

**GENERAL NOTE:**  
G.C. IS RESPONSIBLE FOR OBTAINING ESA ELECTRICAL PERMITS AS PER ONTARIO BUILDING CODE.

**GENERAL NOTE:**  
G.C. WILL BE REQUIRED TO WORK DAYS AND EVENINGS AFTER NORMAL STORE OPERATIONS. REFER TO SPECIFICATION SECTION - SECTION 01 14 -00-REN. G.C. TO CONFIRM STORE HOURS OF OPERATION WITH THE STORE MANAGER. ALL AFTER HOURS WORK IS TO BE COORDINATED WITH THE STORE MANAGER.

**GENERAL NOTE:**  
TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO [HTTP://WWW.LCBO.COM/ABOUTLCBO/LCBOPURCHASING.SHTM](http://www.lcbo.com/aboutlcbo/lcbo purchasing.shtm)

**GENERAL NOTE:**  
ALL CONSULTANT DRAWINGS TO BE READ IN CONJUNCTION TO ENSURE PROPER COORDINATION OF WORK.

**GENERAL NOTE:**  
GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL FIRE PROTECTION AS NOTED ON THE MECHANICAL ENGINEERING DRAWINGS. EXISTING FIRE EXTINGUISHERS AND ACCESSORIES TO REMAIN AS NOTED. EXISTING FIRE EXTINGUISHERS AND ACCESSORIES AFFECTED BY DEMOLITION ARE TO BE REMOVED, SALVAGED AND RELOCATED BY THE GC TO SUIT NEW FIT-UP. REFER TO MECHANICAL ENGINEERING DRAWINGS FOR ADDITIONAL FIRE PROTECTION SPECIFICATIONS AND GENERAL NOTES.

**GENERAL NOTE:**  
THE G.C. IS REQUIRED TO SUBMIT A DETAILED PHASING PLAN FOR LCBO / CONSULTANT REVIEW AND DISCUSSION AT THE OUTSET OF THE PROJECT. THE PHASING PLAN MUST TAKE INTO ACCOUNT ALL ASPECTS OF DEMOLITION AND NEW CONSTRUCTION AS WELL AS COORDINATING WITH THE STORE MANAGER FOR THE RELOCATION OF LCBO FIXTURES AND LCBO PRODUCT. THE PHASING PLAN MUST ADHERE TO ALL SAFETY REQUIREMENTS OUTLINED WITHIN LCBO SPECIFICATIONS AND LOCAL JURISDICTIONS AND CODES. G.C. TO PROVIDE A PHASING PLAN WITH A MINIMUM OF (8) PHASES CONSISTING OF DAY/EVENING HOURS. PHASES OF CONSTRUCTIONS MUST TAKE INTO ACCOUNT INSTALLATION AND SET UP OF NEW FIXTURES WITHIN THE AREAS OF WORK.

THE PHASED AREAS OF WORK DENOTED ON THIS PLAN ARE FOR REFERENCE ONLY AND WILL BE USED TO ILLUSTRATE LCBO'S PROPOSED PHASED CONSTRUCTION/DEMOLITION. THE AREAS DENOTED ARE FOR DISCUSSION PURPOSES AND THE G.C. WILL BE REQUIRED TO REVIEW THE ENTIRE SCOPE OF WORK AND SPECIFICATIONS AND PROVIDE A DETAILED PHASING PLAN. THIS DRAWING IS NOT A FINAL PHASING PLAN. REFER TO RENOVATION GENERAL NOTES AND ALL TENDER DRAWINGS AND SPECIFICATIONS.

GC TO ALLOW FOR PHASED FLOOR TRENCHING WORK. CASH DESK REPLACEMENT, FLOOR TRENCHING, NEW WALKER DUCT, NEW CABLING & WIRING, MODIFICATIONS TO EXISTING FLOOR CONDUITS AND FINAL CONNECTIONS AT NEW CASH DESKS AND NEW CUSTOMER SERVICE DESK WILL BE COMPLETED IN PHASES AS INDICATED AND WILL BE COMPLETED AFTER NORMAL BUSINESS HOURS. GC TO COORDINATE ALL REQUIRED TRADES TO ENSURE AREA OF WORK AT CHECK OUT IS OPERATIONAL EACH DAY IN ADVANCE OF STORE OPENING.

**LANDLORD APPROVED TRADES:**  
ALL ROOFING WORK TO BE COMPLETED BY LANDLORD APPROVED ROOFING CONTRACTOR. G.C. TO COORDINATE AND CONTACT:

**ROOFING CONTRACTOR:**  
COMPANY NAME:  
CONTACT:

**SEPARATE PRICING:**  
GENERAL CONTRACTOR IS REQUIRED TO PROVIDE SEPARATE PRICING FOR STRUCTURAL REINFORCING AS PER DRAWING #S1.1.  
GENERAL CONTRACTOR IS REQUIRED TO PROVIDE SEPARATE PRICING FOR DRYWALL CEILING AND LIGHTING MODIFICATIONS IN THE VINTAGES AREA AND NEW WINE AREA. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL ELECTRICAL SEPARATE PRICE REQUIREMENTS.

