

PARTITION TYPES	TYPE	DESCRIPTION	RATING	UCL	REMARKS
P1		5/8" GYPSUM BOARD ON BOTH SIDES OF 4" STEEL STUDS @ 16" O.C. TO 4" ABOVE FINISHED CEILING	N/A	N/A	
P2		1/2" GYPSUM BOARD ON BOTH SIDES OF MIN 2 1/2" STEEL STUDS @ 24" O.C. AND MIN 1 1/2" MINERAL INSULATION SYSTEM TO BE ATTACHED TO EXISTING STEEL DECK	1 HR	UCL W453	6" STEEL STUDS AND INSULATION ARE PROVIDED

LEGEND:	
	FIRE EXTINGUISHER
	FIRE ALARM PULL STATION
	TRAVEL DISTANCE IN FEET
	PATH OF TRAVEL
	TRAVEL DISTANCE IN METERS

WASHROOM REQUIREMENT

PATRONS:
 NUMBER OF SEATS:
 NUMBER OF WASHROOMS:
 STAFF:

NO CHANGES UNDER THIS PERMIT
 3 UNISEX (INCLUDING ONE UNIVERSAL)
 NO CHANGES UNDER THIS PERMIT
 ONE GENDER NEUTRAL SERVING 9 STAFF MEMBERS

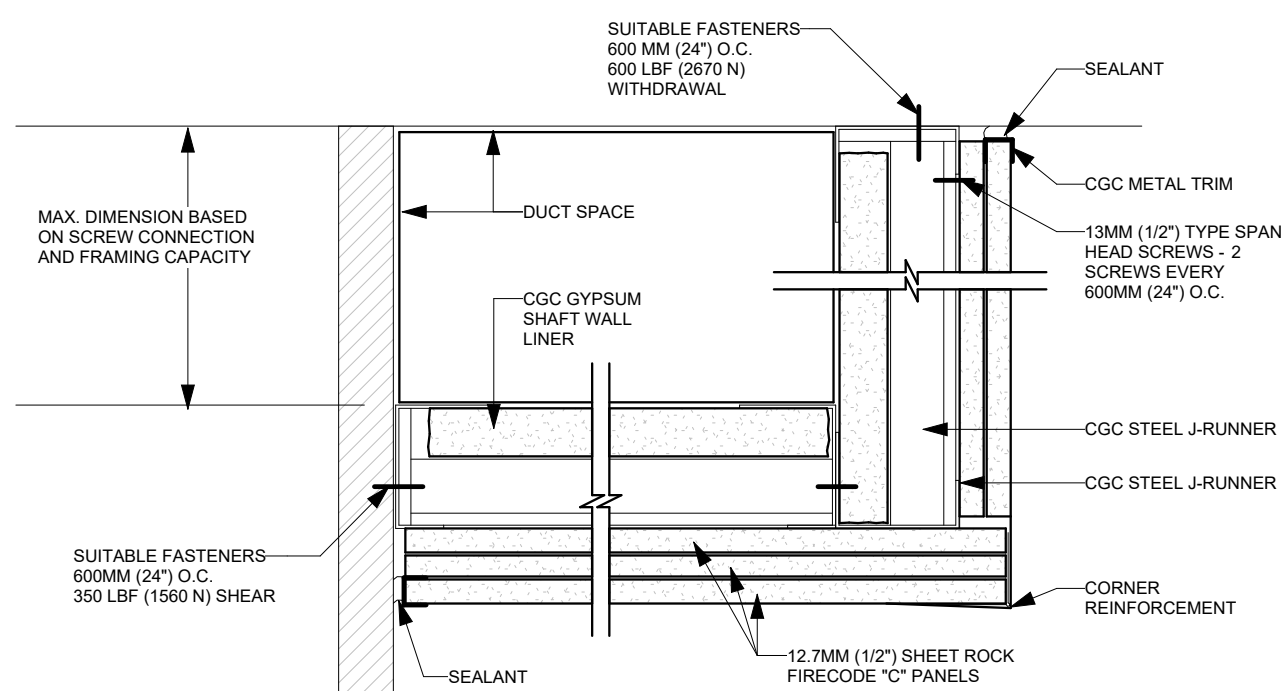
ONTARIO BUILDING CODE DATE MATRIX		
ITEM	ONTARIO'S 2012 BUILDING CODE DATA MATRIX PART 11- RENOVATION OF EXISTING BUILDING	OBC Reference
PROJECT DESCRIPTION: MASRAWY FINE EGYPTIAN 2275 BRITANIA RD W UNIT 3, MISSISSAUGA, ON L5M 2G6 AREA OF WORK COVERED UNDER THIS PERMIT APPLICATION (m2): 78.45 (855.24 SF)		
11.1	EXISTING BUILDING CLASSIFICATION: Describe Existing Use: VACANT UNIT Construction Index: Hazard Index: Not Applicable (no change of minor occupancy)	11.2.1 T.11.2.1.1A T.11.2.1.1B to N
11.2	ALTERATION TO EXISTING BUILDING IS: Basic Renovation Extensive Renovation	11.3.3.1 11.3.3.2
11.3	REDUCTION IN PERFORMANCE LEVEL: Structural: By increase of occupant load: By increase of major occupancy: Plumbing: Sewage-system: Other:	11.4.2 11.4.2.1 11.4.2.2 11.4.2.3 11.4.2.4 11.4.2.5
11.4	COMPENSATING CONSTRUCTION: Structural: By increase of occupant load: By increase of major occupancy: Plumbing: Sewage-system:	11.4.3 11.4.3.2 11.4.3.3 11.4.3.4 11.4.3.5 11.4.3.6
11.5	COMPLIANCE ALTERNATIVES PROPOSED: No Yes (give number(s))	11.5.1
OTHER: SCOPE OF WORK WORK IS LIMITED TO INTERIOR ALTERATIONS WITHIN EXISTING USES. NO CHANGES TO BUILDING ENVELOPE OR STRUCTURE.		

