMS	NATIONAL (EXCEPT QC)	ED FITCHETT 416-238-1818 FITCHSALES@FITCH.CA	NATIONAL	ALAN CAMPEAU 416-484-6661 ALAN.CAMPBELL@MCD.COM																			
					MICROTEC / STANLEY SECURITY	QC	DANIEL JEAN-STANLEY 514-955-2625 EXT. 227																					
					ATLAS SECURITY	WEST	TIM NEILL 604-876-5001 TIM@ATLASALARMS.COM																					
56	SERVER CABINET	GC	GC	GC	INGRAM MICRO CANADA (NEW, RELO, REBUILD)	NATIONAL	ELIZABETH TOTINE 1-800-668-3450 ext. 55164 vac@ingrammicro.com	NATIONAL	GERRY TOTIN 416-919-0635 GERRY.TOBIN@CA.MCD.COM																			
		GC	GC	GC	MIT CONSULTING (RE-IMAGE)	NATIONAL	LOUIM ENGBERT 416-904-0839 trommy@mitconsulting.ca																					
57	USED OIL RECOVERY SYSTEM	McD	McD	GC	FRONTLINE INTERNATIONAL	WEST	ORDER DESK 1-330-481-1100 SALES@FRONTLINEII.COM	NATIONAL	ZACK PALAZZO 330-414-4257 ZPALAZZO@FRONTLINEII.COM																			
					DARLING INTERNATIONAL (ROTHSAY)	WEST	DAVE TAKATA 506-739-3109 DAVE.TAKATA@DARLINGII.COM	NATIONAL	TREVOR OFFORD 506-739-3117 TREVOR.OFFORD@DARLINGII.COM																			
					SANIMAX	WEST	SAM AL-SABAWI 416-931-0987 SAM.AL-SABAWI@SANIMAX.COM																					
EXTERIOR																												
BUILDING																												
58	AIR / VAPOR BARRIER	GC	GC		PER DRAWING	NATIONAL	GENERAL CONTRACTOR		GENERAL CONTRACTOR																			
59	ALPOLIC METAL PANELS	GC	GC		VARIOUS AS OUTLINED IN CCDC DOCUMENT	NATIONAL	REGIONAL CONTACTS/VENDORS		REGIONAL CONTACTS/VENDORS																			
60	ARCHITECTURAL STONE	GC	GC		RICHVALE YORK BLOCK INC.	NATIONAL	TINO CORRADO 416-213-7444 TCORRADO.RICHVALEYORK@BELLNET.CA	NATIONAL	TINO CORRADO 416-213-7444 TCORRADO.RICHVALEYORK@BELLNE T.CA																			
61	BUILDING LIGHTING	GC	GC			WESCO	NATIONAL	ZAINAB MIAN 647-870-8538 zmiyan@wesco.com	NATIONAL	KATHY LUDGATE 905-758-1228 ludgate@wesco.com																		
62	BUILDING SIGNAGE PACKAGE	McD	McD	GC	GC	WEST CENTRAL	AURELA MICHAUD 506-253-9184 amichaud@pattisonid.com	NATIONAL	LUC DUGUAY 613-889-4944 LDUGUAY@PATTISONSIGN.COM																			
63	DIGITAL READEROBOARD (RE-IMAGE)	MCD	McD	GC	GC	PATTISON ID	NATIONAL	ALEXANDER KOKKINOS 403-848-8464 akokkinos@pattisonid.com	NATIONAL	LUC DUGUAY 613-889-4944 LDUGUAY@PATTISON.COM																		
64	DRIVE-THRU WINDOW AIR CURTAIN (BERNER)	GC	GC	GC	QUIKSERV	NATIONAL	ORDER DESK 1-800-388-8307 service@quikserv.com	NATIONAL	BRIAN MCCLOSKEY 1-832-792-2646 bmccloskey@quikserv.com																			
	DRIVE-THRU WINDOWS								cc: BRIAN MCCLOSKEY 1-832-792-2646 bmccloskey@quikserv.com																			
65	ENTRY AIR CURTAIN (THERMOSCREENS)	GC	GC			WESCO	NATIONAL	ZAINAB MIAN 647-870-8538 zmiyan@wesco.com	NATIONAL	KATHY LUDGATE 905-758-1228 ludgate@wesco.com																		
66	HVAC (NEW, RELO, REBUILD)	McD	GC	GC	GC	AERO INDUSTRIES	BC, AB, SK, MB, ON, YT, NWT	GRAHAM STUART 1-866-888-9922 GSTUART@AERCOINDUSTRIES.COM	WEST CENTRAL	GRAHAM STUART 1-866-888-9922 GSTUART@AERCOINDUSTRIES.COM																		
	HVAC (REINVESTMENT)	GC	GC	GC	GC	AIREX INDUSTRIE	QC, ATLANTIC	PIERRE PRANCOURT 514-351-2303 PRANCOURT@AIREX-INDUSTRIE.COM	EAST	PIERRE PRANCOURT 514-351-2303 PRANCOURT@AIREX-INDUSTRIE.COM																		
67	MASONRY STAIN	GC	GC			NAWKAW	NATIONAL	GRAHAM STUART 1-866-888-9922 GSTUART@AERCOINDUSTRIES.COM	WEST CENTRAL	GRAHAM STUART 1-866-888-9922 GSTUART@AERCOINDUSTRIES.COM																		
68	METAL SIDING (AD-150-AD-300)	GC	GC		VARIOUS AS OUTLINED IN CCDC DOCUMENT	NATIONAL	REGIONAL CONTACTS/VENDORS	NATIONAL	REGIONAL CONTACTS/VENDORS																			
69	PAINT	GC	GC			PPG DULUX	NATIONAL	Refer to Dulux website <a href="https://www.dulux.ca/pro/where-to-buy">https://www.dulux.ca/pro/where-to-buy</a> for nearest Distributor and ordering information	NATIONAL	STEVEN WHYTE 416-420-3603 steven.whyte@ppg.com		EXTERIOR ONLY																

## GENERAL CONDITIONS

LEGAL AUTHORITY:

- ALL WORK TO BE COMPLETED SHALL BE IN ACCORDANCE WITH LOCAL AUTHORITY HAVING JURISDICTION; THIS SHALL INCLUDE BUT IS NOT LIMITED TO:  
I. NATIONAL BUILDING CODE (N.B.C.) / NATIONAL BUILDING CODE 2020  
II. PROVINCIAL BUILDING CODE (O.B.C.) / ONTARIO BUILDING CODE 2020  
III. REGIONAL BY-LAWS, REGULATIONS AND STANDARDS  
IV. MUNICIPAL BY-LAWS, REGULATIONS AND STANDARDS  
V. ETC.

2. IN THE EVENT OF CONTRADICTION BETWEEN JURISDICTIONAL REQUIREMENTS, THE MORE LOCALIZED JURISDICTION SHALL BE ENFORCED.

3. IN THE EVENT THAT A LOCALIZED JURISDICTION IS SILENT ON A SUBJECT DEFINED UNDER HIGHER LEVEL JURISDICTION, THE HIGHER LEVEL JURISDICTION SHALL BE ENFORCED.

4. ALL REFERENCES TO OBC OR NBC SHALL BE INTERPRETED AS THE LATEST AMENDED VERSIONS OF THESE REFERENCES IN FORCE AT TIME OF PERMIT ISSUANCE.

5. REFERENCES TO STANDARDS (IE: CSA, CANULC, ASTM, NFPA) SHALL BE INTERPRETED AS THE LATEST VERSION OF THE STANDARD IN FORCE AT TIME OF PERMIT ISSUANCE.

6. ALL MATERIALS, SYSTEMS AND COMPONENTS THAT DO NOT MEET THE REQUIREMENTS FOR FLAME SPREAD RATING AND SMOKE DEVELOPED CLASSIFICATION FROM THE AUTHORITY HAVING JURISDICTION.

7. ALL INTERIOR FINISHING MATERIALS AND ALL WALL FINISHES TO HAVE A FLAME SPREAD RATING NO GREATER THAN 150.

8. G.C. TO PROVIDE A SMOOTH TRANSITION BETWEEN ALL FLOOR FINISHES.

GENERAL REQUIREMENTS:

- GENERAL CONTRACTOR (G.C.) SHALL REVIEW ALL DOCUMENTS FORMING PART OF THE TENDER PACKAGE AND REQUEST CLARIFICATION FROM THE ARCHITECT ON ALL ITEMS NOT CLEARLY IDENTIFIED OR UNDERSTOOD BY G.C. OR SUB-TTRADE IN THE FORM OF AN ALTERNATE OR SUBSTITUTE ITEM. THIS IS NOT ACCEPTED AS ALTERNATE OR SUBSTITUTES.
- G.C. SHALL VERIFY CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL AND DECOR DRAWINGS AS THEY APPLY FOR EACH TRADE AS APPLICABLE TO THE PROJECT.
- G.C. SHALL REVIEW ALL TENDER DOCUMENTATION FROM THE CLIENT AND REQUEST CLARIFICATION ON ANY AND ALL ITEMS THAT ARE NOT CLEARLY UNDERSTOOD IN THE FORM OF AN ALTERNATE OR SUBSTITUTE.
- G.C. TO REPORT ANY AND ALL DISCREPANCIES IN DRAWINGS TO THE ARCHITECT. FAILURE TO REPORT DISCREPANCIES SHALL VOID ANY REQUESTS FOR ADDITIONAL COST.

9. G.C. TO VERIFY AND CONFIRM LEAD TIME FOR ANY AND ALL MATERIALS, SYSTEMS, EQUIPMENT AND SERVICES. THIS IS NOT ACCEPTED AS ALTERNATE OR SUBSTITUTE. IN ORDER TO ENSURE TIMELY DELIVERY AND COORDINATION OF SAME, G.C. SHALL BE RESPONSIBLE FOR ANY ADDITIONAL FEES (IE: RUSH DELIVERY) FOR ITEMS ORDERED OUTSIDE GENERALLY ACCEPTABLE DELIVERY TIMELINES (IE: WITHIN 1 WEEK).

10. G.C. TO PROVIDE A LIST OF ENSURING THAT ADQUATE BLOCKING IS PROVIDED AT ALL DOOR LOCATION, MILLWORK SUPPORT AREA, KITCHEN EQUIPMENT SUPPORT AREA, GRAB BAR LOCATION, T.V. LOCATION AND WASHROOM PARTITION SUPPORT AREA.

DIMENSIONAL TOLERANCES:

1. DIMENSIONS ARE NOT TO BE SCALLED.

2. DIMENSIONS NOT SPECIFICALLY SHOWN ON DRAWINGS SHALL BE REQUESTED FROM THE ARCHITECT; SUCH REQUEST SHALL BE IN THE FORM OF AN E-MAIL, INCLUDING A PICTURE OF THE DRAWING WHERE THE DIMENSION IS MISSING, HIGHLIGHTING SUCH AREA.

3. G.C. SUB-TRADES AND SUPPLIERS TO VERIFY ALL DIMENSIONS ON SITE PRIOR TO FABRICATION; REPORT ANY AND ALL DISCREPANCIES BETWEEN SITE AND DRAWINGS TO THE ARCHITECT.

4. G.C. TO FIELD MARK ALL WALLS, PARTITIONS AND MILLWORK LOCATION ON FLOOR PRIOR TO FABRICATION OF THESE ITEMS; REPORT DISCREPANCIES AND/OR REQUEST CLARIFICATION OF ITEMS AND NOT AS PER DRAWINGS.

5. ALL INTERIOR WALLS ARE DIMENSIONED TO CENTER LINE OF WALL.

6. ALL EXTERIOR ELEVATIONS ARE DIMENSIONED TO FINISH FACE OF SHEATHING (NOT TO MATERIAL FINISH).

ALTERATES OR SUBSTITUTIONS:

- NO ALTERNATES OR SUBSTITUTIONS FROM SPECIFIED MATERIALS, SYSTEMS AND/OR COMPONENTS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL BY THE ARCHITECT AND/OR CONSULTANTS; SUCH APPROVAL SHALL BE REVIEWED AND COUNTER-SIGNED BY THE CLIENT.
- REQUEST FOR ALTERNATES OR SUBSTITUTIONS FROM SPECIFIED MATERIALS, SYSTEMS AND/OR COMPONENTS SHALL NOT BE INCLUDED IN BASE BID AMOUNT; REFER TO TENDER DOCUMENTS FOR FURTHER INFORMATION ON ALTERNATES/ SUBSTITUTIONS AND HOW THEY ARE TO BE APPLIED TO BID AMOUNT.

3. REQUESTS FOR ALTERNATES OR SUBSTITUTIONS SHALL BE IN THE FORM OF A COUPON, LISTING ALL THE SPECIFICS OF THE ALTERNATE MATERIAL, SYSTEM OR COMPONENT AGAINST THE SPECIFIED MATERIAL, SYSTEM OR COMPONENT LISTED IN THE DRAWINGS.

4. MATERIALS, SYSTEMS OR COMPONENTS THAT DO NOT MATCH OR EXCEED ANY OF THE SPECIFICATIONS FOR THE LISTED MATERIAL, SYSTEM OR COMPONENT WILL NOT BE CONSIDERED OR APPROVED.

## SHOP DRAWING

- G.C. AND/OR SUB-TRADES, TO SUPPLY SHOP DRAWINGS FOR MATERIALS, SYSTEMS, COMPONENTS AND/OR FINISHES AS REQUIRED BASED ON CONSULTANT SPECIFIC REQUIREMENTS. REFER TO "SHOP DRAWINGS REQUIRED" LIST ON CONSULTANT SHOP DRAWINGS.
- ALL COSTS RELATING TO THE REMEDIATION OF WORK REQUIRING SHOP DRAWINGS HAVING BEEN FABRICATED, SUPPLIED AND/OR INSTALLED WITHOUT THE REVIEW OR APPROVAL BY THE CONSULTANT LISTING SUCH MATERIAL, SYSTEM, COMPONENT AND/OR FINISH SHALL BECOME THE RESPONSIBILITY OF THE G.C. AND ITS SUB-TRADES.

3. SHOP DRAWINGS SHALL BE FORWARDED VIA E-MAIL BY THE G.C. TO THE ARCHITECT FOR DISTRIBUTION TO THE CONSULTANTS; ARCHITECT SHALL RETURN ALL SHOP DRAWINGS BY RESPONDING TO ORIGINATING E-MAIL. ALL SHOP DRAWINGS CORRESPONDENCE TO INCLUDE THE CLIENT'S PROJECT MANAGER.

4. SHOP DRAWINGS SHALL BE FORWARDED VIA REGISTERED MAIL THROUGH THE G.C.; HARD COPIES SHALL BE REVIEWED BY CONSULTANT AND RETURNED IN DIGITAL FORMAT VIA E-MAIL. CONSULTANT SHALL NOT BE HELD LIABLE FOR DELAYS IN RETURNING SHOP DRAWINGS SENT VIA NON-REGISTERED MAIL.

5. SHOP DRAWINGS FOR MATERIALS, SYSTEMS AND/OR COMPONENTS THAT ARE NOT SPECIFIED IN THE DRAWINGS, AND WHICH ARE NOT ACCEPTED AS ALTERNATES OR SUBSTITUTES, SHALL NOT BE ACCEPTED.

6. REQUIRED SHOP DRAWINGS SHALL INCLUDE THE FOLLOWING ITEMS:

- FOUNDATION/FOOTING LAYOUT
- B. ANCHOR BOLT AND BASE PLATE LAYOUT
- C. STRUCTURAL SUPPORT DRAWINGS
- D. TRUSS LAYOUT AND DRAWINGS
- E. GLAZING SHOP DRAWINGS
- F. DOOR AND HARDWARE SHOP DRAWINGS
- G. ELECTRICAL CONSTRUCTION SHOP DRAWINGS
- H. HOOD FIRE SPRAY TEST DRAWINGS
- I. PLUMBING FIXTURES AND RELATED COMPONENTS
- J. WASHROOM PARTITIONS
- K. WASHROOM GRAB BARS
- L. ACM PANEL LAYOUT AND SHOP DRAWINGS

## SUSPENDED ELEMENTS:

1. G.C. TO PROVIDE ADEQUATE BLOCKING FOR ALL CEILING SUSPENDED BULKHEADS AND DECOR ELEMENTS.
2. ALL SUSPENSION RODS AND SUPPORTS FOR SUSPENDED DECOR ELEMENTS SHALL BE PROVIDED BY THE G.C. AND CONTRACTOR IS RESPONSIBLE FOR FINAL CLEAN-UP AND VACUUM IN READINESS OF PAINTING.
3. ALL LIGHT FIXTURES, DIFFUSERS, RETURN GRILLES, AND OTHER CEILING SUPPORTED ELEMENTS SHALL BE SECURED TO THE BUILDING TRUSSES.

## REQUEST FOR INFORMATION (CLARIFICATION) (R.F.I./R.C.):

1. ALL REQUESTS FOR INFORMATION REF'D DURING TENDERING PROCESS SHALL BE FORWARDED TO THE TENDER ISSUER AND PROJECT MANAGER FOR DISTRIBUTION TO THE ARCHITECT AND CONSULTANTS.
2. ALL RFIS SHALL DIRECTLY TO THE ARCHITECT AND/OR CONSULTANTS DURING TENDER PROCESS WILL BE IGNORED UNLESS THEY ARE SENT VIA THE TENDER ISSUER AND/OR PROJECT MANAGER.

3. DURING TENDER PROCESS, ALL RFIS SHALL BE DRAFTED IN A MANNER DIRECTED BY THE TENDER ISSUER FOR REVIEW.

4. DURING TENDER PROCESS, THE ARCHITECT AND CONSULTANTS SHALL ONLY RESPOND TO RFIS TO THE TENDER ISSUER DIRECTLY, COPYING THE PROJECT MANAGER.

5. THE ARCHITECT AND CONSULTANTS SHALL REPORT ANY DIRECT CORRESPONDENCE FROM THE BIDDERS TO THE TENDER ISSUER AND PROJECT MANAGER; THIS COULD RESULT IN THE CANCELLATION OF BIDS.

6. ONCE TENDER IS AWARDED, ALL G.C. SHALL SUBMIT RFCS DIRECTLY TO THE ARCHITECT AND CONSULTANTS HAVING JURISDICTION.

7. RFCS SHALL BE SENT VIA E-MAIL CORRESPONDENCE AND INCLUDE ENOUGH INFORMATION TO ASSESS THE CLARIFICATION SUCH AS, BUT NOT LIMITED TO, DRAWING NUMBER, PAGE NUMBER ON DRAWING SET, PICTURE OF AREA OF CONCERN FROM SITE, PICTURE OF DRAWING INDICATING AREA OF CONCERN, ETC.

8. REQUEST FOR RFCS SHALL BE RETURNED VIA E-MAIL CORRESPONDENCE BY A "REPLY-ALL" ON THE ORIGINATING E-MAIL WITH A CLARIFICATION, CHANGE NOTICE OR TIMELINE FOR RESPONSE.

9. CLARIFICATIONS DEEMED TO NECESSITATE AN INCREASE IN CONTRACT PRICE AND/OR PROJECT SCOPE SHALL BE IMMEDIATELY REPORTED TO THE PROJECT MANAGER FOR ASSESSMENT AGAINST THE PROJECT BUDGET.

## CONTENDED CHANGE NOTICES (CCN):

1. CLARIFICATIONS DEEMED TO REFLECT AN INCREASE IN CONTRACT PRICE AND/OR PROJECT SCOPE SUBJECT TO A CONTENDED CHANGE NOTICE.
2. UPON RECEIPT OF A CCN DURING CONSTRUCTION, THE G.C. SHALL PROVIDE FOR A FEE PROPOSAL TO CARRY OUT THE WORK OUTLINED IN THE CCN AND SUBMIT TO THE PROJECT MANAGER AND ARCHITECT.

3. THE PROJECT MANAGER SHALL REVIEW THE CCN AND THE FEE PROPOSAL TO CARRY OUT THE WORK AND EITHER AUTHORIZE THE WORK TO PROCEED OR REQUEST ALTERNATES TO BE ISSUED IN THE CONTENDED AREAS.

4. G.C. SHALL ONLY CARRY OUT THE WORK OUTLINED IN A CCN UPON SIGNED APPROVAL BY THE PROJECT MANAGER.

5. ANY WORK LISTED AS PART OF A CCN CARRIED OUT WITHOUT APPROVAL BY THE PROJECT MANAGER SHALL BE THE RESPONSIBILITY OF THE G.C. AND COSTS ASSOCIATED WITH THE WORK SHALL BE ABSORBED BY THE G.C.

FOR FINAL CLOSE-OUT:

- COORDINATION AND ARC FLASH STUDIES REPORT
- ELECTRICAL EQUIPMENT TEST REPORT, CABLE TUGGER TEST REPORTS
- AS-BUILT DRAWINGS, MANUALS, WARRANTIES, INCLUDING LETTER OF COMPLIANCE FOR USED MATERIALS AND WORKMANSHIP PER PROJECT SPECIFICATION
- AS-BUILT DRAWINGS
- TAB REPORT

## BUILDING INSULATION / SOUND ATTENUATION BATT'S:

1. THE BUILDING ENVELOPE SHALL BE INSULATED IN ACCORDANCE WITH THE REQUIREMENTS LISTED UNDER OBC SB-10 AND THE REQUIREMENTS OF ASHRAE 90.1-2010.
2. THE BUILDING ENVELOPE SHALL BE FULLY INSULATED WITH EXCEPTION TO DOORS, WINDOWS, ROOF PENETRATIONS AND BUILDING SERVICE PENETRATIONS AS PERMITTED UNDER THE REQUIREMENTS OF ABOVE CLAUSE.
3. G.C. SHALL PROVIDE IN HIS BID PRICING FOR INSULATING THE COMPLETE BUILDING ENVELOPE REGARDLESS OF DISCREPANCIES OR OMISSIONS OF SUCH INSULATION IN THE CONTRACT DOCUMENTS. THIS INCLUDES THE ROOF, WALLS, FLOOR, CEILINGS, WALL SECTION, PLAN DETAILS AND/OR DETAIL SECTIONS WHETHER THE DRAWING IDENTIFIES SUCH OMISSION OR NOT.
4. ADDITIONAL FEES RELATING TO INSULATION WITHIN THE BUILDING ENVELOPE SHALL NOT BE CONSIDERED.
5. WALLS SEPARATING THE KITCHEN FROM THE LOBBY SPACE, AND WALLS SURROUNDING THE WASHROOMS SHALL BE PROVIDED WITH SOUND ATTENUATION BATT'S FROM FLOOR TO ABOVE CEILING SPACE.

## FIRE SEPARATION, SMOKE BAFFLE AND RATED ASSEMBLIES:

1. FIRE SEPARATION, SMOKE BAFFLE AND RATED ASSEMBLIES ARE INDICATED ON THE DRAWINGS BASED ON THEIR LOCATION AND REQUIRED RATINGS.
2. THE WALL SEPARATION BETWEEN THE GARAGE ROOM AND THE RESTAURANT IS A REQUIRED RATED ASSEMBLY THAT MUST MEET THE REQUIREMENTS FOR A 1 HOUR RATING INCLUDING THE DOOR AND ITS HARDWARE. SHOULD ONE BE REQUIRED PER PLATE, IT SHALL BE PROVIDED BY THE G.C.
3. JANITOR'S CLOSETS ARE REQUIRED TO HAVE A 1 HOUR RATING FOR THE WALLS, THE CEILING, THE DOOR AND RELATED HARDWARE; FIRE DAMPERS ARE ALSO REQUIRED AT THE EXHAUST LOCATION.
4. DRAWINGS MAY DIFFERENCE CANCEL ASSEMBLIES FOR REQUIRED CONSTRUCTION METHODS AND MATERIALS. IF THE CONTRACTOR CHOOSES TO USE LISTED ASSEMBLIES SHOWN PROVIDED TO THE G.C. ON AN AS REQUESTED BASIS.
5. A SMOKE BAFFLE SHALL BE PROVIDED IN THE CEILING SPACE SEPARATING THE KITCHEN FROM THE LOBBY AREA; THIS SMOKE BAFFLE HALL BE COMPOSED OF A CONTINUOUS LAYER OF ½" DRYWALL ON 1 SIDE OF FRAMING MEMBERS, CONTINUOUS FROM TOP OF CEILING TO UNDERSIDE OF ROOF DECK.

## CLEANLINESS OF SITE:

1. G.C. TO ENSURE THAT SITE IS MAINTAINED IN A CLEAN AND ORDERLY FASHION THROUGHOUT DELIVERY OF PROJECT.
2. DRYVAC CONTRACTOR IS RESPONSIBLE FOR FINAL CLEAN-UP AND VACUUM IN READINESS OF PAINTING.
3. ALL TRADES ARE RESPONSIBLE FOR THE DAILY REMOVAL OF CONSTRUCTION DEBRIS FROM THE SITE.
4. CONTRACTOR IS TO HAND OVER THE STORE IN CLEAN CONDITION AND TO THE SATISFACTION OF THE PROJECT MANAGER.

## AS-BUILTS:

1. GENERAL CONTRACTOR AND ALL SUB-TRADES ARE TO DISCUSS DEVIATIONS FROM THE DRAWINGS WITH THE CONSULTING TEAM PRIOR TO CONSTRUCTION.
2. ALL AS-BUILTS SHALL BE APPROVED AND RECORDED ON THE SITE COPY OF THE CONSTRUCTION DOCUMENTS.
3. DEVIATIONS FROM THE CONSTRUCTION SET OF DRAWINGS THAT ARE NOT APPROVED BY THE CONSULTING TEAM AND/OR THE PROJECT MANAGER; DEVIATIONS DEEMED TO BE AGAINST MCDONALD'S STANDARDS AND/OR IN VIOLATION OF REQUIREMENTS FOR CONSTRUCTION (IE: OBC, ECA, ETC.) SHALL BE CORRECTED AT THE G.C.'S COST.
4. GENERAL CONTRACTOR SHALL PROVIDE CONSULTING TEAM WITH A COPY OF THE CONSTRUCTION DOCUMENTS NO LATER THAN 10 CALENDAR DAYS FOLLOWING THE SUBSTANTIAL COMPLETION OF THE PROJECT.

## CLOSE-OUT ITEMS AND DOCUMENTATION:

1. GENERAL CONTRACTOR TO PROVIDE REPORT AND DOCUMENTATION:

## ARCHITECTURAL:

- WATER IS OPERATIONAL
- EMERGENCY LIGHT TEST REPORT
- SPRINKLER TEST REPORT (FOR GARBAGE ROOM)
- HOOD FIRE SPRAY TEST REPORT
- EXTERIOR CLADDING COMPLETE AND WATERPROOF
- EMERGENCY EXITS ARE OPERATIONAL
- ROOF ASSEMBLY AND WATERPROOFING COMMISSIONING REPORT

## MECHANICAL &amp; ELECTRICAL:

- ITEMS NEEDED FOR SIGN-OFF:
  - HYDRO AUTHORITY FINAL CERTIFICATE OF INSPECTION REPORT
  - EMERGENCY LIGHTING COMPLIANCE CERTIFICATE LETTER
  - EQUIPMENT START-UP REPORT
  - WATER FLUSH REPORT
  - DRAINAGE FLUSH REPORTS

## FOR FINAL CLOSE-OUT:

- COORDINATION AND ARC FLASH STUDIES REPORT
- ELECTRICAL EQUIPMENT TEST REPORT, CABLE TUGGER TEST REPORTS
- AS-BUILT DRAWINGS, MANUALS, WARRANTIES, INCLUDING LETTER OF COMPLIANCE FOR USED MATERIALS AND WORKMANSHIP PER PROJECT SPECIFICATION
- AS-BUILT DRAWINGS
- TAB REPORT

## GENERAL INFORMATION

## LIGHTING | ELECTRICITY

## GLASS AND MIRROR

## TIRES

## ZONING

## O.B.C.

## FIRE SERVICES

## O.B.C. (S)

## ISSUE TABLE

## NO.

## DATE (MM/YY)

## DESCRIPTION

## 01

## 12-20-24

## ISSUED FOR PERMIT

## 02

## 02-20-25

## ISSUED FOR LANDLORD REVIEW

## 03

## 03-12-25

## ISSUED FOR PERMIT &amp; TENDER

## REVISIONS

## SEAL

## K. PAUL

## LICENCE

## 4249

## ISSUED FOR CONSTRUCTION

## DATE

## DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

## K. PAUL ARCHITECTURE INC.

## TORONTO • VANCOUVER • ORLANDO

## 2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8

## www.kpaularchitect.com

## (905)337-9800

## fax (905)337-1986

## CLIENT

## McDonald's

## Canada

## STORE TYPE

## NAT. # 41431

## PROJECT LOCATION

## 298 SPADINA AVE

## TORONTO, ONTARIO

## DRAWING TITLE

## GENERAL CONDITIONS &amp; NOTES

## DRAWN

## MT

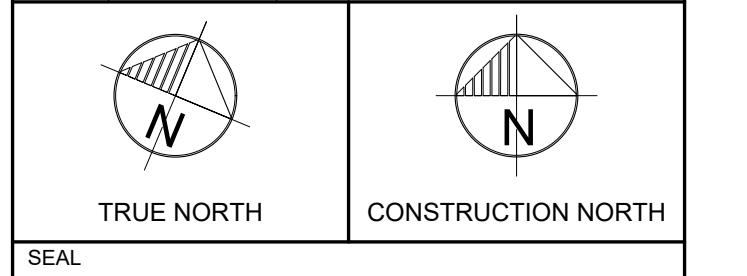
ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS



SEAL  
  
K. PAUL ARCHITECT INC.  
LICENCE 4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND DESIGNERS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO  
2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpualarchitect.com (905)337-9800 fax (905)337-1986

CLIENT

McDonald's  
Canada

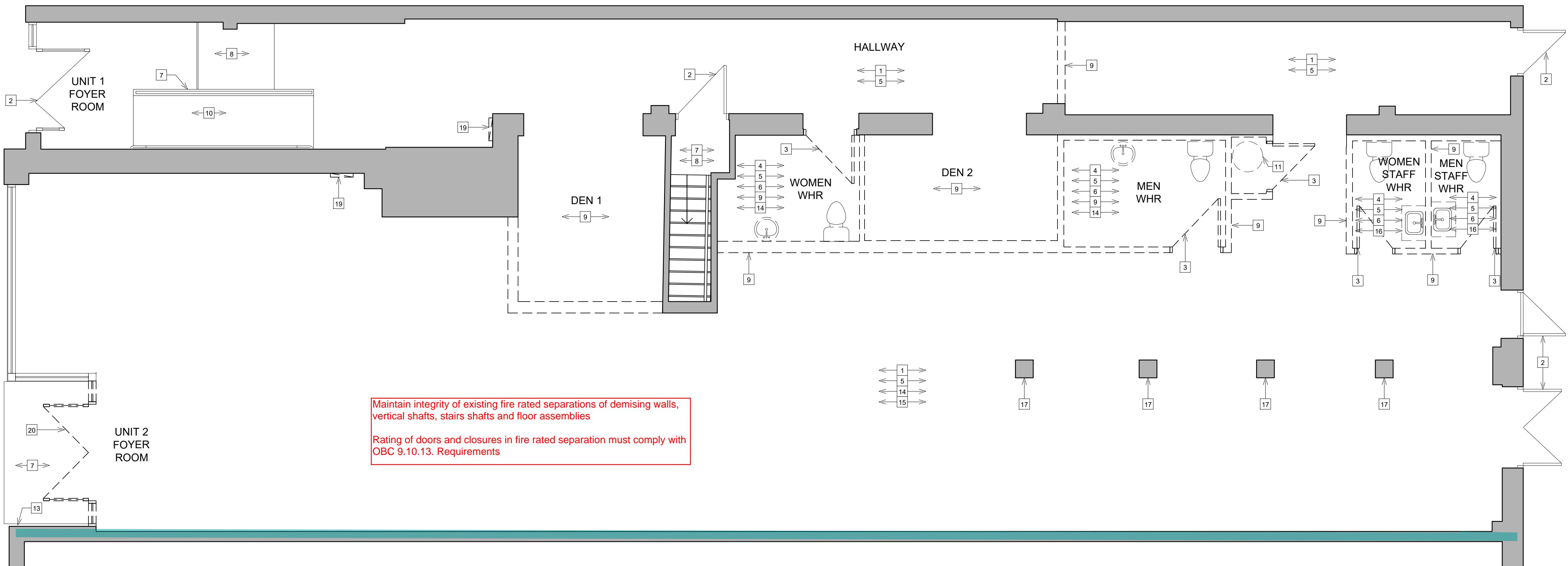
STORE TYPE NAT. # 41431

PROJECT LOCATION 298 SPADINA AVE TORONTO, ONTARIO

DRAWING TITLE DEMOLITION GROUND FLOOR PLAN

DRAWN MT	CHECKED AV
SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024
KPA PROJECT NO. 2410119	DRAWING NO. D1.0

MAINTAIN EXISTING FIRE AND LIFE SAFETY SYSTEMS  
MAINTAIN EXITS AND ACCESS TO EXITS DURING CONSTRUCTION.



## DEMOLITION GROUND FLOOR PLAN

D1.0b

SCALE : 1/4" = 1'-0"

## DEMO FLOOR PLAN NOTES

1	EXISTING WALL TO REMAIN SHOWN SHADED. REFER TO INTERIOR ELEVATIONS, WALL FINISH PLAN AND INTERIOR FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
2	EXISTING DOOR TO REMAIN. G.C. TO PATCH AND REPAIR AS NEEDED.
3	REMOVE AND DISPOSE EXISTING DOOR, GLAZING, FRAME AND HARDWARE COMPLETELY.
4	REMOVE EXISTING WALL FINISHES TO EXPOSE SHEATHING FROM FLOOR UP TO CEILING. MAKE SHEATHING READY TO ACCEPT NEW FINISHES. IN LOCATIONS THAT HAVE EXISTING CERAMIC WALL TILE, REMOVE BOTH TILE FINISH AND BACK-UP SHEATHING FROM STUDS FROM FLOOR UP TO CEILING.
5	REMOVE EXISTING CERAMIC FLOOR AND BASE TILE. MAKE FLOOR SLAB LEVEL TO RECEIVE NEW FINISHES. ACCOUNT FOR UP TO X OF EXISTING FLOOR TILE TO BE REMOVED.
6	REMOVE EXISTING PLUMBING FIXTURES IN PUBLIC AND CREW WASHROOMS. ALL WASHROOM ACCESSORIES TO BE REMOVED INCLUDING MIRROR, PAPER TOWEL DISPENSERS, SOAP DISPENSERS AND HAND DRYER.
7	EXISTING METAL RAILING TO REMAIN.
8	EXISTING STEPS/TAIR TO REMAIN.
9	EXISTING WALL / LOW WALL SHOWN DASHED TO BE REMOVED AND DISPOSED OF. GENERAL CONTRACTOR TO CONFIRM WHETHER WALL IS SHEAR OR LOAD BEARING PRIOR TO REMOVAL. REFER TO FLOOR PLAN AND EQUIPMENT PLAN.
10	EXISTING RAMP TO REMAIN.
11	EXISTING HWT TO BE REMOVED AND RELOCATED.
12	EXISTING HWT TO REMAIN.
13	REMOVE AND REPLACE EXISTING PUSH BUTTON DOOR OPERATOR FOR MAIN AND VESTIBULE DOORS.
14	CAP ALL EXISTING UNUSED DRAINS ON FLOOR. REFER TO PLUMBING DRAWINGS.
15	SAW CUT EXISTING CONCRETE SLAB AS NEEDED FOR NEW KITCHEN AND BACK OF HOUSE EQUIPMENT. REFER TO PLUMBING DRAWINGS.
16	EXISTING WALL MOUNTED HEATER TO BE REMOVED AND REPLACED WITH NEW. REFER TO ELECTRICAL DRAWINGS.
17	EXISTING COLUMN/ POST. REMOVE EXISTING FINISHES BACK TO STRUCTURE. REFER TO DETAILS FOR REFINISHING.
18	EXISTING ELECTRICAL PANEL TO REMAIN. REFER TO ELECTRICAL DRAWINGS.
19	EXISTING ELECTRICAL PANEL TO BE RELOCATED. REFER TO ELECTRICAL DRAWINGS.
20	REMOVE AND DISPOSE EXISTING STOREFRONT GLAZING, ALUMINUM DOORS, FRAMES, AND HARDWARE. PATCH AND REPAIR TO RECEIVE NEW FINISHES.

## CRITICAL NOTE

- ANY CORING OR CUTTING OF THE SLAB TO BE X-RAY SCANNED PRIOR TO ANY WORK BEING DONE ON SITE TO IDENTIFY ANY POTENTIAL INTERFERENCES. CONTRACTOR TO ADJUST EXACT SAW-CUT/CORE HOLE LOCATIONS BASED ON RESULTS AT NO ADDITIONAL COST TO OWNER. BE ADVISED THAT TRENCHING MIGHT NOT BE PERMITTED
- IF BASEMENT PRESENT, FIRE SEAL ALL PENETRATIONS MADE THROUGH EXISTING FLOOR SLAB OVER EXISTING BASEMENT DURING CONSTRUCTION.
- DISCONNECT AND/OR CAP OFF ALL UNUSED REDUNDANT GAS LINES FROM GAS METER SOURCE PER CODE.
- DISCONNECT EXISTING FIRE ALARM PULLS, FIRE ALARM STROBES AND CO2 ALARM AS REQUIRED PER SCOPE AND RE-INSTALL COORDINATE WITH LOCAL FIRE AUTHORITY.
- ALL EXITING THERMOSTATS IN STORE TO REMAIN OR RE-LOCATED AS PER SCOPE.
- ALL ANSUL PULL FOR HOODS TO BE DE-COMMISSIONED AND RE-INSTALLED. COORDINATE WITH KITCHEN SUPPLIER.

## LEGEND

	EXISTING WALL TO REMAIN
	EXISTING WALL / LOW WALL TO BE DEMOLISHED
	EXISTING DOOR TO BE REMOVED.
	EXISTING GLAZING TO BE REMOVED.
	CROSS HATCH INDICATES AREA NOT IN SCOPE OF WORK
	SOLID HATCH INDICATES EXISTING WALLS TO REMAIN

## GENERAL NOTES

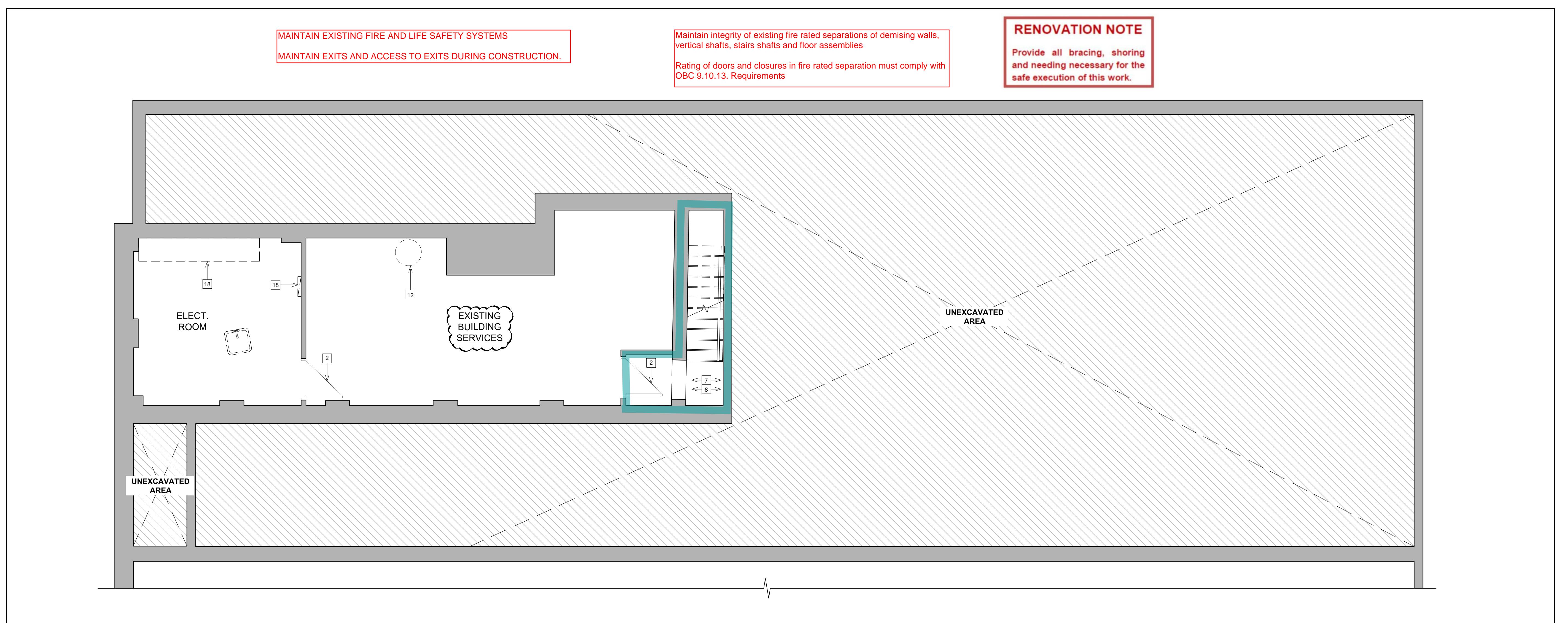
- BE RESPONSIBLE FOR ALL DEMOLITION WORK REQUIRED TO IMPLEMENT NEW WORK, AS SHOWN ON OTHER DRAWINGS. THIS PLAN INDICATES ONLY THE APPROXIMATE DEMOLITION REQUIRED FOR COMPLETION OF THIS REMODEL. EXISTING CONDITIONS NOT SHOWN OR NOTED SHALL REMAIN UNCHANGED UNLESS APPROVED BY THE ARCHITECT OR OWNER'S REPRESENTATIVE. ALL EXISTING MATERIALS ADJACENT TO THE NEW CONSTRUCTION SHALL BE PATCHED, REPAVED, AND FINISHED TO PROVIDE A SMOOTH, LEVEL AND UNNOTICEABLE TRANSITION BETWEEN NEW AND EXISTING FINISHES.
- VERIFY FIELD CONDITIONS AND NOTIFY ARCHITECT OF ALL DISCREPANCIES BEFORE PROCEEDING WITH WORK.
- PREPARE MOVEMENT OR SETTLEMENT OF STRUCTURE(S). PROVIDE AND PLACE BRACING OR SHORING TO ENSURE SAFETY AND SUPPORT OF STRUCTURE. ASSUME LIABILITY FOR SUCH MOVEMENT, DAMAGE, OR INJURY.
- CEASE OPERATIONS AND NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY IF SAFETY OF STRUCTURE APPEARS TO BE COMPROMISED. TAKE PRECAUTIONS TO PROPERLY SUPPORT STRUCTURE. DO NOT RESUME OPERATIONS UNTIL SAFETY IS RESTORED.
- PROVIDE, ERECT, AND MAINTAIN BARRICADES, LIGHTING, AND GUARD RAILS AS REQUIRED BY APPLICABLE CODES TO PROTECT OCCUPANTS OF BUILDING, WORKERS, AND PEDESTRIANS.
- BEFORE DISCONNECTING, REMOVING, AND CAPPING UTILITY SERVICES WITHIN AREAS OF DEMOLITION, NOTIFY THE LOCAL UTILITY COMPANY AND OWNER'S REPRESENTATIVE IN ADVANCE AND OBTAIN APPROVAL BEFORE STARTING THE WORK.
- HVAC SUBCONTRACTOR TO INSPECT EXISTING CONDITIONS PRIOR TO DEMOLITION, AND DETERMINE WHETHER ANY COMPRESSOR REFRIGERANT LINES ARE PRESENT THAT MUST BE PROPERLY DRAINED (TO ACCORDANCE WITH APPLICABLE AUTHORITIES HAVING JURISDICTION) PRIOR TO DEMOLITION.
- PLACE MARKERS TO INDICATE LOCATION OF DISCONNECTED SERVICES. IDENTIFY SERVICE LINES AND CAPPING LOCATIONS ON PROJECT RECORD DOCUMENTS.
- EXCEPT WHERE NOTED OTHERWISE, MAINTAIN POSSESSION OF MATERIALS BEING DEMOLISHED. IMMEDIATELY REMOVE FROM SITE. ALL DEMOLISHED MATERIALS NOT FOR REUSE TO BE IMMEDIATELY REMOVED FROM SITE & PROPERLY DISPOSED OF.
- DEMOLISH IN AN ORDERLY AND CAREFUL MANNER AS REQUIRED TO ACCOMMODATE NEW WORK, INCLUDING THAT REQUIRED FOR CONNECTION TO THE EXISTING BUILDING. PROTECT EXISTING FOUNDATIONS AND SUPPORTING STRUCTURAL MEMBERS.
- PERFORM DEMOLITION IN ACCORDANCE WITH APPLICABLE AUTHORITIES HAVING JURISDICTION.
- REPAIR ALL DEMOLITION PERFORMED IN EXCESS OF THAT REQUIRED, AT NO COST TO OWNER.
- BURNING OF MATERIALS ON SITE IS NOT PERMITTED.
- REMOVE DEMOLISHED MATERIALS, TOOLS, AND EQUIPMENT FROM SITE UPON COMPLETION OF WORK. LEAVE SITE IN CONDITION ACCEPTABLE TO THE OWNER AND ARCHITECT.
- REMOVE EXISTING FLOOR & WALL FINISHES AS NOTED AND AS REQUIRED FOR NEW FINISHES. CLEAN, PREP, AND REPAIR ALL SUBSTRATES TO SPECIFICATION REQUIREMENTS OF NEW SCHEDULE FINISHES.
- DISCONNECT AND/OR REMOVE ALL UNUSED / ABANDONED ELECTRICAL CIRCUITS FROM ELECTRICAL SOURCE PER CODE.
- CAP, DISCONNECT AND/OR REMOVE ALL PLUMBING LINES NOTED FOR DEMOLITION ACCORDING WITH CODE.
- RETAIN EXISTING SUBSTRATES WHERE APPROPRIATE FOR NEW FINISHES.

## RENOVATION NOTE

Provide all bracing, shoring and needing necessary for the safe execution of this work.

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**



### DEMOLITION BASEMENT FLOOR PLAN

D1.0a

SCALE : 1/4" = 1'-0"

### DEMO FLOOR PLAN NOTES

1	EXISTING WALL TO REMAIN SHADeD. REFER TO INTERIOR ELEVATIONS, WALL FINISH PLAN AND INTERIOR FINISH SCHEDULE FOR ADDITIONAL INFORMATION.	11	EXISTING HWT TO BE REMOVED AND RELOCATED.
2	(EXISTING 45 MINS. FIRE RATED DOORS TO REMAIN) AC. TO PATCH AND REPAIR AS NEEDED.	12	EXISTING HWT TO REMAIN.
3	REMOVE AND DISPOSE EXISTING DOOR GLAZING, FRAME AND HARDWARE COMPLETELY.	13	REMOVE AND REPLACE EXISTING PUSH BUTTON DOOR OPERATOR FOR MAIN AND VESTIBULE DOORS.
4	REMOVE EXISTING WALL FINISHES TO EXPOSE SHEATHING FROM FLOOR UP TO CEILING. MAKE SHEATHING READY TO ACCEPT NEW FINISHES. IN LOCATIONS THAT HAVE EXISTING CERAMIC WALL TILE, REMOVE BOTH TILE FINISH AND BACK-UP SHEATHING TO EXPOSE STUDS FROM FLOOR UP TO CEILING.	14	CAP ALL EXISTING UNUSED DRAINS ON FLOOR. REFER TO PLUMBING DRAWINGS.
5	REMOVE EXISTING CERAMIC FLOOR AND BASE TILE. MAKE FLOOR SLAB LEVEL TO RECEIVE NEW FINISHES. ACCOUNT FOR UP TO 2 LAYERS OF EXISTING FLOOR TILE TO BE REMOVED.	15	SAW CUT EXISTING CONCRETE SLAB AS NEEDED FOR NEW KITCHEN AND BACK OF HOUSE EQUIPMENT. REFER TO PLUMBING DRAWINGS.
6	REMOVE EXISTING PLUMBING FIXTURES IN PUBLIC AND CREW WASHROOMS. ALL WASHROOM ACCESSORIES TO BE REMOVED INCLUDING MIRROR, PAPER TOWEL DISPENSERS, SOAP DISPENSERS AND HAND DRYER.	16	EXISTING WALL MOUNTED HEATER TO BE REMOVED AND REPLACED WITH NEW. REFER TO ELECTRICAL DRAWINGS.
7	EXISTING METAL RAILING TO REMAIN.	17	EXISTING COLUMN/ POST. REMOVE EXISTING FINISHES BACK TO STRUCTURE. REFER TO DETAILS FOR REFINISHING.
8	EXISTING STEPS/STAIR TO REMAIN.	18	EXISTING ELECTRICAL PANEL TO REMAIN. REFER TO ELECTRICAL DRAWINGS.
9	EXISTING WALL / LOW WALL SHOWN DASHED TO BE REMOVED AND DISPOSED OF. GENERAL CONTRACTOR TO CONFIRM WHETHER WALL IS SHEAR OR LOAD BEARING PRIOR TO REMOVAL. REFER TO FLOOR PLAN AND EQUIPMENT PLAN.	19	EXISTING ELECTRICAL PANEL TO BE RELOCATED. REFER TO ELECTRICAL DRAWINGS.
10	EXISTING RAMP TO REMAIN.	20	REMOVE AND DISPOSE EXISTING STOREFRONT GLAZING, ALUMINUM DOORS, FRAMES, AND HARDWARE. PATCH AND REPAIR TO RECEIVE NEW FINISHES.

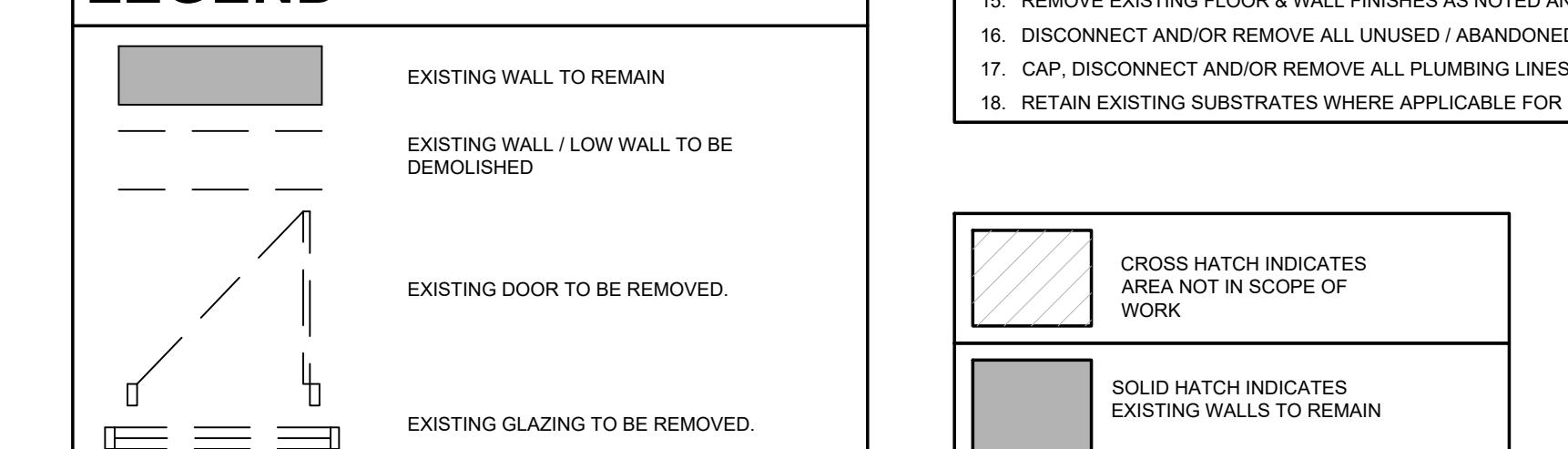
### CRITICAL NOTE

- ANY CORING OR CUTTING OF THE SLAB TO BE X-RAY SCANNED PRIOR TO ANY WORK BEING DONE ON SITE TO IDENTIFY ANY POTENTIAL INTERFERENCES. CONTRACTOR TO ADJUST EXACT SAW-CUT/CORE HOLE LOCATIONS BASED ON RESULTS AT NO ADDITIONAL COST TO OWNER. BE ADVISED THAT TRENCHING MIGHT NOT BE PERMITTED
- IF BASEMENT PRESENT, FIRE SEAL ALL PENETRATIONS MADE THROUGH EXISTING FLOOR SLAB OVER EXISTING BASEMENT DURING CONSTRUCTION.
- DISCONNECT AND/OR CAP OFF ALL UNUSED REDUNDANT GAS LINES FROM GAS METER SOURCE PER CODE.
- DISCONNECT EXISTING FIRE ALARM PULLS, FIRE ALARM STROBES AND CO2 ALARM AS REQUIRED PER SCOPE AND RE-INSTALL. COORDINATE WITH LOCAL FIRE AUTHORITY.
- ALL EXITING THERMOSTATS IN STORE TO REMAIN OR RE-LOCATED AS PER SCOPE.
- ALL ANSUL PULL FOR HOODS TO BE DE-COMMISSIONED AND RE-INSTALLED. COORDINATE WITH KITCHEN SUPPLIER.

### GENERAL NOTES

- BE RESPONSIBLE FOR ALL DEMOLITION WORK REQUIRED TO IMPLEMENT NEW WORK, AS SHOWN ON OTHER DRAWINGS. THIS PLAN INDICATES ONLY THE APPROXIMATE DEMOLITION REQUIRED FOR COMPLETION OF THIS REMODEL. EXISTING CONDITIONS NOT SHOWN OR NOTED SHALL REMAIN UNCHANGED UNLESS APPROVED BY THE ARCHITECT OR OWNER'S REPRESENTATIVE. ALL EXISTING MATERIALS ADJACENT TO THE NEW CONSTRUCTION SHALL BE PATCHED, REPAIRED, AND FINISHED TO PROVIDE A SMOOTH, LEVEL AND UNNOTICEABLE TRANSITION BETWEEN NEW AND EXISTING FINISHES.
- VERIFY FIELD CONDITIONS AND NOTIFY ARCHITECT OF ALL DISCREPANCIES BEFORE PROCEEDING WITH WORK.
- PREVENT MOVEMENT OR SETTLEMENT OF STRUCTURE(S), PROVIDE AND PLACE BRACING OR SHORING TO ENSURE SAFETY AND SUPPORT OF STRUCTURE. ASSUME LIABILITY FOR SUCH MOVEMENT, DAMAGE, OR INJURY.
- CEASE OPERATIONS AND NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY IF SAFETY OF STRUCTURE APPEARS TO BE COMPROMISED. TAKE PRECAUTIONS TO PROPERLY SUPPORT STRUCTURE. DO NOT RESUME OPERATIONS UNTIL SAFETY IS RESTORED.
- PROVIDE, ERECT, AND MAINTAIN BARRICADES, LIGHTING, AND GUARD RAILS AS REQUIRED BY APPLICABLE CODES TO PROTECT OCCUPANTS OF BUILDING, WORKERS, AND PEDESTRIANS.
- BEOFRE DISCONNECTING, REMOVING, AND CAPPING UTILITY SERVICES WITHIN AREAS OF DEMOLITION, NOTIFY THE LOCAL UTILITY COMPANY AND OWNER'S REPRESENTATIVE IN ADVANCE AND OBTAIN APPROVAL BEFORE STARTING THE WORK.
- HVAC SUBCONTRACTOR TO INSPECT EXISTING CONDITIONS PRIOR TO DEMOLITION, AND DETERMINE WHETHER ANY COMPRESSOR REFRIGERANT LINES ARE PRESENT THAT MUST BE PROPERLY DRAINED (TO ACCORDANCE WITH APPLICABLE AUTHORITIES HAVING JURISDICTION) PRIOR TO DEMOLITION.
- PLACE MARKERS TO INDICATE LOCATION OF DISCONNECTED SERVICES. IDENTIFY SERVICE LINES AND CAPPING LOCATIONS ON PROJECT RECORD DOCUMENTS.
- EXCEPT WHERE NOTED OTHERWISE, MAINTAIN POSSESSION OF MATERIALS BEING DEMOLISHED. IMMEDIATELY REMOVE FROM SITE. ALL DEMOLISHED MATERIALS NOT FOR REUSE TO BE IMMEDIATELY REMOVED FROM SITE & PROPERLY DISPOSED OF.
- DEMOLISH IN AN ORDERLY AND CAREFUL MANNER AS REQUIRED TO ACCOMMODATE NEW WORK, INCLUDING THAT REQUIRED FOR CONNECTION TO THE EXISTING BUILDING. PROTECT EXISTING FOUNDATIONS AND SUPPORTING STRUCTURAL MEMBERS.
- PERFORM DEMOLITION IN ACCORDANCE WITH APPLICABLE AUTHORITIES HAVING JURISDICTION.
- REPAIR ALL DEMOLITION PERFORMED IN EXCESS OF THAT REQUIRED, AT NO COST TO OWNER.
- BURNING OF MATERIALS ON SITE IS NOT PERMITTED.
- REMOVE DEMOLISHED MATERIALS, TOOLS, AND EQUIPMENT FROM SITE UPON COMPLETION OF WORK. LEAVE SITE IN CONDITION ACCEPTABLE TO THE OWNER AND ARCHITECT.
- REMOVE EXISTING FLOOR & WALL FINISHES AS NOTED AND AS REQUIRED FOR NEW FINISHES. CLEAN, PREP, AND REPAIR ALL SUBSTRATES TO SPECIFICATION REQUIREMENTS OF NEW SCHEDULE FINISHES.
- DISCONNECT AND/OR REMOVE ALL UNUSED / ABANDONED ELECTRICAL CIRCUITS FROM ELECTRICAL SOURCE PER CODE.
- CAP, DISCONNECT AND/OR REMOVE ALL PLUMBING LINES NOTED FOR DEMOLITION ACCORDANCE WITH CODE.
- RETAIN EXISTING SUBSTRATES WHERE APPLICABLE FOR NEW FINISHES.

### LEGEND

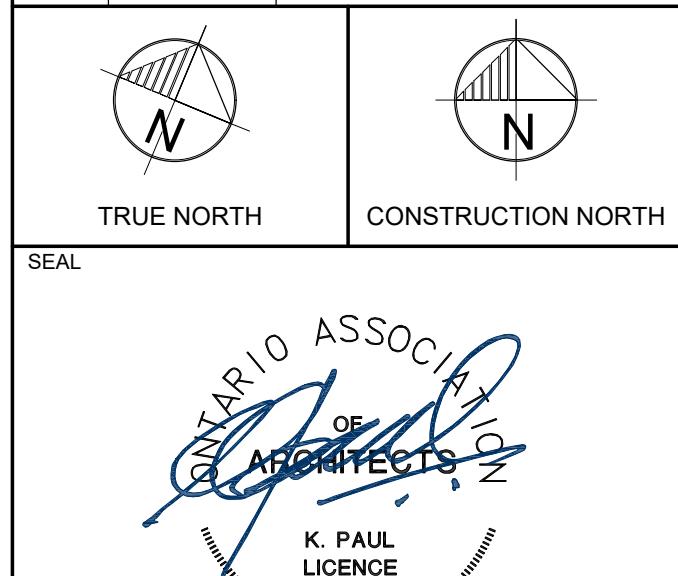


ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

ISSUE TABLE		
NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

REVISIONS	



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND RELATED CONDITIONS AND OMITTED OR THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

### DEMOLITION BASEMENT FLOOR PLAN

DRAWN MT CHECKED AV

SCALE 1/4" = 1'-0" DATE SEPTEMBER 2024

KPA PROJECT NO. 2410119 DRAWING NO. D1.0a

ZONING	Labib, Trez	30/Apr/2025
O.B.C.	Zhou, (Grace) Qin	25/Apr/2025
FIRE SERVICES	O.B.C. (S)	

ISSUE TABLE		
NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

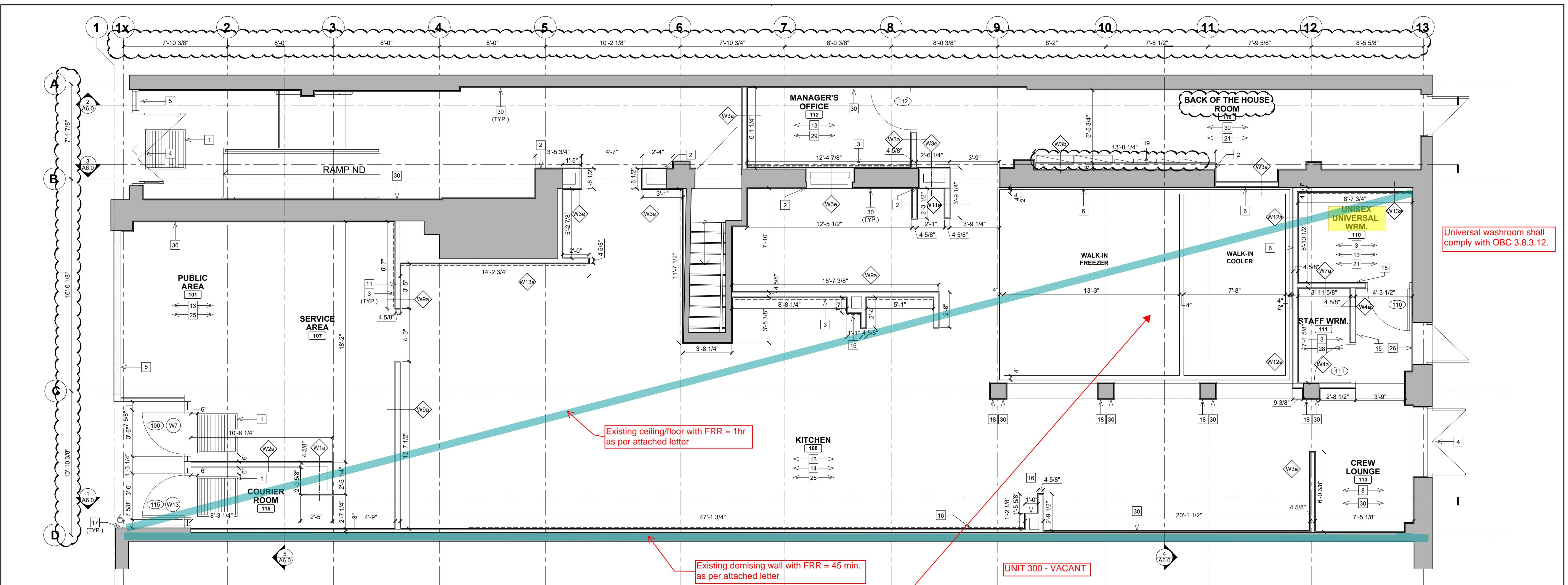
REVISIONS		

 
  
 TRUE NORTH      CONSTRUCTION NORTH


  
 K PAUL ARCHITECT INC.  
 K PAUL LICENCE 4249



### 1 GROUND FLOOR PLAN

A1.0

SCALE : 1/4" = 1'-0"

### FLOOR PLAN NOTES

- 1 FOOT GRILLE WITH DEPRESSION IN CONCRETE. REFER TO G3.0 FOR SPECIFICATIONS AND DETAIL 9-A.0.
- 2 NEW WALL TO BE FLUSH WITH EXISTING WALL CONSTRUCTION. ALIGN WITH AND MATCH EXISTING ADJACENT WALL FINISHES (SITE VERIFY).
- 3 DASHED LINE INDICATE APPROXIMATE LOCATION OF PLYWOOD/WOOD BLOCKING IN WALL TO SUPPORT WALL MOUNTED EQUIPMENT. IN WASHROOMS COORDINATE EXACT LOCATIONS WITH WASHROOM DETAILS
- 4 EXISTING DOUBLE DOOR TO REMAIN. PATCH AND REPAIR AS REQUIRED.
- 5 EXISTING BASE AND SILL TO REMAIN. PATCH AND REPAIR AS REQUIRED.
- 6 PROVIDE & INSTALL CONCRETE BOARD (C/W MOLD RESISTANT TAPE AND COMPOUND) TO 7'-6" A.F.F. IN PLACE OF GYPSUM BOARD AT WALL AROUND COOLER/FREEZER.
- 7 N/A
- 8 CREW LOUNGE. REFER TO INTERIOR ELEVATIONS. SEE FURNITURE AND FIXTURE PLAN FOR FURNITURE LAYOUT AND SCHEDULE.
- 9 FURR OUT WALL TO SUIT HAND SINK AND RINSE SINK. ENSURE FRONT OF SINKS ARE ALIGNED WITH ADJACENT EQUIPMENT. REFER TO KITCHEN DRAWINGS.
- 10 N/A
- 11 PROVIDE BLOCKING IN MENUBOARD WALL AS REQUIRED. REFER TO FIXTURE PLAN FOR LOCATION. PROVIDE 24" HIGH 3/4" PLYWOOD BACKING AND 10'-0" LONG FROM INSIDE CORNER OF WALL (MIN 5" FROM EDGE). ENSURE MENUBOARD WALL IS STRUCTURALLY TIED BACK TO JOISTS. REFER TO DETAILS.
- 12 N/A
- 13 FOR ELEVATIONS AND FINISHES REFER TO INTERIOR ELEVATIONS AND WASHROOM ELEVATIONS.
- 14 ALL OUTSIDE CORNERS IN THE BACK OF HOUSE AREA / KITCHEN TO RECEIVE PVC TRIMS AT FRP CORNERS AND SCHUTTER TRIM "TR7" AT TILED CORNERS. REFER TO FINISH SCHEDULES.
- 15 G.C. TO PROVIDE POWER DOOR OPERATOR AT UNIVERSAL WASHROOM. REFER TO SHEETS A9.3 AND A11 FOR SPECS AND MOUNTING DIMENSIONS. DOOR OPERATOR TO BE INSTALLED 2'-0" (MIN.) FROM DOOR SWING ON LATCH SIDE.
- 16 NEW FURR OUT WALL ON 2" METAL STUDS TO SUIT NEW KITCHEN EQUIPMENT.
- 17 NEW BARBER-FREE PUSH BUTTON DOOR OPERATOR AT ENTRANCE VESTIBULE. REFER TO MANUFACTURER SPECS FOR INSTALLATION. REFER TO EXTERIOR/INTERIOR ELEVATIONS FOR MOUNTING HEIGHT AND DOOR/WINDOW SCHEDULE FOR SPECIFICATIONS.
- 18 EXISTING COLUMN TO REMAIN. REFER TO DETAILS.
- 19 NEW ELECTRICAL PANEL LOCATION. REFER TO ELECTRICAL DRAWINGS.
- 20 N/A

#### 3.1.5.5A. Factory-Assembled Panels

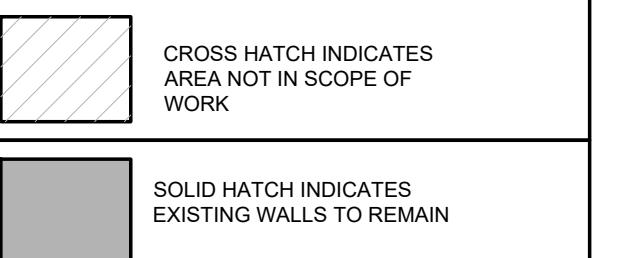
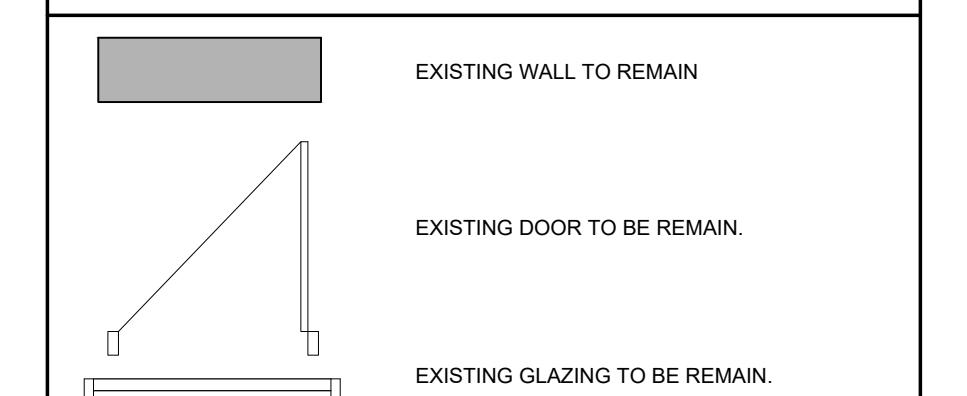
- (3) A walk-in cooler or freezer consisting of factory-assembled wall, floor or ceiling panels containing foamed plastic insulation with a flame-spread rating not more than 500 is permitted to be used in a building required to be of noncombustible construction, provided that,
  - (a) the building is sprinklered, and
  - (b) the panels,
  - (i) are protected on both sides by sheet metal not less than 0.38 mm thick with a melting point not less than 650°C,
  - (ii) do not contain an air space,
  - (iii) when tested in accordance with CAN/ULC-S138, "Test for Fire Growth of Insulated Building Panels in a Full-Scale Room Configuration", meet the criteria set out in that document, and
  - (iv) when a sample panel with an assembled joint typical of field installation is subjected to the applicable test described in Subsection 3.1.12, have a flame-spread rating not more than that permitted for the space in which they are located, the space that they bound, or the walls of the building to which the cooler or freezer is attached, as applicable.

- (iv) when a sample panel with an assembled joint typical of field installation is subjected to the applicable test described in Subsection 3.1.12, have a flame-spread rating not more than that permitted for the space in which they are located, the space that they bound, or the walls of the building to which the cooler or freezer is attached, as applicable.

### GENERAL NOTES

- 1. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH APPLICABLE HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- 2. ALL WORK AND MATERIALS MUST CONFORM TO APPLICABLE PROVINCIAL AND/OR FEDERAL STANDARDS AND SPECIFICATIONS INCLUDING ENVIRONMENT, TRANSPORTATION AND LOCAL UTILITIES.
- 3. ALL WORK TO BE IN ACCORDANCE TO LOCAL, PROVINCIAL AND NATIONAL CODES, BYLAWS AND AUTHORITIES HAVING JURISDICTION.
- 4. BE ADVISED THAT WORK BY OTHER THIRD PARTY SUB-TRADES MAY BE ONGOING DURING THE PERIOD OF THIS CONTRACT. CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH OTHER THIRD PARTY SUB-TRADES TO PREVENT CONSTRUCTION CONFLICTS AND/OR DELAYS.
- 5. EXISTING WALL FINISHES ARE TO BE LEFT IN PLACE OF GYPSUM BOARD/DENS SHIELD UNLESS NOTED OTHERWISE.
- 6. INTERIOR PARTITIONS SHALL BE CONTINUOUS TO UNDERSIDE OF TRUSSES.
- 7. PROVIDE CAULKING BETWEEN ALL DISMILAR MATERIALS. REFER TO DETAILS.
- 8. REFER TO MECHANICAL DRAWINGS FOR FLOOR DRAINS AND ROUGH-IN LOCATIONS OF WATER CONNECTIONS.
- 9. PROVIDE 1/2" FIRE TREATED PLYWOOD BACKING BEHIND ELECTRICAL PANELS AND COMMUNICATION BOARD WITHIN THE ELECTRICAL ROOM. REFER TO DETAIL 4/A.0.
- 10. CONFIRM AVAILABILITY AND LEAD TIMES ON ALL FINISHES SPECIFIED. CONTRACTOR SHALL HAVE ALL FINISHES ORDERED AND/OR PLACED ON HOLD FOR THE PROJECT AS SOON AS THE PROJECT IS AWARDED TO AVOID DELIVERY ISSUES.
- 11. FOR DOOR AND FRAME INFORMATION REFER TO DOOR SCHEDULE.
- 12. FOR WALL FINISHES NOT INDICATED, REFER TO INTERIOR ELEVATIONS AND FINISH SCHEDULES.

### LEGEND



Maintain integrity of existing fire rated separations of demising walls, vertical shafts, stairs shafts and floor assemblies

Rating of doors and closures in fire rated separation must comply with OBC 9.10.13. Requirements

All service (piping, cables, ducts, etc.) penetrations through fire separations (floor, stair shaft walls, other shafts, etc.) shall be protected at the penetrations by tight-fitting or fire stop material of same degree of fire resistance rating as the fire separation.



All Food Premises shall comply with Regulation 562 under the Health Protection and Promotion Act. It is the owner's responsibility to submit plans to the Public Health Division of Community and Neighborhood Services, City of Toronto for approval. Contact 416-338-1510 for more information.

### FLOOR PLAN & FLOOR PLAN NOTES

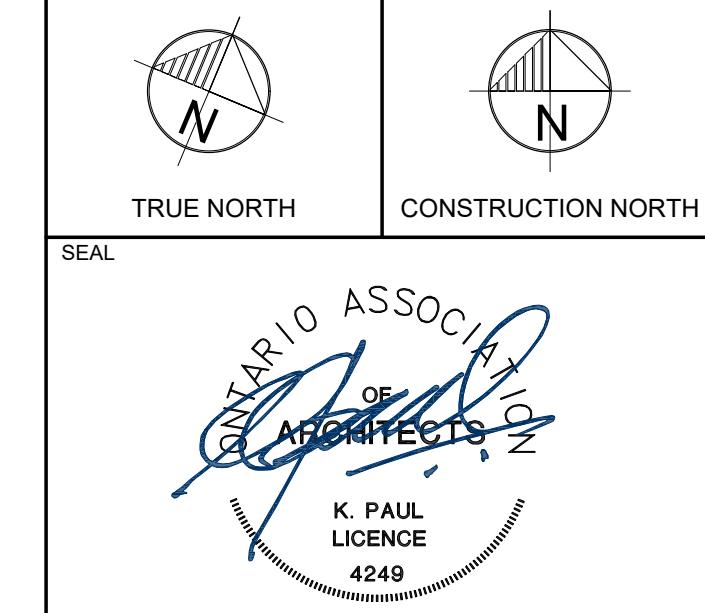
DRAWN	NB	CHECKED	AV
SCALE	1/4" = 1'-0"	DATE	SEPTEMBER 2024
KPA PROJECT NO.	2410119	DRAWING NO.	A1.0

ZONING	Labib, Trez	30/Apr/2025
O.B.C.	Zhou, (Grace) Qin	25/Apr/2025
FIRE SERVICES		
O.B.C. (S)		

ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

REVISIONS



THE CONTRACTOR SHALL CHECK AND VERIFY DIMENSIONS AND REFER TO EXISTING AND OMITTED FEATURES IN THE DESIGN BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

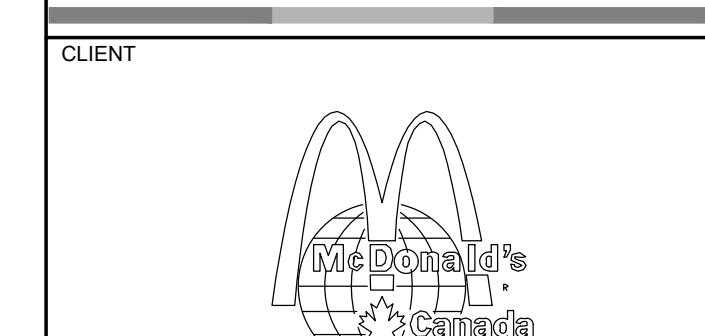
THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION \_\_\_\_\_ DATE \_\_\_\_\_

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986



CLIENT

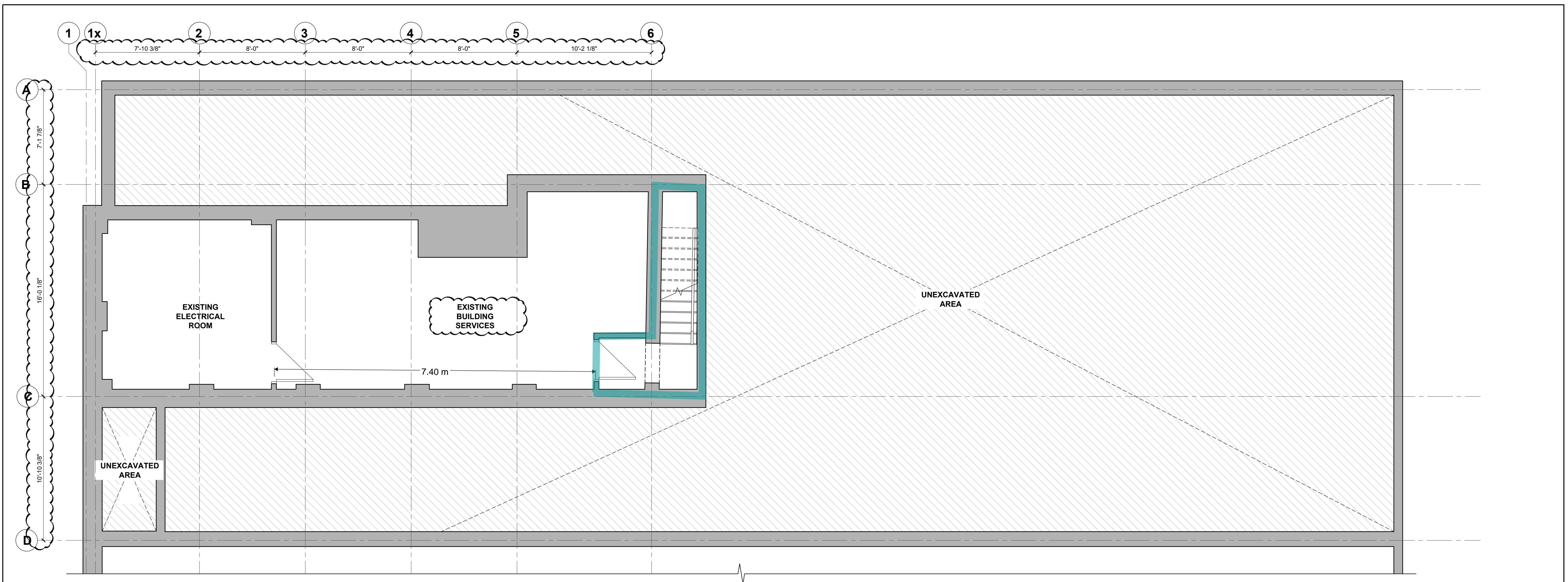
STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE  
BASEMENT PLAN & FLOOR PLAN NOTES

DRAWN MT	CHECKED AV
SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024
KPA PROJECT NO. 2410119	DRAWING NO. A1.0a



**1 BASMENT PLAN**

Existing no change

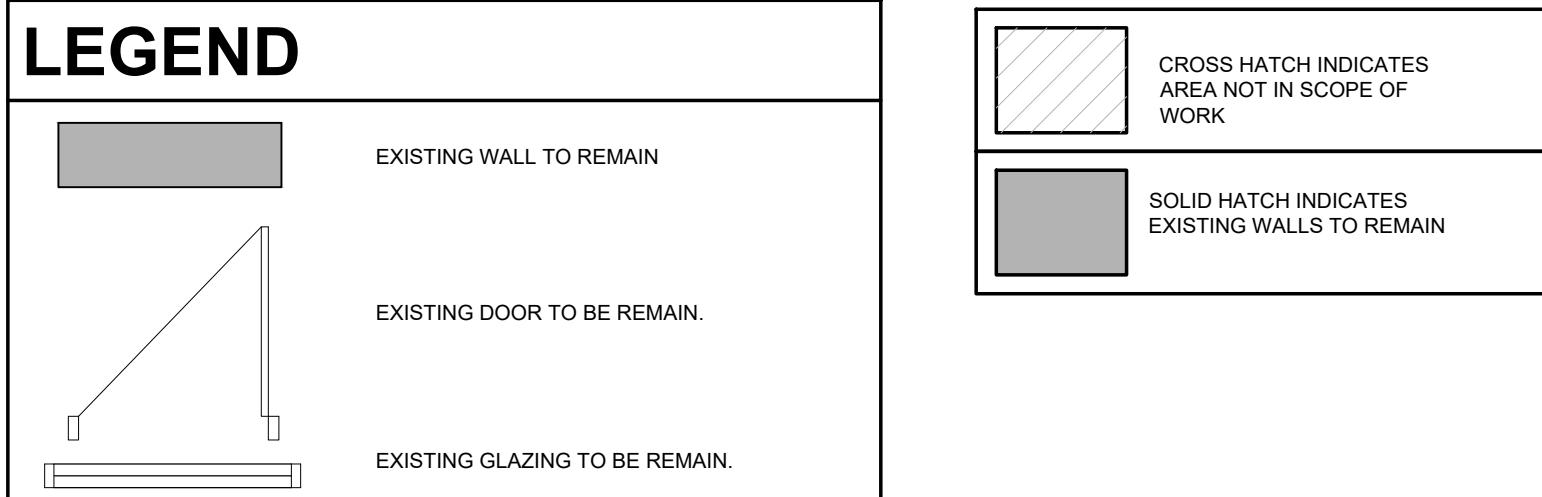
A1.0a

SCALE : 1/4" = 1'-0"

**GENERAL NOTES**

- ALL WORK SHALL BE CARRIED OUT ACCORDING TO APPLICABLE HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- ALL WORK AND MATERIALS TO CONFORM TO APPLICABLE PROVINCIAL AND/OR FEDERAL STANDARDS AND SPECIFICATIONS INCLUDING ENVIRONMENT, TRANSPORTATION AND LOCAL UTILITIES.
- ALL WORK TO BE IN ACCORDANCE TO LOCAL, PROVINCIAL AND NATIONAL CODES, BYLAWS AND AUTHORITIES HAVING JURISDICTION.
- BE ADVISED THAT WORKS BY OTHER THIRD PARTY SUB-TRADES MAY BE ONGOING DURING THE PERIOD OF THIS CONTRACT. CONTRACTOR SHALL COORDINATE WITH OTHER ACTIVITIES OF OTHER THIRD PARTIES/THIRDS TO PREVENT CONSTRUCTION CONFLICTS AND/OR DELAYS.
- INTERIOR WALL DIMENSIONS ARE TAKEN TO LINE OF INSULATION BOARD, DENS SHIELD UNLESS NOTED OTHERWISE.
- INTERIOR PARTITIONS SHALL BE CONTINUOUS TO UNDERSIDE OF TRUSSES.
- PROVIDE CAULKING BETWEEN ALL DISSIMILAR MATERIALS. REFER TO DETAILS.
- REFER TO MECHANICAL DRAWINGS FOR FLOOR DRAINS AND ROUGH-IN LOCATIONS OF WATER CONNECTIONS.
- PROVIDE 1/2" FIRE TREATED TWOWOOD BACKING BEHIND ELECTRICAL PANELS AND COMMUNICATION BOARD WITHIN THE ELECTRICAL ROOM. REFER TO ELECTRICAL DRAWINGS.
- CONFIRM AVAILABILITY AND LEAD TIMES ON ALL FINISHES SPECIFIED. CONTRACTOR SHALL HAVE ALL FINISHES ORDERED AND/OR PLACED ON HOLD FOR THE PROJECT AS SOON AS THE PROJECT IS AWARDED TO AVOID DELIVERY ISSUES.
- FOR DOOR AND FRAME INFORMATION REFER TO DOOR SCHEDULE.
- FOR WALL FINISHES NOT INDICATED, REFER TO INTERIOR ELEVATIONS AND FINISH SCHEDULES.
- REFER TO KITCHEN DRAWINGS FOR ADDITIONAL INFORMATION.
- IF ADDITIONAL MONITOR ARMS/ POLES ARRIVES WITH KITCHEN EQUIPMENT THEN BE RESPONSIBLE FOR INSTALLATION OF SAME AS PER KITCHEN DRAWINGS.

**LEGEND**



Maintain integrity of existing fire rated separations of demising walls, vertical shafts, stairs shafts and floor assemblies

Rating of doors and closures in fire rated separation must comply with OBC 9.10.13. Requirements

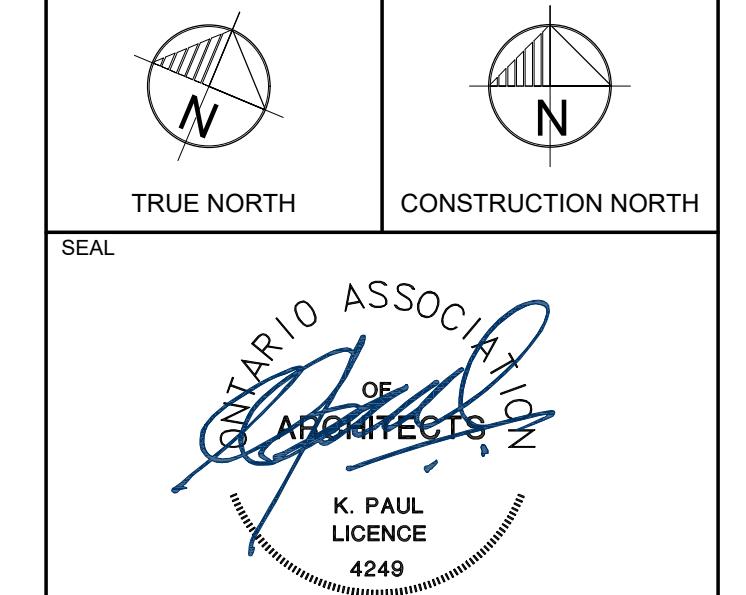
RECEIVED 24/Apr/2025

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

ISSUE TABLE		
NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

REVISIONS



THE CONTRACTOR SHALL CHECK AND VERIFY DIMENSIONS AND REFER TO ELEVATIONS AND OMISSIONS IN THE DESIGN DRAWINGS. THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION \_\_\_\_\_ DATE \_\_\_\_\_

DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



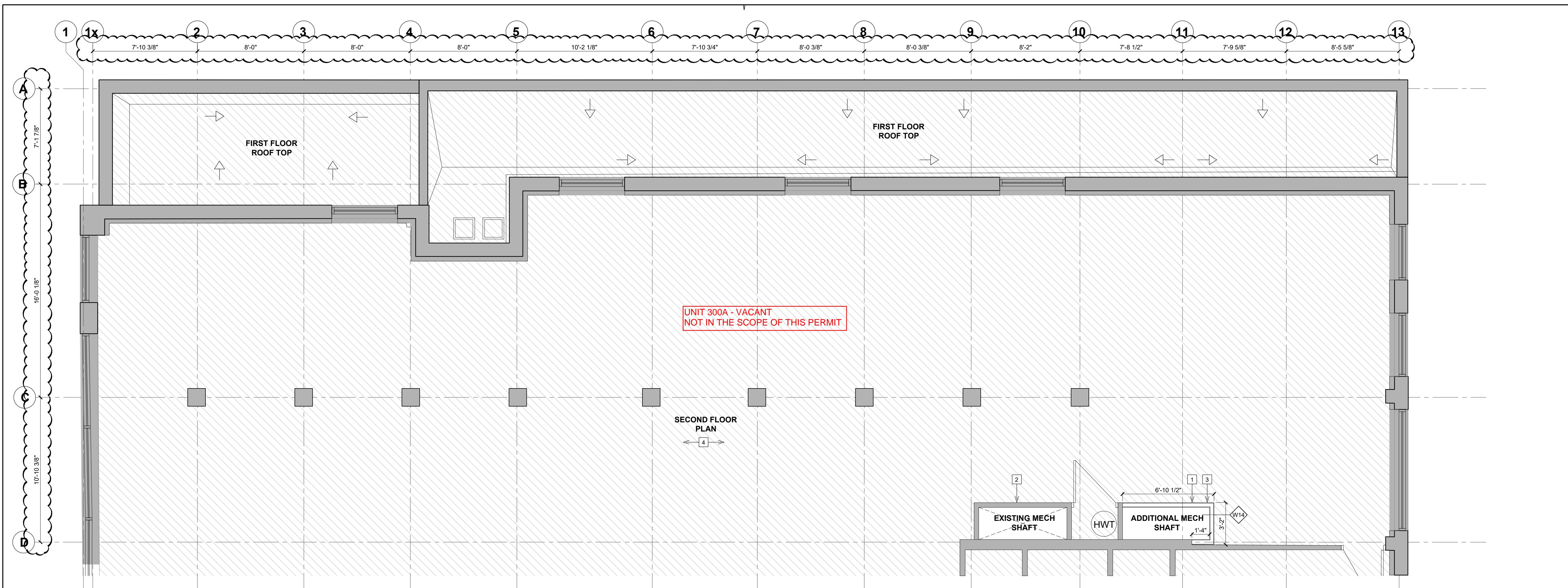
STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

DRAWING TITLE  
**2nd FLOOR PLAN &  
NOTES**

DRAWN MT	CHECKED AV
SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024
KPA PROJECT NO. 2410119	DRAWING NO. A1.1



**1 SECOND FLOOR PLAN**

A1.1

SCALE : 1/4" = 1'-0"

**SECOND FLOOR PLAN NOTES**

- 1 NEW WALL TO BE FLUSH WITH EXISTING WALL CONSTRUCTION. ALIGN WITH AND MATCH EXISTING ADJACENT WALL FINISHES (SITE VERIFY).
- 2 EXISTING MECHANICAL SHAFT TO REMAIN. ADDITIONAL PROPOSED LOCATION OF MECHANICAL DUCTS TO BE SITE VERIFY. REFER TO MECHANICAL DRAWINGS FOR SPECS.
- 3 PROPOSED ADDITIONAL MECHANICAL SHAFT. EXACT LOCATION OF NEW PROPOSED DUCTS TO BE SITE VERIFY. REFER TO MECHANICAL DRAWINGS FOR SPECS.
- 4 EXISTING 2ND FLOOR FINISHES AND CONDITIONS TO REMAIN AS IS.

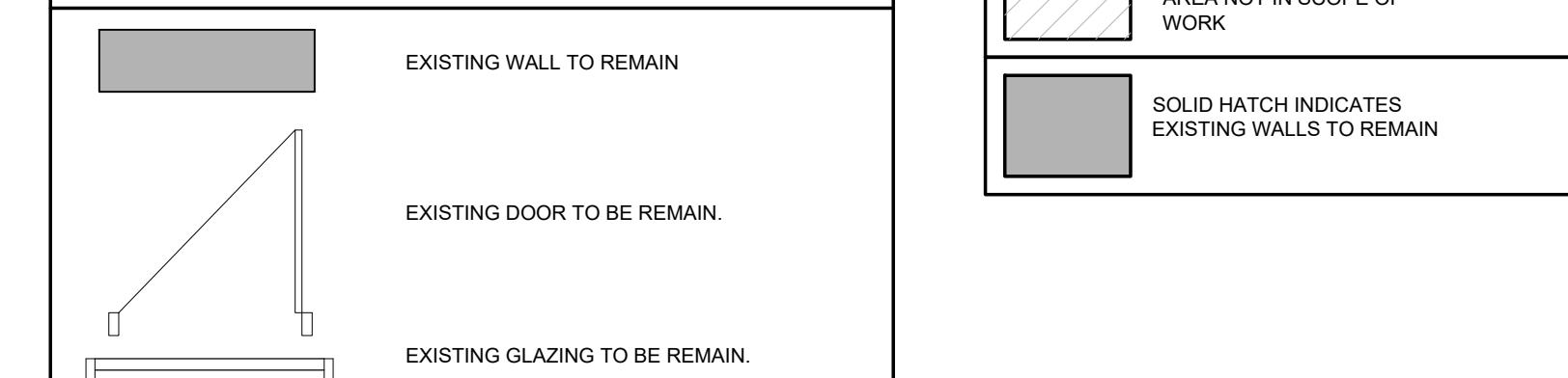
**GENERAL NOTES**

- 1. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH APPLICABLE HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- 2. PROVIDE WORK AND MATERIALS TO CONFORM TO APPLICABLE PROVINCIAL AND/OR FEDERAL STANDARDS AND SPECIFICATIONS INCLUDING ENVIRONMENT, TRANSPORTATION AND LOCAL UTILITIES.
- 3. ALL WORK TO BE IN ACCORDANCE TO LOCAL, PROVINCIAL AND NATIONAL CODES, BYLAWS AND AUTHORITIES HAVING JURISDICTION.
- 4. BE ADVISED THAT WORKS BY OTHER THIRD PARTY SUB-TRADES MAY BE ONGOING DURING THE PERIOD OF THIS CONTRACT. CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH OTHER THIRD PARTY SUB-TRADES TO PREVENT CONSTRUCTION CONFLICTS AND/OR DELAYS.
- 5. INTERIOR PARTITIONS ARE TO BE MADE TO A LUX OF GYPSUM OR BOROUDENS SHIELD UNLESS NOTED OTHERWISE.
- 6. INTERIOR PARTITIONS SHALL BE CONTINUOUS TO UPSIDE OF TRUSSES.
- 7. PROVIDE CAULKING BETWEEN ALL DISSIMILAR MATERIALS. REFER TO DETAILS.
- 8. REFER TO MECHANICAL DRAWINGS FOR FLOOR DRAINS AND ROUGH-IN LOCATIONS OF WATER CONNECTIONS.
- 9. PROVIDE 1/2" FIRE TREATED PLYWOOD BACKING BEHIND ELECTRICAL PANELS AND COMMUNICATION BOARD WITHIN THE ELECTRICAL ROOM.
- 10. CONFIRM AVAILABILITY AND LEAD TIMES ON ALL FINISHES SPECIFIED: CONTRACTOR SHALL HAVE ALL FINISHES ORDERED AND/OR PLACED ON HOLD FOR THE PROJECT AS SOON AS THE PROJECT IS AWARDED TO AVOID DELIVERY ISSUES.
- 11. FOR DOOR AND FRAME INFORMATION REFER TO DOOR SCHEDULE.
- 12. FOR WALL FINISHES NOT INDICATED REFER TO INTERIOR ELEVATIONS AND FINISH SCHEDULES.
- 13. FOR KITCHEN EQUIPMENT REFER TO KITCHEN DRAWINGS FOR ADDITIONAL INFORMATION.
- 14. IF ADDITIONAL MONITOR ARMS POLES AND SUPPORTS ARRIVES WITH KITCHEN EQUIPMENT THEN BE RESPONSIBLE FOR INSTALLATION OF SAME AS PER KITCHEN DRAWINGS.

**CRITICAL NOTES**

- 1. ANY CORING OR CUTTING OF THE SLAB TO BE X-RAY SCANNED PRIOR TO ANY WORK BEING DONE ON SITE TO IDENTIFY AND LOCATE EXISTING PIPEWORK. CONTRACTOR TO ADJUST EXACT SAW-CUT/CORE HOLE LOCATION BASED ON RESULTS AT NO ADDITIONAL COST TO OWNER. BE ADVISED THAT TRENCHING MIGHT NOT BE PERMITTED.
- 2. IF BASEMENT PRESENT, FIRE SEAL ALL PENETRATIONS MADE THROUGH EXISTING FLOOR SLAB OVER EXISTING BASEMENT DURING CONSTRUCTION.