# LCBO

55 LAKE SHORE BLVD. EAST, 2ND FLOOR  
TORONTO, ONTARIO

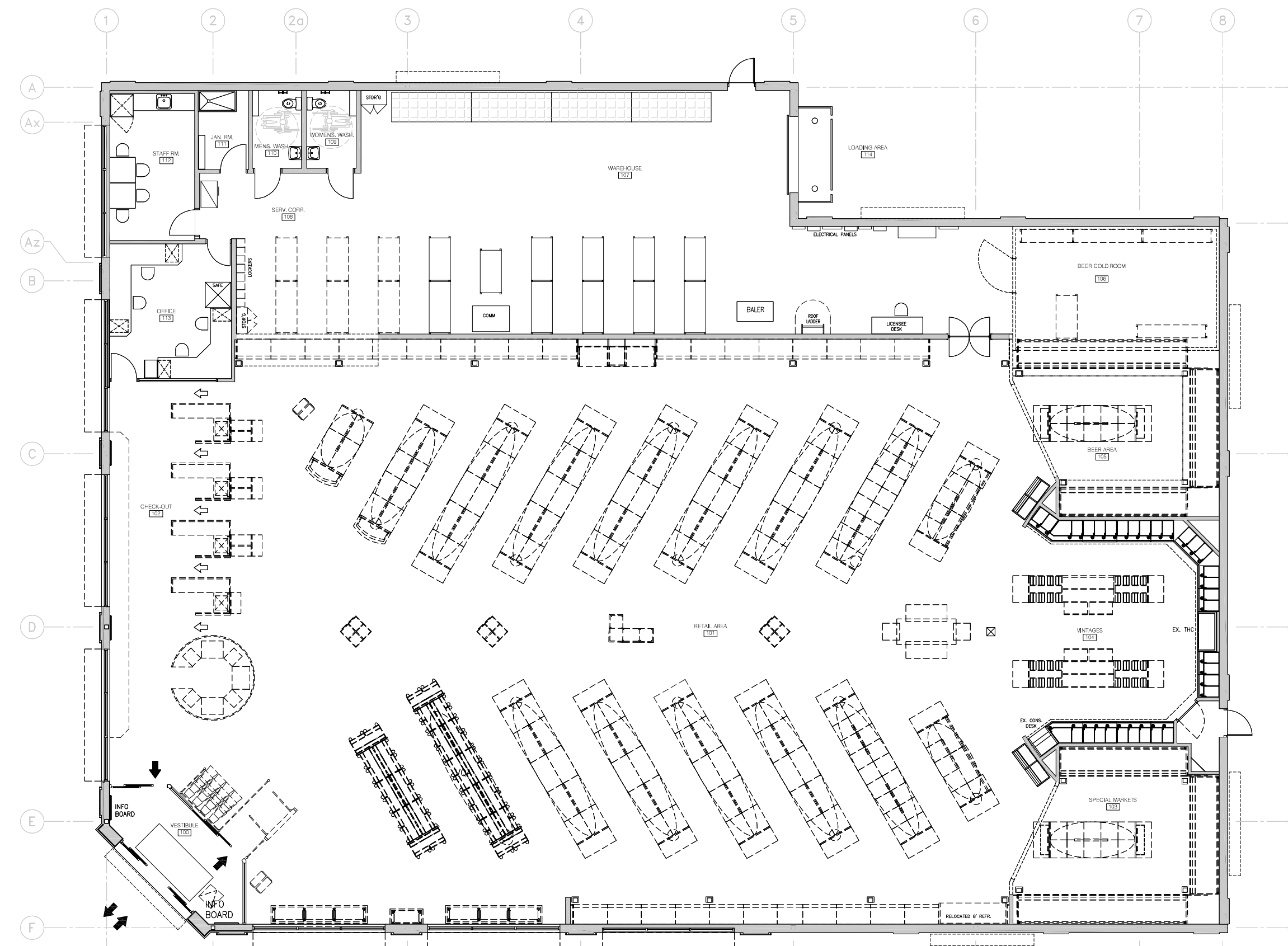
## STORE #438

3050 WONDERLAND RD. SOUTH  
LONDON, ONTARIO

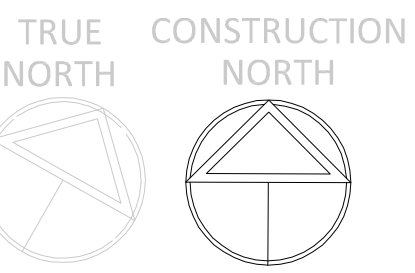
OWNER	OWNER
WONDERLAND POWER CENTRE INC. 75 BLACKFRARS ST. LONDON, ON Contact: J. BROWN email: jbrown@southsidegroup.ca	LIQUOR CONTROL BOARD OF ONTARIO 55 Lakeshore Blvd. East, 2nd Floor Toronto, Ontario M5E 1A4 Contact: Stephanie Hudson email: stephanie.hudson@lcbo.com
CONSULTANT	ENGINEERING ( MECHANICAL AND ELECTRICAL)
DUPON CONSULTING GROUP 1185 Franklin Blvd. - Unit #7 Cambridge, Ontario N1R 7Y5 Contact: Michael Dupon Tel: 519-267-2268 ext: 101 Email: mdupon@duponconsulting.com	WSP Canada Group Limited 600 Cochrane Drive Markham, Ontario L3R 9K3 Contact: Marcus Lee (Mechanical), email: marcus.lee@wsp.com Mahesh Paul (Electrical), email: mahesh.paul@wsp.com Tel: 904-475-8727 Fax: 904-475-5584
ARCHITECT	ENGINEERING - STRUCTURAL
VArchitect Inc. 10 Piasassa Ave. Toronto, Ontario M8Z 4B7 Contact: Pavlo Tourko, Architect OAA email: pavlo@vartitect.ca	Atkins + Van Groll Inc. 130 Bridgeland Avenue, Suite 101 Toronto, Ontario M6A 1Z4 Contact: David Di Cola, email: ddiCola@atkinsvanguard.com Tel: 416-469-7858 ext. 288
LIGHTING CONSULTANT	REFRIGERATION CONSULTANT
ENERGY NETWORK SERVICES INC. 2-125 Beaver Creek Road Richmond Hill, Ontario L4B 1C6 Contact: Tel: 905-763-2946 email: scoot@ensinc.ca	NEELANDS GROUP LTD. 4131 Fallislin Way Burlington, Ontario L7M 0V9 Contact: Scott Corbett Tel: 416-788-9705 email: scoot@neelands.com
INTERIOR DESIGN	COMMISSIONING CONSULTANT
IX IV DESIGN 87 Rowat Avenue, Suite 109 Toronto, Ontario M8K 3E3 Contact: Tel: 416-531-2224	EnergyDM 74 Romasco Drive Richmond Hill, Ontario L4B 2R8 Contact: Dayyoush Marandi Tel: 947-243-6646 email: dayyoush@energydm.ca
LCBO Procurement Advisor ATT # T2021-015 Contact: Teresa Sirianni Procurement Advisor	

### DRAWING SCHEDULE

DRAWING NUMBER	DRAWINGS ISSUED FOR:	DRAWINGS ISSUED FOR:									
		Issue for Engineering Coordination - July 9, 2021	Issue for Mechanical Engineering - August 11, 2021	Issue for Electrical Engineering - August 11, 2021	Issue for LCBO - 60% Architectural Drawing Review - June 4, 2021	Issue for LCBO - 60% Mechanical Drawing Review - July 25, 2021	Issue for LCBO - 60% Electrical Drawing Review - July 25, 2021	Issue for LCBO - Final Drawing Review - August 11, 2021	Issue for LCBO - Issue For Tender - August 11, 2021	Issue for LCBO - Issue For Permit - August, 2021	Issue for LCBO - Issue For Construction -
<b>ARCHITECTURAL DRAWINGS</b>											
A0	COVER SHEET & KEY PLAN										
A0.1	SITE PLAN / OBC MATRIX (RESERVED FOR BLDG PERMIT SUBMISSION ONLY)										
A0.2	GENERAL NOTES										
A0.3	PHASING PLANS										
A1	DEMOLITION PLAN										
A2	PARTITION PLAN, PARTITION TYPE LEGEND, AND DETAILS										
A2.1	SERVICES COORDINATION PLAN										
A2.2	TRAVEL PLAN AND MISC. DETAILS										
A2.3	BEER COLD ROOM PLAN AND ELEVATIONS										
A2.4	ROOF PLAN AND DETAILS										
A3	FIXTURE PLAN										
A3.1	ITEMIZATION PLAN										
A3.2	ITEMIZATION LEGEND										
A4	EXISTING REFLECTED CEILING PLAN										
A4.1	NEW REFLECTED CEILING PLAN										
A4.2	DIRECTIONAL LIGHTING PLAN										
A5	FLOOR FINISH PLAN										
A5.1	PAINT FINISH PLAN										
A5.2	STANDARD FINISH - SCHEDULES										
A6	EXISTING INTERIOR ELEVATIONS										
A6.1	NEW INTERIOR ELEVATIONS										
A7	EXISTING EXTERIOR ELEVATIONS										
A7.1	NEW EXTERIOR ELEVATIONS										
A7.2	NEW EXTERIOR ELEVATIONS										
<b>ELECTRICAL DRAWINGS</b>											
E-1	ELECTRICAL LEGEND OF SYMBOLS										
E-2	LUMINAIRE SCHEDULE AND SINGLE LINE DIAGRAMS										
E-3	PANEL SCHEDULES										
E-4	ELECTRICAL LIGHTING LAYOUT										
E-5	ELECTRICAL POWER LAYOUT										
E-6	ELECTRICAL LIGHTING DEMOLITION LAYOUT										
E-7	ELECTRICAL POWER DEMOLITION LAYOUT										
E-8	ELECTRICAL ROOF LAYOUT										
E-9	DETAILS										
E-10	MOUNTING DETAILS										
E-11	DETAILS										
<b>MECHANICAL DRAWINGS</b>											
M01	MECHANICAL LEGEND, DRAWING LIST & SPECIFICATIONS										
M02	MECHANICAL SCHEDULES										
M03	MECHANICAL DETAILS										
M04	HVAC LAYOUT - DEMOLITION										
M05	HVAC LAYOUT - MODIFICATIONS										
M06	PLUMBING AND FIRE PROTECTION LAYOUT - DEMOLITION										
M07	PLUMBING AND FIRE PROTECTION LAYOUT - MODIFICATIONS										
M08	ROOF PLAN										
<b>STRUCTURAL DRAWINGS</b>											
S0.1	GENERAL REQUIREMENTS AND SPECIFICATIONS										
S0.2	TYPICAL DETAILS										
S1.1	EXISTING ROOF FRAMING PLAN										
S3.1	SECTION DETAILS										
<b>COLD ROOM PANEL DRAWINGS</b>											
CO.0	PLAN VIEW, ELEVATIONS AND DETAILS										



1  
A0  
KEY PLAN  
SCALE: NOT TO SCALE



ENGINEER:

SEAL:

ARCHITECT:



SEAL:

CONSULTANT:



DESIGNER:

No.	Revisions	Issued:
7	ISSUED FOR TENDER	AUG 11/21
6	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
5	ISSUED FOR 90% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD / DC #2	JUNE 13/21
3	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
2	ISSUED FOR 90% DRAWING REVIEW	MAY 21/21
1	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for obtaining all necessary permits and approvals from the LCBO prior to commencing work. These drawings are not to be used for construction purposes unless indicated as "Issued for construction".

Client:



55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:

LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:

COVER SHEET AND  
KEY PLAN

Project No.:

Scale:  
AS SHOWN

Drawn:  
DCG

Checked:  
..

File No.:

Date:  
03-MAY-2021

Sheet No.:

A0





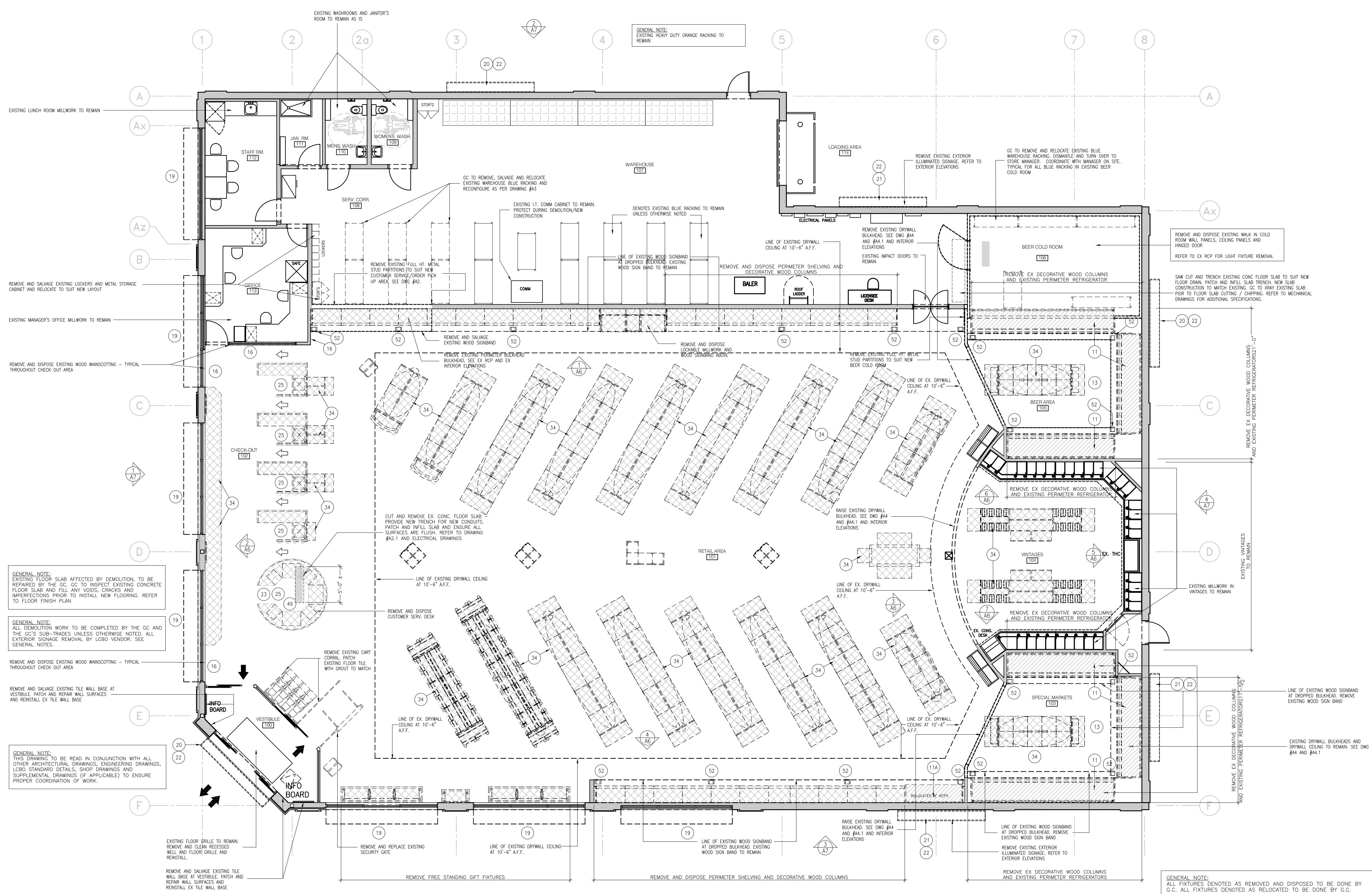






**DEMOLITION GENERAL NOTES**

- NOTE #1 - DO NOT INTERFERE WITH ANY USE OF ADJACENT BUILDING PREMISES. MAINTAIN FREE AND SAFE PASSAGE TO AND FROM ALL ENTRANCES AND EXITS.
- NOTE #2 - REMOVE AND DISPOSE EXISTING STAINLESS STEEL CART CORRAL AND ALL RAILINGS AT THE MAIN ENTRANCE AND CUSTOMER SERVICE DESK AREA.
- NOTE #3 - GC TO COORDINATE WITH THE LCBO SECURITY COMPANY FOR THE DISCONNECTION OF ALL EXISTING SECURITY CAMERAS, AUDIO SPEAKERS, SECURITY MOTION SENSORS WITHIN AREA OF WORK.
- NOTE #4 - DISCONNECT UNUSED ELECTRICAL SWITCHES AND OUTLETS AT SOURCE. TYPICAL THROUGHOUT ENTIRE SCOPE OF WORK.
- NOTE #5 - RESERVED.
- NOTE #6 - MAKE GOOD REPAIRS TO EXISTING DISTURBED SURFACES TO MATCH SURROUNDING FINISHES. G.C. IS RESPONSIBLE FOR ALL DAMAGE TO EXISTING SURFACES, EQUIPMENT AND STRUCTURES THAT IS OUTSIDE THE SCOPE WORK. G.C. WILL REPAIR / REPLACE DAMAGED ITEMS AT G.C.'S EXPENSE.
- NOTE #7 - REMOVE EXISTING ACOUSTICAL CEILING TILES THROUGHOUT THE RETAIL AREA AND REPLACE WITH NEW. REMOVE EXISTING RETURN AIR GRILLES AND REPLACE WITH NEW. REMOVE AND REPLACE EXISTING SUPPLY AIR DIFFUSERS. REFER EXISTING REFLECTED CEILING PLAN AND NEW REFLECTED CEILING PLAN.
- NOTE #8 - RESERVED FOR HOARDING.
- NOTE #9 - G.C. TO COORDINATE WITH LCBO CONSTRUCTION COORDINATOR FOR THE REMOVAL OF STORE FIXTURES AS INDICATED IN DRAWINGS. LCBO STAFF TO REMOVE PRODUCT FROM SHELVING. GC TO COORDINATE WITH STORE MANAGER IN ADVANCE OF DISMANTLING / TAKE DOWN OF EXISTING STORE FIXTURES.
- NOTE #10 - NOISY WORK TO COMMENCE AFTER OR BEFORE STORE HOURS ONLY. G.C. TO INFORM/VERIFY WITH LCBO CONSTRUCTION COORDINATOR WITH TIME OF WORK.
- NOTE #11 - (LCBO VENDOR (NEELANDS GROUP)) TO DECOMMISSION, REMOVE AND DISPOSE EXISTING PERIMETER REFRIGERATORS IN BEER ALCOVE AREA. NEELANDS GROUP TO REMOVE EXISTING ROOF TOP CONDENSER UNITS, ROOF SLEEPERS, REFRIGERANT LINE DISCONNECTS, DECOMMISSIONING OF EXISTING REFRIGERATION EQUIPMENT AND RELATED ROOF TOP EQUIPMENT ON THE ROOF. GC WILL BE RESPONSIBLE FOR ALL ELECTRICAL WIRING DISCONNECTS AT ROOF LEVEL AND FLOOR LEVEL. LANDLORD ROOFER TO WEATHER SEAL AND CAULK ALL ROOF PENETRATIONS/ROOF CONES/PITCH POCKETS.
- NOTE #11A - LCBO VENDOR (NEELANDS GROUP) TO DECOMMISSION, REMOVE AND DISPOSE EXISTING PERIMETER WINE REFRIGERATOR IN RETAIL AREA. NEELANDS GROUP TO REMOVE EXISTING ROOF TOP CONDENSER UNIT, ROOF SLEEPERS AND RELATED REFRIGERATION EQUIPMENT ON THE ROOF. GC WILL BE RESPONSIBLE FOR ALL ELECTRICAL WIRING AND SERVICE LINE DISCONNECTS. LANDLORD ROOFER TO WEATHER SEAL AND CAULK ALL ROOF PENETRATIONS/ROOF CONES/PITCH POCKETS.
- NOTE #12 - REMOVE AND DISPOSE ALL EXISTING PIN ON LETTERS THROUGHOUT ENTIRE RETAIL AREA. TYPICAL THROUGHOUT RETAIL AREA AND BEER ALCOVE AREA.
- NOTE #13 - REFER TO MECHANICAL ENGINEERING DRAWINGS FOR EXISTING FLOOR DRAIN AND MODIFICATIONS TO EX FLD DRAINS.
- NOTE #14 - REMOVE AND DISPOSE EXISTING PERIMETER STRIP FLOURESCENT LIGHTING AT BACKSIDE OF EX. WOOD SIGN BAND LOCATED AT PERIMETER DROPPED BULKHEAD UNLESS OTHERWISE NOTED. EXISTING STRIP FLOURESCENT LIGHTING AT VINTAGES MILLWORK TO REMAIN.
- NOTE #15 - PROVIDE PROFESSIONAL INDUSTRIAL FLOOR CLEANING SERVICES FOR ALL FLOOR CLEANING, REMOVE ALL DIRT, STAINS, AND BUILD UP FROM EXISTING PORCELAIN FLOOR TILE. FLOORS MUST BE CLEAN AND FREE OF DEBRIS IN PREPARATION FOR FLOOR SAMMING FOR NEW MARMOLEUM FLOOR TILE. REFER TO FLOOR FINISH PLAN FOR NEW FLOOR COVERING.
- NOTE #16 - REMOVE EXISTING WAINSCOTING FROM EXISTING PARTITIONS/EXTERIOR WALLS AS SHOWN ON PLAN. GC TO REPLACE DAMAGED DRYWALL IN THESE AREAS WITH NEW DRYWALL (THICKNESS TO MATCH EXISTING) AND MAKE GOOD PRIOR TO INSTALLATION OF NEW PLAIN WAINSCOTING. GC TO MODIFY WALL MOUNTED DUPLEX RECEPTACLES WITHIN THIS AREA OF WORK TO SUIT AND PROVIDE NEW STAINLESS STEEL OUTLET COVER PLATE. REFER TO FUTURE PLAN, REMEDIATION PLAN AND INTERIOR ELEVATIONS.
- NOTE #17 - PROVIDE (2) METAL STORAGE (SEA) CONTAINERS FOR THE DURATION OF THE PROJECT. FINAL LOCATION IN PARKING AREA TO BE CONFIRMED WITH STORE MANAGER AND THE LCBO. SEA CONTAINERS ARE TO BE USED TO STORE PROJECT RELATED MATERIALS AND EQUIPMENT ONLY. CONTAINERS MUST BE LOCKED AT ALL TIMES WHILE ON SITE.
- NOTE #18 - PATCH EXISTING ROOF DECK OPENINGS THAT ARE NO LONGER REQUIRED AFTER REMOVAL OF EXISTING PERIMETER WINE REFRIGERATOR ROOF CONDENSER. REFER TO ROOF PLAN FOR ADDITIONAL SPECIFICATIONS.
- NOTE #19 - LCBO VENDOR TO REMOVE AND REPLACE EXISTING EXTERIOR AMING SKINS.
- NOTE #20 - LCBO VENDOR TO REMOVE EXISTING LCBO CHANNEL LETTERS AND/OR ILLUMINATED BOX SIGN AND REPLACE WITH NEW LCBO CHANNEL LETTERS. GC TO DISCONNECT POWER AND COORDINATE WITH THE LCBO VENDOR'S REMOVAL. GC TO MAKE ALL FINAL ELECTRICAL CONNECTIONS TO THE NEW REPLACEMENT SIGNAGE. SEE DRAWING #A2 AND DRAWING #A3 AND #A7 FOR ADDITIONAL NOTATIONS REGARDING SIGNAGE REPLACEMENT / REMOVAL. LCBO SIGNAGE VENDOR TO WEATHER SEAL ALL WALL PENETRATIONS.
- NOTE #21 - LCBO VENDOR TO REMOVE EXISTING WALL MOUNTED ILLUMINATED BOX SIGN. GC TO DISCONNECT POWER AND COORDINATE WITH THE LCBO VENDOR'S REMOVAL. GC TO MAKE ALL FINAL ELECTRICAL DISCONNECTS AND TERMINATE WIRING. REFER TO ELECTRICAL DRAWINGS. GC TO WEATHER SEAL ALL WALL PENETRATIONS.
- NOTE #22 - CONTRACTOR TO PATCH DAMAGED STUCCO AFTER SIGNAGE REMOVAL. STUCCO REPAIR TO MATCH EXISTING STUCCO CLADDING. GC TO ALLOW FOR 20 SF. OF STUCCO PATCHING/REPAIR AT EACH BOX SIGN. SKIM COAT THE ENTIRE EXISTING AND NEW STUCCO AREA BEHIND THE BOX TO ENSURE A CONSISTENT UNIFORM TEXTURE / FINISH. MAKE GOOD FOR PAINT FINISH.