HORIZONTAL SHAFT WALL ASSEMBLIES (BMEC REF # 89-01-118)

25 mm (1") LINER PANEL, INSERTED IN C-H STUDS 600 mm (24") O.C. AND TRIPLE LAYER 12.7 mm (1/2") SHEETROCK FIRECODE "C" GYPSUM PANELS SCREW ATTACHED TO STUDS. THE SYSTEM PROVIDES GREATER SPANS AND 2 HR PROTECTION FROM FIRE EITHER INSIDE OR OUTSIDE THE DUCT TEST No. CEG DEC. 10 82 AND DEC. 16 82.

WITH DOUBLE LAYER 15.9 mm (5/8") FIRECODE "C" PANELS SCREW ATTACHED TO STUDS, THE ASSEMBLY PROVIDES 2 HR FIRE RESISTIVE CEILING CONSTRUCTION FOR CORRIDORS AND STAIRS (SEE DET. 1).

1 HR CONSTRUCTION IS OFFERED WITH SINGLE LAYER 15.9 mm (5/8") FIRECODE "C" PANELS.



NOTE:
 IN ALL EXIT CORRIDORS, INSTALL HORIZONTAL SHAFT WALL TO ENCLOSE ALL MECH. & ELEC. SERVICES WHICH DO NOT SERVE THAT PARTICULAR EXIT CORRIDOR.

LIMITATIONS:
 CCG C-H STUDS ARE NOT DESIGNED TO CARRY LIVE LOADS OR MECH. EQUIPMENT OR PROVIDE MATERIAL STORAGE AREA. MAXIMUM SPAN ARE SHOWN IN TABLE BELOW.

LIMITING SPAN - HORIZONTAL SHAFT WALL (a)				
C-H STUD SIZE	GAUGE	1-LAYER 15.9mm (5/8") PANELS (b)	2-LAYER 12.7mm (1/2") PANELS (b)	2-LAYER 12.7mm (1/2") PANELS (c)
64mm (2 1/2")	25	2210mm (7'-3")	1980mm (6'-6")	2150mm (7'-1")
64mm (2 1/2")	22	2840mm (9'-4")	2590mm (8'-6")	2410mm (7'-11")
102mm (4")	25	3048mm (10'-0")	2760mm (9'-1")	2990mm (9'-10")
102mm (4")	20	4420mm (14'-6")	4010mm (13'-2")	3650mm (12'-0")

(a) BASED ON L240 ALLOWABLE DEFLECTION.
 (b) ALLOWABLE STEEL STRESS REDUCED 50%.
 (c) FULL STEEL STRESS ALLOWED BASED ON ASTM E119.



1- PROPOSED FLOOR PLAN
 1/4" = 1'-0"

NOTES:
 CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE USED.
 DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE CONSULTANTS BEFORE PROCEEDING.
 UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE SHOWN IN IMPERIAL.