**LEGEND**



RECEIVED 24/Apr/2025  
TORONTO Building RECEIVED 24/Apr/2025

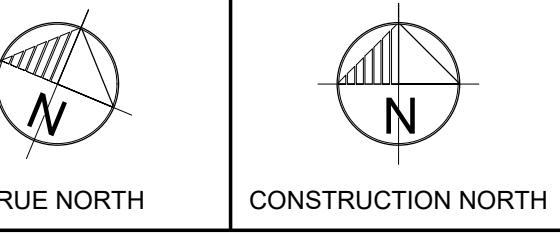


ZONING	
O.B.C.	Zhou, (Grace) Qin 24/Apr/2025
FIRE SERVICES	

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

## REVISIONS



SEAL  
  
 K. PAUL LICENCE 4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE OWNER. THIS DRAWING IS FOR INFORMATION ONLY. THE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
 TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
[www.kparchitect.com](http://www.kparchitect.com)  
 (905)337-9800 fax (905)337-1986

## CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

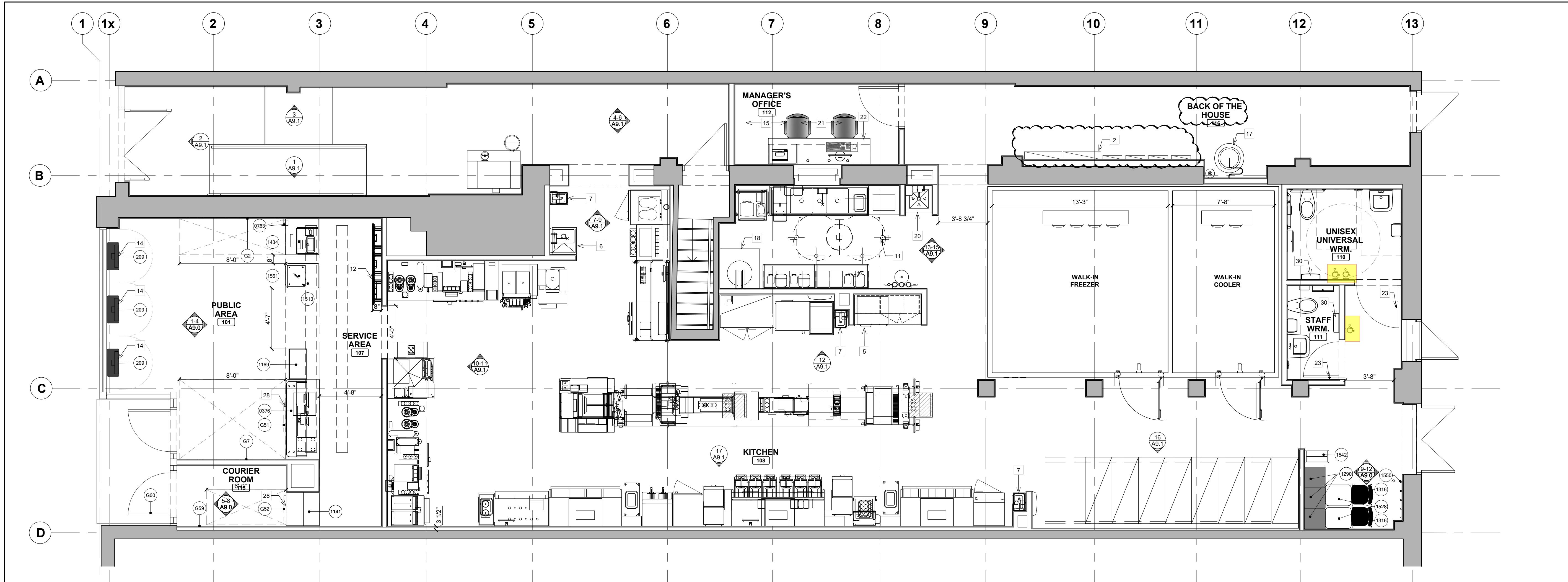
298 SPADINA AVE  
 TORONTO, ONTARIO

DRAWING TITLE FURNITURE & FIXTURE PLAN

DRAWN NB CHECKED AV

SCALE 1/4" = 1'-0" DATE SEPTEMBER 2024

KPA PROJECT NO. 241019 DRAWING NO. A2.0



## 1 FURNITURE &amp; FIXTURE PLAN

A2.0

SCALE : 1/4" = 1'-0"

## FURNITURE &amp; FIXTURE PLAN NOTES

- 1 SERVICE COUNTER SUPPLIED BY ARTITALIA, INSTALLED BY G.C.
- 2 NEW ELECTRICAL PANELS. REFER TO ELECTRICAL DRAWINGS
- 3 N/A
- 4 LOCKERS SUPPLIED AND INSTALLED BY G.C.
- 5 FOR MANAGER'S STATION DETAILS SEE DRAWING 4/A8.1.
- 6 G.C. TO INSTALL RINSE SINK. G.C. TO PROVIDE WOOD BLOCK ALIGNED FLUSH WITH STUD FACE FOR MOUNTING APPLICATION
- 7 G.C. TO INSTALL HAND SINK MOUNTED 34" A.F.F. G.C. TO PROVIDE WOOD BLOCK ALIGNED FLUSH WITH STUD FACE FOR MOUNTING APPLICATION
- 8 N/A
- 9 N/A
- 10 N/A
- 11 N/A
- 12 MENUBOARDS SUPPLIED BY McDONALD'S & INSTALLED BY EK3. MENUBOARD MODEL: LC 47WV00, SUPER NARROW BEZEL DISPLAY. WALL PLATES & VERTICAL RAILS TO BE BY PEERLESS, MODEL: DS-VL-H036 AND ACC-DSV03. RAILS & PLATE TO FEATURE SCRATCH RESISTANT BLACK FUSED EPOXY FINISH. ASSEMBLY AND INSTALLATION TO BE DONE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. ROUTER TO BE DLINK DIR-130. MEDIA PLAYER SUPPLIED BY McDONALD'S & INSTALLED BY EK3. REFER TO ELECTRICAL DRAWINGS FOR OUTLET & DATA LOCATIONS. REFER TO DETAIL 1/A8.0
- 13 G.C. TO PROVIDE WOOD BLOCK ALIGNED FLUSH WITH STUD FACE FOR ALL WALL MOUNTED TOILET PARTITIONS AND URINAL APPLICATIONS
- 14 "SELF-SERVE KIOSK" LOCATION. TO BE INSTALLED BY G.C.. WIRING BY NCR. REFER TO ELECTRICAL DRAWINGS FOR POWER REQUIREMENTS.
- 15 E.C. TO CONSULT WITH Q.O.P.M. ON POWER & DATA REQUIREMENTS FOR MANAGERS OFFICE
- 16 N/A
- 17 CO2 FIXTURE AND FILTATION STATION. EXACT LOCATION TO BE COORDINATED ON SITE. REFER TO MECHANICAL AND KITCHEN DRAWINGS.
- 18 LOCATION OF HWT. REFER TO MECHANICAL DRAWINGS. ALL PIPES PENETRATING THROUGH FIRE RATED WALLS TO BE FIRE CAULKED.
- 19 N/A
- 20 2'-0" X 2'-0" PRE-FABRICATED TERRAZZO DROP IN PLACE SLOP SINK. REFER TO MECHANICAL DRAWINGS.

- 21 CHAIRS IN MANAGERS OFFICE TO BE SUPPLIED BY THE OPERATOR.
- 22 G.C. TO COORDINATE LOCATION OF ALL GROMMET HOLES IN MILLWORK AND ELECTRICAL OUTLETS IN THE WALLS WITH ELECTRICAL AND KITCHEN DRAWINGS.
- 23 G.C. TO PROVIDE COAT HOOK BEHIND DOOR MOUNTED AT 3'-7" A.F.F.
- 24 N/A
- 25 N/A
- 26 N/A
- 27 G.C. TO PROVIDE WALL MOUNTED COAT HOOK AT 3'-7" A.F.F.
- 28 "ORDER" AND "DELIVERY" VINYL GRAPHICS INSTALLED ON SERVICE AREA BULKHEAD ABOVE. REFER TO GRAPHICS SCHEDULE ON SHEET A2.1 FOR SPECIFICATIONS AND INTERIOR ELEVATIONS ON SHEET A9.0 FOR MOUNTING HEIGHT.
- 29 N/A
- 30 SURFACE MOUNT WASTE RECEPTACLE.

## GENERAL NOTE:

REFER TO SHEET A2.1 FOR EQUIPMENT, GRAPHIC AND FIXTURE SCHEDULE.

TORONTO Building RECEIVED 24/Apr/2025

ZONING

O.B.C.

FIRE SERVICES

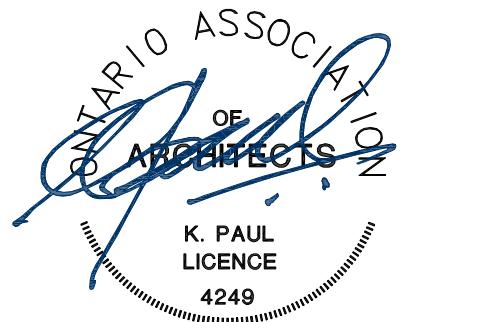
O.B.C. (S)

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS


SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.

TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpualarchitect.com

(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

## FURNITURE &amp; FIXTURE SCHEDULES

DRAWN BO CHECKED AR

SCALE NTS DATE SEPTEMBER 2024

KPA PROJECT NO. 2410119 DRAWING NO. A2.1

## SEATING SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QTY	SUPPLIER
	0888	STYLE: FREESTANDING BENCH COLOUR: TOMATO SIZE: 43.5" W	8	
	0889	STYLE: FREESTANDING BENCH COLOUR: MEMPHIS DARK SIZE: 43.5" W	8	
	0890	STYLE: WALL BENCH 78 COLOUR: MOUSE SIZE: 30" W	9	
	0891	STYLE: WALL BENCH 105 COLOUR: MOUSE SIZE: 32" W	0	
	0892	STYLE: WALL BENCH 135 COLOUR: MOUSE SIZE: 34" W	6	
	0893	STYLE: FREESTANDING CHAIR COLOUR: TOMATO SIZE: 16.75" W	6	
	0894	STYLE: FREESTANDING CHAIR COLOUR: MEMPHIS LIGHT SIZE: 16.75" W	8	ARTITALIA ORDER DESK T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM ESCALATION: JOSH KASTNER T: 1-800-544-7595 E: JKASTNER1@ARTITALIA.COM
	0895	STYLE: FREESTANDING CHAIR COLOUR: MEMPHIS DARK SIZE: 16.75" W	7	
	0896	STYLE: ARM CHAIR COLOUR: MEMPHIS LIGHT SIZE: 28" W	0	
	0897	STYLE: ARM CHAIR COLOUR: MOUSE SIZE: 28" W	0	
	0898	STYLE: ANCHOR POINT LEANING STOOL COLOUR: GREY SIZE: 36" W	0	
	0899	STYLE: ANCHOR POINT LEANING STOOL COLOUR: GREY SIZE: 36" W	0	
	0901	STYLE: LOW STOOL SIZE: 17.5" H	0	
	0902	STYLE: HIGH STOOL SIZE: 23.375" H	12	
	0903	STYLE: LOW STOOL MOVABLE SIZE: 17.506" H	0	
	1137	STYLE: MCDELIVERY DRIVER WAITING BENCH SIZE: 31.5" W	2	
	1138	STYLE: MCDELIVERY DRIVER WAITING BENCH SIZE: 43" W	0	

## TRASH BIN SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QTY	SUPPLIER
	0916	LOW TRASH UNIT 25" W x 25" D x 42.5" H	1	
	0917	LOW RECYCLE UNIT 25" W x 25" D x 34.625" H	0	ARTITALIA ORDER DESK T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM ESCALATION: JOSH KASTNER T: 1-800-644-7595 E: JKASTNER1@ARTITALIA.COM
	0918	TRASH TOWER 25" W x 23.8125" D x 124" H	2	
	0919	RECYCLE TOWER 24" W x 23.8125" D x 124" H	2	

## SHUTTER SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QTY	SUPPLIER
	0464	SLIDING SHUTTER 36" W	3	ARTITALIA ORDER DESK T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM
	0465	SLIDING SHUTTER 48" W	0	
	0594	SHUTTER WOODEN BOARD - WINDOW POP SIZE: 42" W x 120" H	0	
	0595	SHUTTER WOODEN BOARD - WINDOW POP SIZE: 48" W x 120" H	0	

## CREW LOUNGE SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QTY	SUPPLIER
	CL01	TV: LG 32L3400BUB CS LED COMMERCIAL TV CS SKU# 13647020 TV WALL MOUNT: INSIGNIA 15" - 32" FIXED TV WALL MOUNT - MODEL NUMBER: NS-HTVMP170-C SKU# 10422959	1	BEST BUY ORDERS: KAMEEL'S LIQUOR 1-800-544-2515 E: KSLMAN@BESTBUYCANADA.CA
	CL02	MICROWAVE: LG 2.0 CU. FT. NEOCHEF MICROWAVE (LMC207ST) SKU# 10971456	1	
	CL03	FRIDGE: INSIGNIA 3.3 CU. FT. FREE-STANDING BAR FRIDGE (NS-CF33SS8) - BLACK/GREY SKU# 10527113	1	

## TABLE SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QTY	SUPPLIER
	0900	STYLE: TABLE - STANDARD HEIGHT (2-SEAT) SIZE: 24" W x 20" D x 30" H	17	
	0901	STYLE: TABLE - STANDARD HEIGHT (4-SEAT) SIZE: 42" W x 24" D x 30" H	8	
	0902	STYLE: TABLE ADA - STANDARD HEIGHT (4-SEAT) SIZE: 42" W x 24" D x 30" H	2	
	0903	STYLE: LOUNGE TABLE (2-SEAT) SIZE: 24" W x 19.5" D x 25.75" H	0	
	0904	STYLE: EATING BAR SIZE: 72" W x 18" D x 42" H	0	
	0905	STYLE: EATING BAR SIZE: 96" W x 18" D x 42" H	0	
	1022	STYLE: LOW COMMUNAL TABLE (6 SEAT) SIZE: 72" W x 36" D x 30" H	0	
	0906	STYLE: HIGH COMMUNAL TABLE (6 SEAT) SIZE: 72" W x 36" D x 42" H	0	
	0907	STYLE: LOW COMMUNAL TABLE (8 SEAT) SIZE: 96" W x 36" D x 30" H	0	ARTITALIA ORDER DESK T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM ESCALATION: JOSH KASTNER T: 1-800-544-7595 E: JKASTNER1@ARTITALIA.COM
	0908	STYLE: HIGH COMMUNAL TABLE (8 SEAT) SIZE: 96" W x 36" D x 42" H	1	
	0909	STYLE: LOW COMMUNAL TABLE (10 SEAT) SIZE: 120" W x 36" D x 30" H	0	
	0910	STYLE: HIGH COMMUNAL TABLE (10 SEAT) SIZE: 120" W x 36" D x 42" H	0	
	0911	STYLE: STAND UP PARTITION (2 SEAT) SIZE: 30" W x 32" D x 93.375" H GREY PLAM	2	
	0912	STYLE: STAND UP PARTITION (2 SEAT) SIZE: 30" W x 32" D x 93.375" H COUNTRY SIDE PLAM	0	
	0913	STYLE: STAND UP PARTITION (4 SEAT) SIZE: 49" W x 32" D x 93.375" H GREY PLAM	0	
	0914	STYLE: STAND UP PARTITION (4 SEAT) SIZE: 49" W x 32" D x 93.375" H COUNTRY SIDE PLAM	0	
	0915	STYLE: MAGIC TABLE	0	
	212	HIGH CHAIR	1	H&K ORDER DESK: WEST DUSTIN AGUILAR T: 1-800-544-6615 E: DUSTIN.AGUILAR@H&K.COM CENTRAL KYLE BOESCH T: 1-800-544-7044 E: KYLE.BOESCH@H&K.COM EAST JEFF WALLING T: 1-844-262-2025 E: JEFF.WALLING@H&K.COM SOUTH STUART GOULDING T: 1-800-387-5863 ext. 2228 E: STUART.GOULDING@H&K.COM
	209	DOUBLE SIDED SELF-SERVE KIOSK (NEW BUILDS)	2	
	209	DOUBLE SIDED SELF-SERVE KIOSK (NEW BUILDS - BC PROJECTS ONLY)	0	DIEBOLD-NIXDORF ORDER DESK: DEBORA GOSSAIN T: 647-244-2474 E: DEBORAGOSSEN@DIEBOLDNIXDORF.COM
	R	DOUBLE SIDED SELF-SERVE KIOSK (EXISTING OR RELOCATED)	0	ESCALATION: DANIEL CASANOVA T: 502-235-3416 E: DANIEL.CASANOVA@DIEBOLDNIXDORF.COM
	209	SINGLE SIDED SELF-SERVE KIOSK (EXISTING OR RELOCATED)	0	

## EQUIPMENT &amp; FIXTURE SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QTY	SUPPLIER






</tbl

## GRAPHICS SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QUANTITY	SPECIFICATION	LOCATION	SUPPLIER	RESPONSIBILITY	SYMBOL / BLOCK	NO.	DESCRIPTION	QUANTITY	SPECIFICATION	LOCATION	SUPPLIER	RESPONSIBILITY
	G1	PRIMARY ART - APPLE PIE	1	MODEL: MCD-0956	- 1EA IN A SET OF 4 (2EA SIDE) PER POSTER PARTITION ONLY - DINING AREA WALLS OF APPROPRIATE SCALE	GENERAL CONTRACTOR	ARTITALIA COUNTER DESK T: 1-800-644-7555 E: MCDONALDS@ARTITALIA.COM  ESCALATION: JOSH KASTNER T: 1-800-644-7555 E: JKASTNER@ARTITALIA.COM		G20A	TERTIARY ART - APPLE PIE - GREY	0	MODEL: MCD-0951	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA WHITE TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE	GENERAL CONTRACTOR	ARTITALIA COUNTER DESK T: 1-800-644-7555 E: MCDONALDS@ARTITALIA.COM  ESCALATION: JOSH KASTNER T: 1-800-644-7555 E: JKASTNER@ARTITALIA.COM
	G2	PRIMARY ART - BURGER	1	MODEL: MCD-0953	- 1EA IN A SET OF 4 (2EA SIDE) PER POSTER PARTITION ONLY - DINING AREA WALLS OF APPROPRIATE SCALE				G20B	TERTIARY ART - APPLE PIE - WHITE	0	MODEL: MCD-0952	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA TERRAZZO TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE		
	G3	PRIMARY ART - COFFEE	1	MODEL: MCD-0954	- 1EA IN A SET OF 4 (2EA SIDE) PER POSTER PARTITION ONLY - DINING AREA WALLS OF APPROPRIATE SCALE				G21A	TERTIARY ART - BURGER - GREY	0	MODEL: MCD-0945	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA WHITE TILE WALL OR WOOD GRAIN LAMINATE SCALE		
	G4	PRIMARY ART - FRIES	1	MODEL: MCD-0955	- 1EA IN A SET OF 4 (2EA SIDE) PER POSTER PARTITION ONLY - DINING AREA WALLS OF APPROPRIATE SCALE				G21B	TERTIARY ART - BURGER - WHITE	0	MODEL: MCD-0946	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA TERRAZZO TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE		
	G6	PRIMARY ART - BURGER & FRIES	0	MODEL: MCD-0957	- 1EA ON A TALL WHITE TILE DINING AREA WALL ONLY				G22A	TERTIARY ART - COFFEE - GREY	0	MODEL: MCD-0947	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA WHITE TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE		
<b>TASTY BURGER</b>	G7	SECONDARY ART - TASTY BURGER	0	MODEL: MCD-0958	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G22B	TERTIARY ART - COFFEE - WHITE	0	MODEL: MCD-0948	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA TERRAZZO TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE		
<b>DELICIOUS BURGER</b>	G8	SECONDARY ART - DELICIOUS BURGER	1	MODEL: MCD-0959	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G23A	TERTIARY ART - FRIES - GREY	0	MODEL: MCD-0949	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA WHITE TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE		
<b>CRISPY FRIES</b>	G9	SECONDARY ART - CRISPY FRIES	0	MODEL: MCD-0940	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G23B	TERTIARY ART - FRIES - WHITE	0	MODEL: MCD-0950	- 1EA IN A SET OF 3 (MIN) TO 5 (MAX) ONLY ON DINING AREA TERRAZZO TILE WALL OR WOOD GRAIN LAMINATE WALL OF APPROPRIATE SCALE		
<b>GROUND COFFEE</b>	G10	SECONDARY ART - GROUND COFFEE	0	MODEL: MCD-0941	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE			<b>ORDER</b>	G50	"ORDER" SIGNAGE	1	4" VINYL SIGN	- CENTERED BETWEEN CASH POD COUNTERS ON SERVICE AREA BULKHEAD		
<b>CREAMY SUNDAE</b>	G11	SECONDARY ART - CREAMY SUNDAE	0	MODEL: MCD-0942	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE			<b>COLLECT</b>	G51	"COLLECT" SIGNAGE	1	4" VINYL SIGN	- CENTERED OVER PICKUP COUNTER ON SERVICE AREA BULKHEAD		
<b>TASTY PIE</b>	G12	SECONDARY ART - TASTY PIE	0	MODEL: MCD-0987	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE			<b>DELIVERY</b>	G52	"DELIVERY" SIGNAGE	1	4" VINYL SIGN	- CENTERED OVER CASH POD FOR MCDELIVERY PICKUP COUNTER ON COURIER ROOM BULKHEAD		
<b>BARISTA COFFEE</b>	G13	SECONDARY ART - BARISTA COFFEE	0	MODEL: MCD-0988	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G53	CREW ROOM GRAPHIC WALLPAPER	0	M: DCA-PEOPLE-BLUEBKG (2013-02-21)	- CREW ROOM REFER TO INTERIOR ELEVATIONS ON SHEET A9.0		
<b>MORE SEATS</b>	G14	SECONDARY ART - MORE SEATS	0	MODEL: MCD-1008	- 1EA ON STAIRWELL WHITE TILE WALL ONLY				G54	CREW ROOM GRAPHIC WALLPAPER	1	M: DCA-CREW-BLACK (2013-02-21)	- CREW ROOM REFER TO INTERIOR ELEVATIONS ON SHEET A9.0		
<b>CAFÉ MOULU</b>	G15	SECONDARY ART - CAFÉ MOULU	0	MODEL: MCD-0958	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G55	CREW ROOM GRAPHIC WALLPAPER	0	M: DCA-CREW-BLACK (2013-03-11) - FR	- CREW ROOM REFER TO INTERIOR ELEVATIONS ON SHEET A9.0		
<b>SAVOUREUR HAMBURGER</b>	G16	SECONDARY ART - SAVOUREUR HAMBURGER	0	MODEL: MCD-0959	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G56	CREW ROOM GRAPHIC WALLPAPER	0	M: DCA-CREW-BLUE (2013-02-21)	- CREW ROOM REFER TO INTERIOR ELEVATIONS ON SHEET A9.0		
<b>DELICIEUX HAMBURGER</b>	G17	SECONDARY ART - DELICIEUX HAMBURGER	0	MODEL: MCD-0960	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G57	CREW ROOM GRAPHIC WALLPAPER	0	M: DCA-CREW-BLUE (2013-03-11)	- CREW ROOM REFER TO INTERIOR ELEVATIONS ON SHEET A9.0		
<b>BONS MOMENTS</b>	G18	SECONDARY ART - BONS MOMENTS	0	MODEL: MCD-0961	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G58	CREW ROOM GRAPHIC WALLPAPER	0	M: DCA-PEOPLE-GREYBKG (2013-02-21)	- CREW ROOM REFER TO INTERIOR ELEVATIONS ON SHEET A9.0		
<b>FRITES CROUSTILLANTES</b>	G19	SECONDARY ART - FRITES CROUSTILLANTES	0	MODEL: MCD-0962	- 1EA ON DINING AREA WHITE TILE WALL ONLY OF APPROPRIATE SCALE				G59	COURIER ROOM GRAPHIC	1	MCDELIVERY WALL GRAPHIC	COURIER ROOM WALL W/ LAMINATE		
									G60	MCDELIVERY SIGN	1	19" X 22" VINYL SIGN	APPLIED TO EXTERIOR GLAZING OF COURIER ROOM DOOR		

**TORONTO Building**

PERMIT REVIEWED FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE

25 130056 BLD 00

ZONING \_\_\_\_\_

O.B.C. \_\_\_\_\_

FIRE SERVICES \_\_\_\_\_

O.B.C. (S) \_\_\_\_\_

## ISSUE TABLE

NO.	DATE (MM/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS


SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

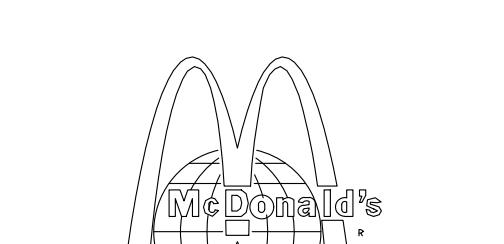
ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**K PAUL ARCHITECT INC.**  
TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION  
298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

## GRAPHIC SCHEDULES

DRAWN BO CHECKED AV

SCALE NTS DATE SEPTEMBER 2024

KPA PROJECT NO. 2410119 DRAWING NO. A2.2

**TORONTO Building** RECEIVED 20/Mar/2025

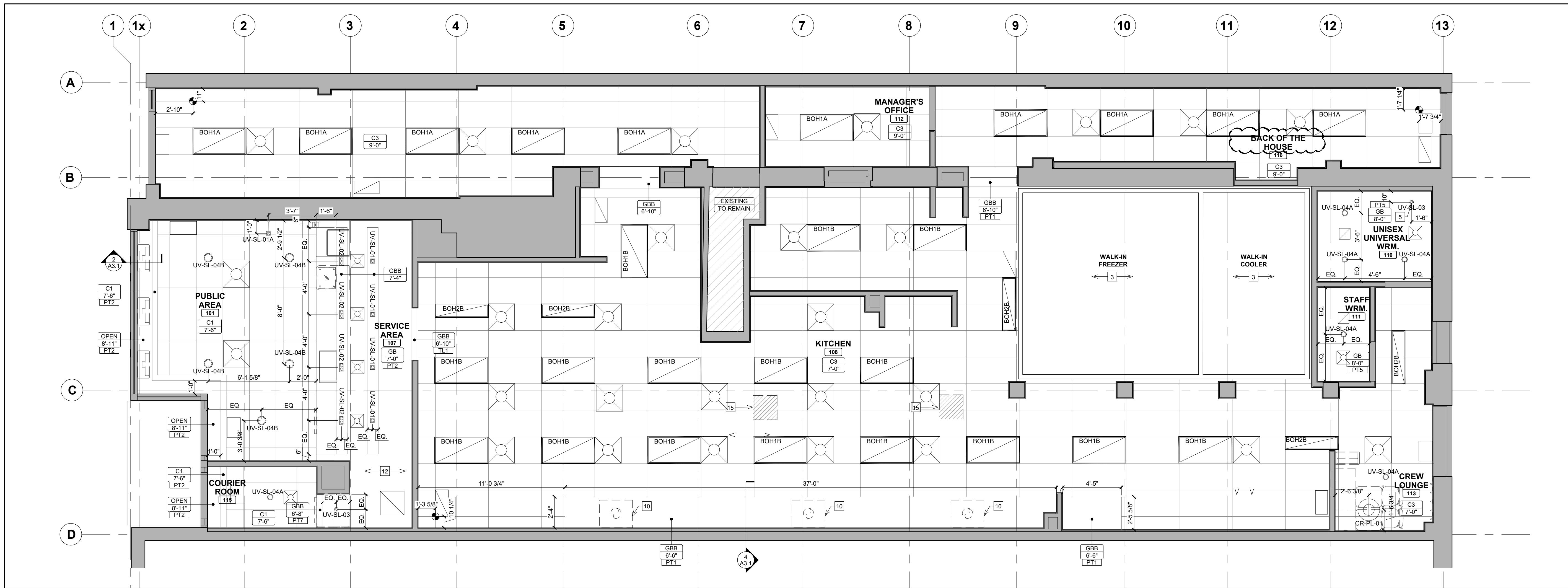
ISSUE TABLE		
NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

REVISIONS	

	K. PAUL LICENCE 4249
--	----------------------------



### REFLECTED CEILING PLAN

A3.0

SCALE : 1/4" = 1'-0"

### REFLECTED CEILING PLAN NOTES

- 1 N/A
- 2 N/A
- 3 NO CEILING TO BE INSTALLED OVER TOP OF WALK-IN FREEZER/COOLER
- 4 N/A
- 5 E.C. TO CENTRE LIGHT ABOVE SINK
- 6 N/A.
- 7 N/A
- 8 N/A
- 9 N/A
- 10 EXHAUST HOOD. REFER TO MECHANICAL, ELECTRICAL AND KITCHEN DRAWINGS.
- 11 GYPSUM BOARD CEILING BULKHEAD. G.C. TO PREP CEILING FOR PAINT FINISH #PT2. REFER TO DETAIL 1/A3.1.
- 12 GYPSUM BOARDING CEILING COVE C/W L2 LIGHT FIXTURES. G.C. TO PREP COVE FOR PAINT FINISH #PT2. REFER TO DETAIL 1/A3.1.
- 13 G.C. TO PROVIDE BLOCKING IN MENU BOARD WALL AS REQUIRED. PROVIDE 24" HIGH 3/4" PLYWOOD BACKING 15" FROM US OF CEILING AND 10'-0" LONG FROM INSIDE CORNER OF WALL (MIN 5' FROM EDGE). G.C. TO ENSURE MENU BOARD WALL IS STRUCTURALLY TIED BACK TO JOISTS. REFER TO DETAIL 1/A8.0.
- 14 TO PROVIDE AND INSTALL BLOCKING WITHIN GYPSUM BOARD BULKHEAD (KITCHEN SIDE) TO ACCOMMODATE WALL MOUNTED EQUIPMENT.
- 15 HATCHED AREA INDICATES CEILING MOUNTED UNITS SERVICING OPL. REFER TO KITCHEN DRAWINGS
- 16 N/A
- 17 N/A
- 18 N/A
- 19 15 MIN. FIRE RATING FOR SMOKE SEPARATION. SEE FIRE RATING LEGEND FOR DETAILS
- 20 N/A

- 21 N/A
- 22 N/A
- 23 NEW LIGHTING TO BE INSTALLED ON EXISTING CEILING. G.C. TO PATCH AND REPAIR AS NEEDED.
- 24 EXISTING CEILING CONDITIONS TO REMAIN. G.C. TO PATCH AND REPAIR AS NEEDED.
- 25 TRANSITION MARK BETWEEN NEW T-BAR LAYOUT AND EXISTING CEILING. G.C. TO ENSURE THE CEILING IS ON EVEN PLANE. PATCH AND REPAIR AS NEEDED.
- 26 EXISTING LIGHT FIXTURE TO REMAIN. G.C. TO PATCH AND REPAIR AS NEEDED.
- 27 N/A
- 28 "COLLECT" AND "DELIVERY" VINYL GRAPHICS INSTALLED ON SERVICE AREA BULKHEAD. REFER TO GRAPHICS SCHEDULE ON SHEET A2.1 FOR SPECIFICATIONS AND INTERIOR ELEVATIONS ON SHEET A9.0 FOR MOUNTING HEIGHT.

### FIRE RATING LEGEND

SYMBOL	LINE	DESCRIPTION	RESP.
1 HR	— — —	FIRE RATED ENCLOSURE: CEILING TO HAVE 1 HR FIRE RATING. G.C. TO USE 2 LAYERS OF 5/8" TYPE "X" GYPSUM BOARD TO ACHIEVE MINIMUM 1 HR FIRE RATING	GENERAL CONTRACTOR
45 MINS.	— — —	FIRE RATED WEST WALL. G.C. TO INSTALL 2 LAYERS OF 1/2" TYPE "X" GYPSUM BOARD INTERIOR WALL FINISH IN PLACE OF STANDARD 1/2" GYPSUM BOARD, CONTINUOUS FROM FINISHED FLOOR TO US OF ROOF DECK.	GENERAL CONTRACTOR

### SYMBOL LEGEND

SYMBOL	NAME	SYMBOL	NAME
#	NOTE REFERENCE		SUPPLY DIFFUSER
GTH 10'-0"	DENOTES CEILING HEIGHT AND MATERIAL		INDICATES LIGHT DIRECTION
	RETURN GRILLE		INDICATES CEILING TILE START POINT

### GENERAL NOTE

HVAC GRILLES & DIFFUSERS ARE TO BE COLOUR MATCHED PER CEILING TILE/PAINT COLOUR IN ALL AREAS/ROOMS

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND DESIGN CHANGES TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**K PAUL ARCHITECT INC.**  
TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com

(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

### REFLECTED CEILING PLAN

DRAWN NB CHECKED AV

SCALE 1/4" = 1'-0" DATE SEPTEMBER 2024

KPA PROJECT NO. 2410119 DRAWING NO. A3.0

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER
04	04-17-25	REVISED AS PER CITY NOTICE

## REVISIONS




TRUE NORTH

CONSTRUCTION NORTH

SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND DEPARTURE BECROS AND DESIGNERS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION

DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES



TORONTO • VANCOUVER • ORLANDO  
2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpualarchitect.com

(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

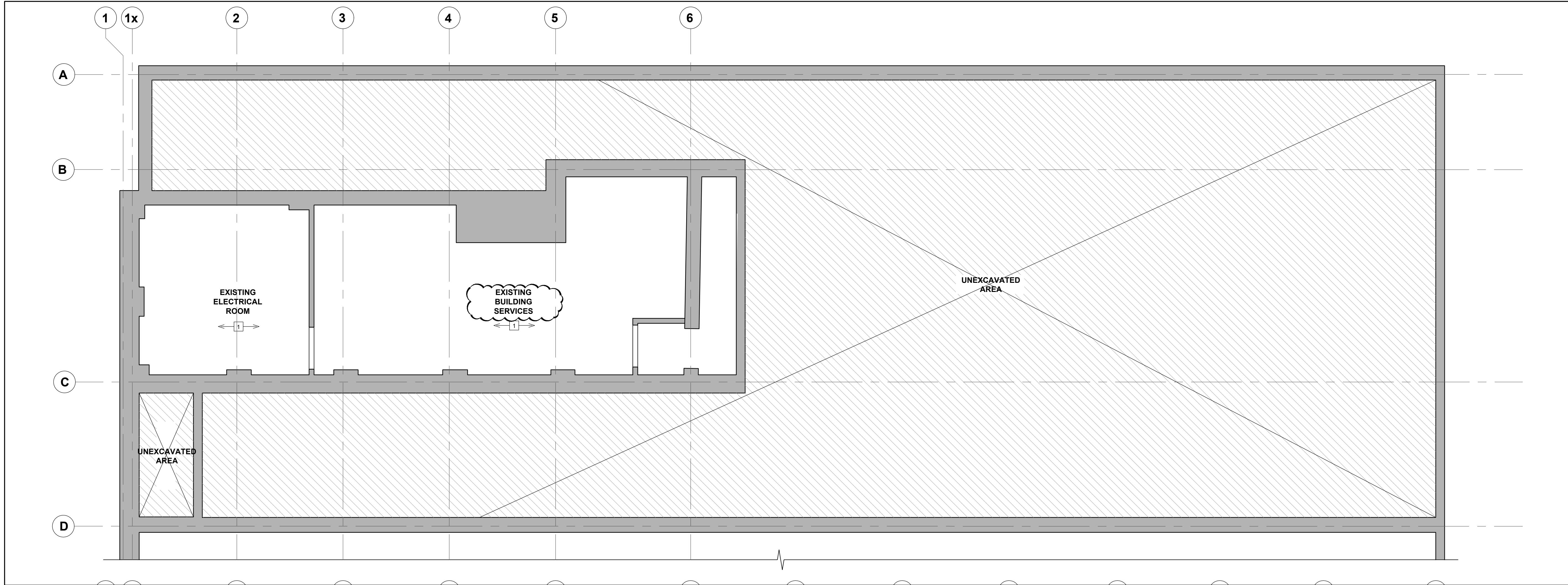
PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

DRAWING TITLE

## REFLECTED CEILING PLAN

DRAWN NB	CHECKED AV
SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024
KPA PROJECT NO. 2410119	DRAWING NO. A3.0a



## REFLECTED CEILING PLAN

A3.0a

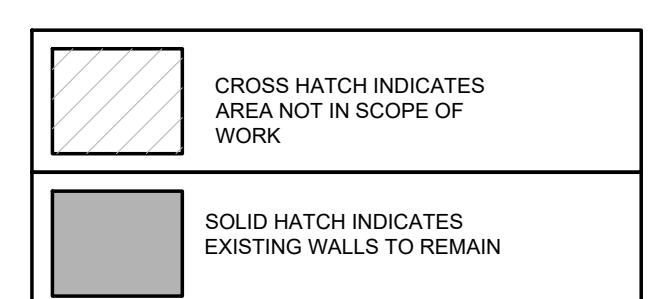
SCALE : 1/4" = 1'-0"

## REFLECTED CEILING PLAN NOTES

1 OPEN CEILING.	21 N/A
2 N/A	22 N/A
3 NO CEILING TO BE INSTALLED OVER TOP OF WALK-IN FREEZER/COOLER	23 N/A.
4 N/A	24 N/A
5 E.C. TO CENTRE LIGHT ABOVE SINK	25 N/A
6 N/A.	26 N/A.
7 N/A	27 N/A
8 N/A	28 "ORDER", "COLLECT" AND "DELIVERY" VINYL GRAPHICS INSTALLED ON SERVICE AREA BULKHEAD. REFER TO GRAPHICS SCHEDULE ON SHEET A2.1 FOR SPECIFICATIONS AND INTERIOR ELEVATIONS ON SHEET A9.0 FOR MOUNTING HEIGHT.
9 N/A	
10 EXHAUST HOOD. REFER TO MECHANICAL, ELECTRICAL AND KITCHEN DRAWINGS.	
11 GYPSUM BOARD CEILING BULKHEAD: G.C. TO PREP CEILING FOR PAINT FINISH '#2'. REFER TO DETAIL 1/A3.1.	
12 GYPSUM BOARDING CEILING COVE C/W L2 LIGHT FIXTURES. G.C. TO PREP COVE FOR PAINT FINISH "#12". REFER TO DETAIL 1/A3.1.	
13 G.C. TO PROVIDE BLOCKING IN MENU BOARD WALL AS REQUIRED. PROVIDE 24" HIGH 3/4" PLYWOOD BACKING 15" FROM US OF CEILING AND 10'-0" LONG FROM INSIDE CORNER OF WALL (MIN 5" FROM EDGE). G.C. TO ENSURE MENU BOARD WALL IS STRUCTURALLY TIED BACK TO JOISTS. REFER TO DETAIL 1/A8.0.	
14 TO PROVIDE AND INSTALL BLOCKING WITHIN GYPSUM BOARD BULKHEAD (KITCHEN SIDE) TO ACCOMMODATE WALL MOUNTED EQUIPMENT.	
15 HATCHED AREA INDICATES CEILING MOUNTED UNITS SERVICING OPL. REFER TO KITCHEN DRAWINGS	
16 N/A	
17 N/A	
18 N/A	
19 15 MIN. FIRE RATING FOR SMOKE SEPARATION. SEE FIRE RATING LEGEND FOR DETAILS	
20 N/A	

## FIRE RATING LEGEND

SYMBOL LINE	DESCRIPTION	RESP.
1 HR.	FIRE RATED ENCLOSURE: CEILING TO HAVE 1 HR FIRE RATING. G.C. TO USE 2 LAYERS OF 5/8" TYPE "X" GYPSUM BOARD TO ACHIEVE MINIMUM 1 HR FIRE RATING	GENERAL CONTRACTOR
45 MINS.	FIRE RATED WEST WALL: G.C. TO INSTALL 2 LAYERS OF 1/2" TYPE "X" GYPSUM BOARD INTERIOR WALL FINISH IN PLACE OF STANDARD 1/2" GYPSUM BOARD, CONTINUOUS FROM FINISHED FLOOR TO US OF ROOF DECK.	GENERAL CONTRACTOR



CROSS HATCH INDICATES  
AREA NOT IN SCOPE OF  
WORK

SOLID HATCH INDICATES  
EXISTING WALLS TO REMAIN

## SYMBOL LEGEND

SYMBOL	NAME	SYMBOL	NAME
#	NOTE REFERENCE		SUPPLY DIFFUSER
GTH 10'-0"	DENOTES CEILING HEIGHT AND MATERIAL		INDICATES LIGHT DIRECTION
	RETURN GRILLE		INDICATES CEILING TILE START POINT

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO  
2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com (905)337-9800 fax (905)337-1986

CLIENT

McDonald's  
S. Canada  
FIND AN INSTALLER:  
HTTP://WWW.3MCANADA.CA/3M/EN/CA/AR  
CHTECUTRAL-DESIGN-CA/RESOURCES/FIN  
D-AN-INSTALLER/  
MASTER SUPPLIER:  
WRI SUPPLY 1-800-663-2377

WEST CENTRAL  
T: 1-800-387-2690  
E: CGCCUSTOMERSERVICE@CGCINC.COM

EAST  
T: 1-800-387-2690  
E: BDODBINS@USG.COM

GENERAL CONTRACTOR

NAT. # 41431  
PROJECT LOCATION  
298 SPADINA AVE  
TORONTO, ONTARIO

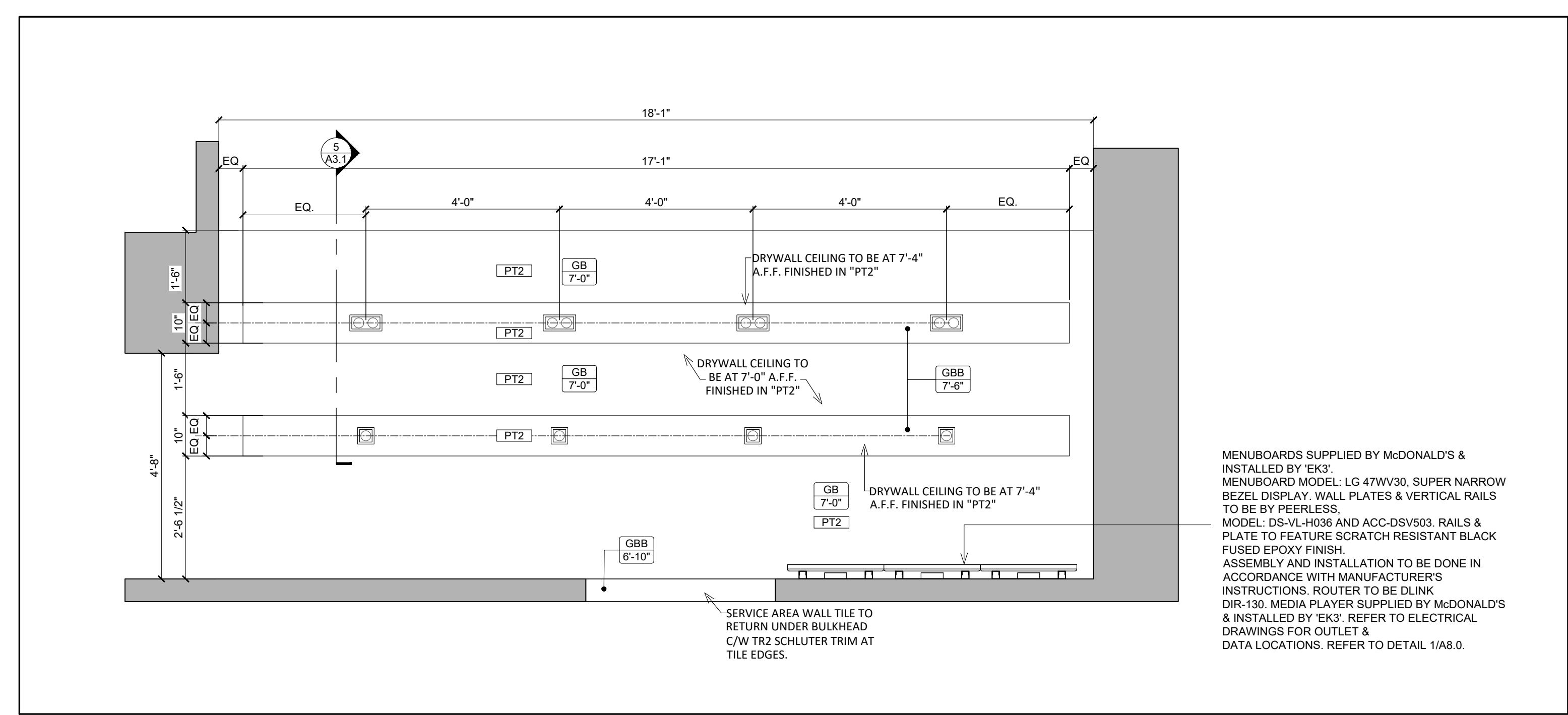
DRAWING TITLE

CEILING DETAILS

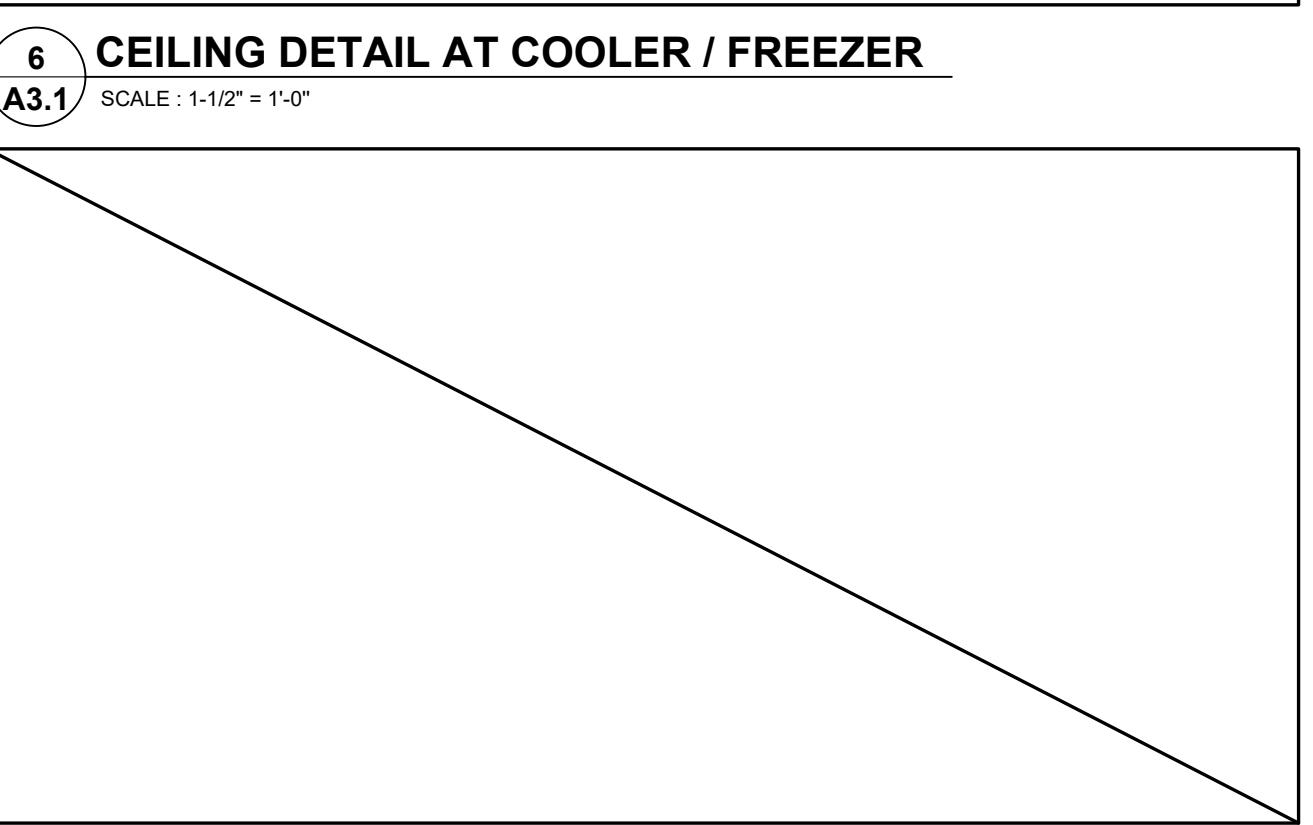
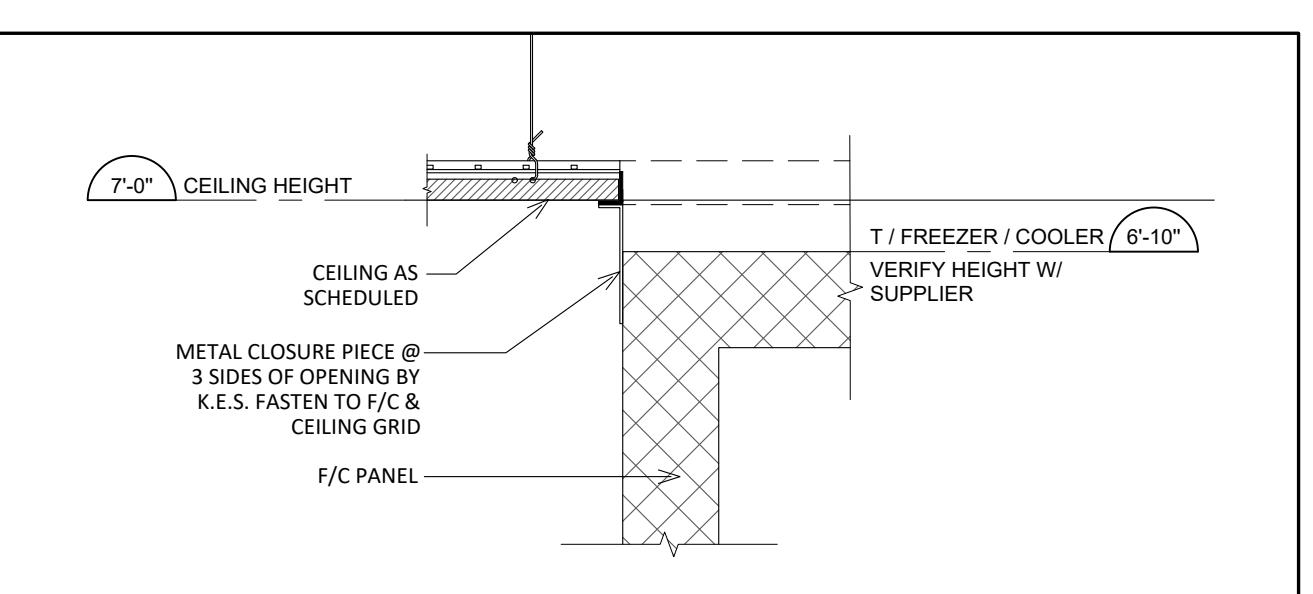
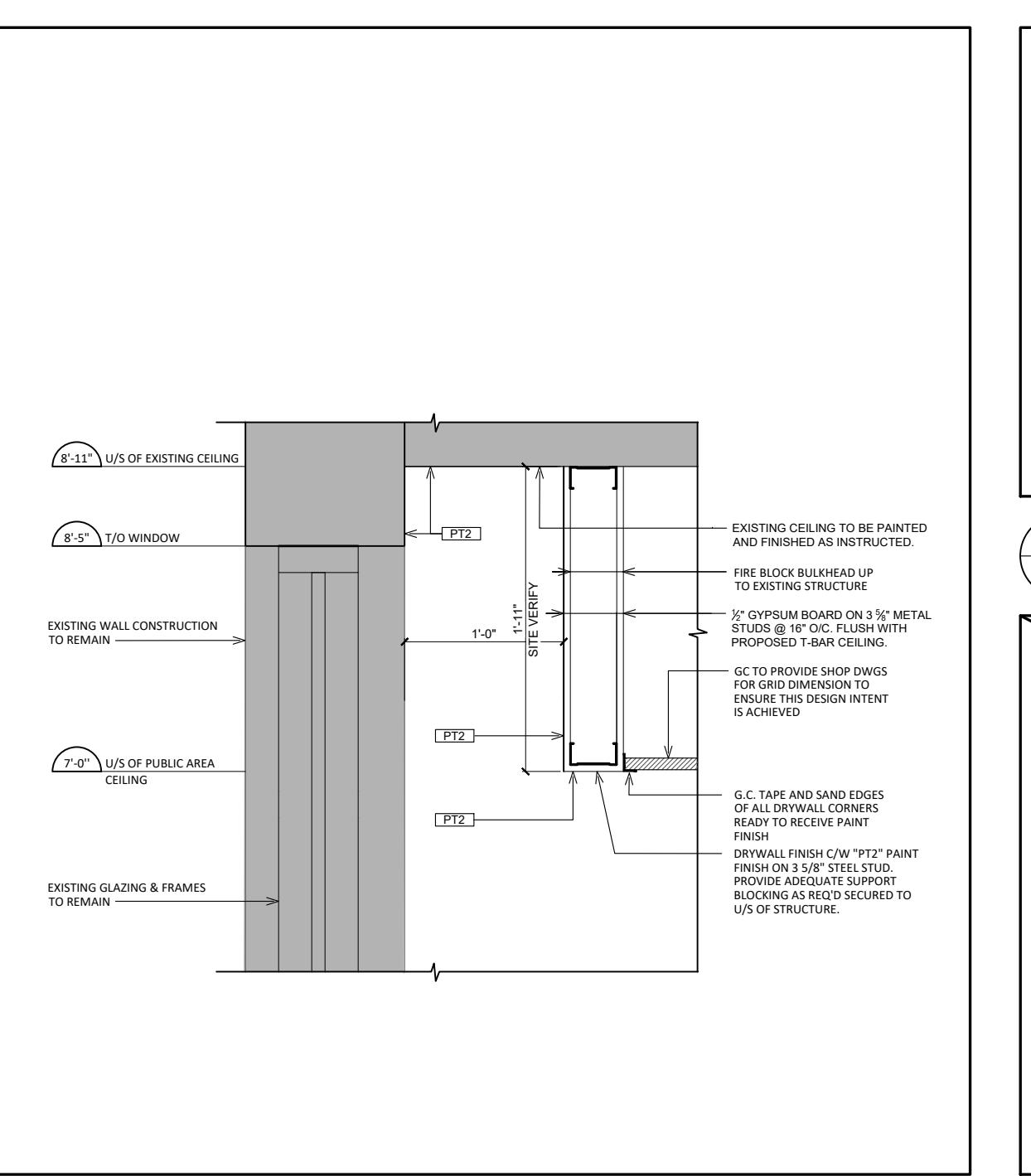
DRAWN CHECKED  
AV

SCALE DATE  
AS NOTED SEPTEMBER 2024

KPA PROJECT NO. DRAWING NO.  
2410119 A3.1

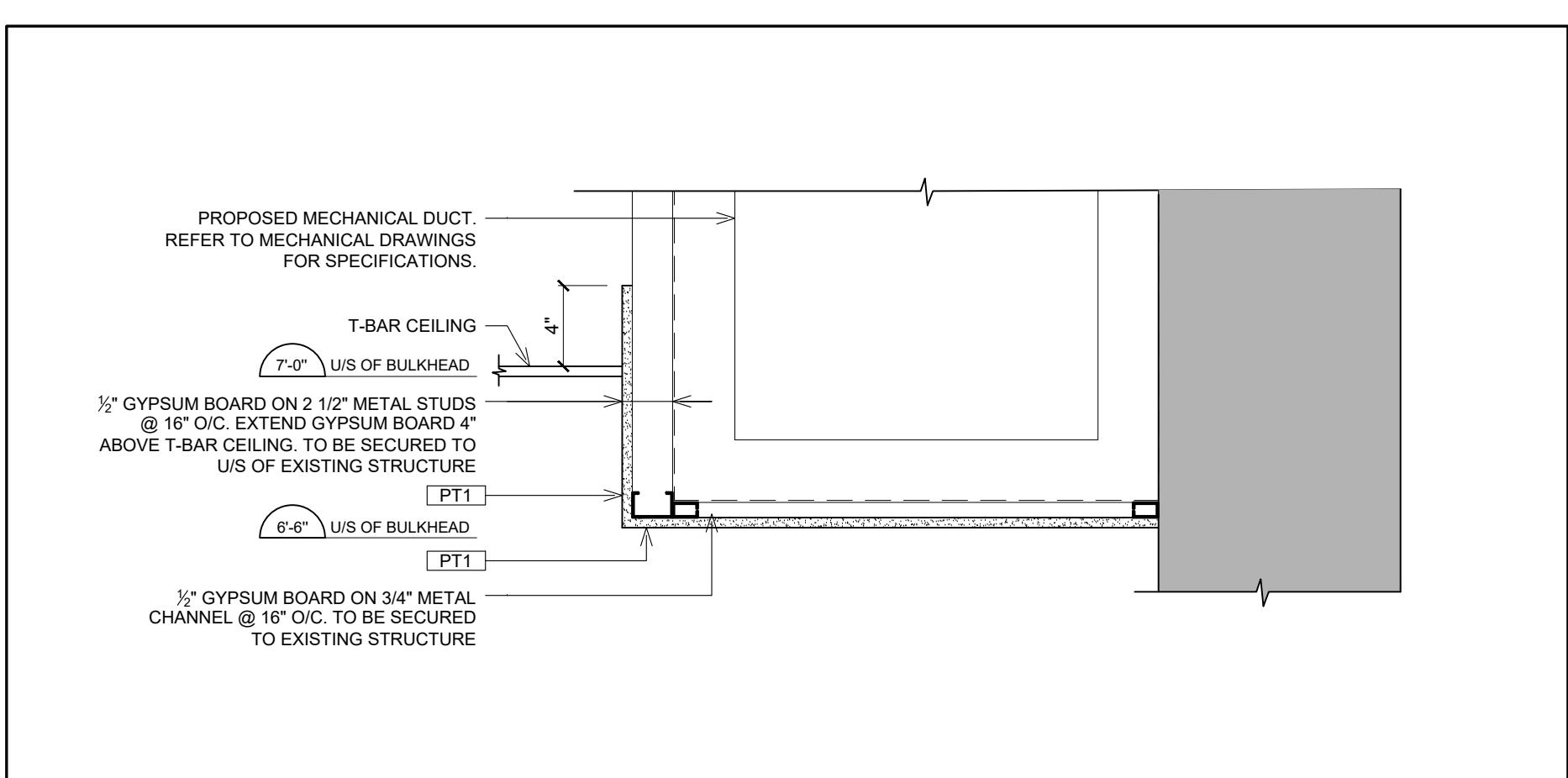
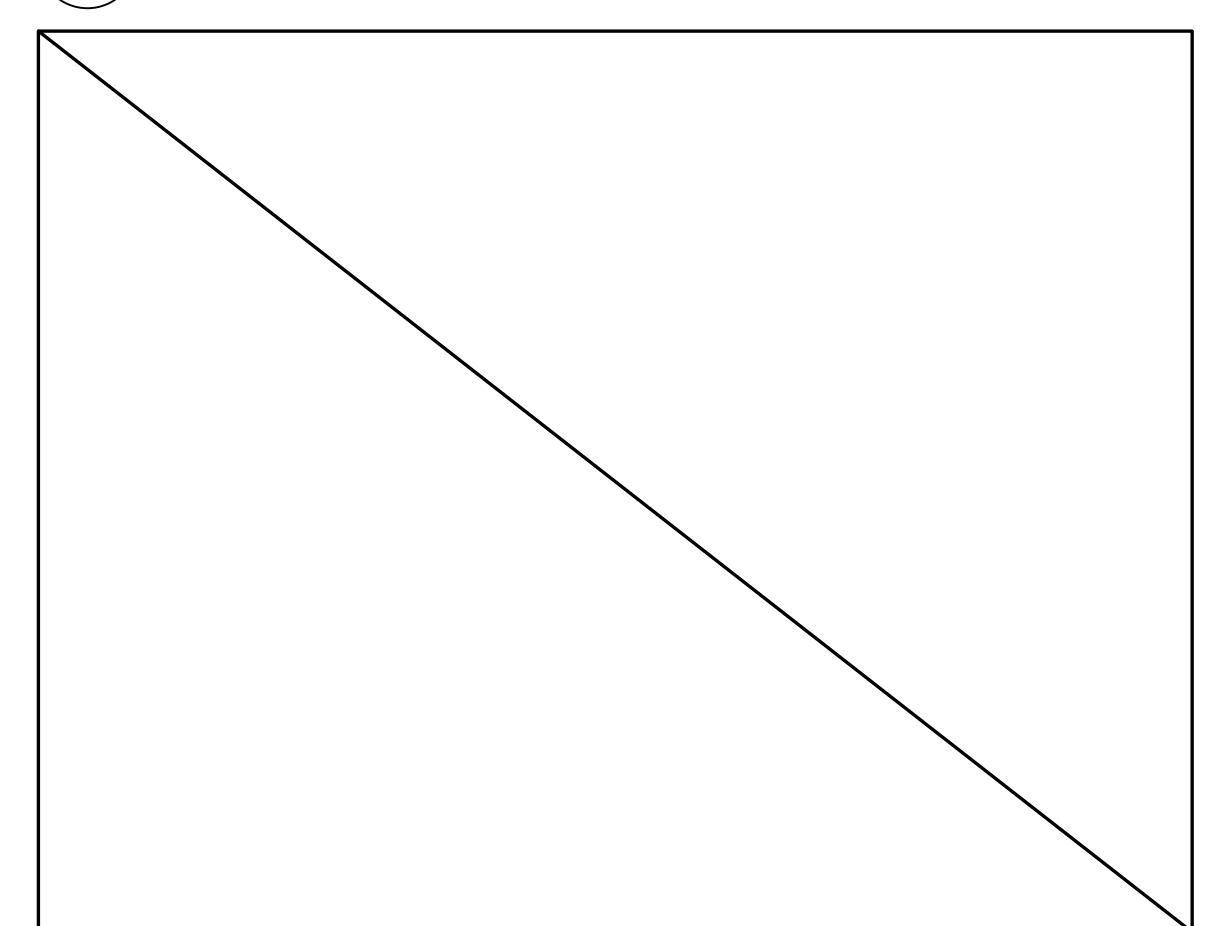


1 FRONT COUNTER BULHEAD  
A3.1 SCALE : 1/2" = 1'-0"



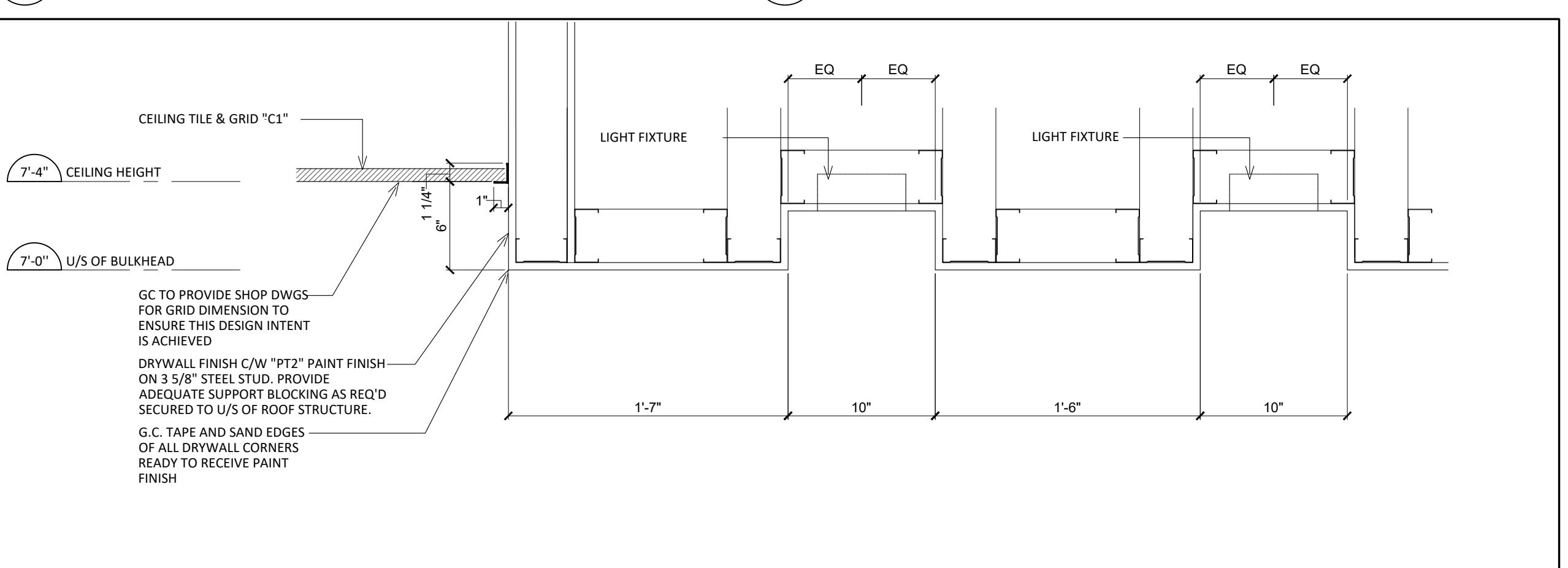
2 CEILING DETAIL @ PUBLIC AREA  
A3.1 SCALE : 1" = 1'-0"

7 N/A  
A3.1



3 N/A  
A3.1

4 BULKHEAD DETAIL @ KITCHEN  
A3.1 SCALE : 1 1/2" = 1'-0"



5 BULKHEAD DETAIL @ SERVICE COUNTER  
A3.1 SCALE : 1 1/2" = 1'-0"

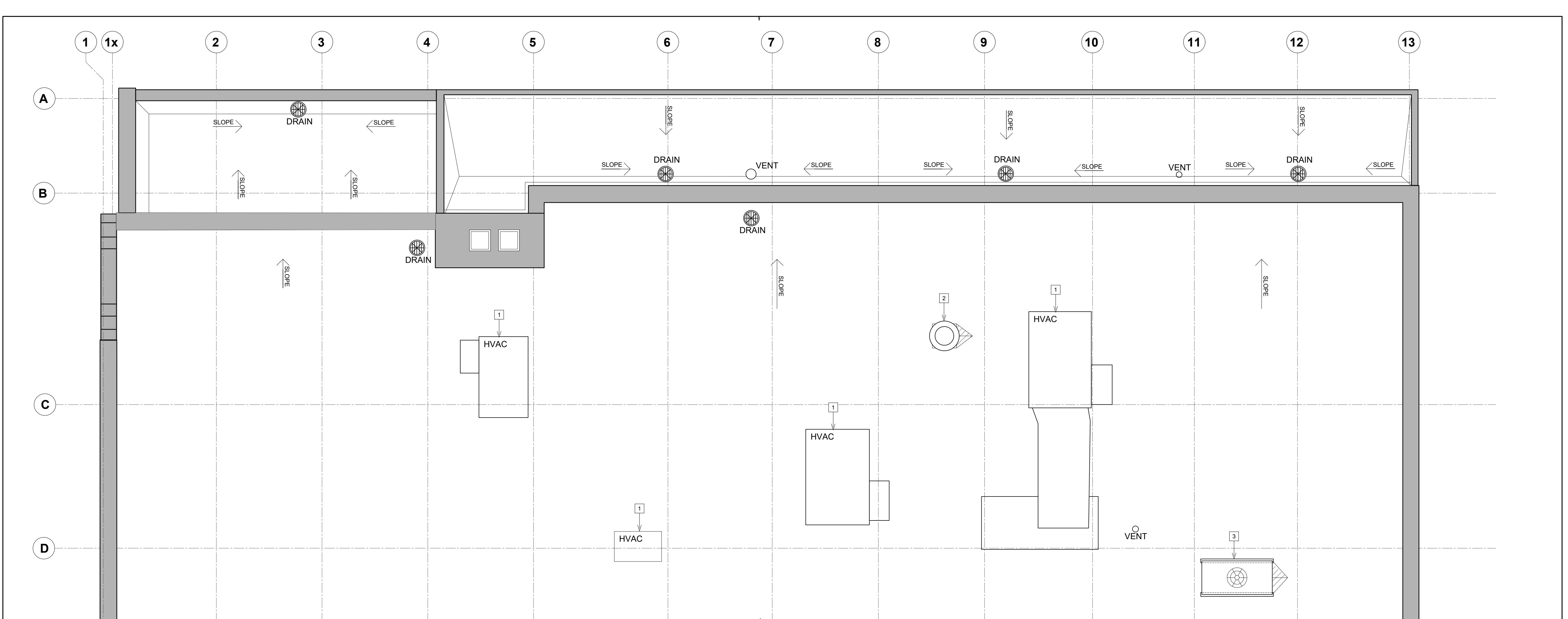
## LIGHT FIXTURE LEGEND

SYMBOL	NAME	SPECIFICATION	LOCATION
UV-SL-01A	SINGLE GIMBAL RECESSED LIGHT ACCENT	WESCO #: 491012 5997 CAT # GM-40LM-30-SBS-NIC GLOBAL #: UV-L-SL-LUG-01 SIZE: 115MM X 15MM MANUFACTURER: HUBBELL LIGHTING	- IN A ROW BEHIND SERVICE COUNTER - ABOVE TABLE OF COUNTER SEAT - ABOVE TABLE OF BOOTH SEAT. SEE LIGHTING TEMPLATE - ABOVE TABLE OF COMMUNAL SEAT GROUPINGS. SEE LIGHTING TEMPLATE - IN A ROW PARALLEL TO 10FT SSB5 - 1EA ABOVE CONDIMENT UNIT IN PROXIMITY TO OTHER GIMBAL RECESSED LIGHTING
UV-SL-01B	CYLINDRICAL PENDANT LIGHT ACCENT	WESCO #: 66243 1236 CAT # APFT015-3088K0-144 GLOBAL #: UV-L-SL-LUG-02 SIZE: 80MM X 255MM H MANUFACTURER: LITE LINE	ABOVE TABLES AND SEATING IN DINING AREAS WITH HIGH CEILING (REPLACES UV-SL-01/02/03)
UV-SL-02	DOUBLE GIMBAL SQUARE RECESSED LIGHT	WESCO #: 66243 1236 CAT # GM-120LM-30-SBS-NIC GLOBAL #: UV-L-SL-LUG-02 SIZE: 115MM X 15MM MANUFACTURER: HUBBELL LIGHTING	- IN A ROW ABOVE SERVICE COUNTER - ABOVE BENCHES IN VARIOUS BENCH SEAT GROUPINGS. SEE LIGHTING TEMPLATE - PARALLEL TO ANY BENCH ADJACENT TO WINDOW SCREEN. SEE LIGHTING TEMPLATE - PARALLEL TO 10FT SSB5
UV-SL-03	ROUND RECESSED LIGHT	WESCO #: 66243 1236 CAT # FTD-80LM-30-SBS-NIC GLOBAL #: UV-L-SL-LUG-03 SIZE: 90MM X 15MM MANUFACTURER: HUBBELL LIGHTING	- PARALLEL TO ANY ART IN PROXIMITY TO OTHER ROUND RECESSED OR BESPOKE LIGHTING - ABOVE WASHROOM SINK - NEXT TO HAPPY MEAL MERCHANDISER - PARALLEL TO ANY ART IN PROXIMITY TO OTHER ROUND RECESSED OR BESPOKE LIGHTING - ABOVE STAND UP TABLES
UV-SL-04A	ROUND RECESSED LIGHT AMBIENT	WESCO #: 491012 5997 CAT # RD-120LM-30-SBS-NIC GLOBAL #: UV-L-SL-LUG-04 SIZE: 130MM Ø MANUFACTURER: HUBBELL LIGHTING	- ABOVE PRIMARY AISLES. STARTING AT ENTRANCE - PUBLIC WASHROOM - CENTERED WITHIN WASHROOM STALL (QTY 1EA. PER STALL ONLY) - CENTERED WITHIN VESTIBULE (QTY 1EA. PER VESTIBULE ONLY) - CREW ROOM - MANAGER'S OFFICE - MOP CLOSET
UV-SL-04B	CYLINDRICAL PENDANT LIGHT AMBIENT	WESCO #: CYLATW-1530W-BKH0 GLOBAL #: UV-L-SL-LUG-05 SIZE: 160MM X 287MM H MANUFACTURER: LITE LINE	- ABOVE PRIMARY AISLES OF DINING AREAS WITH HIGH CEILING (REPLACES UV-SL-04A) - 1EA ABOVE MAGIC TABLE
UV-SL-07A	TROFFER RECESSED LIGHT AMBIENT	WESCO #: 080083 8858 CAT #: 24FL-D-40-HP-UV-1830-CD1-U SIZE: 4'0" X 4'0" MANUFACTURER: COOPER	- ABOVE PLAYPLACE WITH T-BAR CEILING
UV-SL-07B	ROUND HIGH BAY LIGHT AMBIENT	WESCO #: 080083 8858 CAT #: 24FL-D-40-HP-UV-1830-CD1-U SIZE: 10'1" X 7'6" H MANUFACTURER: COOPER	- ABOVE PLAYPLACE WITH DRYWALL CEILING
GEO-PL-01	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 9999 CAT #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LPL-LUG-01 SIZE: 160MM X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE
GEO-PL-02	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 9999 CAT #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LPL-LUG-02 SIZE: 160MM X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE
GEO-PL-03	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 9999 CAT #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LPL-LUG-03 SIZE: 160MM X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE

## INTERIOR FINISH SCHEDULE - GEOMETRY

CEILING TILE FINISHES						
CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
C1	CEILING TILE & GRID	USG FROST CEILING FANG SIZE: 2'0" X 4'0" EDGE: SQUARE COLOUR: SLATE (568) GRID: DONN DX/DXL	DINING AREA AND COURIER ROOM	WEST CENTRAL T: 1-800-387-2690 E: CGCCUSTOMERSERVICE@CGCINC.COM	CGC: CONTACT: BRIAN DOBBINS T: 416-704-7496 E: BDODBINS@USG.COM	
C2	LARGE BULKHEAD WRAP	"3M INOC WG-1143 LEVEL 4 DRYWALL FINISH REQUIRED"	APPLIED TO DRYWALL DINING AREA BULKHEADS OF 12'0" X 12'0" OR LARGER ABOVE SEATING	3M CANADA: HELEN BRANNIGAN T: 1-800-265-1840 E: HBRANNIGAN@MMMCOM		
C3	CEILING TILE & GRID	CGC SHEETROCK LAY-IN CLIMPLAS PANEL SIZE: 2'0" X 4'0" COLOUR: WHITE 3270 GRID: DONN DX/DXL	KITCHEN MANAGER'S OFFICE BOH CORRIDORS	WEST CENTRAL T: 1-800-387-2690 E: CGCCUSTOMERSERVICE@CGCINC.COM	CGC: CONTACT: BRIAN DOBBINS T: 416-704-7496 E: BDODBINS@USG.COM	
PT1	OFF WHITE PAINT	SW 7006 EXTRA WHITE 257-C1 SATIN FINISH	SSBS CEILING BACK UNDERSIDE OF SSBS BULKHEAD MOP CLOSEST CEILING WALLS BEHIND FREEZER/COOLER	SW 7006 EXTRA WHITE 257-C1 SATIN FINISH E: LUDGATE@WESCO.COM		GENERAL CONTRACTOR
PT2	GREY PAINT	SW 7071 GRAY SCREEN 235-C1 SATIN FINISH	SERVICE COUNTER CEILING SERVICE COUNTER BACK DIVIDER COURIER ROOM COUNTER BULKHEAD	SW 7071 GRAY SCREEN 235-C1 SATIN FINISH E: LUDGATE@WESCO.COM	ORDERS: FIND A COMMERCIAL STORE AT HTTP://WWW.SHERWIN-WILLIAMS.CA/EN/IN/IN D-A-STORE/	SHERWIN WILLIAMS: CONTACT: DEAN GIVELAS T: 416-432-6975 E: DEAN.GIVELAS@SHERWIN.COM
PT4	DARK GREY PAINT	SW 7075 WEB GRAY 235-C6 SATIN FINISH	VESTIBULE CEILING WASHROOM VESTIBULE CEILING	SW 7075 WEB GRAY 235-C6 SATIN FINISH		
PT5	OFF WHITE PAINT	SW 7005 PURE WHITE 256-C1 SATIN FINISH	ALL WASHROOM CEILINGS	SW 7005 PURE WHITE 256-C1 SATIN FINISH		
PT7	GREY PAINT	SW 7071 GRAY SCREEN SATIN FINISH	COURIER ROOM - COUNTER BULKHEAD	SW 7071 GRAY SCREEN SATIN FINISH		

SYMBOL	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION
GEO-PL-01	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 9999 CAT #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LPL-LUG-01 SIZE: 160MM X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE	WESCO #: 080083 9002 CAT #: LCR6-15-9FS-E01-MW, SIZE: 6'0" X 18'0" X 4'1" H MANUFACTURER: COOPER	
GEO-PL-02	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 9999 CAT #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LPL-LUG-02 SIZE: 160MM X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE	WESCO #: 080083 9002 CAT #: LCR6-15-9FS-E01-MW, SIZE: 6'0" X 18'0" X 4'1" H MANUFACTURER: COOPER	
GEO-PL-03	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 9999 CAT #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LPL-LUG-03 SIZE: 160MM X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE	WESCO #: 080083 9002 CAT #: LCR6-15-9FS-E01-MW, SIZE: 6'0" X 18'0" X 4'1" H MANUFACTURER: COOPER	



**1 ROOF PLAN**  
A4.0  
SCALE : 1/4" = 1'-0"

### ROOF PLAN NOTES

- [1] EXISTING HVAC UNIT TO REMAIN. EXACT LOCATION TO BE VERIFIED ON SITE.
- [2] APPROXIMATE LOCATION OF NEW KITCHEN EXHAUST FAN. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATION AND SPECS.
- [3] APPROXIMATE LOCATION OF NEW MAKEUP AIR UNIT. EXACT LOCATION TO BE CONFIRMED ON SITE. REFER TO MECHANICAL DRAWINGS FOR LOCATION AND SPECS.

### GENERAL NOTES

1. ALL ROOFING TO BE IN STRICT ACCORDANCE WITH THE NATIONAL ROOFING CONTRACTORS ASSOCIATION ROOFING MANUAL
2. G.C IS RESPONSIBLE FOR SEALING ALL ROOF PENETRATIONS UPON COMPLETION OF THE PROJECT.
3. ROOFING CONTRACTOR TO BE PAQ-S CERTIFIED AND RECOGNIZED CONTRACTOR OF THE ROOF MANUFACTURER.

**TORONTO Building**  
PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

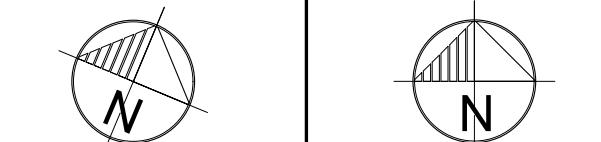
25 130056 BLD 00

ZONING	
O.B.C.	Zhou, (Grace) Gim
FIRE SERVICES	24/Apr/2025
O.B.C. (S)	

### ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

### REVISIONS



TRUE NORTH CONSTRUCTION NORTH



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

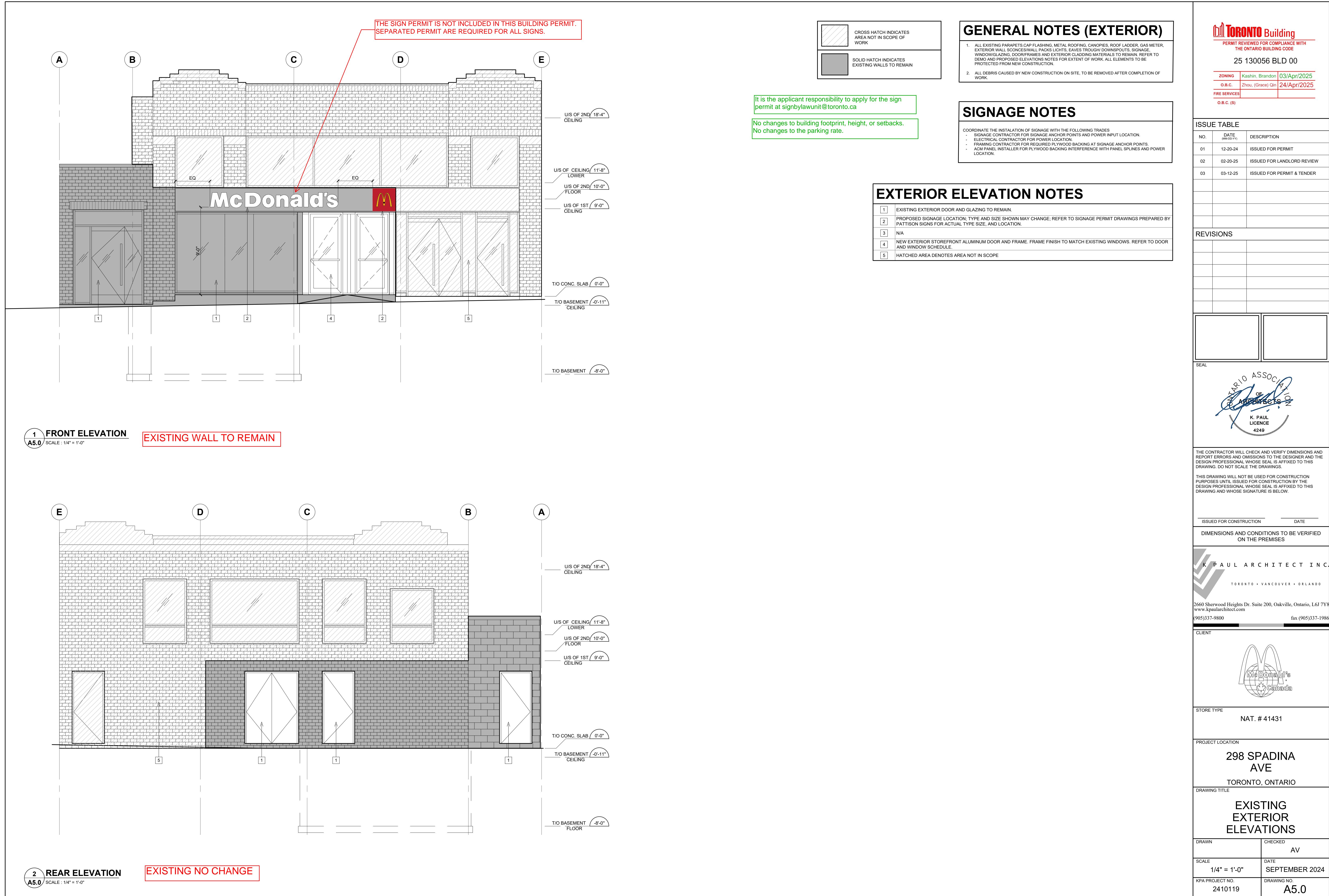
298 SPADINA AVE  
TORONTO, ONTARIO

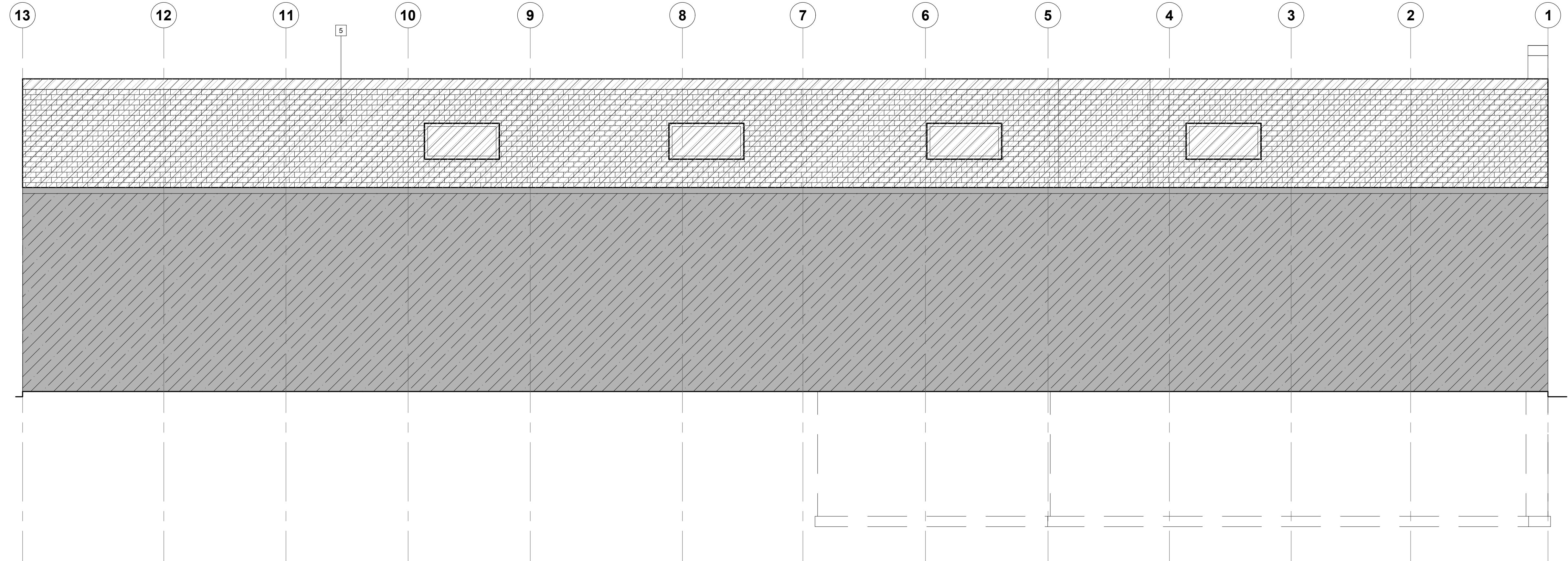
DRAWING TITLE

ROOF PLAN

DRAWN NG	CHECKED AV
SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024
KPA PROJECT NO. 2410119	DRAWING NO. A4.0

**TORONTO Building** RECEIVED 20/Mar/2025





**PART SIDE ELEVATION**

A5.1 / SCALE : 1/4" = 1'-0"

**EXISTING NO CHANGE**

**EXTERIOR ELEVATION NOTES**

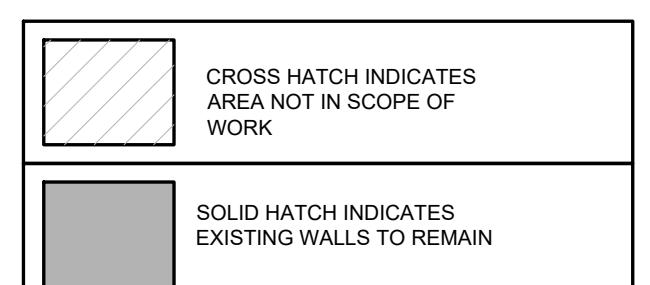
- |     |  |
|-----|--|
| [1] | EXISTING EXTERIOR GLAZING TO REMAIN.   |
| [2] | PROPOSED SIGNAGE LOCATION: TYPE AND SIZE SHOWN MAY CHANGE; REFER TO SIGNAGE PERMIT DRAWINGS PREPARED BY PATTISON SIGNS FOR ACTUAL TYPE SIZE, AND LOCATION. |
| [3] | N/A  |
| [4] | NEW EXTERIOR STOREFRONT ALUMINUM DOOR AND FRAME. FRAME FINISH TO MATCH EXISTING WINDOWS. REFER TO DOOR AND WINDOW SCHEDULE.                                |
| [5] | HATCHED AREA DENOTES AREA NOT IN SCOPE   |

**GENERAL NOTES (EXTERIOR)**

1. ALL EXISTING PARAPETS, GUTTER FLASHING, METAL ROOFING, CANOPIES, ROOF LADDER, GAS METER, EXTERIOR WALL SCENES, WALL PACKS, LIGHTS, EAVES TRough, DOWNSPOUTS, SIGNAGE, WINDOW/GLAZING, DOOR/FRAMES AND EXTERIOR CLADDING MATERIALS TO REMAIN. REFER TO DEMO AND PROPOSED ELEVATIONS NOTES FOR EXTENT OF WORK. ALL ELEMENTS TO BE PROTECTED FROM NEW CONSTRUCTION.  
2. ALL DEBRIS CAUSED BY NEW CONSTRUCTION ON SITE, TO BE REMOVED AFTER COMPLETION OF WORK.

**SIGNAGE NOTES**

- COORDINATE THE INSTALLATION OF SIGNAGE WITH THE FOLLOWING TRADES  
 - SIGNAGE CONTRACTOR FOR SIGNAGE ANCHOR POINTS AND POWER INPUT LOCATION.  
 - ELECTRICAL CONTRACTOR FOR POWER LOCATION.  
 - FRAMING CONTRACTOR FOR REQUIRED PLYWOOD BACKING AT SIGNAGE ANCHOR POINTS.  
 - ACM PANEL INSTALLER FOR PLYWOOD BACKING INTERFERENCE WITH PANEL SPLINES AND POWER LOCATION.