- NOTE #23 - GC TO REMOVE AND DISPOSE EXISTING CUSTOMER SERVICE SIGNAGE AT EXISTING CUSTOMER SERVICE AREA.
- NOTE #24 - SUPPLY, ERECT BARRICADES, PROTECTIVE HOARDING, GUARDS AND LIGHTING AS REQUIRED BY LOCAL JURISDICTIONS AND AUTHORITIES TO PROTECT WORKERS AND PROTECT STORE OCCUPANTS. REFER TO LCO SPECIFICATIONS FOR ADDITIONAL HOARDING SPECIFICATIONS AND DUST CONTROL.
- NOTE #25 - EXISTING CASH DESKS, MERCHANDISERS AND EXISTING CUSTOMER SERVICE DESK TO BE REMOVED AND DISPOSED BY GC. REFER TO ELECTRICAL ENGINEERING DRAWINGS FOR ADDITIONAL SPECIFICATIONS AND MODIFICATIONS TO EXISTING UNDER SLAB CONDUITS, ELECTRICAL WIRING, VOICE/DATA AND CHIMNEY/BUZZER BULLHEADS WIRING. REFER TO FUTURE PLAN AND REMEDIATION PLAN FOR NEW CASH DESK AND NEW CUSTOMER SERVICE DESK. CASH DESK REMOVAL TO BE COMPLETED BY DATA INTEGRITY. REFER TO DRAWING #A2, GENERAL NOTES.
- NOTE #26 - RESERVED FOR WOOD SIGN BAND REMOVAL AT EXISTING BULKHEAD.
- NOTE #27 - REMOVE AND DISPOSE EXISTING BOX STORAGE. REPAIR EXISTING DRYWALL SURFACES AND MAKE GOOD FOR NEW PAINT FINISH.
- NOTE #28 - CONTRACT DRAWINGS, DOCUMENTS AND SPECIFICATIONS DO NOT DEFINE PRODUCTS OR STANDARDS OF WORKMANSHIP PRESENT WITHIN THE EXISTING BUILDING. CONTRACTOR SHALL VERIFY ON SITE AND CONFIRM ALL ELEMENTS/PRODUCTS BY SITE INSPECTION AND TESTING.
- NOTE #29 - PRESENCE OF A PRODUCT, FINISH, OR CONSTRUCTION, REQUIRES THAT PATCHING, EXTENDING OR MATCHING SHALL BE PERFORMED AS REQUIRED TO MAKE WORK COMPLETE AND CONSISTENT TO EXISTING STANDARDS OF QUALITY.
- NOTE #30 - CARRY OUT DEMOLITION WORK IN A MANNER TO CAUSE AS LITTLE DISRUPTION / INCONVENIENCE TO THE ADJACENT OCCUPIED AREAS AS POSSIBLE. TYPICAL THROUGHOUT ENTIRE STORE.
- NOTE #31 - OBTAIN REQUIRED CITY APPROVALS WHEN NECESSARY FOR SPECIAL DEMOLITION ACTIVITIES CAUSING DISTURBANCE TO OCCUPANTS AND NEIGHBOURING TENANTS.
- NOTE #32 - GC TO PROVIDE FOR ALL REQUIRED INSPECTIONS, AS REQUIRED BY LOCAL AND PROVINCIAL REGULATIONS.
- NOTE #33 - CONSTRUCT AND MAINTAIN DUSTPROOF PARTITIONS AS REQUIRED TO PREVENT SPREAD OF DUST, FUMES AND SMOKE TO OTHER PARTS OF THE BUILDING. ON COMPLETION, REMOVE PARTITIONS AND MAKE GOOD DAMAGED SURFACES TO MATCH ADJACENT SURFACES.
- NOTE #34 - EXISTING METAL FIXTURES / FREE STANDING FIXTURES / MERCHANDISER MILLWORK TO BE REMOVED AND DISPOSED BY GC.
- NOTE #35 - REPAIR ALL DEMOLITION PERFORMED IN EXCESS OF THAT SPECIFIED WITHIN THE SCOPE OF WORK, AT NO COST TO THE OWNER.
- NOTE #36 - LEAVE SUBSTRATE SURFACES IN A SMOOTH, SOUND CONDITION, SUITABLE TO RECEIVE NEW FINISHES AS SPECIFIED.
- NOTE #37 - DEMOLITION MATERIALS AND DEBRIS TO BE REMOVED FROM THE SITE ON A DAILY BASIS DURING THE COURSE OF THE ENTIRE PROJECT.
- NOTE #38 - REMOVE EXISTING FINISHING MATERIALS FROM FLOOR IN ALL AREAS AS SPECIFIED.
- NOTE #39 - STRIP AND SCRAPE LATENT ADHESIVES FROM PREVIOUS FINISHES WHERE FLOORING MATERIAL IS TO BE REMOVED.
- NOTE #40 - USE OF SOLVENT STRIPPERS SHALL BE PERFORMED WHEN THE BUILDING IS NOT OCCUPIED. ENSURE THAT PROPER VENTILATION PROCEDURES ARE FOLLOWED.
- NOTE #41 - REMOVE AND DISPOSE EXISTING SUSPENDED CUSTOMER SERVICE DESK LIGHT FIXTURE. SEE EX REFLECTED CEILING PLAN.
- NOTE #42 - EXISTING ICE FREEZER TO BE RELOCATED BY GC. PROTECT AND TEMPORARILY RELOCATE DURING RETAIL AREA DEMOLITION.
- NOTE #43 - REPLACE ANY T-BAR SUSPENSION MEMBERS WHICH ARE DAMAGED AND NOTE LEVEL PRIOR TO EXISTING CEILING GRID.
- NOTE #44 - REMOVE DAMAGED DRYWALL AND PATCH AND MAKE GOOD DRYWALL SURFACES FOR NEW PAINT FINISH.
- NOTE #45 - PATCH ALL DAMAGED SURFACES AND AREAS WHERE FIXTURES AND EQUIPMENT WERE REMOVED.
- NOTE #46 - REMOVE ALL DEBRIS AND RUBBISH, TOOLS AND EQUIPMENT FROM SITE. FLOORS SHALL BE LEFT BROOM CLEAN. THE JOB SITE MUST BE LEFT IN A CONDITION ACCEPTABLE TO THE CONSULTANT AND ACTING STORE MANAGER.
- NOTE #47 - EXISTING WAREHOUSE RACKING TO BE RELOCATED BY GC TO SUIT NEW LAYOUT. GC IS REQUIRED TO COORDINATE WITH STORE MANAGER FOR REMOVAL OF PRODUCT FROM RACKS PRIOR TO RELOCATION OF RACKS. GC TO COORDINATE THIS WORK IN ADVANCE WITH STORE MANAGER.
- NOTE #48 - REFER TO ELECTRICAL ENGINEERING DRAWINGS FOR NEW POWER REQUIREMENTS AND NEW VOICE/DATA AND NEW CHIME/BUZZERS FOR NEW CASH DESKS AND CUSTOMER SERVICE DESK.
- NOTE #49 - GC TO XRAY EXISTING CONCRETE FLOOR SLAB PRIOR TO FLOOR CUTTING AND TRENCHING. PATCH AND REPAIR CONCRETE FLOOR SLAB AS REQUIRED AFTER MODIFICATIONS TO EXISTING FLOOR SLAB.
- NOTE #50 - AFTER REMOVAL OF EXISTING EXTERIOR ILLUMINATED BOX SIGNS, GC TO PATCH AND REPAIR EXISTING EXTERIOR SURFACES TO MATCH EXISTING AND MAKE GOOD FOR PAINT FINISH. EXISTING JUNCTION BOXES TO BE RECESSED AND FLUSH WITH FACE OF EXISTING EXTERIOR WALL FACE. REFER TO DRAWINGS #A7 & #A7.1 - EXTERIOR ELEVATIONS. REFER TO DEMOLITION PLAN FOR ADDITIONAL SCOPE OF WORK.
- NOTE #51 - DATA INTEGRITY WILL BE RESPONSIBLE FOR THE SHUT DOWN AND TEMPORARY RELOCATION OF ALL CASH REGISTERS WITHIN THE SCOPE OF WORK. DATA INTEGRITY WILL RE-INSTALL AND POWER UP CASH REGISTERS. GC IS REQUIRED TO CARRY DATA INTEGRITY IN THE BID PRICE. CONTACT: SERGE, 416-992-3581. REFER TO DRAWING #A2.2 FOR COORDINATION OF CASH DESKS AND CASH REGISTERS.
- NOTE #52 - REMOVE AND DISPOSE EXISTING DECORATIVE WOOD COLUMNS AT PERIMETER SHELVING. REMOVE AND DISPOSE EXISTING CONCEALED STRIP LIGHTING AT BACKSIDE OF EX. DECORATIVE COLUMN. TERMINATE WIRING. SEE ELECTRICAL DRAWINGS.



**GENERAL NOTE:**  
EXISTING FLOOR SLAB AFFECTED BY DEMOLITION, TO BE REPAIRED BY THE GC. GC TO INSPECT EXISTING CONCRETE FLOOR SLAB AND FILL ANY VOIDS, CRACKS AND IMPERFECTIONS PRIOR TO INSTALL NEW FLOORING. REFER TO FLOOR FINISH PLAN.