No.	Description	Date
1	ISSUED FOR PERMIT	20/MAR/2023
2	ISSUED FOR PERMIT - REV. 1	15/MAY/2023

Britannia Restaurant

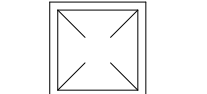
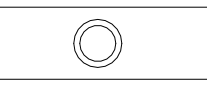
MB
 MODERN BOX DESIGNS
 Modern-Box.ca
 T: (437) 992-5112
 Email: Contact@Modern-Box.ca
 4230 Sherwoodtowne Blvd,
 Mississauga, ON L4Z 2G6

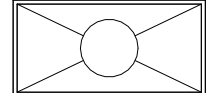
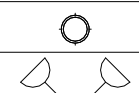
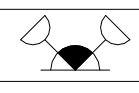


STAMP:

PROPOSED FLOOR PLAN


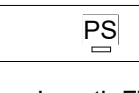
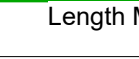



PROJECT NO: 2215	DRAWN BY: FG	SCALE: As indicated
DATE: Issue Date	CHECKED BY: FG	
NORTH:		A100

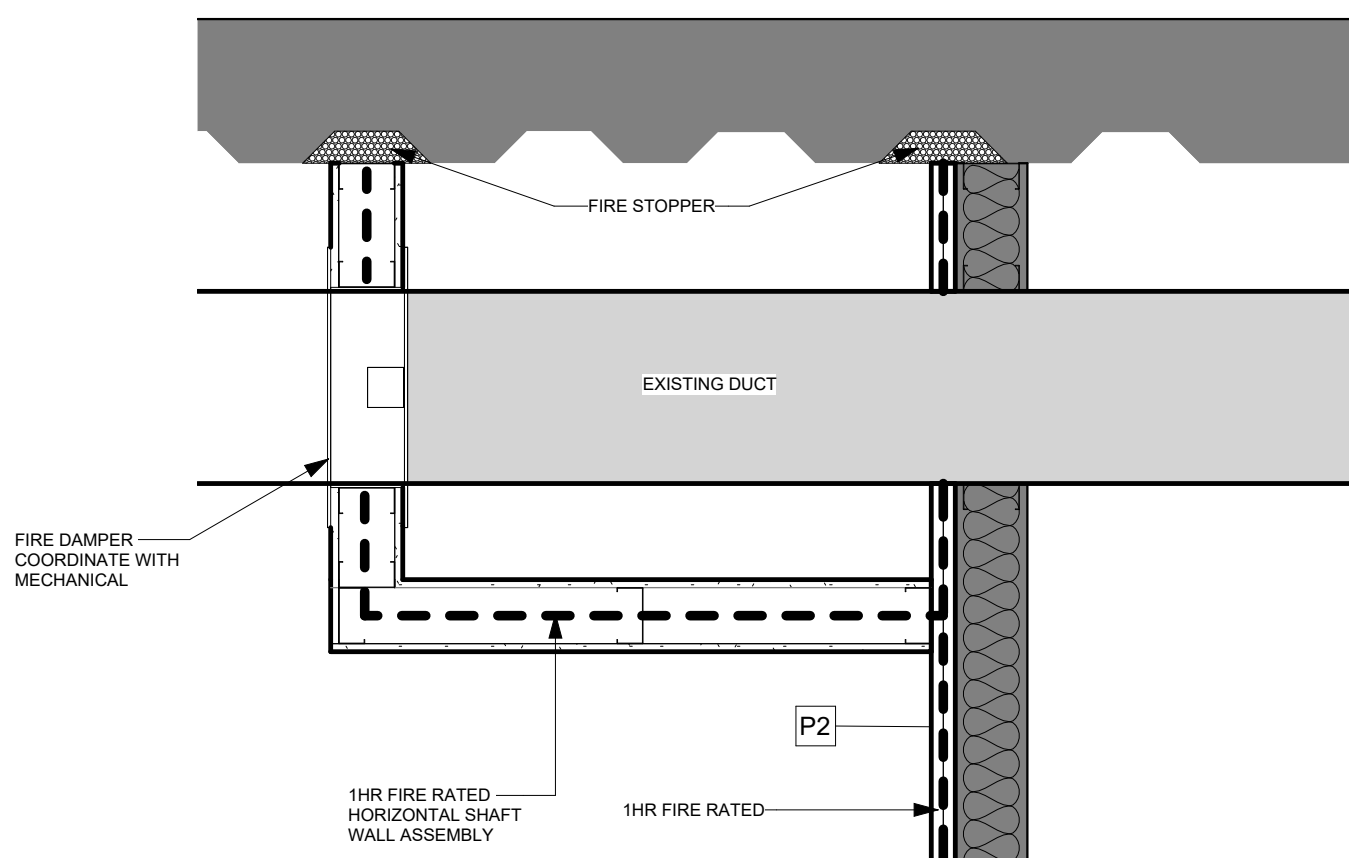
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HVAC SCHEDULE:	
	SUPPLY DIFFUSER
	ROUND CONE DIFFUSER