25 130056 BLD 00

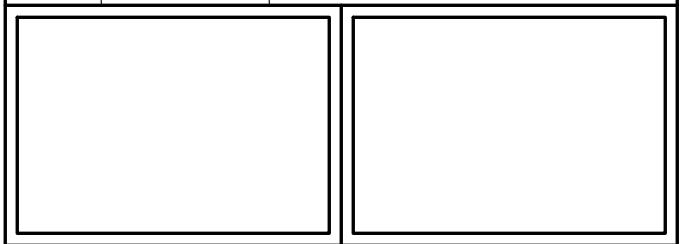
ZONING	Kashin, Brandon	03/Apr/2025
O.B.C.	Zhou, (Grace) Gina	24/Apr/2025
FIRE SERVICES		

O.B.C. (S)

**ISSUE TABLE**

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

**REVISIONS**



K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com (905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION  
298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

EXTERIOR ELEVATIONS

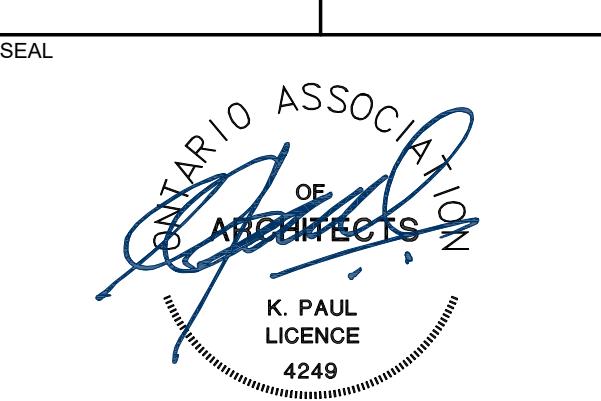
DRAWN	CHECKED
SCALE	AV
1/4" = 1'-0"	DATE SEPTEMBER 2024

KPA PROJECT NO. 241119 DRAWING NO. A5.1

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE		
NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

REVISIONS		



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND DESIGN DEFICIENCIES TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO  
2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE

NAT. # 41431

PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

DRAWING TITLE

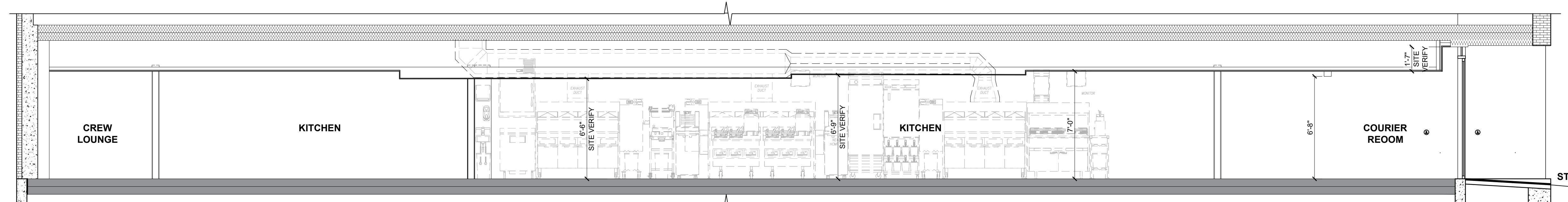
### BUILDING SECTIONS

DRAWN MT CHECKED AV

SCALE 3/4" = 1'-0" DATE SEPTEMBER 2024

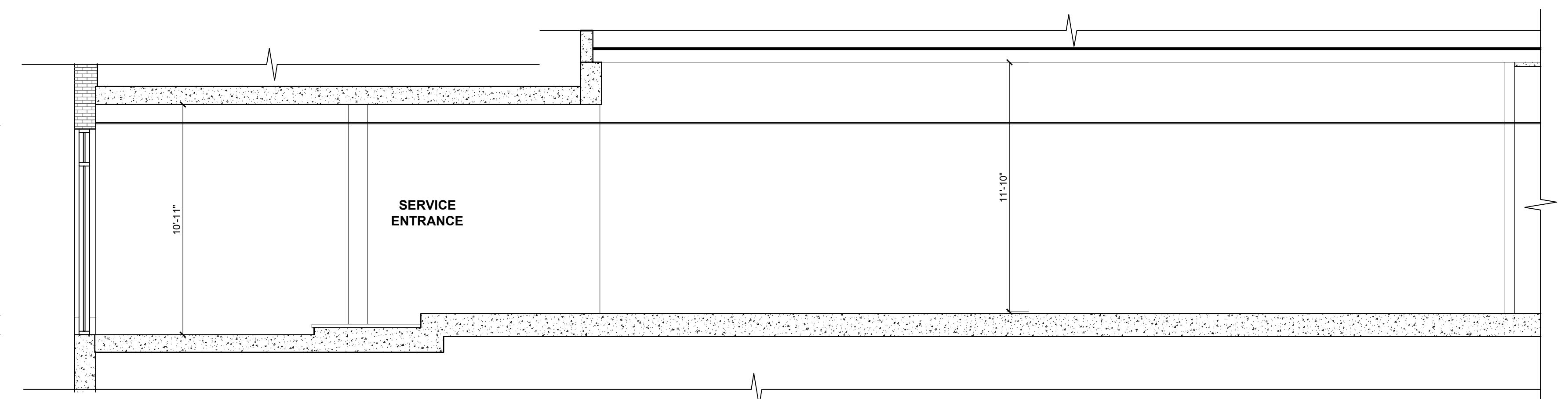
KPA PROJECT NO. 2410119 DRAWING NO. A6.0

10'-0" U/S OF CANOPY  
7'-0" U/S OF T-BAR CEILING  
0'-0" T/O CONCRETE SLAB  
-11" U/S OF BASEMENT CEILING



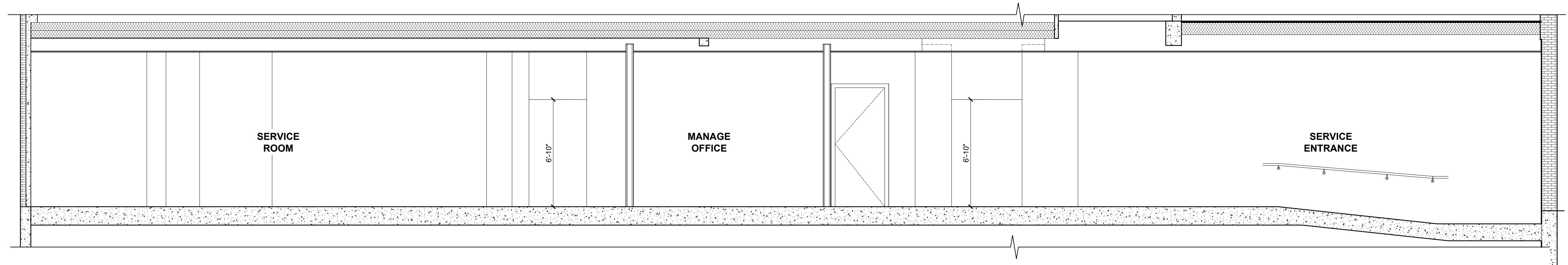
1 BUILDING SECTION @ LENGTH OF BUILDING  
A6.0 SCALE : 1/4" = 1'-0"

9'-0" U/S OF T-BAR CEILING  
0'-0" T/O WOOD JOIST  
-11" T/O ENTRANCE LEVEL



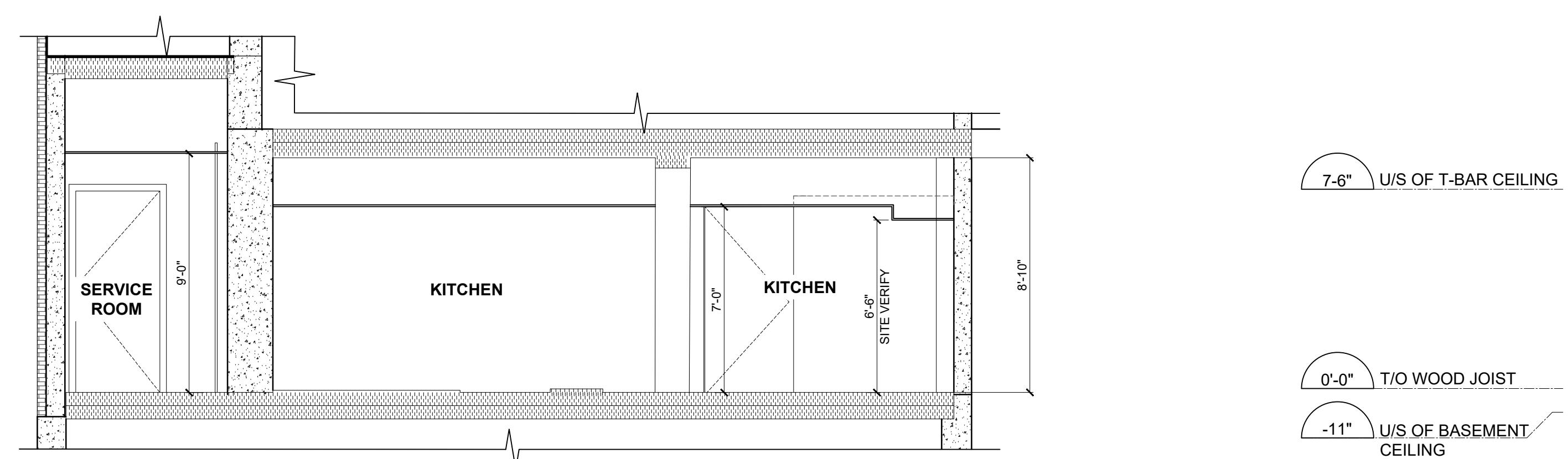
2 BUILDING SECTION @ LENGTH OF BUILDING  
A6.0 SCALE : 1/4" = 1'-0"

9'-0" U/S OF SERVICE AREA T-BAR CEILING  
7'-0" U/S OF T-BAR CEILING  
0'-0" T/O WOOD JOIST  
-11" U/S OF BASEMENT CEILING



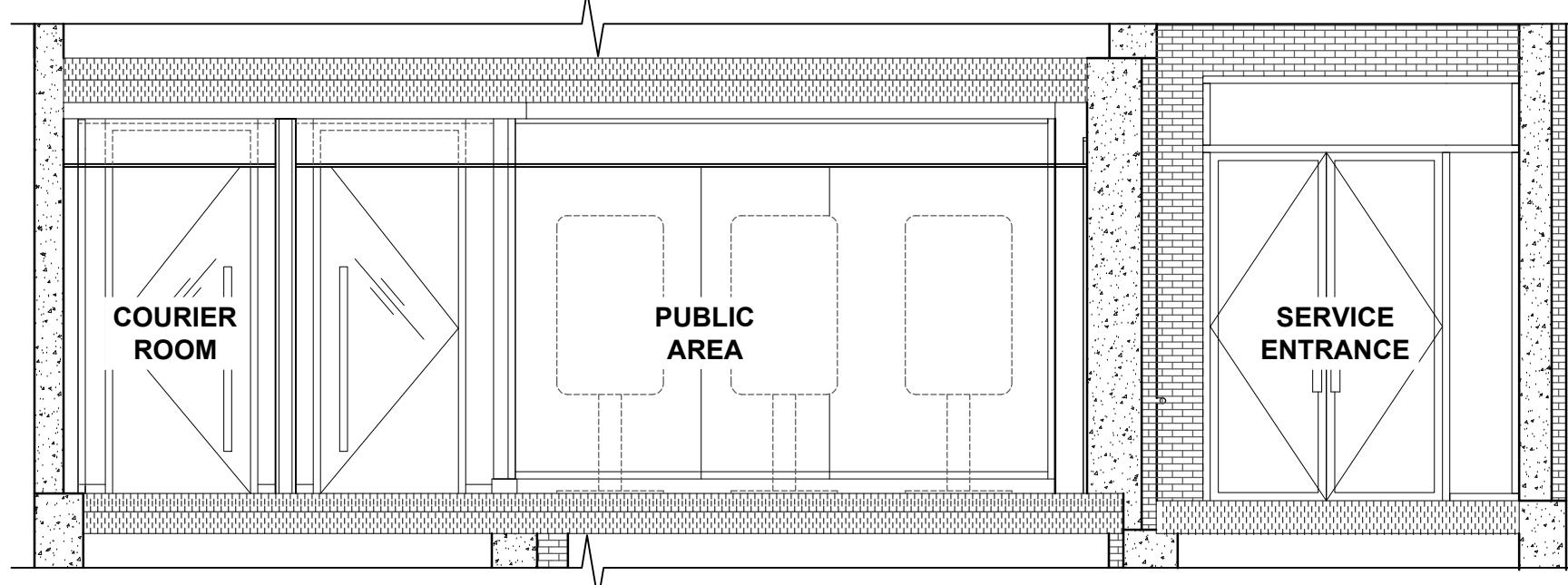
3 BUILDING SECTION @ LENGTH OF BUILDING  
A6.0 SCALE : 1/4" = 1'-0"

9'-0" U/S OF SERVICE AREA T-BAR CEILING  
7'-0" U/S OF T-BAR CEILING  
0'-0" T/O WOOD JOIST  
-11" U/S OF BASEMENT CEILING



4 BUILDING SECTION @ BACK OF BUILDING  
A6.0 SCALE : 1/4" = 1'-0"

5 BUILDING SECTION @ ENTRANCE OF BUILDING  
A6.0 SCALE : 1/4" = 1'-0"



ZONING	O.B.C.	FIRE SERVICES
O.B.C. (S)		

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS


SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION

DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO  
2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com (905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE

NAT. # 41431

PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

DRAWING TITLE

INTERIOR DETAILS &  
SECTIONS

DRAWN

CHECKED

AV

SCALE

AS NOTED

DATE

SEPTEMBER 2024

KPA PROJECT NO.

2410119

DRAWING NO.

A8.0

RECEIVED 20/Mar/2025

RESPONSIBILITY MATRIX		
ITEM	SUPPLIED BY	INSTALLED BY
MENUBOARD	MCDONALD'S	NCR
MEDIA PLAYER	MCDONALD'S	NCR
ROUTER	MCDONALD'S	NCR
NOTE: G.C. IS RESPONSIBLE FOR MENUBOARD BULKHEAD AND MUST ADD BLOCKING AS REQUIRED. G.C. TO ENSURE MENUBOARD BULKHEAD IS STRUCTURALLY TIED BACK TO TRUSSES; RETROFIT AS REQUIRED.		

VERTICAL MENUBOARDS. SUPPLIED BY MCDONALD'S & INSTALLED BY "NCR". MENUBOARD MODEL LG. 47WV30, SUPPLY NAME: MCDONALD'S. PLATE: ALUMINUM, AND VERTICAL RAILS TO BE BY PERMA-DECK MODEL: DS-H036 AND ACC-DSV503. RAILS & PLATE TO FEATURE SCRATCH RESISTANT BLACK FUSED EPOXY FINISH. ASSEMBLY AND INSTALL TO BE DONE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. MENUBOARDS TO BE LOCATED AS INDICATED ON ROUTER TO BE DLINK DIR-130. MEDIA PLAYER SUPPLIED BY MCDONALD'S & INSTALLED BY "NCR".

WALL FINISH PER INTERIOR ELEVATIONS. REFER TO A9.0.

G.C. TO PROVIDE BLOCKING IN MENUBOARD WALL AS REQUIRED. MOUNTING HEIGHTS FOR BLOCKING TO BE COORDINATED WITH MENUBOARD WALL PLATE SPEC. G.C. TO ENSURE MENUBOARD WALL IS STRUCTURALLY TIED BACK TO JOISTS PER STRUCTURAL DRAWINGS

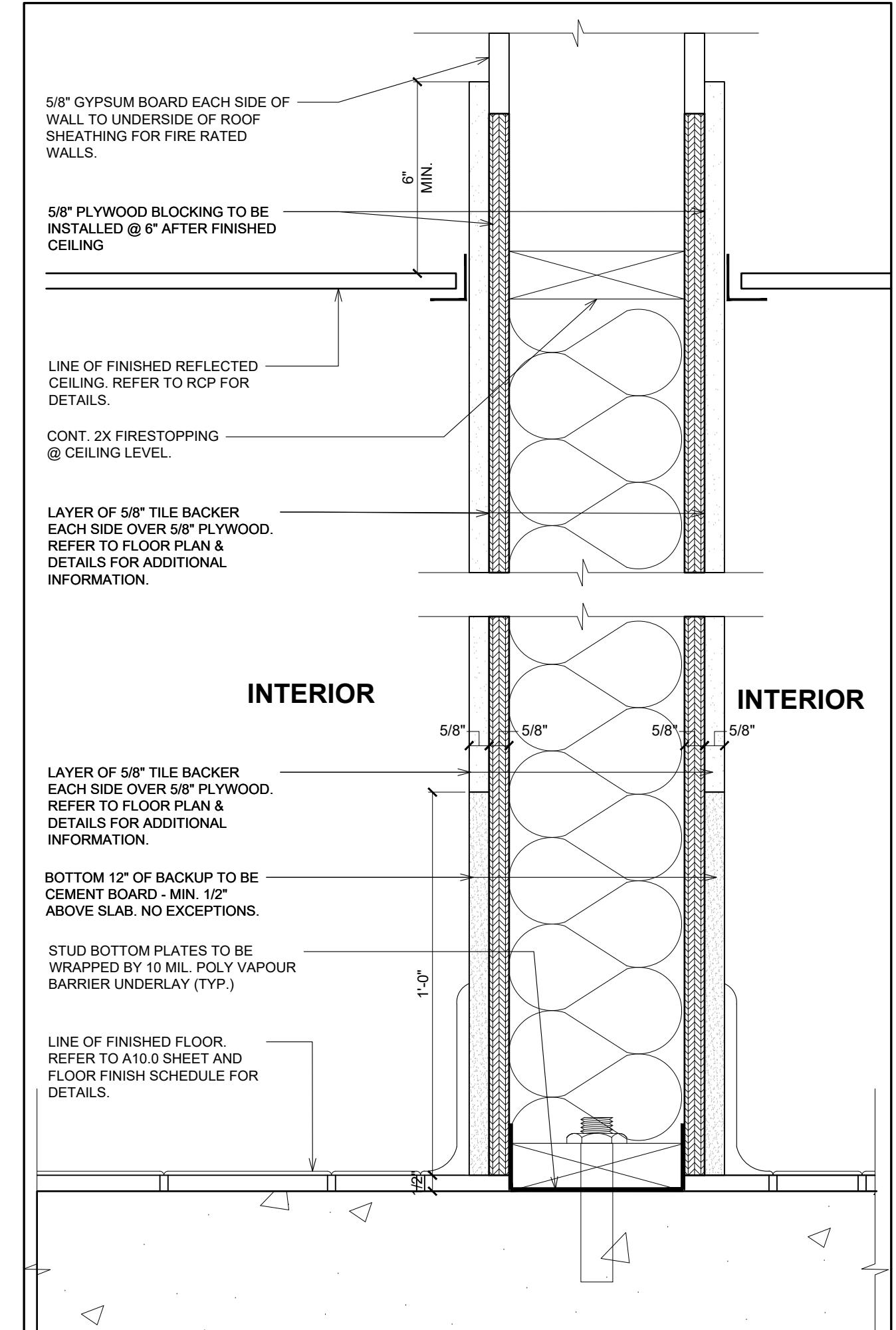
SECTION DETAIL @ MENUBOARDS

A8.0 SCALE : 1" = 1'-0"

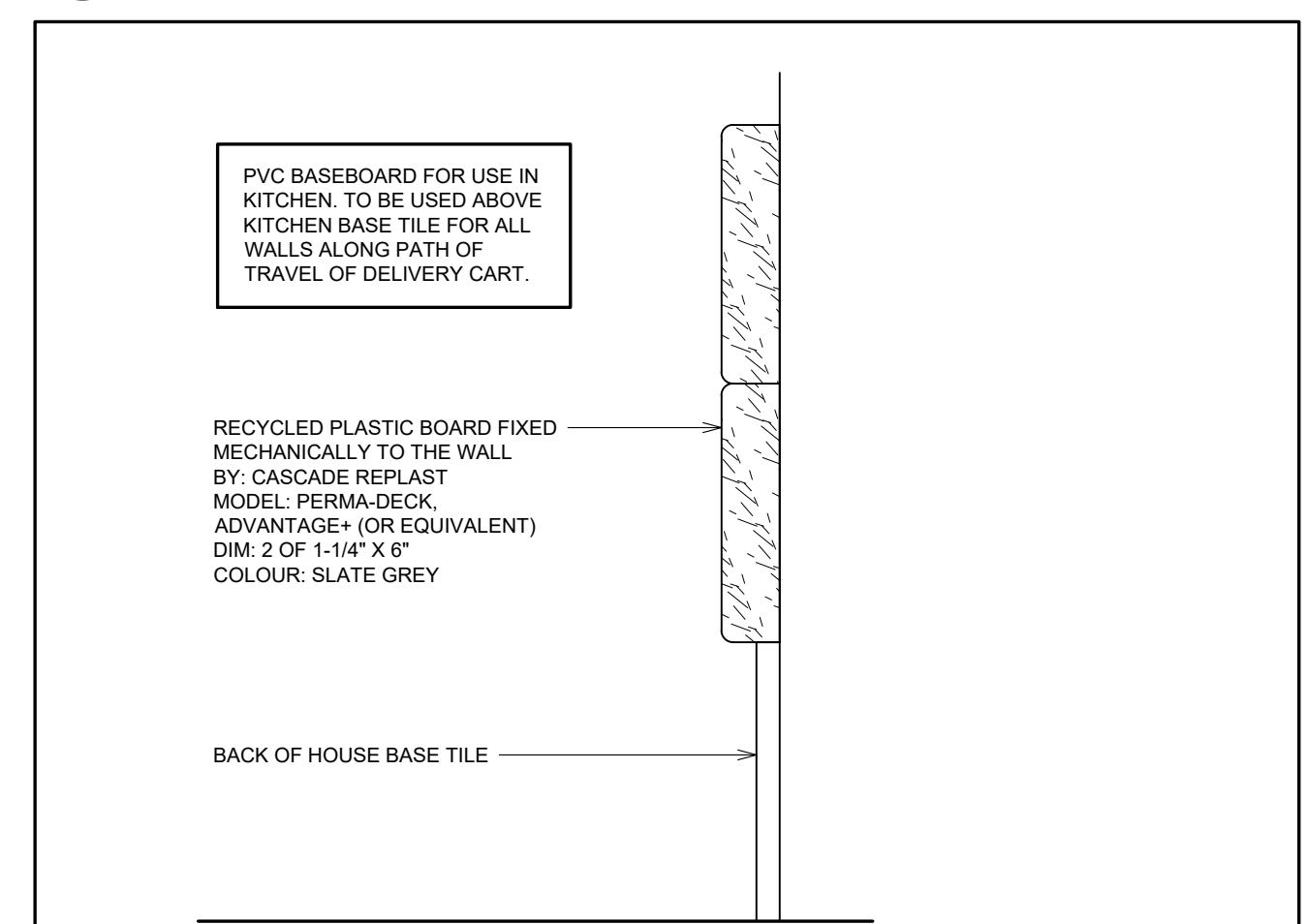
1 N/A

2 N/A

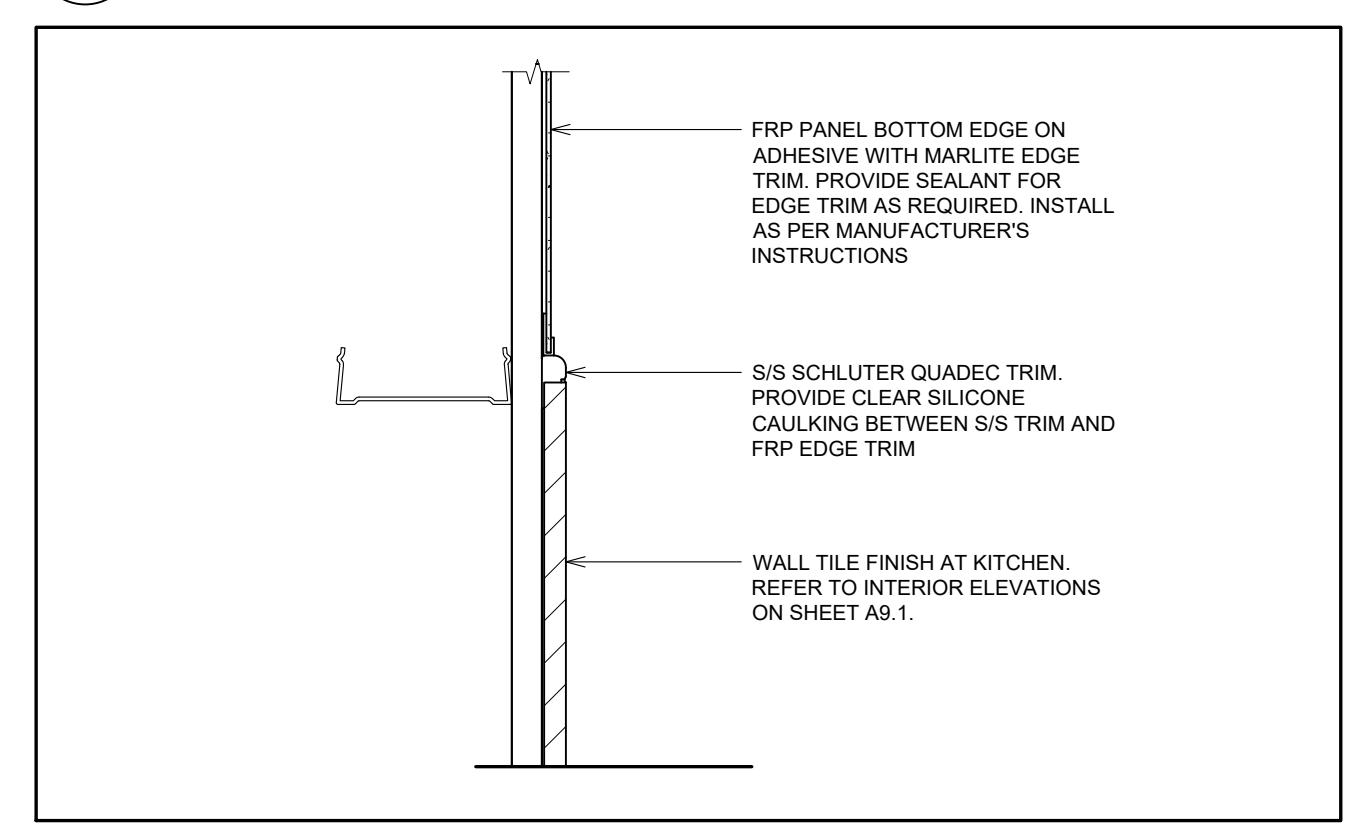
A8.0



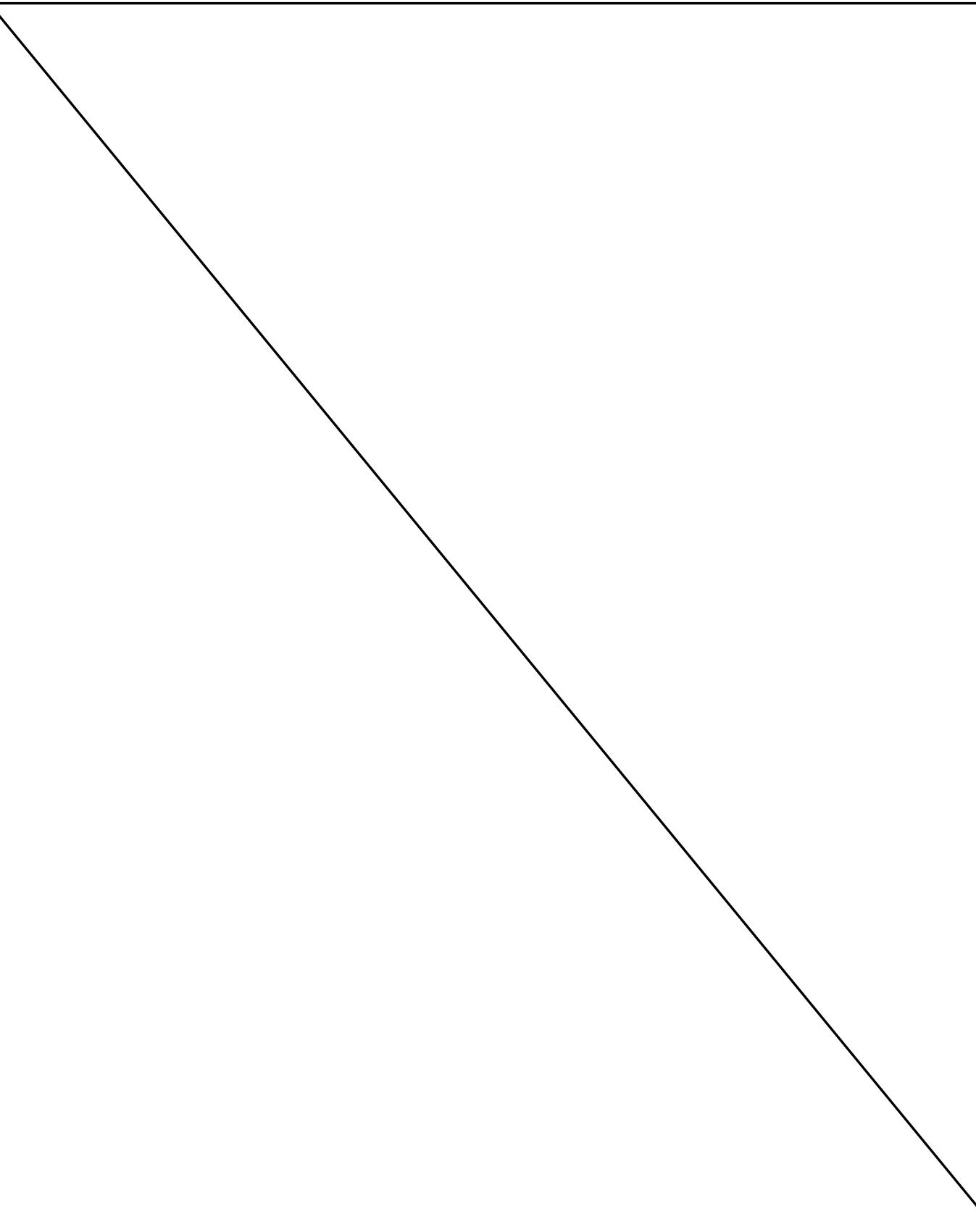
3 TYP. WALL SECTION @ KITCHEN & WET AREAS  
A8.0 SCALE : 3" = 1'-0"



4 TYP. TRIM @ DELIVERY CART PATH  
A8.0 SCALE : 3" = 1'-0"



5 WALL TILE & FRP TRANSITION  
A8.0 SCALE : 3" = 1'-0"



6 N/A  
A8.0

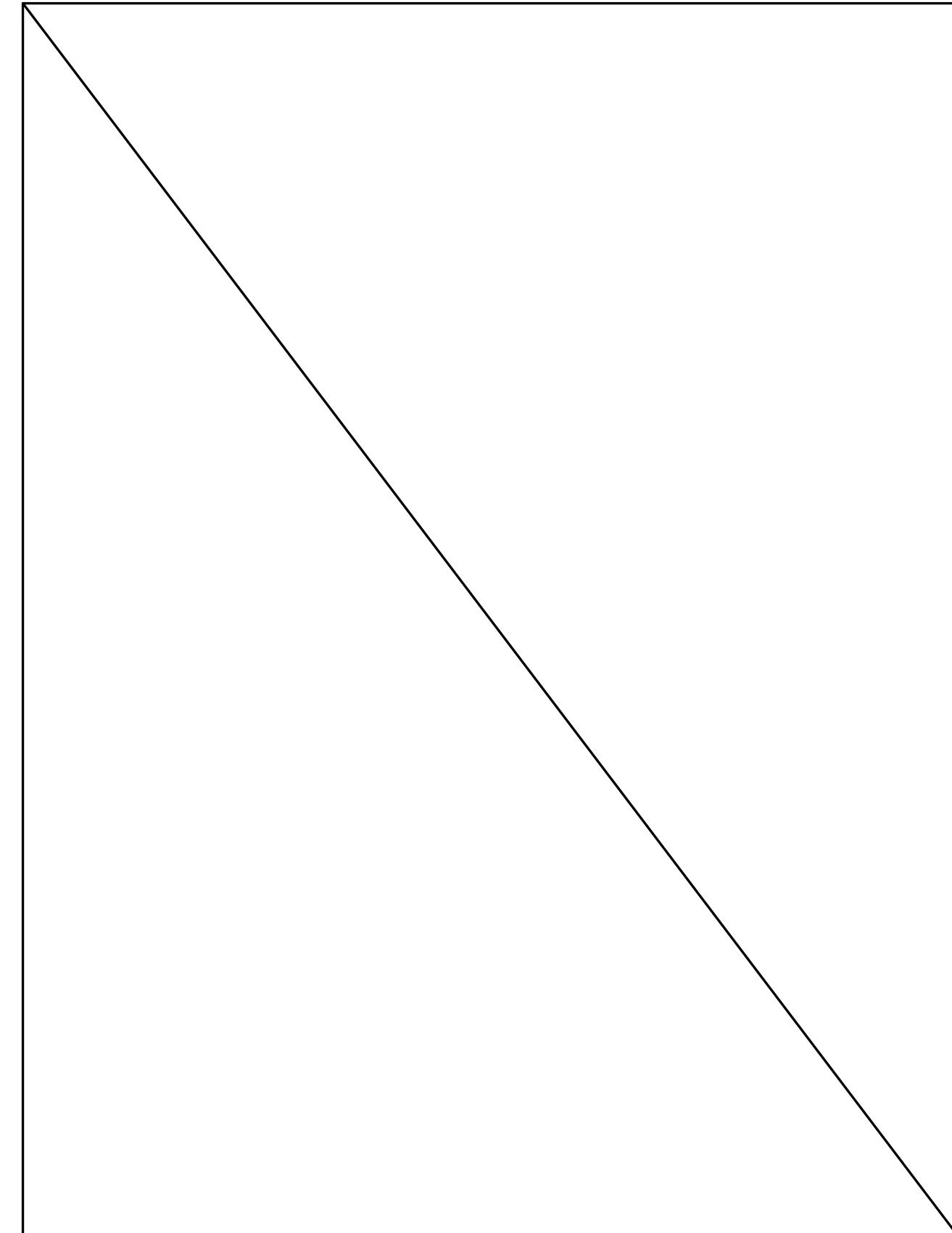
7 N/A  
A8.0

8 N/A  
A8.0

9 FLOOR GRILLE WITH PAN & SCHLUTER TRIM  
A8.0 SCALE : 6" = 1'-0"

10 FOOT GRILLE HIDDEN SUPPORT  
A8.0 SCALE : 6" = 1'-0"

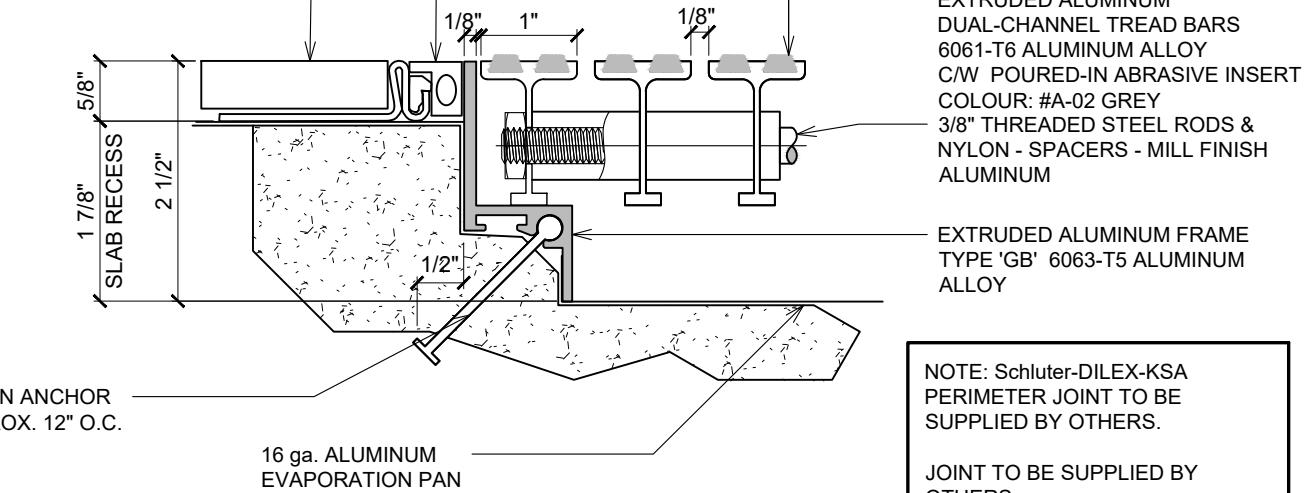
11 N/A  
A8.0



6 N/A  
A8.0

7 N/A  
A8.0

8 N/A  
A8.0



9 FLOOR GRILLE WITH PAN & SCHLUTER TRIM  
A8.0 SCALE : 6" = 1'-0"

10 FOOT GRILLE HIDDEN SUPPORT  
A8.0 SCALE : 6" = 1'-0"

11 N/A  
A8.0

INTERIOR DETAILS &  
SECTIONS

DRAWN

CHECKED

AV

SCALE

AS NOTED

DATE

SEPTEMBER 2024

KPA PROJECT NO.

2410119

DRAWING NO.

A8.0

RECEIVED 20/Mar/2025

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE		
NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

REVISIONS	

SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT

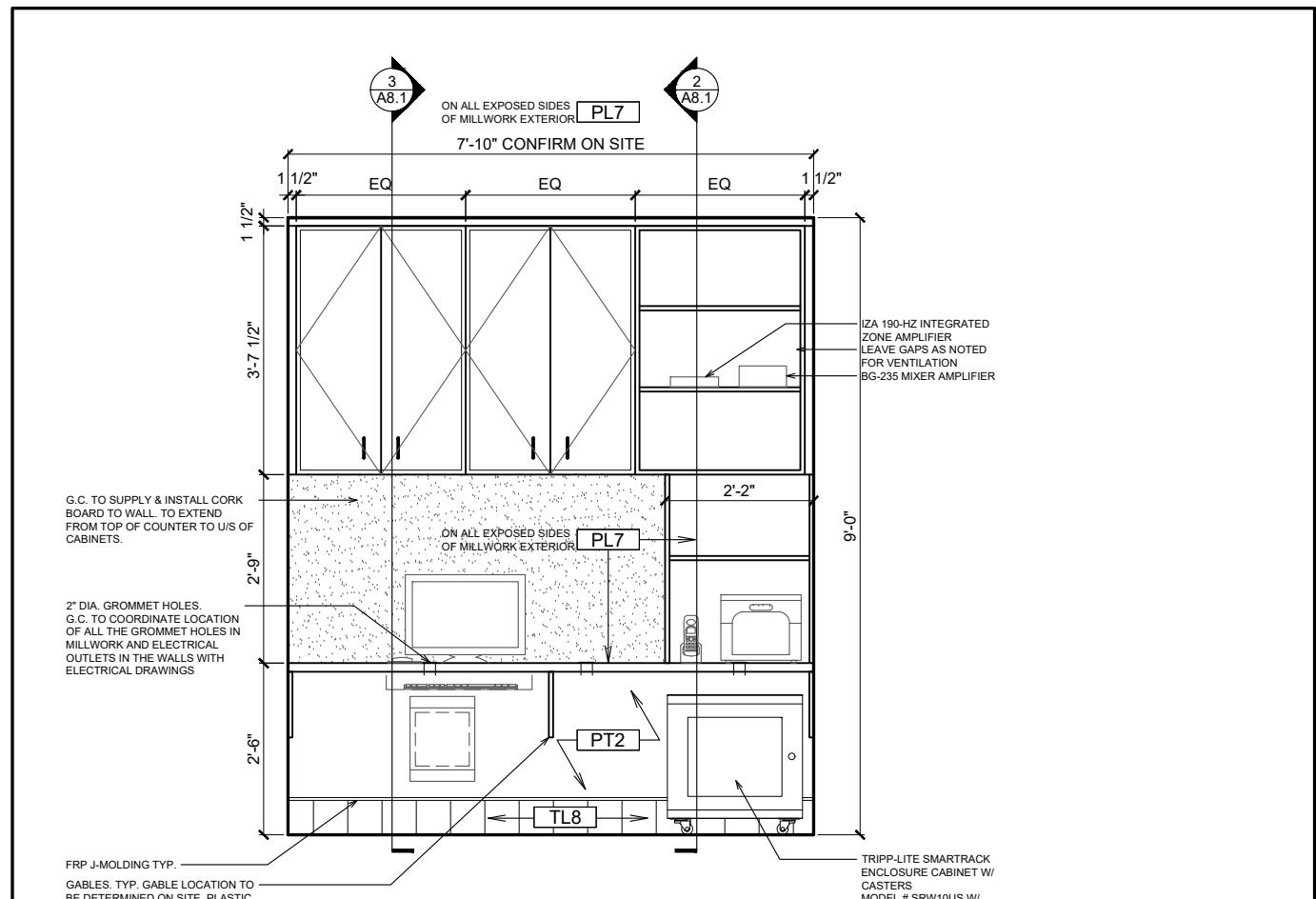


STORE TYPE NAT. # 41431

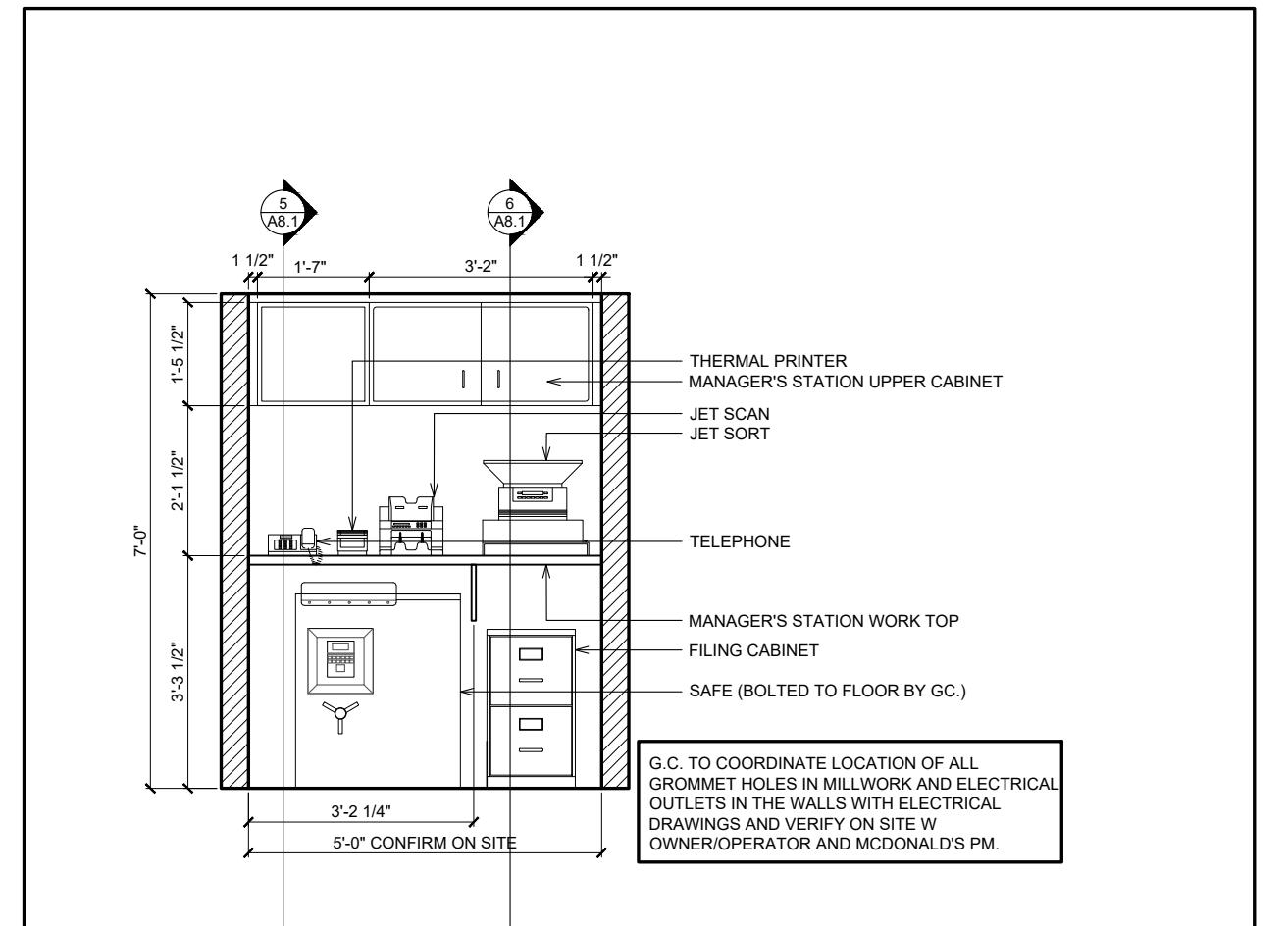
PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

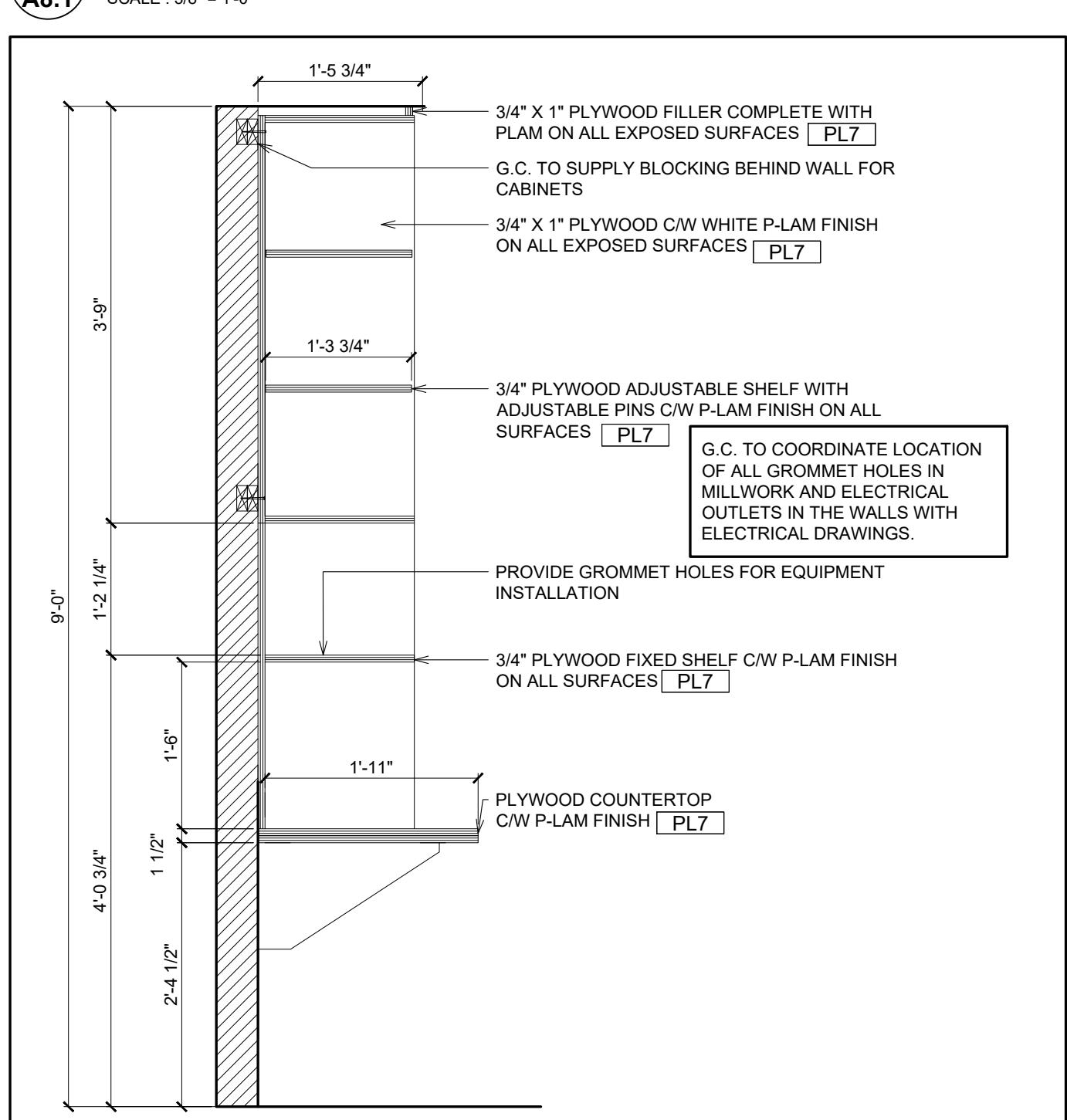
DRAWING TITLE

INTERIOR DETAILS &  
SECTIONSDRAWN CHECKED  
AVSCALE AS NOTED DATE  
SEPTEMBER 2024KPA PROJECT NO. DRAWING NO.  
2410119 A8.1

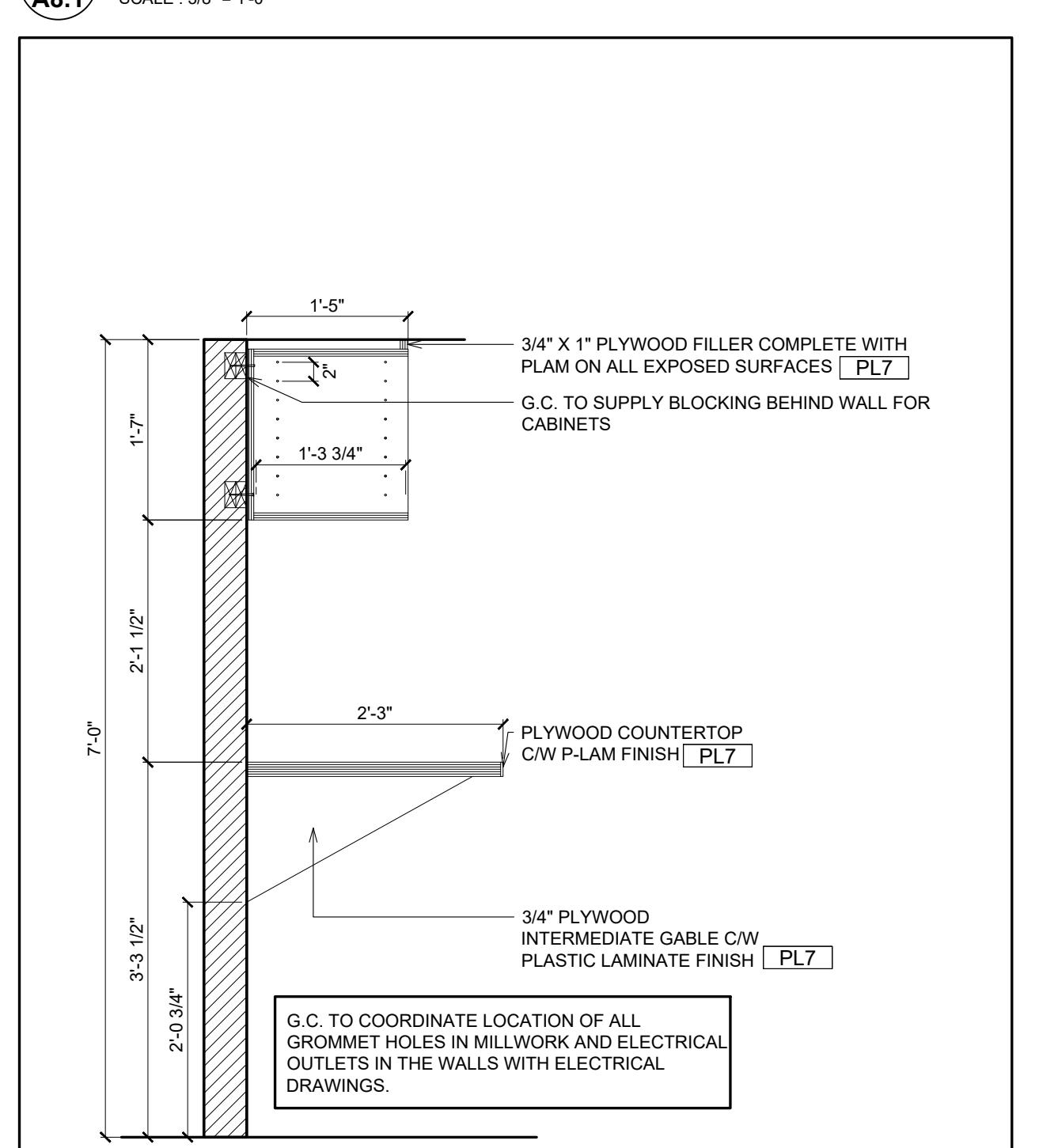
1 MANAGER'S OFFICE ELEVATION  
A8.1 SCALE : 3/8" = 1'-0"



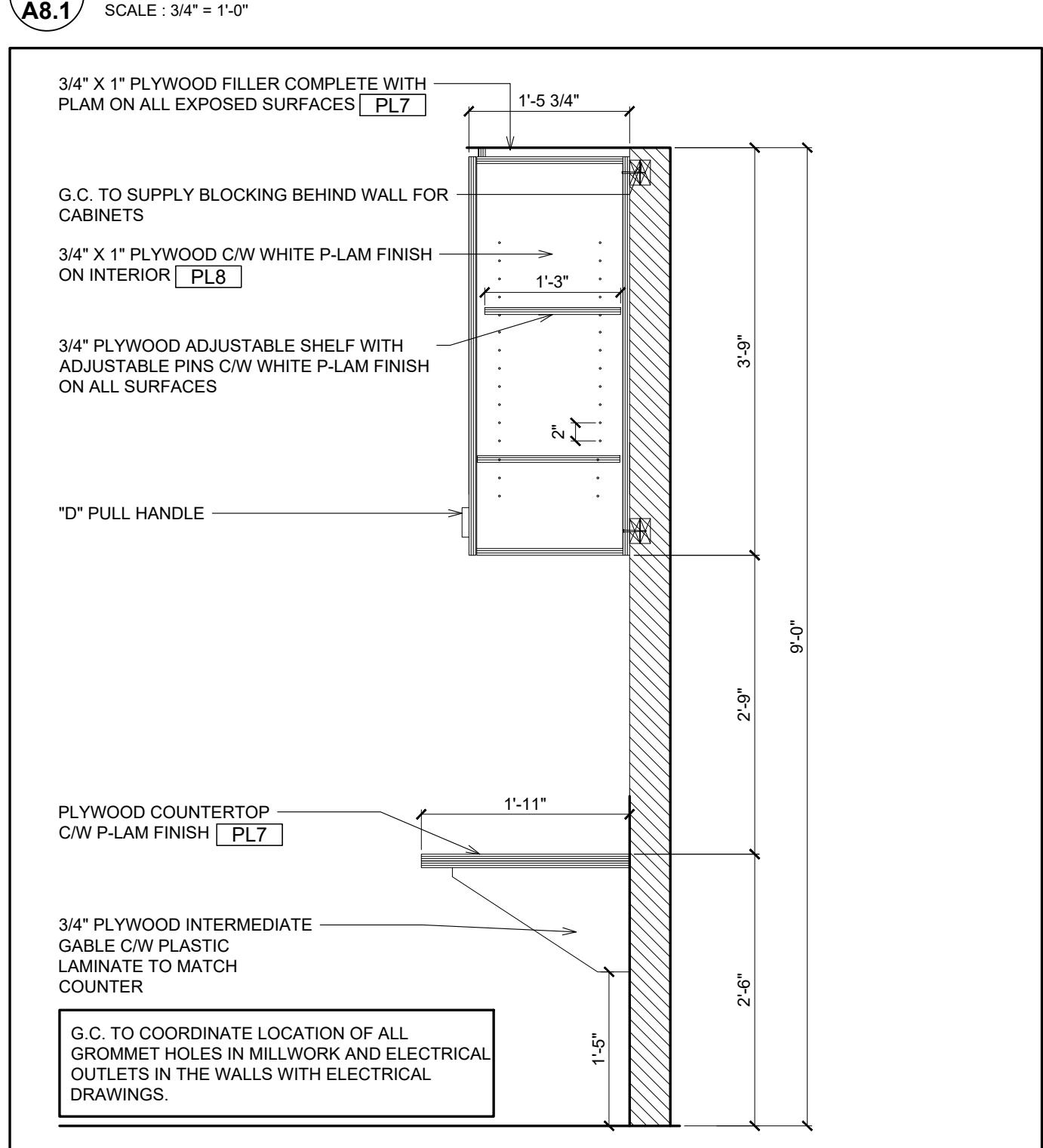
4 MANAGER'S STATION ELEVATION  
A8.1 SCALE : 3/8" = 1'-0"



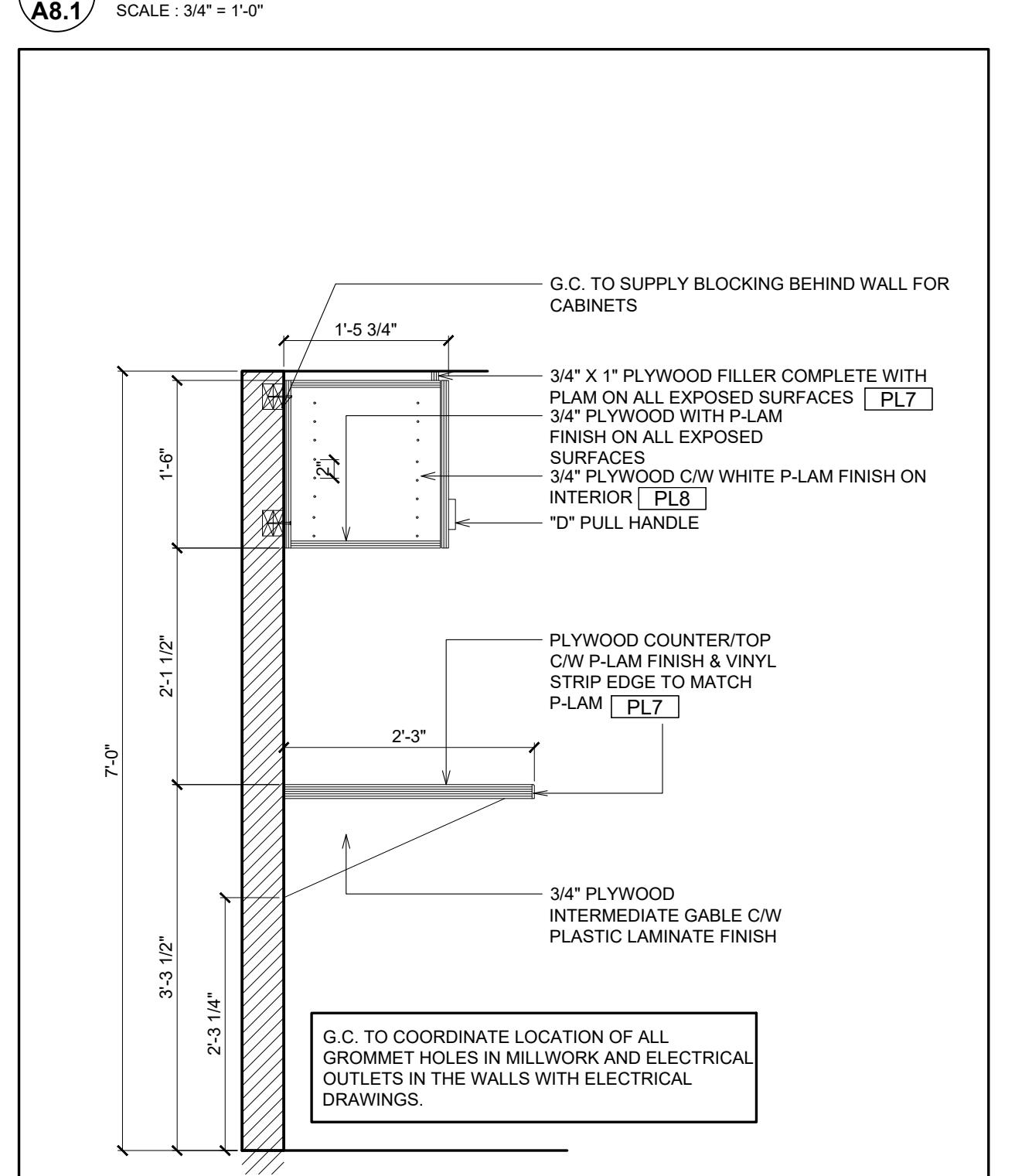
2 SECTION DETAIL @ MANAGER'S OFFICE MILLWORK  
A8.1 SCALE : 3/4" = 1'-0"



5 SECTION DETAIL @ MANAGER'S STATION MILLWORK  
A8.1 SCALE : 3/4" = 1'-0"



3 SECTION DETAIL @ MANAGER'S OFFICE MILLWORK  
A8.1 SCALE : 3/4" = 1'-0"



6 SECTION DETAIL @ MANAGER'S STATION MILLWORK  
A8.1 SCALE : 3/4" = 1'-0"

25 130056 BLD 00

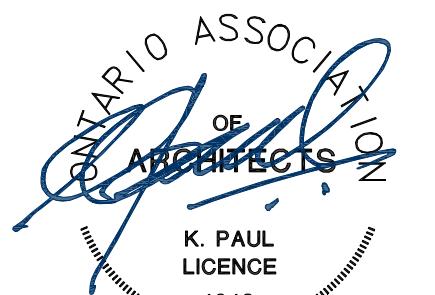
ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

REVISIONS

SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com

(905)337-9800 fax (905)337-1986

CLIENT



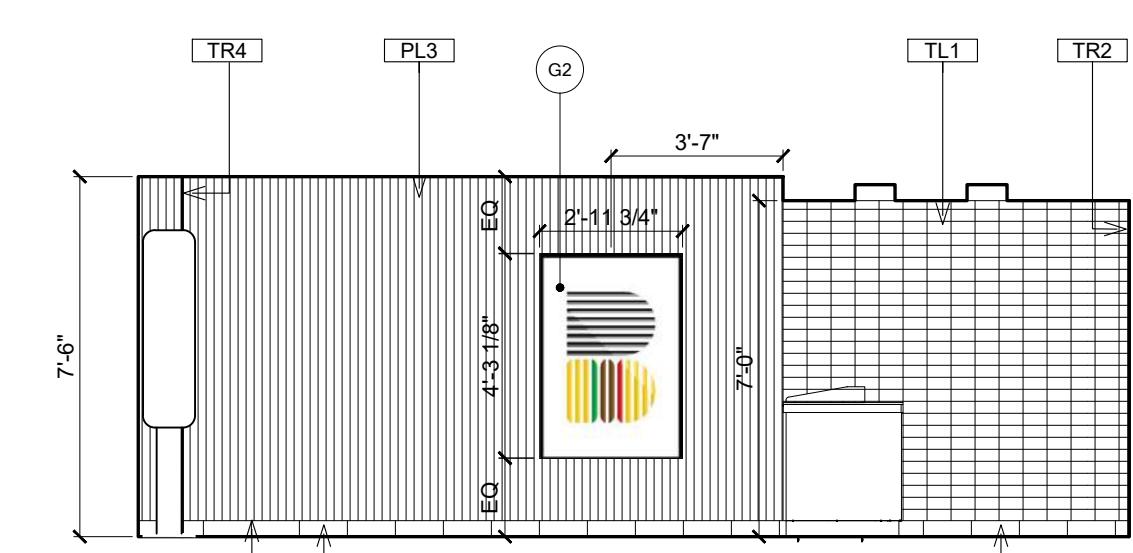
STORE TYPE NAT. # 41431

PROJECT LOCATION  
298 SPADINA AVE  
TORONTO, ONTARIO

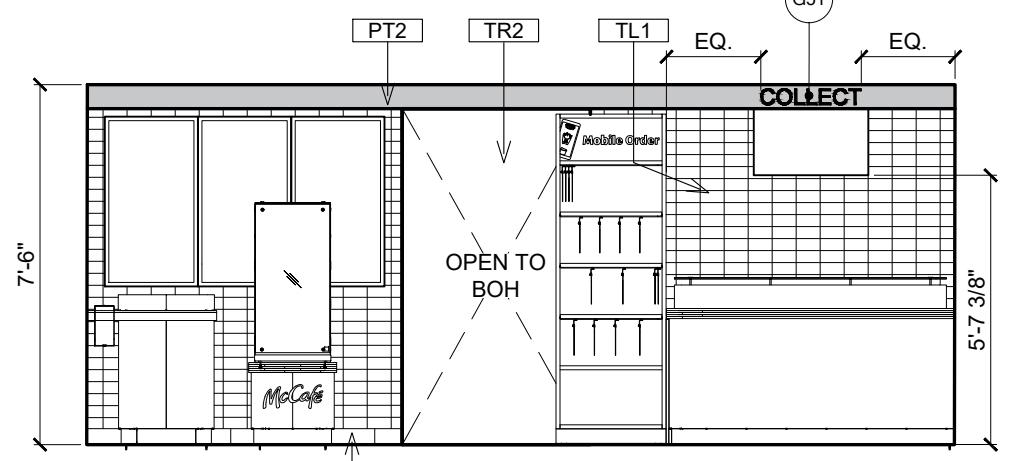
DRAWING TITLE  
**INTERIOR ELEVATIONS**

DRAWN VC	CHECKED AV
SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024

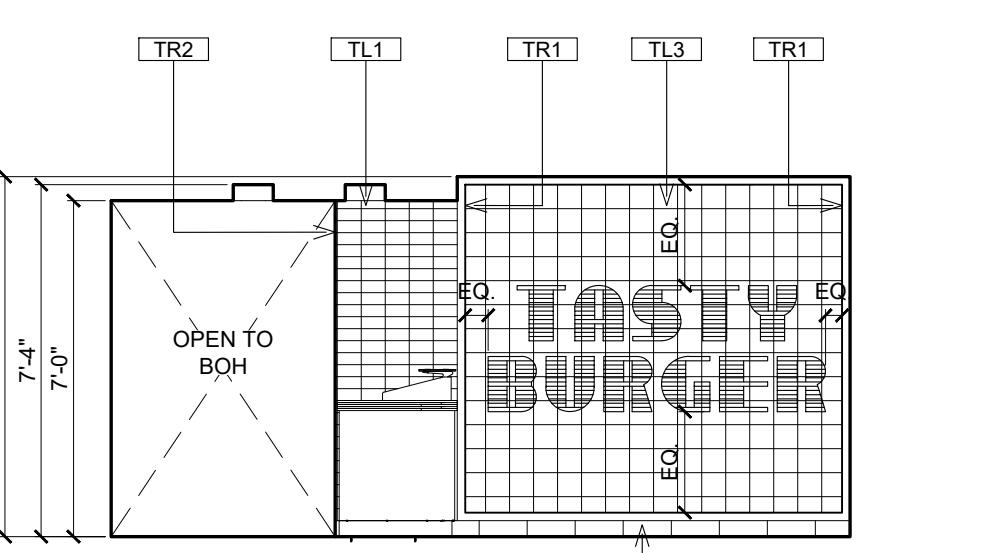
KPA PROJECT NO. 2410119	DRAWING NO. A9.0
----------------------------	---------------------



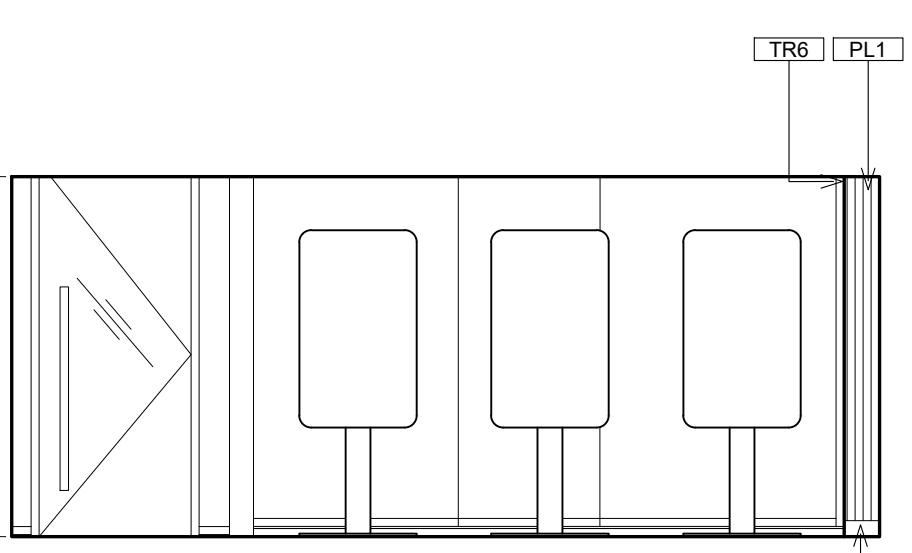
**1 PUBLIC AREA**  
A9.0 SCALE : 1/4 = 1'-0"



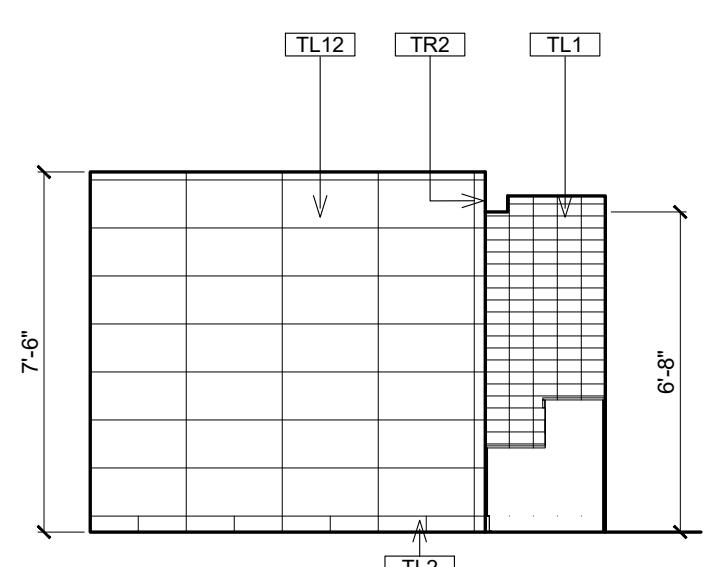
**2 PUBLIC AREA**  
A9.0 SCALE : 1/4 = 1'-0"



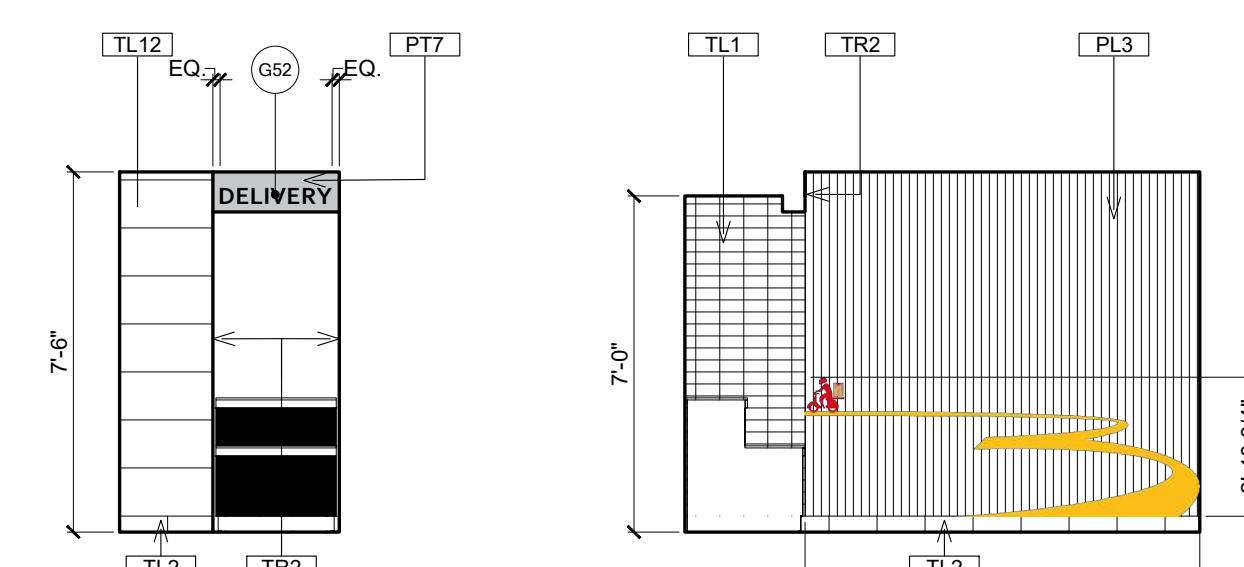
**3 PUBLIC AREA**  
A9.0 SCALE : 1/4 = 1'-0"



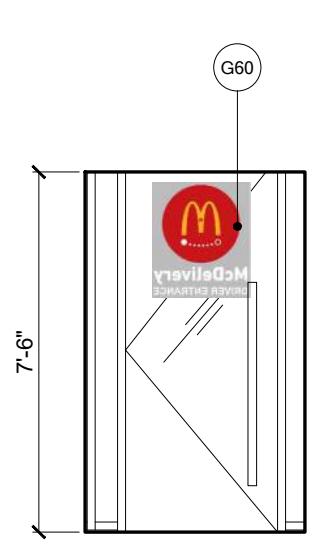
**4 PUBLIC AREA**  
A9.0 SCALE : 1/4 = 1'-0"



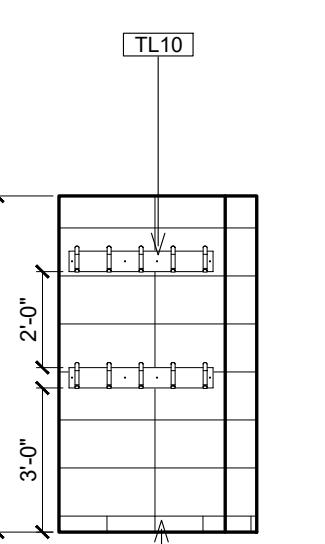
**5 COURIER ROOM**  
A9.0 SCALE : 1/4 = 1'-0"



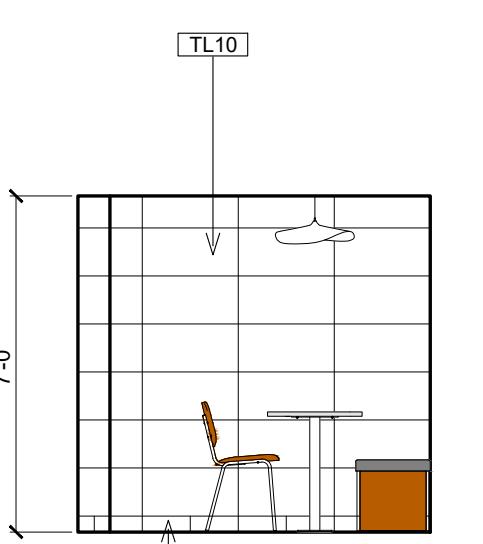
**6 COURIER ROOM**  
A9.0 SCALE : 1/4 = 1'-0"



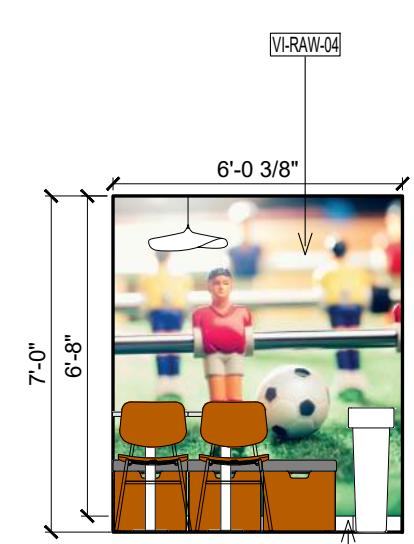
**7 COURIER ROOM**  
A9.0 SCALE : 1/4 = 1'-0"



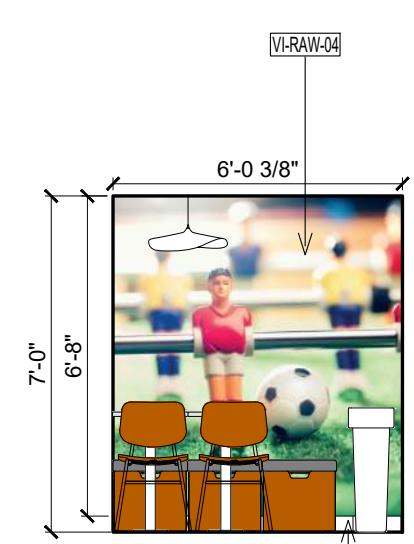
**8 COURIER ROOM**  
A9.0 SCALE : 1/4 = 1'-0"



**9 CREW LOUNGE**  
A9.0 SCALE : 1/4 = 1'-0"



**10 CREW LOUNGE**  
A9.0 SCALE : 1/4 = 1'-0"



**11 CREW LOUNGE**  
A9.0 SCALE : 1/4 = 1'-0"

**1 INTERIOR ELEVATIONS**  
A9.0 SCALE : 1/4 = 1'-0"

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS



SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

DRAWING TITLE

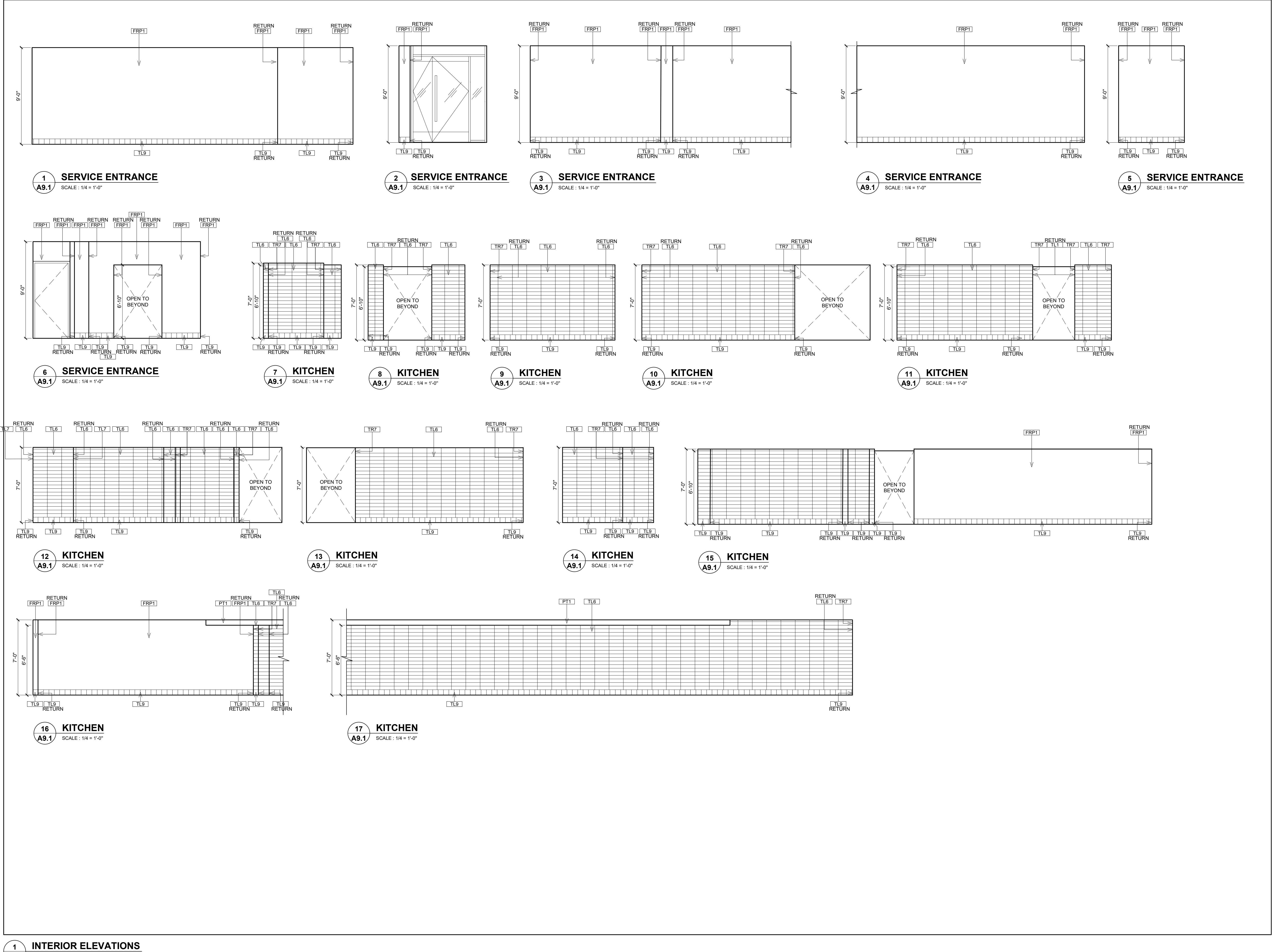
INTERIOR  
ELEVATIONS

DRAWN VC	CHECKED AV
-------------	---------------

SCALE 1/4" = 1'-0"	DATE SEPTEMBER 2024
-----------------------	------------------------

KPA PROJECT NO. 2410119	DRAWING NO. A9.1
----------------------------	---------------------

RECEIVED 20/Mar/2025



ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

## ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS


## SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND DEFECTS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECTURE INC.  
TORONTO • VANCOUVER • ORLANDO

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kparchitecture.com (905)337-9800 fax (905)337-1986

## CLIENT



## STORE TYPE

NAT. # 41431

## PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

## DRAWING TITLE

WASHROOM PLANS,  
AND SCHEDULES

## DRAWN

VC

CHECKED AV

## SCALE

AS NOTED

DATE SEPTEMBER 2024

## KPA PROJECT NO.

2410119

DRAWING NO. A9.2

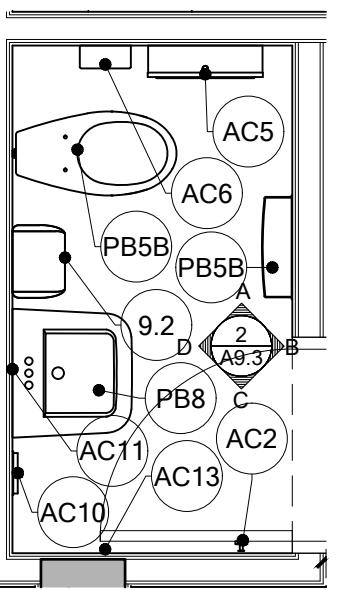
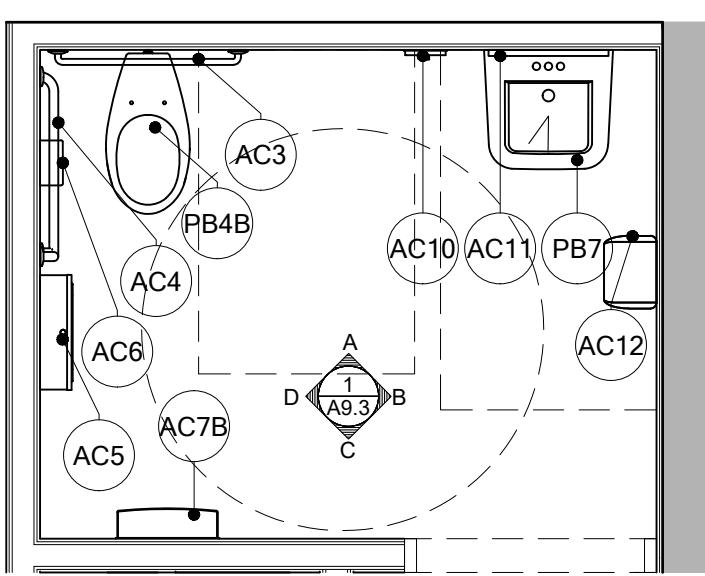
## WASHROOM FIXTURE SCHEDULE

SYMBOL / BLOCK	NO.	DESCRIPTION	QUANTITY	CONTACT	RESPONSIBILITY
PB5A		TOILET (PUBLIC WASHROOM) MANUFACTURER: SLOAN MODEL NO: ST-2009-STG FLUSH VALVE: SLOAN 111-1-28 ESS TYPE: STALL PARTITION SEAT: CENTOCO MODEL NUMBER AM500STSCCSSFE-001 SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	0		
PB4B		TOILET (STAFF WASHROOM AND UNIVERSAL WASHROOM) MANUFACTURER: SLOAN MODEL NO: ST-2039-STG FLUSH VALVE: SLOAN 140-1-28 ESS WB TYPE: STALL PARTITION SEAT: CENTOCO MODEL NUMBER 820STSFSE-001 SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	1		
PB5C		TOILET STAFF WASHROOM MANUFACTURER: SLOAN MODEL NO: ST-2039-STG FLUSH VALVE: SLOAN 140-1-28 ESS WB TYPE: STALL PARTITION SEAT: CENTOCO MODEL NUMBER 820STSFSE-001 SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	1	DOBBIN SALES:SLOAN: MATTHEW WONG T: 905-264-9437 E: MWONG@DOBBINSALES.COM	
PB5B		TOILET STAFF WASHROOM (PUBLIC WASHROOM) MANUFACTURER: AMERICAN STANDARD CADET MODEL NO: 2467 016 SUPPLIER: PLUMBING CONTRACTOR FLUSH VALVE: SLOAN 140-1-28 ESS WB TRANSFORMER: N/A TOILET SEAT: AMERICAN STANDARD #524-019 SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	0	ESCALATION: DAN WALKER T: 647-448-8942 E: DWALKER@DOBBINSALES.COM	INCLUDE MCDONALD'S CANADA AND NATIONAL RESTAURANT # IN PO
PB6		URINAL - WALL MOUNT ENCLOSED MANUFACTURER: SLOAN MODEL NO: ST-2009-STG FLUSH VALVE: SLOAN 195-0-2 ESS WB TRANSFORMER: SLOAN 195-0-2 SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	0		
PB7		SINK - WALL MOUNT CORIAN (PUBLIC WASHROOM) MANUFACTURER: SLOAN MODEL NO: SS-1165-CW FAUCET: SLOAN EBF-415-BT REFER TO MECH. DWGS FOR MODEL NUMBER MIXING VALVE: LAWLER TMA-1070 - EA PER FAUCET TRANSFORMER: N/A SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	1		
PB8		SINK - WALL MOUNT PORCELAIN (STAFF WASHROOM) MANUFACTURER: SLOAN MODEL NO: SS-1165-STG FAUCET: SLOAN EAF-200-LT-SM REFER TO MECH. DWGS FOR MODEL NUMBER TRANSFORMER: N/A SUPPLIED AND INSTALLED BY PLUMBING CONTRACTOR	1		
AC1A		BRADLEY CORP SERIES: SENTINEL-400 FINISH: BRUSHED ALUMINUM URINAL PARTITION BRACING: STAINLESS STEEL CONTINUOUS (FLOOR BRACED PLASTER OPTIONAL BRACING) URINAL PARTITION SIZE: 24" W x 48" H, 18" INSTEAD WHERE ADDITIONAL SPACE NEEDED HARDWARE: STAINLESS STEEL WITH SURFACE MOUNTED INDICATOR, COAT HOOK INCLUDED	0		
AC1A		BRADLEY CORP SERIES: SENTINEL-400 FINISH: BRUSHED ALUMINUM URINAL PARTITION BRACING: STAINLESS STEEL CONTINUOUS (FLOOR BRACED PLASTER OPTIONAL BRACING) URINAL PARTITION SIZE: 24" W x 48" H, 18" INSTEAD WHERE ADDITIONAL SPACE NEEDED HARDWARE: STAINLESS STEEL WITH SURFACE MOUNTED INDICATOR, COAT HOOK INCLUDED	0		
AC1B		WASHROOM PARTITION (TEMPORARY ALTERNATE, DOES NOT NEED TO BE REPLACED AFTER INSTALLATION) POWER CORD: METAL HARDWARE: SEE EXAMPLE IN BULLETIN *NOTE: CONTINUOUS BRACING OPTION FOR URINAL PARTITIONS PREFERRED WHERE AVAILABLE	0		BRADLEY CORP.
AC2		COAT HOOKS MANUFACTURER: BRADLEY CORP MODEL NO: 9114-000000	1	GRETHER: RITA DAHL T: 1-862-422-1016 E: rita.dahl@bradleycorp.com	
AC3		GRAB BARS MANUFACTURER: BRADLEY CORP MODEL NO: 9122-001240 (24")	1		
AC4		GRAB BAR 'L' SHAPED MANUFACTURER: BRADLEY CORP MODEL NO: 9122-001240 (24")	1	ESCALATION ONLY: CHRIS ROCK E: chris.rock@swatwater.com	
AC5		TOILET PARTITION BRASSER - SURFACE MOUNT MANUFACTURER: BRADLEY CORP MODEL NO: 9425-000000	2		
AC6		SANITARY NAPKINS DISPOSAL - SURFACE MOUNT MANUFACTURER: BRADLEY CORP MODEL NO: 4761-10000	2		
ACT7A		WASTE RECEPTACLE - SURFACE MOUNT MANUFACTURER: BRADLEY CORP MODEL NO: 3955	0		
ACT7B		WASTE RECEPTACLE - RECESSED MANUFACTURER: BRADLEY CORP MODEL NO: 3405	2		
ACT7C		WASTE RECEPTACLE - SURFACE MOUNT WITH BAG RING MANUFACTURER: BRADLEY CORP MODEL NO: 38-11	0		
ACT7D		WASTE RECEPTACLE - SURFACE MOUNT WITH BAG RING MANUFACTURER: BRADLEY CORP MODEL NO: 38-6	0		
AC8		STAINLESS STEEL SHELF MANUFACTURER: BRADLEY CORP MODEL NO: 7510-010000	0		
AC9A		BABY CHANGE STATION VERTICAL SURFACE MOUNT MANUFACTURER: BOBRICK/KOALA CARE MODEL NO: KB300-01 GREY	0		ALLIED TECHNICAL SALES/BOBRICK:
AC9B		BABY CHANGE STATION HORIZONTAL SURFACE MOUNT MANUFACTURER: BOBRICK/KOALA CARE MODEL NO: KB300-01 GREY	0		ORDER CONTACT: KAREN GIBSON T: 1-877-444-6598 EXT. 247 E: KAREN@ATS-SALES.CA
AC10		Liquid Soap Dispenser Manufacturer: ECOLAB Model No: 0326-073	2		ESCALATION: CLEMENT YOANDIS T: 1-862-422-1016 E: YOANDIS@BOBRICK.COM
AC11		CLEAR FLOAT GLASS MIRROR WITH FRAME 2" BRUSHED SS FRAME, SIZE 24"X48" OR REFER TO ELEVATIONS PROVIDE SAFETY HARDWARE TO TILT MIRROR AS REQUIRED BY LOCAL ACCESSIBILITY CODES.	2		MARTIN BROWNE/ECOLAB: ORDER CONTACT: JUSTIN SHERGILL T: 416-561-6826 E: JSHERGILL@MBCAN.COM
AC12		HAND DRYER DYSON AIRBLADE V/W/BACKPLATE HU02 / 88560900933 SPRAYED NICKEL LARGER STAINLESS STEEL BACKPLATE (OPTIONAL)	1		ESCALATION: MARIO MANDANE T: 1-314-659-7562 E: mario.mandane@ecolab.com
AC13		PARTITION DOOR STOP MANUFACTURER: RICHELIU CODE: 229PBV	1	RICHELIU T: 1-800-361-6000	WESCO: ORDER CONTACT: ERIC LAU T: 604-754-4730 E: elau@wesco.com
					AB. SK. MB. ON. ATLANTIC ZAINAB MIAN T: 647-870-8538 E: ZMAN@WESCO.COM
					QUEBEC ROBERT LANTRY T: 514-249-9013 E: RLANDRY@WESCODIST.COM
					ESCALATION: PATRICK LE T: 905-759-1228 E: LUDGATE@WESCO.COM
					H&K ORDER DESK: WEST: DUSTIN AGUILAR T: 567-340-0915 E: DUSTIN.AGUILAR@H-KI.COM
					CENTRAL KYLE BOECH T: 416-494-4804 E: KYLE.BOECH@H-KI.COM
					EAST JEFF WALLING T: 514-929-7205 E: JEFF.WALLING@H-KI.COM
					STUART GOULDING T: 1-800-387-5963 EXT. 2228 E: STUART.GOULDING@H-KI.COM

## WASHROOM FIXTURE SCHEDULE

A9.2

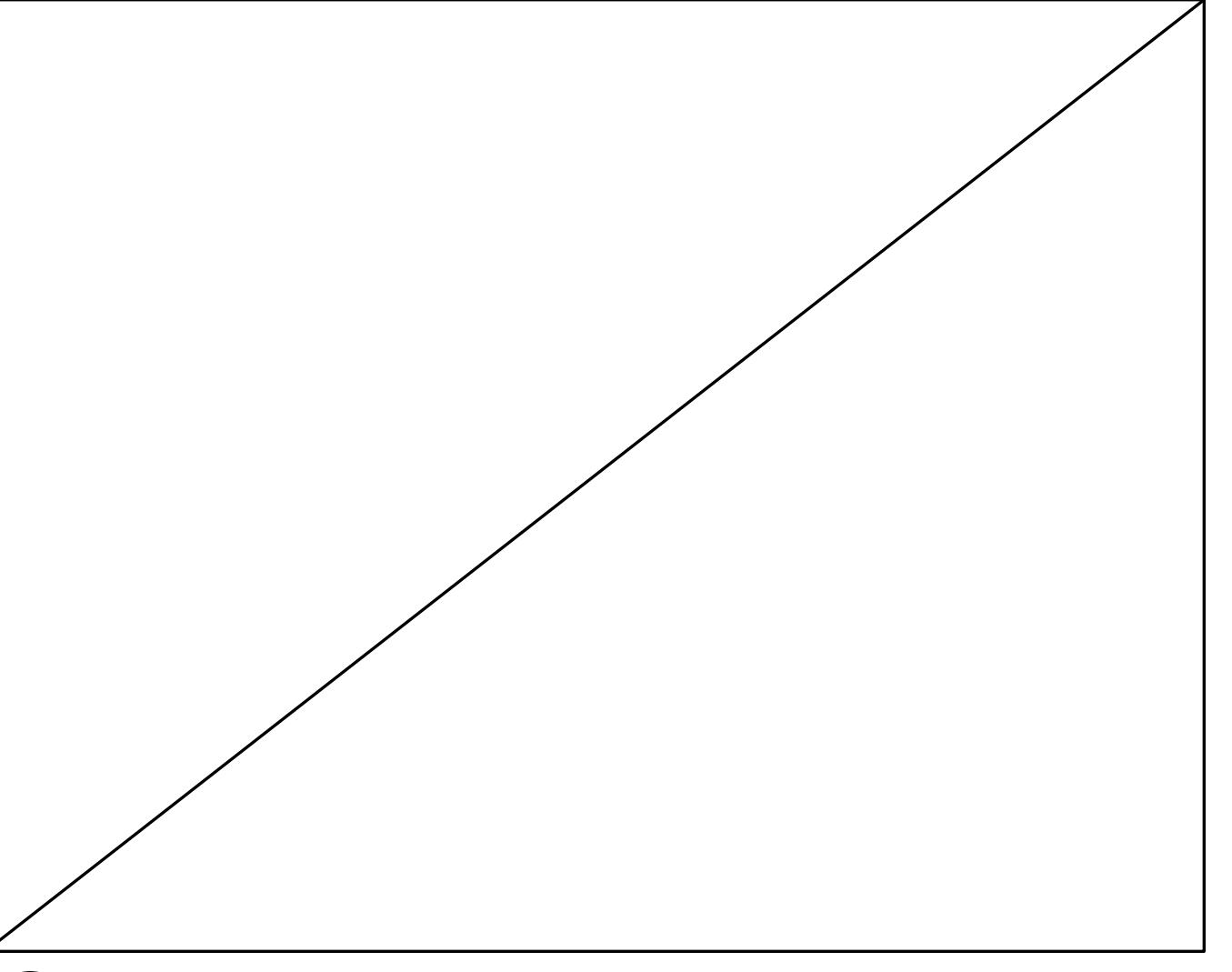
SCALE : N/A



## STAFF WASHROOM PLAN

A9.2

SCALE : 3/8" = 1'-0"



N/A

A9.2

SCALE : 3/8" = 1'-0"

## PUBLIC WASHROOM PLANS

A9.2

SCALE : 3/8" = 1'-0"

## WASHROOM FINISH SCHEDULE - GEOMETRY

## PAINT FINISHES

CODE	NAME	MCD CODE	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
PT5	OFF WHITE PAINT		SW 7005 PURE WHITE SATIN FINISH	WASHROOM CEILING	OFFICE FIND A COMMERCIAL STORE AT HTTP://WWW.SHERWIN-WILLIAMS.CA/EN/FIND-A-STO RE/	SHERWIN WILLIAMS CONTACT: DEAN GIVELAS T: 416-432-6975 E: DEAN.GIVELAS@SHERWIN.COM	GENERAL CONTRACTOR
PT7	DARK GREY PAINT		SW 7069 IRON ORE 25%-C SATIN FINISH	WASHROOM DOOR FRAME			
<b>TILE FINISHES</b>							
TL13	GREY WALL TILE SIZE: 1'-0" X 2'-0"		SERIES: MADISON COLOUR: 'ANTHRACITE' MATTE CODE: GE-MD-ANT-1224-MT GROUT: FLEXILEX UPG #1000 NORTH SEA GREY' ADHESIVE: FLEXILEX #93 LHT	ALL PUBLIC WASHROOM WALLS ALL CREW WASHROOM WALLS	ORDER DESK HTTP://WWW.OLYMPIATILE.COM/LOCATIONS	OLYMPIA TILE CONTACT: DANIELA FERORELLI T: 647-222-4183 E: DFERORELLI@OLYMPIATILE.COM	GENERAL CONTRACTOR
<b>LAMINATE FINISHES</b>							
PL4	DARK GREY PLASTIC LAMINATE		LAMITECH COLOUR: DARKSTEEL 2315 MT	DOORS	ORDER DESK T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM		

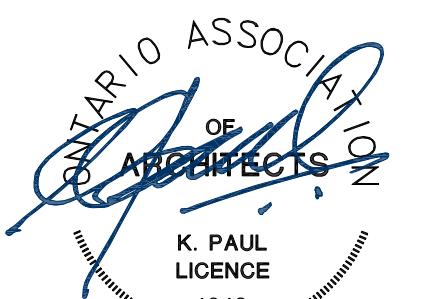
ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

## ISSUE TABLE

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS

SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

K PAUL ARCHITECT INC.  
TORONTO • VANCOUVER • ORLANDO  
2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpualarchitect.com (905)337-9800 fax (905)337-1986

CLIENT

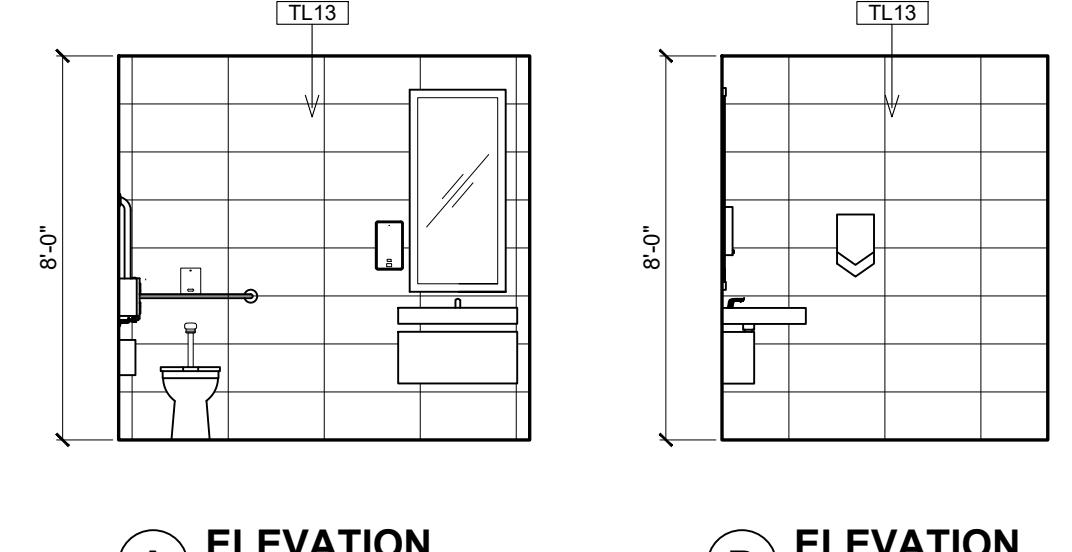


STORE TYPE NAT. # 41431

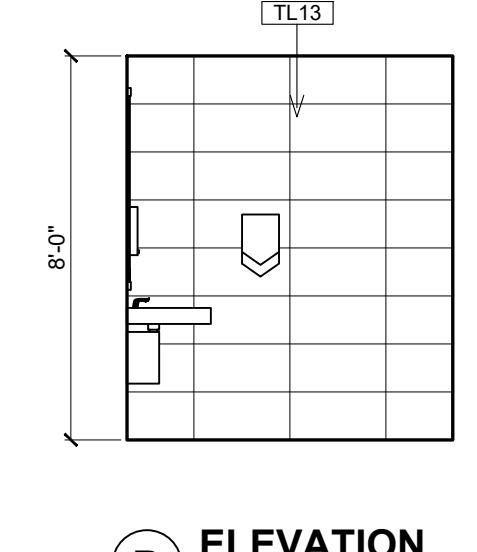
PROJECT LOCATION 298 SPADINA AVE TORONTO, ONTARIO

DRAWING TITLE WASHROOM ELEVATIONS & DETAILS

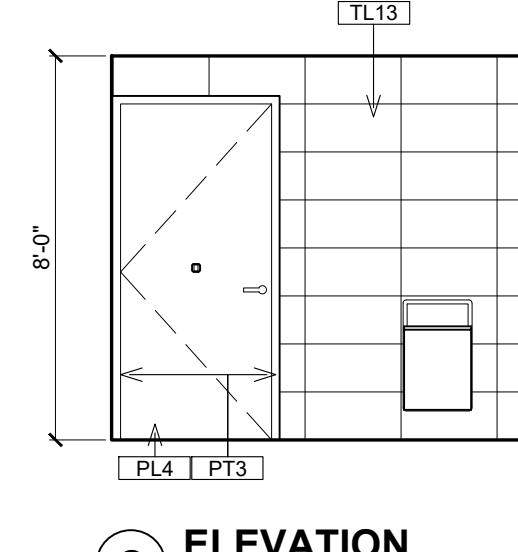
DRAWN VC	CHECKED AV
SCALE AS NOTED	DATE SEPTEMBER 2024
KPA PROJECT NO. 2410119	DRAWING NO. A9.3



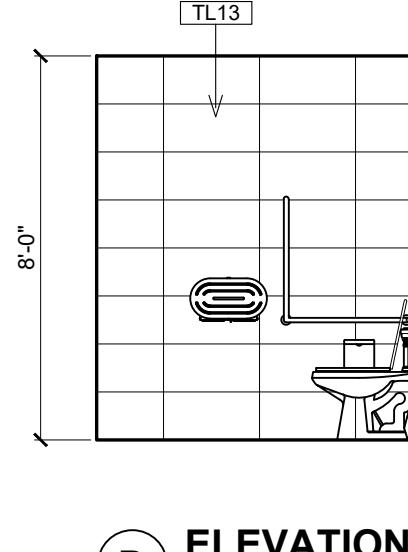
A ELEVATION



B ELEVATION



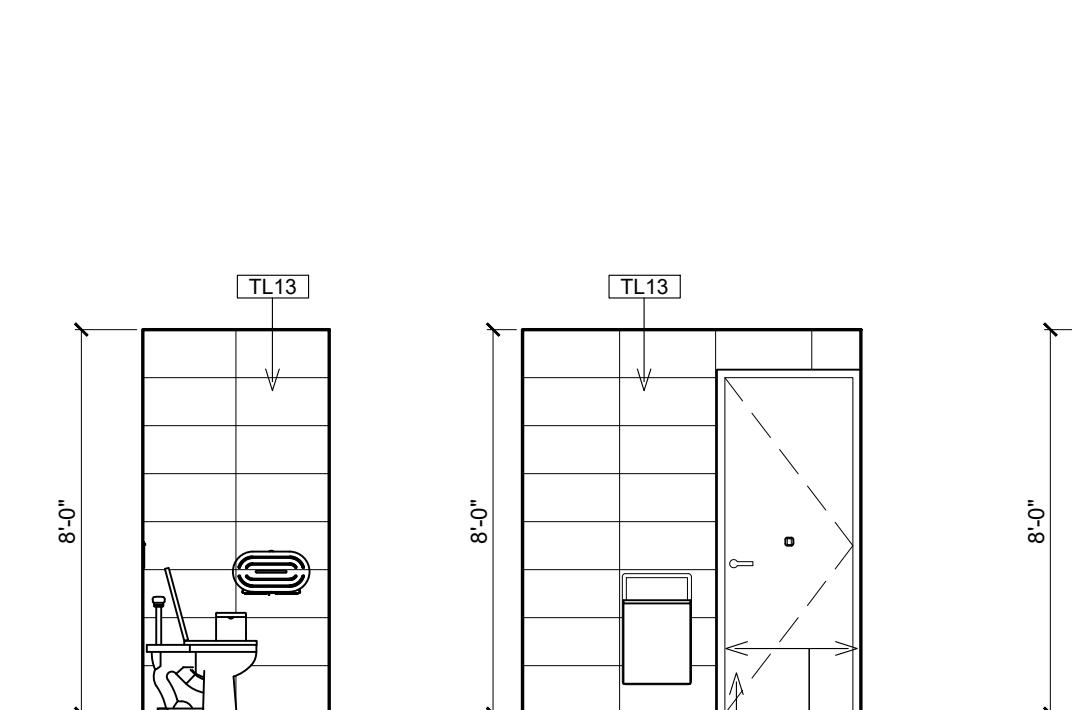
C ELEVATION



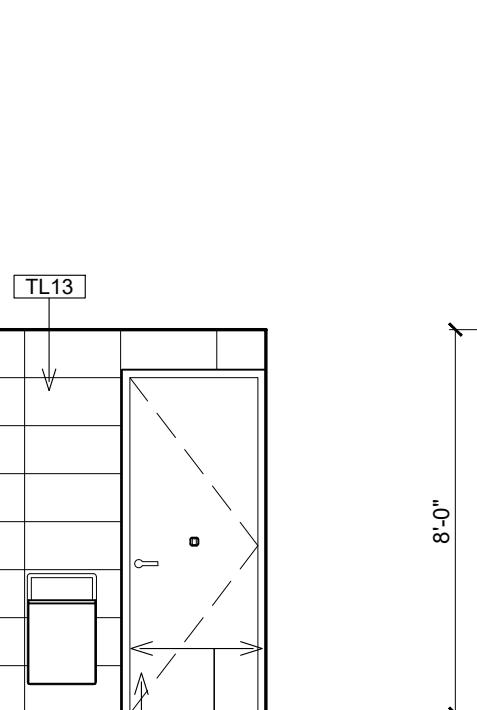
D ELEVATION

## 1 UNIVERSAL WASHROOM ELEVATIONS

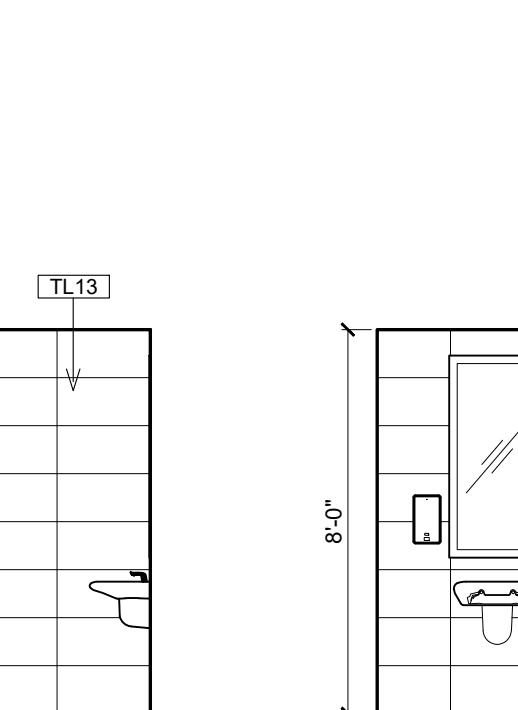
A9.3 SCALE : 1/4" = 1'-0"



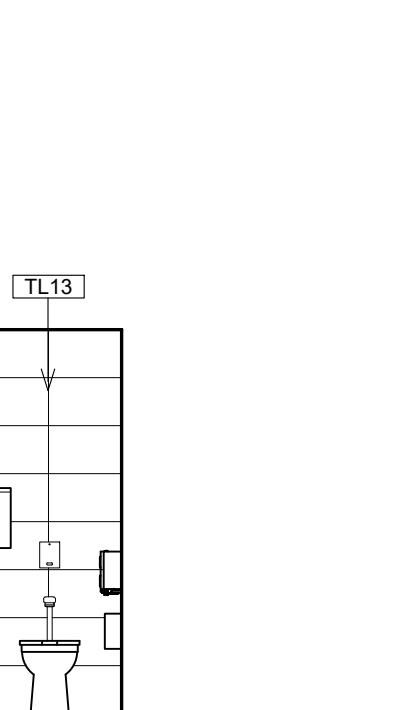
A ELEVATION



B ELEVATION



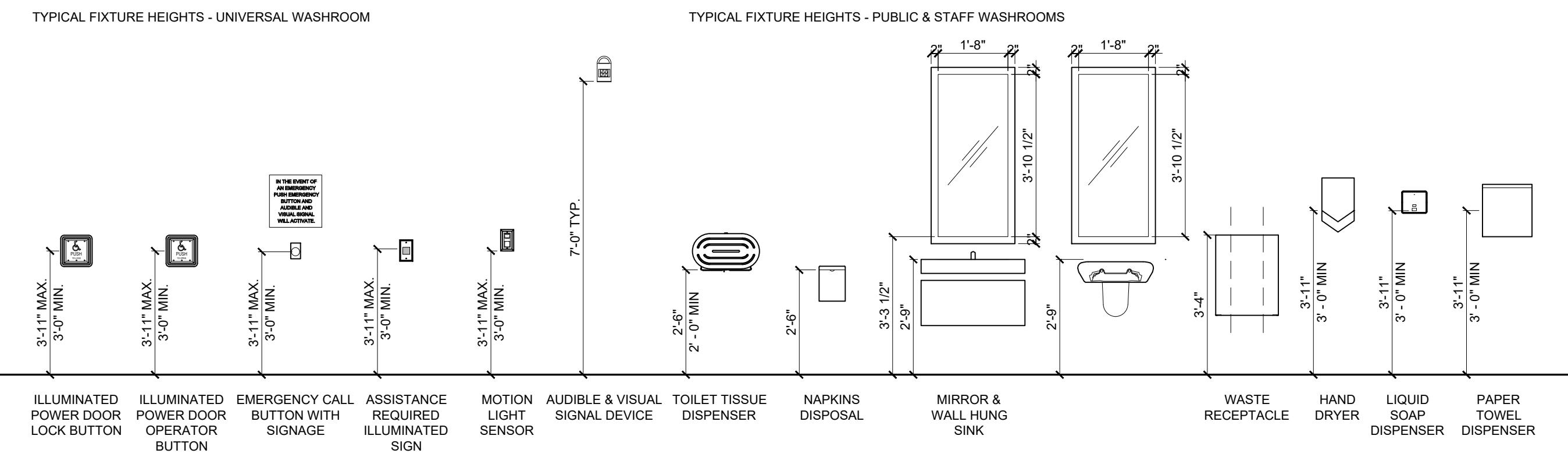
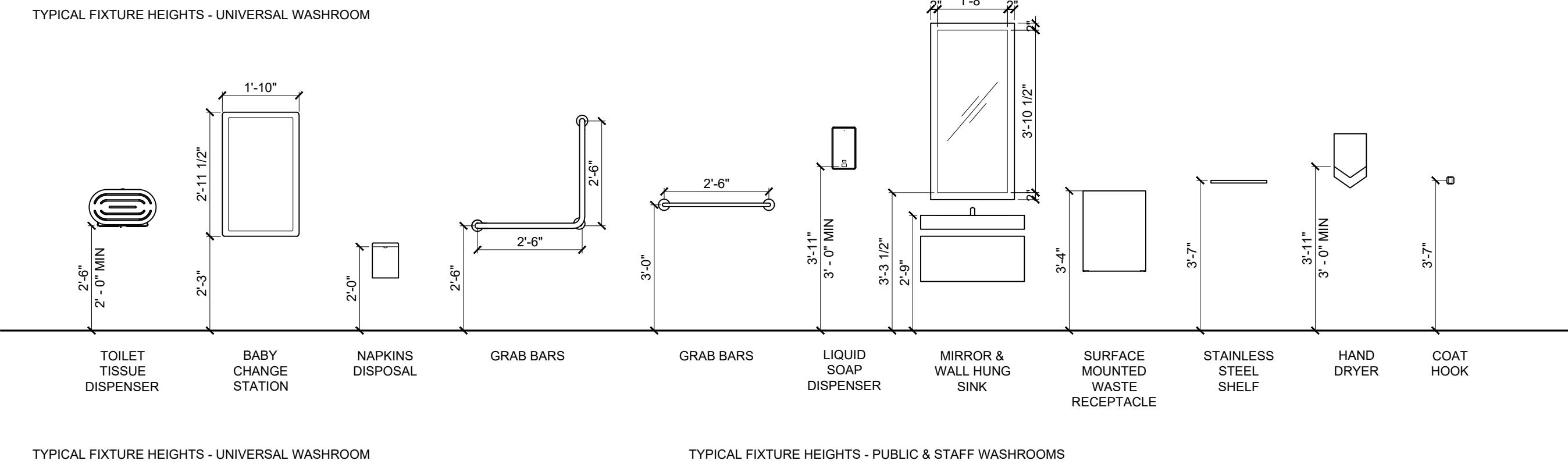
C ELEVATION



D ELEVATION

## 2 STAFF WASHROOM ELEVATIONS

A9.3 SCALE : 1/4" = 1'-0"



## 3 TYPICAL WASHROOM FIXTURE MOUNTING HEIGHTS

A9.3 SCALE : 3/8" = 1'-0"

NOTE:  
ALL DIMENSIONS ARE A GUIDELINE FOR BARRIER FREE & ACCESSIBLE DESIGN. DIMENSIONS TO BE CONFIRMED BY PROVINCIAL BUILDING CODES & MUNICIPAL REGULATIONS PRIOR TO INSTALLATION

NOTES:  
ENSURE A MINIMUM CLEARANCE OF 35MM BEHIND GRAB BARS. G.C. TO PROVIDE HANDLES AT BARRIER FREE STALLS (BOTH SIDES)

CONTINUOUS L-SHAPED GRAB BAR WITH 30" (760mm) LONG HORIZONTAL AND VERTICAL COMPONENTS AND 1 1/2" DIA.