**GENERAL NOTE:**  
ALL DEMOLITION WORK TO BE COMPLETED BY THE GC AND THE GC'S SUB-TRADES UNLESS OTHERWISE NOTED. ALL EXTERIOR SIGNAGE REMOVAL BY LCBO VENDOR. SEE GENERAL NOTES.

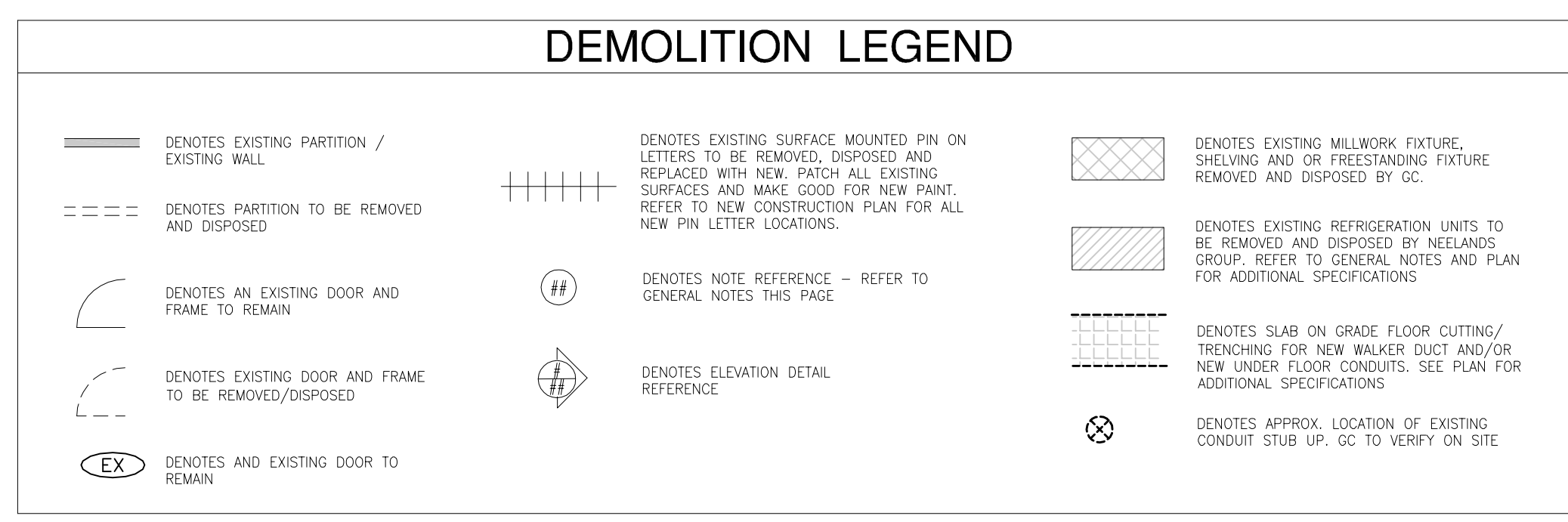
**GENERAL NOTE:**  
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL DRAWINGS, ENGINEERING DRAWINGS, LCBO STANDARD DETAILS, SHOP DRAWINGS AND SUPPLEMENTAL DRAWINGS (IF APPLICABLE) TO ENSURE PROPER COORDINATION OF WORK.

**GENERAL NOTE:**  
FOR ADDITIONAL EXTERIOR SCOPE OF WORK AND SPECIFICATIONS REFER TO DRAWING #A1 - EXTERIOR ELEVATIONS.

**GENERAL NOTE:**  
PATCH AND REPAIR ALL WALL / CEILING SURFACES WHERE EXISTING ELECTRICAL / MECHANICAL EQUIPMENT / ACCESSORIES ARE REMOVED/REPLACES MAKE ALL SURFACES GOOD FOR NEW FINISHES. TYPICAL THROUGHOUT ENTIRE AREA OF WORK.

**GENERAL NOTE:**  
REMOVE AND DISPOSE EXISTING DECORATIVE WOOD COLUMNS AT PERIMETER SHELVING. REMOVE AND DISPOSE EXISTING CONCEALED STRIP LIGHTING AT BACKSIDE OF EX. DECORATIVE COLUMN. TERMINATE WIRING. SEE ELECTRICAL DRAWINGS.

**1 A1 EXISTING / DEMOLITION PLAN**  
SCALE: 1/8"=1'-0"



ENGINEER:

SEAL:

ARCHITECT:

SEAL:

CONSULTANT:

DESIGNER:

No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 11/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 26/21
3	ISSUED FOR SIGN DRAWING REVIEW	JULY 29/21
4	ISSUED FOR ENGINEERING COORD / DC #2	JUNE 13/21
5	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR SIGN DRAWING REVIEW	MAY 21/21
7	ISSUED FOR ENGINEER BASE DRAWING COORD	MAY 02/21