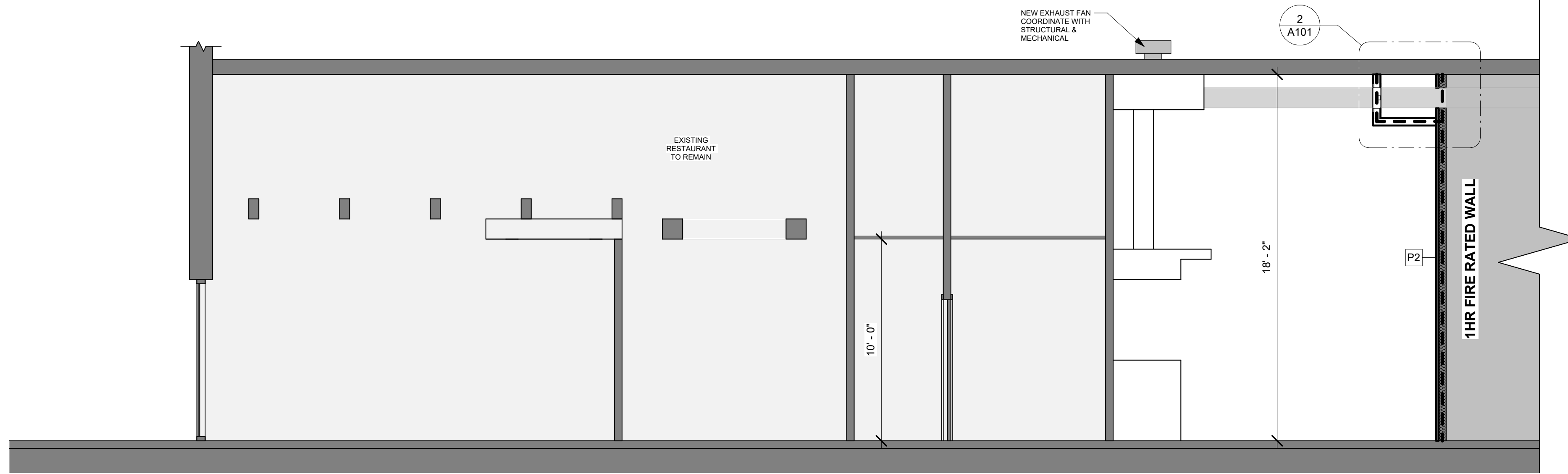
LIGHTING SCHEDULE: (COORDINATE WITH MECHANICAL AND ELECTRICAL FOR SPECS AND DETAILS)	
	2' x 4' LAY IN TROFER LIGHT
	SUSPENDED POT LIGHT
	EMERGENCY LIGHT
	EMERGENCY LIGHT / EMERGENCY EXIT SIGN
	EMERGENCY EXIT SIGN

- GC MUST CONFIRM EXACT MODEL & SUPPLIER OF ALL LIGHT FIXTURES WITH DESIGNER PRIOR TO COMMENCEMENT AND CONFIRM ORDER REVIEW W/ DESIGN