TOILET TISSUE DISPENSER (19.25"W X 5.25"D X 10"H)

NAPKINS DISPOSAL (8" W X 11" H X 5" D)

2'-6" HOLD (750mm)

FINISHED FACE OF WALL

SPEC. FOR WALL-MOUNT FLUSHOMETER 1 1/2" DIA. HORIZONTAL GRAB BAR 1 1/4" - 1 1/2" D (30mm - 40mm)

3'-1 1/2"

2'-6" HOLD (750mm)

1'-0" STEM

3'-3 1/2"

TOP OF SENSOR PLATE

3'-6 15/16"

2'-8" (640mm) MIN

3'-920mm MAX OC

1'-6"-480mm

3'-0" MAX OC

3'-3 11/16"

2'-6" HOLD (750mm)

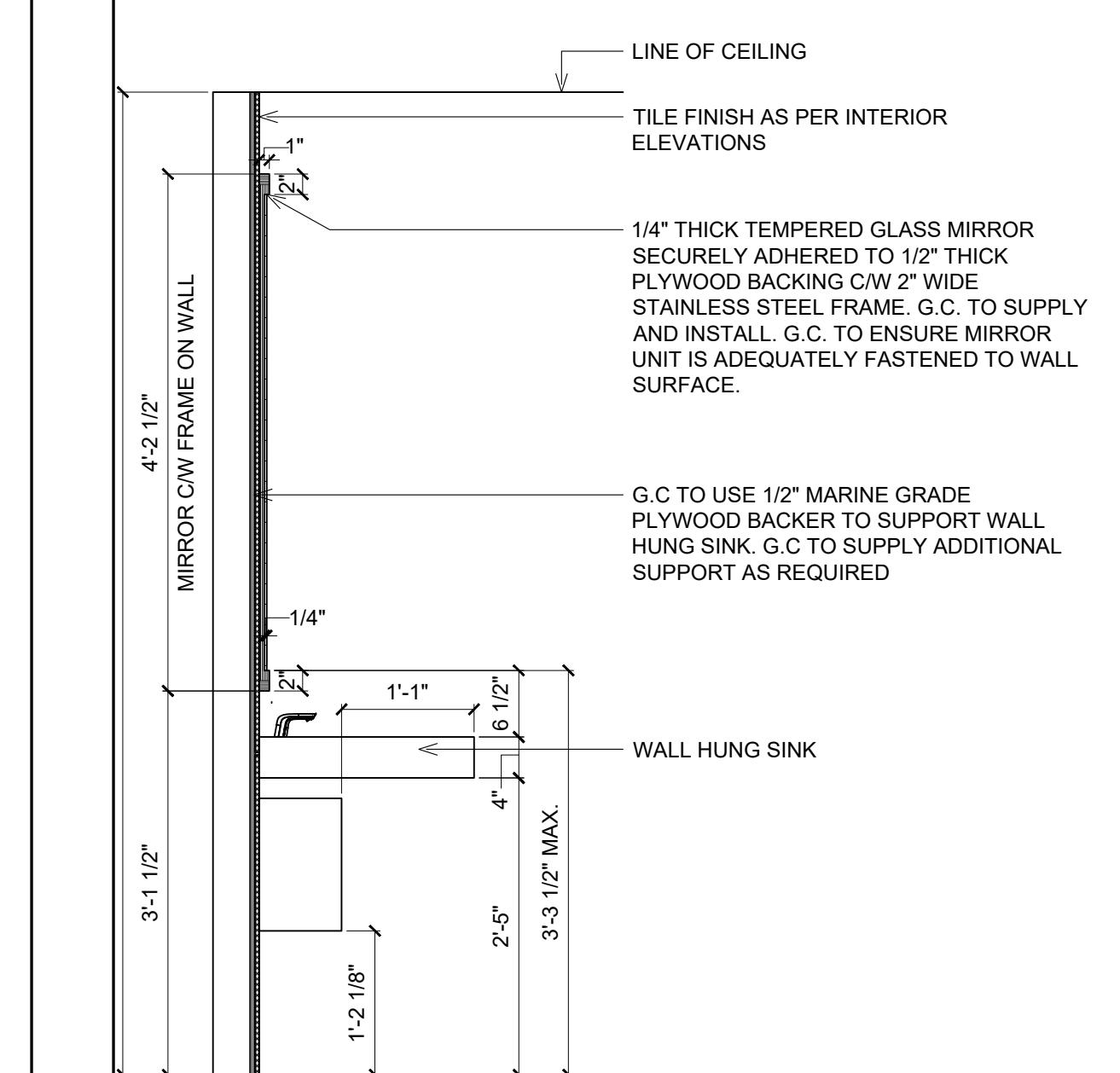
1'-0" STEM

3'-6 15/16"

2'-6" HOLD (750mm)

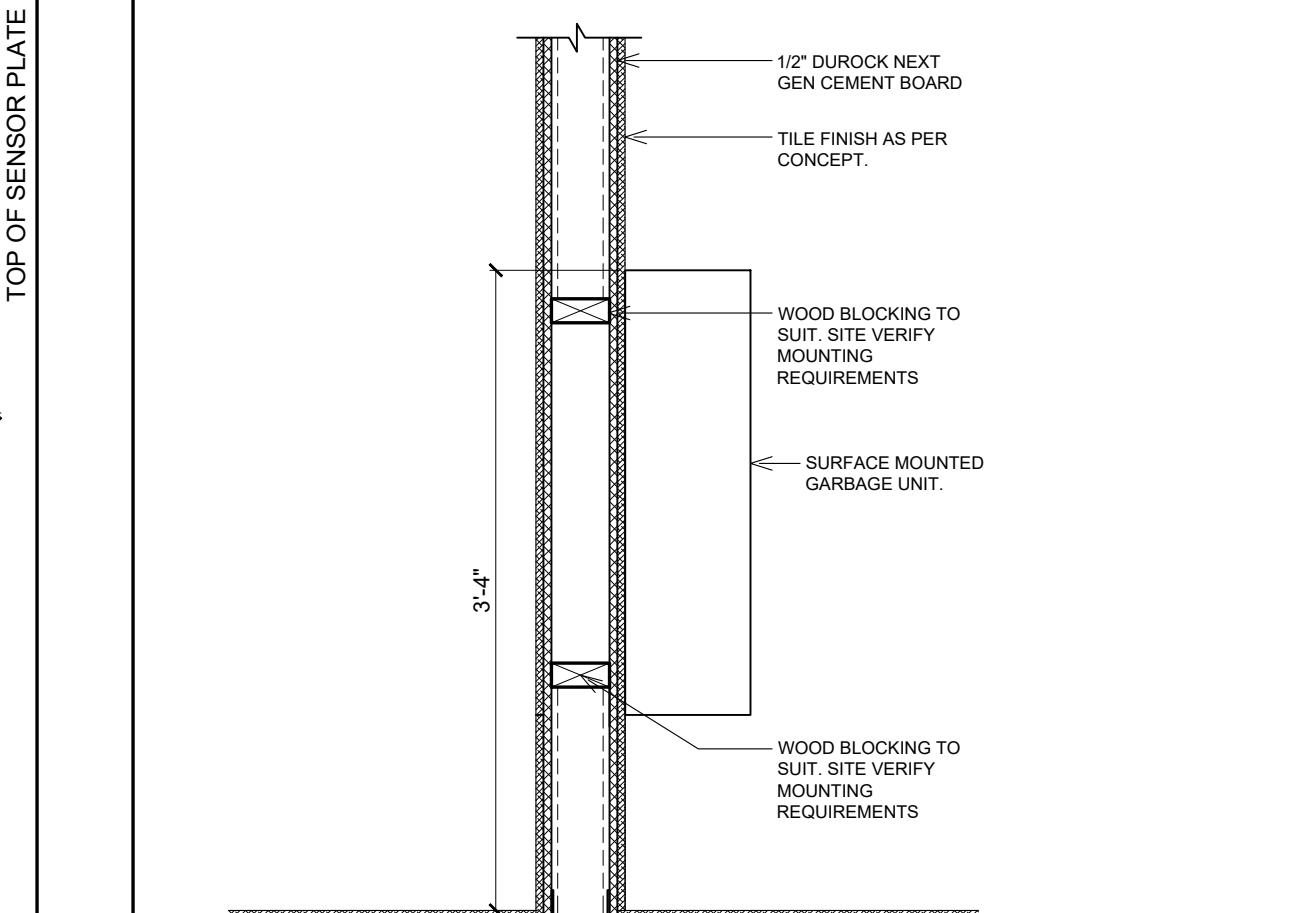
2'-6" HOLD (750mm)

2'-6" HOLD (750mm)



## 5 TYPICAL LAVATORY DETAIL

A9.3 SCALE : 3/4" = 1'-0"



## 4 TYPICAL BARRIER FREE WATER CLOSET DETAIL

A9.3 SCALE : 3/4" = 1'-0"

2'-6" HOLD (750mm)

2'-6" HOLD (750mm)

## 6 SURFACE MOUNTED GARBAGE UNIT DETAIL

A9.3 SCALE : 1" = 1'-0"

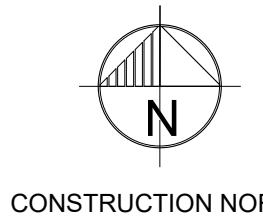
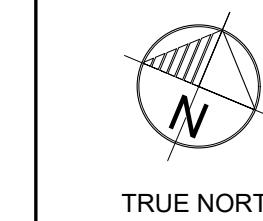
2'-6" HOLD (750mm)

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

## ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS



TRUE NORTH

CONSTRUCTION NORTH

SEAL

K. PAUL  
LICENCE  
4249

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES

2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA  
AVE

TORONTO, ONTARIO

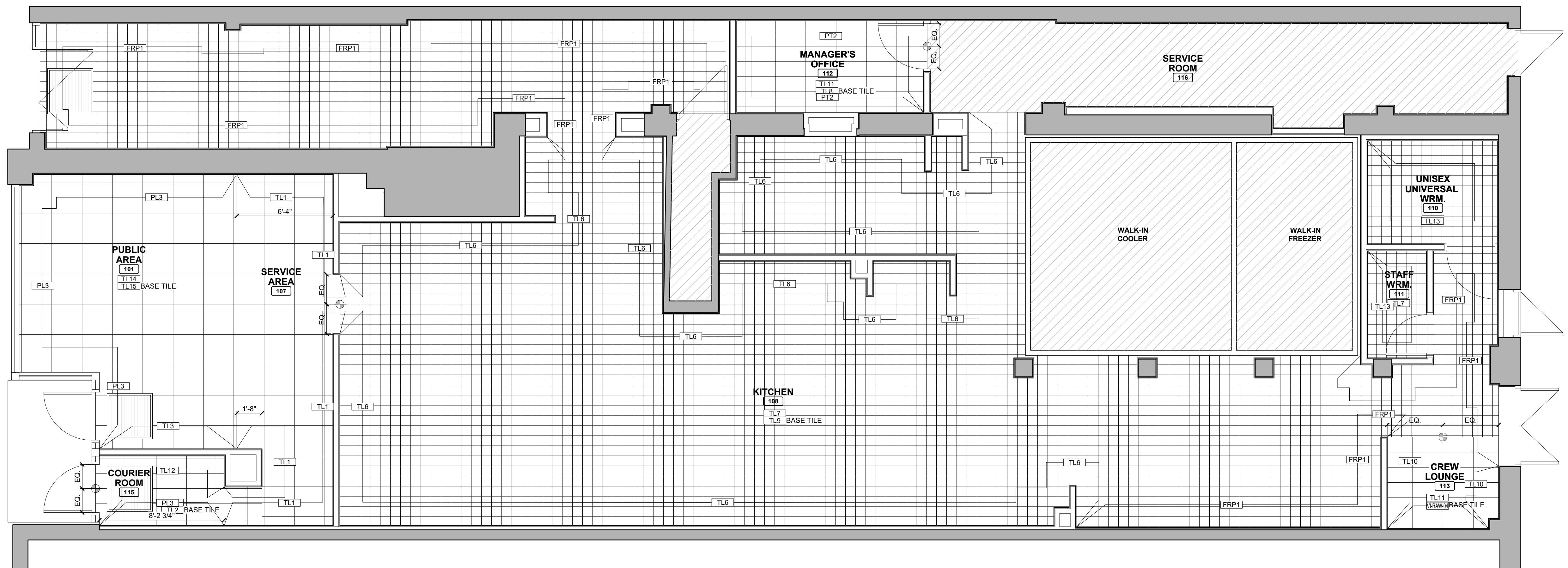
DRAWING TITLE

FLOOR FINISH PLAN

DRAWN BO	CHECKED AV
-------------	---------------

SCALE 3/16" = 1'-0"	DATE SEPTEMBER 2024
------------------------	------------------------

KPA PROJECT NO. 2410119	DRAWING NO. A10.0
----------------------------	----------------------



## 1 FLOOR FINISH PLAN

A10.0

SCALE : 1/4" = 1'-0"

## FLOOR FINISH PLAN NOTES

- 1 CONCRETE FLOOR WITH BROOM FINISH. PROVIDE CLEAR SEALANT COAT.
- 2 G.C. TO ENSURE A SMOOTH TRANSITION BETWEEN FINISHES.
- 3 CONCRETE DEPRESSION FOR AREA UNDER WALK IN COOLER/FREEZER. REFER TO STRUCTURAL DRAWINGS FOR MORE INFORMATION.
- 4 G.C. TO ENSURE FLUSH TRANSITION BETWEEN THRESHOLD AND SIDEWALK.

5 FOOT GRILLE BY KNC. MODEL: KNA-GRILLE-FC-13. FRAME TYPE: GB FRAME WITH HIDDEN SUPPORT. SIZE: 3'-0" L X 3'-0" W. PAN TYPE: EVAPORATION PAN 16 GAUGE ALUMINUM. FOOT GRILLE TO BE INSTALLED WITH SCHLUTER-DILEX-KA PERIMETER STRIP. JOINT IS SECURED TO THE EXISTING CONCRETE FLOOR. THE PERIMETER JOINT IS SECURED TO THE EXISTING CONCRETE FLOOR. THE PERIMETER STRIP IS TO BE INSTALLED BUTTED AGAINST THE FRAME WALL. THE PERIMETER STRIP IS TO BE INSTALLED IN CONCRETE TO HAVE A REVEAL OF APPROXIMATE 5/8" (SAME THICKNESS AS SCHLUTER-DILEX-KA PERIMETER STRIP). WHEN COMPLETE, THE FOOT GRILLE AND FRAME WILL BE FLUSH TO THE SURROUNDING TILE FLOOR. THE U-CHANNEL SUPPORTS ARE TO LAY IN THE RECESS OF THE FLOOR GRILLE, UNDER THE GRILLES FOR SUPPORT. EMAIL carolyn@kncorder.com PHONE NO.: (905) 315-9790 REFER TO DETAIL 9/A.0.

6 N/A

7 FLOOR TILE START POINT.

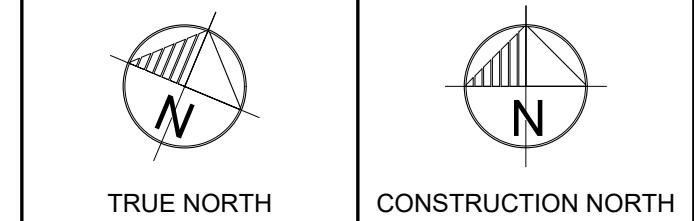
NOTE
REFER TO SHEET A9.0 AND A9.1 FOR WALL FINISHES.

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

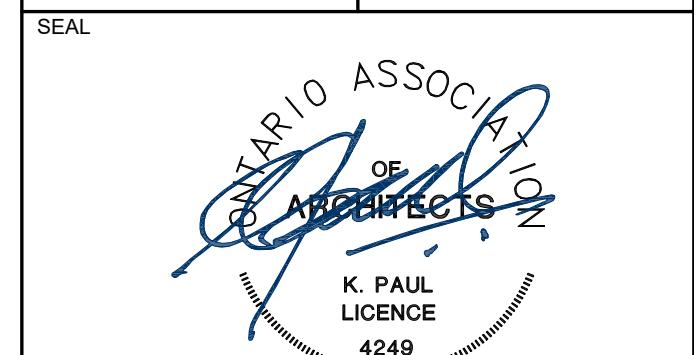
## ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

## REVISIONS



TRUE NORTH CONSTRUCTION NORTH



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com  
(905)337-9800 fax (905)337-1986

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA  
AVE

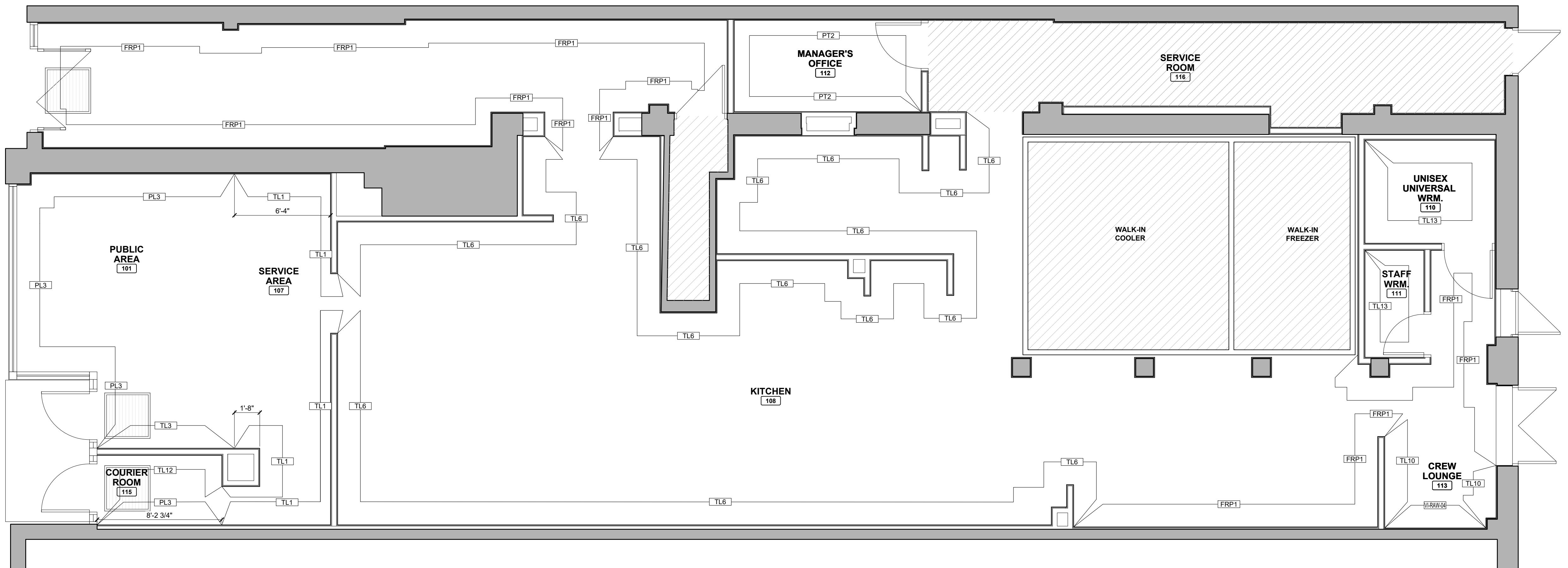
TORONTO, ONTARIO

DRAWING TITLE

DRAWN BO CHECKED AV

SCALE 3/16" = 1'-0" DATE SEPTEMBER 2024

KPA PROJECT NO. 2410119 DRAWING NO. A10.1



## 1 FLOOR FINISH PLAN

A10.0

SCALE: 1/4" = 1'-0"

## FLOOR FINISH PLAN NOTES

- 1 CONCRETE FLOOR WITH BROOM FINISH. PROVIDE CLEAR SEALANT COAT.
- 2 G.C. TO ENSURE A SMOOTH TRANSITION BETWEEN FINISHES.
- 3 CONCRETE DEPRESSION FOR AREA UNDER WALK IN COOLER/FREEZER. REFER TO STRUCTURAL DRAWINGS FOR MORE INFORMATION.
- 4 G.C. TO ENSURE FLUSH TRANSITION BETWEEN THRESHOLD AND SIDEWALK.

5 FOOT GRILLE BY KNC. MODEL: KNA-GRILLE-FC-13. FRAME TYPE: GB FRAME WITH HIDDEN SUPPORT. SIZE: 3'0" L X 3'0" W. PAN TYPE: EVAPORATION PAN 16 GAUGE ALUMINUM. FOOT GRILLE TO BE INSTALLED WITH SCHLUTER-DILEX-KA PERIMETER STRIP. THE PERIMETER JOINT IS SECURE TO THE EXISTING CONCRETE WALL. THE PERIMETER STRIP IS TO BE INSTALLED BUTTED AGAINST THE FRAME WALL. THE PERIMETER STRIP IS TO BE INSTALLED IN CONCRETE TO HAVE A REVEAL OF APPROXIMATE 5/8" (SAME THICKNESS AS SCHLUTER-DILEX-KA PERIMETER STRIP) WHEN COMPLETE. THE FOOT GRILLE AND FRAME WILL BE FLUSH TO THE SURROUNDING TILE FLOOR. THE U-CHANNEL SUPPORTS ARE TO LAY IN THE RECESS OF THE FLOOR GRILLE, UNDER THE GRILLES FOR SUPPORT. EMAIL carolyn@kncorder.com PHONE NO.: (905) 315-9790 REFER TO DETAIL 9/A.0.

6 N/A

7 FLOOR TILE START POINT.

NOTE
REFER TO SHEET A9.0 AND A9.1 FOR WALL FINISHES.

## WALL FINISH PLAN

DRAWN BO CHECKED AV

SCALE 3/16" = 1'-0" DATE SEPTEMBER 2024

KPA PROJECT NO. 2410119 DRAWING NO. A10.1

## INTERIOR FINISH SCHEDULE - GEOMETRY

### CEILING TILE FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
C1	CEILING TILE & GRID	USG FROST CEILING PANELS SIZE: 2'-0" X 4'-0" EDGE: SQUARE COLOUR: SLATE (568) GRID: DONN DX/DXL	DINING AREA AND COURIER ROOM NOTE: MECH. VENT AND DIFFUSERS TO MATCH CEILING TILE COLOUR	WEST CENTRAL: T: 1-800-387-2690 E: CGGCUSTOMERSERVICE@CGCINC.COM E: CGCANJOUCSC@USG.COM	CGC: CONTACT: BRIAN DOBBINS T: 416-704-7496 E: BDOBBINS@USG.COM	GENERAL CONTRACTOR
C2	LARGE BULKHEAD WRAP	*3M DINOC WG-1143 LEVEL 4 DRYWALL FINISH REQUIRED*	APPLIED TO DRYWALL DINING AREA BULKHEADS OF 12'-0" X 12'-0" OR LARGER ABOVE SEATING	FIND AN INSTALLER: <a href="https://www.3mcanada.ca/3m/en_ca/architectural-design-care/solutions/find-an-installer/">HTTPS://WWW.3MCANADA.CA/3M/EN_CA/ARCHITECTURAL-DESIGN-CARE/SOLUTIONS/FIND-AN-INSTALLER/</a> OR MASTER SUPPLIER: WRI SUPPLY 1-800-663-2377		
C3	CEILING TILE & GRID	CGC SHEETROCK LAY-IN CLIMAPLUS PANEL SIZE: 2'-0" X 4'-0" COLOUR: WHITE 3270 GRID: DONN DX/DXL	KITCHEN MANAGER'S OFFICE BOH CORRIDORS NOTE: MECH. VENT AND DIFFUSERS TO MATCH CEILING TILE COLOUR	WEST CENTRAL: T: 1-800-387-2690 E: CGGCUSTOMERSERVICE@CGCINC.COM E: CGCANJOUCSC@USG.COM		

### PAINT FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
PT1	OFF WHITE PAINT	SW 7006 EXTRA WHITE 257-C1 SATIN FINISH	SSBS CEILING BACK UNDERSIDE OF SSBS BULKHEAD MOP CLOSET CEILING WALLS BEHIND FREEZER/COOLER	ORDERS: SHERWIN WILLIAMS: CONTACT: DEAN GIVELAS T: 416-432-6975 E: DEANGIVELAS@SHERWIN.COM	GENERAL CONTRACTOR	
PT2	LIGHT GREY PAINT	SW 7071 GRAY SCREEN 235-C1 SATIN FINISH	SERVICE COUNTER CEILING SERVICE COUNTER BULKHEAD			
PT3	GREY PAINT	SW 9143 CADET 222-C4 SATIN FINISH	DOOR FRAMES			
PT4	DARK GREY PAINT	SW 7075 WEB GRAY 235-C6 SATIN FINISH	VESTIBULE CEILING WASHROOM VESTIBULE CEILING	FIND A COMMERCIAL STORE AT <a href="http://WWW.SHERWIN-WILLIAMS.CA/EN/FIND-A-STORE/">HTTP://WWW.SHERWIN-WILLIAMS.CA/EN/FIND-A-STORE/</a>	GENERAL CONTRACTOR	
PT5	OFF WHITE PAINT	SW 7005 PURE WHITE 255-C1 SATIN FINISH	ALL WASHROOM CEILINGS			
PT6	GREY PAINT	SW 9143 CADET SATIN FINISH	COURIER ROOM - DOOR FRAMES (WITH PLASTIC CLADDING)			
PT7	GREY PAINT	SW 7071 GRAY SCREEN SATIN FINISH	COURIER ROOM - COUNTER BULKHEAD	GENERAL CONTRACTOR		

### TILE FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
TL1	BLACK TILE SIZE: 3' X 6"	SERIES: 'COLOUR & DIMENSION' COLOUR: 'BLACK' MATTE CODE: QT.CD.BLK.036.MT GROUT: FLEX TILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEX TILE #55 LHT	SERVICE COUNTER WALLS MENUBOARD BULKHEAD	GENERAL CONTRACTOR		
TL2	SKIRTING SIZE: 4" X 12"	SERIES: 'REGAL' COLOUR: 'JET BLACK' MATTE CODE: NY.RG.JBK.0412.MT GROUT: FLEX TILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	PUBLIC AREA, PUBLIC WASHROOMS AND COURIER ROOM AT BASE OF WALL			
TL3	WHITE TILE SIZE: 6" X 6"	SERIES: 'COLOUR & DIMENSION' COLOUR: 'WARM BRIGHT WHITE' CODE: QT.CD.WWT.0606.BR GROUT: FLEXILE UPG #1600 'JET BLACK' ADHESIVE: FLEXILE #200 NOTE: INSTALLED IN GRID PATTERN RATHER THAN BRICK PATTERN WHICH IS FOR ALPHABET	APPROX 30% OF DINING AREA WALLS			
TL4	TERRAZZO TILE SIZE: 2'-0" X 2"-0"	SERIES: 'PINCH' COLOUR: 'LIGHT GREY' MATTE CODE: MZ.PCLGR.2424.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	APPROX 10% OF DINING AREA WALLS WASHROOM VESTIBULE WALLS SSBS INTERIOR WALLS	GENERAL CONTRACTOR		
TL5	CONCRETE TILE SIZE: 6" x 48"	SERIES: 'ARKISTONE' COLOUR: 'CONCRETE' MATTE CODE: MC.AN.GRN.0648.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT FOR BEST RESULTS, USE SELF LEVELER (AS REQUIRED): FLEXILE #5900 OR EQUIVALENT	DINING AREA FLOOR WASHROOM VESTIBULE FLOOR SERVICE COUNTER FLOOR NEW OFFICE AREA			
TL6	SILVER GREY TILE SIZE: 4" x 16"	SERIES: 'COLOUR & DIMENSION' SIZE: 4" X 16" COLOUR: 'SILVER GREY' BRIGHT CODE: QT.CD.SSR.0416.BR GROUT: FLEXILE UPG #1600 'SILVER GREY' ADHESIVE: FLEXILE #200"	KITCHEN WALLS			
TL7	PURITAN GREY TILE SIZE: 6" x 6"	SERIES: 'METROPOLITAN' SIZE: 6" X 6" COLOUR: 'PURITAN GREY' ABRASIVE CODE: MT.PTN.GREY.6X6.XTRA GROUT: FLEXILE UPG #1600 'CHARCOAL' ADHESIVE: FLEXILE #55 LHT	KITCHEN FLOOR	GENERAL CONTRACTOR		
TL8	PURITAN GREY TILE SIZE: 6" x 6"	SERIES: 'METROPOLITAN' SIZE: 6" X 6" COLOUR: 'PURITAN GREY' CODE: MT.PTN.GREY.6X6 GROUT: FLEXILE UPG #1600 'CHARCOAL' ADHESIVE: FLEXILE #55 LHT	ALL BOH AT BASE OF WALLS			
TL9	PURITAN GREY TILE SIZE: 6" x 6"	SERIES: 'METROPOLITAN' SIZE: 6" X 6" COLOUR: 'PURITAN GREY' COVE BASE CODE: MT.PTN.GREY.6X6.CB GROUT: FLEXILE UPG #1600 'CHARCOAL' ADHESIVE: FLEXILE #55 LHT	IN AREAS WHERE REQUIRED ONLY AT BASE OF WALLS			
TL10	GREY FLOOR TILE SIZE: 1'-0" x 2'-0"	SERIES: 'DELUXE' COLOUR: 'PELTRO' MATTE CODE: EX.DX.PTR.1224.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	ALL CREW WASHROOM FLOORS	GENERAL CONTRACTOR		
TL11	DARK GREY FLOOR TILE SIZE: 1'-0" x 2'-0"	SERIES: 'REGAL' COLOUR: 'CHARCOAL BLACK' MATTE CODE: NY.RG.CCB.1224.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	COURIER ROOM FLOORS ALL PUBLIC WASHROOM FLOORS			
TL12	WALL TILE SIZE: 1'-0" x 2'-0"	SERIES: 'MADISON' COLOUR: 'GREY' MATTE CODE: GE.MD.L1224.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	COURIER ROOM WALL TILE			
TL13	WALL TILE SIZE: 1'-0" x 2'-0"	SERIES: 'MADISON' COLOUR: 'ANTHRACITE' MATTE CODE: GE.MD.ANT.1224.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	ALL PUBLIC WASHROOM WALLS	GENERAL CONTRACTOR		
TL14	WALL TILE SIZE: 1'-0" x 2'-0"	SERIES: 'CEMENTO CASSERO' COLOUR: 'BIANCO' MATTE CODE: UI.CC.BIA.1224 GROUT: FLEXILE UPG #1600 'SILVER GREY' ADHESIVE: FLEXILE #55 LHT	ALL CREW WASHROOM WALLS			
TL15	GREY SKIRTING SIZE: 4" x 12"	SERIES: 'DELUXE' COLOUR: 'PELTRO' MATTE CODE: EX.DX.PTR.0412.MT GROUT: FLEXILE UPG #1600 'NORTH SEA GREY' ADHESIVE: FLEXILE #55 LHT	ALL CREW WASHROOMS AT BASE OF WALL			

## INTERIOR FINISH SCHEDULE - GEOMETRY

### LAMINATE FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
PL1	GREY PLASTIC LAMINATE	LAMITECH COLOUR: MOUSE 2193 MT	DOORS ADJACENT TO TERRAZZO TILE	ORDERS: CONTACT: ARTITALIA T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM	GENERAL CONTRACTOR	
PL2	BLACK PLASTIC LAMINATE	LAMITECH COLOUR: CINDER 2110 MT	SERVICE COUNTER FACE SSBS CABINET DOORS			
PL3	WOOD VENEER PLASTIC LAMINATE	LAMITECH COLOUR: SEASON ASH DIRECTION: GRAIN RUNNING VERTICAL	APPROX 50% OF DINING AREA WALLS DOORS ADJACENT TO WOOD LAMINATE SSBS BULKHEAD DINING AREA BULKHEADS LESS THAN 12'-0" X 12'-0"			
PL4	DARK GREY PLASTIC LAMINATE	LAMITECH COLOUR: DARKSTEEL 2315 MT	DOORS	GENERAL CONTRACTOR		
PL7	WOOD VENEER PLASTIC LAMINATE	WILSONART NEW OAK 7938-38	EXTERIOR SURFACES CREW KITCHENETTE MILLWORK			
PL8	PLASTIC LAMINATE	WILSONART FROSTY WHITE 1573-60	INTERIOR SURFACES CREW KITCHENETTE MILLWORK			
PL9	PLASTIC LAMINATE - GRAPHIC WALL	LAMITECH COLOUR: SEASON ASH CODE: 1557 PR	COURIER ROOM	ORDERS: CONTACT: ARTITALIA T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM	GENERAL CONTRACTOR	

### COUNTERTOP FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
CR1	CORIAN COUNTERTOP	DUPONT CORIAN COLOUR: "CAMEO WHITE"	SERVICE COUNTER	WILLIS: CONTACT: ERIN FAIRFIELD T: 437-995-4075 E: ERINMICHELLEFAIRFIELD@DUPONT.COM	GENERAL CONTRACTOR	

### TRIM FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY
TR1	BORDER TRIM AROUND WHITE TILE	FINISH SW6258 TRICORN BLACK SIZE: 3/4" X 17" HARDWOOD TRIM, LENGTH TO SUIT APPLICATION, REFER TO INTERIOR ELEVATIONS NOTE: TRIM TO BE GLUED DOWN	WALL AS NOTED, AROUND WHITE TILE BETWEEN TILE AND P.LAM	GENERAL CONTRACTOR		
TR2	METAL TRIM EDGE	MODEL: QUADEC - AE SERIES FINISH: SATIN ANODIZED ALUMINUM THICKNESS TO SUIT APPLICATION	INSTALL OUTSIDE CORNER OF TILE TO TILE			
TR3	METAL HORIZONTAL END TRIM	MODEL: MCD 0133	INSTALL BETWEEN P.LAM AND BASE TILE			
TR4	METAL CORNER TRIM	MODEL: MCD 0134	INSTALL OUTSIDE CORNER OF P.LAM TO P.LAM	ORDERS: CONTACT: ARTITALIA T: 1-800-644-7595 E: MCDONALDS@ARTITALIA.COM	GENERAL CONTRACTOR	
TR5	METAL VERTICAL END TRIM	MODEL: MCD 0135	INSTALL AT VERTICAL EDGE OF P.LAM			
TR6	SEASON ASH WINDOW TRIM	MODEL: MCD-0970	WINDOW			
TR7	CORNER GUARD	'MODEL: ECK-K-K50/2A/300 SIZE: 27W X 9-10". FINISH: STAINLESS STEEL'	INSTALL OUTSIDE CORNERS OF KITCHEN WALLS	ORDERS: CONTACT: JENNIFER METCALFE T: 387-338-0027 E: JMETCALFE@SCHLUTER.COM	SCHLUTER: CONTACT: JENNIFER METCALFE T: 387-338-0027 E: JMETCALFE@SCHLUTER.COM	

### WALL PANELING FINISHES

CODE	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION	RESPONSIBILITY





</tbl\_struct

## DOOR AND FRAME SCHEDULE

DOORS		FRAMES		RATING	HARDWARE													REMARKS								
NO.	SIZE	TYPE	MAT.	FINISH	TYPE	MAT.	FINISH	HOUR / MIN.	HINGES	LOCKSET	LATCHSET	EXIT DEVICE	CYLINDER	PERMANENT CORE	DOOR PULL	PUSH PLATE/ BAR	CLOSER	KICKPLATE	DOOR STOP	WEATHER STRIPPING	DOOR SWEEP	THRESHOLD	SURFACE BOLTS	DOOR VIEWER	DOOR SIGNAGE	
(100)	3'-2" x 7'-0" x 2"	D1	AL	CLEAR ANODIZED	N/A	AL	CLEAR ANODIZED	N/A	780-112HD X 84" 628	22E0-4FT 689	20-061-ICX	23-030 50-210-MK 626	CBH7009 MTG#6 628	HORTON 7100 AUTOMATIC			APPLICABLE BY: ALUMINUM MFG.	APPLICABLE BY: ALUMINUM MFG.	W/O VINYL INSERT, MIN 6" - TO COVER FOUNDATION WALL						-MATCH WINDOW GLAZING COLOUR IN DOOR -G.C. TO SUPPLY DOOR OPERATORS AND PUSH BUTTON.	
(110)	2'-8" x 7'-0" x 1-3/4"	D5	SC	PL4	A	HM	PT3	N/A	BB1279 4 1/2" X 4" C15	ALX40P6 SAT 626						LCN P1461 H. REG. ADJ SIZE 1 689	CBH 900 8" X 34 1/2" WS406CVX 628						STAFF MALE ONLY QTY. 1	-UNDERCUT 1-1/4" -SIGNS FOR W.R. DOORS		
(111)	2'-8" x 7'-0" x 1-3/4"	D5	SC	PL4	A	HM	PT3	N/A	BB1279 4 1/2" X 4" C15	ALX40P6 SAT 626						LCN P1461 H. REG. ADJ SIZE 1 689	CBH 900 8" X 34 1/2" WS406CVX 626						STAFF FEMALE ONLY QTY. 1	-UNDERCUT 1-1/4" -SIGNS FOR W.R. DOORS		
(112)	3'-0" x 7'-0" x 1-3/4"	D6	SC	PL4	A	HM	PT3	N/A	BB1279 4 1/2" X 4" C15	L1021						LCN P1461 H. REG. ADJ SIZE 1 689	CBH 900 8" X 34 1/2" WS406CVX 628						STAFF ONLY QTY. 1	UNDERCUT 1-1/4"		
(115)	3'-2" x 7'-0" x 2"	D1	AL	CLEAR ANODIZED	N/A	AL	CLEAR ANODIZED	N/A	780-112HD X 84" 628		20-061-ICX	23-030 50-210-MK 626	CBH7009 MTG#6 628	CBH7009 PULL W/ CBH7040 PUSH	LCN P1461 H. REG. ADJ SIZE 1 689			APPLICABLE BY: ALUMINUM MFG.	APPLICABLE BY: ALUMINUM MFG.	W/O VINYL INSERT, MIN 6" - TO COVER FOUNDATION WALL						-MATCH WINDOW GLAZING COLOUR IN DOOR

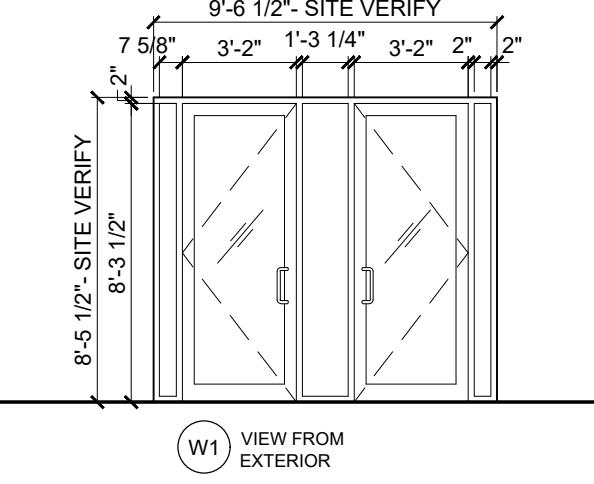
### ABBREVIATIONS

AL ALUMINUM HM HOLLOW METAL SC SOLID CORE PLAM PLASTIC LAMINATE GL GLASS HMIN HOLLOW METAL INSULATED PM PREFINISHED METAL WD WOOD VS VESTIBULE SIDE WS WASHROOM SIDE KS KITCHEN SIDE

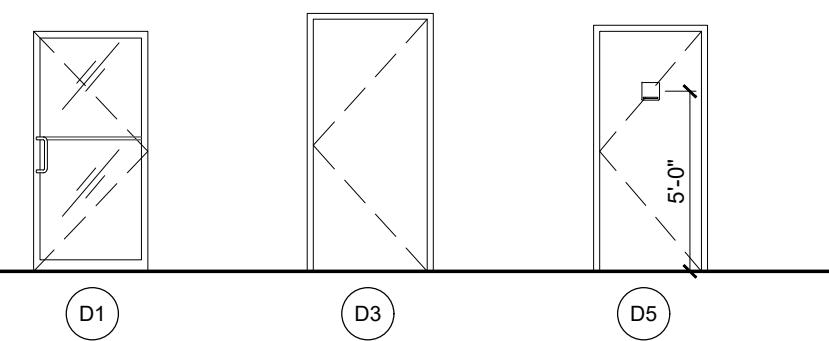
## WINDOW SCHEDULE

NO.	QTY.	FRAME TYPE	FRAME FINISH	GLAZING	REMARKS
(W1)	1	KAWNEER TRIFAB VG 451T SYSTEM (FRONT PLANE)	CLEAR ANODIZED ALUMINUM	TEMPERED 1" SEALED INSULATED DOUBLE GLAZING (SOLAR GRAY TEMPERED & CLEAR ENERGY ADV. TEMPERED 1" oa THERMAL UNITS)	-G.C. TO SUPPLY AND INSTALL -ALL WINDOWS TO BE DOUBLE GLAZED, TEMPERED GLASS WITH CLEAR ANODIZED ALUMINUM FRAME -WINDOW MANUFACTURER TO CONFIRM ALL ABOVE DIMENSIONS PRIOR TO MANUFACTURING GLAZING PANELS AND/OR FRAMES -G.C. TO COORDINATE WINDOW SIZES WITH MANUFACTURER -G.C. TO SUBMIT FRAME SHOP DRAWINGS TO ARCHITECT FOR REVIEW

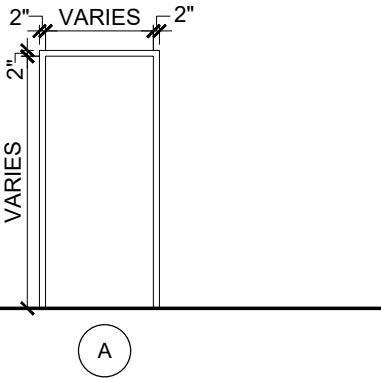
## WINDOW LEGEND



## DOOR LEGEND



## FRAME LEGEND



## DOOR NOTES:

GENERAL CONTRACTOR TO INSTALL SIGNS ON DOOR FACES ONLY CENTERED ON DOOR AT 5'-0" A.F.F. HINGES: STANLEY LOCK/LATCHSETS: SCHLAGE CYLINDERS: SCHLAGE EXIT DEVICES: VON DURPRIN-MONARCH PULL PLATES: GALLERY SPECIALTY HARDWARE PUSH PLATES: GALLERY SPECIALTY HARDWARE	CLOSERS: LCN/DOOR KICKPLATES: GALLERY SPECIALTY HARDWARE DOOR STOPS: GLYNN-JOHNSON/IVES GASKET: K.N. CROWDER/NATIONAL GUARD PRODUCTS THRESHOLDS: K.N. CROWDER/PEMKO POWER DOOR: STANLEY OR BESAM DOOR SIGNS BY VANESSA STEVENS T: 604 875 9634 E: vstevens@pattisonsign.com
--	---

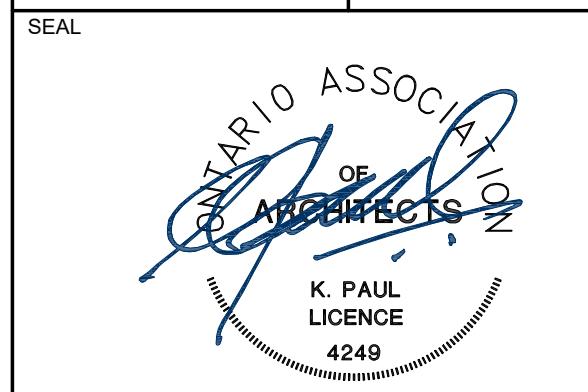
**TORONTO Building**  
PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE  
25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

### ISSUE TABLE

NO.	DATE (MM/DD/YR)	DESCRIPTION
01	12-20-24	ISSUED FOR PERMIT
02	02-20-25	ISSUED FOR LANDLORD REVIEW
03	03-12-25	ISSUED FOR PERMIT & TENDER

### REVISIONS



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



2660 Sherwood Heights Dr. Suite 200, Oakville, Ontario, L6J 7Y8  
www.kpaularchitect.com (905)337-9800 fax (905)337-1986

### CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

DOOR SCHEDULE &  
WINDOW TYPES

DRAWN MP CHECKED AV

SCALE AS NOTED DATE SEPTEMBER 2024

KPA PROJECT NO. DRAWING NO. 2410119 A11.0

**GENERAL NOTES**

1. THE STRUCTURAL BUILDING UPGRADES HAVE BEEN DESIGNED IN ACCORDANCE WITH THE ONTARIO BUILDING CODE 2024.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS WITH THE LATEST ISSUE OF ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS. REPORT ANY DISCREPANCIES TO IRC BEFORE PROCEEDING WITH WORK.
3. ALL REFERENCED CODES AND STANDARDS TO BE THE LATEST EDITION.
4. READ STRUCTURAL DRAWINGS IN CONJUNCTION WITH SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS.
5. SEE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATION OF OPENINGS, EQUIPMENT BASES, SUMP PITS AND TRENCHES NOT INDICATED ON

DESIGN LOAD

BUILDING IMPORTANCE:	NORMAL
SITE CLASS:	'D' (ASSUMED)
1. DEAD LOAD - ROOF	20.88 psf
2. LIVE LOAD - ROOF	
- SPECIFIED SNOW LOAD INCLUDING RAIN COMPONENT	26.73 psf + DRIFT
4. WIND LOADS	
g (1/50)	9.19psf

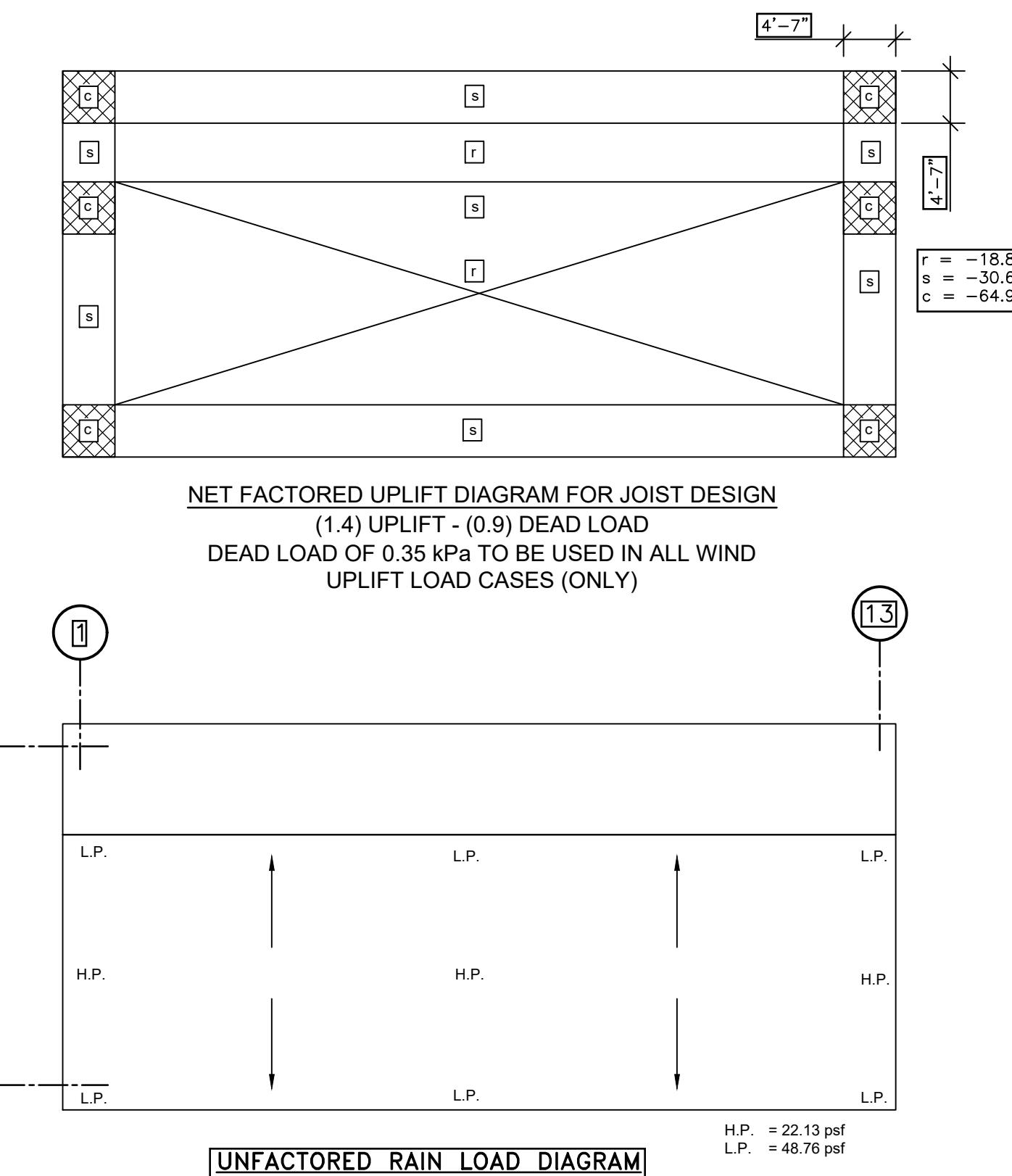
STRUCTURAL ADEQUACY NOTE

Verify/reinforce existing support system, including foundations, for loads imposed by the proposed construction.

structural adequacy, and shall provide the reinforcement as required in conformance with OBC

FORM TO NBCC 2015  
S TO BE COMMON WIRE  
DIAMETER.  
ATED CONFORMING TO

**STAMP AND SEAL OF PROFESSIONAL ENGINEER:**  
The stamp and seal of the engineer of record is generally  
and acceptance that the contents of the documents sealed  
reflect professional knowledge, diligence and  
responsibility, and the applicable statutes, standards,  
codes and regulations have been duly followed.

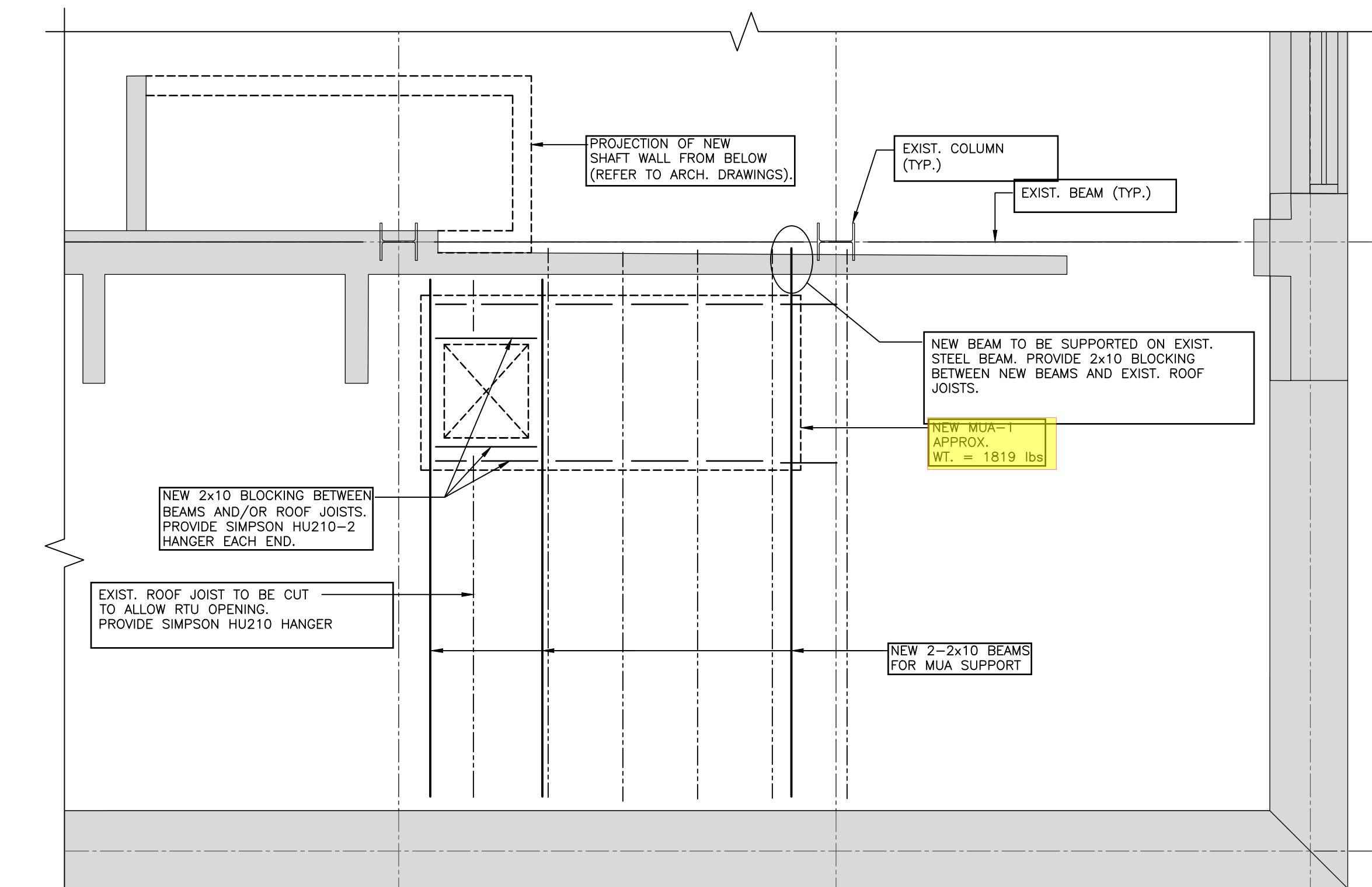


## UNFACTORED RAIN LOAD DIAGRAM

[View Details](#) | [Edit](#) | [Delete](#)

## **PARTIAL FRAMING PLAN AT NEW MUA-1**

S01 SCALE 1/2" = 1'-0"



A rectangular stamp with a black border. Inside, there's a stylized graphic of a city skyline with three buildings of varying heights. To the right of the graphic, the word "TORONTO" is written in large, bold, red capital letters. To the right of "TORONTO", the words "Building" and "PERMIT REVIEWED FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE" are also in red. Below this, a large black number "25 130056 BLD 00" is printed. At the bottom, there's a table with three columns: "ZONING", "O.B.C.", and two empty columns for signatures.

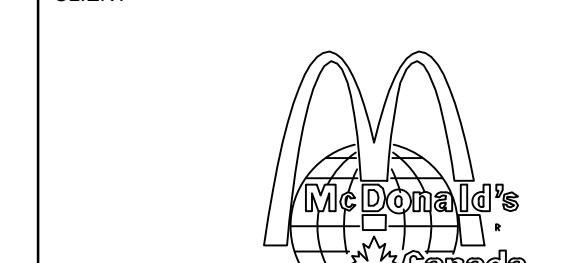
The diagram consists of two circular compass rose icons. The left icon, labeled "TRUE NORTH", shows a horizontal line with a vertical tick mark at its center, labeled 'N'. A diagonal line extends from the bottom-left to the top-right. A hatched sector is shown in the bottom-left quadrant. The right icon, labeled "CONSTRUCTION NORTH", shows a horizontal line with a vertical tick mark at its center, labeled 'N'. A diagonal line extends from the top-left to the bottom-right. A hatched sector is shown in the top-left quadrant.

A circular seal for a licensed professional engineer. The outer ring contains the text "LICENSED PROFESSIONAL ENGINEER" at the top and "PROFESSIONAL ENGINEER" at the bottom. In the center, it says "J. F. DUPERLY" above the number "100187921". A blue ink signature is written across the center of the seal, partially overlapping the text. The date "2015.03.14" is handwritten in blue ink inside a blue-outlined oval at the top of the seal.

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION	DATE
DIMENSIONS AND CONDITIONS TO BE VERIFIED	



**STORE TYPE**

**NON-TRADITIONAL**

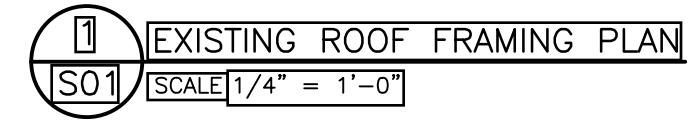
**AMERICAN**

## PROJECT LOCATION

**DRAWING TITLE**

## EXISTING ROOF FRAMING PLAN

DRAWN S.P.	CHECKED J.D.
SCALE AS NOTED	DATE MARCH 2025
RIMKUS PROJECT NO. 100276447	DRAWING NO. S01



# ELECTRICAL SPECIFICATIONS

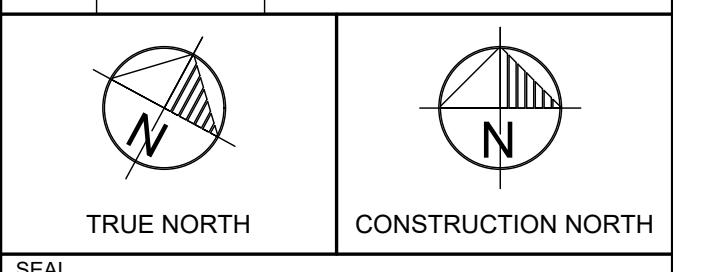
1. GENERAL REQUIREMENTS	4.3 PROJECT SUBSTANTIAL COMPLETION AND PROJECT CLOSURE:	9. WIRING	14.4 MEGGER ALL FEEDERS TO MEET CODE AND LATEST NETA MANUAL. ALL FEEDERS SHALL BE MEGGER TESTED WITH 1000VDC APPROVED MEGGER TESTER, HAND CRANKED INSTRUMENTS ARE NOT PERMITTED. SUBMIT TEST RESULTS FOR CONSULTANT REVIEW PRIOR TO POWER ON.	20.2 CONTRACTOR SHALL OBTAIN ALL DATA AS REQUIRED BY THE POWER SYSTEM STUDIES IN WRITING. THE CONTRACTOR SHALL EXPEDITE COLLECTION OF THE DATA TO ELIMINATE UNNECESSARY DELAYS. THE CONTRACTOR SHALL SUBMIT THE DATA AS REQUIRED FOR FINAL APPROVAL OF THE DISTRIBUTION SHOP DRAWINGS AND/OR PRIOR TO THE RELEASE OF THE EQUIPMENT FOR MANUFACTURING.	24.2 METER SOCKET BASE SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR. FOR ELECTRICAL SERVICES 400 AMP AND HIGHER, COMBINATION OF METER CABINET AND SEPARATE METER BASE ARE REQUIRED.	30.3.3 DETAILED SPECIFICATION FOR SEISMIC RESTRAINTS AND HOUSEKEEPING PAD DESIGN REQUIREMENTS FOR EQUIPMENT SUPPORT.
1.1. COMPLY WITH ALL DIVISION 1 GENERAL CONDITIONS. THE ELECTRICAL CONTRACTOR SHALL FOLLOW REQUIREMENTS AS IDENTIFIED BY ARCHITECT AND OTHER CONSULTANTS. COORDINATE WITH ALL TRADES TO ENSURE PROPER INSTALLATION METHODS APPLICABLE TO ALL CONSULTANT SPECIFICATIONS OF THE PROJECT.	4.3.1 AFTER THE WORK IS COMPLETED, GIVE A WRITTEN GUARANTEE FOR ONE (1) YEAR COVERING WORKMANSHIP AND MATERIALS. REPAIR OR REPLACE, WITHOUT EXPENSE TO THE OWNER, ANY DEFECTS DUE TO WORKMANSHIP OR MATERIALS WHICH, IN THE OWNER'S OPINION, ARE NOT DUE TO MISUSE OR NEGLECT. LED LIGHTING SHALL HAVE THREE (3) YEARS INSTALLATION AND MANUFACTURER'S WARRANTY.	9.1. ALL WIRING SHALL BE MINIMUM #12 GAUGE COPPER, EXCEPT AS OTHERWISE NOTED. ALL WIRING SHALL BE 600 VOLT TYPE RH00 FOR PANEL FEEDERS INSTALLED IN METALLIC CONDUIT, UNLESS OTHERWISE NOTED, CIRCUIT BRANCH WIRING SHALL BE T-50 CU JACKETED CONDUCTOR. AC-90 CABLES MAY BE USED WHERE PERMITTED BY CODE.	14.5 REPLACE AT NO COST ALL FEEDERS THAT DO NOT MEET MINIMUM INSULATION RESISTANCE.	20.3 PROVIDE ALL REQUIRED ARC FLASH LABELS AS PER Z462. LABELS SHALL COMPLY WITH CSA Z462 Q4 STANDARD LABEL.	24.3 THE CABINET SHALL BE MOUNTED ON THE WALL AS SHOWN ON THE DRAWINGS AND TO THE SATISFACTION OF THE LOCAL UTILITY. METER SOCKETS SHALL BE TO APPROVAL OF UTILITY.	30.3.4 WRITTEN REPORTS OF SITE REVIEWS.
1.2. OBTAIN ALL APPROVALS FROM PUBLIC AUTHORITIES HAVING JURISDICTION BEFORE COMMENCING WORK AND PAY ALL INSPECTION FEES AND ALL PERMITS. COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE APPLICABLE C.S.A. STANDARDS, BUILDING CODES, LOCAL CODES, AND THE LOCAL AREA HYDRO REQUIREMENT. APPLICABLE U.L.C., STATE, AND THE OWNERS REQUIREMENTS. SUBMIT CERTIFICATE OF INSPECTION AND APPROVAL FROM ALL AUTHORITIES HAVING JURISDICTION.	4.3.2 PROVIDE OWN LIST OF OUTSTANDING AND DEFICIENT WORK PRIOR TO SUBSTANTIAL COMPLETION.	9.2. MINIMUM SIZE WIRING FOR DC WIRING SHALL BE #10 GAUGE. MAXIMUM VOLTAGE DROP SHALL NOT EXCEED 2% AT ALL FINAL OUTLET LOCATIONS.	14.6 ALL DISTRIBUTION FEEDERS SHALL BE 90°C RATED.	20.4 PROVIDE ALL REQUIRED NEUTRAL WIRES TO METER AS PER LOCAL HYDRO'S REQUIREMENT.	24.4 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.	30.3.5 SIGNED AND SEALED LETTER OF ASSURANCE OF PROFESSIONAL REVIEW AND COMPLIANCE.
1.3. DO NOT REDUCE THE STANDARDS ESTABLISHED BY THE DRAWINGS AND SPECIFICATIONS BY APPLYING ANY OF THE CODES REFERRED TO HEREIN.	4.3.3 ADJUST AND RECORD LEVELS OF EMERGENCY LIGHTING THROUGHOUT THE FACILITY. AIMING ADJUSTMENT SHALL BE COMPLETED AND ADJUSTED AS NECESSARY AND AS REQUIRED BY AHJ AND CONSULTANT. PROVIDE RECORD OF EMERGENCY LIGHTING TESTING AND EMERGENCY LIGHT LEVEL MEASUREMENTS PRIOR TO REQUEST FOR SUBSTANTIAL COMPLETION.	9.3. BRANCH CIRCUIT WIRING VOLTAGE DROP SHALL BE 2% FOR ALL FEEDER CONDUCTORS AND TOTAL 4% TO FINAL OUTLET. MINIMUM SIZE DEPICTED ON ELECTRICAL DRAWINGS CONTRACTOR TO INCREASE TO ACCOMMODATE FOR ANY VOLTAGE DROP DUE TO LENGTHS OF WIRE.	14.7 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	20.5 THE CONTRACTOR SHALL NOT BE ENITLED TO ANY ADDITIONAL COMPENSATION ARISING FROM THE TECHNICAL DIRECTION PROVIDED BY THE SEISMIC ENGINEER FOR SEISMIC RESTRAINT AND ANCHORAGE OF ELECTRICAL SYSTEMS.	24.5 PROVIDE ALL REQUIRED NEUTRAL WIRES TO METER AS PER LOCAL HYDRO'S REQUIREMENT.	30.4 SUBSTANTIAL PERFORMANCE WILL NOT BE CONSIDERED WITHOUT THE SUBMISSION OF THE ABOVE DOCUMENTS. ALL THE ABOVE DOCUMENTS SHALL BE SUBMITTED TO THE CONSULTANT FOR FURTHER DISTRIBUTION AND FILES.
1.4. PROVIDE PROOF OF PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE COVERAGE AND AMOUNT; SUBMIT WITH TENDER.	4.3.4 PRIOR TO COMPLETING FIRE ALARM SYSTEM PROGRAMMING OBTAIN APPROVAL FOR SEQUENCE OF OPERATION BY LOCAL AHJ. ALLOW TO COMPETE FIRE ALARM SYSTEM PROGRAMMING ADJUSTMENTS AS REQUESTED BY AHJ AT A LATER DATE.	9.4. ALL WIRING SHALL BE SIZED COMPLIANT WITH 75°C RATED EQUIPMENT SUBJECT TO DERATING PER TABLES 5A, 5B, 5C & 5D.	14.8 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	20.6 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.	24.6 COORDINATE AND PAY FOR ANY HYDRO SERVICE COSTS AS REQUIRED, INCLUDE FOR COORDINATION AND MEETING WITH UTILITY DISTRIBUTION COMPANY.	30.5 THE CONTRACTOR SHALL COOPERATE WITH THE SEISMIC ENGINEER AND PROMPTLY SUPPLY SUCH INFORMATION, INCLUDING WEIGHTS OF EQUIPMENT AND BASE FRAME OR MOUNTING PLATE LAYOUTS, AS REQUESTED BY THE SEISMIC ENGINEER NECESSARY TO SUPPORT THE DESIGN AND DETAILS FOR SEISMIC RESTRAINT.
1.5. THE ELECTRICAL BID, THE ELECTRICAL QUOTATIONS FOR ADDITIONAL WORK, AND ALL SUBMISSIONS RELATED TO THE ELECTRICAL SCOPE SHALL BE BY THE ELECTRICAL CONTRACTOR, OR SUBCONTRACTOR ENGAGED. CONTRACTOR SHALL NOT BE SUBJECT TO THE SAME BIDDING REQUIREMENTS AS THE ELECTRICAL OR SUBCONTRACTOR COMPANY LETTERHEAD, SUPPLEMENTED BY A GENERAL CONTRACTOR LETTERHEAD DOCUMENT WHERE GENERAL CONTRACTOR IS ENGAGED. ALL DOCUMENTS SHALL BE SIGNED AND SEALED WHEN REQUIRED.	4.3.5 CLEAN AND TEST ALL EQUIPMENT BEFORE FINAL ACCEPTANCE IS GIVEN FOR THE WORK.	9.5. UNDERGROUND WIRING FEEDERS AND BRANCH WIRES SHALL BE RWU RATED FOR DIRECT BURIAL AND INSTALLED IN SPECIFIED UNDERGROUND CONDUITS AS NOTED ON THE ELECTRICAL DRAWINGS.	14.9 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	20.7 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.	24.7 METERING EQUIPMENT SHALL BE PRE-APPROVED BY LOCAL HYDRO METERING DEPARTMENT, OBTAIN APPROVAL BY AHJ.	30.6 THE CONTRACTOR SHALL NOT BE ENITLED TO ANY ADDITIONAL COMPENSATION ARISING FROM THE TECHNICAL DIRECTION PROVIDED BY THE SEISMIC ENGINEER FOR SEISMIC RESTRAINT AND ANCHORAGE OF ELECTRICAL SYSTEMS.
1.6. ALL ITEMS STIPULATED AND DESIGNATED AS INSTRUCTIONS TO THE ELECTRICAL CONTRACTOR FOR SCOPES OF WORK SHALL BE APPLICABLE TO ANY SUBCONTRACTOR ENGAGED ON THE PROJECT WHICH SCOPE IS BASED ON THE HAMMERSCHLAG AND JOFFE ISSUED DRAWINGS.	4.3.6 ARRANGE FOR FINAL ELECTRICAL INSPECTION BY ELECTRICAL CONSULTANT FOR ONE WEEK PRIOR TO COMPLETION OF WORK.	9.6. CHANGE OF LOCATION OF WIRING DEVICES WITHIN 5M OF THE NOTED LOCATION ON THE DRAWINGS SHALL BE AT NO COST TO THE CLIENT PROVIDED THAT THE LOCATION IS CLARIFIED PRIOR TO INSTALLATION.	14.10 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	20.8 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.	24.8 PROVIDE ALL REQUIRED NEUTRAL WIRES TO METER AS PER LOCAL HYDRO'S REQUIREMENT.	30.7 CONTRACTORS AND SEISMIC RESTRAINT ENGINEER SHALL NOTE SPECIFIC STRUCTURAL DESIGN AND CONSTRUCTION REQUIREMENTS FOR THIS BUILDING AND SHALL DESIGN AND INSTALL THE SEISMIC RESTRAINT SYSTEM TO SUIT.
2. DRAWINGS:	4.3.7 VALUATION OF CHARGES:	9.7. CALL FOR ROUGH-IN INSPECTION BY AUTHORITIES HAVING JURISDICTION PRIOR TO CLOSING WALLS AND CEILINGS. PAY ALL FEES AND PROVIDE RECORDS OF INSPECTION COMPLETION.	14.11 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	20.9 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.	24.9 METERING EQUIPMENT SHALL BE PRE-APPROVED BY LOCAL HYDRO METERING DEPARTMENT, OBTAIN APPROVAL BY AHJ.	30.8 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.1. EXAMINE ARCHITECTURAL, STRUCTURAL, AND MECHANICAL DRAWINGS BEFORE PROCEEDING WITH THE WORK.	4.3.8 UNDERGROUND WIRING:	9.8. UNDERGROUND WIRING FEEDERS AND BRANCH WIRES SHALL BE RWU RATED FOR DIRECT BURIAL INSTALLED IN SPECIFIED UNDERGROUND CONDUITS AS NOTED ON THE ELECTRICAL DRAWINGS.	14.12 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21. AUTOMATIC CONTROL OF EXTERIOR LIGHTS:	25.1 PROVIDE ALL CONCRETE WORK REQUIRED FOR ELECTRICAL WORK IN ACCORDANCE WITH ELECTRICAL AND ARCHITECTURAL DIVISION OF SPECIFICATION. THIS INCLUDES HOUSEKEEPING PAD LOCATED ON ALL FLOOR STANDING EQUIPMENT.	30.9 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.2. ANY DISCREPANCIES BETWEEN DRAWINGS AND/OR SPECIFICATIONS MUST BE REFERRED TO THE CONSULTANT BEFORE ANY AFFECTED WORK IS COMMENCED.	4.3.9 PROGRESS BILLING:	9.9. PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.13 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.1 CONTACTORS, PHOTO-ELECTRIC CONTROLS AND TIME SWITCHES SHALL BE USED TO CONTROL THE EXTERIOR LIGHTING INCLUDING POLE LIGHTING.	25.2 PROVIDE ALL NECESSARY DUCT BANKS AS REQUIRED BY HYDRO IN ACCORDANCE WITH THEIR SPECIFICATIONS. SUBMIT ALL NECESSARY DRAWINGS TO HYDRO FOR THEIR APPROVAL.	30.10 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.3. PREPARE INTERFERENCE DRAWINGS IN CONJUNCTION WITH ALL TRADES CONCERNED, SHOWING SLEEVES, CABLES AND CONDUIT, ROUTES, LIGHT FIXTURES AND OPENINGS FOR PASSAGE THROUGH STRUCTURE AND ALL INSERT SIZES AND LOCATIONS.	4.3.10 PROGRESS BILLING:	9.10.1 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.14 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.2 THE PHOTO-ELECTRIC CELL AND TIME CLOCKS SHALL BE WIRED SO AS TO CONTROL A MAGNETIC CONTACTOR. EACH CONTACTOR SHALL HAVE AN ON-OFF-AUTO SWITCH TO PERMIT MANUAL OPERATION OF THE INDIVIDUAL CONTACTOR. CONTACTORS TO BE MINIMUM 20A HD LIGHTING TIME. TIME CLOCKS TO BE DIGITAL COMPLETE WITH AUTOMATIC CLOCK AND DAY LIGHT SAVINGS PROGRAMMABLE FEATURES.	25.3 CONFIRM ALL LOCATIONS AND OUTLETS PRIOR TO INSTALLATION. ALLOW TO RELOCATE ANY OUTLET WITH 5 METERS OF SPECIFIED LOCATION PRIOR TO INSTALLATION.	30.11 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.4. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT MOUNTING LOCATIONS OF ALL LIGHT FIXTURES AND DEVICES.	4.3.11 PROGRESS BILLING:	9.10.2 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.15 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.3 CONTACTORS SHALL HAVE LAMACOID NAMEPLATES INDICATING THAT CONTROL CIRCUIT IS SUPPLIED FROM A DIFFERENT SOURCE.	25.4 COORDINATE LOCATION OF TENANT ELECTRICAL SERVICE WITH TENANT IN PROGRESS. REQUEST FOR SERVICE TO SERVICE INSTALLATION. REQUEST FOR GENERAL CONTRACTOR TENANT INTERIOR DRAWINGS FOR COORDINATION PURPOSES.	30.12 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.5. ELECTRICAL DRAWINGS SHALL NOT BE USED FOR EQUIPMENT LAYOUT. DO NOT SCALE ELECTRICAL DRAWINGS; OBTAIN ALL DIMENSIONS FROM ARCHITECTURAL DIVISION.	4.3.12 PROGRESS BILLING:	9.10.3 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.16 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.4 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.5 PROVIDE ALL REQUIRED LUGS, CONNECTORS, REDUCERS, CRIMP, PHOTOCAP, ADAPTERS AND REQUIRED CONNECTING MATERIAL TO ENSURE CONDUCTORS COMPATIBLE WITH TERMINATOR REQUIREMENTS OF THE EQUIPMENT.	30.13 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.6. NOTE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC IN NATURE; CONTRACTOR IS RESPONSIBLE TO FAMILIARIZE WITH THE PROJECT INTENT BY REVIEWING ALL DRAWINGS RELATED TO THE PROJECT.	4.3.13 PROGRESS BILLING:	9.10.4 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.17 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.5 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.6 INTERRUPTION AND CONTINUATION OF SERVICES:	30.14 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
2.7. IN CASE OF CONFLICT BETWEEN THE SPECIFICATION AND THE DRAWINGS THE GREATER REQUIREMENT SHALL PREVAIL.	4.3.14 PROGRESS BILLING:	9.10.5 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.18 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.6 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.7 SPECIFICATION GUIDELINES:	30.15 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3. COMMON WORK REQUIREMENTS	4.3.15 PROGRESS BILLING:	9.10.6 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.19 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.7 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.8 APPROVED MANUFACTURERS:	30.16 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.1. ENSURE THAT ALL ELECTRICAL EQUIPMENT SUPPLIED BY OTHER TRADES IS SUITABLE FOR THE RESPECTIVE VOLTAGE. CONFIRM POWER REQUIREMENTS OF ALL OWNER SUPPLIED EQUIPMENT.	4.3.16 PROGRESS BILLING:	9.10.7 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.20 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.8 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.9 APPROVED SWITCHBOARD AND ELECTRICAL PANELS: EATON.	30.17 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.2. ALL CUTTING AND PATCHING REQUIRED FOR THE WORK OF THIS DIVISION SHALL BE CARRIED OUT BY THIS DIVISION. NO CHASING BLOCKWORK WILL BE ALLOWED.	4.3.17 PROGRESS BILLING:	9.10.8 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.21 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.9 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.10 APPROVED METER CENTERS: EATON.	30.18 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.3. ALLOW TO SCAN THE FLOOR PRIOR TO CUTTING IN LOCATION OF EXISTING SERVICES. PROVIDE DUST CONTROL MEASURES DURING CUTTING; DO NOT LEAVE ANY FLOOR TRENCHES OPEN DURING THE DAY. USE TRIP FREE COVERS WITH BEVELED EDGES.	4.3.18 PROGRESS BILLING:	9.10.9 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.22 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.10 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.11 APPROVED LV TRANSFORMER: REX, MARCUS, HAMMOND, SIEMENS, BEIMAG, DELTA AND GE.	30.19 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.4. COMPLY WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR EQUIPMENT AND MATERIALS SUPPLIED. CONTRACTOR SHALL OBTAIN MANUFACTURER'S INSTRUCTIONS; IF NOT PROVIDED WITH EQUIPMENT SUPPLY, TORQUE ALL FASTENERS USING TORQUE WRENCH. ENSURE ALL EQUIPMENT IS LEVELLED. MARK FASTENERS ONCE SET, TIGHTEN. EMPLOY USE OF TORQUE MEASURING TOOL.	4.3.19 PROGRESS BILLING:	9.10.10 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.23 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.11 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.12 APPROVED LV TRANSFORMER: EATON.	30.20 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.5. BE RESPONSIBLE AND PAY FOR ANY DAMAGE TO THE BUILDING INCURRED BY WORK OF THIS DIVISION.	4.3.20 PROGRESS BILLING:	9.10.11 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.24 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.12 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.13 APPROVED LV TRANSFORMER: EATON.	30.21 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.6. SUBMIT THREE (3) COPIES OF SHOP DRAWINGS FOR REVIEW AND RECORDS, UNLESS ELECTRONIC SUBMISSION IS PROVIDED.	4.3.21 PROGRESS BILLING:	9.10.12 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.25 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.13 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.14 APPROVED LV TRANSFORMER: EATON.	30.22 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.7. CLEARLY MARK ALL EXPOSED CONDUIT, PULL BOXES, JUNCTION BOXES, ETC., TO INDICATE THE NATURE OF THE SERVICE.	4.3.22 PROGRESS BILLING:	9.10.13 PROVIDE COMPLETE BREAKDOWN OF MATERIAL, LABOUR, OVERHEAD, PROFIT, ETC., WHEN SUBMITTING QUOTATIONS FOR CHANGE NOTICES ON THE PROJECT.	14.26 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	21.14 EQUIPMENT SHALL BE NEMA 2 RATED WHEN INDOOR AND NEMA 4 WHEN OUTDOOR. OUTDOOR DEVICES SHALL BE SUITABLY RATED FOR THEIR ENVIRONMENT.	25.15 APPROVED LV TRANSFORMER: EATON.	30.23 THE CONTRACTOR SHALL CONFIRM METERING REQUIREMENTS WITH LOCAL HYDRO METERING DEPARTMENT PRIOR TO WORK COMMENCEMENT AND METERING EQUIPMENT SUPPLY.
3.8. PROVIDE ALL MATERIALS FOR ALL DISTRIBUTION EQUIPMENT INDICATING SOURCE OF POWER AND EQUIPMENT BEING FED. PROVIDE TYPEWRITTEN DIRECTORIES FOR ALL PANELS.						

FOR  
REFERENCE  
ONLY

ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
D1	11-03-25	ISSUED FOR PERMIT AND TENDER

REVISIONS

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE  
DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**hj** HAMMERSCHLAG & JOFFE INC.  
43 Leshill Road, Toronto, Ontario  
Canada M3B 2T8  
T: (416) 444.9263  
F: (416) 444.1463

Drawing are not to be scaled. Contractor must check and verify all dimensions and conditions on the project and must report any discrepancies to the consultants before proceeding with the work. The use of this drawing or part thereof is forbidden without the written approval of the consultants.