**Client:**  
**LCBO**  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

**Project:**  
**LCBO STORE #438**  
3050 Wonderland Rd. S.  
London, Ontario

**Drawing Title:**  
**DEMOLITION PLAN**

**Project No.:**  
A5 SHOWN

**Date:**  
03-MAY-2021

**Drawn:**  
DCG

**Checked:**  
..

**File No.:**  
A1

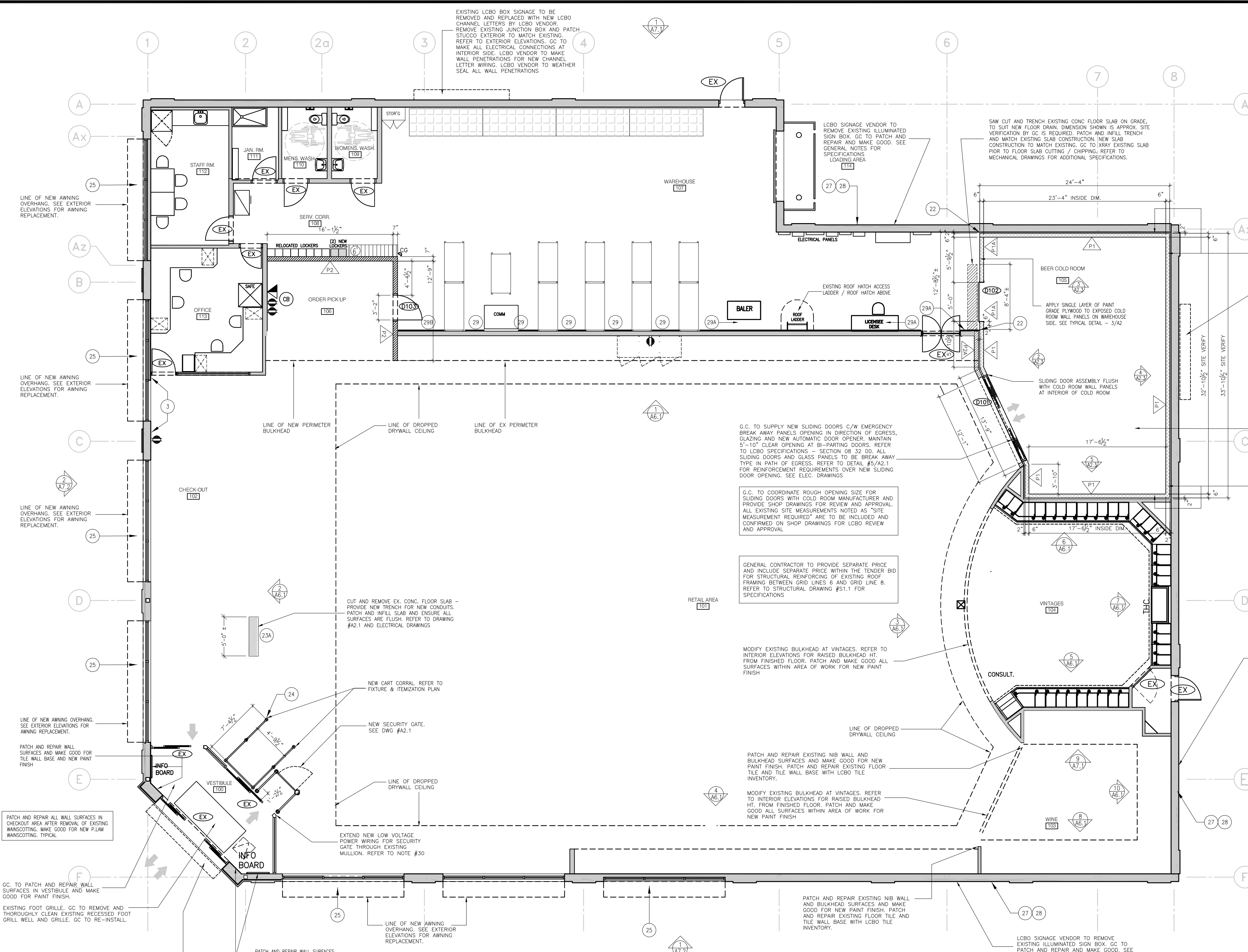


**NEW CONSTRUCTION NOTES**

- NOTE #01** - CONTRACT DRAWINGS, DOCUMENTS AND SPECIFICATIONS DO NOT DEFINE PRODUCTS OR STANDARDS OF WORKMANSHIP PRESENT WITHIN THE EXISTING BUILDING. CONTRACTOR SHALL VERIFY ON SITE AND CONFIRM ALL ELEMENTS/PRODUCTS BY SITE INSPECTION AND TESTING.
- NOTE #02** - PRESENCE OF A PRODUCT, FINISH, OR CONSTRUCTION, REQUIRES THAT PATCHING, EXTENDING OR MATCHING SHALL BE PERFORMED AS REQUIRED TO MAKE WORK COMPLETE AND CONSISTENT TO EXISTING STANDARDS OF QUALITY.
- NOTE #03** - CARRY OUT DEMOLITION WORK IN A MANNER TO CAUSE AS LITTLE DISRUPTION / INCONVENIENCE TO THE ADJACENT OCCUPIED AREAS AS POSSIBLE. TYPICAL THROUGHOUT ENTIRE STORE.
- NOTE #04** - COORDINATE ACTIVITIES WITH LCBO AND OBTAIN APPROVAL WHEN NECESSARY FOR SPECIAL DEMOLITION ACTIVITIES CAUSING DISTURBANCE TO OCCUPANTS AND NEIGHBOURING BUILDINGS.
- NOTE #05** - TO PROVIDE FOR ALL REQUIRED INSPECTIONS, ETC REQUIRED FOR WORK OF THE SECTION
- NOTE #06** - CONSTRUCT AND MAINTAIN BUSTROOF PARTITIONS AS REQUIRED TO PREVENT SPREAD OF DUST, FUMES AND SMOKE TO OTHER PARTS OF THE BUILDING. ON COMPLETION, REMOVE PARTITIONS AND MAKE GOOD DAMAGED SURFACES TO MATCH ADJACENT SURFACES.
- NOTE #07** - CEASE OPERATIONS AND NOTIFY CONSULTANT IMMEDIATELY IF ANY ASBESTOS IS ENCOUNTERED OR SUSPECTED ON SITE.
- NOTE #08** - REPAIR ALL DEMOLITION PERFORMED IN EXCESS OF THAT SPECIFIED WITHIN THE SCOPE OF WORK, AT NO COST TO THE OWNER.
- NOTE #09** - LEAVE SUBSTRATE SURFACES IN A SMOOTH, SOUND CONDITION, SUITABLE TO RECEIVE NEW FINISHES AS SPECIFIED.
- NOTE #10** - DEMOLITION MATERIALS AND DEBRIS TO BE REMOVED FROM THE SITE ON A DAILY BASIS DURING THE COURSE OF THE ENTIRE PROJECT.
- NOTE #11** - REMOVE EXISTING FINISHING MATERIALS FROM FLOOR IN ALL AREAS AS SPECIFIED.
- NOTE #12** - STRIP AND SCRAPE LATENT ADHESIVES FROM PREVIOUS FINISHES WHERE FLOORING MATERIAL IS TO BE REMOVED.
- NOTE #13** - USE OF SOLVENT STRIPPERS SHALL BE PERFORMED WHEN THE BUILDING IS NOT OCCUPIED. ENSURE THAT PROPER VENTILATION PROCEDURES ARE FOLLOWED.
- NOTE #14** - ALL SHOP DRAWINGS SUBMITTED BY GC FOR LCBO/CONSULTANT REVIEW MUST INCLUDE ALL REQUIRED SITE MEASUREMENTS AS NOTED ON DRAWINGS. DRAWINGS WITHOUT CONFIRMED SITE MEASUREMENTS WILL NOT BE ACCEPTED. GC MUST COORDINATE ALL SITE MEASUREMENTS TO MANUFACTURER PRIOR TO SHOP DRAWING SUBMISSION. FOR ALL ENGINEERED SHOP DRAWING REQUESTS, GC MUST SUBMIT SHOP DRAWINGS WITH A PROFESSIONAL ENGINEER'S SEAL REGISTERED IN ONTARIO.
- NOTE #22** - NEELANDS GROUP TO INSTALL A FULL HT. 3" x 3" x 3" WHITE PRE-FINISHED METAL 'L' TRIM TO CONCEAL GAP BETWEEN COLD ROOM PANEL AND PARTITION. SECURE 'L' TRIM TO COLD ROOM PANEL AND PARTITION. COLOUR TO MATCH COLD ROOM PANEL FINISH.
- NOTE #23** - G.C. TO PROVIDE AND INSTALL NEW BOLDUC STAINLESS STEEL SECURITY GATE SYSTEM, MODEL BMS-5MA2-42-RIGHT AND STAINLESS STEEL RAILINGS AND POSTS. G.C. IS RESPONSIBLE FOR ALL ELECTRICAL AND FIRE ALARM/SAFETY CONNECTIONS TO NEW ENTRANCE SECURITY GATE SYSTEM. ALL CONNECTIONS AS PER LCBO SPECIFICATIONS AND MANUFACTURER'S SPECIFICATIONS. REFER TO ENGINEERING DRAWINGS. G.C. TO INSTALL CONDUITS, AS PER ELEC. ENGINEERING DRAWINGS. BELOW FINISHED FLOOR FROM TENANT DEMISING WALL OVER TO POST OF NEW SECURITY GATE AS SHOWN ON PLAN. GC IS REQUIRED TO INSTALL CONDUITS AS PER THE MANUFACTURER'S SPECIFICATIONS AND MAKE ALL FINAL CONNECTIONS WITHIN THE CONTROL PANEL MOUNTED AT THE SECURITY GATES POST. GC REVIEW MANUFACTURER'S SPECIFICATIONS AND REQUIREMENTS FOR CONDUIT. REFER TO LCBO SPECIFICATIONS - DIV. 10 - SECTION 10 90 00. REFER TO PLAN FOR ADDITIONAL SPECIFICATIONS.
- NOTE #23A** - GC TO XRAY EXISTING CONCRETE FLOOR SLAB PRIOR TO FLOOR CUTTING AND TRENCHING. PATCH AND REPAIR CONCRETE FLOOR SLAB AS REQUIRED AFTER MODIFICATIONS TO EXISTING FLOOR SLAB.
- NOTE #24** - GC TO SUPPLY AND INSTALL NEW BOLDUC STAINLESS STEEL CART CORRAL, RAILINGS/POSTS AS PER LCBO STANDARD DETAIL #201. GC TO SUBMIT SHOP DRAWINGS FOR CONSULTANT REVIEW AND APPROVAL. G.C. TO CONFIRM ALL DIMENSIONS ON SITE PRIOR TO ORDERING / INSTALLING RAILINGS AND POSTS. G.C. TO REPORT ANY DIMENSION DISCREPANCIES TO THE CONSULTANT/LCBO. CONTACT: BOLDUC, JOSIANNE RUEL-BLOUIN, 418-427-3248 X227
- NOTE #25** - LCBO SIGNAGE VENDOR (FORWARD SIGNS) TO REMOVE AND REPLACE EXISTING AWNING COVERS. NEW LCBO AWNING COVERS TO BE SUPPLIED AND INSTALLED BY LCBO VENDOR. REFER TO DRAWINGS #47 & #47.1 - EXTERIOR ELEVATIONS.
- NOTE #26** - LCBO SIGNAGE VENDOR (FORWARD SIGNS) TO REMOVE EXISTING ILLUMINATED SIGN BOX. GC TO TERMINATE POWER AT BOX SIGN. EXISTING JUNCTION BOX AT SIGN LOCATION TO BE RECESSED INTO EXISTING STUCCO - TO BE FLUSH WITH EXTERIOR FINISH, CAULK AND PAINT JUNCTION BOX.
- NOTE #27** - CONTRACTOR TO PATCH DAMAGED STUCCO AFTER BOX SIGN REMOVAL. STUCCO PATCH TO MATCH EXISTING STUCCO CLADDING. GC TO ALLOW FOR 20 S.F. OF STUCCO PATCHING/REPAIR AT EACH BOX SIGN. SKIM COAT THE ENTIRE EXISTING AND NEW STUCCO AREA BEHIND THE BOX TO ENSURE A CONSISTENT UNIFORM TEXTURE / FINISH. MAKE GOOD FOR PAINT FINISH.
- NOTE #28** - REMOVE EXISTING ABANDONED JUNCTION BOX AT EXTERIOR AFTER WALL MOUNTED SIGN BOX REMOVAL. ALL WIRING TO BE PULLED BACK TO INTERIOR AND TERMINATED AT INTERIOR SIDE. REFER TO ELECTRICAL DRAWINGS.
- NOTE #29** - NEW 48"x48" PLYWOOD CLADDING APPLIED TO EXISTING DRYWALL PARTITION AT END OF RACKING AISLE. PROTECTIVE CLADDING TO BE INSTALLED FROM FINISHED FLOOR LINE AND EXTEND TO 48" A.F.F. SEE TYPICAL PLYWOOD CLADDING DETAIL. NEW PLYWOOD FOR CAP TRIM AND NEW PAINT FINISH.
- NOTE #29A** - NEW 48"HT. PLYWOOD CLADDING APPLIED TO EXISTING DRYWALL PARTITION. EXTEND FROM EXISTING BLUE RACK TO IMPACT DOOR FRAME. PROTECTIVE CLADDING TO BE INSTALLED FROM FINISHED FLOOR LINE AND EXTEND TO 48" A.F.F. SEE TYPICAL PLYWOOD CLADDING DETAIL. NEW PLYWOOD FOR CAP TRIM AND NEW PAINT FINISH.
- NOTE #29B** - NEW 48"HT. PLYWOOD CLADDING APPLIED TO EXISTING DRYWALL PARTITION. EXTEND FROM NEW PARTITION TO EXISTING BLUE RACK. PROTECTIVE CLADDING TO BE INSTALLED FROM FINISHED FLOOR LINE AND EXTEND TO 48" A.F.F. SEE TYPICAL PLYWOOD CLADDING DETAIL. NEW PLYWOOD FOR CAP TRIM AND NEW PAINT FINISH.
- NOTE #30** - POWER TO SECURITY GATE TO BE FED FROM PLENUM AND DOWN THROUGH THE CORNER MILLION OF GLAZING. EXTEND WIRING FROM BASE OF MILLION AND CONCEAL ALL LOW VOLTAGE WIRING WITH STAINLESS STEEL WIRE MOLD. EXPOSED WIRING WILL NOT BE ACCEPTED. REFER TO BOLDUC SPECIFICATIONS TO CONFIRM WIRING CONNECTIONS TO SECURITY GATE / CONTROL PANEL.