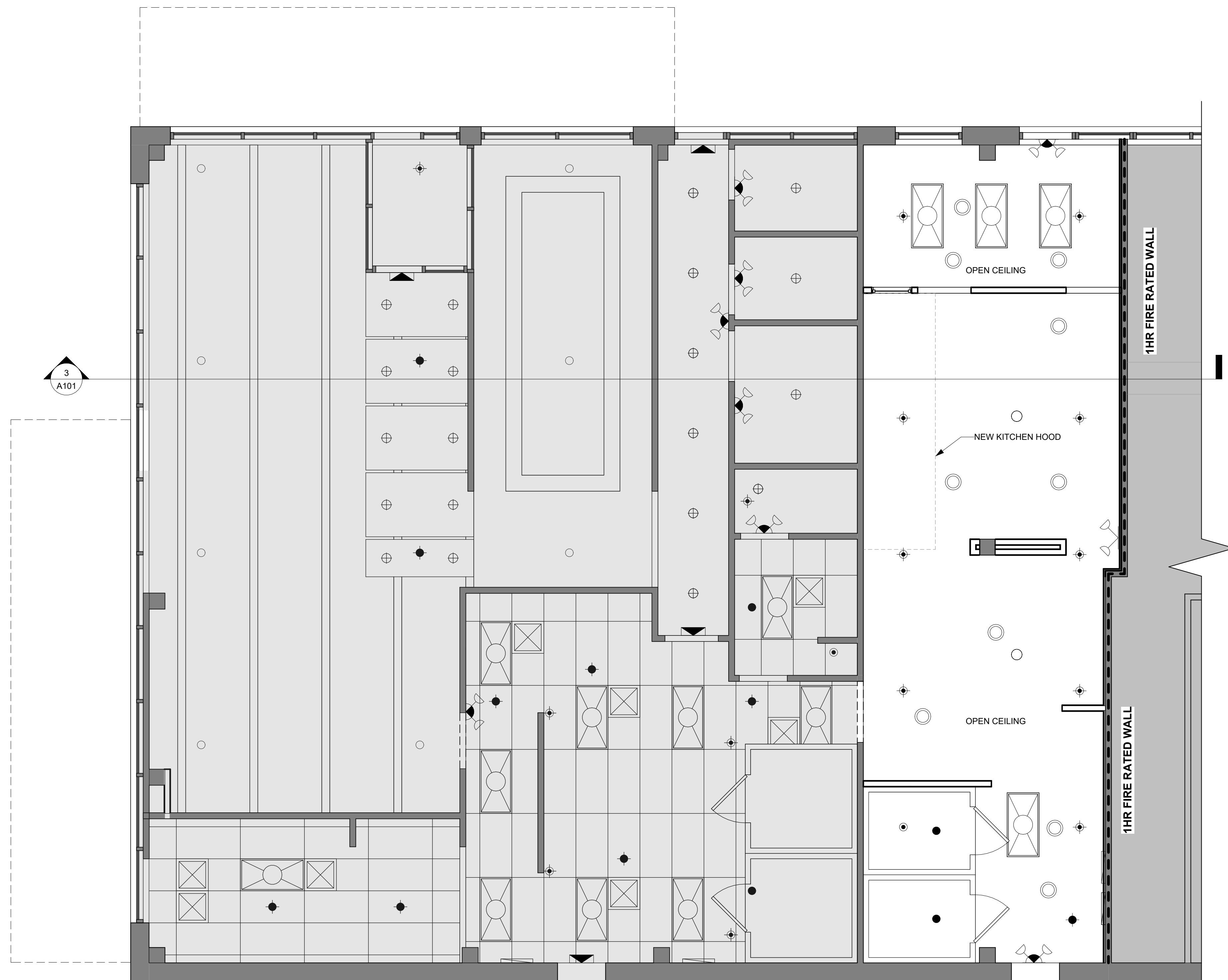
LEGEND:	
	FIRE EXTINGUISHER
	P.W.D. BUTTON
	FIRE ALARM PULL STATION
	Length FT → TRAVEL DISTANCE IN FEET
	Length M → PATH OF TRAVEL
	→ TRAVEL DISTANCE IN METERS



② FIRE DAMPER BULKHEAD DETAIL
1" = 1'-0"



③ BUILDING UNIT SECTION
1/4" = 1'-0"

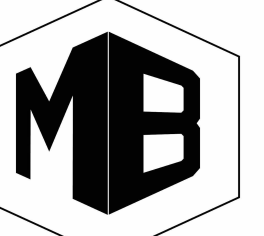


① PROPOSED REFLECTED CEILING PLAN
1/4" = 1'-0"

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Britannia Restaurant



MODERN BOX DESIGNS

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Mississauga, ON L4Z 2G6

STAMP:

PROPOSED REFLECTED CEILING PLAN

PROJECT NO:	DRAWN BY:	SCALE:
2215	Author	As indicated
DATE:	CHECKED BY:	
Issue Date	Checker	

NORTH: A101