CLIENT



STORE TYPE NAT. # 41431

PROJECT LOCATION 298 SPADINA AVE

TORONTO, ONTARIO

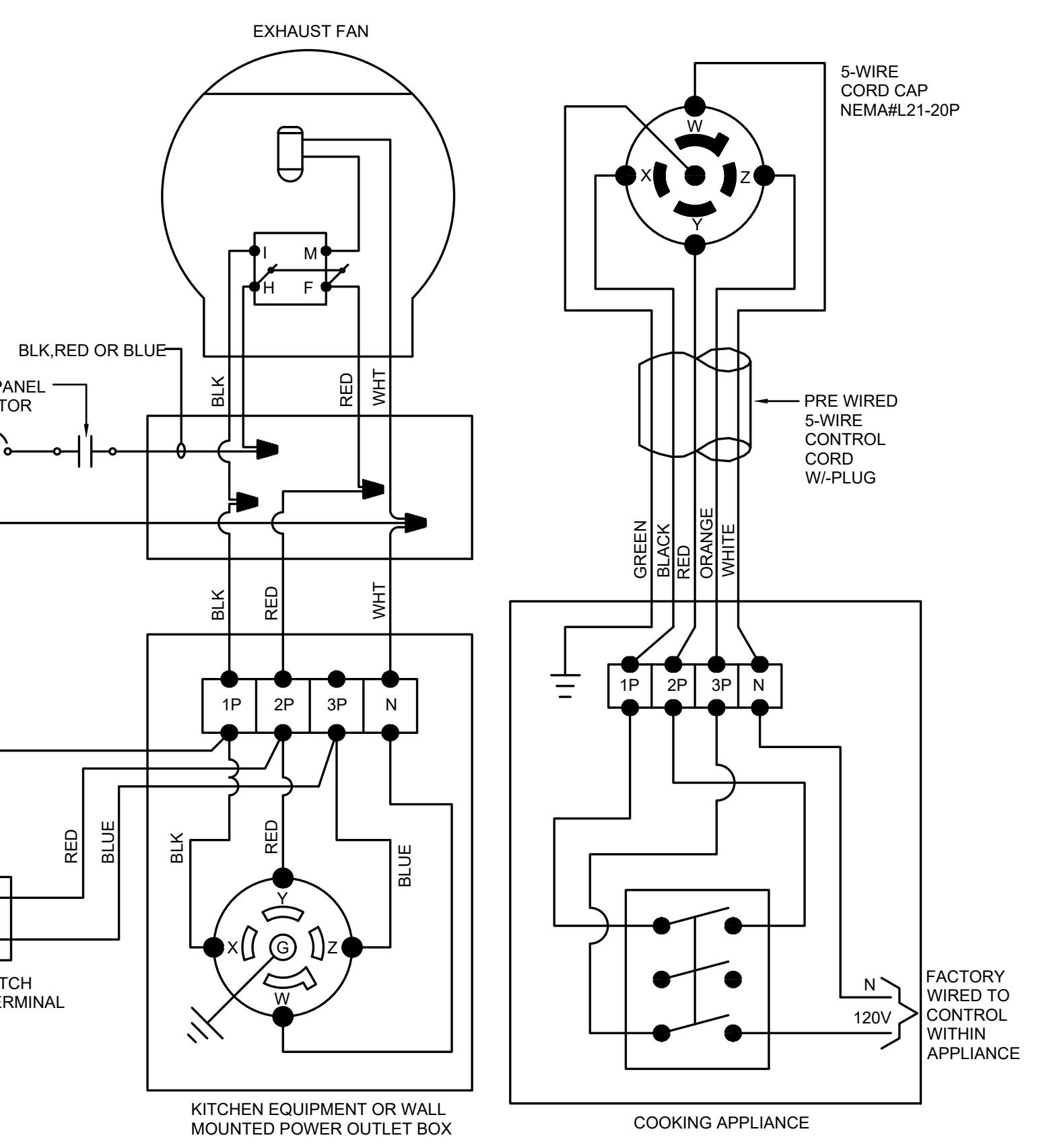
DRAWING TITLE

ELECTRICAL  
LEGEND AND DETAILS

DRAWN BD	CHECKED YN
SCALE AS NOTED	DATE JAN. 2025
KFA PROJECT NO. 24-041-010	DRAWING NO. E2

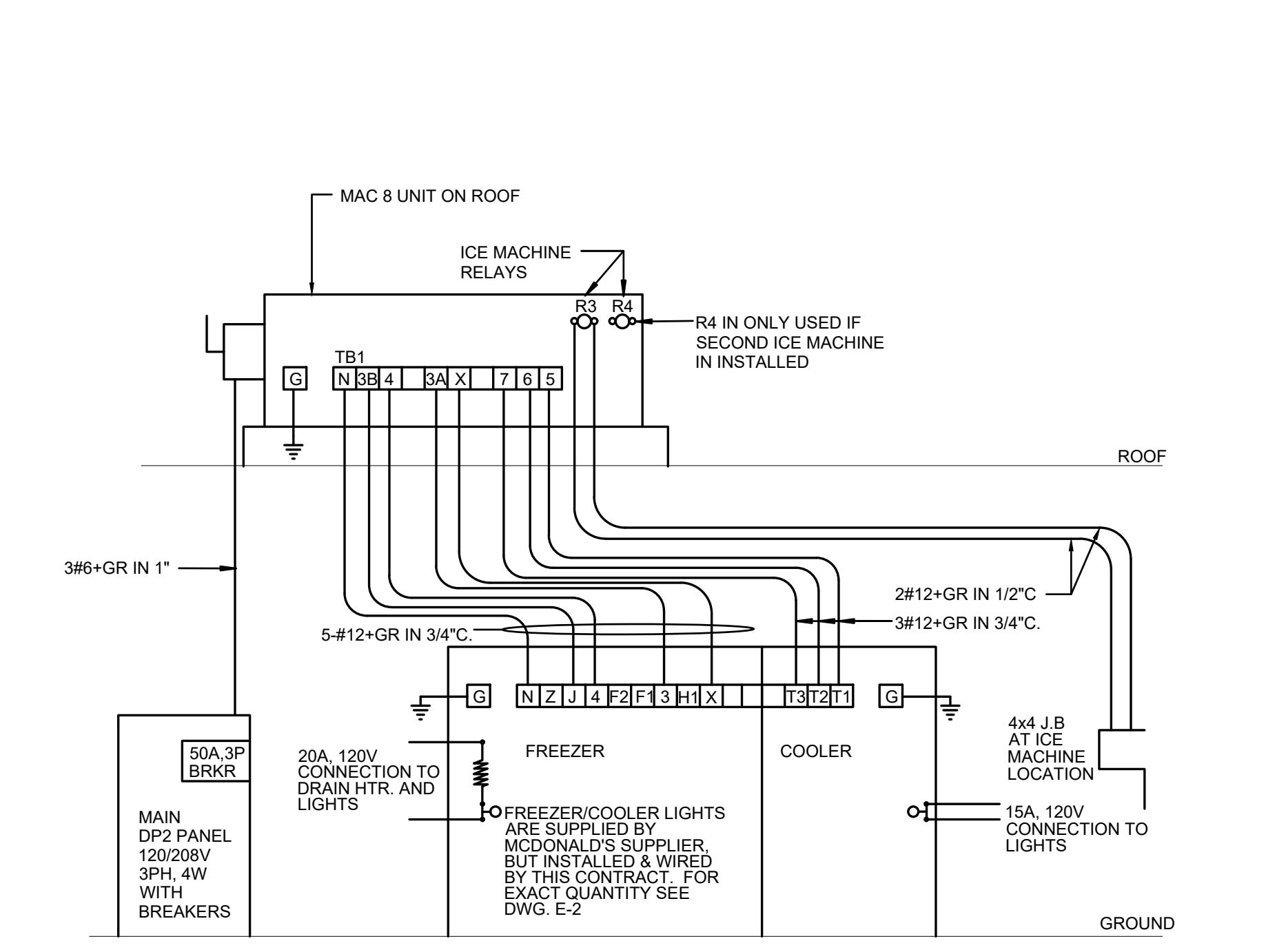
ELECTRICAL LEGEND

SYMBOL	DESCRIPTION
Z' D' X'	WALL OR CEILING MOUNTED INCANDESCENT, COMPACT FLUORESCENT OR HID LIGHTING FIXTURE. INSCRIBED LETTER DENOTES TYPE PER SCHEDULE.
W	OCCUPANCY SENSOR - CEILING OR WALL MOUNTED DUAL TECHNOLOGY OCCUPANCY SENSOR 360° COVERAGE C/W POWER PACKS 120V OR 347V AS REQUIRED. HUBBELL ATD SERIES.
BOH1A BOH2A	CEILING MOUNTED FLUORESCENT LIGHTING FIXTURE, SHOWN TO SCALE. INSCRIBED LETTER DENOTES TYPE PER SCHEDULE.
■	SAME AS ABOVE EXCEPT CONNECT TO NIGHT LIGHT CIRCUIT.
H	CEILING OR WALL MOUNTED PICTOGRAM EXIT SIGN
□	PUSH BUTTON
○ JB	JUNCTION BOX
Φ	120 VOLT 15 AMP ISOLATED GROUND DUPLEX RECEPTACLE. RUN SEPARATE GROUND AND NEUTRAL WIRE FOR EACH CIRCUIT. UNLESS OTHERWISE NOTED
Φ	SAME AS ABOVE, EXCEPT MOUNTED AT 48". UNLESS OTHERWISE NOTED
IG HD	DIRECT CONNECTION FOR USE AS NOTED, INCLUDE FINAL CONNECTION.
▼	OUTLET FOR HAND DRYER, 2#10-1/2" C FEEDER, INCLUDE FINAL CONNECTION.
▽	WALL MOUNTED TELEPHONE OUTLET C/W 3/4" EMPTY CONDUIT & PULL STRING TERMINATED IN ACCESSIBLE CEILING SPACE. UNLESS OTHERWISE NOTED.
—○—	CIRCUIT BREAKER, VOLTAGE AND AMPERAGE AS NOTED.
□	DISCONNECT SWITCH, SIZE AS NOTED.
○	MOTOR CONNECTION.
☒	MOTOR STARTER (SUPPLIED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR).
○ T	TEMPERATURE SENSOR
●	CEILING OR WALL MOUNTED DOUBLE EMERGENCY REMOTE HEAD.
●	EMERGENCY BATTERY UNIT C/W REMOTE HEAD.
—	FLUSH OR SURFACE MOUNTED LIGHTING PANEL RESPECTIVELY.
—	ELECTRIC HEATER WITH INTEGRAL THERMOSTAT.
A 2000	ELECTRIC HEATER DESIGNATION, LETTER DENOTES TYPE AS PER SCHEDULE. NUMBER DENOTES WATTAGE AS PER DRAWINGS.
\$	120 VOLT TOGGLE SWITCH. (2 OR MORE SWITCHES AT THE SAME LOCATION SHALL BE GANG WITH COMMON COVER PLATE)
\$/O/S	OCCUPANCY SENSOR (CEILING OR WALL MOUNTED)
C	120 VOLT 15 AMP DUPLEX RECEPTACLE MOUNTED AT 12" AFF UNLESS OTHERWISE NOTED.
WP/GFI	120 VOLT 15 AMP DUPLEX RECEPTACLE MOUNTED AT ABOVE COUNTER OR 44" AFF.COUNTER OR 44" AFF.
○ U	MOTOR CONNECTION WITH DISCONNECT SWITCH
○ U	DIRECT CONNECTION WITH DISCONNECT SWITCH
DC	OUTLET FOR SECURITY DOOR ALARM CONTACT
KP	OUTLET FOR SECURITY KEYPAD
MD	OUTLET FOR SECURITY MOTION DETECTOR
DB	DURESS BUTTON
●	OUTLET FOR SECURITY AUDIBLE SIREN.
K	KITCHEN SUPPRESSION SYSTEM CONNECTION.
●	DOOR BUZZER / CALL BELL
○ S	SECURITY CAMERA
○	SPEAKER
-S-	FIRE ALARM EVAC SPEAKER TO MATCH EXISTING
—	FIRE ALARM PULL STATION TO MATCH EXISTING
○ PC	PHOTOCELL
LP	LIGHTING PANEL
GFI	GROUND FAULT INTERRUPTER
C/W	COMPLETE WITH
EC	EMPTY CONDUIT
WP	WEATHER PROOF
P	PROTECTIVE COVER
EX	EXISTING DEVICE OR EQUIPMENT TO REMAIN
R	EXISTING DEVICE OR EQUIPMENT TO BE REMOVED COMPLETED WITH ASSOCIATES CONDUIT, WIRING AND MAKE SAFE
REL	DENOTES EXISTING DEVICES OR EQUIPMENT TO BE RELOCATED, EXTEND CONDUIT, WIRING AND ADJUST TO SUIT NEW LAYOUT
X → RP	DENOTES EXISTING DEVICES OR EQUIPMENT IN RELOCATED POSITION, EXTEND CONDUIT, WIRING AND ADJUST TO SUIT NEW LAYOUT
C	CEILING MOUNTED
HD	HAND DRYER
SC	SPEED CONTROLS SWITCH



- NOTE:  
 1. ALL INTERLOCKING/CONTROL WIRING BY DIV.15. COORDINATE ALL WORK REQUIRED WITH G.C./P.M./ MECHANICAL CONTRACTOR AND SUPPLIER.  
 2. THIS CONTROLS AND REFERENCE DETAIL NEED TO BE CONFIRMED BY KITCHEN AND AERCO IF THE MAC-X UNIT REQUIRED FOR THIS PROJECT.

EXHAUST FAN & COOKING EQUIPMENT INTERLOCK WIRING DIAGRAM N.T.S.



- NOTE:  
 1. ELECTRICAL CONTRACTOR SHALL INCLUDED IN CONTRACT SUPPLIED AND INSTALLED 8 # 18 LVT CABLE FROM SMART CONTROLLER TO FREEZER/COOLER SENSOR AND EVAPORATOR. (EXACT LOCATION ON SMART CONTROLLER COORDINATED ON SITE)  
 2. THIS DRAWING IS DIAGRAMMATIC ONLY, CONTRACTOR SHALL REFER TO MANUFACTURE SCHEMATIC DIAGRAM FOR ALL CONNECTIONS.  
 3. ALL INTERLOCKING/CONTROL WIRING BY DIV.15. COORDINATE ALL WORK REQUIRED WITH G.C./P.M./ MECHANICAL CONTRACTOR AND SUPPLIER.  
 4. ALLOW TO RECEIVE MAC-X OR KITCHEN EQUIPMENT PACKAGE PRIOR TO ROUGH IN OF FREEZER/COOLER CIRCUITS TO CONFIRM EXACT EQUIPMENT CIRCUITING AND CONNECTIONS NEEDED (EG. SUB-FEED FROM MAC UNIT VS DEDICATED FROM DISTRIBUTION PANELS).  
 5. THIS CONTROLS AND REFERENCE DETAIL NEED TO BE CONFIRMED BY KITCHEN AND AERCO IF THE MAC-X UNIT REQUIRED FOR THIS PROJECT.

MAC 8 WIRING DIAGRAM N.T.S.

UNIVERSAL WASHROOM EMERGENCY CALL SYSTEM N.T.S.

THE DOOR TO THE UNIVERSAL WASHROOM SHALL OPERATE AS FOLLOWS:

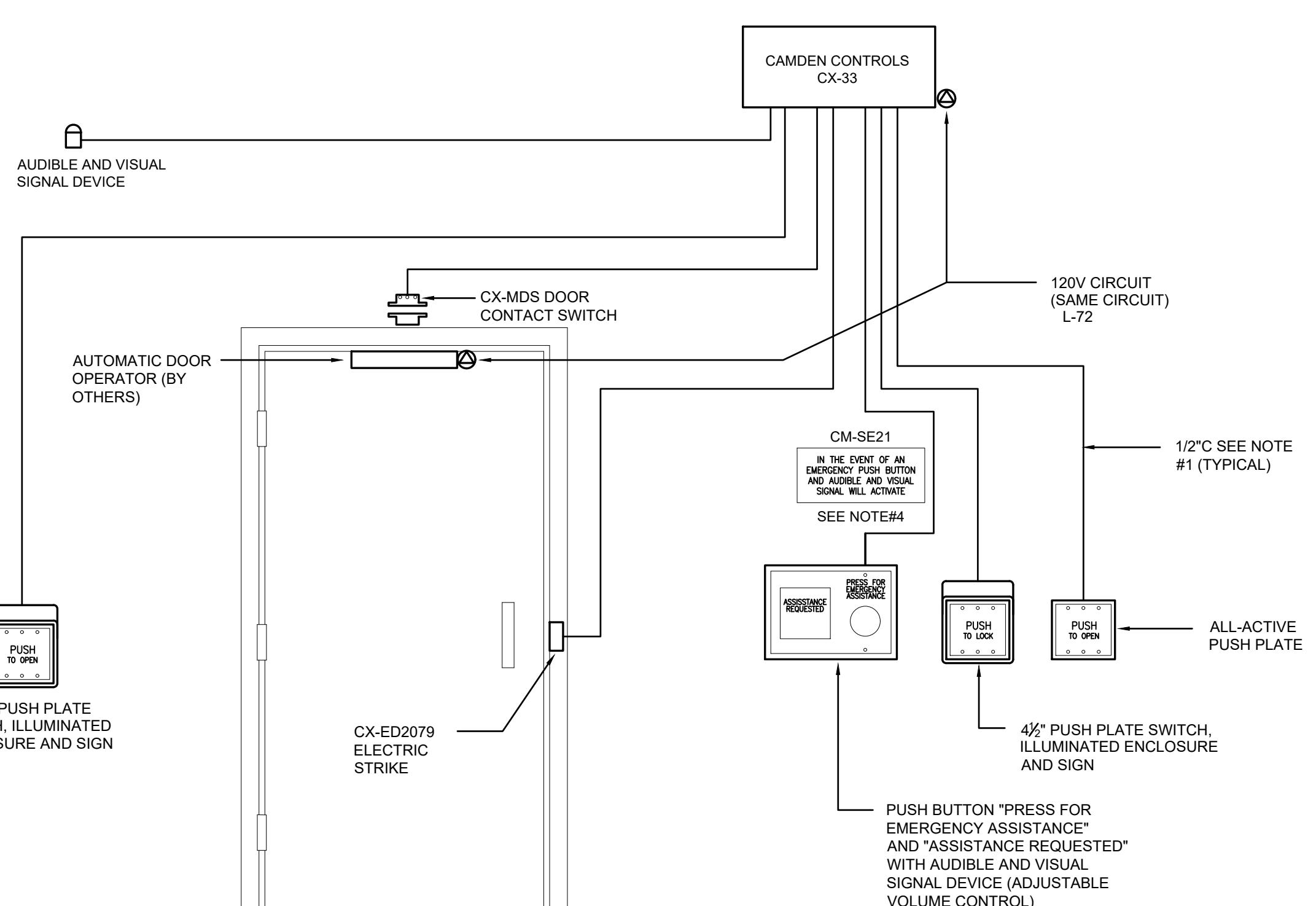
1. WHEN THE OUTSIDE H/C PUSH PLATE IS PUSHED, THE ELECTRIC DOOR STRIKE REMAIN DE-ENERGIZED WHILE THE OPERATOR CYCLES OPEN AND CLOSED.
2. WHEN THE DOOR IS CLOSED AND THE "PUSH TO LOCK" BUTTON INSIDE THE WASHROOM IS PRESSED, THE ELECTRIC DOOR STRIKE IS ENERGIZED AND THE DOOR IS SOLIDLY LOCKED.
3. WHEN THE "PUSH TO OPEN" BUTTON INSIDE THE WASHROOM IS PRESSED, THE ELECTRIC DOOR STRIKE IS AGAIN DE-ENERGIZED, THE OPERATOR CYCLES OPEN AND CLOSED.
4. WHEN THE DOOR IS CLOSED AFTER EXIT, THE ELECTRIC DOOR STRIKE REMAINS IN THE DE-ENERGIZED MODE READY FOR THE NEXT ENTRY/EXIT OR FOR A MANUAL OPENING OF THE DOOR.
5. WALL MOUNTED ROOM OCCUPANCY INDICATOR LIGHT SHALL BE TIED TO THE 'PUSH TO LOCK' BUTTON SUCH THAT UPON ACTIVATION OF THE 'PUSH TO LOCK' BUTTON, THE OCCUPANCY LIGHT IS ILLUMINATED, AND UPON ACTIVATION OF THE 'PUSH TO OPEN' BUTTON, THE OCCUPANCY LIGHT TURNS OFF.
6. UPON ACTIVATION OF THE EMERGENCY CALL BUTTON, THE AUDIBLE AND VISUAL ALARMS ARE ACTIVATED AND THE DOOR IS DE-ENERGIZED AND UNLOCKED. FOR EMERGENCY ACCESS, THE DOOR CAN ALSO BE OPENED FROM OUTSIDE BY A MASTER KEY.

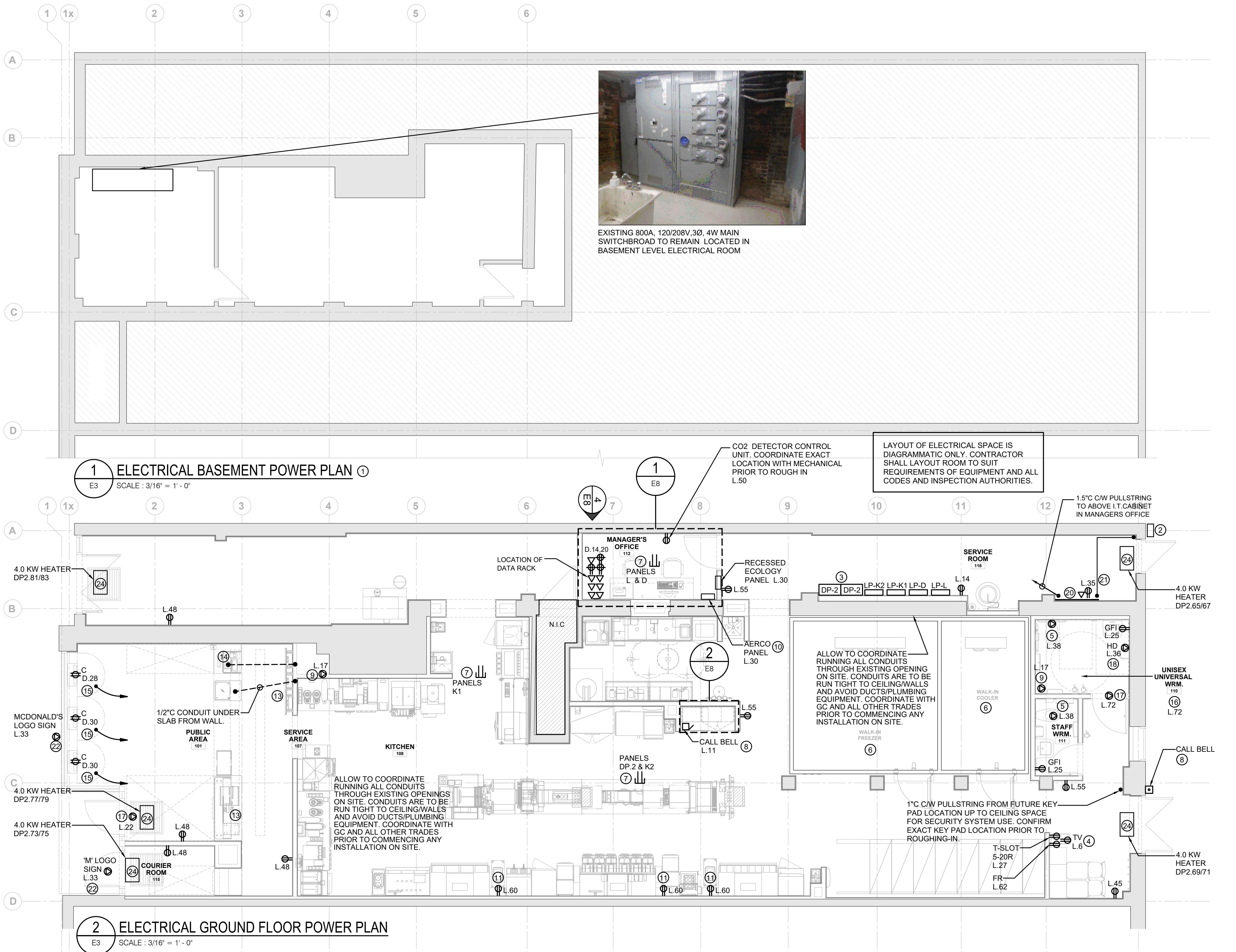
NOTES:

1. THIS ELECTRICAL CONTRACTOR TO PROVIDE ALL WIRING, CONDUIT AND BACKBOXES AS REQUIRED FOR A COMPLETE AND FUNCTIONAL SYSTEM. WIRING SHALL BE RUN IN CONDUIT AS PER DOOR HARDWARE MANUFACTURER'S WIRING REQUIREMENTS.
2. COORDINATE WITH DOOR HARDWARE SUPPLIER FOR INSTALLATION OF ALL DEVICES.
3. COORDINATE EXACT LOCATIONS AND MOUNTING HEIGHTS OF ALL DEVICES AND PLATES WITH ARCHITECTURAL DRAWINGS AND LOCAL INSPECTOR PRIOR TO ROUGH-IN.
4. LETTERS FOR SIGNAGE SHALL BE AT LEAST 25mm HIGH WITH A 5mm STROKE, WITH SIGN POSTED ABOVE THE EMERGENCY BUTTON.
5. CONTRACTOR SHALL ORDER CAMDEN CAT.# CX-WEC10K2 & CX-WC13 KITS OR APPROVED EQUAL.

OUTSIDE WASHROOM

INSIDE WASHROOM





**NO UNDERGROUND CONDUITS AND  
WIRING TO BE ALLOWED. UNLESS  
OTHERWISE INDICATED ON THE  
DRAWINGS. ALLOW TO FULLY X-RAY  
FLOOR AREA PRIOR TO ANY CUTTING  
OR CONDUIT INSTALLATION. COORDINATE  
ALL UNDER SLAB WORK WITH LANDLORD  
PRIOR TO COMMENCING ANY WORK**

NOTES RE: COMMUNICATION CABLES SYSTEM.

1. NO CABLE TRAY SHALL BE PROVIDED DUE TO RESTRICTION OF LOW CEILING SPACE IN EXISTING SPACE.
2. ALL I.T CABLES SHALL BE RUN FREE AIR AND SHALL BE SUPPORTED BY J-HOOK AND TIGHT WRAP OR OTHER SUPPORTED AS REQUIRED.

## **NOTES: REGARDING TO THIS DRAWING**

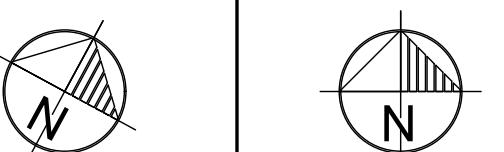
- NO WORK TO BE DONE IN BASEMENT, NOT PART OF THIS CONTRACT. UNLESS OTHERWISE NOTED. ALL WORK TO BE COORDINATED WITH MCDONALD PROJECT MANAGER PRIOR TO COMMENCING OF WORK.
  - APPROXIMATELY O/H BELL TERMINAL BOX LOCATED OUTSIDE AT HIGH LEVEL.
  - NEW PROPOSED 400A, 120/208V, 3Ø, 4W TENANT SERVICE. REFER TO SINGLE LINE DIAGRAM FOR MORE DETAILS.
  - DINING & CREW ROOM - TVs, DISPLAY BOARD'S, FIRE PLACE, ETC RECEPTACLES TO BE TYPE 1595-TRR-W. COORDINATE EXACT LOCATION ON SITE. PROVIDE 1"C C/W PULLSTRING AND EMPTY J-BOX TO ACCESSIBLE CEILING SPACE FOR EACH T.V. FOR FUTURE USE.
  - PROVIDE 15A, 120V CONNECTION TO WASHROOM AND HAND SINK J-BOX FOR FIXTURE TRANSFORMER. COORDINATE EXACT J-BOX LOCATION AND CONNECTIONS REQUIRED WITH PLUMBER ON SITE.
  - WALK IN COOLER & WALK IN FREEZER, REFER TO KITCHEN SHEETS E9 & E10 FOR NEW REFRIGERATION POWER REQUIREMENT. ELECTRICAL CONTRACTOR TO INCLUDED IN TENDER FOR ALL WIRING FROM JUNCTION TO LIGHT, POWER, HEAT TRACE ETC... TO THE WALK-IN FREEZER/COOLER. ALL DEVICES/EQUIPMENT IN FREEZER/COOLER SHALL BE WEATHERPROOF RATING SUITABLE FOR COLD CONDITION. ALL WORK TO BE COORDINATED PRIOR TO CLOSING OF TENDER.
  - SUPPLY AND INSTALL 2X1.5" CONDUITS C/W PULLSTRING FROM ABOVE CEILING SPACE BACK TO ELECTRICAL PANELS FOR FUTURE USE. ENSURE TO LABEL CONDUIT AT BOTH ENDS. REFER TO SINGLE LINE DIAGRAM
  - DOOR BUZZER PUSH BUTTON TO BE MOUNTED AT 6'-0" AFF. CONNECT TO BUZZER. REFER TO NOTES ON DRAWINGS.
  - TRAP PRIME ASSEMBLY. COORDINATE LOCATION AND CONNECTIONS WITH MECHANICAL CONTRACTOR.
  - AERCO PANEL C/W WITH INTERLOCK WIRING TO BE SUPPLIED TO SITE BY AERCO INDUSTRIES. THIS ELECTRICAL CONTRACTOR TO ALLOW TO RECEIVE ALL MATERIALS AND WIRE. INSTALL ALL INTERLOCK WIRING, CONTROL WIRING AND PNEUMATIC TUBING AS PER AERCO INSTALLATION GUIDELINES C/W ALL REQUIRED CONDUIT AND ACCESSORIES NEEDED, REFER TO RESPONSIBILITY MATRIX AND AERCO WIRING DIAGRAM ON DRAWING E8. COORDINATE ALL FINAL CONTROL WIRING CONNECTIONS ON SITE AND WITH AERCO INSTALLER AS REQUIRED FOR A COMPLETE OPERATIONAL SYSTEM. (AERCO PANEL TO BE INSTALLED APPROXIMATE 66" TOP OF PANEL)
  - RECEPTACLE FOR ANSUL HORN/STROBE. THIS ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL EDWARDS SIGNALING 51(\*)-N5-40W HORN/STROBE OR FEDERAL SIGNAL AV1-LED-120 APPROVED EQUAL C/W ALL REQUIRED ACCESSORIES. HORN/STROBE TO BE INSTALLED AT 7' A.F.F. ALONG CHASE AT THE ANSUL PULL STATION AND BE INTERLOCKED WITH MICROSWITCH TO THE ANSUL PULL STATION/SYSTEM. ALLOW TO COORDINATE ALL REQUIREMENTS AND EXACT INSTALLATION LOCATION WITH KITCHEN EQUIPMENT INSTALLER, ANSUL SYSTEM INSTALLER, G.C. AND P.M. ON SITE AS REQUIRED.
  - N/A
  - REFER TO DETAILS AND KITCHEN DRAWINGS FOR DIGITAL MENU BOARDS, McCAFE MENU BOARDS AND DUAL POINT EQUIPMENT.
  - PROVIDE 2" CONDUIT FOR DATA AND 1" CONDUIT FOR POWER BELOW BASEMENT CEILING FROM EACH POS TERMINAL LOCATION TO NEAREST WALL FOR CONTINUATION OF POWER AND DATA TO CEILING SPACE. COORDINATE CONDUIT ROUTING AND STUB LOCATION ON SITE PRIOR TO ROUGHING-IN. VERIFY EXACT CONDUIT ENTRY LOCATION WITH G.C. P.M. ARCHITECTURAL AND FURNITURE DRAWINGS PRIOR TO CONDUIT STUB UP OR INSTALLATION.
  - PROVIDE NEW IG, GFI RECEPTACLE IN CEILING SPACE FOR ORDER KIOSK. PROVIDE 10' OF COILED CABLE IN CEILING SPACE FOR RECEPTACLE EXTENSION TO KIOSK. PROVIDE 2x1"C C/W PULLSTRING FROM ORDER KIOSK LOCATIONS BACK TO NETWORK CABINET DATA RACK. COORDINATE EXACT RECEPTACLE AND CONDUIT ROUTINGS AND FINAL LOCATIONS ON SITE PRIOR TO ROUGHING-IN.
  - REFER TO DETAIL FOR UNIVERSAL WASHROOM EMERGENCY CALL SYSTEM ON DRAWING E2. CCT.# L.72.
  - BARRIER FREE DOOR OPERATOR, REFER TO NOTE ON DRAWINGS.
  - DIRECT CONNECTION FOR WASHROOM HAND DRYER. HAND DRYER TO BE SUPPLIED AND INSTALLED BY THIS ELECTRICAL CONTRACTOR. REFER TO ARCHITECTURAL WASHROOM DRAWING DETAILS FOR EXACT HAND DRYER SPEC/MODEL AND INSTALLATION LOCATION/REQUIREMENTS.
  - N/A
  - PROVIDE 8'H X 4'W X 3/4"D FIRE RATED TELEPHONE PLYWOOD BACKBOARD C/W #6 GROUND WIRE TO MAIN WATER LINE IN MAIN ELECTRICAL ROOM FOR TELEPHONE & SECURITY EQUIPMENT.
  - ELECTRICAL CONTRACTOR TO BRING 2 X 2" C O/H C/W PULL STRING TO BELL TERMINAL BOX LOCATED ON THE BACK OF THE STORE FOR NEW TELEPHONE SERVICE. ALL WORK TO BE COORDINATED WITH GENERAL CONTRACTOR AND MCDONALD PROJECT MANAGER PRIOR TO COMMENCING OF WORK.
  - CONFIRM EXACT SIGN CONNECTION REQUIREMENTS (LINE VOLTAGE/LOW VOLTAGE) WITH SIGN INSTALLER PRIOR TO ROUGHING-IN.
  - N/A
  - RECESSED CEILING MTD 4.0KW, 208V, 1Ø FAN HEATER C/W BUILT IN T'STAT TO BE SUPPLIED AND INSTALLED BY ELECTRICAL CONTRACTOR. STELPRO 'CF' SERIES OR APPROVED EQUAL.

The logo for Toronto Building, featuring a stylized red graphic of a city skyline to the left of the word "TORONTO" in large red letters, and "Building" in a smaller red sans-serif font to the right.

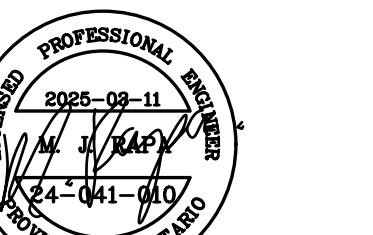
**REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE**

5 130056 BLD 00

**FOR  
REFERENCE  
ONLY**



TRUE NORTH	CONSTRUCTION NORTH
SEAI	



CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND  
ERRORS AND OMISSIONS TO THE DESIGNER AND THE  
PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS  
DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION  
UNTIL ISSUED FOR CONSTRUCTION BY THE  
PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS  
DRAWING AND WHOSE SIGNATURE IS BELOW.

ED FOR CONSTRUCTION	DATE
DIMENSIONS AND CONDITIONS TO BE VERIFIED	



# HAMMERSCHLAG & JOFFE INC.

are not to be scaled. Contractor must check and verify all dimensions and conditions on the project; and must report any discrepancies to the consultants before proceeding with the work. Alteration of this drawing or part thereof is forbidden without the approval of the consultants.



## **TYPE**

NAT. # 41431

T LOCATION  
**298 SPADINA  
AVE  
TORONTO, ONTARIO**

# **ELECTRICAL POWER LAYOUT AND**

DETAILS	
BD	CHECKED YN
AS NOTED	DATE JAN. 2025
OBJECT NO. 4-041-010	DRAWING NO. F3

## GENERAL NOTES:

- ELECTRICAL DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL/INTERIOR DESIGN DRAWINGS AND MECHANICAL DRAWINGS.

FOR EXACT LOCATION OF LIGHTING FIXTURES REFER TO ARCHITECTURAL DRAWINGS.

FOR EXACT LOCATION OF ALL A/C UNITS, PUMPS, MOTORS, HEATERS, EXHAUST FANS ETC..., SEE MECHANICAL DRAWINGS. CO-ORDINATE ALL WORK WITH MECHANICAL CONTRACTOR. FOR EXACT QUANTITY AND LOCATION OF MECHANICAL LINE VOLTAGE THERMOSTATS AND STARTERS, VFD'S, REFER TO MECHANICAL DRAWINGS (ELECTRICAL DRAWINGS MAY NOT SHOW.)

EXACT LOCATION FOR ALL RECEPTACLES AND OUTLETS SHALL BE DETERMINED BY THE ARCHITECT OR OWNER PRIOR TO ROUGHING-IN. CONTRACTOR TO VERIFY.

ELECTRICAL CONTRACTOR SHALL CO-ORDINATE THEIR WORK TO SUIT THE PROJECT PHASE SCHEDULE.

CO-ORDINATE ON SITE EXACT LOCATION OF ELECTRICAL DEVICES PRIOR TO ROUGH IN.

DRAWINGS DOES NOT SHOW EXTEND OF REMOVALS. VISIT THE SITE TO CONFIRM EXISTING CONDITIONS AND COMPLETE EXTENT OF WORK.

ALL DEVICES SHOWN ON DRAWINGS ARE NEW, UNLESS OTHERWISE NOTED.

. ISOLATED GROUND RECEPTACLE SHALL BE ORANGE COLOR

## OTES: DOOR BUZZER SYSTEM

- DOOR BUZZER SYSTEM SHALL BE SUPPLIED, INSTALLED AND WIRED BY THIS ELECTRICAL CONTRACTOR.

PROVIDE ALL CONDUITS, OUTLETS, CABLES, COVER PLATES, DOOR BUZZER, PUSH-BUTTON AND ASSOCIATED COMPONENTS AS REQUIRED AND/OR AS SHOWN ON THE DRAWINGS FOR AN OPERATIONAL SYSTEM.

DOOR BUZZER SHALL BE EDWARDS #762, 24 VOLT AC, COMPACT, STRAP MOUNTED SUITABLE FOR FLUSH MOUNTING IN STANDARD GANG BOXES.

PUSH-BUTTON SHALL BE EDWARDS #664, 24 VOLT, COMPACT, STRAP MOUNTED SUITABLE FOR FLUSH MOUNTING STANDARD GANG BOX.

TRANSFORMER SHALL BE EDWARDS 590 SERIES, 24 VOLT, 20 VA OUTPUT RATING COMPLETE WITH No. 593 PLATE TO PERMIT A COMPLETELY ENCLOSED MOUNTING OF 590 SERIES TRANSFORMER IN A STANDARD TWO GANG OUTLET BOX.

INSTALL DOOR BUZZER SYSTEM AS PER MANUFACTURER'S INSTRUCTIONS

- NOTES: BARRIER-FREE MOTORIZED DOOR SYSTEM**

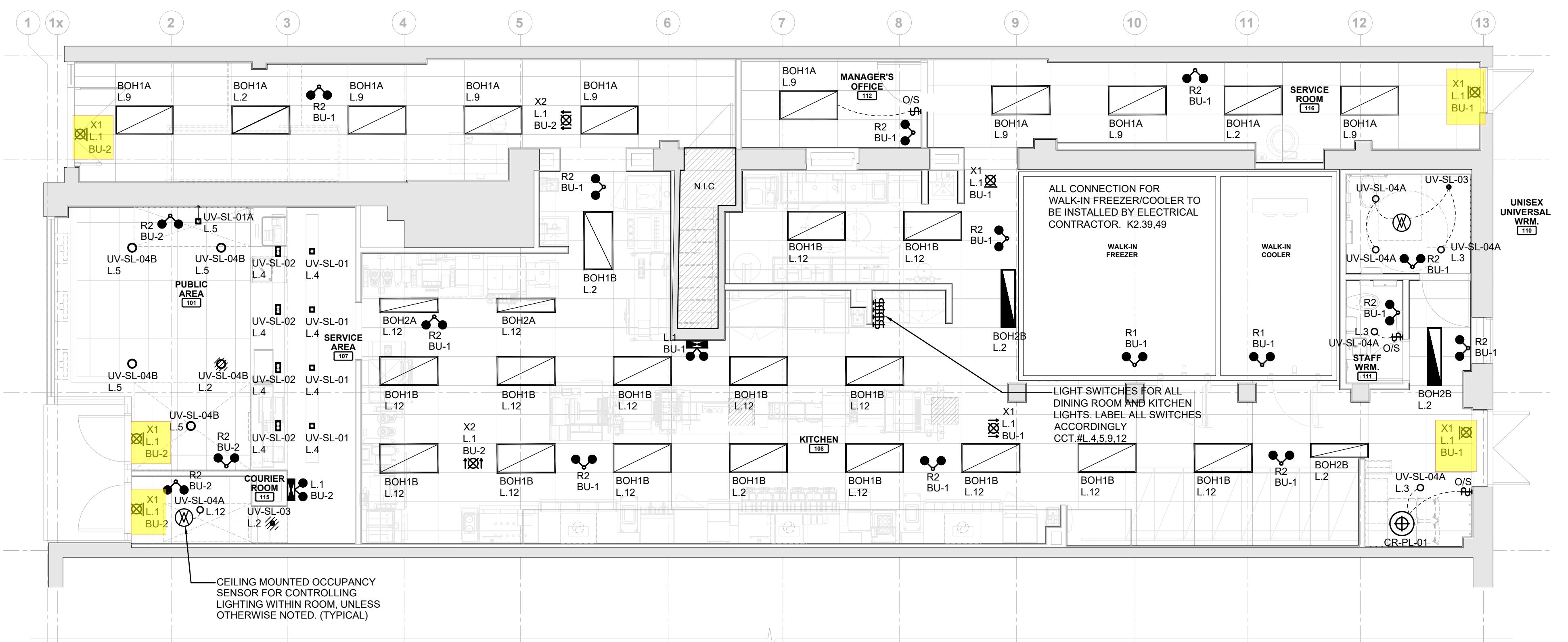
ALL HARDWARE FOR BARRIER-FREE MOTORIZED DOOR TO BE SUPPLIED BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT, WIRING, OUTLETS AND FINAL HOOK-UP TO DOOR MOTOR, ELECTRIC STRIKE AND PUSH BUTTONS.

INSTALL BARRIER-FREE MOTORIZED DOOR AS PER MANUFACTURER RECOMMENDATION AND INSTRUCTION. COORDINATE ON SITE WITH MCD'S PROJECT MANAGER.

25 130056 BLD 00

ZONING	
O.B.C.	Zhou, (Grace) Gim
FIRE SERVICES	24/Apr/2025
O.B.C. (S)	

Review limits to Exit signs and Emergency lighting only.



1 GROUND FLOOR PLAN - LIGTHING LAYOUT

E4 SCALE : 3/16" = 1' - 0"

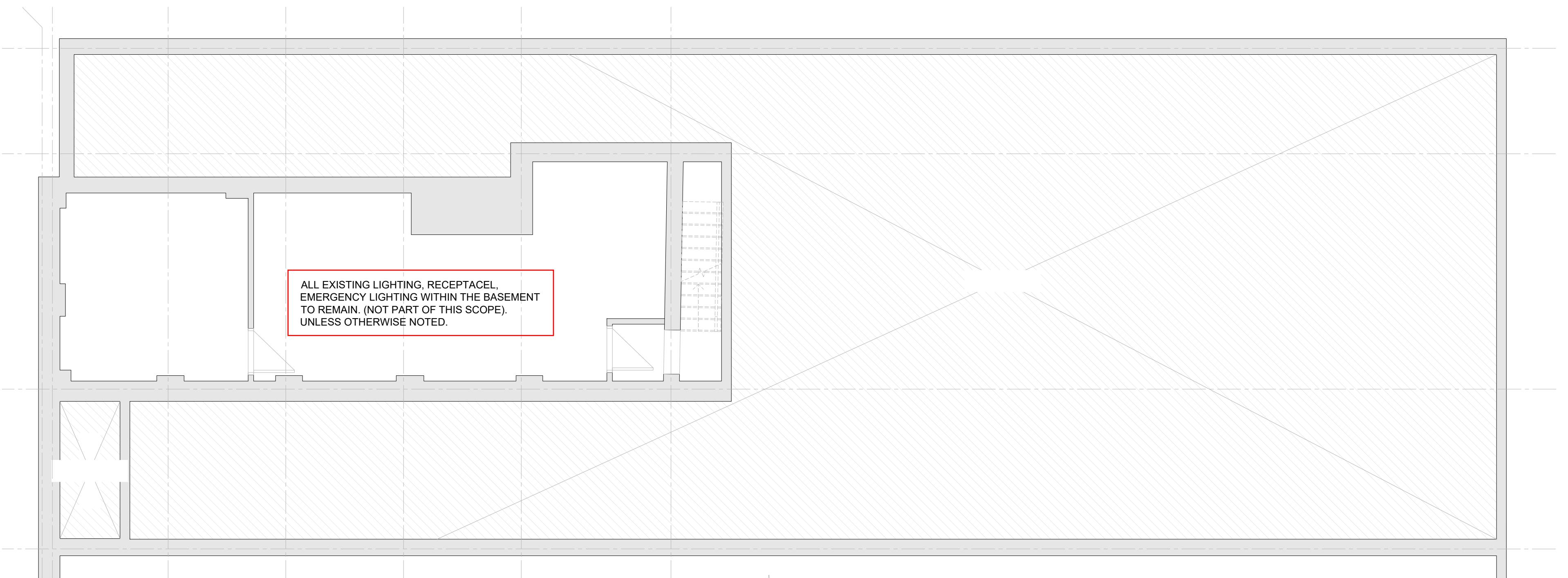


Exit signs shall consist of a green pictogram and white graphic symbol meeting the visibility specifications referred to in ISO 3664-1 and conform to the dimensions indicated in ISO 7010 for the following symbols:  
 (i) E001 emergency exit left;  
 (ii) E002 emergency exit right;  
 (iii) E005 90-degree directional arrow; and  
 (iv) E006 45-degree directional arrow.



Emergency lights shall be provided along paths of egress as per 3.2.7. or 9.9.12.  
 Emergency lighting shall always be maintained to an average level of illumination of at least 10 lx at floor level.

ALLOW TO COORDINATE EXACT LOCATION OF ALL LIGHTS AND RUNNING ALL CONDUITS THROUGH EXISTING OPENINGS ON SITE.  
 CONDUITS ARE TO BE RUN TIGHT TO CEILING/WALLS AND AVOID DUCTS/PLUMBING EQUIPMENT. COORDINATE WITH GC AND ALL OTHER TRADES PRIOR TO COMMENCING ANY INSTALLATION ON SITE.

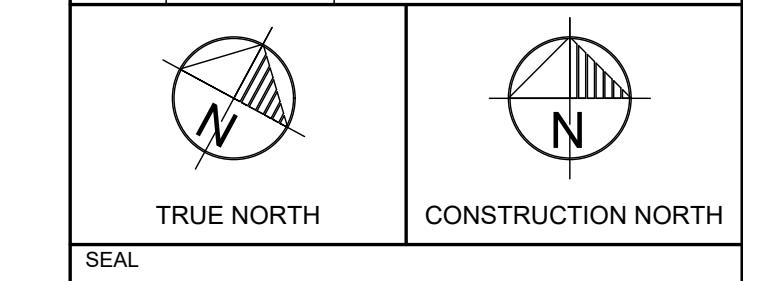


2 BASEMENT FLOOR PLAN - ELECTRICAL

E4 SCALE : 3/16" = 1' - 0"

ISSUE TABLE		
NO.	DATE (MM/DD/YY)	DESCRIPTION
01	11-03-25	ISSUED FOR PERMIT AND TENDER

REVISIONS	



SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

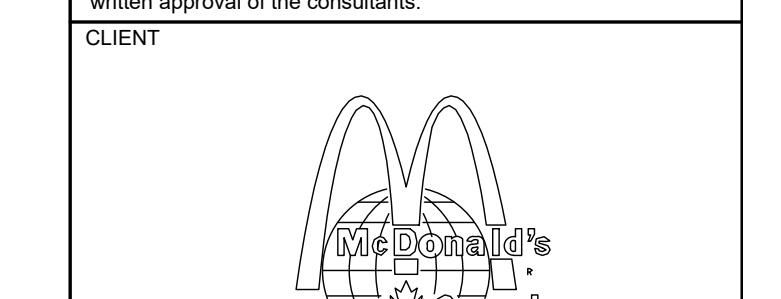
THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**HJ** HAMMERSCHLAG & JOFFE INC.  
 43 Lesmill Road, Toronto, Ontario  
 Canada M3B 2T8  
 T: (416) 444.9263  
 F: (416) 444.1463

Drawing are not to be scaled. Contractor must check and verify all dimensions and conditions on the project, and must report any discrepancies to the consultants before proceeding with the work. The use of this drawing or part thereof is forbidden without the written approval of the consultants.



CLIENT  
 NAT. # 41431

PROJECT LOCATION  
 298 SPADINA AVE  
 TORONTO, ONTARIO

DRAWING TITLE

ELECTRICAL  
 LIGHTING & POWER  
 LAYOUTS

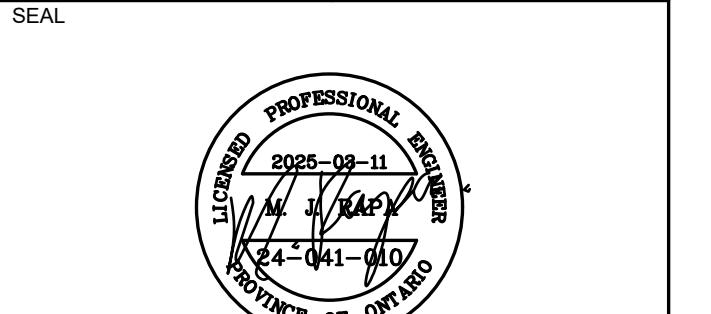
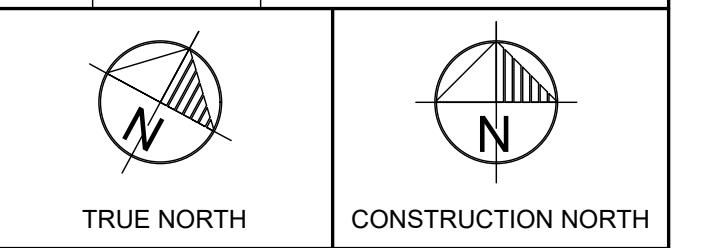
DRAWN BD	CHECKED YN
SCALE AS NOTED	DATE JAN. 2025
KPA PROJECT NO. 24-041-010	DRAWING NO. E4

SYMBOL	NAME	SPECIFICATION	LOCATION	SYMBOL	NAME	SPECIFICATION	LOCATION	CONTACT	ESCALATION
UV-SL-01A	SINGLE GIMBAL RECESSED LIGHT ACCENT	WESCO #: 491012 99977 CAT. #: GM1-60LM-30-SBS-NIC GLOBAL #: UV-LI-SL-LIG-01 SIZE: 115MM X 115MM MANUFACTURER: HUBBELL LIGHTING	- IN A ROW BEHIND SERVICE COUNTER - ABOVE TABLE OF COUNTER SEAT - ABOVE TABLES IN VARIOUS BENCH SEAT GROUPINGS, SEE LIGHTING TEMPLATE - IN A ROW PARALLEL TO 10FT SSBs - 1EA ABOVE CONDIMENT UNIT IN PROXIMITY TO OTHER GIMBAL RECESSED LIGHTING	PL-07	RED LINEAR PENDANT LIGHT BESPOKE	WESCO #: 491012 99993 CAT. #: MPG-72L-40-LM-30-R-CSC GLOBAL #: GEO-LI-PL-LIG-07 SIZE: 72" W MANUFACTURER: HUBBELL LIGHTING	- ABOVE A SINGLE 8 SEATER COMMUNAL TABLE - ABOVE A SINGLE 10 SEATER COMMUNAL TABLE		
UV-SL-01B	CYLINDRICAL PENDANT LIGHT ACCENT	WESCO #: 662243 12368 CAT. #: APF7015-3038BK0-144 GLOBAL #: N/A SIZE: 80MM Ø X 255MM H MANUFACTURER: LITE LINE	ABOVE TABLES AND SEATING IN DINING AREAS WITH HIGH CEILING (REPLACES UV-SL-01/02/03)	PL-07	YELLOW LINEAR PENDANT LIGHT BESPOKE	WESCO #: 491012 99992 CAT. #: MPG-72L-40-LM-30-R-CSC GLOBAL #: GEO-LI-PL-LIG-07 SIZE: 72" W MANUFACTURER: HUBBELL LIGHTING	- ABOVE 8 SEATER COMMUNAL TABLES WHEN 2 OR MORE - ABOVE 10 SEATER COMMUNAL TABLES WHEN 2 OR MORE		
UV-SL-02	DOUBLE GIMBAL SQUARE RECESSED LIGHT	WESCO #: 491012 99976 CAT. #: GM2-120LM-30-SBS-NIC GLOBAL #: UV-LI-SL-LIG-02 SIZE: 115MM X 215MM MANUFACTURER: HUBBELL LIGHTING	- IN A ROW ABOVE SERVICE COUNTER - ABOVE BENCHES IN VARIOUS BENCH SEAT GROUPINGS, SEE LIGHTING TEMPLATE - ABOVE TABLE OF BOOTH SEAT ADJACENT TO WINDOW SCREEN, SEE LIGHTING TEMPLATE - PARALLEL TO ANY ART IN PROXIMITY TO OTHER GIMBAL RECESSED LIGHTING - PARALLEL TO 6FT OR 8FT SSBs	BOH1A	TROFFER RECESSED LIGHT	WESCO #: 800837 9888 CAT. #: 24GR-LD5-64-F1-UVN-L835-CD1-U SIZE: 72" X 4'-0" MANUFACTURER: COOPER	- KITCHEN/CLEAN-UP/STORAGE AREAS AND AISLES		
UV-SL-03	ROUND RECESSED LIGHT	WESCO #: 491012 99975 CAT. #: RDA-60LM-30-NF-S-NIC GLOBAL #: UV-LI-SL-LIG-03 SIZE: 90MM Ø MANUFACTURER: HUBBELL LIGHTING	- PARALLEL TO ANY ART IN PROXIMITY TO OTHER ROUND RECESSED OR BESPOKE LIGHTING - ABOVE WASHROOM SINK - NEXT TO HAPPY MEAL MERCHANDISER - PARALLEL TO TRASH/RECYCLE UNIT - ABOVE STAND-UP TABLES - 1EA ABOVE CONDIMENT UNIT IN PROXIMITY TO OTHER ROUND RECESSED OR BESPOKE LIGHTING	BOH1B	LOW PLENUM TROFFER RECESSED LIGHT	WESCO #: 623960 99993 CAT. #: FSP-24-64-35-CA080 SIZE: 2'-0" X 4'-0" MANUFACTURER: COOPER	- KITCHEN/BACK OF HOUSE AREAS WITH LOW PLENUM CEILING ONLY		
UV-SL-04A	ROUND RECESSED LIGHT AMBIENT	WESCO #: 491012 99978 CAT. #: RD-120LM30-WF-S GLOBAL #: UV-LI-SL-LIG-04 SIZE: 130MM Ø MANUFACTURER: HUBBELL LIGHTING	- ABOVE PRIMARY AISLES, STARTING AT ENTRANCE - PUBLIC WASHROOM - CENTERED WITHIN PUBLIC WASHROOM STALL (QTY 1EA PER STALL ONLY) - CENTERED WITHIN VESTIBULE (QTY 1EA PER VESTIBULE ONLY) - CREW ROOM - MANAGER'S OFFICE - MOP CLOSET	BOH2A	TROFFER RECESSED LIGHT	WESCO #: 800839 9993 CAT. #: 14GR-LD5-32-F1-UVN-L835-CD1-U SIZE: 1'-0" X 4'-0" MANUFACTURER: COOPER	- KITCHEN/CLEAN-UP/STORAGE AREAS AND AISLES		
UV-SL-04B	CYLINDRICAL PENDANT LIGHT AMBIENT	WESCO #: 662243 071171 CAT. #: CYL6ATW-1530W-BKHC0 GLOBAL #: N/A SIZE: 195MM Ø X 367MM H MANUFACTURER: LITE LINE	- ABOVE PRIMARY AISLES OF DINING AREAS WITH HIGH CEILING (REPLACES UV-SL-04A) - 1EA ABOVE MAGIC TABLE	BOH2B	LOW PLENUM TROFFER RECESSED LIGHT	WESCO #: 623960 99992 CAT. #: FSP-14-42-35-CA080 SIZE: 1'-0" X 4'-0" MANUFACTURER: COOPER	- KITCHEN/BACK OF HOUSE AREAS WITH LOW PLENUM CEILING ONLY		
UV-SL-07A	TROFFER RECESSED LIGHT AMBIENT	WESCO #: 080083 88586 CAT. #: 24FR-LD4-80-HP-UVN-L830-CD1-U GLOBAL #: N/A SIZE: 2'-0" X 4'-0" MANUFACTURER: COOPER	- ABOVE PLAYPLACE WITH T-BAR CEILING	BOH3	LENSLED STRIP LIGHT	WESCO #: 800838 0343 CAT. #: ASN-LED-LD5-30SL-LC-UVN-L835-CD1-U SIZE: 4'-0" LONG MANUFACTURER: COOPER	- GARBAGE ROOM WITHIN BUILDING	BRITISH COLUMBIA MIKE GRIFFITHS T: 604-299-5567 E: MGRIFITHS@WESCODIST.COM	WESCO KATHY LUDGATE T: 905-758-1228 E: LUDGATE@WESCO.COM
UV-SL-07B	ROUND HIGH BAY LIGHT AMBIENT	WESCO #: 080083 88586 CAT. #: UHB-12-UNV-L840-CD-U GLOBAL #: N/A SIZE: 10.18" Ø X 7.69" H MANUFACTURER: COOPER	- ABOVE PLAYPLACE WITH DRYWALL CEILING	BOH6	VAPORTITE LED LIGHT	WESCO #: 800838 0164 CAT. #: 4APVTLD-40L835 SIZE: 4'-0" MANUFACTURER: COOPER	- INTERIOR OF FREEZER/COOLER, WHERE REQUIRED		
GEO-PL-01	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 99996 CAT. #: MPA-35-LM-30-R-CBC GLOBAL #: GEO-LI-PL-LIG-01 SIZE: 160MM Ø X 304MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE	EXT1	MOUNTING FRAME RECESSED LIGHT	WESCO #: 800838 90026 CAT. #: LCR6-15-9FS-E010-MW, HL6RSMF SIZE: 6.62" Ø X 2.42" H MANUFACTURER: COOPER	- UNDERSIDE OF CANOPIES, ABOVE DINING ROOM WINDOWS AND DRIVE-THRU WINDOWS		
GEO-PL-02	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 99995 CAT. #: MPB-35-LM-30-R-CBC GLOBAL #: GEO-LI-PL-LIG-02 SIZE: 160MM Ø X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE	EXT4A	LED STRIP LIGHT	WESCO #: N/A SPECIAL ORDER CAT. #: STR9- -CM-6-2.5W-3000K-AN-ND-11 0-277VAC SIZE: VARIOUS MANUFACTURER: GVA 30FT CABLE + CUSTOM BRACKET PER SPEC SHEET	- ALONG TOP EDGES OF BLADE		
GEO-PL-03	SHAPES PENDANT LIGHT BESPOKE	WESCO #: 491012 99994 CAT. #: MPC-35-LM-30-R-CBC GLOBAL #: GEO-LI-PL-LIG-03 SIZE: 160MM Ø X 285MM H MANUFACTURER: HUBBELL LIGHTING	- 2EA ABOVE 6 SEATER COMMUNAL TABLE, ALTERNATE SHAPES - 1EA ABOVE MCCAFE TABLE	EXT4B	LED STRIP LIGHT	WESCO #: N/A SPECIAL ORDER CAT. #: STR9- -CM-6-2.5W-4000K-AE-ND-11 0-277VAC SIZE: VARIOUS MANUFACTURER: GVA 30FT CABLE + CUSTOM BRACKET PER SPEC SHEET	- DRIVE THRU CLIPS - ENTRY BLADES		



ISSUE TABLE		
NO.	DATE (MM/DD/YY)	DESCRIPTION
01	11-03-25	ISSUED FOR PERMIT AND TENDER

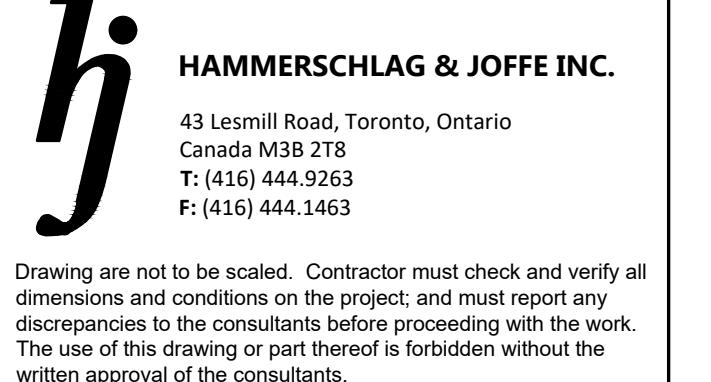
#### REVISIONS



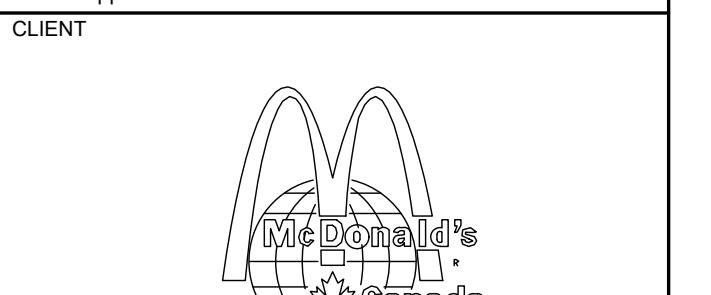
THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING.  
THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES



Drawing are not to be scaled. Contractor must check and verify all dimensions and conditions on the project, and must report any discrepancies to the consultants before proceeding with the work. The use of this drawing or part thereof is forbidden without the written approval of the consultants.



CLIENT

STORE TYPE

NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE  
TORONTO, ONTARIO

DRAWING TITLE

ELECTRICAL  
LIGHTING SCHEDULE

DRAWN BD CHECKED YN

SCALE AS NOTED DATE JAN. 2025

KPA PROJECT NO. 24-041-010 DRAWING NO. E4.1

NOTES RE: LIGHTING FIXTURE SCHEDULE:		EMERGENCY REMOTE, EXIT SIGN & BATTERY UNITS SCHEDULE
1. ALL LIGHTING IS TO BE ORDERED THROUGH WESCO. CONTACT: ZAINAB MIAN 647-870-8538, zmian@wesco.com		R1 DOUBLE EMERGENCY REMOTE HEAD. MANUFACTURER: EMERGI-LITE. CAT# EF39PDM-B-LJ-SM 12V6W. REMOTE HEADS TO CONNECT TO BATTERY BACKUP
2. THIS SCHEDULE SHALL BE READ IN CONJUNCTION WITH INTERIOR DECOR DRAWING, ANY DISCREPANCY SHALL NOTIFY THE ENGINEER PRIOR TO TENDER CLOSE.		R2 DOUBLE EMERGENCY REMOTE HEAD. MANUFACTURER: EMERGI-LITE. CAT# EF9D-12V9W. REMOTE HEADS TO CONNECT TO BATTERY BACKUP WESCO # 782683 54555.
3. CONTRACTOR TO CONFIRM EXIT SIGN MODEL REQUIRED WITH LOCAL CODES PRIOR TO ORDERING.		X1 SINGLE SIDED EDGE LIT PICTOGRAM EXIT SIGN. MANUFACTURER: EMERGI-LITE CAT#: FA1WU. CONFIRM ARROWS REQUIRED ON SITE PRIOR TO ORDERING WESCO # 782683 44954.
4. ALL LIGHT FIXTURES SHALL BE SUPPLIED AND INSTALLED BY ELECTRICAL CONTRACTOR. PROVIDE PROPER SUPPORT FOR LIGHT FIXTURES TO MEET LOCAL PROVINCIAL HYDRO CODES.		X2 DOUBLE SIDED EDGE LIT PICTOGRAM EXIT SIGN. MANUFACTURER: EMERGI-LITE CAT#: EAEAOIW. CONFIRM ARROWS REQUIRED ON SITE PRIOR TO ORDERING WESCO # 782683 38635.
5. ELECTRICAL CONTRACTOR SHALL NOT SUBSTITUTE ANY LUMINARIES NOTED IN THE LIGHTING FIXTURE SCHEDULE WITHOUT WRITTEN APPROVAL OF MCDONALD'S OR ELECTRICAL CONSULTING ENGINEER. ANY LUMINARIES THAT HAVE BEEN INSTALLED WITHOUT WRITTEN APPROVAL ARE SUBJECT TO REMOVAL AT THE CONTRACTOR'S EXPENSE.		BU-1 BATTERY PACK AND DOUBLE EMERGENCY REMOTE HEAD. MANUFACTURER: EMERGI-LITE. CAT# 12ESL360/2M WESCO # 782683 45318.
6. ORDERS AND SHOP DRAWINGS SHALL BE PLACED FOR SPECIFIED FIXTURES 4 WEEKS PRIOR TO CONSTRUCTION. ANY DELAY CAUSED BY FAILURE TO DO SO SHALL BE AT THE CONTRACTOR'S EXPENSE AND RESPONSIBILITY.		BU-2 BATTERY PACK AND DOUBLE EMERGENCY REMOTE HEAD. MANUFACTURER: EMERGI-LITE. CAT# 12ESL360/2M WESCO # 782683 43698.
7. ALL LIGHT FIXTURE TO BE C/W LAMPS AND SHALL BE SUPPLIED AND INSTALLED BY ELECTRICAL CONTRACTOR.		

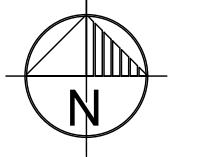
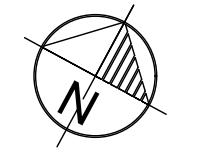
ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

## ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	11-03-25	ISSUED FOR PERMIT AND TENDER

## REVISIONS

## SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

## ISSUED FOR CONSTRUCTION

DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES

**hj**  
HAMMERSCHLAG & JOFFE INC.  
43 Leshill Road, Toronto, Ontario  
Canada M3B 2T8  
T: (416) 444.9263  
F: (416) 444.1463

Drawing are not to be scaled. Contractor must check and verify all dimensions and conditions on the project, and must report any discrepancies to the consultants before proceeding with the work. The use of this drawing or part thereof is forbidden without the written approval of the consultants.

## CLIENT



## STORE TYPE

NAT. # 41431

## PROJECT LOCATION

298 SPADINA  
AVE  
TORONTO, ONTARIO

## DRAWING TITLE

ELECTRICAL  
DEMOLISHING LAYOUT

DRAWN  
BD

CHECKED  
YN

SCALE  
AS NOTED

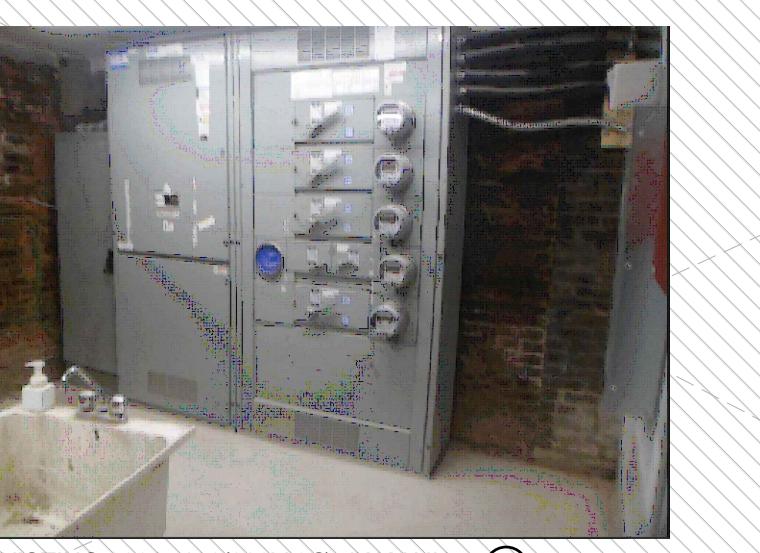
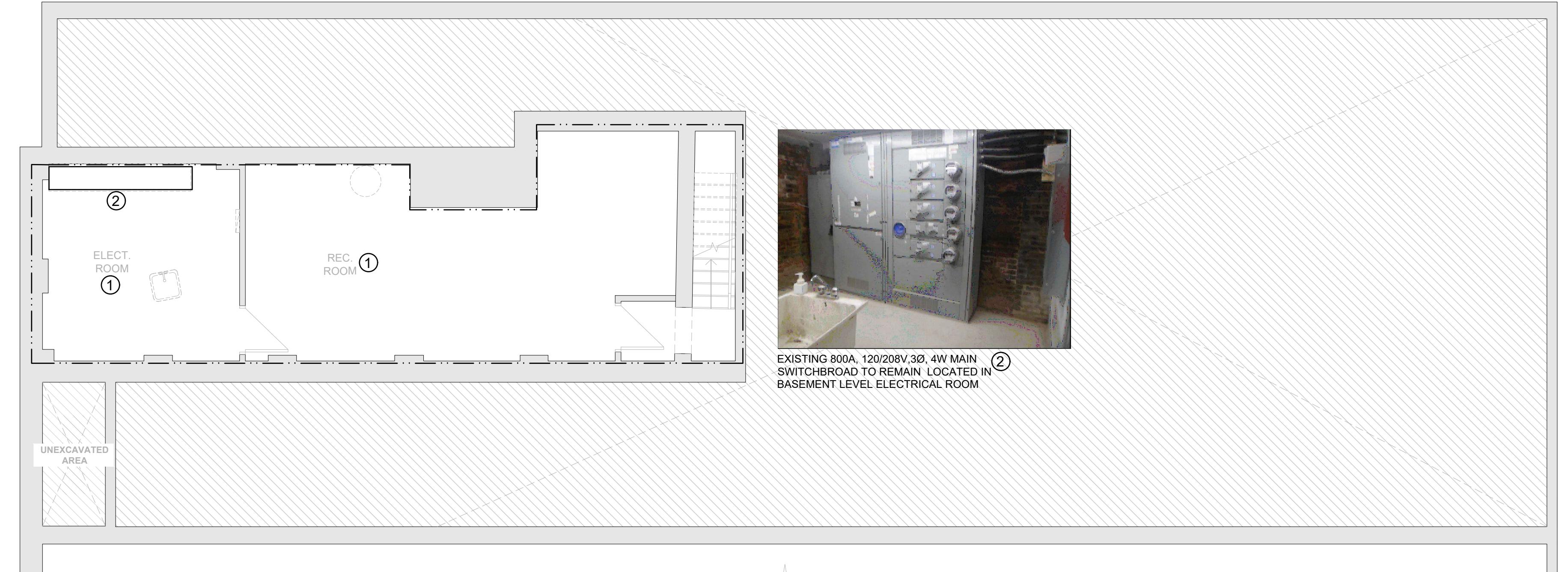
DATE  
JAN. 2025

KPA PROJECT NO.  
24-041-010

DRAWING NO.  
E5

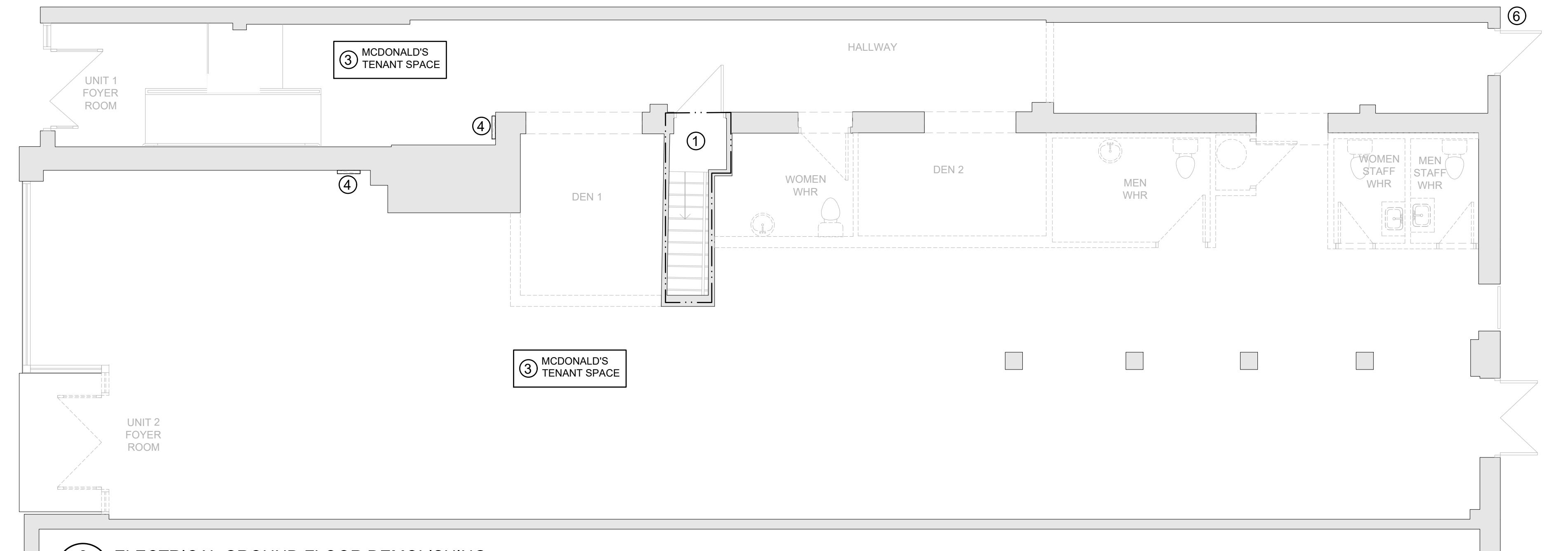
## DEMOLISHING NOTES

- PACK AND SEAL ALL PENETRATIONS THROUGH FLOORS AND FIRE RATED WALLS WITH APPROVED MATERIAL TO RETAIN FIRE RATING.
- DRAWING IS ISSUED AS AN AID TO THE CONTRACTOR AND MAY OR MAY NOT NECESSARILY SHOW ALL DEVICES OR SYSTEMS TO REMAIN OR TO BE REMOVED, RELOCATED OR DISCONNECTED. THIS ELECTRICAL CONTRACTOR SHALL VERIFY ON SITE INFORMATION PROVIDED BEFORE SUBMITTING BID PRICE OR COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE ENGINEER.
- ELECTRICAL CONTRACTOR TO VERIFY EXISTING CONDITIONS FROM VISIT TO JOB SITE PRIOR TO CLOSING OF TENDER. ALL SITE VISITS MUST BE ARRANGED THRU PROJECT MANAGER. NO EXTRA SHALL BE PROVIDED FOR NOT COORDINATED.
- REVIEW WORK SCHEDULE AND SCOPE OF WORK INCLUDING DEMOLITION WITH PROJECT MANAGER PRIOR TO CLOSING OF TENDER. VISIT JOB SITE TO REVIEW EXISTING CONDITIONS, QUANTITIES, ETC.. AS REQUIRED.
- BECOME FULLY FAMILIAR WITH EXISTING BUILDING SYSTEMS & EQUIPMENT OPERATIONS. PROVIDE ALL REQUIRED PRODUCTS TO MAKE NEW WORK FULLY OPERATIONAL TO MEET DESIGN INTENT.
- REPAIR ANY SYSTEM DAMAGED DURING EXECUTION OF WORK.
- ELECTRICAL CONTRACTOR TO COORDINATE WITH MECHANICAL CONTRACTOR TO DISCONNECT AND REMOVAL OF CONDUIT AND WIRING FOR ALL MECHANICAL EQUIPMENT INDICATED TO BE REMOVED. COORDINATE PRIOR TO TENDER CLOSE. NO EXTRA SHALL BE PROVIDED FOR NOT COORDINATED.
- DISCONNECT AND REMOVE ALL EQUIPMENT DESIGNED FOR REMOVAL. RECONNECT ALL EQUIPMENT WHERE REQUIRED AND DISCONNECT AND CAP, OR ARRANGE FOR DISCONNECTING AND CAPPING, ALL MAIN SERVICES IN ACCORDANCE WITH THE AUTHORITIES HAVING JURISDICTION. ACTIVE SERVICES TO THE EXISTING FACILITY SHALL BE PROTECTED AND MAINTAINED WITHOUT INTERRUPTION.
- CONTACT THE OWNER AND PROJECT MANAGER PRIOR TO ANY DEMOLITION WORK. THE OWNER WILL DESIGNATE WHICH EQUIPMENT AND/OR MATERIALS ARE TO BE SALVAGED. DEMOLITION WORK IS TO PROCEED ONLY AFTER OWNER'S APPROVAL IS OBTAINED.
- FOR ALL EXISTING WHICH SHALL BE REMOVED. ELECTRICAL CONTRACTOR SHALL MAKE SAFE. UNLESS OTHERWISE NOTED.
- REMOVE ALL RECEPTS., DEVICES AND ALL ASSOCIATED BRANCH CIRCUIT WIRING IN RENOVATED AREAS NOT REQUIRED IN FINAL INSTALLATION. DISPOSE ALL ELEC. DEVICES NOT REQUIRED IN FINAL INSTALLATION. UNLESS OTHERWISE NOTED.
- OBsolete conduits and cables shall be disconnected from their source of supply, cut back to a suitable point, and left in place unless they interfere with the new work, in which case they shall be removed.
- NEW DOOR OR OPENINGS WILL BE CUT INTO THE EXISTING WALLS AND CEILING BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL BE PRESENT WHEN THIS WORK IS BEING DONE. SHOULD ANY DAMAGE OCCUR TO THE ELECTRICAL SYSTEM DUE TO THIS CONDITION, ELECTRICAL CONTRACTOR SHALL RESTORE THE SYSTEM TO A SAFE AND GOOD WORKING CONDITION.
- ALL EXISTING SERVICES INCLUDING ALL POWER, TEL, DATA AND SECURITY SYSTEMS THAT WILL BE AFFECTED BY THE RENOVATION AND ARE REQUIRED TO MAINTAIN SERVICE TO SYSTEMS AS NOTED SHALL BE REROUTED AND/OR RELOCATED TO ACCOMMODATE ALTERATIONS.
- REMOVE AND/OR RELOCATE AND REINSTALL ALL WIRING, FIXTURES AND EQUIPMENT AS NECESSARY TO ACCOMMODATE ARCHITECTURAL AND STRUCTURAL ALTERATIONS AS INDICATED ON THE DRAWINGS. WIRING LOCATED IN AREAS BEING ALTERED OR DEMOLISHED, BUT FEEDING OUTLETS OR EQUIPMENT REQUIRED TO REMAIN IN SERVICE SHALL BE REROUTED AS REQUIRED TO MAINTAIN CONTINUITY OF THESE SERVICES.
- ALL EXISTING EQUIPMENT AND MATERIAL NOT REQUIRED IN THE FINAL INSTALLATION SHALL BE CAREFULLY REMOVED AT THE APPROPRIATE TIME AND SHALL BE DISPOSED OF OR HANDED OVER TO OWNER. CONSULT SITE SUPERVISOR PRIOR TO DISPOSAL.
- X-RAY TO BE PROVIDED FOR ANY EXCAVATION, TRENCHING AND SAW CUT OF EXISTING FLOOR REQUIRED.

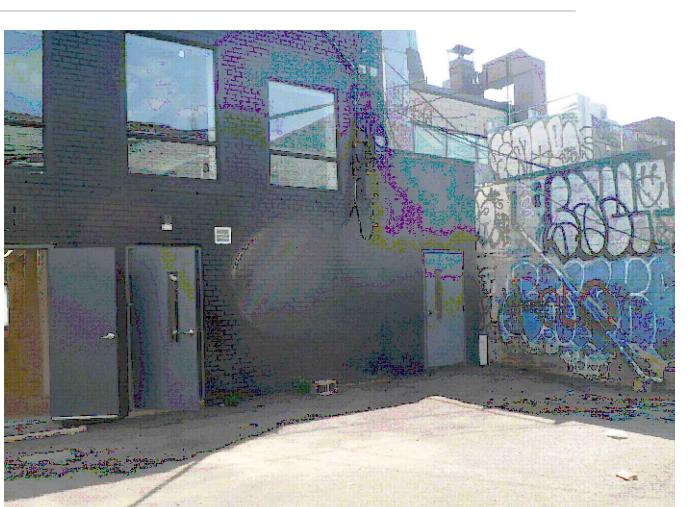
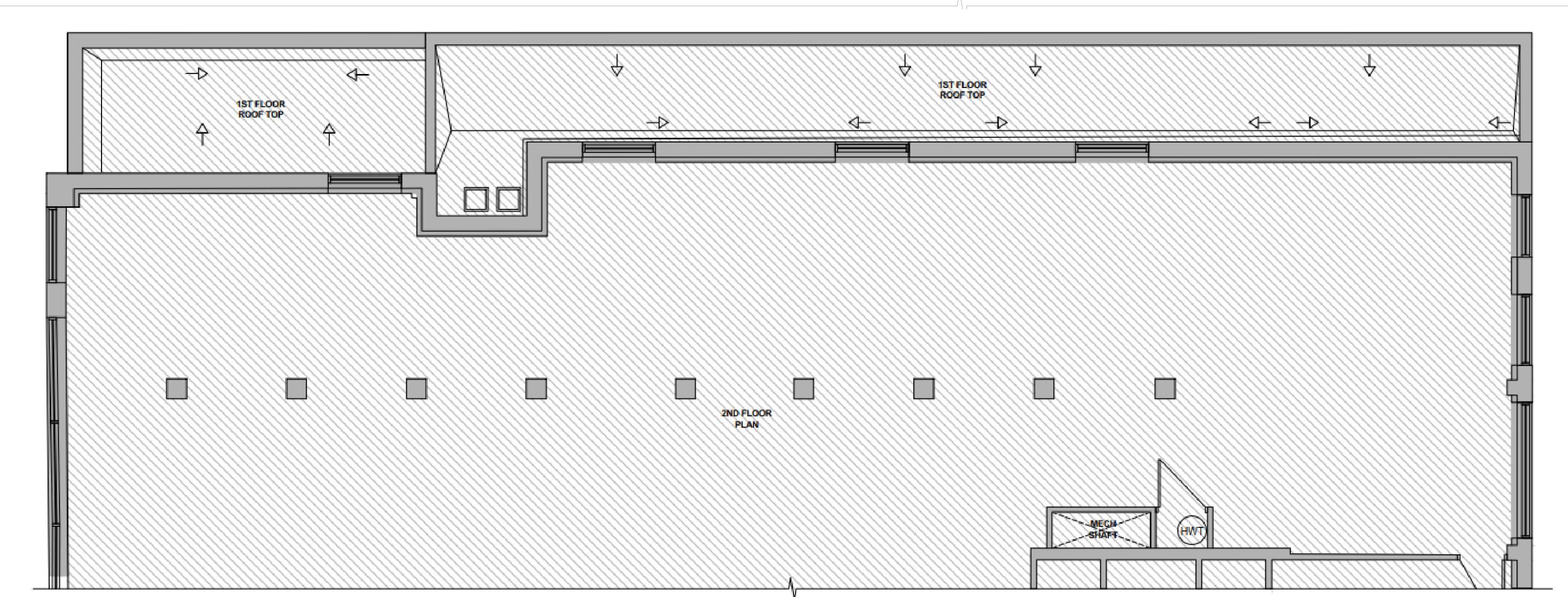


EXISTING 800A, 120/208V, 30, 4W MAIN SWITCHBOARD TO REMAIN LOCATED IN BASEMENT LEVEL ELECTRICAL ROOM

**1 ELECTRICAL BASEMENT DEMOLISHING**  
ED SCALE : 3/16" = 1' - 0"

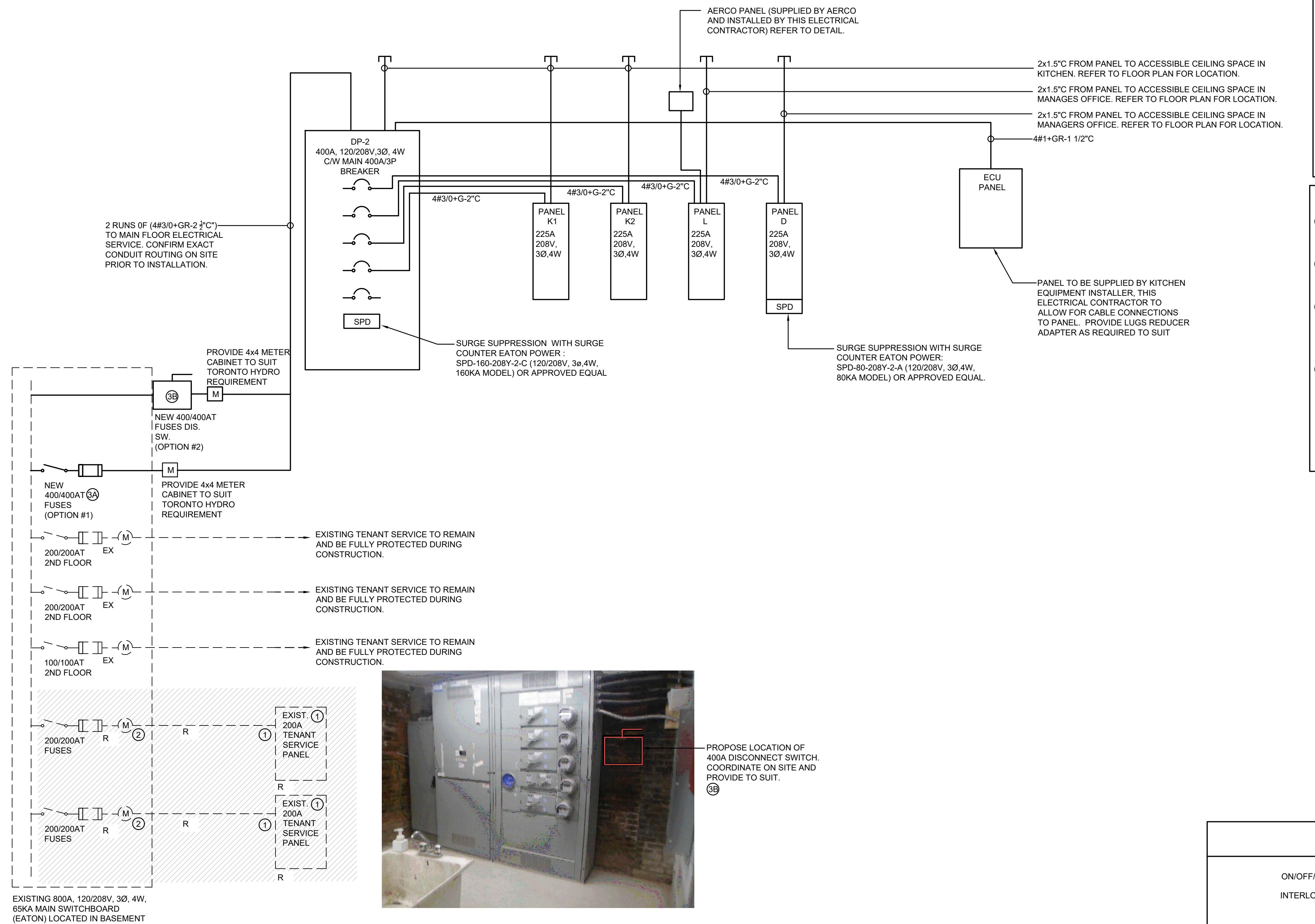


**2 ELECTRICAL GROUND FLOOR DEMOLISHING**  
ED SCALE : 3/16" = 1' - 0"



⑥ EXISTING O/H BELL TELEPHONE SERVICE

**3 ELECTRICAL 2ND FLOOR DEMOLISHING ⑤**  
ED SCALE : 3/16" = 1' - 0"



## SINGLE LINE DIAGRAM

N.T

## **NOTES RE MECHANICAL UNITS:**

1. EXACT LOCATION OF MECHANICAL EQUIPMENT TO BE VERIFIED ON SITE WITH RESPECTIVE TRADE PRIOR TO ROUGH IN. SUPPLY AND INSTALL ALL ELECTRICAL EQUIPMENT, CONDUIT, WIRING AND DISCONNECT SWITCH AS REQUIRED. LOCATION ON DRAWING ARE APPROXIMATE ONLY. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATION PRIOR TO CLOSING OF TENDER.
  2. PROVIDE DIRECT CONNECTION TO HEAT TRACING FOR CANOPY DRAINS COORDINATE EXACT LOCATION AND REQUIREMENTS WITH MECHANICAL CONTRACTOR.
  3. PROVIDE CONNECTIONS TO STARTERS AS REQUIRED. CONFIRM ALL STARTER REQUIREMENTS AND LOCATIONS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGHING-IN.
  4. COORDINATE CONNECTIONS BETWEEN EXHAUST FANS AND MOTORIZED DAMPER ON SITE AND WITH MECHANICAL CONTRACTOR PRIOR TO ROUGHING IN.

## OTES:

1. DISTRIBUTION PANELS SHALL BE MANUFACTURED BY EATON AND SUPPLIED BY MCDONALDS. ALL OTHER DISTRIBUTION EQUIPMENT SHALL BE SUPPLIED AND INSTALLED BY THIS ELECTRICAL CONTRACTOR.
  2. THIS ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL ALL NECESSARY ITEMS FOR CONNECTION TO ALL PANELS. ACCEPT DELIVERY OF THE MCDONALDS SUPPLIED PANELS AND INSTALL TO LATEST MANUFACTURER, ESA AND AHJ REQUIREMENTS.
  1. SYSTEM BREAKER INTERRUPTING CAPACITY TO BE MINIMUM 14KA I.C. PRIOR TO PURCHASING ELECTRICAL DISTRIBUTION PANELS, ELECTRICAL CONTRACTOR MUST DETERMINE THE I.C. OR INTERRUPTING CAPACITY RATING FOR EACH BREAKER BY REQUESTING THE FOLLOWING INFORMATION THROUGH THE LOCAL HYDRO ENGINEERING OFFICE:
    - A. THE AVAILABLE SHORT CIRCUIT FAULT CURRENT. OR
    - B. THE IMPEDANCE OF EXTERIOR PAD MOUNTED TRANSFORMER PROVIDED TO SERVICE THE SPACE.
  4. COORDINATE EXACT METER REQUIREMENTS WITH LOCAL HYDRO/LANLDORD PRIOR TO COMMENCING ANY WORK.
  5. PROVIDE A SEPARATE GROUND WIRE IN EACH CONDUIT.
  6. ALL DISTRIBUTION EQUIPMENT IS TO BE ORDERED THROUGH WESCO. CONTACT: ZAINAB MIAN 647-870-8538, zmian@wesco.com. FOR ALL DELIVERIES AND DETAILS.

## **NOTES: REGARDING TO THIS DRAWING**

- ① EXISTING 2 X 200A, 120/208V, 3Ø, 4W TENANT TO BE DISCONNECTED, REMOVED C/W ASSOCIATED CONDUIT, WIRING AND ALL BRANCH CIRCUITS WIRING AND MAKE SAFE. ALL WORK TO BE COORDINATED ON SITE AND PROJECT MANAGER PRIOR TO CLOSING OF TENDER.
  - ② EXISTING HYDRO METER TO BE DISCONNECTED AND HAND OVER TO TORONTO HYDRO. PROVIDE METER SOCKET BASE COVER. ELECTRICAL CONTRACTOR TO INCLUDED ALL COORDINATION WITH TORONTO HYDRO FOR ALL DISCONNECT OF EXISTING SERVICES.
  - ③A OPTION #1: REARRANGE AND/OR REMOVE DISCONNECT SWITCHES IN THE EXISTING MAIN SWITCHBOARD TO ACCOMMODATE NEW 400A/3P FUSED DISCONNECT FOR NEW SERVICE TO McDONALD SPACE (EXISTING SWITCHBOARD MANUFACTURED BY EATON). SITE VERIFY AND DETERMINE WHICH IS THE BEST OPTION TO PROCEED. ALLOW ALL COORDINATION WITH TORONTO HYDRO FOR NEW TENANT SERVICE.
  - ③B OPTION #2: PROVIDE 400/400AF FUSED DISCONNECT SWITCH AND TAP IN TO EXISTING MAIN SWITCHBOARD MAIN BUS. ALL INSTALLATION TO APPROVAL OF ESA AND HYDRO REQUIREMENT. SITE VERIFY AND DETERMINED WHICH IS THE BEST OPTION TO PROCEED. ALLOW ALL COORDINATION WITH TORONTO HYDRO FOR NEW TENANT SERVICE.

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS

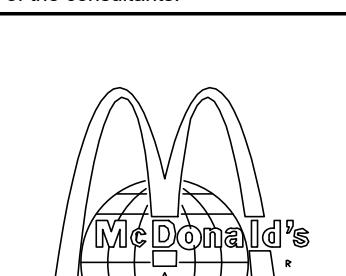
**THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW**

---

ISSUED FOR CONSTRUCTION \_\_\_\_\_ DATE \_\_\_\_\_

---

**DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES**



\_\_\_\_\_

NAT #41431

#### **PROJECT LOCATION**

**298 SPADINA  
AVE**

# TORONTO, ONTARIO

The diagram illustrates a manual reset terminal box. It features two terminals labeled 'G' connected in parallel. A third terminal, labeled 'T', is connected to the common ground connection. The entire assembly is labeled 'MANUAL RESET'. A line extends from the bottom right of the box, labeled 'TERMINAL BOX'.

\* DETAIL FOR REFERENCE ONLY. ALL INTERLOCKING/CONTROL WIRING BY DIV. 15.