**LEGEND**

- EX - DENOTES AN EXISTING PARTITION TO REMAIN
- EX - DENOTES AN EXISTING DOOR TO REMAIN
- EX - DENOTES NEW DOOR. REFER TO DOOR SCHEDULE AND DOOR ELEVATIONS
- EX - DENOTES NEW DOOR. REFER TO DOOR SCHEDULE AND DOOR ELEVATIONS
- EX - DENOTES NEW DUPLEX WALL RECEPTACLE. REFER TO PLAN FOR WIRING INFO. SEE ELECTRICAL ENGINEERING DRAWING FOR ADDITIONAL SPECIFICATIONS. FOR ALL NEW WALL WIRING PERMIT MILLIKOR FLOORERS REFER TO LCBO STANDARD DETAIL #7 FOR DETAIL REFERENCE TO CONFIRM WALL OUTLET MOUNTING HT.
- EX - DENOTES DETAIL REFERENCE
- EX - GENERAL NOTE REFERENCE - SEE GENERAL NOTES THIS PAGE
- EX - DENOTES SYMBOL FOR PARTITION TYPE
- EX - DENOTES NEW STEEL CORNER GUARD SECURED TO FLOOR SURFACE.
- EX - DENOTES EXISTING CONDUIT STUB UP / FLOOR MOUNTED JUNCTION BOX TO BE REMOVED. REFER DWG #42.1.
- EX - DENOTES NEW CONDUIT STUB UP / FLOOR MOUNTED JUNCTION BOX. REFER DWG #42.1.
- EX - DENOTES SECTION DETAIL REFERENCE
- EX - DENOTES ELEVATION DETAIL REFERENCE



**PARTITION GENERAL NOTES**

- GC TO PROVIDE BLOCKING WHERE NECESSARY INCLUDING BUT NOT LIMITED TO MILLIKOR SHOW ON FUTURE PLAN (FREE STANDING WALL CABINETS, SUSPENDED SHELVES, MONITORS, WORKTOP EXCESSORS)
- ALL DRYWALL SURFACES TO BE TAPEF, PLASTERED, Sanded AND PRIMED AND MAKE GOOD FOR PAINT FINISH.
- NEW CONCRETE AT FLOOR FINISHES TO BE FLUSH AND LEVEL WITH ADJACENT FLOOR SURFACE. APPLY CONCRETE SEALER TO NEW CONCRETE MATCH EXISTING CONCRETE FLOOR FINISHES PER PROVIDER'S INSTRUCTIONS.
- PROVIDE CONTINUOUS INSULATING STRIP TO U/S OF ALL MILLIKOR STUD PARTITIONS AS PER LCBO SPSS SPECIFICATIONS.
- ALL MECHANICAL PENETRATIONS IN SERVICE AREA PROVIDE A SEAL WITH FIRE STOP MEDIUM.
- ALL NEW WALLS TO EXTEND TO U/S OF EXISTING ROOF DECK UNLESS OTHERWISE NOTED. SEAL PARTITION TRACK AT ROOF DECK.
- NEW STEEL WELLS, HANDERS AND CHANNELS NOT SHOWN ON STRUCTURAL ENGINEERING DRAWINGS TO BE PROVIDED BY MISCELLANEOUS METALS CONTRACTOR UNLESS OTHERWISE NOTED.
- INSTALL DEEP LEG TOP TRACK AT ALL PARTITIONS ABUTTING THE ROOF STRUCTURE / ROOF METAL DECK. DO NOT FASTEN TO STUDS TO ALLOW FOR VERTICAL EXPANSION OF WALLS AND FLOORS.
- GC IS RESPONSIBLE TO COORDINATE WITH ALL APPLICABLE SUB-TRACES FOR LOCATIONS / SIZES OF WALLS, FLOOR, ROOF OPENINGS, EQUIPMENT AS WELL AS CHANGES IN WALLS AND FLOORS.
- ABANDONED REFRIGERATION DRANS ARE TO BE DECOMMISSIONED AND CAPPED WITH 1/2" THICK PLYWOOD X 4" HT. PART GARD (1) SIZE, FRAME AND PAINT. SEE DETAIL THIS PAGE.
- ALL EXPOSED COLD ROOM PANELS FACING THE WAREHOUSE ARE TO BE CLAD WITH PROTECTIVE PLYWOOD X 4" HT. PART GARD (1) SIZE, FRAME AND PAINT. SEE DETAIL THIS PAGE.
- GENERAL CONTRACTOR TO SUBMIT P. ENG. STAMPED SHOP DRAWINGS FOR ALL WALL, W/ WALL PARTITIONS.

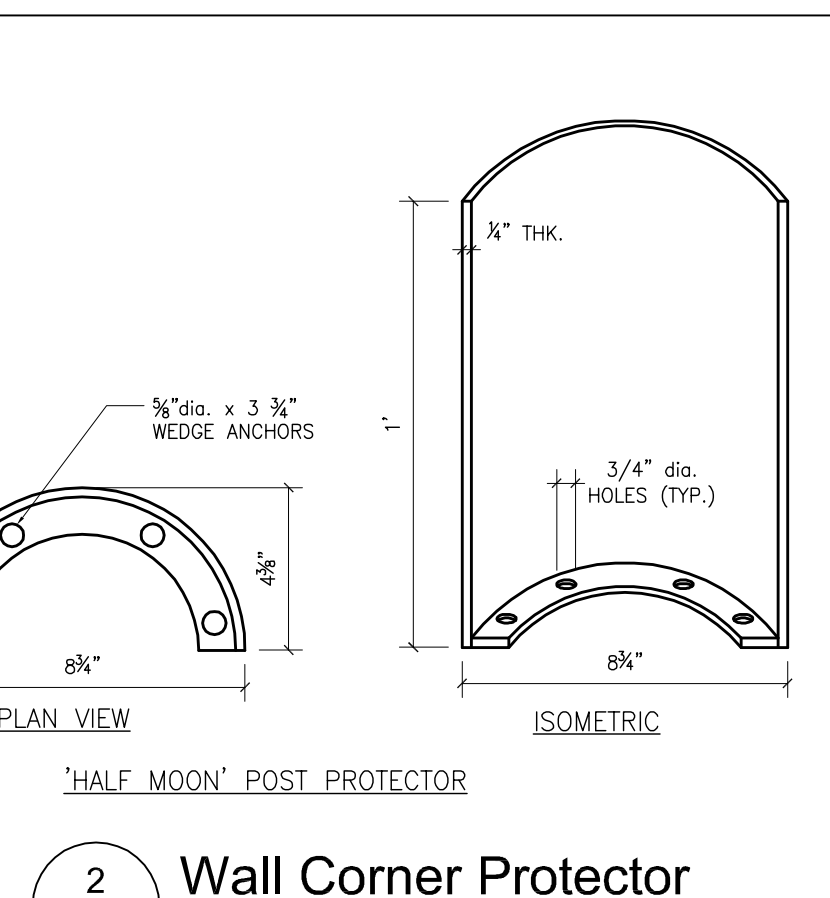
**GENERAL NOTE:**

THE G.C. IS REQUIRED TO SUBMIT A DETAILED PHASING PLAN FOR LCBO / CONSULTANT REVIEW AND DISCUSS AT THE OUTSET OF THE PROJECT. THE PHASING PLAN MUST TAKE INTO ACCOUNT ALL ASPECTS OF DEMOLITION AND NEW CONSTRUCTION AS WELL AS COORDINATING WITH THE STORE MANAGER FOR THE RELOCATION OF LCBO FIXTURES AND LCBO PRODUCT. THE PHASING PLAN MUST ADHERE TO ALL SAFETY REQUIREMENTS OUTLINED WITHIN LCBO SPECIFICATIONS AND LOCAL JURISDICTIONS AND CODES. G.C. TO PROVIDE A PHASING PLAN WITH A MINIMUM OF (10) PHASES CONSISTING OF DAY/EVENING HOURS. PHASES OF CONSTRUCTION MUST TAKE INTO ACCOUNT INSTALLATION AND SET UP OF NEW FIXTURES WITHIN THE AREAS OF WORK.

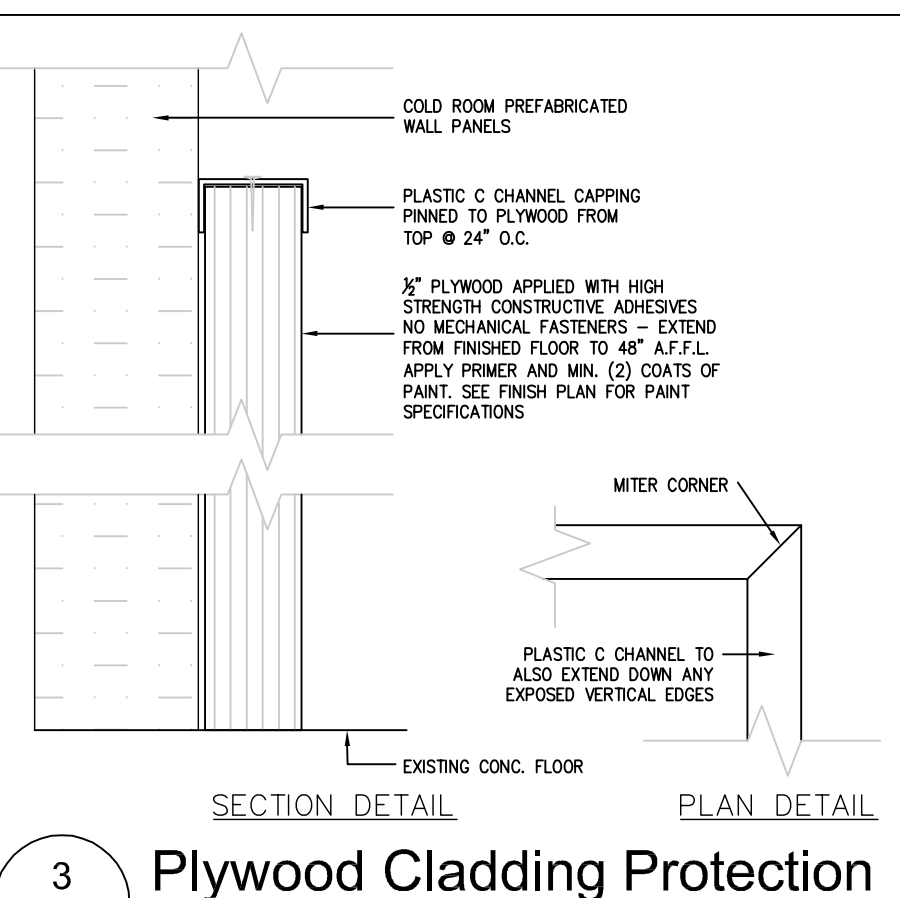
**1 Partition Plan**  
SCALE: 1/8"=1'-0"