- 1. THIS CONTROLS AND REFERENCE DETAIL NEED TO BE CONFIRMED BY KITCHEN AND AERCO  
REQUIRED FOR THIS PROJECT PRIOR COMMENCING OF WORK**

DRAWN	BD	CHECKED	YN
-------	----	---------	----

SCALE DATE

AS NOTED	JAN. 2025
KPA PROJECT NO. 24-041-010	DRAWING NO. E6

PANEL: L	LOCATION	VOLTS: 120/208 Wye	A.I.C. RATING: 10KA					
SUPPLY FROM:	RECESSED	PHASES: 3	MAINS TYPE: MAINS RATING: 225 A					
MOUNTING:		WIRES: 4	MCB RATING: MCB					
ENCLOSURE:	TYPE 1							
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	PH	POLES	TRIP	CIRCUIT DESCRIPTION	CKT
1	EMERGENCY & EXIT LIGHTS *	20 A	1	A	1	20 A	NIGHT LIGHTS *	2
3	LIGHTS ***	20 A	1	B	1	20 A	FRONT COUNTER LIGHTS ***	4
5	LIGHTING ***	20 A	1	C	1	15 A	CREW LOUNGE TV RECEPTACLE	6
7	SPARE	20 A	1	A	1	20 A	SPARE ***	8
9	LIGHTING ***	20 A	1	B	1	15 A	SPARE	10
11	DOOR BUZZER	15 A	1	C	1	20 A	KITCHEN AREA LIGHTS ***	12
13	SPARE	15 A	1	A	1	15 A	RECEPTACLE	14
15	SPARE	15 A	1	B	1	15 A	SPARE	16
17	TRAP PRIME ASSEMBLY (GFI)	15 A	1	C	1	15 A	SPARE	18
19	SPARE	15 A	1	A	1	15 A	SPARE	20
21	SPARE	15 A	1	B	1	15 A	B.F. AUTO DOOR OPENER	22
23	SPARE	20 A	1	C	1	15 A	EF-2	24
25	W/R RECEPTACLE (GFI)	15 A	1	A	1	20 A	SPARE	26
27	CREW ROOM MICROWAVE RECEPTACLE	20 A	1	B	1	20 A	SPARE	28
29	SPARE	20 A	1	C	1	15 A	AERCO PANEL	30
31	SPARE	20 A	1	A	1	20 A	SPARE	32
33	MCDONALD LOGO SIGN **	20 A	1	B	1	20 A	SPARE	34
35	TELEPHONE BOARD RECEPTACLE *	15 A	1	C	1	20 A	W/R HAND DRYER	36
37	SPARE	15 A	1	A	1	15 A	W/R FAUCETS / URINALS (GFI)	38
39	SPARE	15 A	1	B	1	15 A	HAND SINK AUTO FAUCET	40
41	SPARE	20 A	1	C	1	20 A	SPARE	42
43	SPARE	20 A	1	A	1	20 A	SPARE	44
45	CREW ROOM REC	15 A	1	B	1	15 A	SPARE	46
47	SPARE	15 A	1	C	1	15 A	DINING AREA RECEPTACLE	48
49	SPARE	15 A	1	A	1	15 A	CO2 CONTROL PANEL	50
51	GLYCOL BOILER RECEPTACLE	15 A	1	B	1	15 A	SPARE	52
53	SPARE	20 A	1	C	1	25 A	SPARE	54
55	GENERAL KITCHEN RECEPTACLE	15 A	1	A	1	25 A	SPARE	56
57	CIR PUMP	15 A	1	B	1	15 A	MANAGERS STATION SAFE *	58
59	CIR PUMP	15 A	1	C	1	15 A	ANSUL SYSTEM BELL RECEPTACLE *	60
61		30 A	2	A	1	15 A	CREW ROOM FRIDGE RECEPTACLE	62
63	5 KW UNIT HEATER			B	1	15 A	MUSIC SYSTEM - MANAGER OFFICE	64
65	HOT WATER TANK	15 A	1	C	1	20 A	SPARE	66
67	SPARE	15 A	1	A	1	20 A	SPARE	68
69	EC-1 CONTROL	15 A	1	B	1	15 A	SPARE	70
71	MD	15 A	1	C	1	15 A	EMERGENCY CALL SYSTEM *	72
73	SF-1	30 A	2	A	1	SPACE	74	
75				B	1	SPACE	76	
77	SPACE			C	1	SPACE	78	
79	SPACE			A	1	SPACE	80	
81	SPACE			B	1	SPACE	82	
83	SPACE			C	1	SPACE	84	

NOTES:

PANEL: D	LOCATION	VOLTS: 120/208 Wye	A.I.C. RATING: 10KA					
SUPPLY FROM:	RECESSED	PHASES: 3	MAINS TYPE: MAINS RATING: 225 A					
MOUNTING:		WIRES: 4	MCB RATING: MCB					
ENCLOSURE:	TYPE 1							
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	PH	POLES	TRIP	CIRCUIT DESCRIPTION	CKT
1	UPS BOX AND BRACKET *	15 A	1	A	1	15 A	ORDER READY BOARD	2
3	OFFICE MONITOR	15 A	1	B	1	15 A	MINI ORDER READY BOARD	4
5	MANAGERS OFFICE REC	15 A	1	C	1	15 A	SPARE	6
7	SPARE	15 A	1	A	1	15 A	SPARE	8
9	SPARE	15 A	1	B	1	15 A	MANAGER OFFICE PRINTER	10
11	SPARE	15 A	1	C	1	15 A	MANAGER OFFICE RECEPTACLE	12
13	SPARE	15 A	1	A	1	15 A	COM CABINET *	14
15	MANAGER STATION JET SORT	15 A	1	B	1	15 A	KEY STATION PRINTER	16
17	MONITOR	15 A	1	C	1	15 A	KVS MONITOR	18
19	SPARE	15 A	1	A	1	15 A	COM CABINET *	20
21	DIGITAL MENU BOARD	15 A	1	B	1	15 A	SECURITY EQUIPMENT	22
23	MONITOR	15 A	1	C	1	15 A	SPARE	24
25	TABLE LOCATOR	15 A	1	A	1	15 A	MONITOR/SCALE DELIVERY STATION	26
27	SPARE	15 A	1	B	1	20 A	ORDER KIOSK RECEPTACLE	28
29	SPARE	15 A	1	C	1	20 A	ORDER KIOSK RECEPTACLE	30
31	SPARE	20 A	1	A	1	15 A	SCANNER	32
33	SPARE	20 A	1	B	1	15 A	MANAGERS OFFICE USB	34
35	SPARE	15 A	1	C	1	15 A	KEY STATION PRINTER	36
37	POWER BAR MANAGERS STATION	15 A	1	A	1	15 A	KEY STATION PRINTER	38
39	ITONA BOX KVS	15 A	1	B	1	15 A	PRINTER STICKY LABEL	40
41	SPARE	15 A	1	C	1	20 A	SPARE	42
43	POS MONITOR	15 A	1	A	1	20 A	SPARE	44
45	SPARE	15 A	1	B	1	15 A	MANAGER OFFICE FAX	46
47	MERGE/SECURITY/DANGER MONITOR	15 A	1	C	1	15 A	SPARE	48
49	MONITOR	15 A	1	A	1	15 A	PRINTER STICKY LABEL	50
51	SPARE	15 A	1	B	1	15 A	SPARE	52
53	MANAGER STATION PRINTER	15 A	1	C	1	15 A	SPARE	54
55	SPARE	15 A	1	A				56
57	SPARE	15 A	1	B				58
59	SPARE	15 A	1	C				60

NOTES:

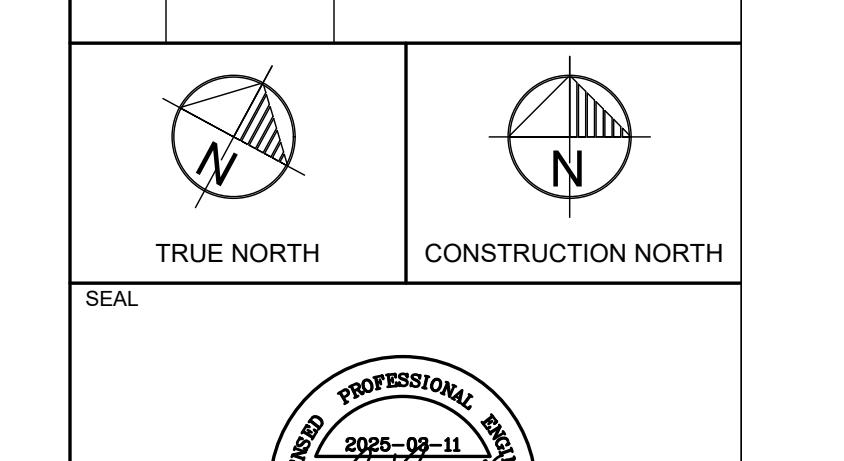
PANEL: K1	LOCATION	VOLTS: 120/208 Wye	A.I.C. RATING: 10KA					
SUPPLY FROM:	SURFACE	PHASES: 3	MAINS TYPE: MAINS RATING: 225 A					
MOUNTING:		WIRES: 4	MCB RATING: MCB					
ENCLOSURE:	TYPE 1							
CKT	CIRCUIT DESCRIPTION	TRIP	POLES	PH	POLES	TRIP	CIRCUIT DESCRIPTION	CKT
1	LANCER SODA TOWER	15 A	1	A	1	15 A	SPARE	2
3	FLY TRAP RECEPTACLE	15 A	1	B	1	20 A	ABS PRECOOLER	4
5	SUGAR DISPENSER	15 A	1	C	1	15 A	SPARE	6
7	SUGAR DISPENSER	15 A	1	A				8
9	ICE MACHINE REMOTE			B				10
11	CONDENSER 1000LB (ABS/SSBS)			C				12
13	REACH-IN SOLID FREEZER	15 A	1	A	1	15 A	BLENDER MCFLURRY	14
15	REACH-IN SOLID FREEZER	15 A	1	B	1	15 A	AUTOMATED BEVERAGE SYSTEM	16
17	HOT WATER DISPENSER	20 A	2	C				18
19	UNDER COUNTER REFRIGERATOR	15 A	1	B	2	40 A GFI	SPECIALTY COFFEE	20
21	FRONT BOX (RAKER)			C				22
23	FRONT BOX (RAKER)			A				24
25	FRONT BOX (RAKER)			B				26
27	FRONT BOX (RAKER)			C				28
29	REFRIGERATOR/SPECIALTY COFFEE	15 A	1	A	1	15 A	SPARE	30
31	CREAM DISPENSER	15 A	1	B	2	40 A GFI	SPECIALTY COFFEE	32
33	SPARE	15 A	1	C	3	20 A	SPARE	34
35	BLENDED ICE MACHINE	20 A	1	A	1	15 A	4 VAT FRYER CONTROL	36
37	PIE DISPLAY	15 A	1	B	1	20 A	4 VAT FRYER INTERLOCK	38
39	POUTINE	15 A	1	C	1	20 A	4 VAT FRYER FAN EF	40
41	FRY BAGGING STATION	30 A	1	A	1	20 A	4 VAT FRYER FAN EF	42
43	SPARE	20 A	1	B	1	20 A	4 VAT FRYER FAN EF	4

ZONING FOR  
O.B.C. REFERENCE  
FIRE SERVICES ONLY  
O.B.C. (S)

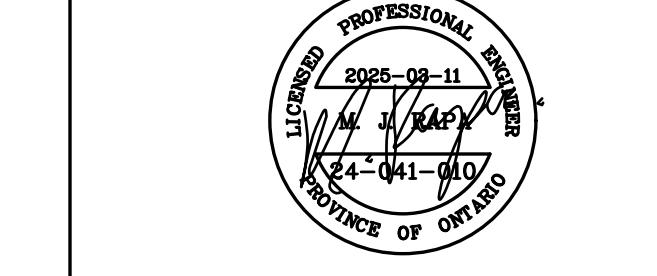
ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
D1	11-03-25	ISSUED FOR PERMIT AND TENDER

REVISIONS

SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE  
DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES

**H** HAMMERSCHLAG & JOFFE INC.  
43 Leslie Road, Toronto, Ontario  
Canada M3B 2T8  
T: (416) 444.9263  
F: (416) 444.1463

Drawing are not to be scaled. Contractor must check and verify all dimensions and conditions on the project, and must report any discrepancies to the consultants before proceeding with the work. The use of this drawing or part thereof is forbidden without the written approval of the consultants.

CLIENT



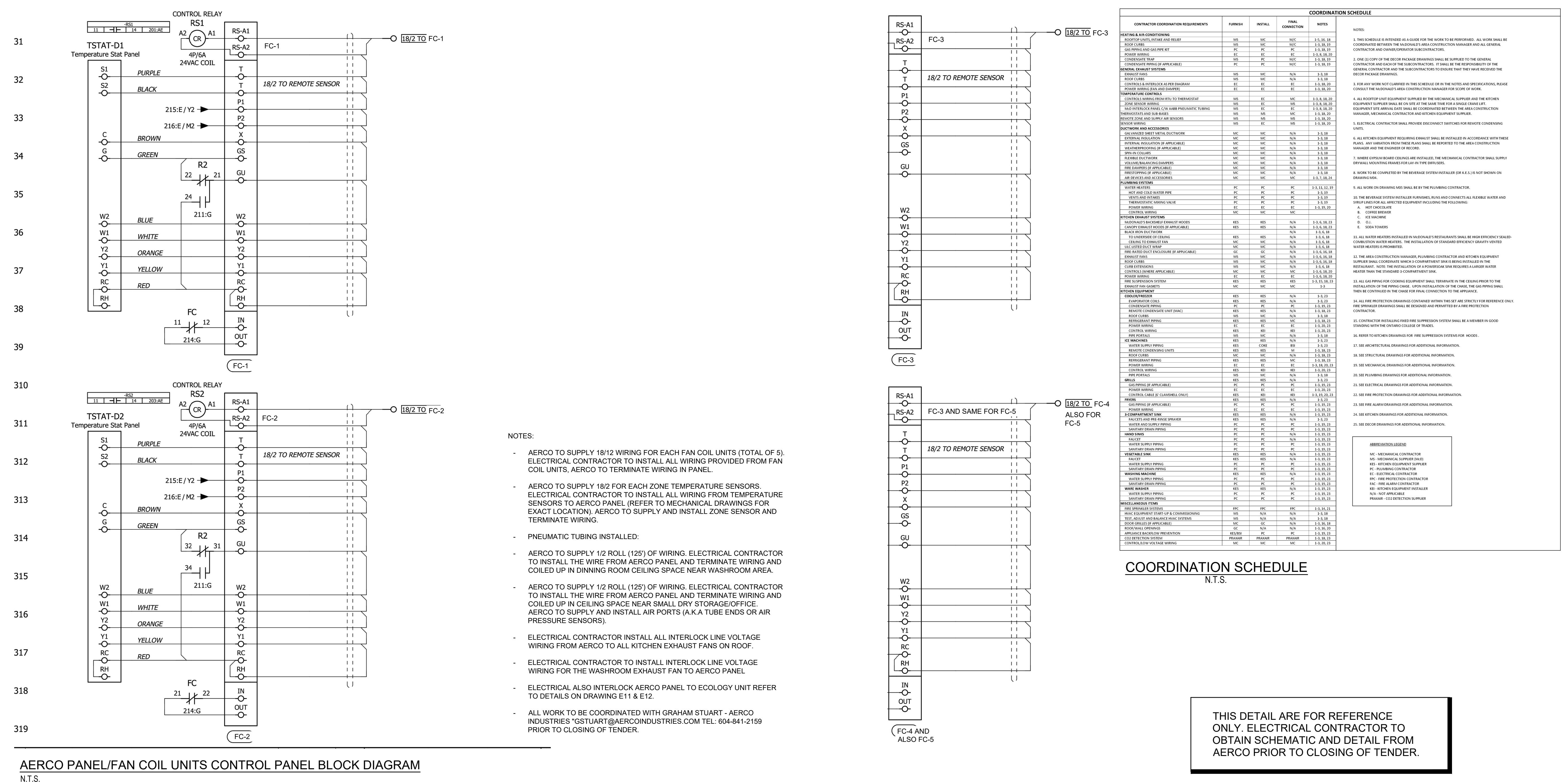
STORE TYPE NAT. # 41431

PROJECT LOCATION 298 SPADINA AVE TORONTO, ONTARIO

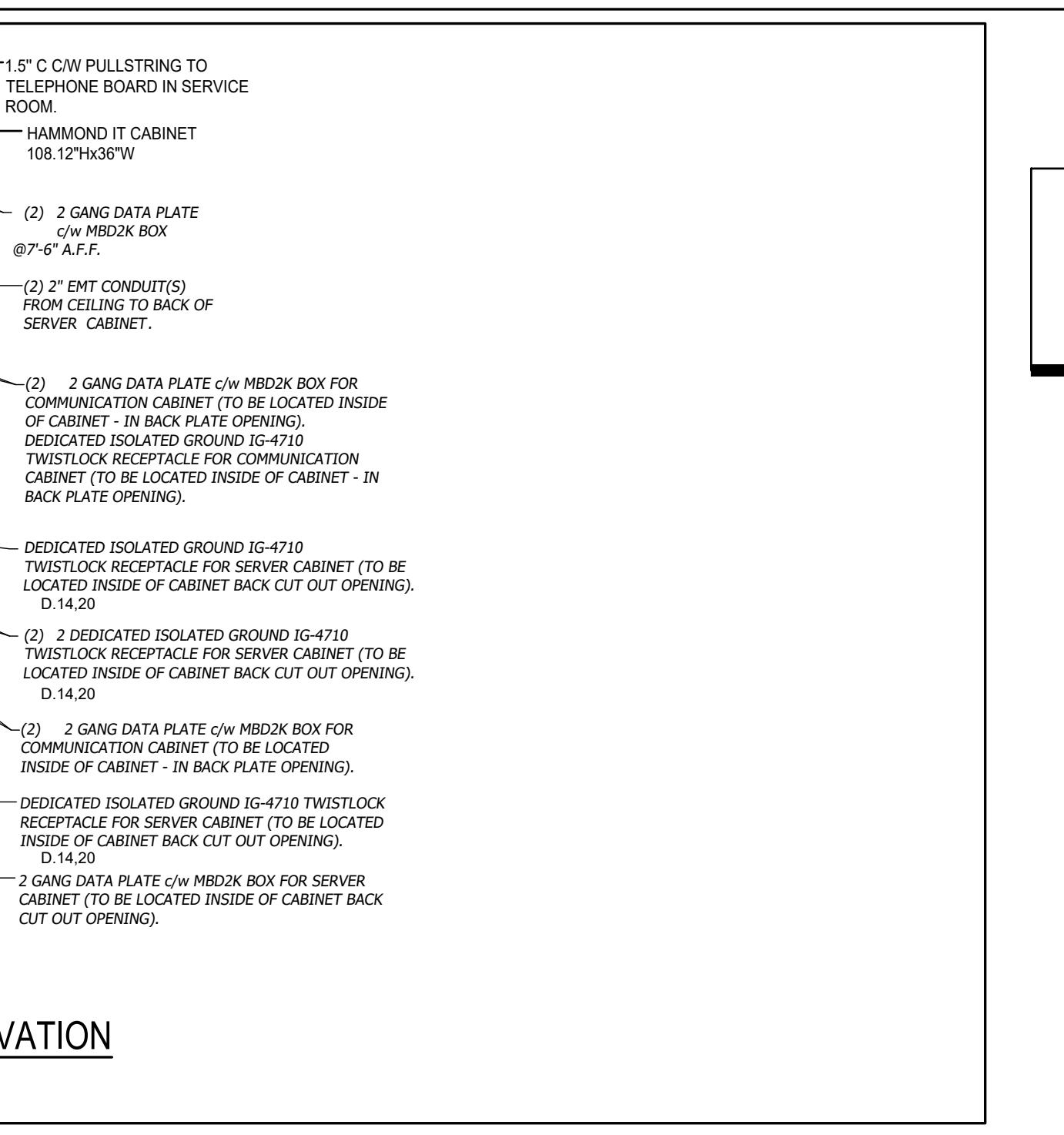
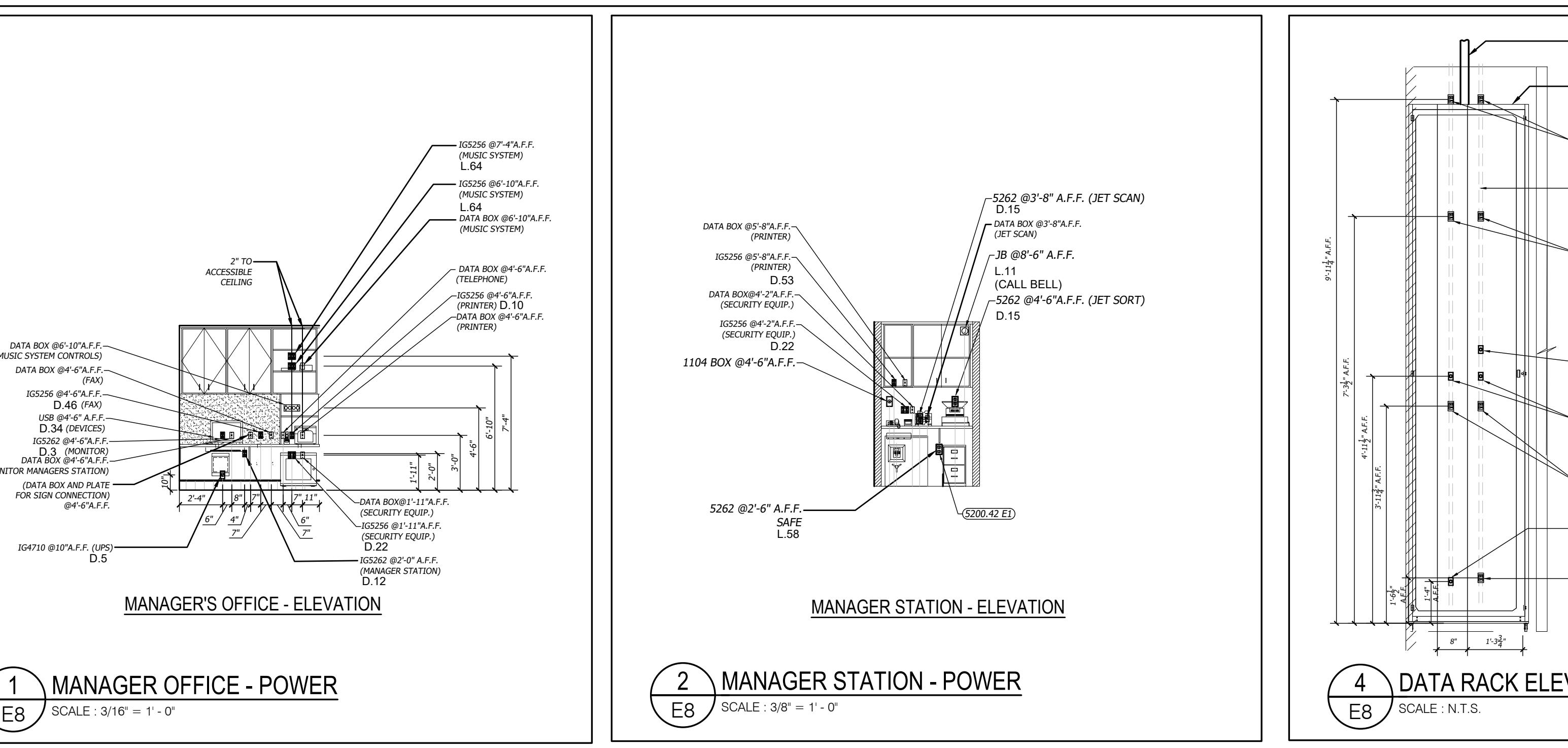
DRAWING TITLE ELECTRICAL PANEL SCHEDULES, ELEVATIONS AND DETAILS

DRAWN BD	CHECKED YN
SCALE AS NOTED	DATE JAN. 2025
KFA PROJECT NO. 24-041-010	DRAWING NO. E8

RECEIVED 20/Mar/2025



AERCO PANEL/FAN COIL UNITS CONTROL PANEL BLOCK DIAGRAM  
N.T.S.







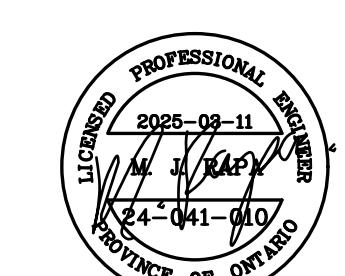


REVISION



TRUE M

CONSTRUCTION NORTH



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

---

ISSUED FOR CONSTRUCTION \_\_\_\_\_ DATE \_\_\_\_\_

---

**DIMENSIONS AND CONDITIONS TO BE VERIFIED  
ON THE PREMISES**

**HAMMERSCHLAG & JOFFE INC.**

43 Lesmill Road, Toronto, Ontario  
Canada M3B 2T8

T: (416) 444.9263

F: (416) 444.1463

written approval of the consultants.



A schematic diagram of a V-shaped venturi meter. It consists of a vertical pipe with a narrow, V-shaped constriction in the center. The pipe is labeled with a circled 'V' at the top and a circled 'D' at the bottom, representing velocity and diameter respectively.

STORE TYPE

# PROJECT LOCATION

## 298 SPADINA AVE

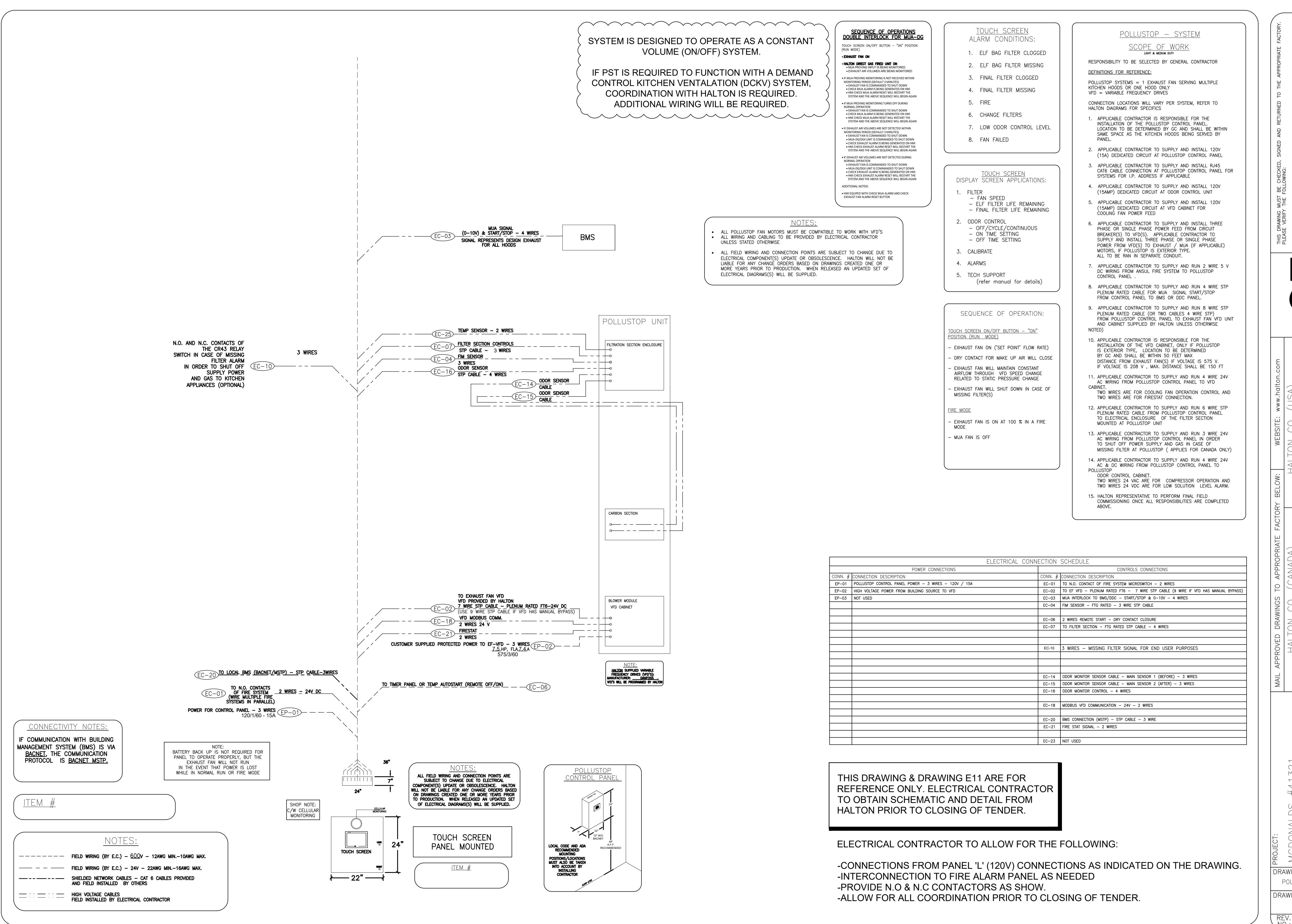
TORONTO, ONTARIO

---

DRAWING TITLE

**ELECTRICAL  
DETAILS**

DRAWN BD	CHECKED YN
SCALE AS NOTED	DATE JAN. 2025
KPA PROJECT NO. 24-041-010	DRAWING NO. <b>E12</b>

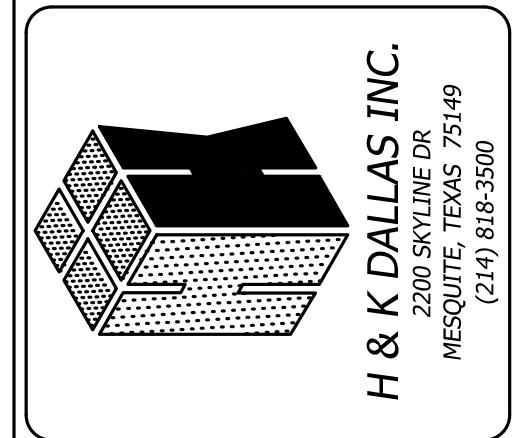
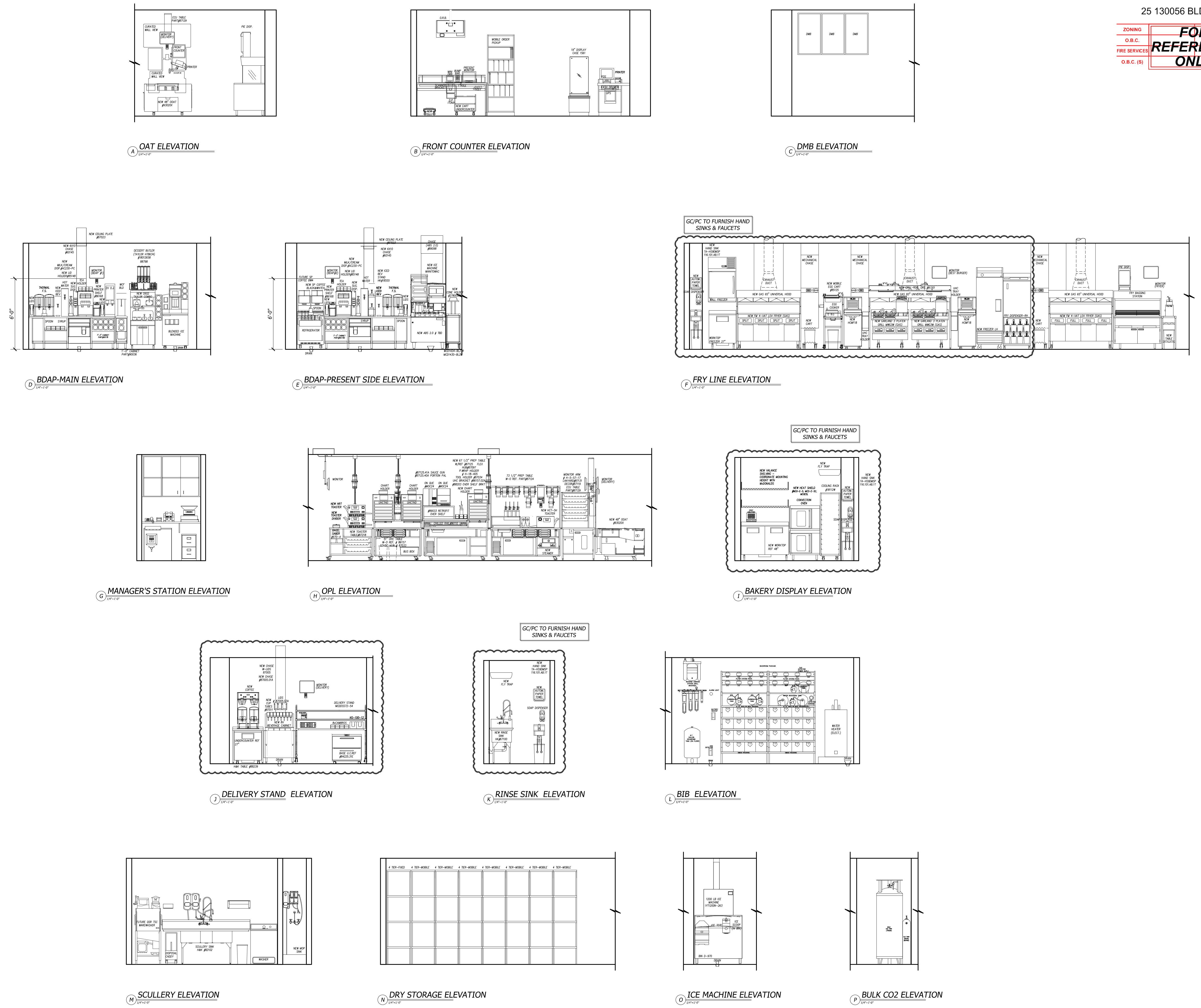




25 130056 BLD 00

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**



CUSTOMER:	TITLE: NEW / REBUILD DRAWING					
KITCHEN ELEVATIONS						
TORONTO						
McDONALD'S CORPORATION	Toronto, Ontario	SCALE: SEE PLAN	DATE: 04DEC24			
STORE NO: 41431	SHEET: 2 OF 8	DRAWN: MA	DATE: 23JAN25			
		CHECKED: AR	DATE: 24JAN25			
		REVISION: C-REV: UPDATED CONFIGURATION AS PER NEW X-BASE. HAND SINK FAUCET UPDATED.	REVISION: D-REV: UPDATED GRILL LINE WALL TO OPEN WALKWAYS. OPR MOVED.			
		SCALE: SEE PLAN	SCALE: SEE PLAN			

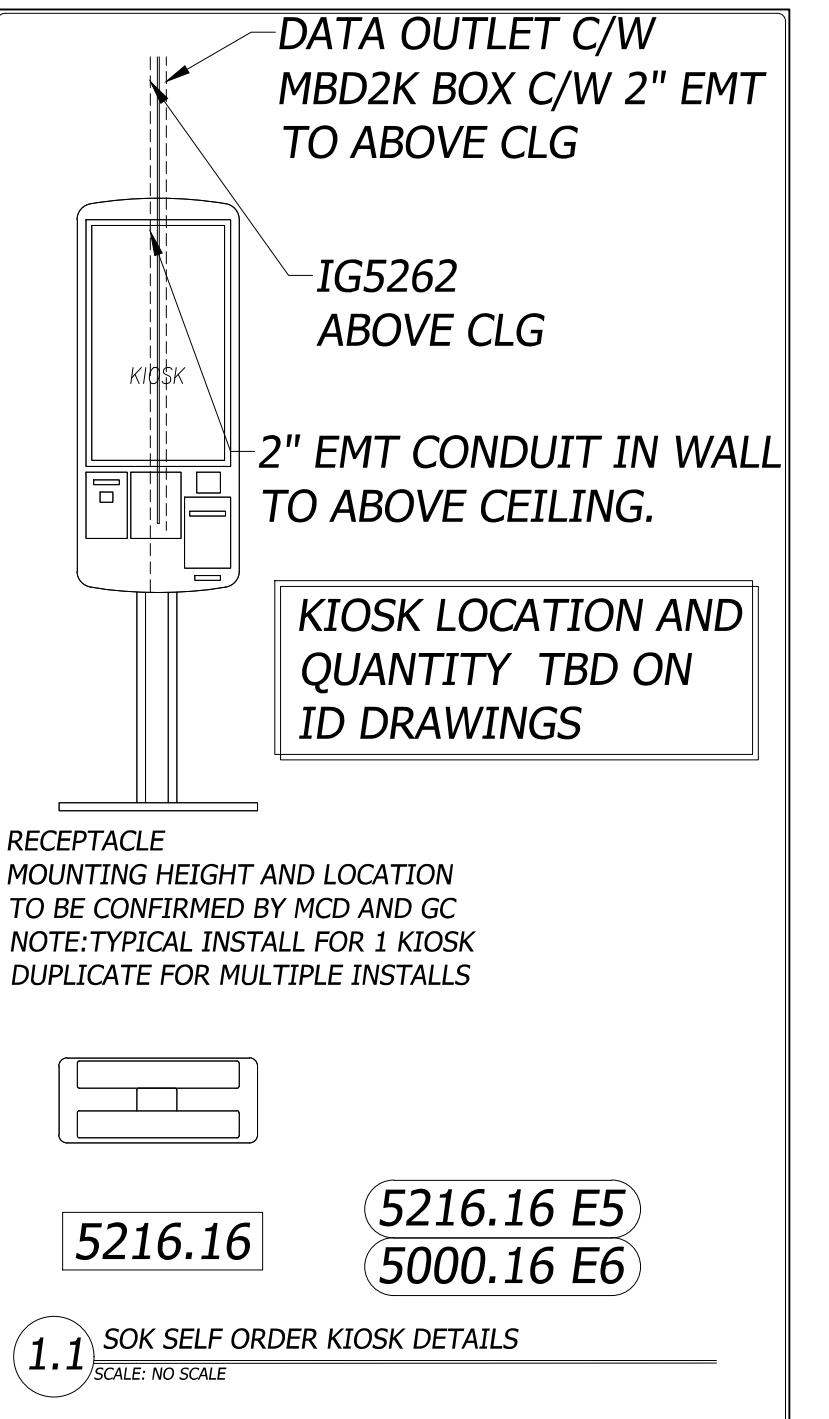
K-2E

EQUIPMENT SCHEDULE								
QTY	ITEM NO	OPT	ITEM DESC	UNIT_ID	UL LIST	FURN BY	REMARKS	
3	5001.00	N	FRONT COUNTER	-	-	-	SEE RAKS	COUNTER PER PLAN LENGTH, NEW COUNTER HEIGHT 34" A.F.F.
1	5001.03	N	FRONT COUNTER MOBILE ORDER PICKUP MOP	-	-	-	GC	-
1	5001.04	N	DISPLAY CASE	ARTITALIA	SEE ELEV	-	GC	-
1	5002.06	N	UNDER COUNTER CART - 22" W. x 21" D x 22	H&K	66395	-	KES	-
1	5002.07	N	TRAY CART - 12" W. x 17" D x 7"	H&K	66396	-	KES	-
1	5003.00	N	PLATE CHASE W/ LIDS & CUP HOUSING FOR CREW POUR	H&K	SEE ELEV	-	-	-
1	5010.01	N	UTILITY CHASE FOR ABS-2	H&K	SEE ELEV	-	KES	-
2	5010.06	N	CEILING PLATE - 8'x30'	H&K	SEE ELEV	-	KES	-
2	5010.07	N	UTILITY CHASE - 6'x10'x90"	H&K	SEE ELEV	-	KES	-
3	5010.14	N	SPOON HOLDER	H&K	SEE ELEV	-	-	-
2	5010.15	N	LIDS HOLDER w/CREAM MOUNTED	-	-	-	-	-
4	5010.19	N	LID HOLDER	-	-	-	-	-
1	5020.01	N	AUTOMATED BEVERAGE SYSTEM 2.0	JMI CORNELIUS	LH-100-9	-	-	-
1	5020.01	N	AUTOMATED BEVERAGE SYSTEM PRECOOLER	JMI CORNELIUS	50000270	-	KES	INSTALLATION KIT INCLUDES STAINLESS STEEL CHASE & DATA LINE USED W/ CORNELIUS BACK ROOM BEVERAGE PACKAGE
1	5021.01	N	MULTI-PHASE COFFEE BREWER (DUAL THERMOPHRESH DBC)	BUNN	34601	-	-	-
4	5021.02	N	THERMAL FRESH SERVERS	BUNN	4276	-	-	-
1	5021.07	N	SPECIALTY COFFEE	BUNN	BW4	-	KES	-
1	5021.11	N	BLENDDED ICE MACHINE	TAYLOR	TAYC029	-	KES	-
2	5021.15	N	COMBINED BEVERAGE CART	METRO	MCD-B8B	-	-	OPTIONAL TRAY HOLDER
1	5021.17	N	BLZ (BEVERAGE LANDING ZONE) MAIN TABLE	-	SEE ELEV	-	-	-
1	5021.31	N	NEW ASSEMBLY STATION	METRO	SEE ELEV	-	KES	-
2	5021.97	N	SUGAR DISPENSER	SURESHOT	AC2-GP	-	-	-
2	5022.00	N	CRUMBS TRAP	SURESHOT	SEE ELEV	-	-	-
2	5022.21	N	5 GALLON HOT WATER DISPENSER	BUNN	TDO	-	KES	EQUIP INSTALLER TO MOVE EQUIP... GC TO RELO UTILITIES.
1	5024.00	N	ORANGE JUICE DISPENSER, 2 VALVE	LANCER	CEDM02N	-	KES	EQUIP INSTALLER TO MOVE EQUIP... GC TO RELO UTILITIES.
2	5025.01	N	SUMLINE ICED BEVERAGE DISPENSER	BUNN-O-MATIC	TDO-N	E30966	KES	KES TO VERIFY EXACT QUANTITY PER MARKET
2	5025.02	N	TEA STAND	-	-	-	-	-
1	5025.06	N	ICED BEV STAND	H&K	SEE ELEV	-	KES	-
2	5025.96	N	SUMLINE ICED BEVERAGE DISPENSER	-	-	-	-	-
1	5026.06	N	LANCER SOCA TOWER WITH CABINET & ICE BIN	LANCER	ICD23308	-	-	SODA TOWER COMES WITH LANCER ICE BIN CABINET
1	5032.00	N	REVERSE OSMOSIS WATER FILTRATION SYSTEM - PRESSURE GAUGE MONITOR	CUNO/EVERPURE	SGP-2A/EV997038	-	-	-
1	5036.00	N	BACK ROOM CARBONATOR PACKAGE 2 CARBONATORS	SIMCO	SP-100-54	-	KES	TO BE SPECIFIED AND PROVIDED BY COCA-COLA
1	5036.09	N	WATER HEATER ELECT	BY OWNER	OEM	OWNER	OWNER	SPECIFIED AND INSTALLED BY G.C.
1	5037.00	N	BUTL CO2	QART INDUSTRIES	1770076	-	OWNER	MANU-FACUTER
1	5038.00	N	CO2 SENSOR	-	-	-	OWNER	-
1	5038.11	N	CO2 SENSOR	LOGIC02	MKVII	-	OWNER	-
1	5038.15	N	ICE MACHINE - 1200LB (BACKROOM/BAP)	MANTOWOC	1YTJ200N-263	-	KES	-
1	5041.09	N	ICE MACHINE REMOTE CONDENSER	MANTOWOC	IBT1020C-161	SA4027	KES	-
1	5041.10	N	ICE MACHINE 1200LB REMOTE CONDENSER	MANTOWOC	CVDT-1200-263	SA4027	KES	-
3	5041.14	N	COOLING ISLAND, BAP	H&K	SEE ELEV	-	KES	-
1	5044.43	N	UCHI TABLE	H&K	SEE ELEV	-	KES	-
1	5045.19	N	34" ECU H&S TABLE (WITH ELECTRICAL PANEL)	H&K	SEE ELEV	-	KES	-
1	5045.57	N	DOAT w/H/ATED SURFACE	H&K	SEE ELEV	-	KES	-
2	5046.99	N	SYRUP BOTTLE RACK - 3 SYRUP PUMPS, STACKED	MONIN	-	-	KES	-
1	5061.03	N	FRY BAGGING STATION 48" W/ EURO BAGGER	H&K	H&K # FB26	-	KES	-
1	5062.00	N	POUTINE	-	-	-	-	-
1	5066.56	N	4-WAT LOV FRYER - GAS - F/F/P	FRYMASTER	BIGLA430-CSD	E44571	KES	-
1	5066.57	N	4-WAT LOV FRYER - GAS - S/C/S	FRYMASTER	BIGLA430-SCD	E44572	KES	-
1	5074.00	N	UNIVERSAL EXHAUST HOOD (P.L.) GAS 4-VAT FRYER	H&K	H&K UMH	MH12755	KES	-
1	5074.03	N	UNIVERSAL EXHAUST HOOD (L.M.) GAS 4-VAT FRYER	H&K	H&K UMH	MH12755	KES	-
3	5081.00	N	MECHANICAL CHASE, 9'x18' SGCL	H&K	H&K PMC1CD	E163328	KES	POWER FROM BRKR PANEL ON CHASE, CONN. TO TERMINAL BLOCK IN CHASE
1	5091.00	N	WALL MOUNT FREEZER-SINGLE WIDE	H&K	H&K # HCMF30B-RH OR LH	SA7329	KES	AIR-COOLED, SELF-CONTAINED - MOUNT BOTTOM AT 54" AFF
1	5094.07	N	UNIVERSAL EXHAUST HOOD (L.M.) 2-GAS FULL-CLAM GRILLS	H&K	H&K UH83	MH12755	KES	-
2	5096.14	N	36" CLAMHELL GRILL - 3 PLATES - GAS/ELEC	GARLAND	MW36W	E28986	KES	-
2	5097.00	N	GRILL SIDE FREEZER - SINGLE WIDE	H&K	H&K # HCFS18	SA6032	KES	AIR-COOLED, SELF-CONTAINED
2	5097.01	N	TRUE BEVERAGE COOLER	H&K	H&K # 680487/8428	SA6032	KES	AIR-COOLED, SELF-CONTAINED
1	5097.10	N	TRUE BEVERAGE COOLER	TRUE	TWT-2PF	-	KES	-
1	5097.11	N	TRUE 27" WORKTOP FREEZER	TRUE	TWT-2PF	-	KES	-
1	5097.12	N	REACH-IN SOLID SWING DOOR FREEZER (LH)	TRUE	T-2PH	-	KES	-
1	5099.00	N	GRILL TOOL ORGANIZER	H&K	SEE ELEV	-	KES	-
2	5100.00	N	ANSUL PULL	-	-	-	OWNER	-
2	5101.00	N	CONVECTION OVEN	GARLAND	MCO-E/5/25	-	KES	5 RACK CONVECTION OVEN
2	5101.02	N	OVEN SIDE HEAT SHIELD	GARLAND	SEE ELEV	-	-	-
1	5101.05	N	KNOCK DOWN RACK	-	-	-	HEIGHT OF 69"	-
3	5118.00	N	UNIVERSAL EXHAUST CABINET HD TOUCHSCREEN	PRIMASTER	UD-1000	-	KES	HIGH DENSITY TOUCH SCREEN
1	5118.20	N	UNE TAB E - 2 STIDS - 48" x 37" D x 51" W - PIN & SLEEVE	H&K	SEE ELEV	-	KES	-
1	5119.01	N	QUE OVEN RETROFIT SHELF FOR 87125	H&K	SEE ELEV	-	KES	-
1	5120.07	N	UNIVERSAL TOASTER TABLE	H&K	SEE ELEV	-	KES	-
2	5120.20	N	BAGEL SLICER	PRINCE CASTLE	SEE ELEV	-	KES	-
1	5122.25	N	HCT TOASTER - P/S	ANTLINES	HCT-3H	-	KES	PLUGS INTO DEP BOX
2	5122.26	N	HRT TOASTER - P/S	ANTLINES	HRT-3H	-	KES	PLUGS INTO DEP BOX
2	5122.55	N	TOASTER DIVIDER	-	7001183	-	KES	-
1	5123.25	N	PREP TABLE (2 SIDED) KEV 34" x 73 1/2" W-O REF	H&K	SEE ELEV	-	KES	SAUCEGUN/BOX/PAPERWRAP & KETCH. MUST DISH HOLDERS,10)1/6 PANS
1	5123.30	N	PREP TABLE (2 SIDED) KEV 38" x 73 1/2" W/O REF	H&K	SEE ELEV	-	KES	SAUCEGUN/BOX/PAPERWRAP & KETCH. MUST DISH HOLDERS,10)1/6 PANS
2	5124.00	N	5-PAN REFRIGERATED RAIL	H&K	SEE ELEV	-	KES	-
2	5124.01	N	ON QUE OVEN	ACP	MOC24	-	KES	-
1	5143.00	N	EGG COOKER - MANUAL	ANTLINES	MEC-1200CS	E49407	KES	-
1	5144.00	N	EGG COOKER TABLE	H&K	71267	2	KES	-
1	5151.00	N	WORK SINK 3 COMPARTMENT- 89 1/4" WIDE	H&K	H&K # SK17	-	KES	-
1	5170.99	N	WALK-IN COOLER/ FREEZER	TBD	-	-	KES	-
1	5174.16	N	REFRIG COOLER - FREEZER	BOHN	BOH0055UAC/G0207	SA4127	KES	BEACON II SYSTEM
1	5174.17	N	REFRIG COOLER/ FREEZER	BOHN	BOH0055UAC/G0207	SA4127	KES	BEACON II SYSTEM
1	5175.03	N	Cooler Evaporator - Air Cooled	BOHN	BO1012056464AD0096	SA1525	KES	LOW PROFILE UNIT COOLERS
1	5176.07	N	FREEZER EVAPORATOR - AIR COOLED	BOHN	BO1012086464AD0096	SA1525	KES	LOW PROFILE UNIT COOLERS
1	5181.01	N	REFRIGERATOR - UNDERCOUNTER - 27" WIDE	TRUE	TUC-27	-	KES	-
1	5181.98	N	REFRIGERATOR - F/ SPECIALTY COFFEE	DELFIELD	406-M02-CP2	SA2651	KES	INSTALLED WITH SPECIALTY COFFEE #5021.10
7	5192.22	N	24x60+4-TIER PROFORMA MOBILE DRY STORAGE SHELVING UNIT	PROFORMA	-	-	KES	MANUF TO PROVIDE EXACT LAYOUT AND BILL OF MATERIALS
2	5192.53	N	VALANCE SHELVING 18"x48"	METRO	M1848C-MP	-	KES	-
1	5193.23	N	24x60+4-TIER PROFORMA FIXED DRY STORAGE SHELVING UNIT	PROFORMA	-	-	KES	-
1	5200.14	N	METRO CART - 14" x 24"	INTERMETRO	SEE ELEV	-	KES	SOLID WORK TOP, WIRE SHELVES
1	5200.15	N	WORK CART FOR MANAGER'S STATION	INTERMETRO	SEE ELEV	-	KES	OWNER TO ORDER PART DIRECTLY
1</td								

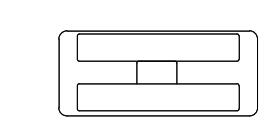
25 130056 BLD 00

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C. (S)

**FOR  
REFERENCE  
ONLY**

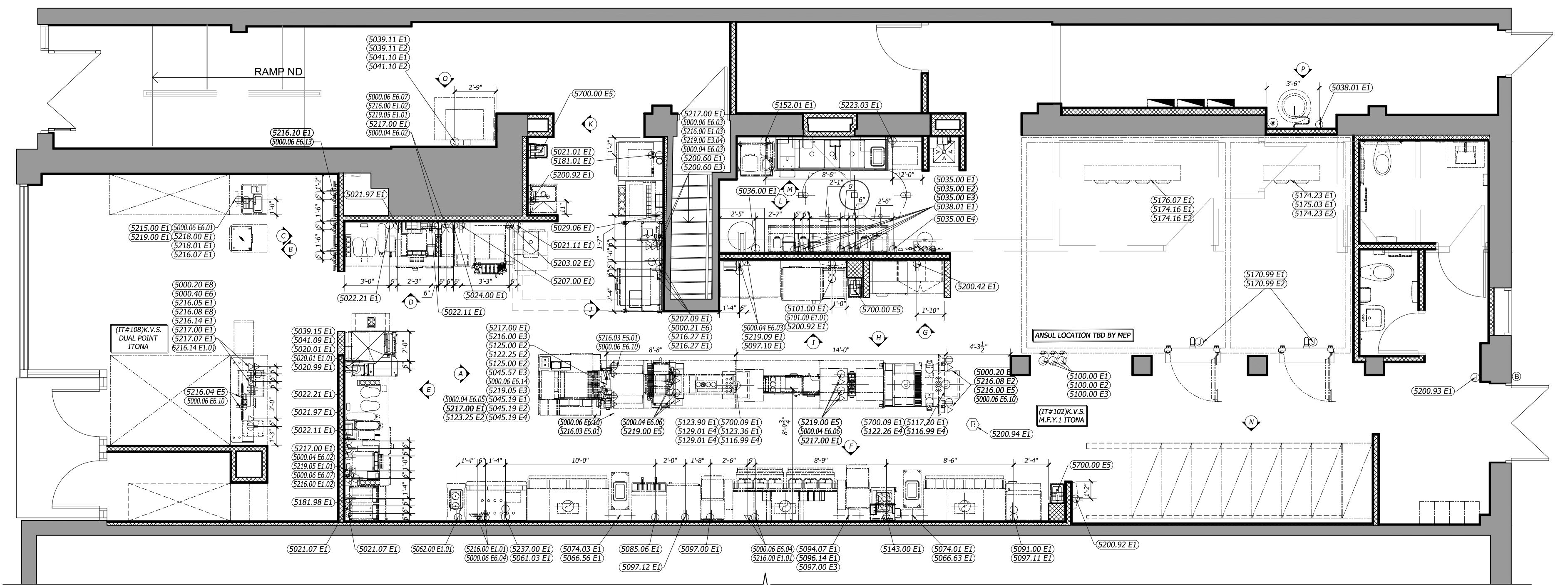


RECEPTACLE  
MOUNTING HEIGHT AND LOCATION  
TO BE CONFIRMED BY MCD AND GC  
NOTE: TYPICAL INSTALL FOR 1 KIOSK  
DUPLICATE FOR MULTIPLE INSTALS



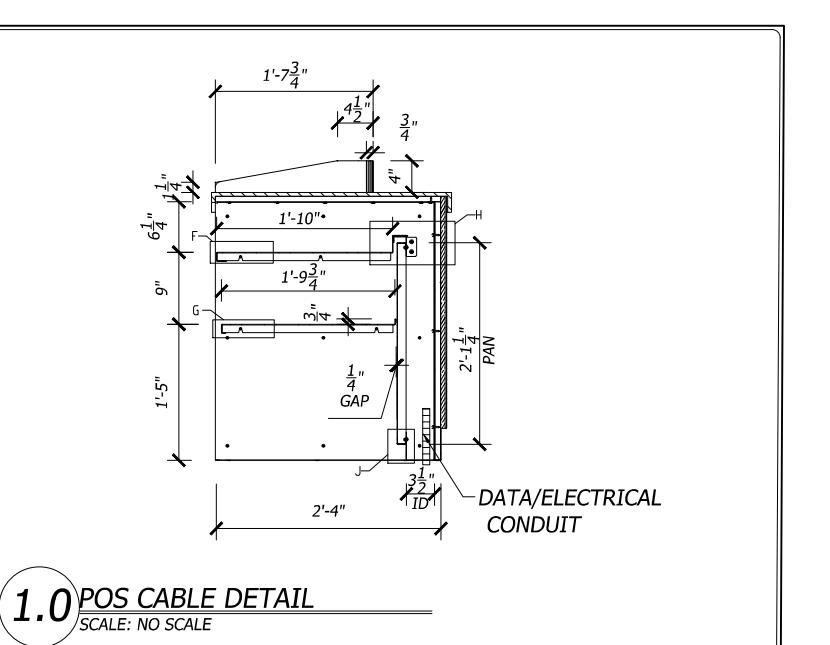
5216.16 E5  
5000.16 E6

1.1 SOK SELF ORDER KIOSK DETAILS  
SCALE: NO SCALE



ROUGH-INS SHOWN ARE FOR SECURITY ALARM SYSTEMS.  
VERIFY ROUGH-IN AND INSTALLATION REQUIREMENTS WITH  
SECURITY CONTRACTOR PRIOR TO INSTALLATION.

ELECTRICAL ROUGH-IN PLAN



1.0 POS CABLE DETAIL  
SCALE: NO SCALE

GENERAL NOTES:

- 1) GC TO VERIFY ALL EXISTING UTILITIES AND STRUCTURAL CONDITIONS.
- 2) KES TO SCHEDULE STARTUPS, GC TO OBTAIN PERMITS.
- 3) GC TO INSTALL NEW LINES, DRAINS, RECEPTACLES, CORDS, UTILITIES, ROOF OPENINGS AS NEEDED FOR NEW EQUIPMENT. GC TO PATCH, SEAL AND/OR FINISH WALL, CEILING AND/OR ROOF, IF REQ., TO MATCH EXISTING.
- 4) IF DIMENSION DISCREPANCIES BETWEEN ARCHITECTURAL AND KITCHEN DRAWINGS OCCUR, ARCHITECTURAL DRAWINGS WILL TAKE PRECEDENCE FOR WALLS, DOOR LOCATIONS AND LIGHTING. KITCHEN DRAWINGS WILL TAKE PRECEDENCE WITH KITCHEN EQUIPMENT AND UTILITIES.
- 5) KES TO INSTALL NEW EQUIPMENT, EC, PC, AND GC TO INSTALL UTILITIES AS REQUIRED AND MAKE ALL FINAL CONNECTIONS PER LOCAL CODES.
- 6) ALL WORK SHALL COMPLY WITH ALL APPLICABLE LOCAL HEALTH, SAFETY AND CONSTRUCTION CODES, G.C., E.C., P.C. TO VERIFY THAT ALL KITCHEN EQUIPMENT, SAFETY AND INTERLOCK EQUIPMENT ARE FUNCTIONAL AND IN CONFORMANCE WITH ALL LOCAL CODES PRIOR TO COMPLETION OF REMODEL. G.C. TO COORDINATE ANY CORRECTIONS OF ANY DEFICIENCIES WITH MCDONALD'S CONSTRUCTION, SUBCONTRACTORS, AND/OR OWNER/OPERATOR.
- 7) POS INSTALLER TO COORDINATE INSTALLATION OF POS SYSTEM WITH O/O AND MCDONALDS CONSTRUCTION. ALL CABLES FURNISHED AND INSTALLED BY POS SUPPLIER.
- 8) ALL NEW EXHAUST FAN ROOF OPENING IS REQUIRED, GC TO VERIFY PROPOSED NEW ROOF OPENING LOCATION IS LOCATED A MIN. OF 10'-0" FROM HVAC AIR INTAKE. GC TO CUT NEW ROOF OPENING AND INSTALL NEW CURB AND FAN. GC TO INSTALL NEW DUCT. GC TO WRAP DUCT OR CONSTRUCT ENCLOSURE IF REQUIRED BY LOCAL CODES. GC TO WIRE EXHAUST FAN TO INTERLOCK SYSTEM.
- 9) ELECTRICAL CONTRACTOR TO PROVIDE/REUSE POWER FROM ELECTRICAL PANEL FROM BACK OF STORE & FEED DOWN CHASE AND MAKE FINAL CONNECTION TO TERMINAL BLOCK IN CHASE. ELECTRICAL CONTRACTOR TO MAKE FINAL CONNECTION FROM RACEWAY MOUNTED BELOW HOOD TO TERMINAL BLOCK IN CHASE. IF GAS UTILITIES ARE REQUIRED THEN PLUMBING CONTRACTOR TO PROVIDE GAS LINE DOWN CHASE FOR FRYER/GRILL & MAKE FINAL CONNECTION.

SYMBOL LEGEND

- DUPLEX OUTLET (SB OR TL)
- SINGLE OUTLET (SB OR TL)
- ⊕ QUAD OUTLET (SB OR TL)
- SPECIAL OUTLET
- ▲ DATA
- J-BOX
- BELL
- EXHAUST DUCT ABOVE HOOD
- EXHAUST DUCT ABOVE HOOD
- SLEEVE
- REFRIGERATION LINES
- WATER OR GAS LINE
- WASTE PIPE
- FLOOR DRAIN
- FLOOR SINK

OPTIONAL EQUIPMENT

- - - REMOVED EQUIPMENT / WALLS
- - - NEW EQUIPMENT ON EQUIPMENT PLAN
- - - RELOCATED EQUIPMENT ON EQUIPMENT PLAN
- - - EXISTING EQUIPMENT
- - - EQUIPMENT ON ROUGH-IN PLAN
- - - EXISTING TRUSSES
- - - SERVICE AREA
- - - NEW MENU BOARD VALANCE
- - - EXISTING FULL WALL
- - - EXISTING LOW WALL
- - - NEW FULL WALL
- - - NEW LOW WALL

CUSTOMER: **MCDONALD'S CORPORATION**  
Toronto, Ontario

STORE NO: 41431 SHEET: 4 OF 8

SHEET NO:

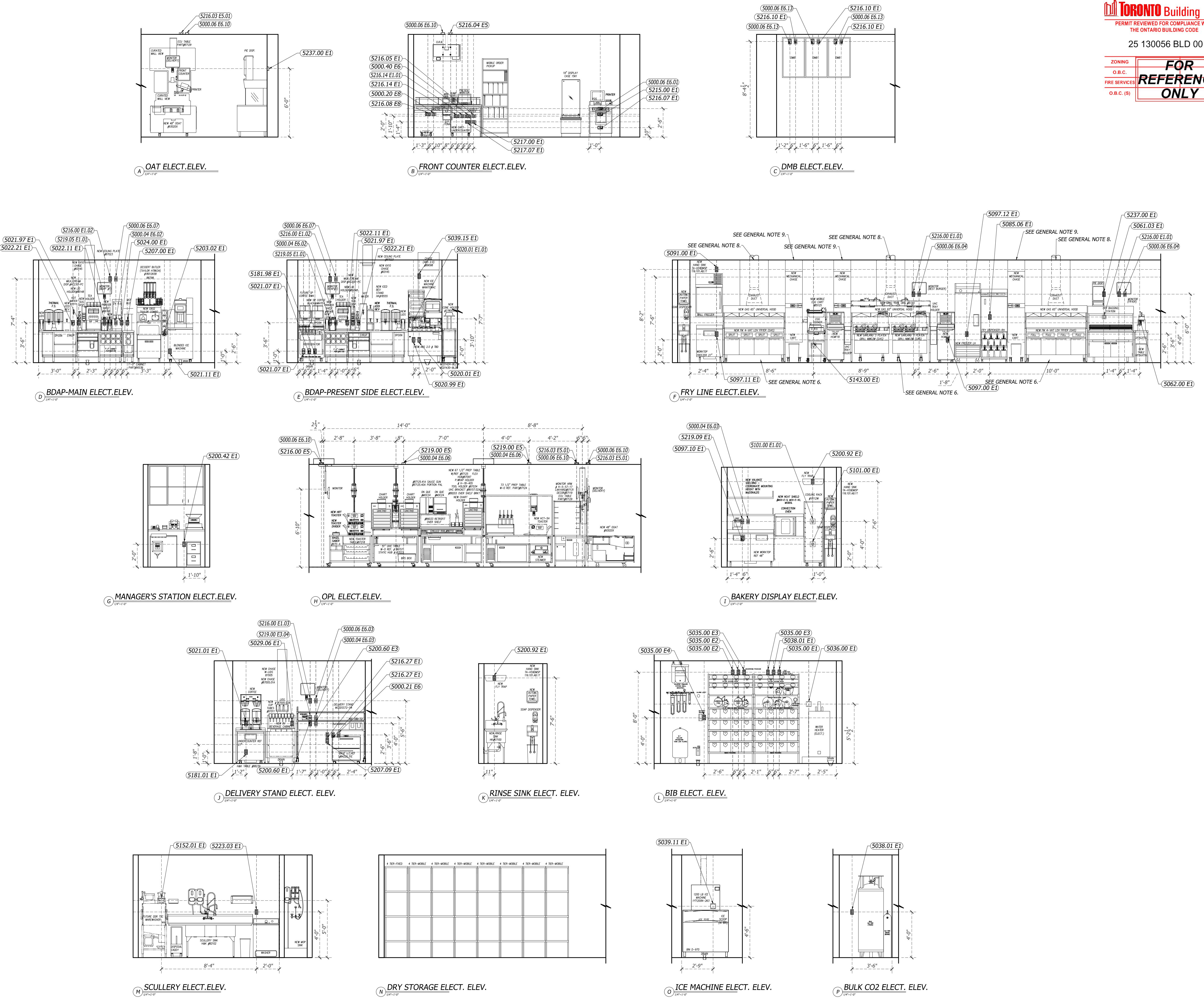
**K-4E**

H & K DALLAS INC.  
2200 SKYLINE DR  
MESQUITE, TEXAS 75149  
(214) 818-3500

ZONING  
O.B.C.  
FIRE SERVICES  
O.B.C.(S)

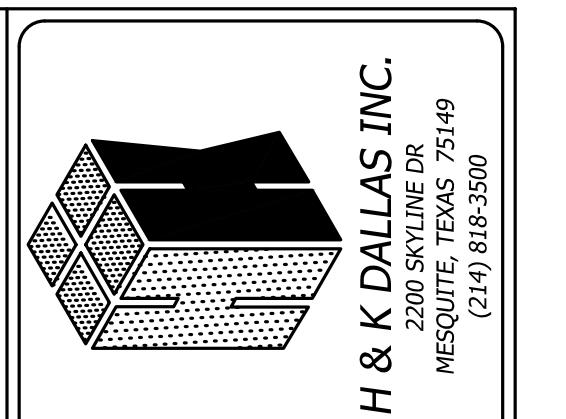
**FOR  
REFERENCE  
ONLY**

H & K DALLAS INC.  
2200 SKYLINE DR  
MESQUITE, TEXAS 75149  
(214) 815-3500



CUSTOMER: <b>MCDONALD'S CORPORATION</b>		TITLE: <b>NEW / REBUILD DRAWING</b>	
		<b>ELECTRICAL ELEVATIONS</b>	
		<b>TORONTO</b>	
		<b>TORONTO, ON</b>	
STORE NO: <b>41431</b>	SHEET: <b>5 OF 8</b>	DATE: <b>04DEC24</b>	REVISION: <b>C-REV: UPDATED CONFIGURATION AS PER NEW X-BASE HAND SINK FAUCET UPDATED.</b>
DRAWN: <b>MA</b>	BY: <b>AR</b>	CHECKED: <b>24JAN25</b>	REVIEWED: <b>D-REV: UPDATED GRILLINE WALL TO OPEN WALKWAYS. OPL MOVED.</b>
SCALE: <b>SEE PLAN</b>		SCALE: <b>SEE PLAN</b>	RECEIVED: <b>K-5E</b>

**NOTE:** THESE DRAWINGS SPECIFICATIONS ARE THE PROPERTY OF H&K AND SHALL NOT BE REPRODUCED OR COPIED WITHOUT H&K'S WRITTEN PERMISSION.



TORONTO Building

RECEIVED

20 Mar 2025



H &amp; K DALLAS INC.

(24)

MESQUITE, TEXAS 75149

(24) 816-3-3500

25 130056 BLD 00

**ZONING**  
**O.B.C.**  
**FIRE SERVICES**  
**O.B.C. (S)**

**FOR  
REFERENCE  
ONLY**

ELECTRICAL SCHEDULE  
 DATE: 04DEC24  
 DRAWN: MA  
 CHECKED: AR  
 SCALE: SEE PLAN

CUSTOMER: **McDONALD'S CORPORATION**  
 TORONTO, Ontario  
 STORE NO: 41431 SHEET: 6 OF 8

TITLE: NEW / REBUILD DRAWING

ELECTRICAL SCHEDULE

TORONTO, ON

T-6E

SHEET NO:

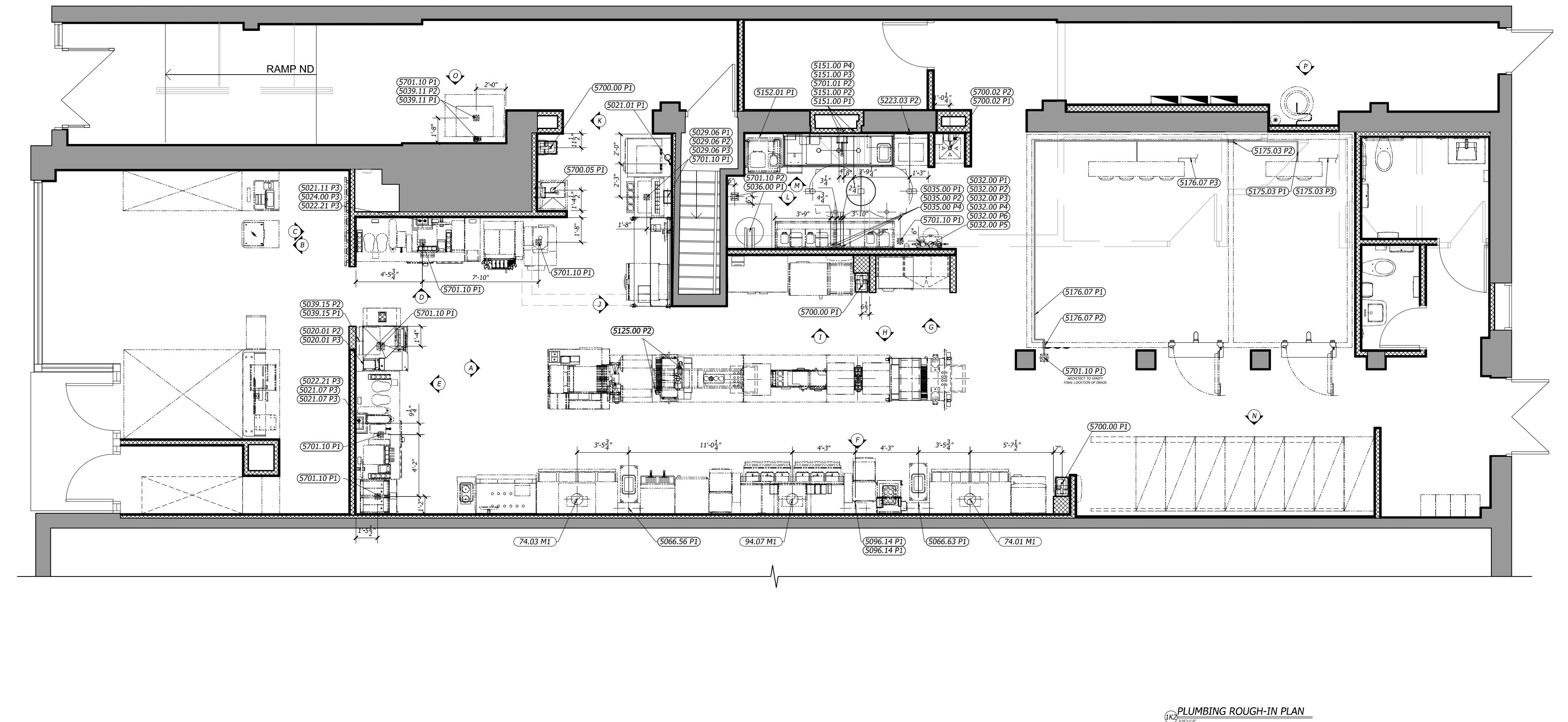
K-6E

ELECTRICAL SCHEDULE											
QTY	ITEM#	ITEM DESC	VOLT PHASE	FLA_DRAW	HP	RECEP_TYPE	AMPERAGE	COND_W/S	PNL_CKT	HGT_AFP	REQ.REM
2	5000.04.66.02	DATA LINE-PRINTER	DATA CABLE	-	-	-	-	-	-	3'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
2	5000.04.66.03	DATA LINE-PRINTER	DATA CABLE	-	-	-	-	-	-	4'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
1	5000.04.66.04	DATA LINE-PRINTER	DATA CABLE	-	-	-	-	-	-	2'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
1	5000.06.66.01	DATA LINE	DATA CABLE	-	-	-	-	-	-	2'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
2	5000.06.66.04	DATA LINE	DATA CABLE	-	-	-	-	-	-	6'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
2	5000.06.66.05	DATA LINE	DATA CABLE	-	-	-	-	-	-	2'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
6	5000.06.66.10	DATA LINE	DATA CABLE	-	-	-	-	-	-	2'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
3	5000.06.66.13	DATA LINE	DATA CABLE	-	-	-	-	-	-	8'-1/2"	GC TO CONNECT AT SECURITY MONITOR
1	5000.06.66.14	DATA LINE	DATA CABLE	-	-	-	-	-	-	SEE RMS	GC TO CONNECT AT QCAT CHASE
2	5000.20.02	DATA LINE (ITONA BOX K.V.S. MFY 1 (IT#102)	DATA CABLE	-	-	-	-	-	-	CLG	SHEARED DATA WITH V.S. MONITOR AT REAR OF M.F.Y. LINE #3000.06 E6
1	5000.20.08	DATA LINE (ITONA K.V.S. DUAL POINT (IT#108)	DATA CABLE	-	-	-	-	-	-	2'-0"	GC TO INST. SUPPORT ARM, EC TO PROVIDE /INST. REC.
1	5000.21.06	DATA LINE (MONITOR & SCALE DELIVERY)	DATA CABLE	-	-	-	-	-	-	2'-0"	GC TO CONFIRM W/ IBM OR NCR REGARDING CABLE LOCATIONS
1	5000.40.06	17"-19" FLAT SCREEN MONITOR 8" MINI ORDER READY BOARD (M.O.R.B.)	DATA CABLE	-	-	-	-	-	-	1'-10"	17"-19" PRESENT MONITOR, 8" MINI (O.R.B.) TO SHARE DATA OUTLET
1	5020.01.01	AUTOMATIC BEVERAGE SYSTEM 2.0	DATA CABLE	-	-	-	-	-	-	120V/1	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
1	5020.01.01	AUTOMATIC BEVERAGE SYSTEM 2.0	DATA CABLE	-	-	-	-	-	-	120V/1	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
1	5020.01.01	ABS PRECOOLER	120V/1	14.9	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
1	5021.01.01	MULTI-PHASE COFFEE BREWER ( DUAL THERMOPHRESH OBC ) 3 PHASE	208V/3	24	-	L27-30P	-	-	-	1'-0"	FC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
2	5021.07.01	SPECIALTY COFFEE	208V/2	27.0	-	6-50R	40A GF	-	-	SEE RMS	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
1	5021.11.01	BLENDING ICE MACHINE	120V/1	16	-	5262	-	-	-	1'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
2	5021.97.01	SUGAR DISPENSER	120V/1	0.6A	-	5262	-	-	-	3'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
2	5022.11.01	CREAM DISPENSER	120V/1	4.0	-	5262	-	-	-	3'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
2	5022.21.01	5 GALLON HOT WATER DISPENSER	208V/1	19.5	-	L14-20R	-	-	-	3'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
1	5023.01.01	ORANGE JUICE DISPENSER - 2 VALVE	120V/1	9.43	-	5262	-	-	-	3'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACLE
1	5023.06.01	LARGE SOUP WARMER WITHIN CABINET & ICE BIN	120V/1	-	-	5262	-	-	-	3'-0"	COMMON EXPLX / QUAD RECEPTACLE
1	5035.00.02	BACKROOM PACKAGE 2 CARBONATORS (WATER BOOSTER SYSTEM)	120V/1	-	-	5262	-	-	-	8'-0"	2 OUTLETS OPT UNIT AND OPT AIR COMPRESSOR
2	5035.00.03	BACKROOM PACKAGE 2 CARBONATORS (PUMPS)	120V/1	-	-	5262	-	-	-	8'-0"	GC TO MAKE FINAL CONNECTION
1	5035.00.04	BACKROOM PACKAGE 2 CARBONATORS (BATTERY BACKUP)	120V/1	-	-	5262	-	-	-	8'-0"	GC TO MAKE FINAL CONNECTION
1	5035.00.05	WATER HEATER	208V/3	-	-	DIRECT CONNECTION	-	-	-	5'-1/2"	GC TO MAKE FINAL CONNECTION
1	5039.11.01	COD SENSOR	120V/1	-	-	5262	-	-	-	4'-0"	RECEPTACLE TO PROVIDE POWER FOR CO2 SENSORE.WARNING LIGHT BEACON AND HORN STROBE SIREN ARE TO BE WIRED TO CO2 SENSOR CONNECTED TO CO2 CONTROL UNIT
1	5041.01.01	ICE MACHINE 1200 LB (BACKROOM)(DAP)	208-230V/3	9.2	-	JB	-	-	-	SEE RMS	EC TO INSTALL/RELOCATE/RELOCATE/RECEPTACES ON WALL
1	5041.01.01	ICE MACHINE 1200 LB (BACKROOM)(DAP)	120V/1	-	-	5262	-	-	-	SEE RMS	EC TO INSTALL/RELOCATE/RELOCATE/RECEPTACES ON WALL
1	5041.01.01	ICE MACHINE 1200 LB (BACKROOM)(DAP)	120V/1	0.1	1 1/2	5262	-	-	-	SEE RMS	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5041.01.01	ICE MACHINE 1200 LB (BACKROOM)(DAP)	120V/1	10.8	-	5262	-	-	-	SEE RMS	EC TO PROVIDED WP 30A-3P NF DISCONNECT AT UNIT ON ROOF- CIRCUIT BREAKERS SHALL BE HACR TYPE
1	5041.01.01	ICE MACHINE 1200 LB (BACKROOM)(DAP)	120V/1	11	-	5262	-	-	-	SEE RMS	EC TO PROVIDED WP 30A-3P NF DISCONNECT AT UNIT ON ROOF- CIRCUIT BREAKERS SHALL BE HACR TYPE
1	5041.01.01	ICE MACHINE 1200 LB (BACKROOM)(DAP)	120V/1	-	-	5262	-	-	-	SEE RMS	CONTROL WIRES TO HEADMASTER KIT MAC-X
1	5045.19.01	BREAKER PANEL - 125 AMP - 3 PHASE (MOUNTER TO ECU)	120V/208/3	SEE RMS	-	SEE RMS	125A	-	-	SEE RMS	125A/P BREAKER PANEL, TO SUPPLY SERVICE FOR PRINTER
1	5045.19.02	ELECTRIC COMMUNICATOR	208V/1	13	-	SEE RMS	15A	-	-	SEE RMS	PLUG INTO ECU CHASE OUTLET
1	5045.19.04	CONVEYOR	208V/3	5	-	SEE RMS	-	-	-	SEE RMS	PLUG INTO ECU CHASE OUTLET
1	5045.57.01	QCAT 48" WHEELED SURFACE	120V/1	6.5A EACH	-	-	-	-	-	SEE RMS	PLUG INTO ECU TABLE OUTLET
1	5045.57.01	QCAT 48" WHEELED SURFACE	120V/1	2.2	-	HARDWIRE	-	-	-	4'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5045.57.01	QCAT 48" WHEELED SURFACE	120V/1	8.3	-	5262	-	-	-	4'-0"	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5045.57.01	QCAT 48" WHEELED SURFACE	120V/1	13.0	-	BY KES	-	-	-	SEE RMS	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5045.57.01	QCAT 48" WHEELED SURFACE	120V/1	13.0	-	BY KES	-	-	-	SEE RMS	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5045.57.01	QCAT 48" WHEELED SURFACE	120V/1	13.3	-	BY KES	-	-	-	SEE RMS	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5074.03.01	UNIVERSAL EXHAUST HOOD (L.H.) GAS + VAT FRYER	120V/1	13.3	-	-	-	-	-	SEE RMS	EC TO CONN. POWER TO RACEWAY FLA = 7.4 FRY CONTROLS & 5.9 INDIVID. EXHAUST FAN INTERLOCK
1	5085.06.01	FRANCE FROZEN FRY DISPENSE	120V/1	SEE OEM	-	5262	-	-	-	SEE RMS	EC TO CONN. POWER TO RACEWAY FLA = 7.4 FRY CONTROLS & 5.9 INDIVID. EXHAUST FAN INTERLOCK
1	5091.00.01	WALL MOUNT FREEZER-SINGLE WIDE	120V/1	10.0	1/3	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5091.07.01	UNIVERSAL EXHAUST HOOD (L.H.) GAS + FULL-CLAM GRILLS	120V/1	13.3	-	-	-	-	-	SEE RMS	EC TO CONN. POWER TO RACEWAY FLA = (2) 3.7 GRILL CONTROLS & 5.9 INDIVID. EXHAUST FAN INTERLOCK
1	5097.00.01	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.02	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.03	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.04	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.05	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.06	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.07	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-	SEE ELEV	EC TO BRING POWER DOWN WALL, PROVIDE/INSTALL RECEPTACE
1	5097.00.08	MEAT FREEZER - SINGLE WIDTH	120V/1	3.0	-	5262	-	-	-		

Not Part of this  
Permit



H & K DALLAS INC.  
2200 SKYLINE DR  
MESQUITE, TEXAS 75149  
(214) 818-3500



GENERAL PLUMBING SPECIFICATIONS	
1) 1/2" BLUE PEX (VENDOR ITEM # 13-4001) - R/O WATER	C-REV: UPDATED CONFIGURATION AS PER NEW X-BASE. -SPECIALTY COFFEE MACHINE -STEAMER
2) 1/2" WHITE PEX (VENDOR ITEM # 13-4008) - PLAIN FILTERED WATER	D-REV: UPDATED GRILL LINE WALL TO OPEN WALKWAYS. -JUICE DISPENSER -BIM/BIC (3 LENGTH PER UNIT) -OPL MOVED.
3) 1/2" RED PEX (VENDOR ITEM # 13-4000) - IMF FILTERED WATER	E-REV: UPDATED FRY LINE CONFIGURATION -ICE MACHINES -BUNN COFFEE EQUIPMENT -HOT WATER DISPENSER BAKERY DELIVERY STAND & OPL POSITION UPDATED.

GENERAL NOTES:	
1) GC TO VERIFY ALL EXISTING UTILITIES AND STRUCTURAL CONDITIONS.	C-REV: MA
2) KES TO SCHEDULE STARTUPS, GC TO OBTAIN PERMITS.	23/JAN/25
3) GC TO INSTALL NEW LINES, DRAINS, RECEPTACLES, CORDS, UTILITIES, ROOF NEW LINES, DRAINS, RECEPTACLES, CORDS, UTILITIES, ROOF OPENINGS AS NEEDED FOR NEW EQUIPMENT. GC TO PATCH, SEAL AND/OR FINISH WALL, CEILING AND/OR ROOF, IF REQ., TO MATCH EXISTING.	24/JAN/25
4) IF DIMENSION DISCREPANCIES BETWEEN ARCHITECTURAL AND KITCHEN DRAWINGS OCCUR, ARCHITECTURAL DRAWINGS WILL TAKE PRECEDENCE FOR WALLS, DOOR LOCATIONS AND LIGHTING. KITCHEN DRAWINGS WILL TAKE PRECEDENCE WITH KITCHEN EQUIPMENT AND UTILITIES.	D-REV: AR
5) KES TO INSTALL NEW EQUIPMENT, EC, PC, AND GC TO INSTALL UTILITIES AS REQUIRED AND MAKE ALL FINAL CONNECTIONS PER LOCAL CODES.	30/JAN/25
6) ALL WORK SHALL COMPLY WITH ALL APPLICABLE LOCAL HEALTH, SAFETY AND CONSTRUCTION CODES. G.C., E.C., P.C. TO VERIFY THAT ALL KITCHEN EQUIPMENT, SAFETY AND INTERLOCK UTILITIES ARE FUNCTIONAL AND IN CONFORMANCE WITH ALL LOCAL CODES PRIOR TO COMPLETION OF REMODEL. G.C. TO COORDINATE ANY CORRECTIONS OF ANY DEFICIENCIES WITH McDONALD'S CONSTRUCTION, SUBCONTRACTORS, AND/OR OPERATOR.	SEE PLAN
7) POS INSTALLER TO COORDINATE INSTALLATION OF POS SYSTEM WITH O/O AND McDONALD'S CONSTRUCTION. ALL CABLES FURNISHED AND INSTALLED BY POS SUPPLIER.	
8) ALL NEW EXHAUST FAN ROOF OPENING IS REQUIRED, GC TO VERIFY PROPOSED NEW ROOF OPENING LOCATION IS LOCATED A MIN. OF 10'-0" FROM HVAC AIR INTAKE. GC TO CUT NEW ROOF OPENING AND INSTALL NEW CURB AND FAN. GC TO INSTALL NEW DUCT. GC TO WRAP DUCT OR CONSTRUCT ENCLOSURE IF REQUIRED BY LOCAL CODES. GC TO WIRE EXHAUST FAN TO INTERLOCK SYSTEM.	
9) ELECTRICAL CONTRACTOR TO PROVIDE/REUSE POWER FROM ELECTRICAL PANEL FROM BACK OF STORE & FEED DOWN CHASE AND MAKE FINAL CONNECTION TO TERMINAL BLOCK IN CHASE. ELECTRICAL CONTRACTOR TO MAKE FINAL CONNECTION FROM RACEWAY MOUNTED BELOW HOOD TO TERMINAL BLOCK IN CHASE. IF GAS UTILITIES ARE REQUIRED THEN PLUMBING CONTRACTOR TO PROVIDE GAS LINE DOWN CHASE FOR FRYER/GRILL & MAKE FINAL CONNECTION.	

CUSTOMER:	TITLE: NEW / REBUILD DRAWING		DATE: 04DEC24	DATE: 23/JAN/25	REVISION: C-REV: UPDATED CONFIGURATION AS PER NEW X-BASE. HAND SINK FAUCET UPDATED.	BY: AR
	McDONALD'S CORPORATION	TORONTO, Ontario				
STORE NO:	41431	SHEET:	7 OF 8			
SHEET NO:						

K-7E

**Not Part of this Permit**

PLUMBING SCHEDULE												
ITEM#IN	ITEM_DESC	TYPE	GAS_BTU	GAS_SIZE	HOT_WATER	COLD_WATER	MISC_PBG	HGT_AFT	DRAIN	REQ.REM		
I 5020.01 P2	AUTOMATED BEVERAGE SYSTEM 2.0	-	-	-	-	-	6" PVC CONDUIT	-	-	GC TO VERIFY IF LOCAL CODE REQUIRES COKE LINE MUST BE RUN IN A CONDUIT AND IF NECESSARY SUPPLY ACCORDINGLY		
I 5020.01 P3	AUTOMATED BEVERAGE SYSTEM 2.0	-	-	-	-	-	6" DRINK COND.	-	-	GC TO VERIFY IF LOCAL CODE REQUIRES COKE LINE MUST BE RUN IN A CONDUIT AND IF NECESSARY SUPPLY ACCORDINGLY		
I 5020.01 P1	MULTI-PHASE COFFEE BREWER ( DUAL THERMOFRESH DBC )	-	-	-	-	-	1/2" FLT CW	-	-	DN IN WALL FROM SODA SYSTEM. REV INSTALLER TO CONN CW LINE. PER LOCAL CODES		
I 5020.02 P3	SPECIALTY COFFEE	-	-	-	-	-	3/8" FLT CW	-	-	DN IN CHASE FROM REVERSE OSMOSIS SYSTEM. REV INSTALLER TO CONN CW LINE. PER LOCAL CODES		
I 5020.02 P1	BLENDED ICE MACHINE	-	-	-	-	-	1/2" FLT CW	-	-	DN IN CHASE FROM SODA SYSTEM. REV INSTALLER TO CONN CW LINE. PER LOCAL CODES		
I 5020.21 P1	1 GALLON HOT WATER DISPENSER	-	-	-	-	-	1/2" FLT CW	-	-	DN CHASE FROM HOT WATER CV LINE. REV & BEVELLATOR CONN ONLINE LOCAL CODES PERMITTING		
I 5020.00 P3	DISPENSER - 2 VALVE	-	-	-	-	-	1/2" FLT CW	-	-	DN CHASE FROM HOT WATER CV LINE. REV & BEVELLATOR CONN ONLINE LOCAL CODES PERMITTING		
I 5020.05 P1	QDA TOWER WITH CABINET & ICE BIN	-	-	-	-	-	1/2" INLET	-	-	FD W/FUNNEL		
I 5020.06 P1	4 TOWER WITH CABINET & ICE	-	-	-	-	-	6" PVC CONDUIT	-	-	ABOVE CEILING TO QDA TOWER. TERMINATE AT CHASE		
I 5020.06 P2	REVERSE OSMOSIS FILTER SYSTEM	GAU	100000	100000	-	-	6" DRINK COND.	-	-	DN CHASE TO SODA TOWER - BEVERAGE INSTALLER TO MAKE FINAL CONNECTIONS. LOCAL CODES PERMITTING		
I 5020.06 P3	REVERSE OSMOSIS FILTER SYSTEM	PPI	100000	100000	-	-	1/2" INLET	-	-	FLEX LINE OVERHEAD FROM SODA SYSTEM BOOSTER MAKE FINAL CONNECTION PER LOCAL CODES 100 PSI MIN. PRESSURE		
I 5020.04 P1	REVERSE OSMOSIS WATER FILTRATION SYSTEM - 20 GAL TANK	-	-	-	-	-	1/2" OUTLET	-	-	SEE RMKS		
I 5020.05 P5	WATER FILTRATION SYSTEM	-	-	-	-	-	1/2" INLET	-	-	SEE RMKS		
I 5020.06 P6	1 GALLON DRAWER	100000	100000	100000	-	-	1/2" OUTLET	-	-	SEE RMKS		
I 5020.07 P1	ICE MACHINE 2000 LB	-	-	-	-	-	1/4" FILTERED WATER	-	-	SEE RMKS		
I 5020.07 P2	ICE MACHINE 1200 LB	-	-	-	-	-	3/4"	-	-	SEE RMKS		
I 5020.07 P3	ICE MACHINE 1000 LB (ARS/SSRS)	-	-	-	-	-	1/2" FLT CW	-	-	SEE RMKS		
I 5020.07 P4	ICE MACHINE 1000 LB (ARS/SSRS)	-	-	-	-	-	1/2" TREATED	-	-	SEE RMKS		
I 5020.07 P5	4-VAT LOV FRYER - GAS - F/F/R/F	-	-	-	-	-	1/2" TREATED	-	-	SEE RMKS		
I 5020.07 P6	4-VAT LOV FRYER - GAS - F/F/R/F	-	-	-	-	-	1/2" FLT CW	-	-	SEE RMKS		
I 5020.14 P1	36" CLAMSHELL GRILL - 3 PLATES - GAS/ELECTRIC	-	-	-	-	-	1/2" FLT CW	-	-	SEE RMKS		
I 5125.00 P2	STEAMER	-	-	-	-	-	1/2" FLT CW	-	-	SEE RMKS		
I 5151.00 P1	WORK SINK 2 COMPARTMENT - 89 1/4" WIDE	-	-	-	-	-	3/8" WASTE 2"VENT	-	-	SEE RMKS		
I 5151.00 P2	WORK SINK 2 COMPARTMENT - 89 1/4" WIDE	-	-	-	-	-	1/2" 140	3/4"	10"	PC MAKES FINAL CONNECTIONS ABOVE FLOOR PER LOCAL CODE. PC TO MAKE FINAL CONNECTIONS		
I 5151.00 P3	WORK SINK 3 COMPARTMENT - 89 1/4" WIDE	-	-	-	-	-	3/4" 110	-	-	SEE RMKS		
I 5151.00 P4	WORK SINK 3 COMPARTMENT (CHEMICAL SYSTEM)	-	-	-	-	-	3/4" LINE	-	-	PC MAKES FINAL CONNECTIONS BY EQUIPMENT INSTALLER PER LOCAL CODE, SEE SHEET P500 FOR INSTALLATION HEIGHT, BACKFLOW PREVENTER. (REFER TO BACKFLOW PREVENTER SCHEDULE)		
I 5152.01 P1	WARE WASHER	-	-	-	-	-	1/2"	-	-	SEE RMKS		
I 5152.03 P1	COOLER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	PC TO PROVIDE NEW UTILITIES AND DRAIN / TIE INTO EXISTING DRAIN		
I 5152.03 P2	COOLER EVAPORATOR - AIR COOLED	-	-	-	-	-	1/2" 140	3/4"	-	REFRIG LINES	-	
I 5152.03 P3	COOLER EVAPORATOR - AIR COOLED	-	-	-	-	-	1/2" 140	3/4"	-	REFRIG LINES	-	
I 5152.07 P1	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P2	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P3	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P4	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P5	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P6	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P7	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P8	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P9	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P10	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P11	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P12	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P13	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P14	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P15	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P16	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P17	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P18	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P19	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P20	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P21	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P22	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P23	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P24	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P25	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P26	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P27	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P28	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P29	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P30	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P31	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P32	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P33	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P34	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P35	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P36	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P37	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P38	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-	REFRIG LINES	-	
I 5152.07 P39	FREEZER EVAPORATOR - AIR COOLED	-	-	-	-	-	REFRIG LINES	-	-			

Not Part of this  
Permit

SPECIFICATIONS	
<b>GENERAL MECHANICAL CONDITIONS – SECTION 15A</b>	
1. Comply to Instructions to Bidders, General Conditions and General Requirements.	
2. All Section 15A shall apply to all Division 15 Sections.	
3. Before submitting tender, examine site, existing services and all drawings. Extras will be offered or failure to do so.	
4. Provide all labor and equipment necessary to execute the work shown and described. The Contractor's materials shall meet all applicable Provincial, Federal and Municipal requirements.	
5. Obtain permits and pay all fees for work and required inspections.	
6. Maintain Liability Insurance to protect Owner and the Contractor from any and all claims under the Worker's Compensation Act.	
7. All drawings shall be considered diagrammatic only. All measurements shall be taken at building site and architect's drawings.	
8. All materials shall conform to CSA, HEPC and CEC requirements and shall bear CSA label. Fired equipment shall bear CGA label.	
9. All heating services must be maintained at all times during construction. This Contractor is responsible for all necessary temporary lines, etc. so as to carry out the above.	
10. Temporary light, power and water by General Contractor.	
11. All cutting or notching for mechanical work will be the responsibility of this sub-Contractor. His specialized trades to do this work.	
12. Provide temporary storage and material storage as required and be responsible for any loss or damage thereto.	
13. Submit samples of materials when required.	
14. Submit electronic or 3 paper copies of shop drawings for review covering major manufactured items, i.e. fans, plumbing fixtures, AC units, hot water tank, etc.	
15. Where substitutions are made for equipment specified by name or model number, be fully responsible for capacities as well as physical fit of substituted materials.	
16. Supply and locate all bases, supports, sleeves, curbs, etc. required for this work. Flashing by roof trades. Counterflashing by this Contractor.	
17. Unless otherwise noted, all motors 1/2 HP and under shall be 115V/60, motors over 1/2 HP shall be of 3 phase voltage available on project.	
18. Supply proper starters with overload protection and disconnect switches for powered mechanical equipment and hand over to Electrical Contractor for installation. This does not include isolation switches, unless stated specifically.	
19. All power wiring by electrical contractor, control and interlock wiring by mechanical contractor. Control wiring in return air ceiling spaces shall be FT- or installed in conduit.	
20. Supply and install all necessary access doors for mechanical equipment including entering and leaving sides of all coils. Where necessary doors shall be rated to suit fire assembly rating.	
21. Do all excavating and backfilling for mechanical work.	
a. Backfill from bottom of trench, around pipe and to 24" (600mm) above pipe shall be clean sand, compacted mechanically in 6" (150mm) layers to 95% Modified Proctor Density. Remainder of trench shall be backfilled utilizing Native Material compacted in 6" (150mm) layers.	
b. Exterior backfill above 24" (600mm) above pipes in areas to have concrete walk or asphalt paving shall be D.H.O. granular Class B compacted in maximum 6" (150mm). Remainder of trench shall be backfilled utilizing Native Material compacted in 6" (150mm) layers.	
c. Exterior backfill above 24" (600mm) above pipes in areas to receive sod or seed shall be clean filled, free from organic material and debris, placed in maximum 12" (300mm) layers.	
d. All unused excavated material shall be removed from site.	
22. Pipe hangers shall be Clevis split type with mild steel rods. For copper pipe use plastic inserts. Use oversized hangers and saddles for water piping. Do not support equipment, ducts or piping from roof deck without permission from Architects. Supply and install necessary steel to transfer load to structural members.	
23. Provide concrete or metal curbs or sleeves around all mechanical room floor penetrations where room is not located on grade. Seal all openings airtight.	
24. All dissimilar metal (steel-copper, etc.) shall be separated using gaskets and insulating washers or Watts "Dielectric" fittings.	
25. Install chrome-plated escutcheons where branch pipes pass through finished surface.	
26. Keep accurate record of "as-built" drawings and submit these before final certificate of completion. Buried services must be dimensioned.	
27. All surfaces must be left clean and smooth, ready for painting by General Trades.	
28. Identify all piping. Use stencils or colour codes and directional arrows.	
29. Identify all fans, starters, remote control and all other equipment as to service by a black lamacoid engraved nameplate with white core, firmly affixed with screws to each unit.	
30. On completion of the work, remove from the premises all tools, debris, surplus and waste materials resulting from operations under this section. Clean all equipment and leave all items in perfect order ready for operation.	
31. After acceptance, instruct Owner in equipment operation and provide them with operating and maintenance manuals standards and extended warranty documents, inspection certificates and copies of shop drawings of installed equipment.	
32. The contractor shall, before final payment is made, guarantee all materials and workmanship supplied by them in the performance of this contract for a period of one year from date of final acceptance and shall, when called upon, make good without further cost to the Owner such defects which may appear within this period.	
33. The work specified herein and the mechanical equipment shall comply with Supplementary Standard SB-10 of the Ontario Building Code.	

LEGEND		
—	DOMESTIC COLD WATER (DCW)	Y-STRAINER
—100F—	100F DOMESTIC HOT WATER (DHW)	FLOOR DRAIN
—140F—	140F DOMESTIC HOT WATER (DHW)	COMBINATION DRAIN
—G—	NATURAL GAS LINE (LOW PRESSURE 7° WC)	ROOF DRAIN
—SAN—	HUNG SANITARY DRAIN	TRAP
—SAN—	BURIED SANITARY DRAIN	CLEAN OUT
—GR—	BURIED SANITARY DRAIN TO GREASE INTERCEPTOR	FLOOR CLEAN OUT
—STM—	HUNG STORM DRAIN	BACKFLOW PREVENTER
—STM—	BURIED STORM DRAIN	GAS OR WATER METER
—	VENT (PLUMBING)	HOSE BIBB
—SPR—	SPRINKLER MAIN	NON-FREEZE HOSE BIBB
—G—	NATURAL GAS LINE (LOW PRESSURE 7° WC)	WALL HYDRANT
~~~~~	ELECTRIC PIPE HEAT TRACING	PUMP (SCHEMATIC)
—S—	PIPE CUT	FIRE EXTINGUISHER
—V—	CUT	SQUARE DIFFUSER X = AIRFLOW (CFM) Y = NECK SIZE
○	PIPE UP	PIPE DOWN
—C—	PIPE DOWN	RETURN OR EXHAUST GRILLE X = AIRFLOW (CFM) Y = SIZE
—○—	PIPE DOWN BELOW MAIN	PIPE UP
●	SANITARY ROUGH-IN	FIRE DAMPER
—  —	UNION	BALANCING DAMPER (SINGLE BLADE)
—E—	CAP OR PLUG	SPIN ON CONNECTION COMPLETE WITH BALANCING DAMPER
—X—	SHUT-OFF VALVE	THERMOSTAT
↑↓	NON-RETURN VALVE (CHECK VALVE)	SENSOR
↑↓	NON-RETURN VALVE (CHECK VALVE) WITH BALL DRIP	GAS DETECTOR (ABC – DENOTES TYPE)
—P—	PRESSURE REDUCING VALVE OR REGULATOR	DIRECTION OF AIR FLOW
—Z—	3-WAY VALVE	ROOF FAN (DOME)
—♦—	SUPERVISED VALVE	STARTER
—▼—	GAS VALVE	CONVECTOR OR FORCE FLOW HEATER
—○—	BALL VALVE	EQUIPMENT TAG
—P—	PRESSURE SWITCH	
—P—	PRESSURE GAUGE COMPLETE WITH SHUT-OFF VALVE	

TORONTO Building  
PERMIT REVIEWED FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE  
 25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE		
NO.	DATE (MM/DD/YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

REVISIONS		
-----------	--	--

LICENSED PROFESSIONAL ENGINEER  
A.J. GOLDFREY  
100907025  
PROVINCE OF ONTARIO  
03-11-2025

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION	DATE
-------------------------	------

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES	
----------------------------------------------------------	--

**AtkinsRéalis**  
Engineering Services  
Canada  
235 Lesmill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT

STORE TYPE  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

PROJECT LOCATION  
298 SPADINA AVE.  
TORONTO, ONTARIO

DRAWING TITLE  
**MECHANICAL LEGEND AND SPECIFICATIONS**

DRAWN WK	CHECKED AUG / TC
SCALE NO SCALE	DATE JANUARY 2025
KPA PROJECT NO. -	DRAWING NO. M01

RECEIVED 20/Mar/2025

JOB NAME	LOCATION	BUILDING/AREA	SUMMER OUTSIDE DESIGN CONDITIONS		WINTER OUTSIDE DESIGN CONDITIONS		SUMMER INDOOR DESIGN CONDITIONS		WINTER INDOOR DESIGN CONDITIONS				
			DB (F)	R.H. (%)	DB (F)	R.H. (%)	DB (F)	R.H. (%)	DB (F)	R.H. (%)			
JOB #	2024-702248		87.8		-4		74		72				
CALCULATION PREPARED BY	WK		73.4				50		30				
DATE	09-Jan-25		MOISTURE CONT.(GR/LB DRY AI)	102.8									
			ALTITUDE (FT)	295.28									
<b>ZONE SIZING SUMMARY</b>			<b>COOLING</b>										
ROOM NAME	ZONE	TOTAL SENSIBLE (BTUH)	TOTAL HEAT GAIN (BTUH)	TOTAL CAPACITY (TONS)	AREA (FT2)	SELECT COOLING TONS	CFM SUPPLIED	FT2 / TON	OUTSIDE AIR (CFM)	SPACE HEAT LOSS	UNIT CAPACITY	O/A HEATING LOAD	GAS (CFH)
101 Public Area	1	8,128	14,129	1.18	451		1,200	0.00	146	12.61	24.68	12.06	
108 Kitchen	2	36,058	50,730	4.23	2,133		5,000	0.00	389	21.66	53.74	32.07	
Total		44,186	64,859	5.40	2,585	0.00	6,200	0.00	535	34.28	78.41	44.14	

Not Part of this  
Permit

COORDINATION SCHEDULE					
	FURNISH	INSTALL	FINAL CONNECTION	NOTES	
GENERAL REQUIREMENTS					
MECHANICAL PERMIT	MC			1-3	
HOT WORK (WELDING) PERMIT (IF APPLICABLE)	MC			1-3	
REFRIGERATION PERMIT (IF APPLICABLE)	MC			1-3	
PLUMBING PERMIT	PC			1-3	
CAI PERMIT	EC			1-3	
FIRE SPRINKLER PERMIT (IF APPLICABLE)	FPC			1-3	
FIRE EXTINGUISHER PERMIT (IF APPLICABLE)	FPC			1-3	
SEISMIC RESTRAINT	CC			1-3, 20	
CONTRACTOR COORDINATION REQUIREMENTS					
ROOF TOP UNITS, TAKE AND RELIEF	MCD	MC	MC	1-5, 17, 22, 29	
ROOF CURBS	MCD	CC	N/A	1-3, 20, 22	
PIPE FERRULES	MCD	CC	CC	1-3, 19, 22	
H. C. GEAR	MCD	MC	MC	1-3, 20, 22	
GAS PIPING AS PIPE KIT	PC	PC	PC	1-3, 14, 22-23	
CONTROLS WIRING	MCD	EC	MCD	1-3, 19, 22, 24	
POWER WIRING	EC	EC	EC	1-3, 19, 22, 24	
CONDENSATE TRAP	MCD	MC	MC	1-3, 22-23	
CONDENSATE PIPING (IF APPLICABLE)	PC	PC	MC	1-3, 22-23	
DUCT-MOUNTED SMOKE DETECTION	MCD	EC	EC	1-3, 22, 24	
GENERAL EXHAUST SYSTEMS					
EXHAUST FANS	MCD	MC	N/A	1-3, 17, 22	
ROOF CURBS	MCD	CC	N/A	1-3, 22	
SENSORS (WHERE APPLICABLE)	MC	EC	MCD	1-3, 22, 24	
THERMOSTAT FOR GARAGE ROOM EXHAUST SYSTEM	MC	EC	EC	1-3, 22, 24	
CONTROLS AND INTERLOCK AS PER DIAGRAM	EC	EC	EC	1-3, 22, 24	
POWER WIRING (FAN AND DAMPER)	EC	EC	EC	1-3, 22, 24, 30	
TEMPERATURE CONTROLS					
THERMOSTATS & ZONE SENSORS	MCD	MCD	MCD	1-3, 22, 24	
CONTROLS WIRING FROM RTU TO THERMOSTAT	MCD	EC	MCD	1-3, 22, 24	
MCD INTERLOCK PANEL C/W AABC PNEUMATIC TUBING	MCD	EC	MCD	1-3, 22, 24	
POWER WIRING	EC	EC	EC	1-3, 22, 24	
DUCTWORK AND ACCESSORIES					
GALVANIZED SHEET METAL DUCTWORK	MC	MC	N/A	1-3, 22	
EXTERNAL INSULATION	MC	MC	N/A	1-3, 22	
INTERNAL INSULATION (IF APPLICABLE)	MC	MC	N/A	1-3, 22	
WEATHERPROOFING (IF APPLICABLE)	MC	MC	N/A	1-3, 22	
SPIN-IN COLLARS	MC	MC	N/A	1-3, 22	
Flexible Ductwork	MC	MC	N/A	1-3, 22	
VOLUME/BALANCING DAMPERS	MC	MC	N/A	1-3, 22	
FIRE DAMPERS (IF APPLICABLE)	MC	MC	N/A	1-3, 22	
FIRESTOPPING (IF APPLICABLE)	MC	MC	N/A	1-3, 22	
AIR DEVICES, ACCESSORIES	MC	MC	MC	1-3, 7, 22, 28	
KITCHEN EXHAUST SYSTEMS					
MCDONALD'S BACKSHELF EXHAUST HOODS	KES	KES	N/A	1-3, 22, 27	
CANOPY EXHAUST HOODS (IF APPLICABLE)	KES	KES	N/A	1-3, 6, 22, 27	
BALLOON & SMOKE TEST	KES	KES	N/A	1-3, 6, 22	
BLACK IRON DUCTWORK	KES	KES	MC	1-3, 6, 22	
TO UNDERSIDE OF CEILING	MC	MC	MC	1-3, 6, 22	
CEILING TO EXHAUST FAN	MC	MC	N/A	1-3, 6, 22	
UL LISTED DUCT WRAP	MCD	CG	N/A	1-3, 6, 22	
FIRE-RATED DUCT ENCLOSURE (IF APPLICABLE)	CG	CG	N/A	1-3, 6, 20, 22	
EXHAUST FANS	MCD	MC	N/A	1-3, 6, 17, 22	
FAN GASKETS BETWEEN FANS AND CURBS	MC	MC	MC	1-3, 22	
ROOF CURBS	MCD	CG	N/A	1-3, 6, 20, 22	
CURB EXTENSIONS	MCD	CG	N/A	1-3, 6, 22	
CONTROLS (WHERE APPLICABLE)	EC	EC	EC	1-3, 6, 22, 24	
POWER WIRING	EC	EC	EC	1-3, 6, 22, 24, 30	
FIRE SUPPRESSION SYSTEM	KES	KES	KES	1-3, 16, 22, 27, 29	
KITCHEN EQUIPMENT					
COOLER/FREEZER	KES	KES	N/A	1-3, 27	
EVAPORATOR COILS	KES	KES	N/A	1-3, 27	
CONDENSATE PIPING	PC	PC	PC	1-3, 23, 27	
REMOTE CONDENSING UNIT (MAC)	KES	MC	KES	1-3, 4, 22, 27	
ROOF CURBS	MCD	CC	N/A	1-3, 22	
PIPE PORTALS	MCD	CG	KES	1-3, 22, 31	
REFRIGERANT PIPING	KES	KES	KES	1-3, 22, 27	
POWER WIRING, LIGHTING FIXTURES	EC	EC	EC	1-3, 22, 24, 27, 31	
CONTROL WIRING	EC	EC	EC	1-3, 24, 27, 31	
ICE MACHINES	KES	KES	N/A	1-3, 27	
WATER SUPPLY PIPING	KES	PC	KES	1-3, 27	
REMOTE CONDENSING UNITS	KES	MC	KES	1-3, 4, 22, 27	
ROOF CURBS	MCD	CG	N/A	1-3, 22	
PIPE PORTALS	MCD	CG	KES	1-3, 22, 31	
REFRIGERANT PIPING	KES	KES	KES	1-3, 22, 27	
POWER WIRING	EC	EC	EC	1-3, 22, 24, 27, 31	
CONTROL WIRING	KES	KES	KES	1-3, 24, 27, 31	
GRILLS	KES	KES	N/A	1-3, 27	
GAS PIPING (IF APPLICABLE)	PC	PC	PC	1-3, 13, 23, 27	
POWER WIRING	EC	EC	EC	1-3, 24, 27	
CONTROL CABLE (6' CLAMSHELL ONLY)	KES	KES	N/A	1-3, 23, 24, 27	
FRYERS	KES	KES	N/A	1-3, 27	
GAS PIPING (IF APPLICABLE)	PC	PC	PC	1-3, 13, 23, 27	
POWER WIRING	EC	EC	EC	1-3, 24, 27	
MISCELLANEOUS ITEMS					
FIRE SPINKLER SYSTEMS	FPC	FPC	FPC	1-3, 15, 25	
HVAC EQUIPMENT START-UP AND COMMISSIONING	MCD			1-3, 22	
TEST, ADJUST AND BALANCE HVAC SYSTEMS	MCD			1-3, 22	
DOOR GRILLES (IF APPLICABLE)	MC	CC	N/A	1-3, 20, 22	
ROOF/WALL OPENINGS	CC	N/A	N/A	1-3, 20-24	
APPLIANCE BACKFLOW PREVENTION	KES/BSI	PC	PC	1-3, 23, 27	
C02 DETECTION SYSTEM	PRAAIR	PRAAIR	PRAAIR	1-3, 22, 27	
FIRE EXTINGUISHER/CABINET IN DINING AREA	MC	CC	N/A	1-3, 20	
SEISMIC RESTRAINT	CC	CC	CC	1-3, 20	

KEY

BSI BEVERAGE SYSTEM INSTALLER	MC MECHANICAL CONTRACTOR
EC ELECTRICAL CONTRACTOR	MCD MCDONALD'S
FAC FIRE ALARM CONTRACTOR	N/A NOT APPLICABLE
FPC FIRE PROTECTION CONTRACTOR	PC PLUMBING CONTRACTOR
GC GENERAL CONTRACTOR	PRAAIR CO2 DETECTION SUPPLIER
KES KITCHEN EQUIPMENT SUPPLIER	

PLUMBING EQUIPMENT LIST	
DESCRIPTION	MAKE
DOMESTIC WATER (UNDERGROUND)	TYPE K COPPER, WROUGHT SOLDER FITTINGS.
3" SIZE AND SMALLER	DUCTILE IRON CLASS 2 PIPE, TYTON JOINTS
4" SIZE AND LARGER	
DOMESTIC WATER (ABOVEGROUND)	TYPE 'L' COPPER, WROUGHT COPPER FITTINGS.
ALL SIZES	
SANITARY (UNDERGROUND)	PVC SDR35 TO CSA 182.1
ALL SIZES	
SANITARY (ABOVEGROUND)	IPEX SYS XFR PVC-DWV WITH ONE STEP CEMENT
ALL SIZES	
STORM (UNDERGROUND)	PVC SDR35 TO CSA 182.1
2" SIZE AND LARGER	
STORM (ABOVEGROUND)	IPEX SYS XFR PVC-DWV WITH ONE STEP CEMENT
ALL SIZES	
VENT (UNDERGROUND)	ABS PLASTIC SOLVENT WELD
VENT (ABOVEGROUND)	IPEX SYS XFR PVC-DWV WITH ONE STEP CEMENT
PIPE SUPPORTS	
HANGERS	
NON-INSULATED STEEL PIPE	MYATT FIG. NO. 122
NON-INSULATED COPPER PIPE	MYATT FIG. NO. 151CT
ALL INSULATED PIPE	MYATT FIG. NO. 124L
ROOF SUPPORTS	MYATT FIG. NO. 300
RISER CLAMPS	
STEEL PIPE	MYATT FIG. NO. 182
COPPER PIPE	MYATT FIG. NO. 150 CT
ACCESS DOORS	
NON FIRE-RATED	LE HAGE SERIES L-1001
FIRE-RATED	LE HAGE SERIES L-1010
THERMOMETERS	TRERIC CAT. NO. BX
PRESSURE GAUGES	TRERIC NO. 600C COMPLETE WITH ISOLATING VALVE
DRAIN VALVES	EMCO NO. 10240
AIR VENTS	MAID-O-MIST NO. 71
DOMESTIC WATER VALVES	
ISOLATING BALANCING CHECK	JENKINS FIG. NO. 902A JENKINS FIG. NO. 105BP JENKINS FIG. NO. 4093
TERMOSTATIC MIXING VALVES	HWT-1 ZURN WILKINS MODEL ZW1017XL
BACKFLOW PREVENTERS	BFP ZURN 375 ST FOR PIPES 2" AND SMALLER ZURN 375 AST FOR PIPES LARGER THAN 2"
SHOCK ABSORBERS	ZURN SHOCK-GARDS
INTERIOR WALL HYDRANTS COMPLETE WITH VB	WH-2 ZURN ZN-1330
EXTERIOR WALL HYDRANTS (NON-FREEZE) COMPLETE WITH VB	WH-1 ZURN Z-1320
GROUND HYDRANTS COMPLETE WITH VB	GH ZURN Z-1385-VB
ROOF HYDRANTS COMPLETE WITH VB	RH ZURN Z-1385-VB
FLOOR DRAINS	FD ZURN ZN-415-B6-P
COMBINATION DRAINS	CD ZURN ZN-415-B6-414-P
HUB DRAINS	HD ZURN ZN-211-S
AREA DRAINS	AD ZURN Z-610-H
CLEANOUTS	CO ZURN ZN-1602
STRAINERS	SARCO TYPE SB (D)
BACKWATER VALVES	BWV ZURN Z-1090
GREASE INTERCEPTOR	GI-1 PROCECTOR #GMC 300 COMPLETE WITH PUMP-OUT PORT
ROOF DRAINS	RD-1 ZURN Z100F-C-R-ZA
TRAP PRIMER	JAY R. SMITH #2699
WASHING MACHINE CONNECTION	ZURN Z-2961
FLOOR SINK	FS Z1910
TERMO EXPANSION TANK (FOR HOT WATER HEATER)	WATTS SERIES PLT-12 MODEL
TERMAL EXPANSION TANK (FOR WATER METER ASSEMBLY)	AMTROL THERM-X-TROL ST-12, 4.4 GALLON
GAS ISOLATING VALVES (EXTERIOR)	
2" SIZE AND SMALLER	NEWMAN MILLIKEN CAT. NO. 170M
2-1/2" SIZE AND LARGER	NEWMAN MILLIKEN CAT. NO. 171M
GAS ISOLATING VALVES (INTERIOR)	
ALL SIZES	WORCHESTER CAT. NO. 5844R
WALL MOUNTED HOSE BIBB	HB-1 ZURN Z1300 ENCASED WALL HYDRANT, ANTI-SIPH

SEQUENCE OF OPERATION - KITCHEN EXHAUST AND ROOFTOP UNITS									
1. OCCUPIED MODE 1.1. KITCHEN EXHAUST FAN AND MAKE UP AIR UNIT ON. 1.2. ALL HVAC ROOFTOP UNIT ECONOMIZER DAMPERS TO OPEN TO MIN POSITION. REFER TO SCHEDULE FOR MIN. POSITION SETTING OF HVAC ROOFTOP UNIT ECONOMIZER DAMPERS.									
2. UNOCCUPIED MODE 2.1. KITCHEN EXHAUST FAN AND MAKE UP AIR UNIT OFF. 2.2. HVAC ROOFTOP UNIT ECONOMIZER DAMPERS TO CLOSE. REFER TO WIRING DIAGRAM FOR CONTROL OF HVAC ROOF TOP UNIT EXHAUST FAN AND MAKE UP AIR VENTING TO BE PROVIDED BY DIV 15.									

AIR TERMINAL SCHEDULE (E.H. PRICE)									
TYPE	BUDGET	ITEM	DESCRIPTION	SERVICE	CEILING TYPE	CEILING OPENING			
A	UN	P1	10' x 12"	SUPPLY AIR	T-BAR	23-1/2" x 23-1/2"			
B	MC-BOFF	P2	23' x 12"	EXHAUST AIR	T-BAR	23-1/2" x 23-1/2"			
P	MC-BOFF	P3	23' x 12"	EXHAUST AIR	T-BAR	23-1/2" x 23-1/2"			
CC	MC-SMD 4A	P4	10' x 10'	SUPPLY AIR	T-BAR	23-1/2" x 23-1/2"			
GG	MC-SMD 4A	P5	18' x 18'	SUPPLY AIR	DRYWALL	23-1/2" x 23-1/2"			
HH	MC-BOF	P6	10' x 10'	EXHAUST AIR	DRYWALL	10-3/8" x 10-3/8"			
JU	SPD	P7	AS SHOWN	MAKE UP AIR	T-BAR	23-1/2" x 23-1/2"			

REMARKS:  
 1. DIFFUSERS AND GRILLES TO BE OFF-WHITE BACKED ENAMEL UNLESS NOTED OTHERWISE.  
 2. FRONT OF HOUSE DIFFUSERS AND GRILLES TO BE FACTORY PRIMED AND READY TO BE PAINTED ON SITE TO MATCH ADJACENT CEILING COLOUR.  
 3. CREW ROOM DIFFUSER AND GRILLES TO BE FACTORY PRIMED AND READY TO BE PAINTED ON SITE TO MATCH ADJACENT CEILING COLOUR.

AIR BALANCING SCHEDULE						
MARK	SERVICE	OUTSIDE AIR	RETURN AIR	SUPPLY AIR	EXHAUST AIR	PRESSURE
RTU-1	CRU 298A - MCDONALD'S	400	1,600	2,000		400
RTU-4	CRU 298 - MCDONALD'S	1,000	4,000	5,000		1,000
EF-1	WASHROOMS				175	-175
EF-2	JANITOR SINK				75	-75
KEF-1	KITCHEN EXHAUST				3,125	-3,125
MUA-1	KITCHEN MAKE UP AIR				2,250	
	TOTAL	3,650	5,600	7,000	3,375	275

KITCHEN EXHAUST HOOD SCHEDULE (FOR REFERENCE ONLY)						
QTY	ITEM/REF	ITEM DESC	MODEL NO	HOOD LEN	NMBR_FLTNS	FLTR_AREA
1	74.01 M1	UNIVERSAL EXHAUST HOOD (R.H.) GAS 4-VAT FRYER	UH-65	65 1/2"	4	640 SQ IN
1	74.03 M1	UNIVERSAL EXHAUST HOOD (L.H.) GAS 4-VAT FRYER	UH-65	65 1/2"	4	640 SQ IN
1	94.07 M1	UNIVERSAL EXHAUST HOOD (L.H.) 2-GAS FULL-CLAM GRILLS	UH-83	83 3/4"	4	800 SQ IN

EXISTING ROOF TOP UNIT SCHEDULE						
MARK	MANUFACTURER	MODEL	TONS (NOM.)	CFM	MIN SP	
EX.RTU-1	LENNOX	LGH0060S4T	5	2,000	1.0	150,000
EX.RTU-2	LENNOX	LGH072H4B	6	2,400	1.0	150,000
EX.RTU-3	LENNOX	LGH150H4M	12.5	5,000	1.0	240,000
EX.RTU-4	LENNOX	LGH150H4M	12.5	5,000	1.0	240,000

MAKE UP AIR UNIT SCHEDULE						
ITEM NO.	MANUFACTURER	MODEL	CFM	EXT. SP	HEATING INPUT (BTUH)	COOLING CAPACITY (BTUH)
MUA-1	HALTON	MUA-DGX-3000	2,250	0.75*	172,000	154,000

KITCHEN EXHAUST FAN SCHEDULE						
ITEM NO.	MANUFACTURER	MODEL	CFM	EXT. SP	FAN HP	UNIT VOLTAGE & PHASE
KEF-1	GREENHECK	USF-16	3,125	1.25*	1.5	208/3/60

FAN SCHEDULE						
ITEM NO.	MANUFACTURER	MODEL	CFM	MIN. SP	FAN HP	UNIT VOLTAGE & PHASE
EF-1	GREENHECK	SQ-97-VG	175	1/4*	0.06	120/1/60
EX.EF-2	GREENHECK	SPA-90	75	1/4*	---	120/1/60

MECHANICAL SCHEDULES						
DRAWN WK	CHECKED A/J / TC					
SCALE NO SCALE	DATE JANUARY 2025					
KPA PROJECT NO. -	DRAWING NO. M03					

GREASE INTERCEPTOR SCHEDULE						
MARK	MANUFACTURER	MODEL	NOTES			
GI-1	CAN-AQUA	CA-SG75-AP-RS CES-ACCSA	ABOVE GROUND POLYPROPYLENE GREASE INTERCEPTOR, FLOW RATE 378 L/MIN (100 USGPM). WITH PAINTED STEEL EXTERIOR, INCLUDING : A REMOVABLE BAFFLE AND A FLOW REGULATOR, INTEGRAL TRAP WITH CLEAN-OUT PLUG, FIXED BAFFLE RETAINING SOLIDS, BOLTED SLIP-RESISTANT ALUMINUM COVER WITH NEOPRENE GASKET. SUCTION CONNECTION. (SITUATED BY DEFAULT BETWEEN THE 2 BAFFLES AND ABOVE THE INVERT). COVER FRAME WITH HIGH QUALITY SEAL.			

DOMESTIC WATER HEATER SCHEDULE (GAS)									
MARK	MANUFACTURER	MODEL	SERVICE	UTILITY	TYPE	CAPACITY (GAL)	HGT INPUT (BTU/H)	RECOVERY @ 100°F (GPH)	DIA. (IN)
HWT-1	AO SMITH	BTH-120 NG	WATER HEATER	GAS	FLOOR MOUNTED	60.0	120,000	138	27.75

NOT Part of this Permit									
TO BE C/W ELECTRONIC IGNITION, OPERATING AQUASTAT, THERMOSTATIC MIXING VALVE, AND POWER VENT KIT (INSTALLED PER MANUFACTURER'S INSTRUCTIONS).									

PROVIDE WATTS DATA EXPANSION TANK - FREE STANDING, PRESSURIZED EXPANSION TANKS FOR POTABLE HOT WATER, CONSTRUCTED IN ACCORDANCE WITH SECTION VIII OF THE ASME BOILER AND PRESSURE VESSEL CODE, CARBON STEEL, BUTYL, BUTYL, BUTYL BLADDER, PRIME PAINTED EXTERIOR, 150 PSI MAXIMUM PRESSURE, 240 °F MAXIMUM TEMPERATURE, 40 PSI PRE-CHARGE PRESSURE.									
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	--	--	--	--	--	--

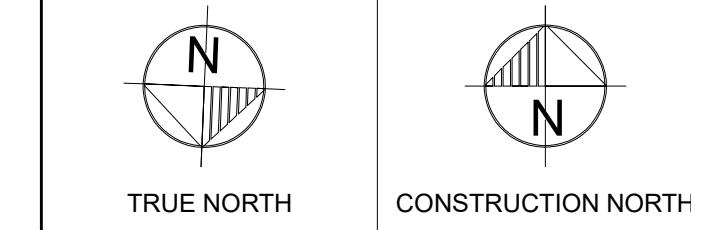
REMARKS:									
1. DIFFUSERS AND GRILLES TO BE OFF-WHITE BACKED ENAMEL UNLESS NOTED OTHERWISE. 2. FRONT OF HOUSE DIFFUSERS AND GRILLES TO BE FACTORY PRIMED AND READY TO BE PAINTED ON SITE TO MATCH ADJACENT CEILING COLOUR. 3. CREW ROOM DIFFUSER AND GRILLES TO BE FACTORY PRIMED AND READY TO BE PAINTED ON SITE TO MATCH ADJACENT CEILING COLOUR.									

ZONING		
O.B.C.		
FIRE SERVICES		
O.B.C. (S)		

ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

REVISIONS



SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE  
DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services  
Canada  
235 Leshill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT

STORE TYPE  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

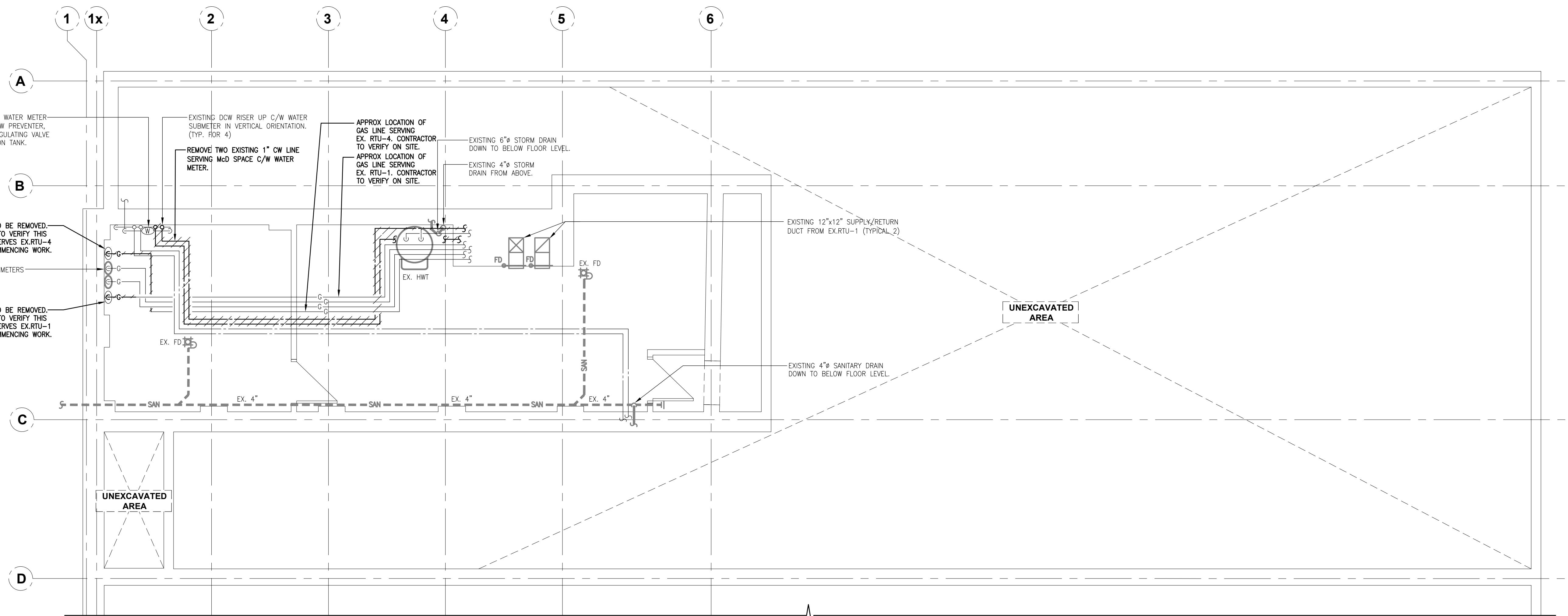
PROJECT LOCATION  
298 SPADINA AVE.  
TORONTO, ONTARIO

DRAWING TITLE

BASEMENT  
DEMOLITION PLAN

DRAWN WK	CHECKED AJG / TC
SCALE 1/4" = 1'-0"	DATE JANUARY 2025
KPA PROJECT NO. -	DRAWING NO. M04

Not Part of this  
Permit

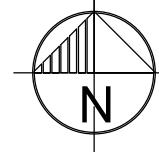
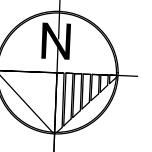


ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

## ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

## REVISIONS

TRUE NORTH CONSTRUCTION NORTH  
SEAL



A.J. DUFFREY

100C9025

PROVINCE OF ONTARIO

03-11-2025

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SIGNATURE IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services  
Canada  
235 Lesmill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT



STORE TYPE  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE.  
TORONTO, ONTARIO

DRAWING TITLE

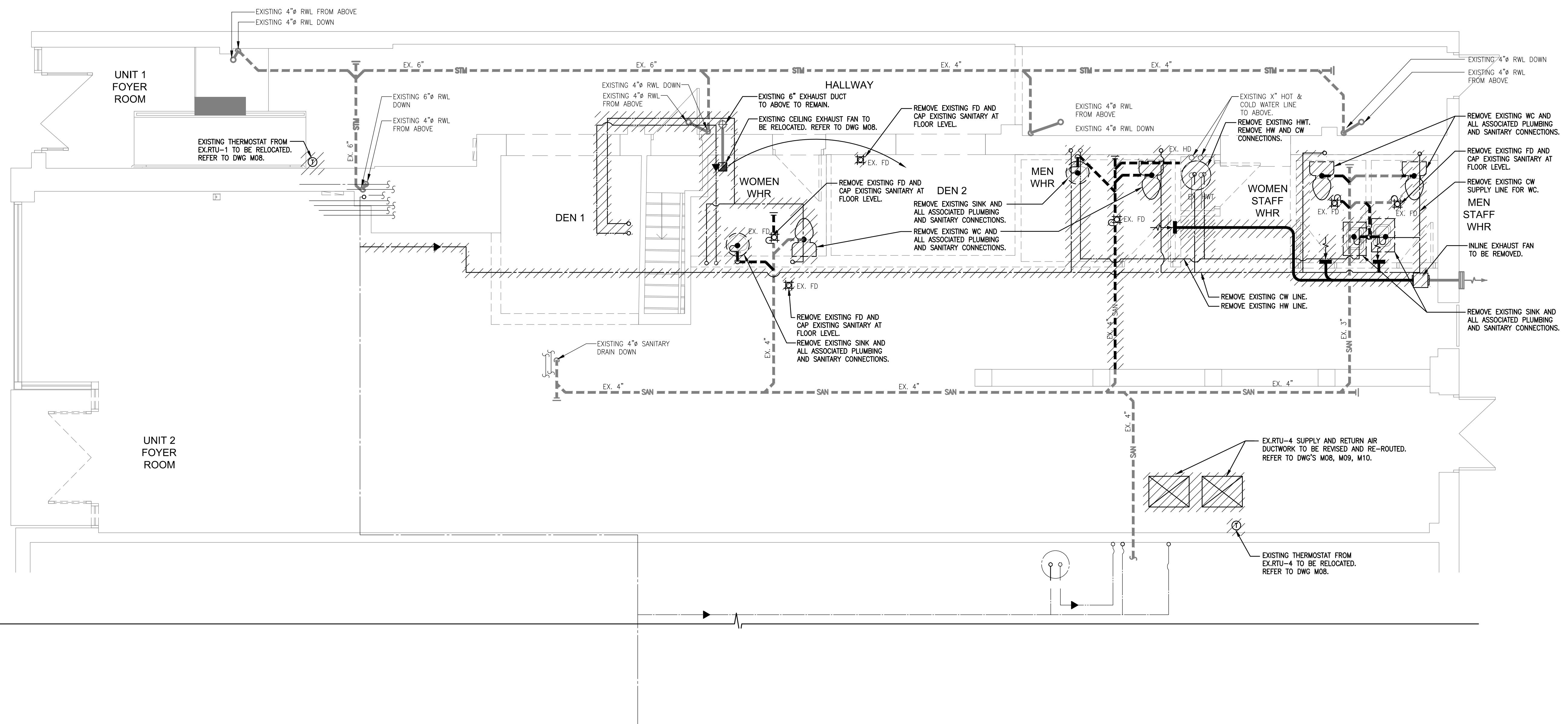
GROUND FLOOR  
DEMOLITION PLAN

DRAWN WK	CHECKED AUG / TC
-------------	---------------------

SCALE 1/4" = 1'-0"	DATE JANUARY 2025
-----------------------	----------------------

KPA PROJECT NO. -	DRAWING NO. M05
----------------------	--------------------

# Not Part of this Permit



# Not Part of this Permit

**Not Part of this Permit**

**GENERAL NOTES**

- REFER TO KITCHEN PLUMBING LAYOUT DRAWING K-7 FOR LOCATION AND DIMENSIONS OF ALL FLOOR DRAINS AND FUNNEL FLOOR DRAINS UNLESS NOTED OTHERWISE.

**GREASE INTERCEPTOR SIZING CALCULATION**

3-COMPARTMENT SINK =  $3 \times (24'' \times 18'' \times 14'')$  DIVIDED BY 231 = 78.5 GAL. x 75% = 58.9 US GAL.  
HAND SINK =  $3 \times (16'' \times 9'' \times 3'')$  DIVIDED BY 231 = 26.2 GAL. x 75% = 4.2 US GAL.  
TOTAL = 63.1 US GAL.  
ASSIGNING 1 MINUTE DRAIN DOWN TIME FOR ABOVE FIXTURES = 63.1 GPM  
+ WAREWASHER = 14 GPM (ASSUMED DISCHARGE FLOW RATE)  
+ CLOTHES (TOWEL) WASHER = 14 GPM (ASSUMED DISCHARGE FLOW RATE)  
TOTAL = 91.1 US GAL.

GREASE INTERCEPTOR: CAN-AQUA CA-SG75-AP-RS-CES-ACCSA WITH 100 GPM FLOW RATE AND 300 GAL CAPACITY IS SUFFICIENT TO SERVE THE SINKS, BASED ON 1 MINUTE DRAIN DOWN.  
NOTE: 1 GAL = 231 IN<sup>3</sup>

**ISSUE TABLE**

NO.	DATE (MM/DD/YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

**REVISIONS**

**SEAL**

LICENSED PROFESSIONAL ENGINEER  
A.J. COOFREY  
100C90925  
03-11-2025  
PROVINCE OF ONTARIO

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services Canada  
235 Losmill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

**CLIENT**

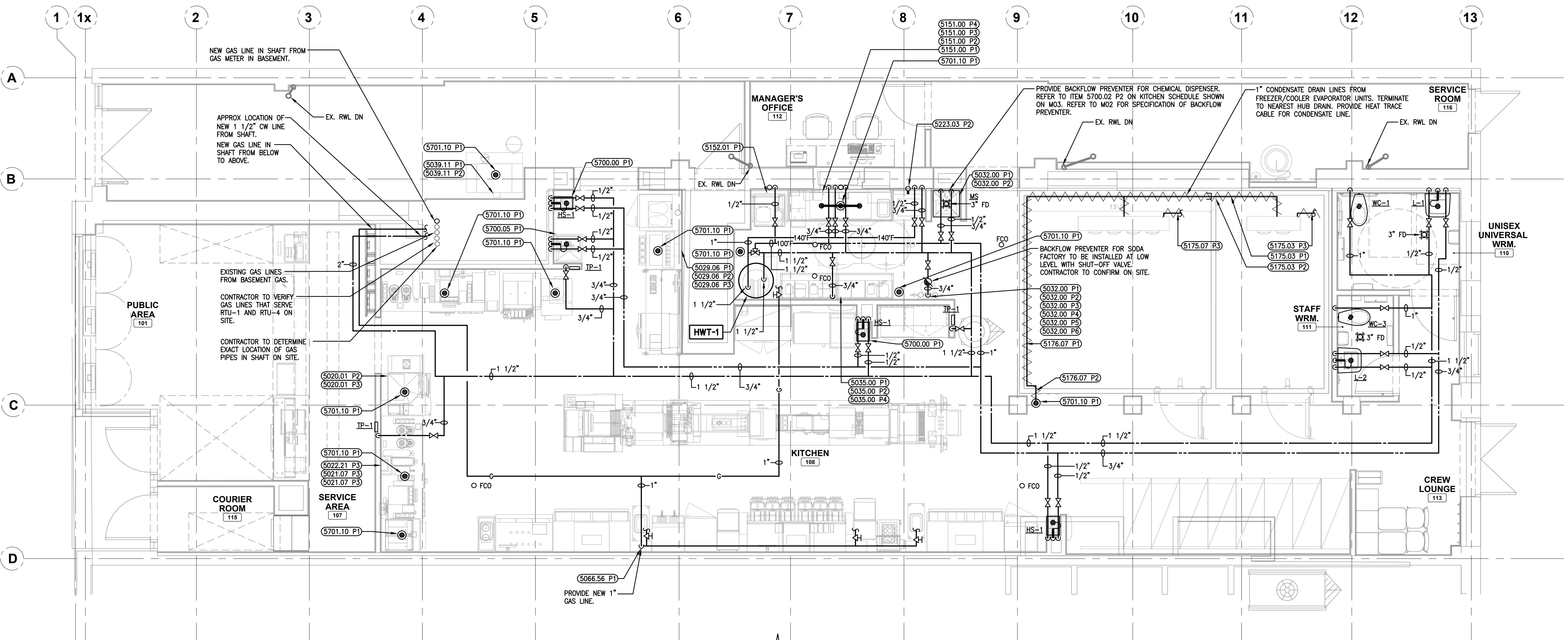
**STORE TYPE**  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

**PROJECT LOCATION**  
298 SPADINA AVE.  
TORONTO, ONTARIO

**DRAWING TITLE**  
BASEMENT PLAN

**DRAWN** WK **CHECKED** AUG / TC  
**SCALE** 1/4" = 1'-0" **DATE** JANUARY 2025  
KPA PROJECT NO. DRAWING NO. M06

Not Part of this  
Permit



TORONTO Building

PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

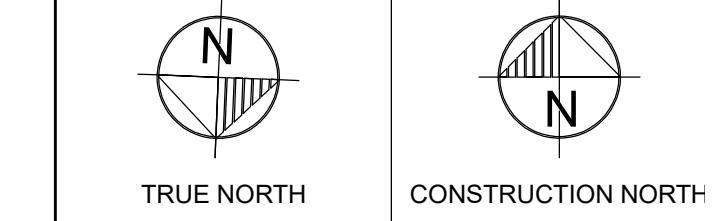
25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

REVISIONS



SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

AtkinsRéalis  
Engineering Services  
Canada  
235 Lismill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT



STORE TYPE  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

PROJECT LOCATION

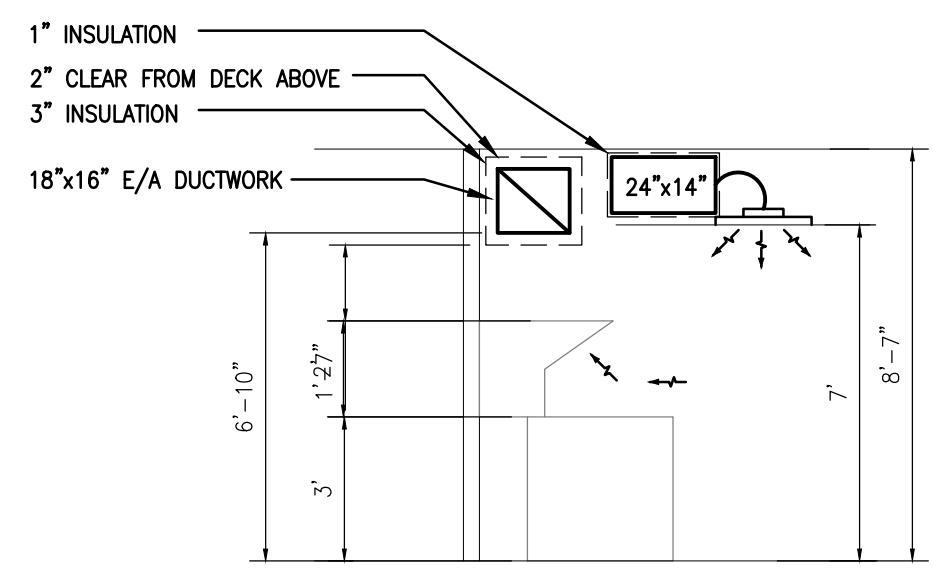
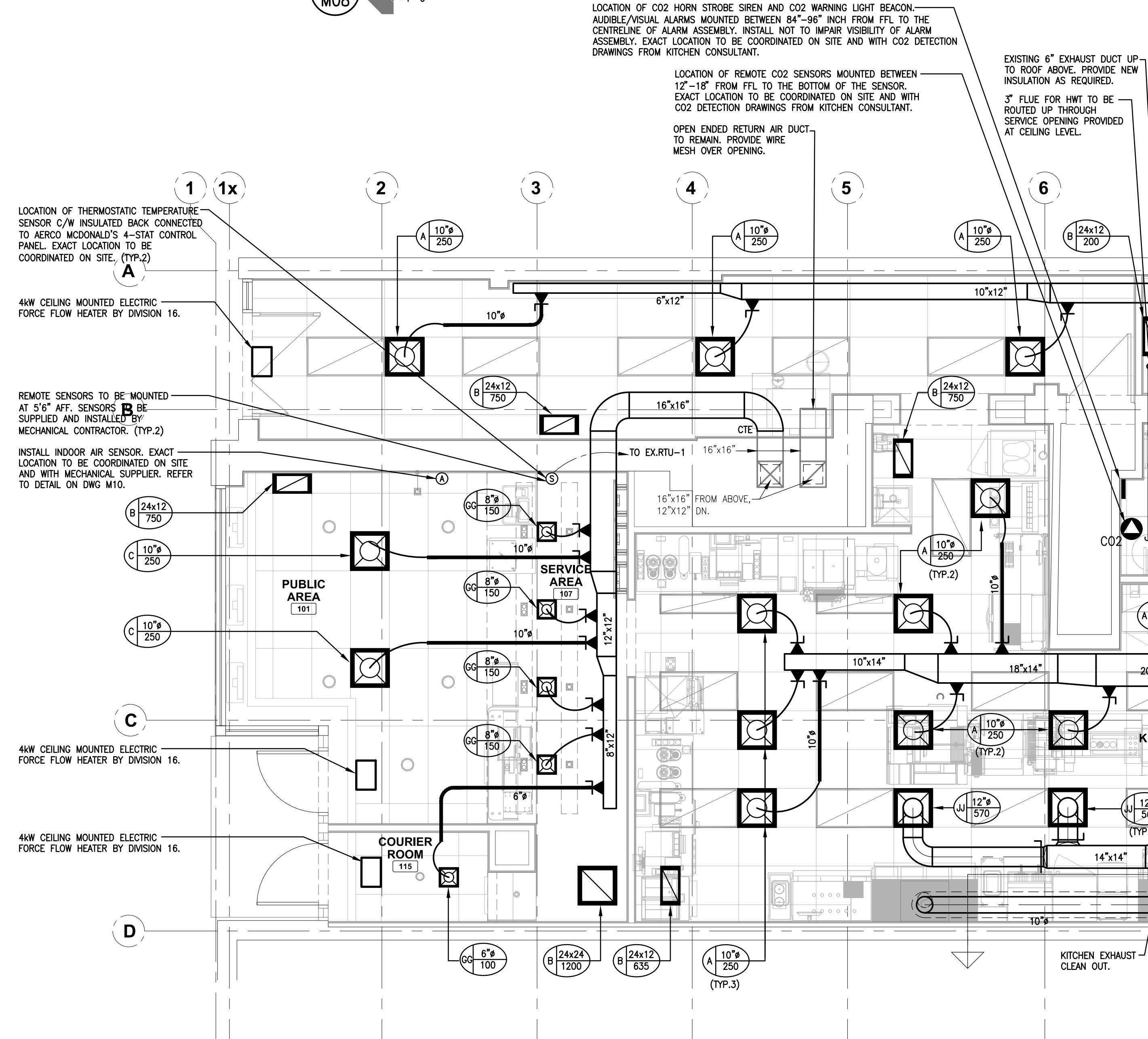
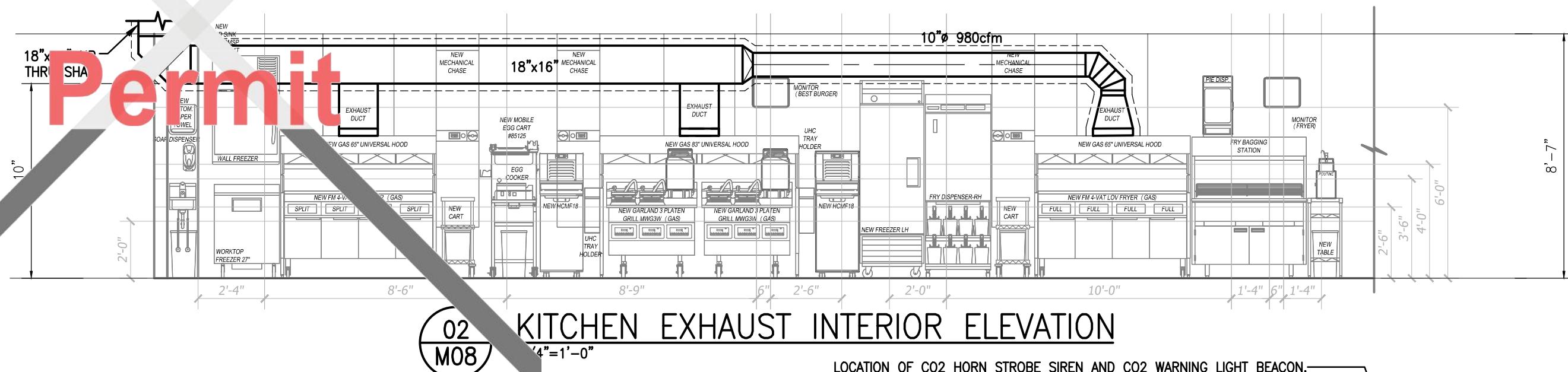
298 SPADINA AVE.  
TORONTO, ONTARIO

DRAWING TITLE

PLUMBING FLOOR PLAN

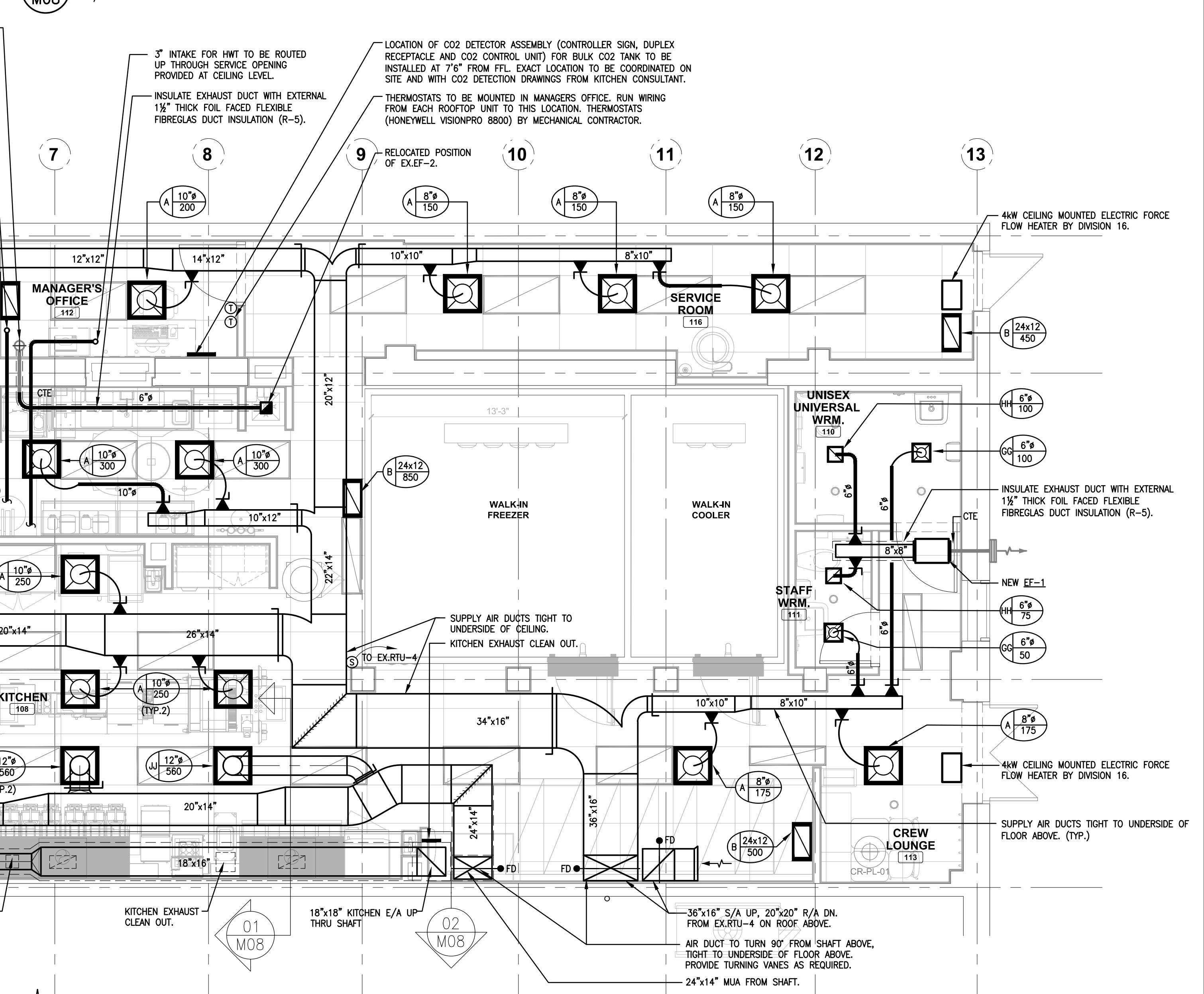
DRAWN WK	CHECKED AJG / TC
SCALE 1/4" = 1'-0"	DATE JANUARY 2024
KPA PROJECT NO. -	DRAWING NO. M07

Not Part of this  
Permit



GENERAL NOTES		
1.	KITCHEN EXHAUST DUCT SYSTEMS SHALL BE 16 GAUGE WELDED DUCTWORK INSTALLED IN ACCORDANCE WITH NFPA 96 COMPLETE WITH NON-COMBUSTIBLE DUCT ASSEMBLY BUILT BETWEEN THE ROOF JOISTS. REFER TO DETAILS. EXHAUST DUCT SYSTEMS SHALL BE INSTALLED BY MECHANICAL CONTRACTOR. MECHANICAL CONTRACTOR TO COORDINATE SIZE OF KITCHEN EXHAUST DUCTWORK TO ACCOMMODATE AN OVERLAPPING TELESCOPIC DUCT CONNECTION OR BUTT WELD AT THE KITCHEN EXHAUST HOOD. DIMENSION SHOWN AT THE HOOD REFLECTS THE SIZE OF THE DUCT CONNECTION AT THE HOOD ASSEMBLY. THE ASSOCIATED DUCT DIMENSIONS ARE UNDERSIZED BY 1/4" TO FACILITATE THE OVERLAPPING DUCT CONNECTION. THE FINAL CONNECTION SHALL BE SECURED WITH A CONTINUOUS WELD. ALL WORK SHALL BE IN CONFORMANCE WITH NFPA 96. (TYPICAL KITCHEN EXHAUST SYSTEMS). PROVIDE ACCESS DOORS AS REQUIRED.	2. PROVIDE TURNING VANES FOR ALL RECTANGULAR TRANSITIONS FROM RTU'S WHEREVER APPLICABLE AT HIGH LEVEL.
3.	INSULATE DUCTWORK AS PER MECHANICAL SPECIFICATIONS.	

SECTION THROUGH KITCHEN  
MAKE UP AIR AND EXHAUST DUCTS



TORONTO Building  
PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE		
NO.	DATE (MMDDYY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

REVISIONS	
N	TRUE NORTH
N	CONSTRUCTION NORTH



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

ISSUED FOR CONSTRUCTION DATE  
DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

AtkinsRéalis  
Engineering Services  
Canada  
235 Lesmill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT

STORE TYPE  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 1431

PROJECT LOCATION  
298 SPADINA AVE.  
TORONTO, ONTARIO

DRAWING TITLE

HVAC FLOOR PLAN

DRAWN W/K	CHECKED AJG / TC
SCALE 1/4" = 1'-0"	DATE JANUARY 2024
KPA PROJECT NO. -	DRAWING NO. M08

TORONTO Building RECEIVED 20/Mar/2025

Not Part of this  
Permit



PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

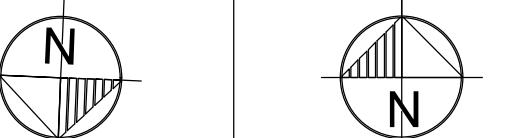
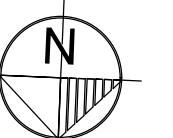
25 130056 BLD 00

ZONING		
O.B.C.		
FIRE SERVICES		
O.B.C. (S)		

ISSUE TABLE

NO.	DATE (MMDDYY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

REVISIONS

TRUE NORTH CONSTRUCTION NORTH

SEAL



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services  
Canada  
235 Lesmill Road  
Toronto, Ontario  
Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT



STORE TYPE  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

PROJECT LOCATION  
298 SPADINA AVE.  
TORONTO, ONTARIO

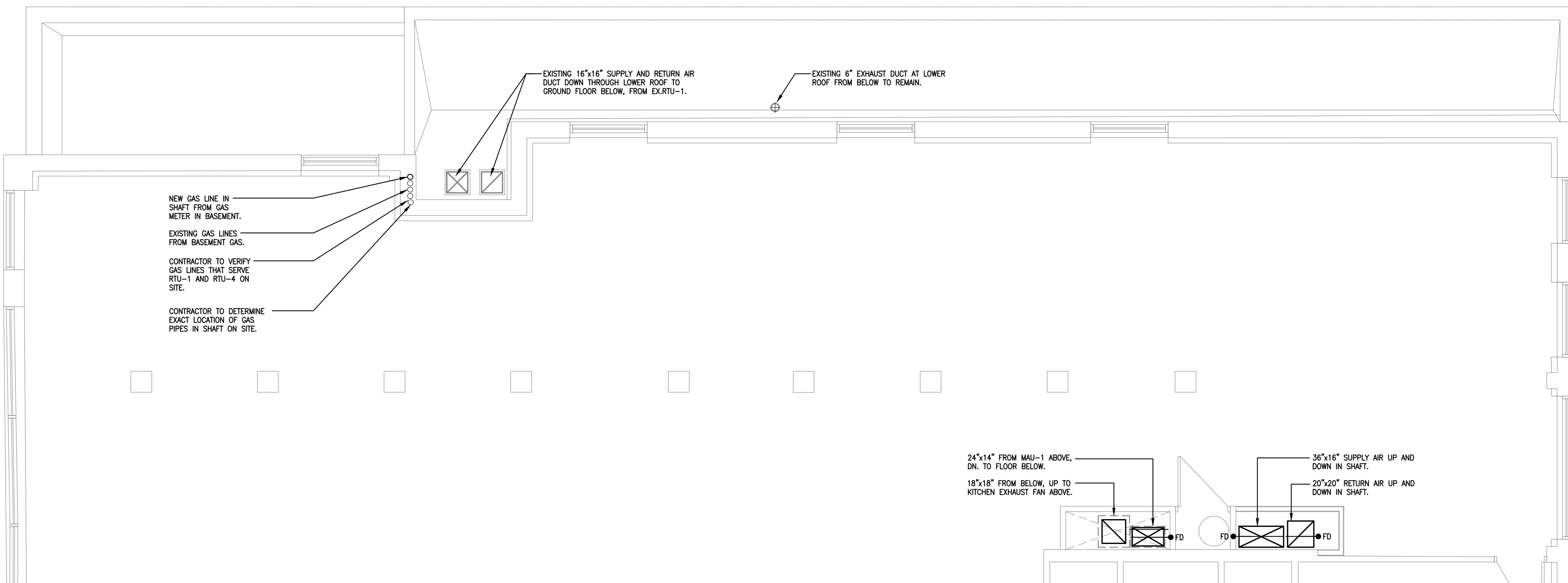
DRAWING TITLE

SECOND FLOOR PLAN

DRAWN  
W/K CHECKED  
AJG / TC

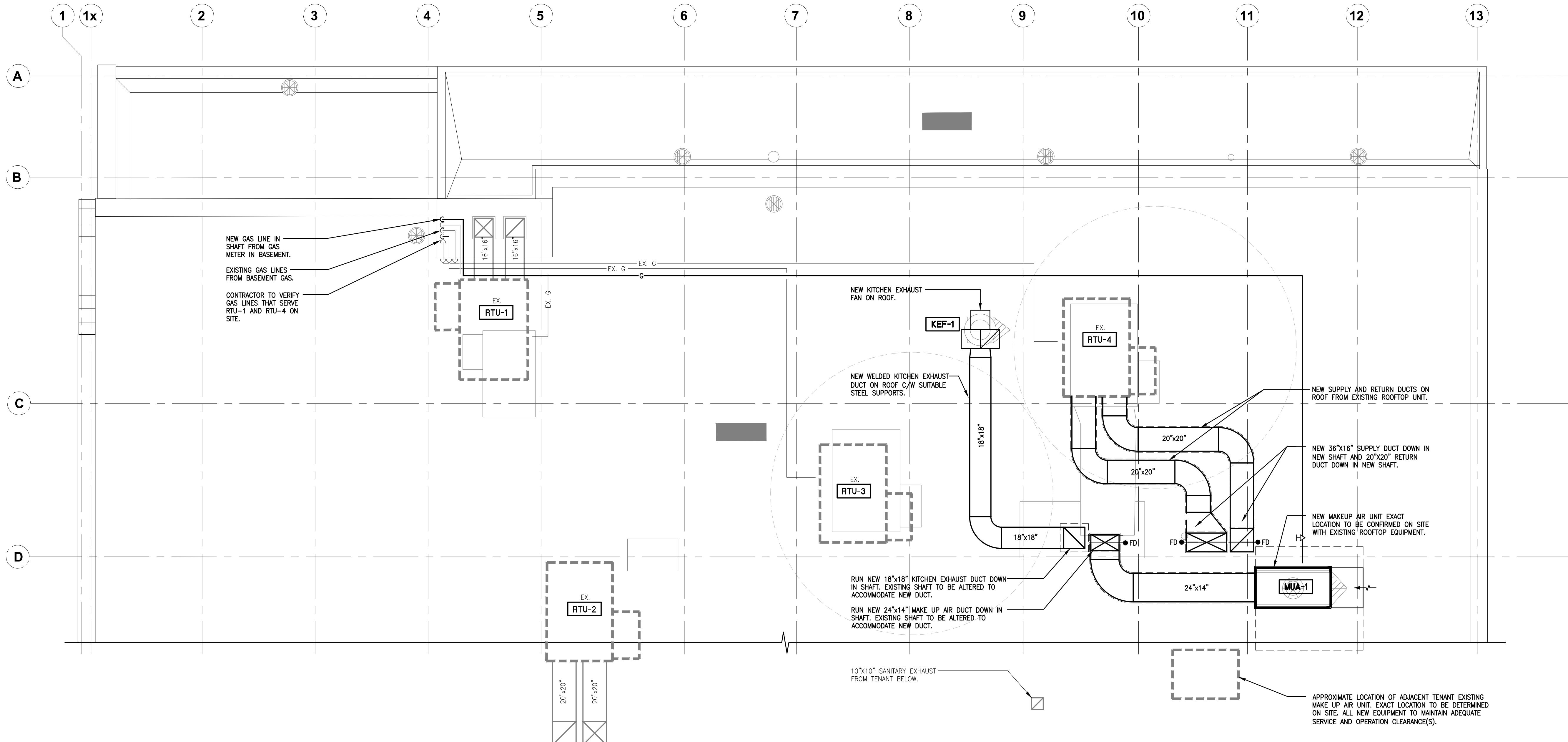
SCALE  
1/4" = 1'-0" DATE  
JANUARY 2024

KPA PROJECT NO.  
- DRAWING NO.  
M09

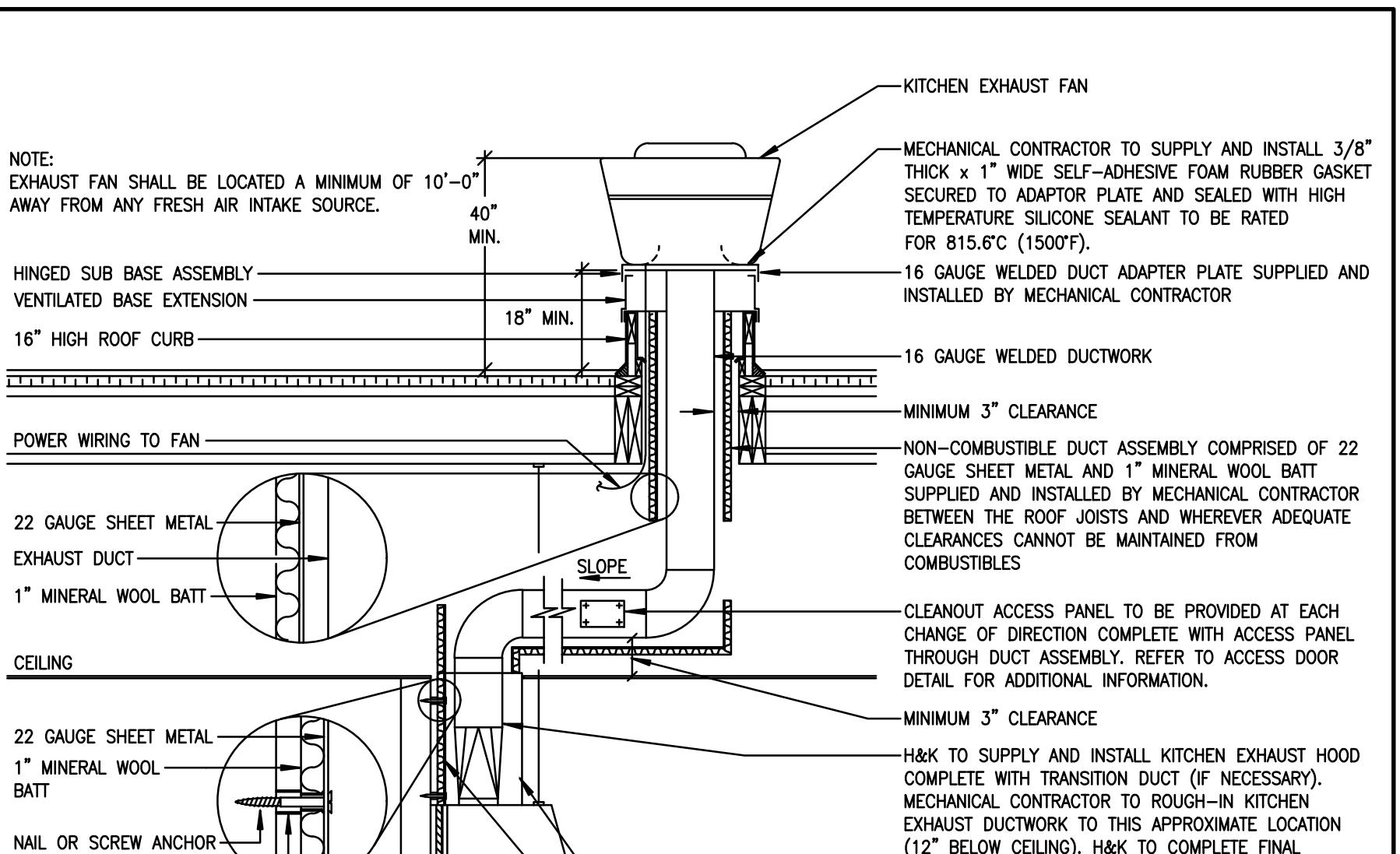
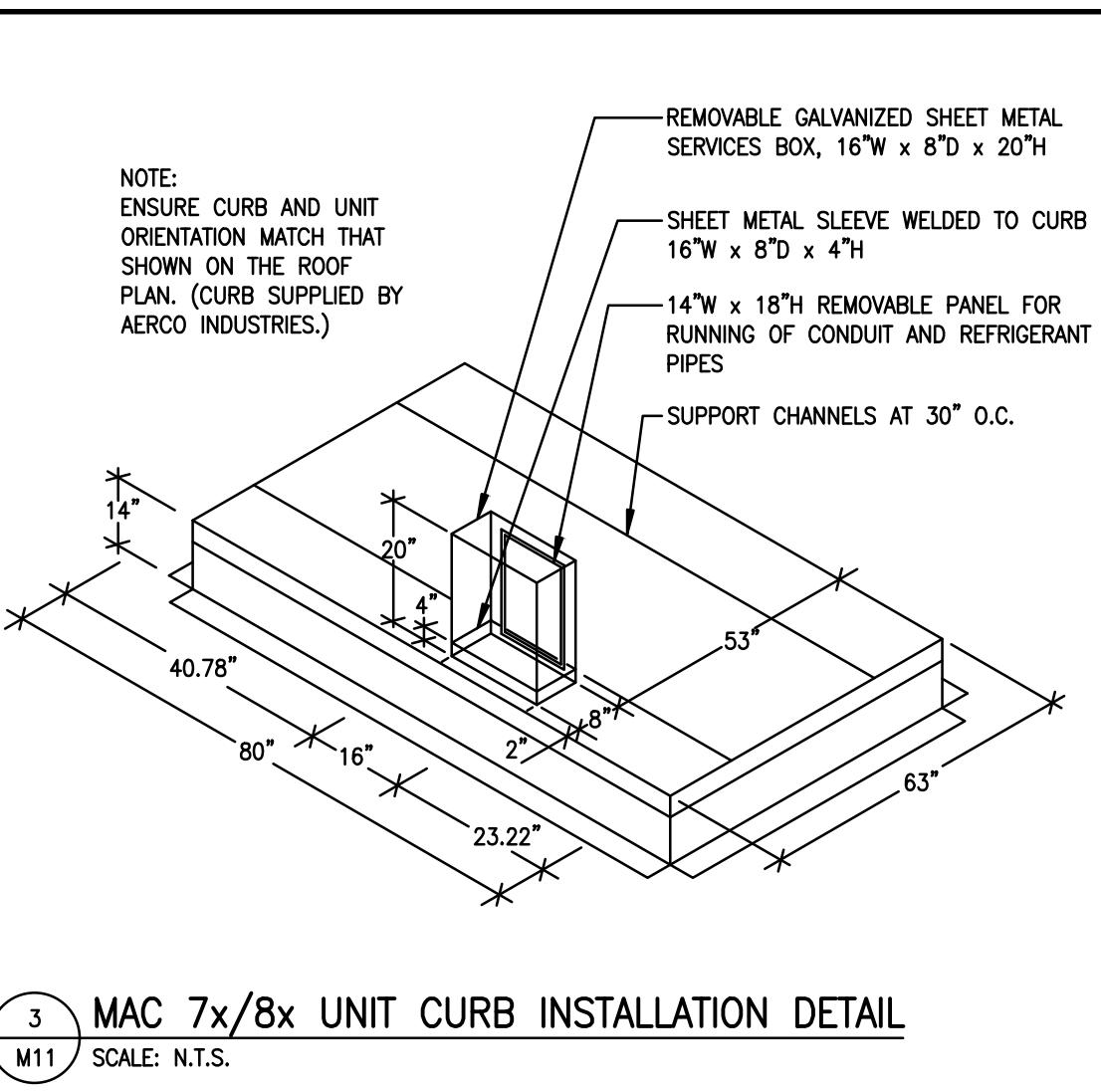
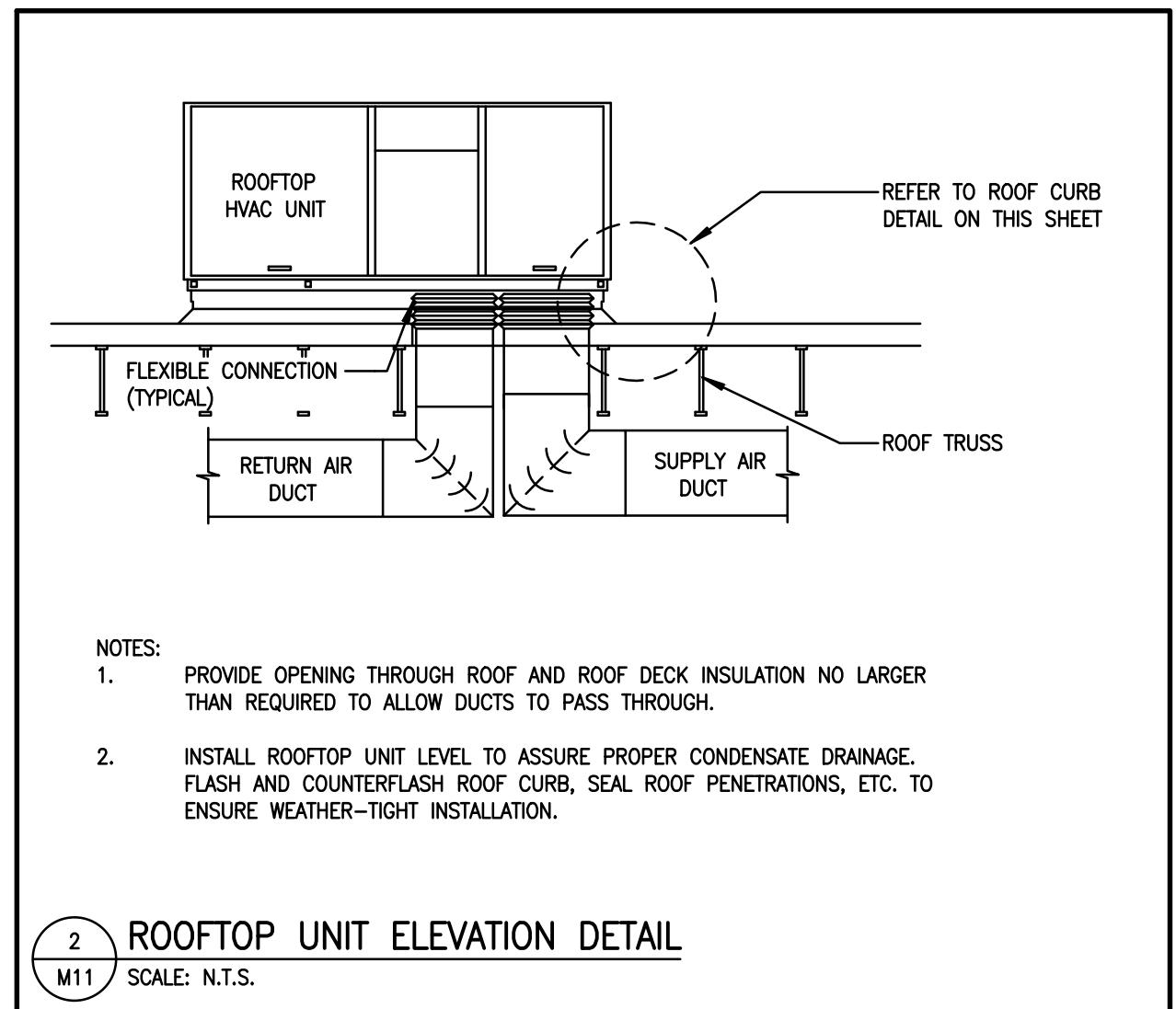
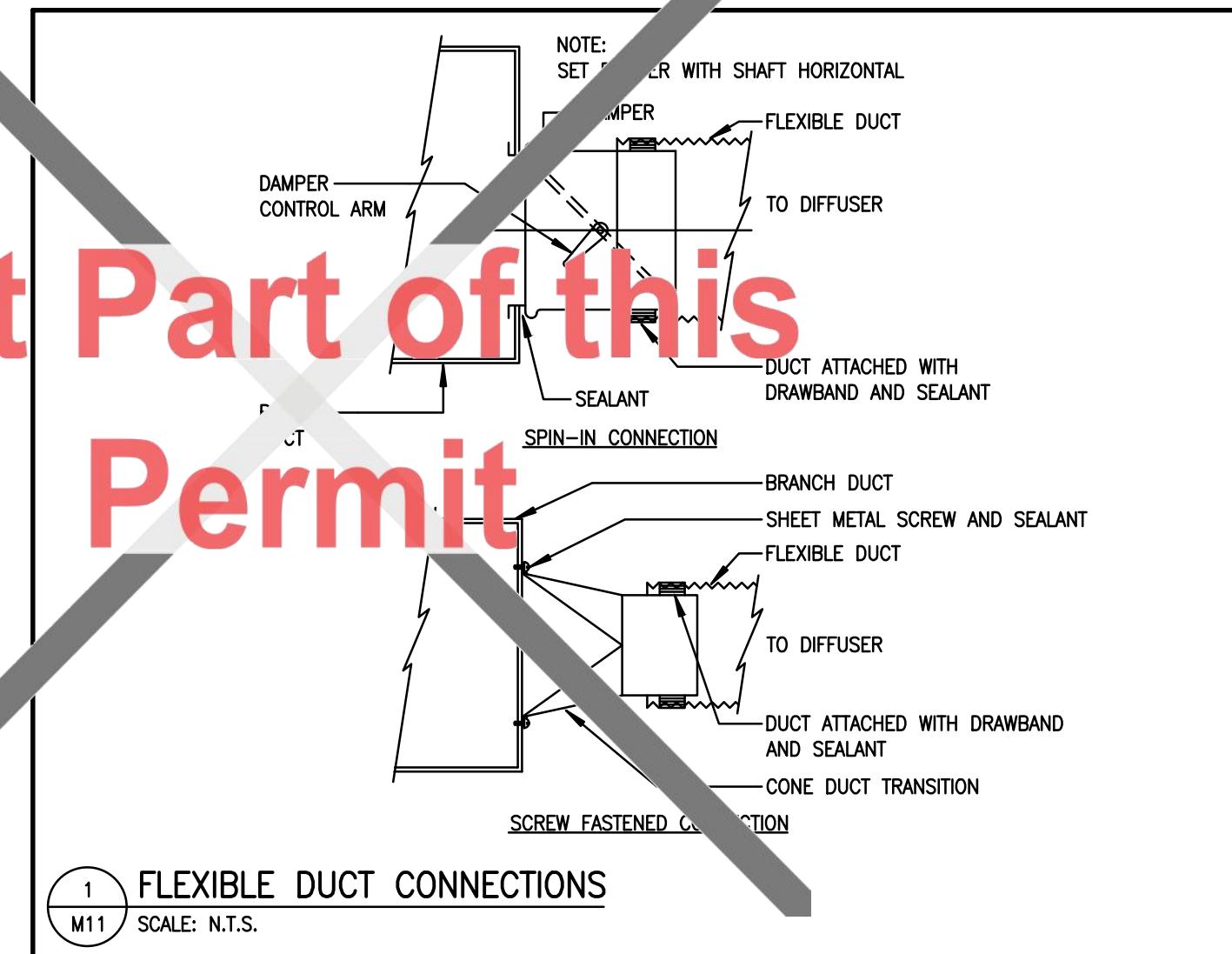


1

Not Part of this  
Permit



**Not Part of this Permit**



**TORONTO Building**  
PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE

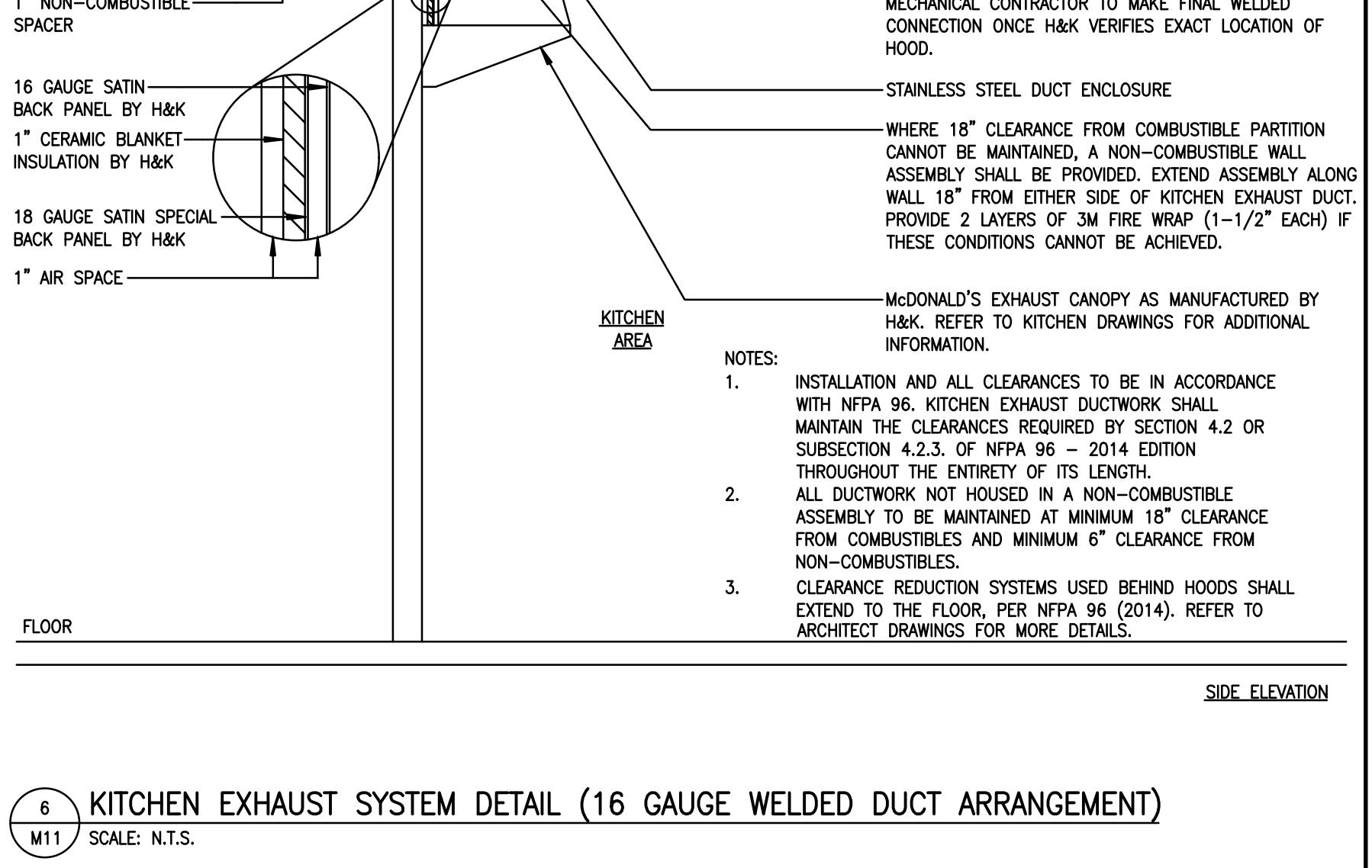
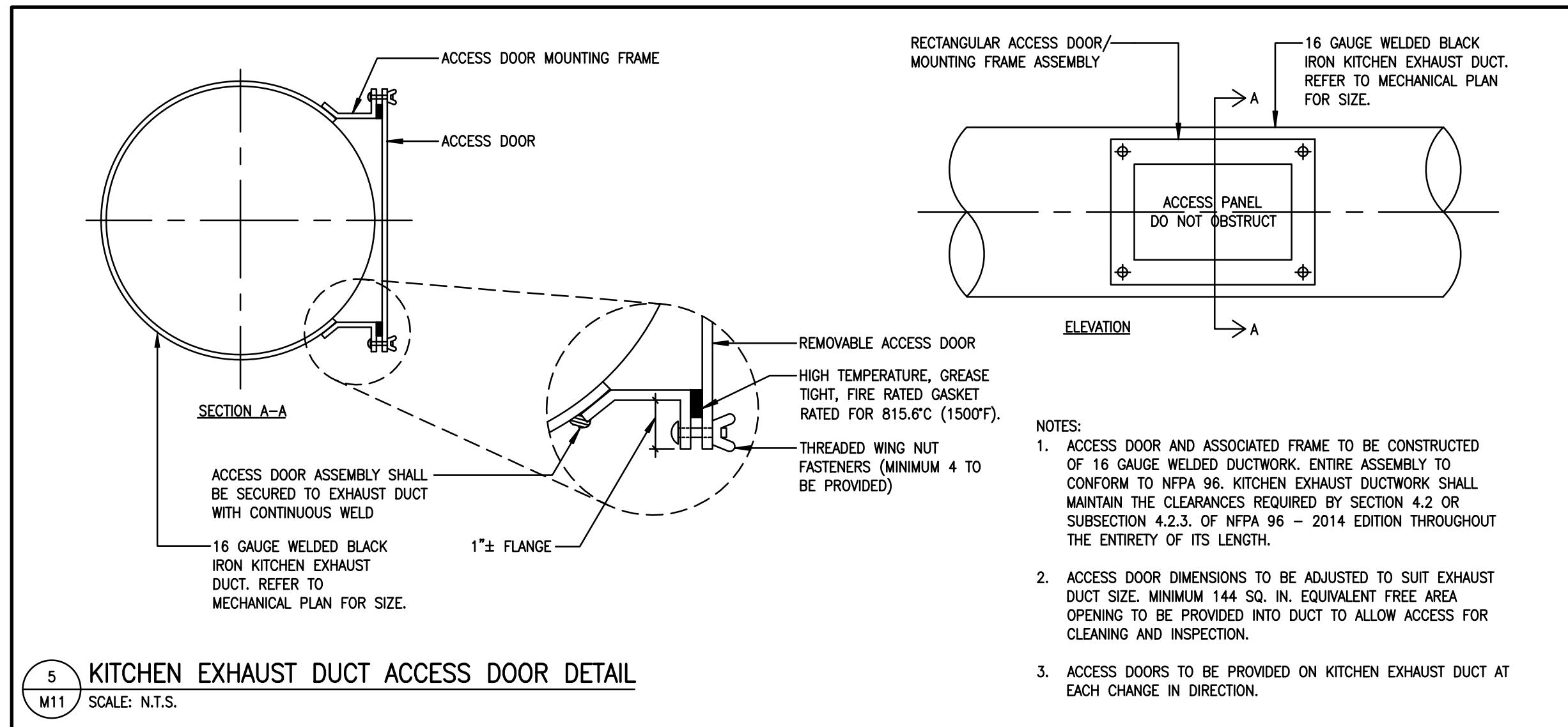
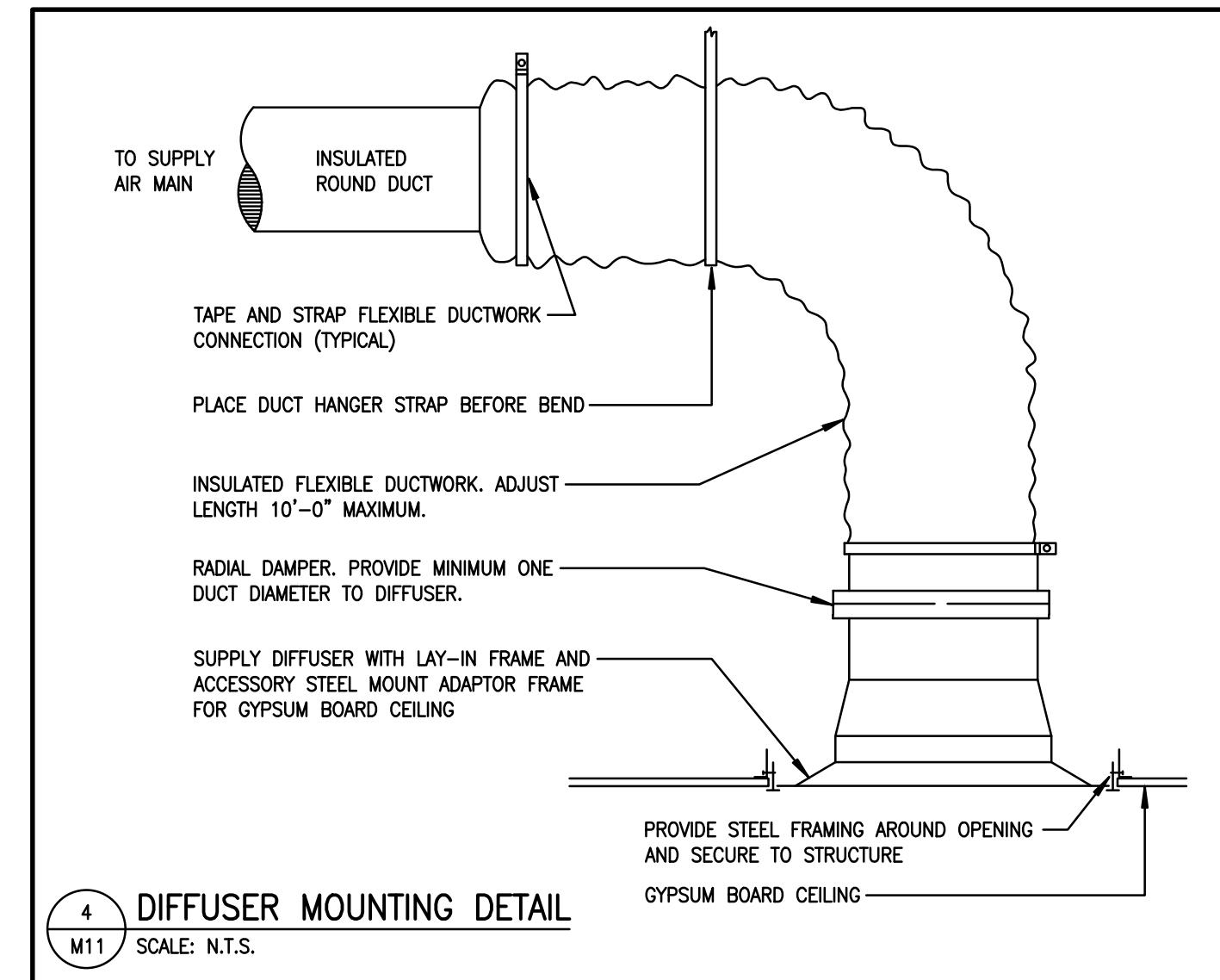
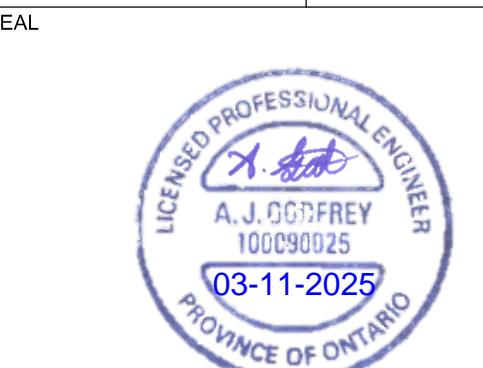
25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

ISSUE TABLE

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

REVISIONS



THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE  
DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services Canada  
235 Lesmill Road Toronto, Ontario Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT  
 McDonald's Canada

STORE TYPE MODEL R3.0-65 2023  
NON-TRADITIONAL NAT. # 41431  
PROJECT LOCATION

298 SPADINA AVE.  
TORONTO, ONTARIO

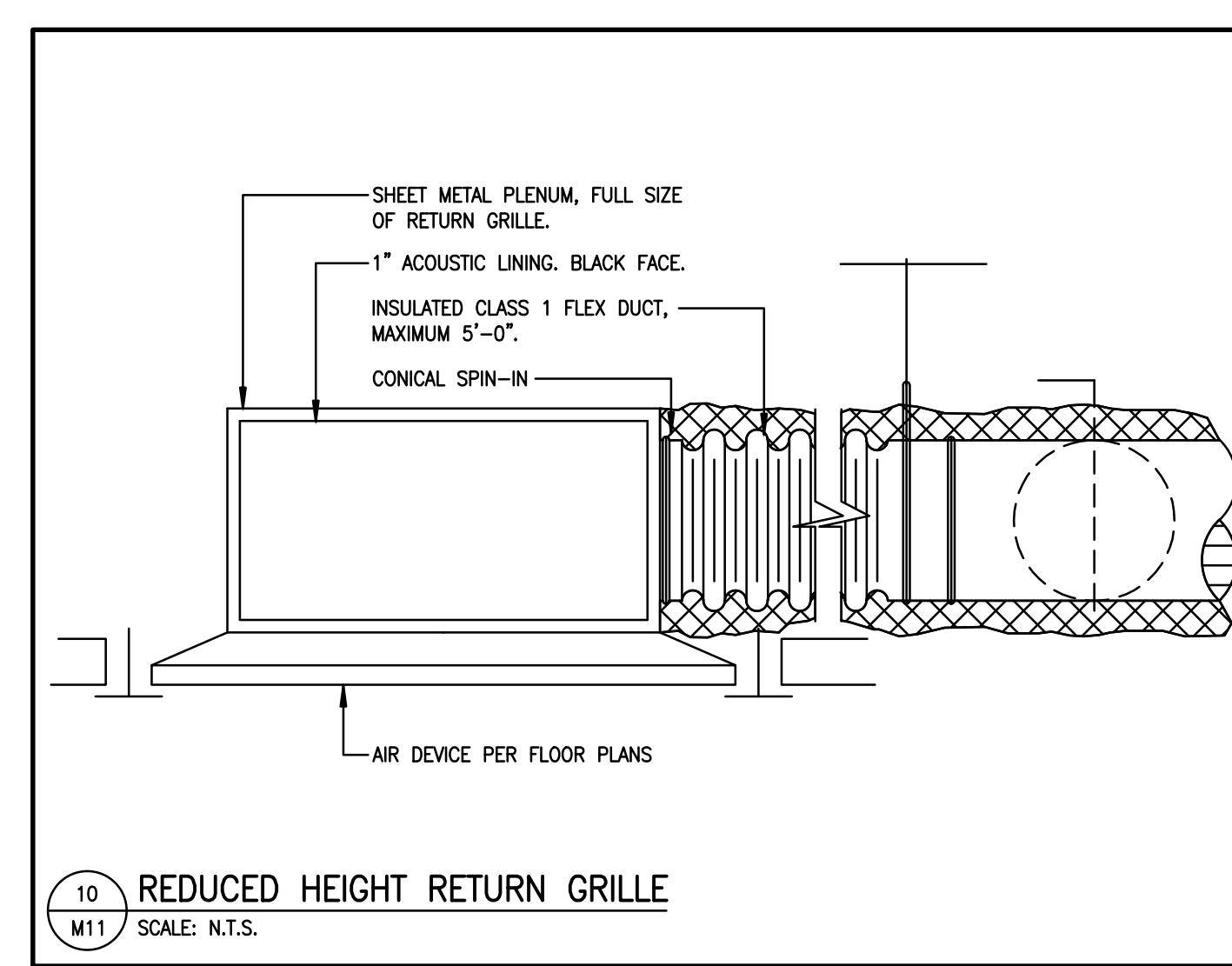
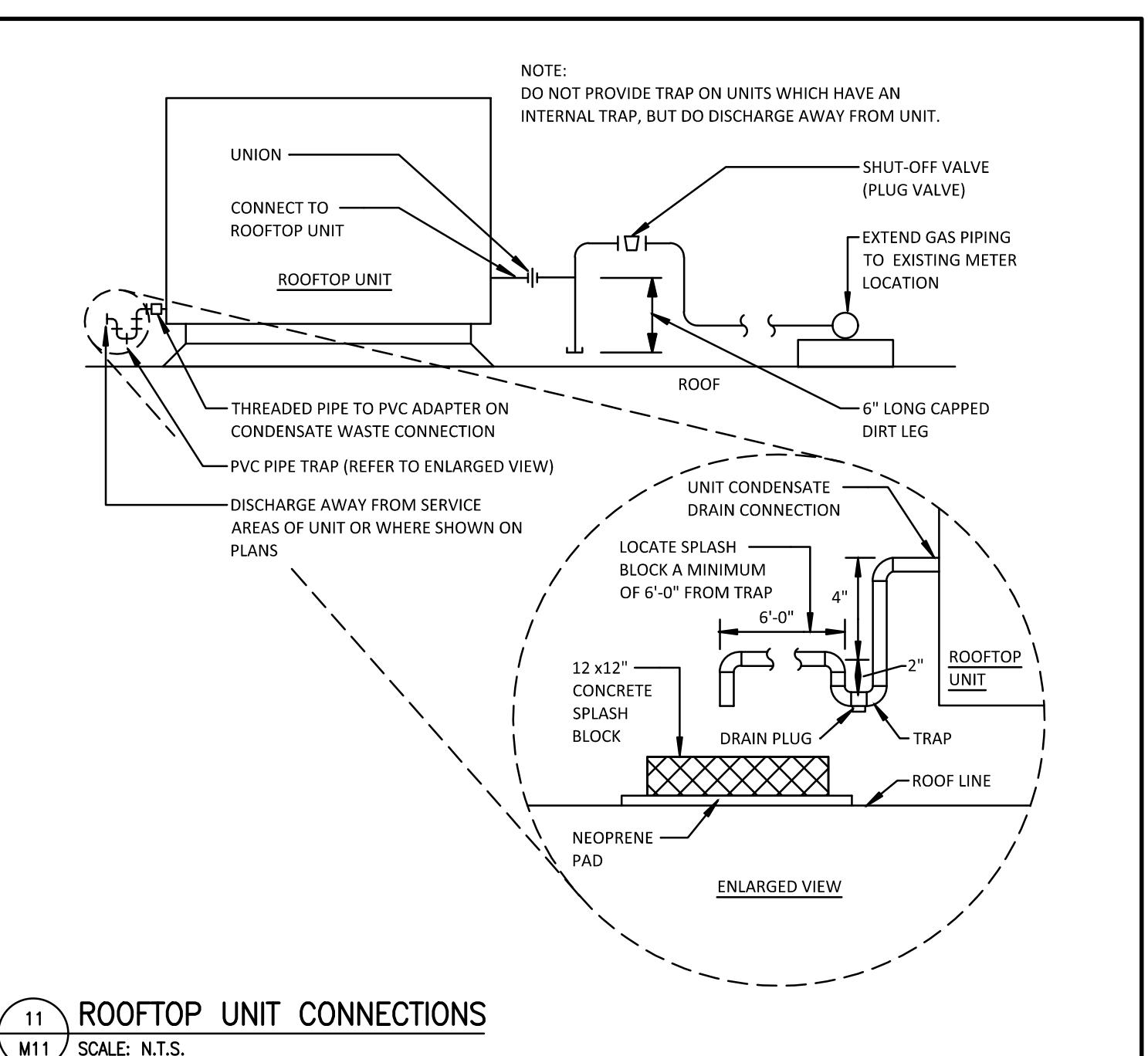
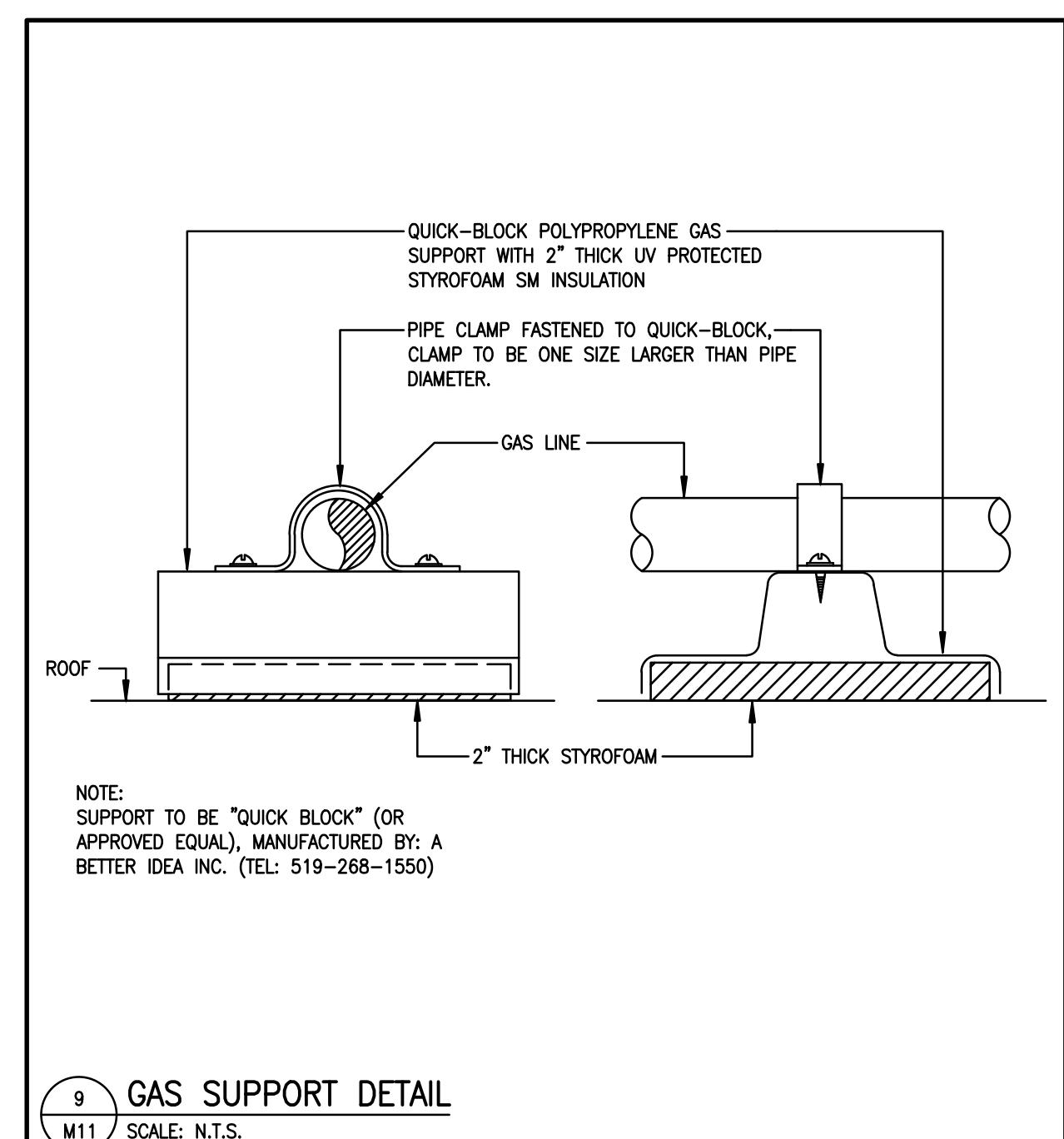
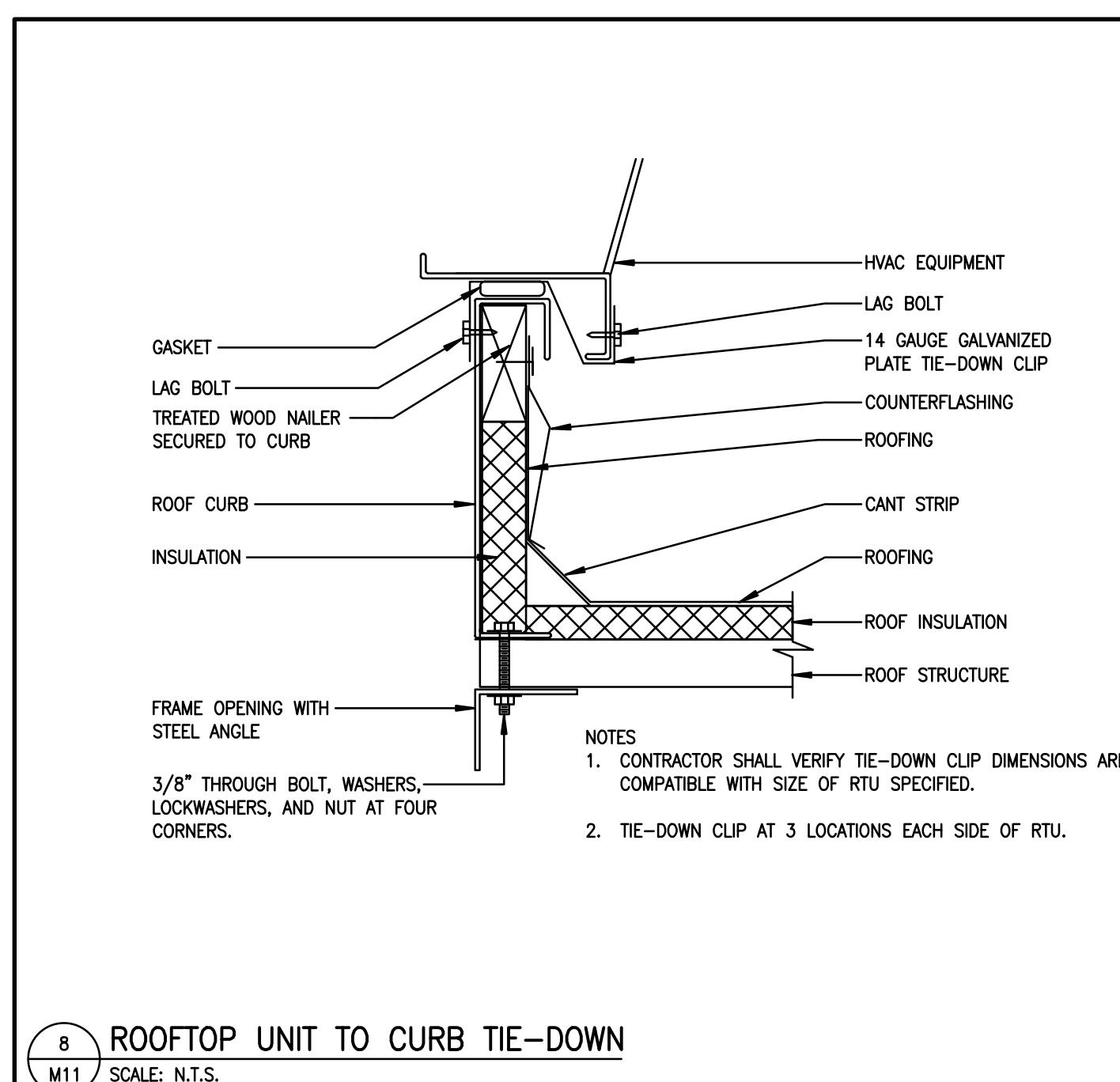
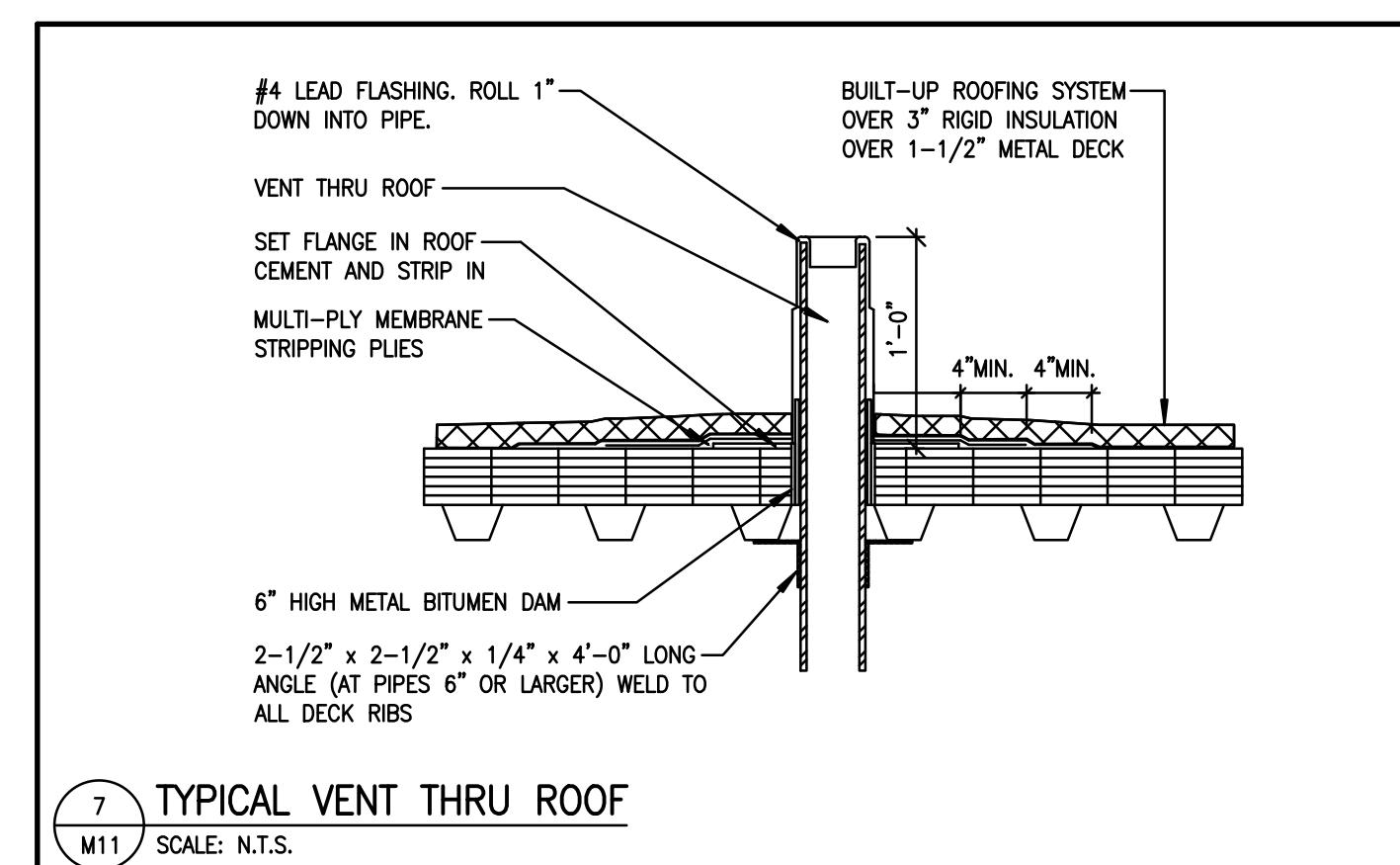
DRAWING TITLE

MECHANICAL DETAILS

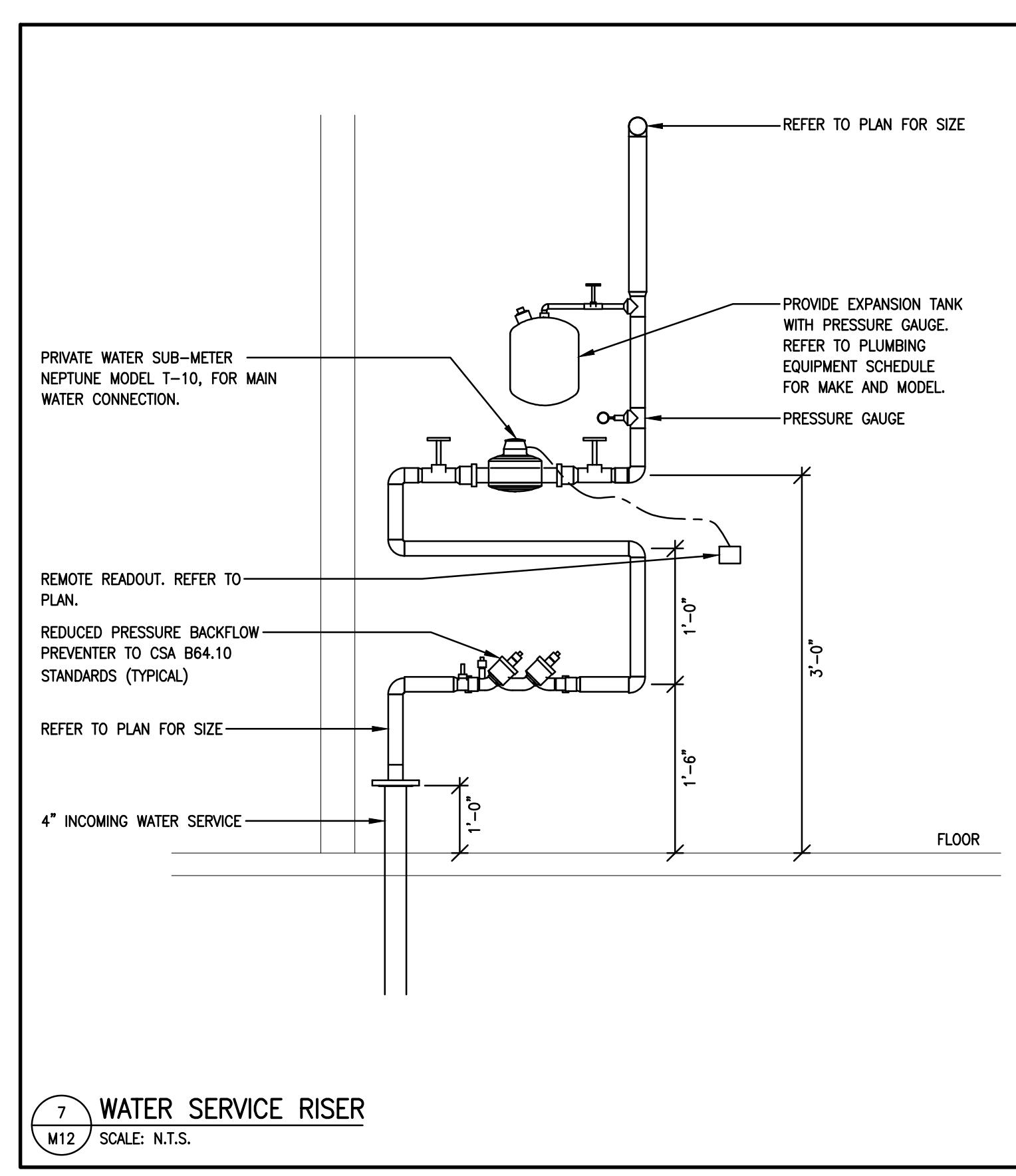
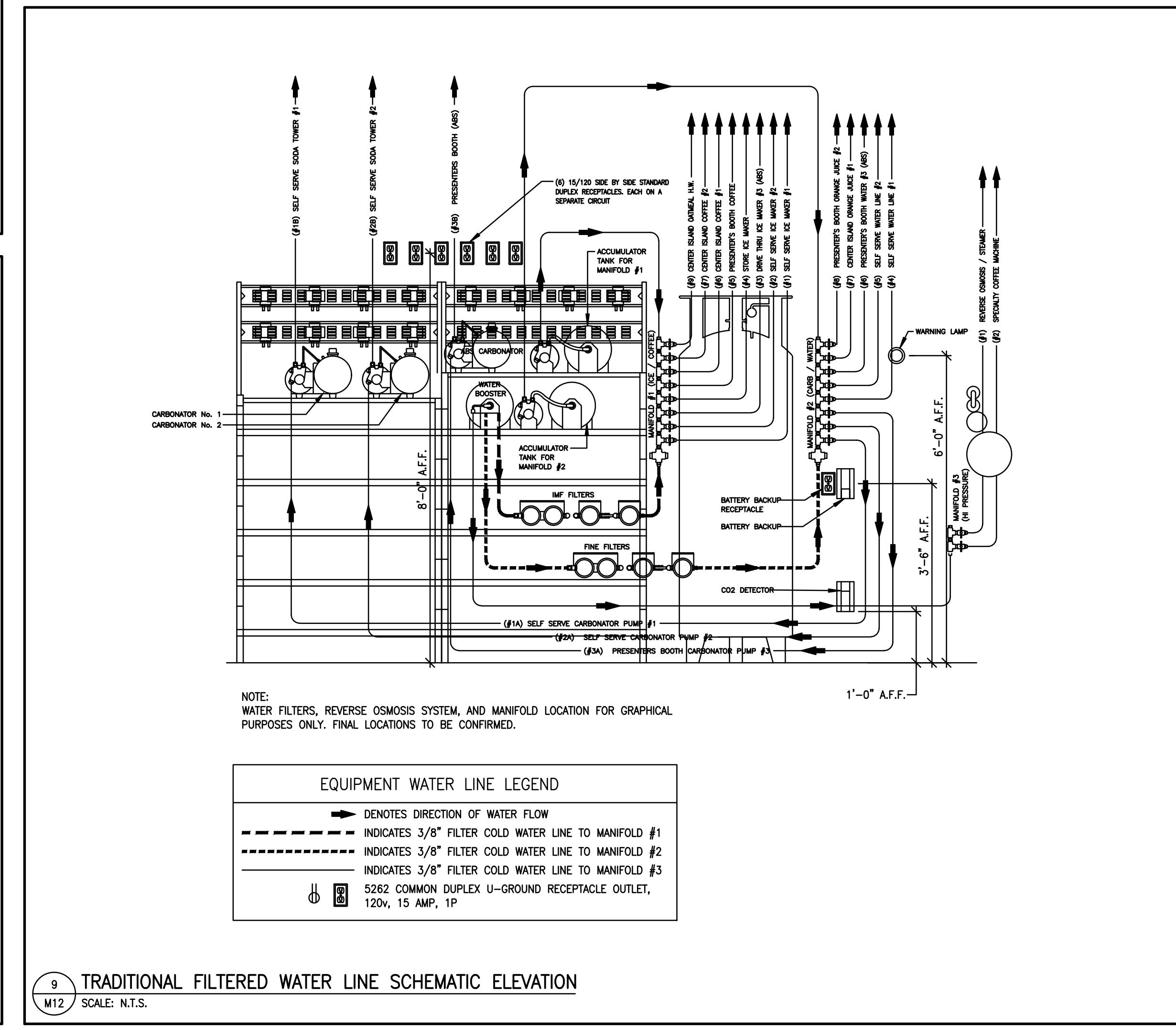
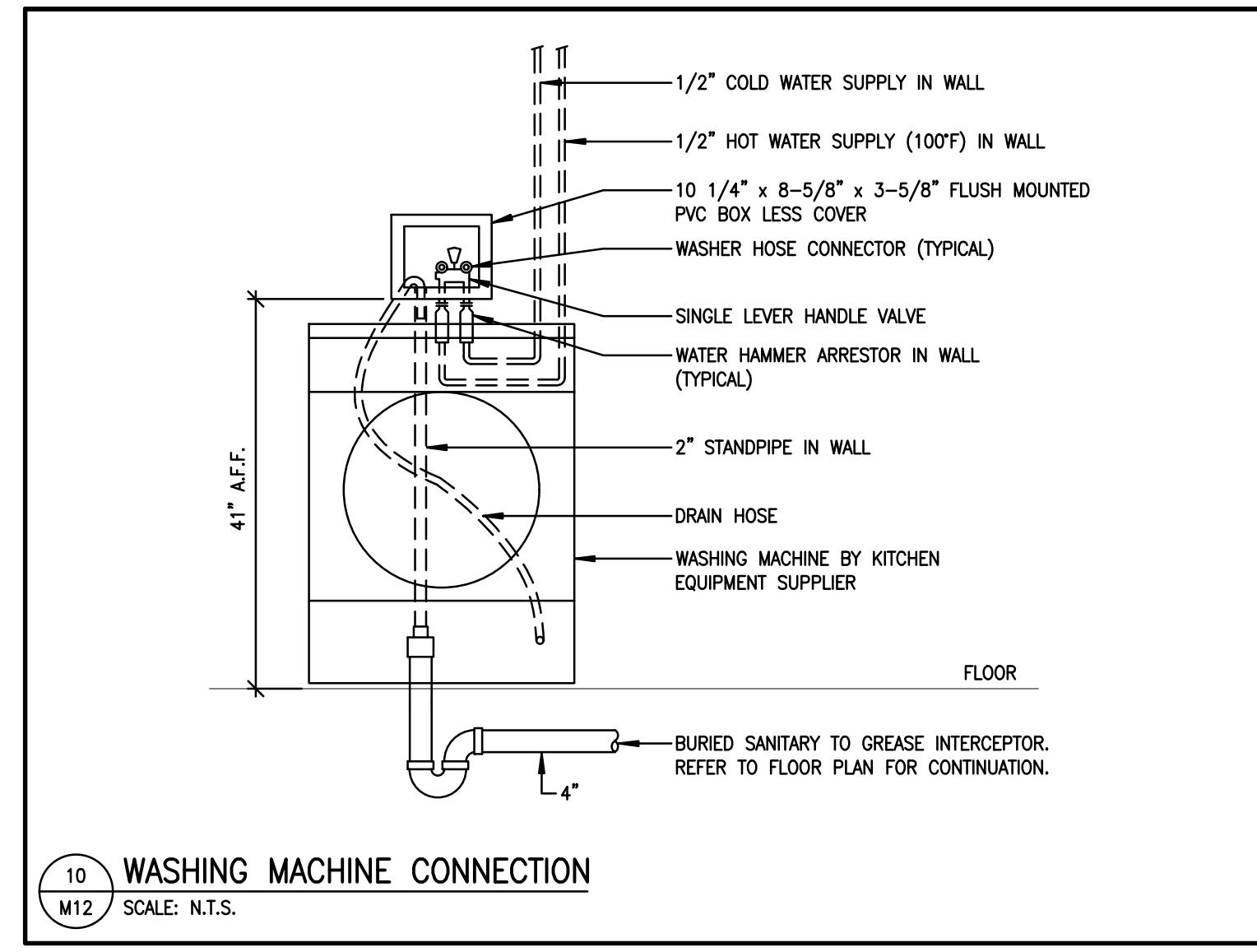
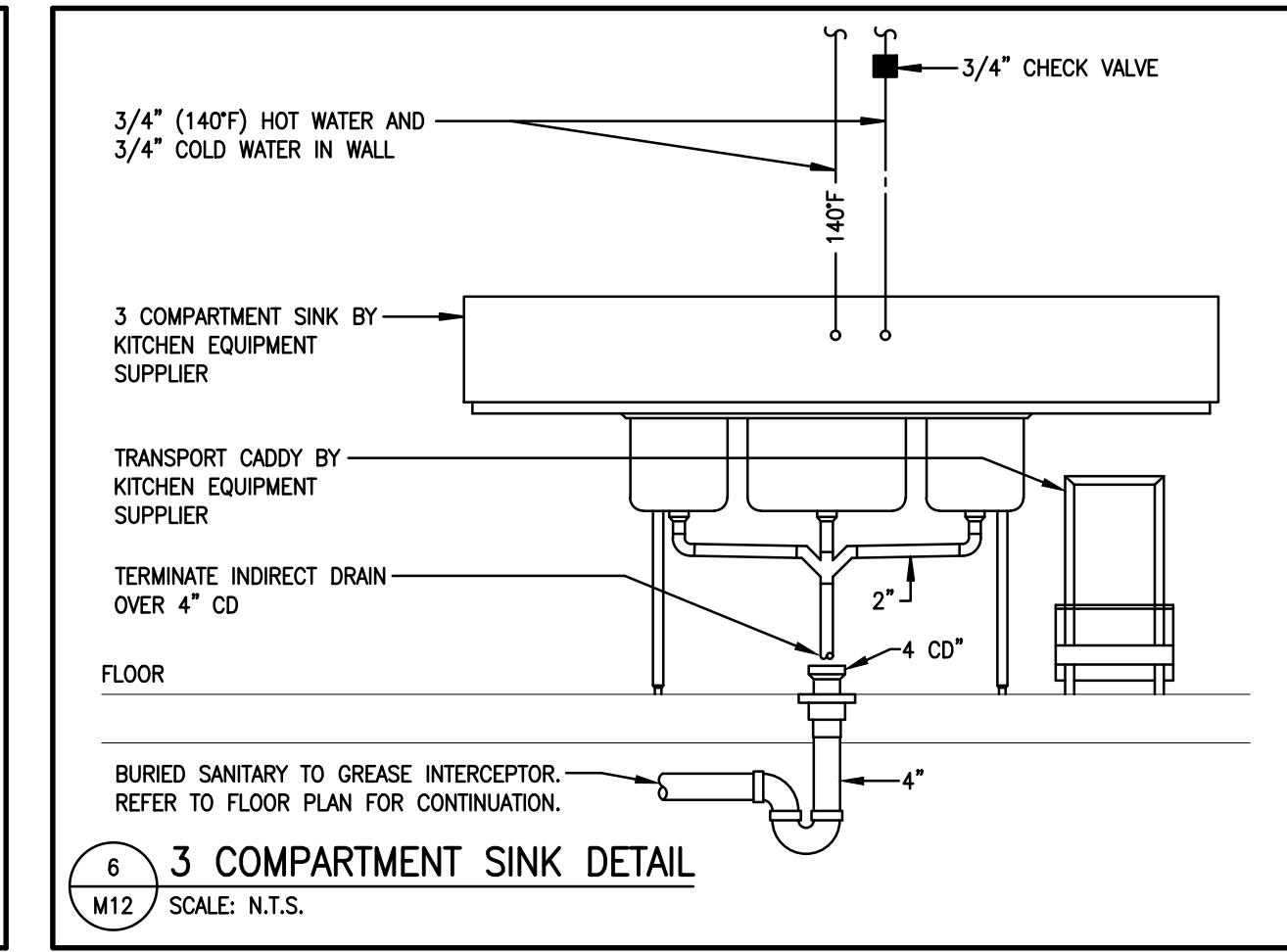
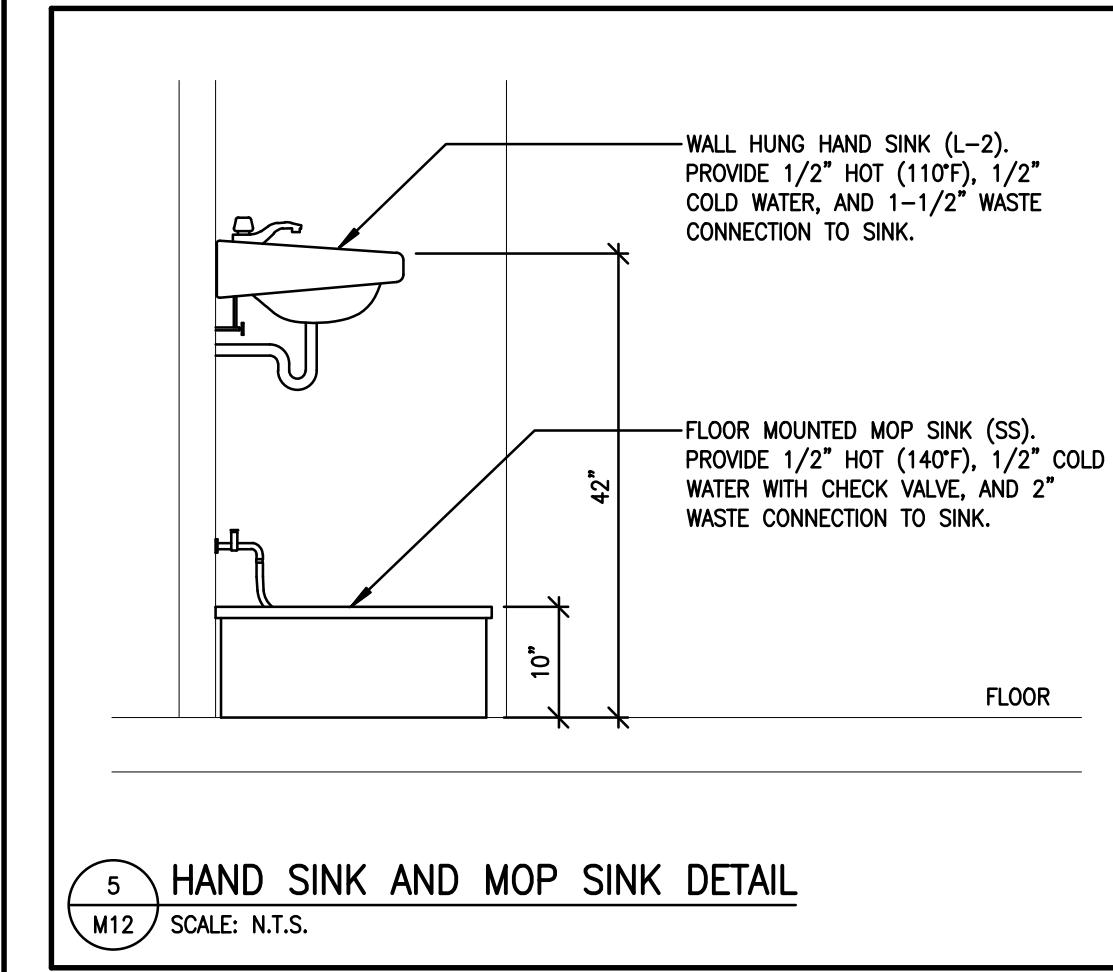
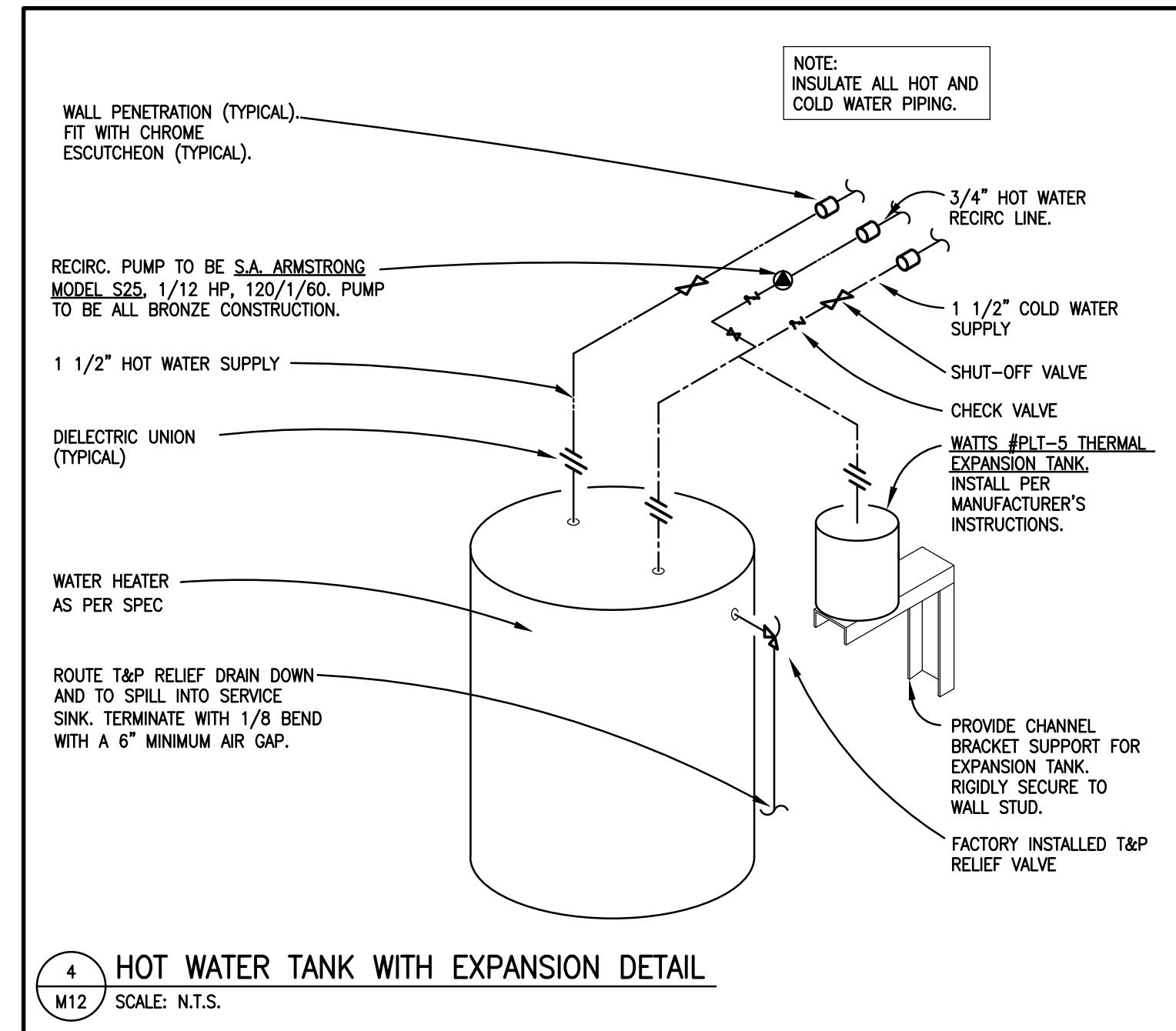
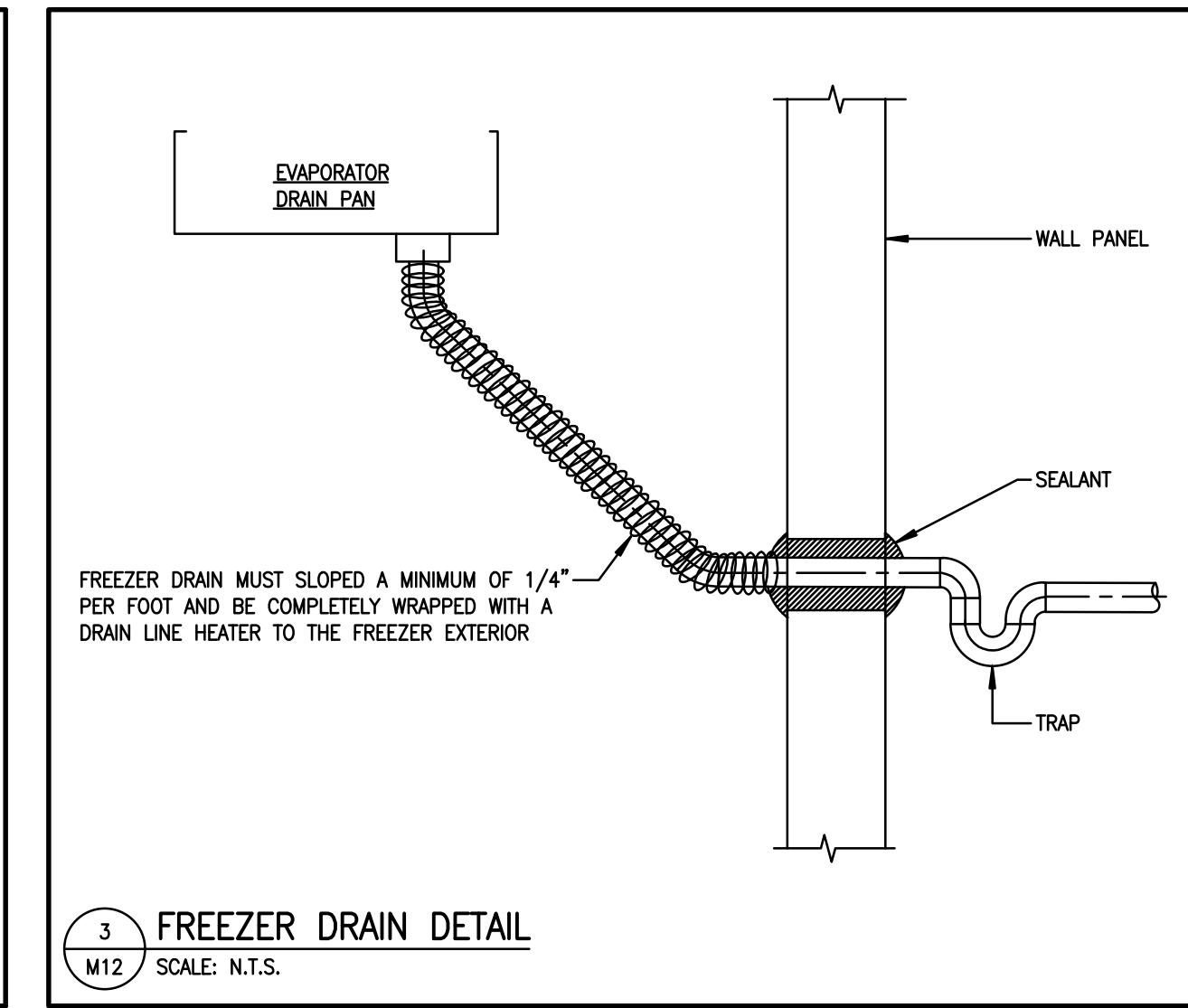
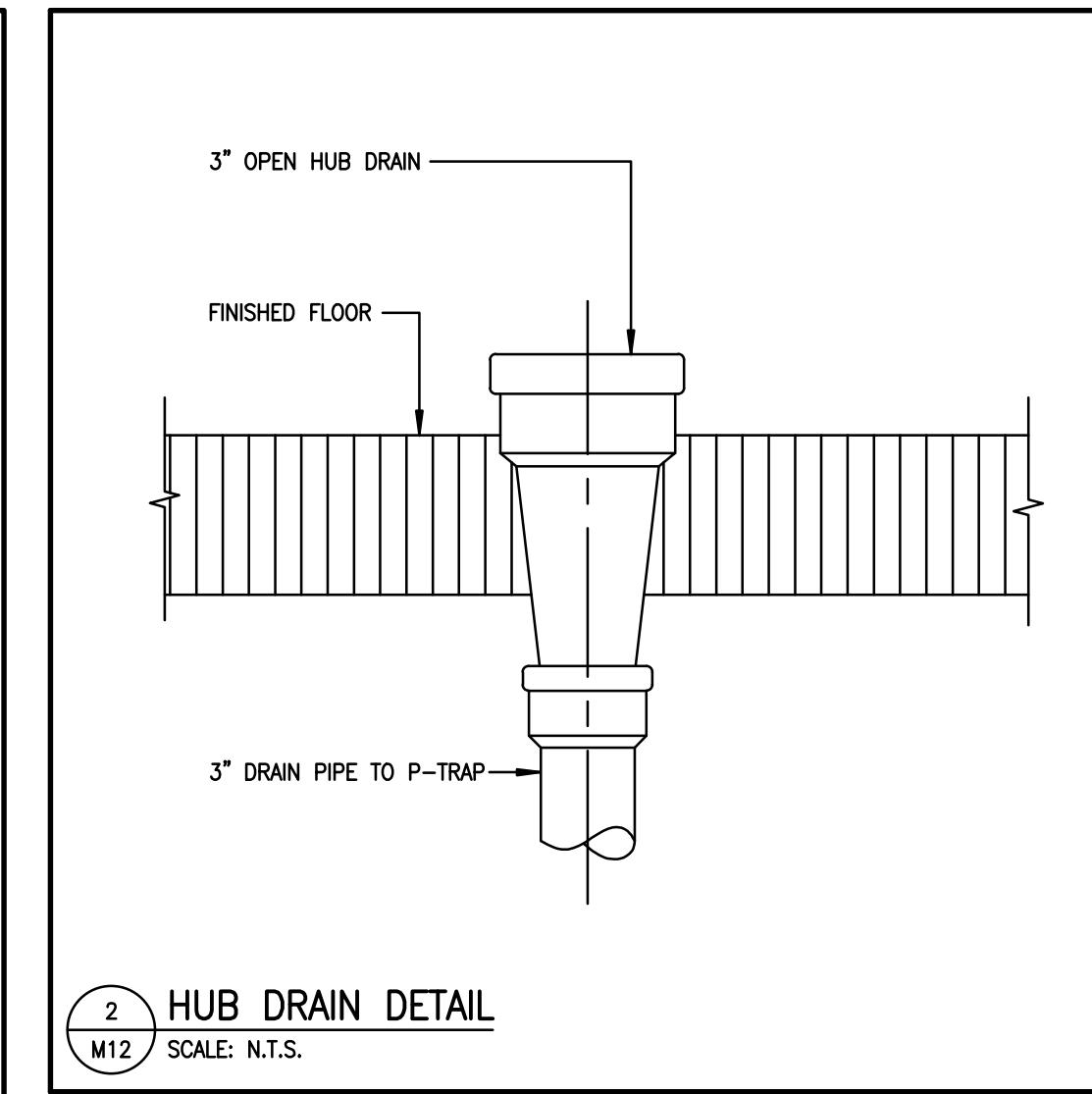
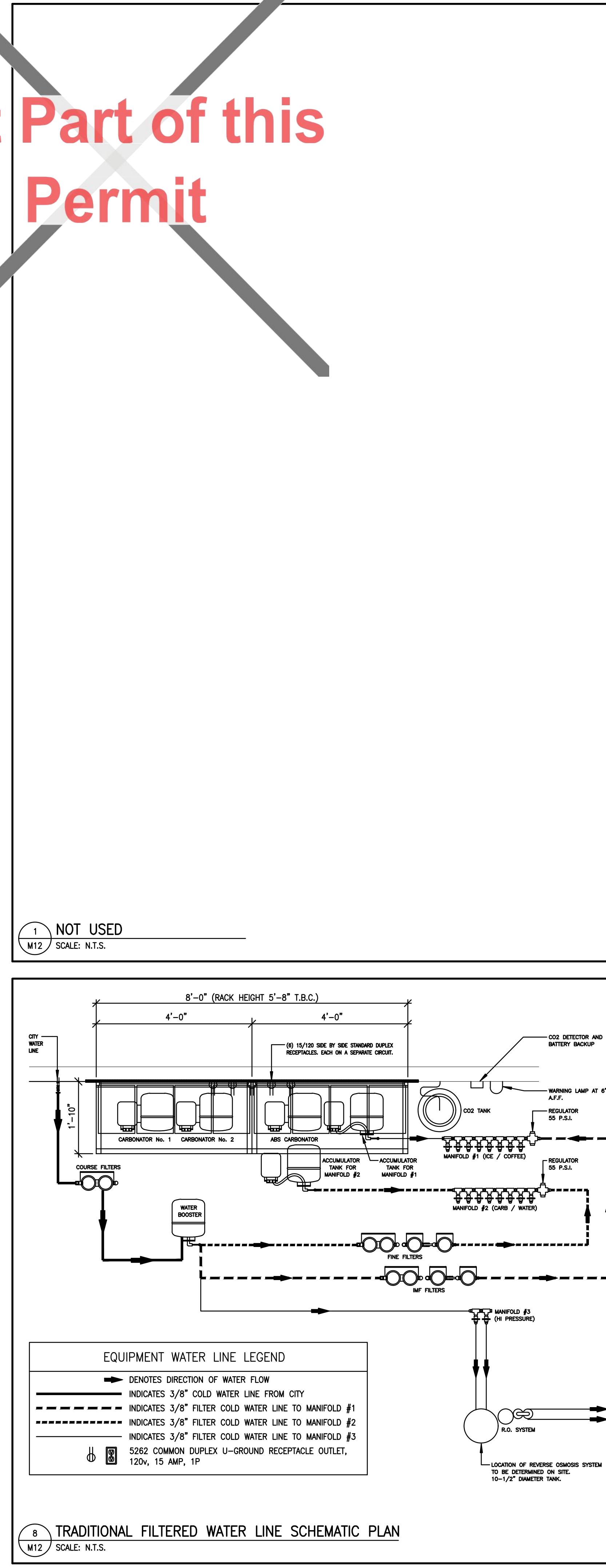
DRAWN WK CHECKED AJG / TC

SCALE NO SCALE DATE JANUARY 2025

KPA PROJECT NO. - DRAWING NO. M11



**Not Part of this  
Permit**



**TORONTO Building**  
PERMIT REVIEWED FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE

25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

**ISSUE TABLE**

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

**REVISONS**

**SEAL**

LICENSED PROFESSIONAL ENGINEER  
A.J. GODFREY  
100C9025  
03-11-2025  
PROVINCE OF ONTARIO

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING. DO NOT SCALE THE DRAWINGS.

THIS DRAWING WILL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL ISSUED FOR CONSTRUCTION BY THE DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS DRAWING AND WHOSE SIGNATURE IS BELOW.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services Canada  
235 Lesmill Road Toronto, Ontario Canada M3B 2V1 Tel: 416-445-8255  
AtkinsRéalis Project # 2024-702248

CLIENT

McDonald's Canada

STORE TYPE

MODEL R3.0-65 2023 NON-TRADITIONAL NAT. # 41431

PROJECT LOCATION

298 SPADINA AVE. TORONTO, ONTARIO

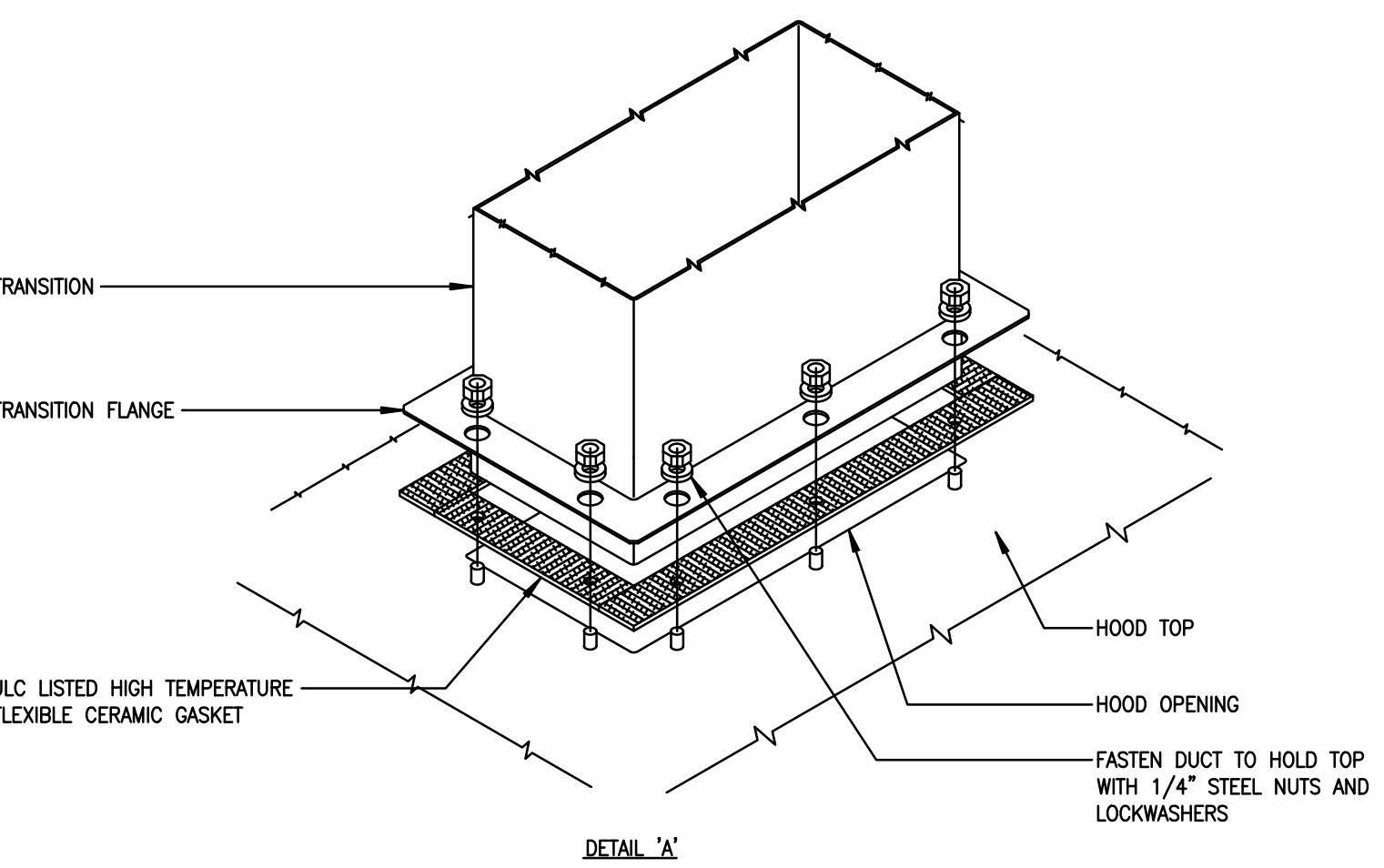
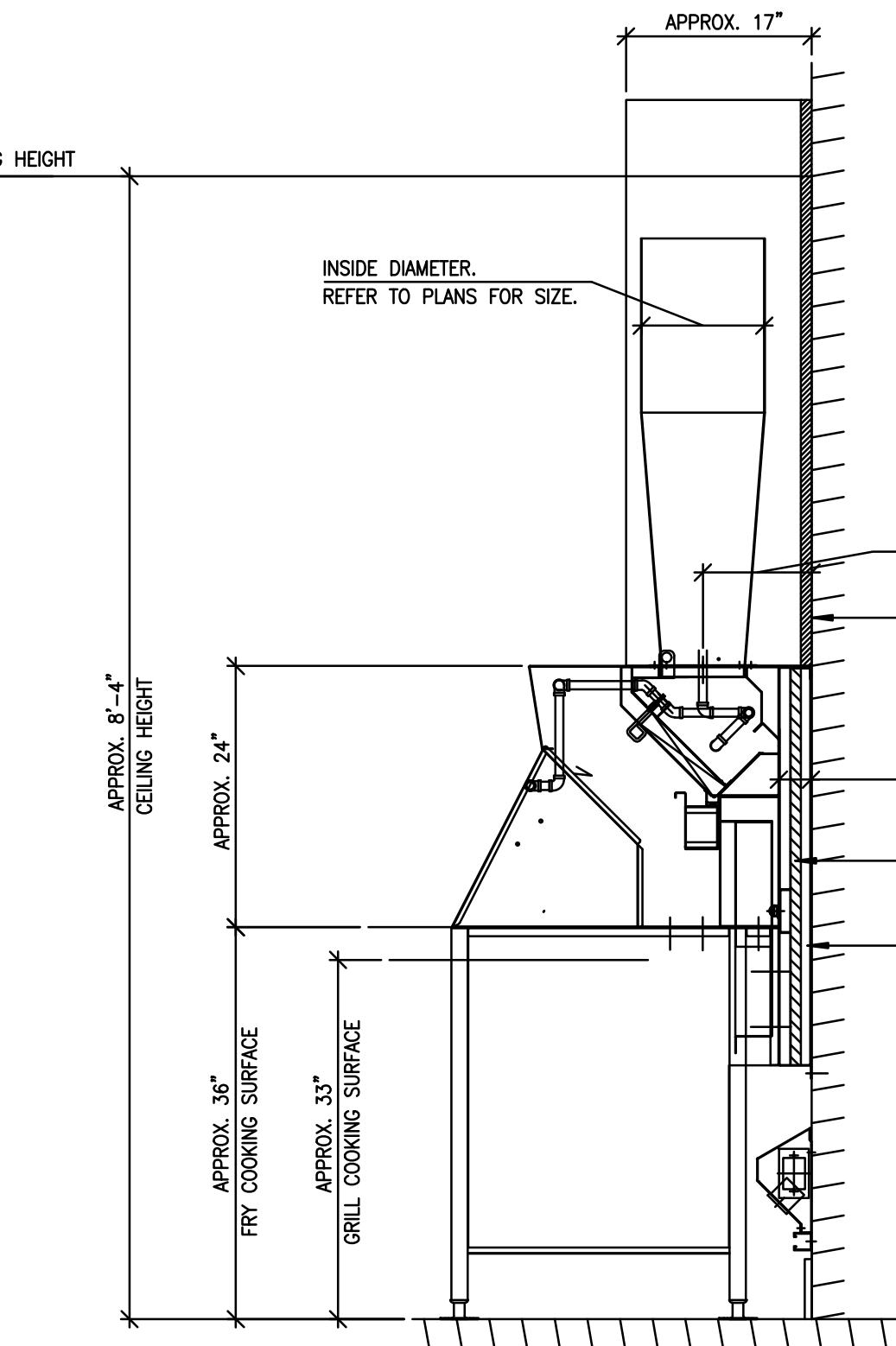
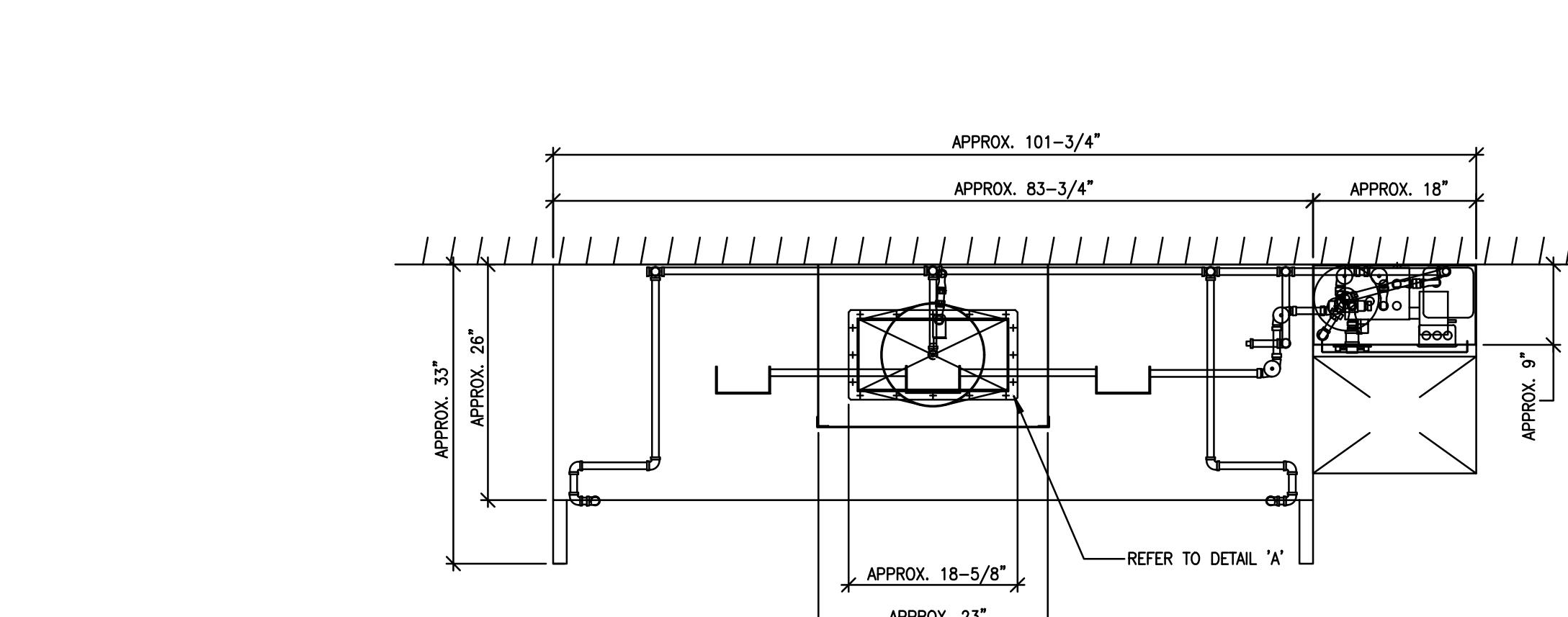
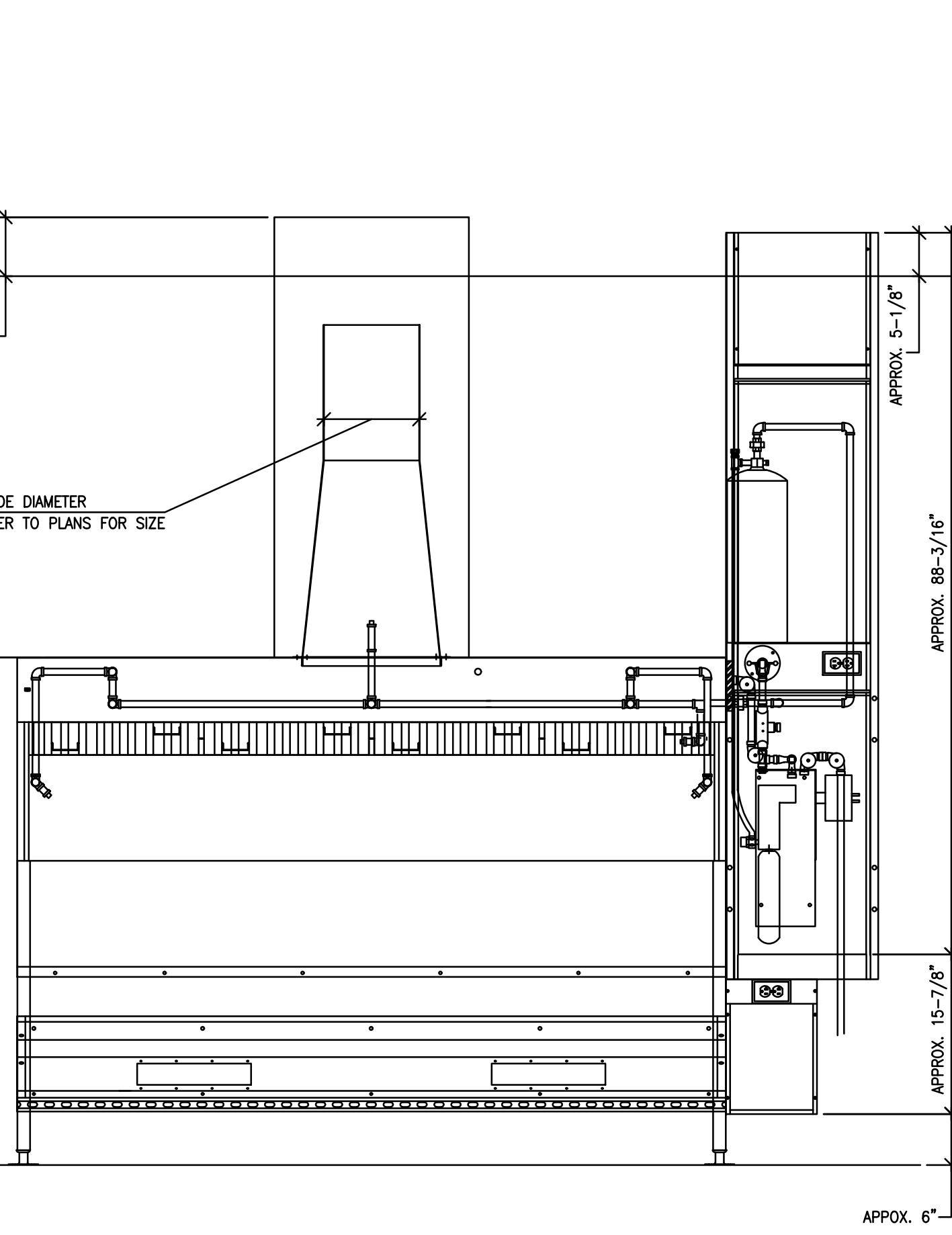
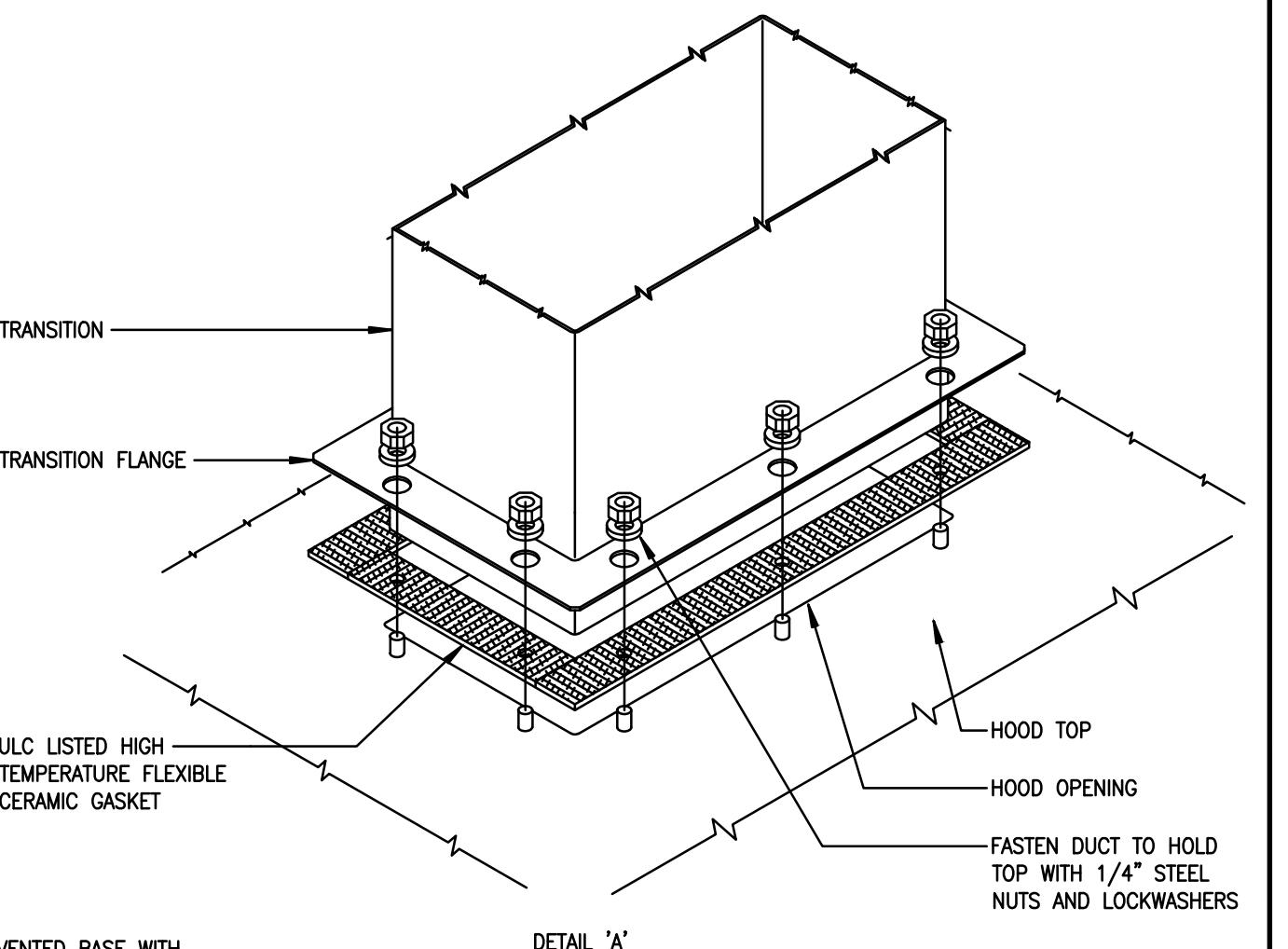
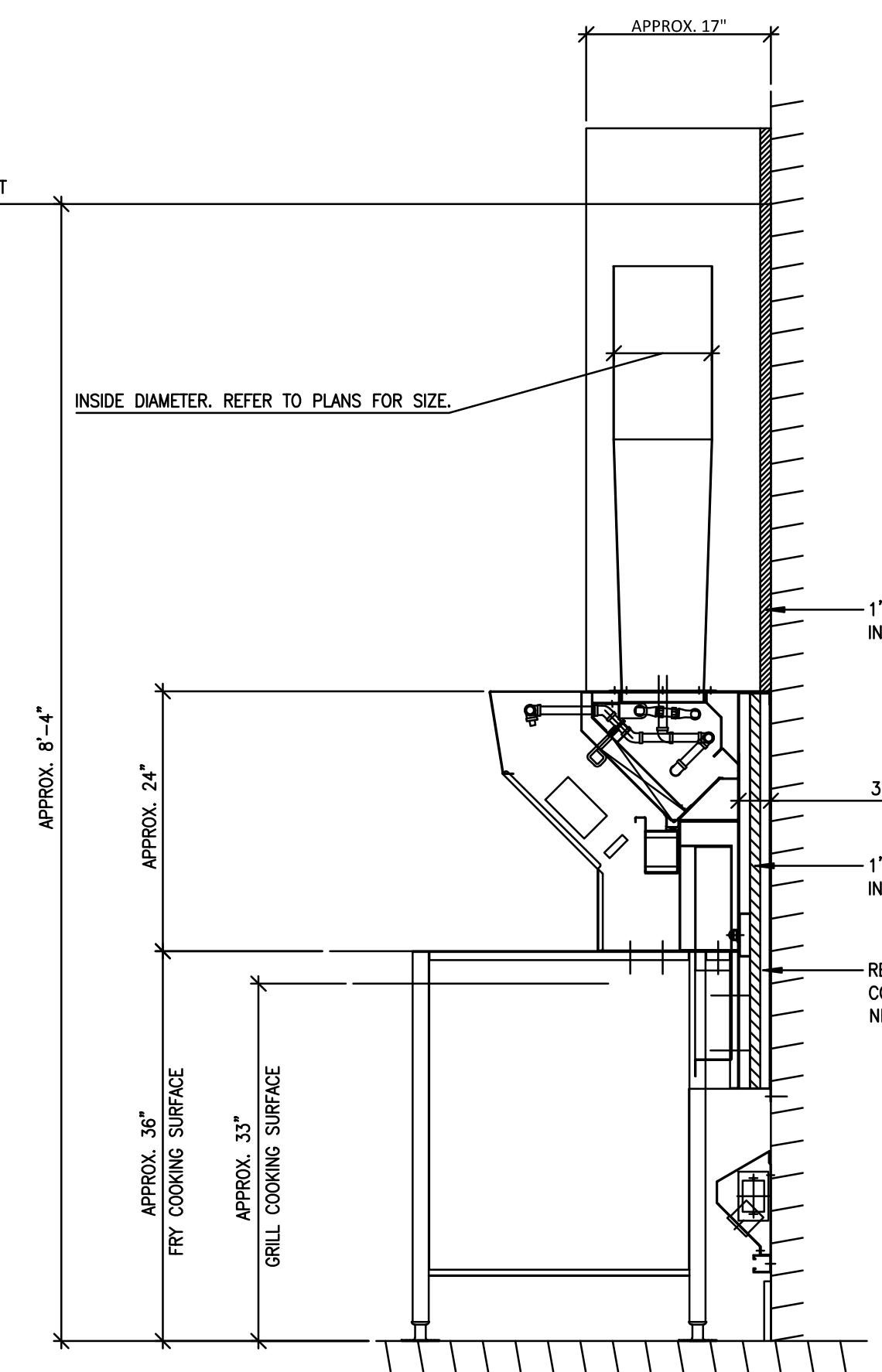
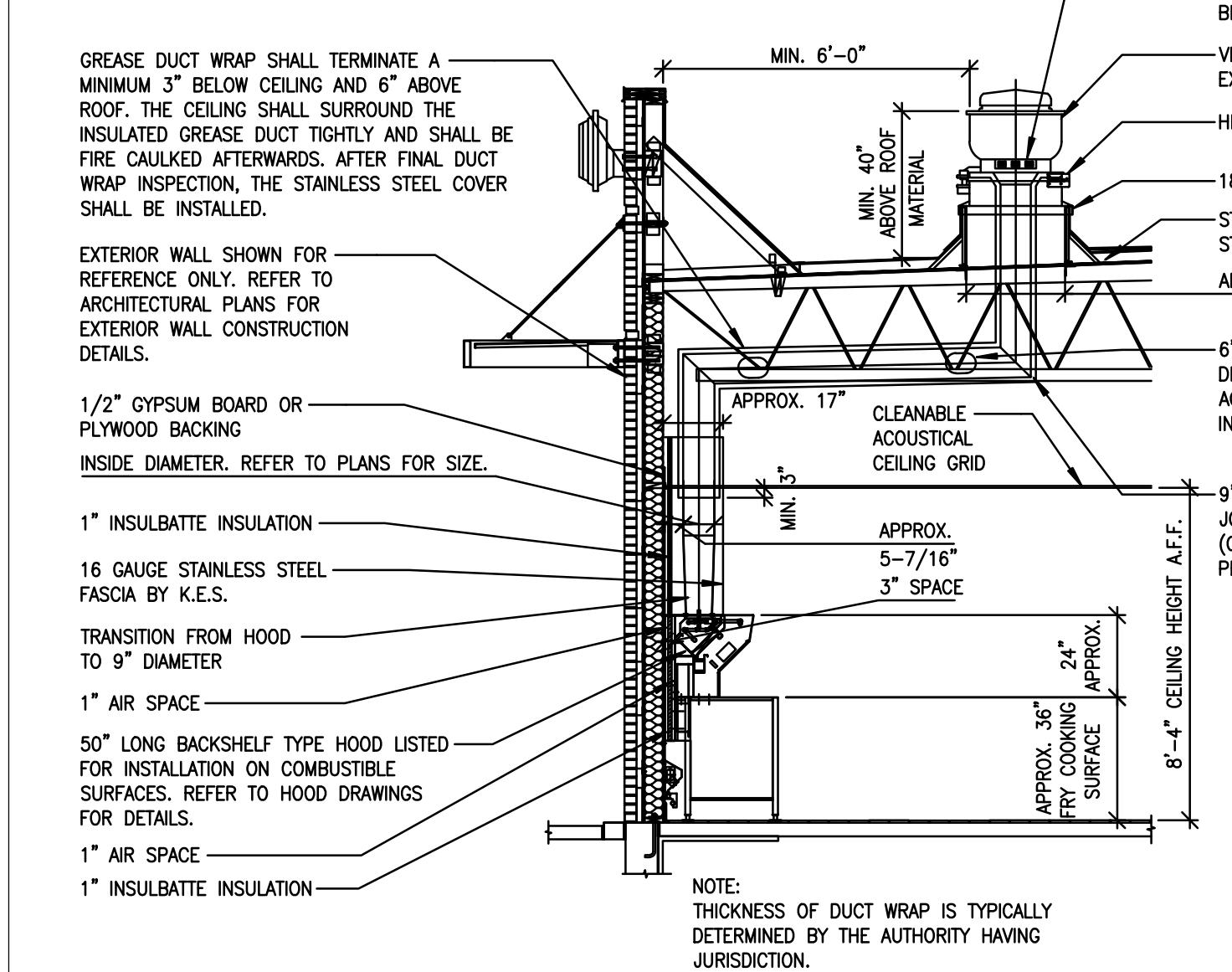
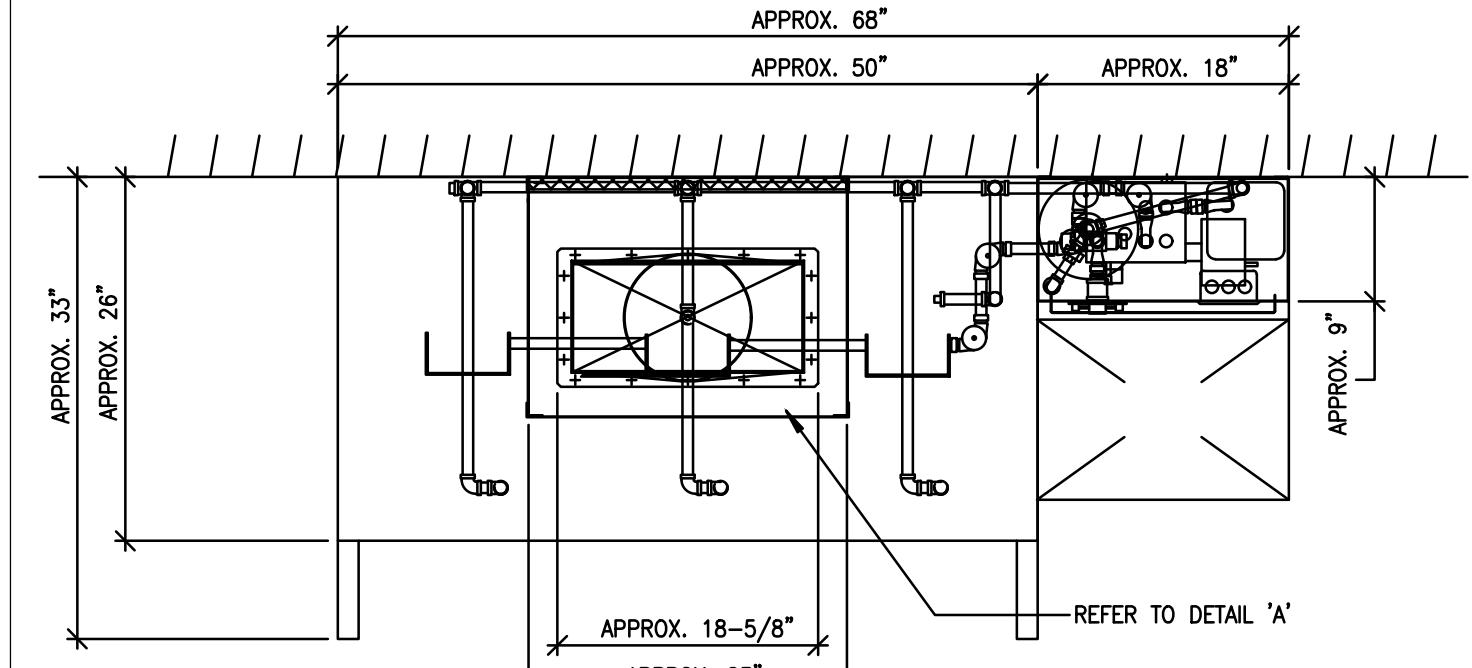
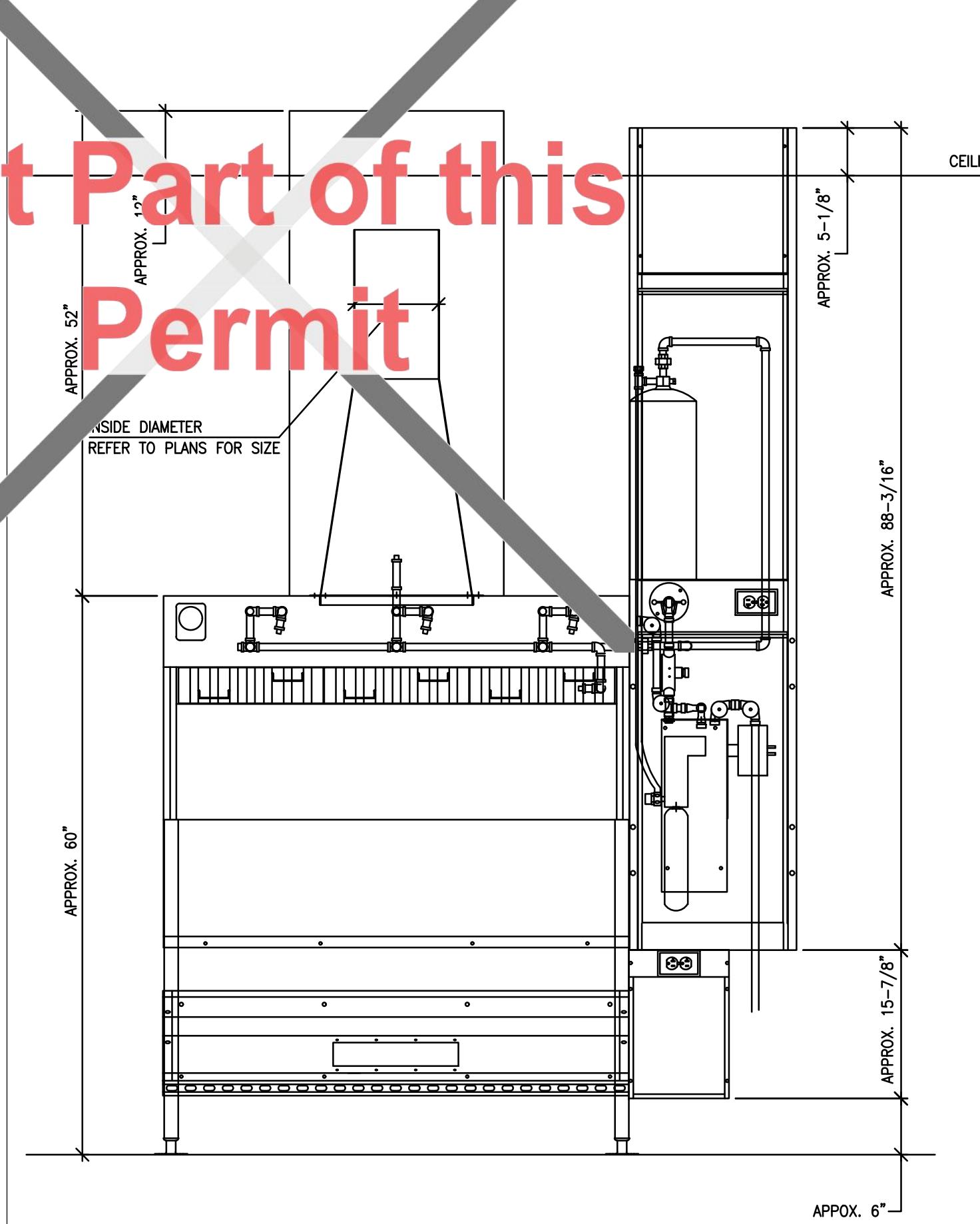
DRAWING TITLE

**MECHANICAL DETAILS**

DRAWN WK	CHECKED AJG / TC
SCALE NO SCALE	DATE JANUARY 2024
KPA PROJECT NO. -	DRAWING NO. M12

**TORONTO Building RECEIVED 20/Mar/2025**

# Not Part of this Permit



		
PERMIT REVIEWED FOR COMPLIANCE WITH THE ONTARIO BUILDING CODE		
25 130056 BLD 00		
ZONING		
O.B.C.		
FIRE SERVICES		
O.B.C. (S)		

ISSUE TABLE		
NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

## REVISIONS

---

A circular blue ink stamp. The outer border contains the words "LICENSED PROFESSIONAL ENGINEER" at the top and "PROVINCE OF ONTARIO" at the bottom. Inside the circle, there is a signature of "A. J. OGDEN" above the text "A. J. OGDEN" and the number "100C90025". Below this information is another signature over the date "03-11-2025".

THE CONTRACTOR WILL CHECK AND VERIFY DIMENSIONS AND  
REPORT ERRORS AND OMISSIONS TO THE DESIGNER AND THE  
DESIGN PROFESSIONAL WHOSE SEAL IS AFFIXED TO THIS  
DRAWING. DO NOT SCALE THE DRAWINGS.

ISSUED FOR CONSTRUCTION	DATE
DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES	

**AtkinsRéalis**  
Engineering Services  
Canada  
235 Lesmill Road  
Toronto, Ontario  
Canada M3B 2V1      Tel: 416-445-8255  
AtkinsRéalis Project # 00001-Z00018

The image shows the classic McDonald's logo. It consists of two interlocking golden arches above the word "McDonald's" in its signature script font. A small registered trademark symbol (R) is located to the right of the "s". Below the main logo, there is a smaller graphic element featuring a Canadian maple leaf and the word "Canada" written in a stylized font.

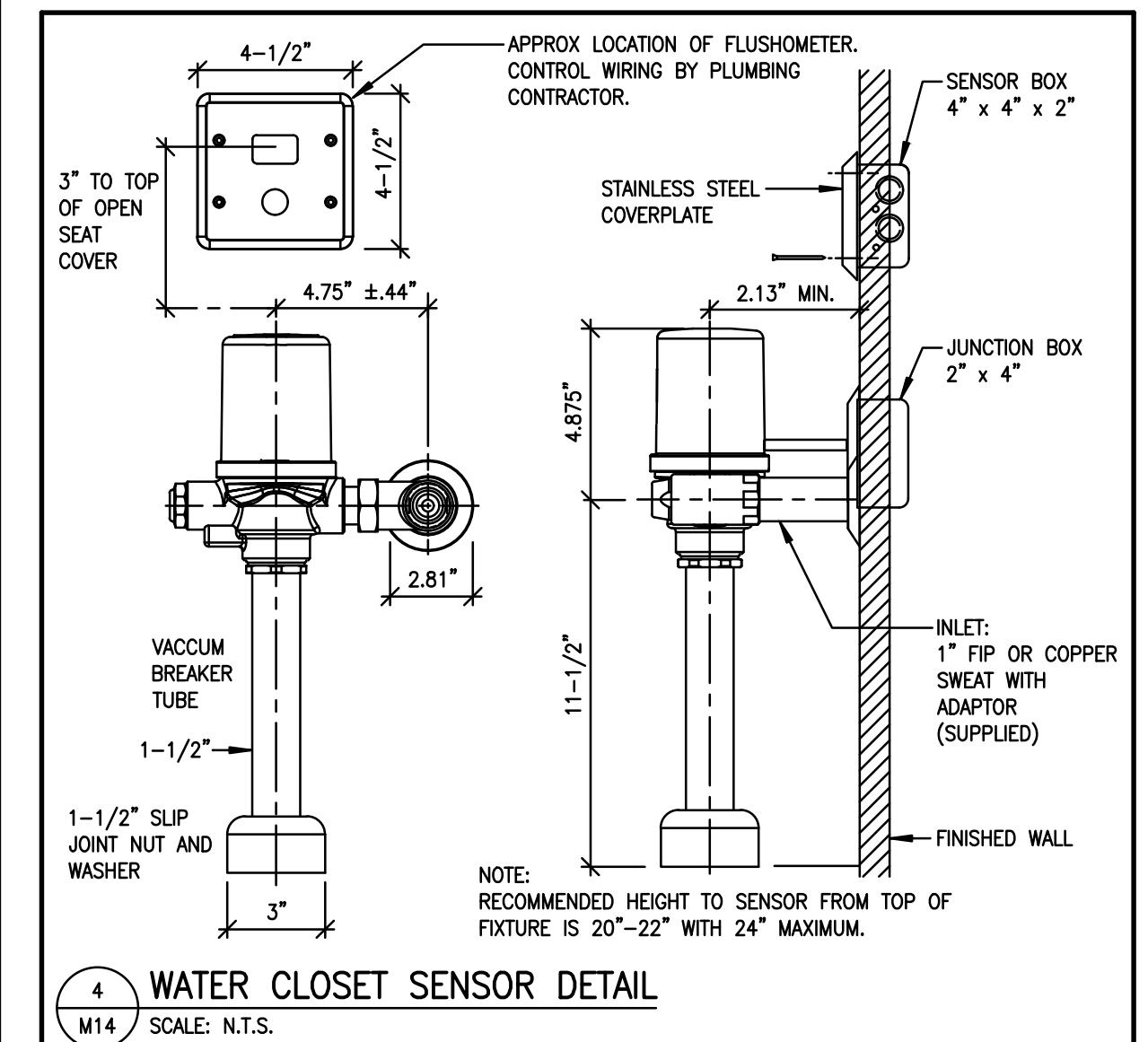
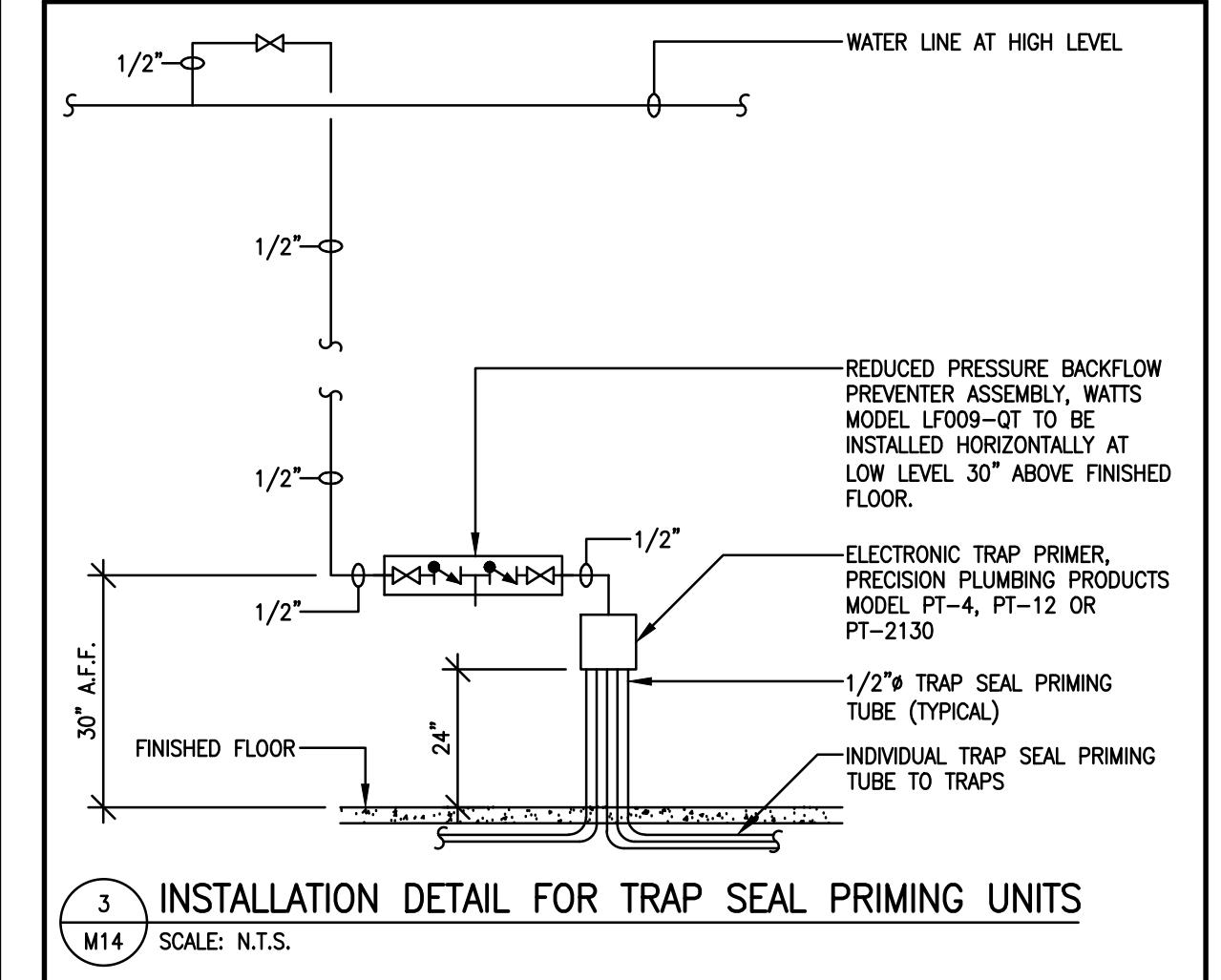
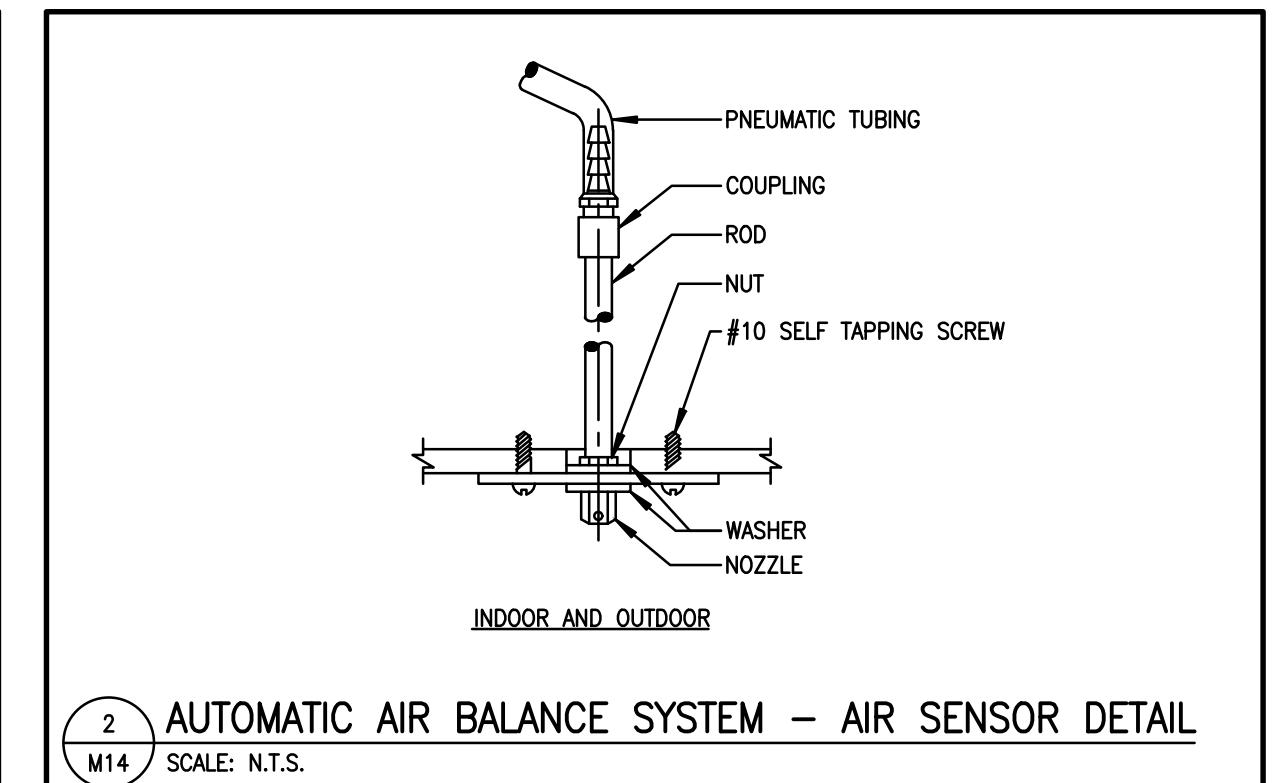
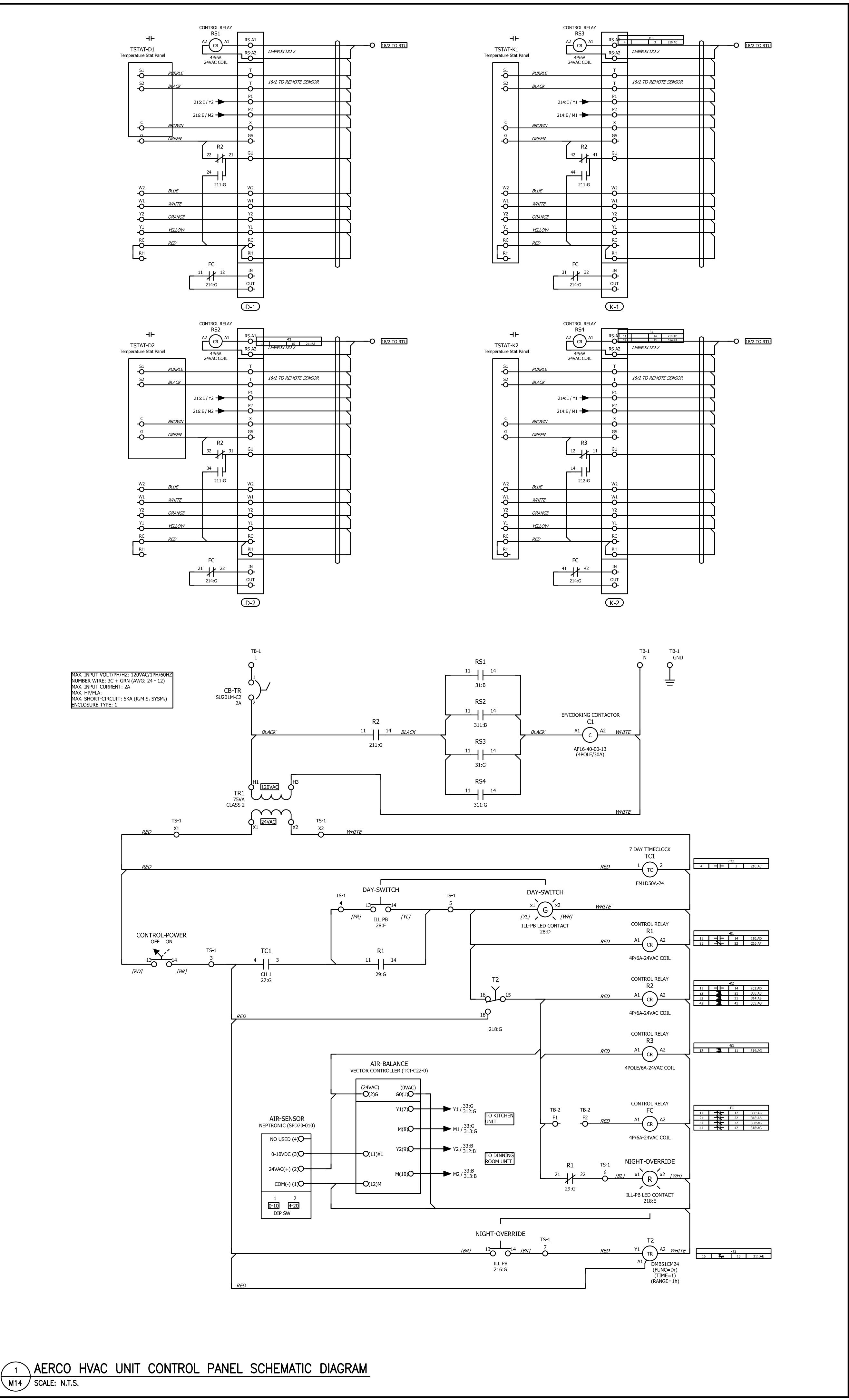
**TORE TYPE**  
**MODEL R3.0-65 2023**  
**NON-TRADITIONAL**  
**NAT. # 41431**

# 298 SPADINA AVE. TORONTO, ONTARIO

## Mechanical Details

RAWN WK	CHECKED AJG / TC
CALE NO SCALE	DATE JANUARY 2025
PA PROJECT NO.	DRAWING NO. <b>M13</b>

Not Part of this  
Permit



**TORONTO Building**  
PERMIT REVIEWED FOR COMPLIANCE WITH  
THE ONTARIO BUILDING CODE  
25 130056 BLD 00

ZONING	
O.B.C.	
FIRE SERVICES	
O.B.C. (S)	

**ISSUE TABLE**

NO.	DATE (MM-DD-YY)	DESCRIPTION
01	03-11-25	ISSUED FOR PERMIT

**REVISIONS**

**SEAL**

LICENSED PROFESSIONAL ENGINEER  
A.J. GOLDFREY  
100C90025  
PROVINCE OF ONTARIO  
03-11-2025

The contractor will check and verify dimensions and report errors and omission to the designer and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing will not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

DIMENSIONS AND CONDITIONS TO BE VERIFIED ON THE PREMISES

**AtkinsRéalis**  
Engineering Services Canada  
235 Lesmill Road Toronto, Ontario Canada M3B 2V1 Tel: 416-445-8255 AtkinsRéalis Project # 2024-702248

**CLIENT**

McDonald's Canada

**STORE TYPE**  
MODEL R3.0-65 2023  
NON-TRADITIONAL  
NAT. # 41431

**PROJECT LOCATION**  
298 SPADINA AVE.  
TORONTO, ONTARIO

**DRAWING TITLE**  
**MECHANICAL DETAILS**

DRAWN WK	CHECKED AJG / TC
SCALE NO SCALE	DATE JANUARY 2025
KPA PROJECT NO. -	DRAWING NO. M14

**RECEIVED 20/Mar/2025**