**PARTITION TYPE LEGEND**

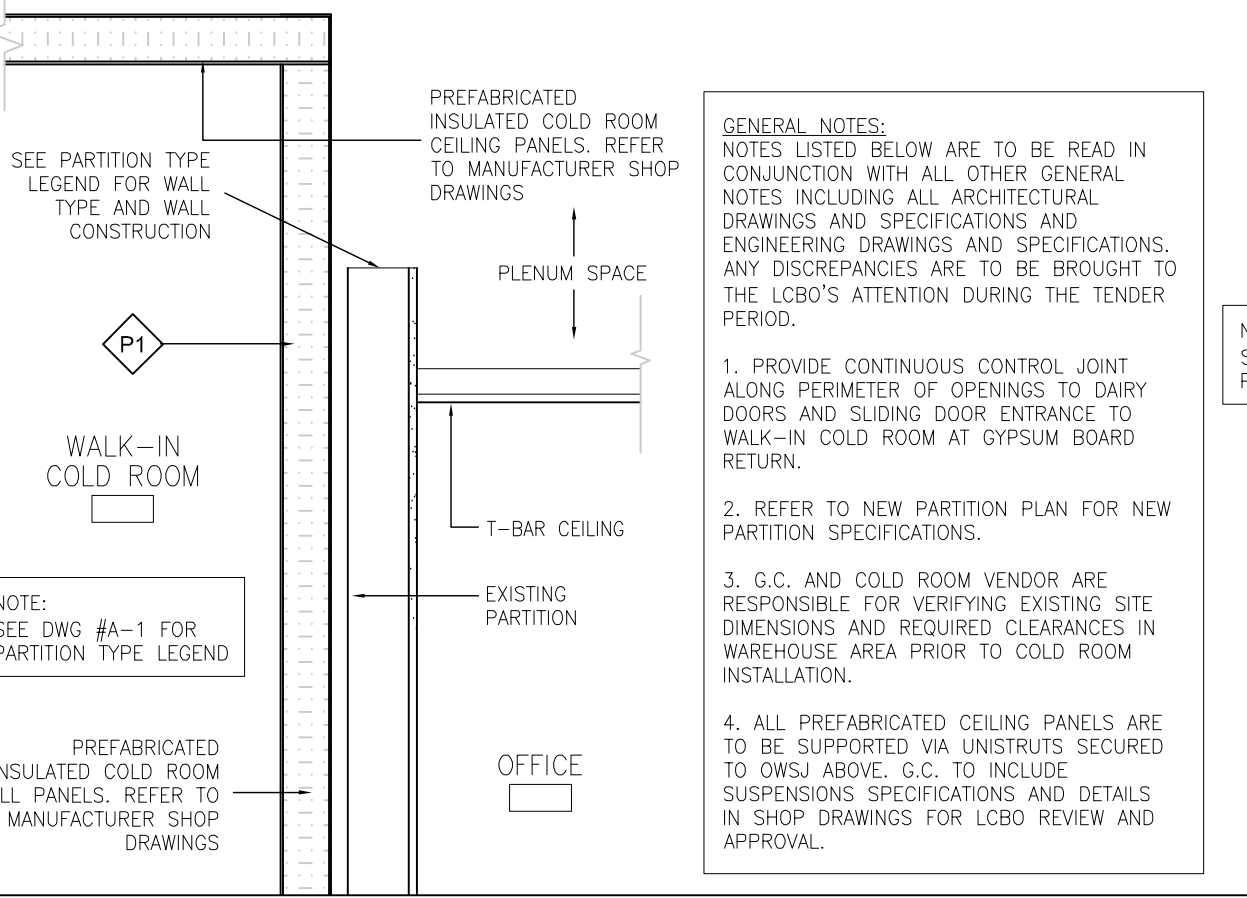
TYPE	DIAGRAM	DESCRIPTION	THICKNESS	FIRE RATING
P1	[Diagram]	EXISTING EXTERIOR / INTERIOR WALL TO REMAIN	VERIFY ON SITE	
P1A	[Diagram]	4" THK. PRE-FABRICATED INSULATED PANEL SYSTEM CONSISTING OF PREFINISHED WHITE EXTERIOR AND INSULATED CORE (REFER TO SPECS.) LCBO COLD ROOM VENDOR TO PROVIDE SHOP DRAWINGS FOR LCBO REVIEW AND APPROVAL.	REFER TO SPECS	
P2	[Diagram]	PARTITION TYPE P1 W/ ADDITIONAL LAYER OF 3" PAINT GRADE PLYWOOD LAMINATED TO COLD ROOM WALL PANEL. EXTEND FROM FINISHED FLOOR LINE TO 48" A.F.F. SEE DETAIL #42.1. SEE NOTE #21.	REFER TO SPECS	
P2A	[Diagram]	- 1/2" OYPSUM BOARD - 6" STEEL STUDS @ 16" O.C. TO U/S OF STEEL DECK - SOUND ATTENUATION INSULATION (FULL HEIGHT OF PARTITION) - 1/2" OYPSUM BOARD	7"	
P2A	[Diagram]	- 1/2" OYPSUM BOARD - 4" STEEL STUDS (18 GAUGE) @ 16" O.C. TO U/S OF STEEL DECK - SOUND ATTENUATION INSULATION (ABOVE COLD ROOM CEILING LEVEL TO U/S OF METAL ROOF DECK ONLY) - 1/2" OYPSUM BOARD (TO EXTEND FROM TOP OF COLD ROOM TO U/S OF EXISTING ROOF DECK)	7"	
P3	[Diagram]	- 1/2" OYPSUM BOARD ON SIDE - 3/8" STEEL STUDS @ 16" O.C. TO EXTEND 6" ABOVE FIN. T-BAR CLG.	4"	



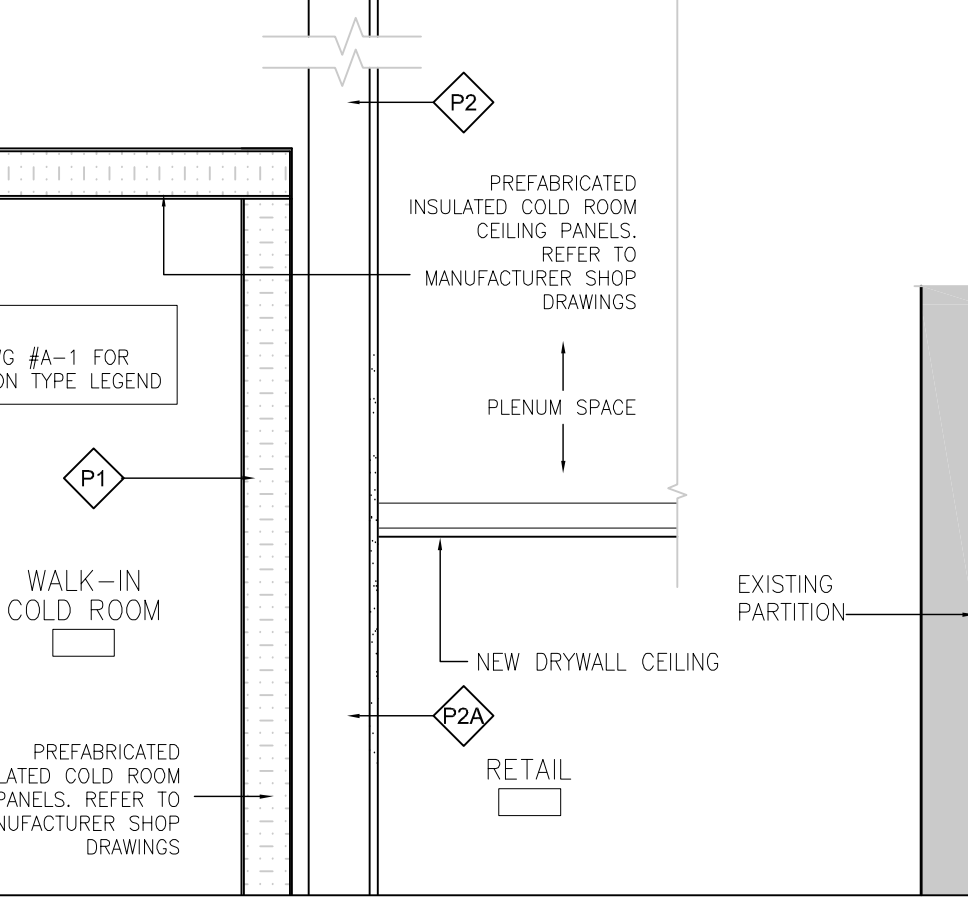
**2 Wall Corner Protector**  
SCALE: NOT TO SCALE



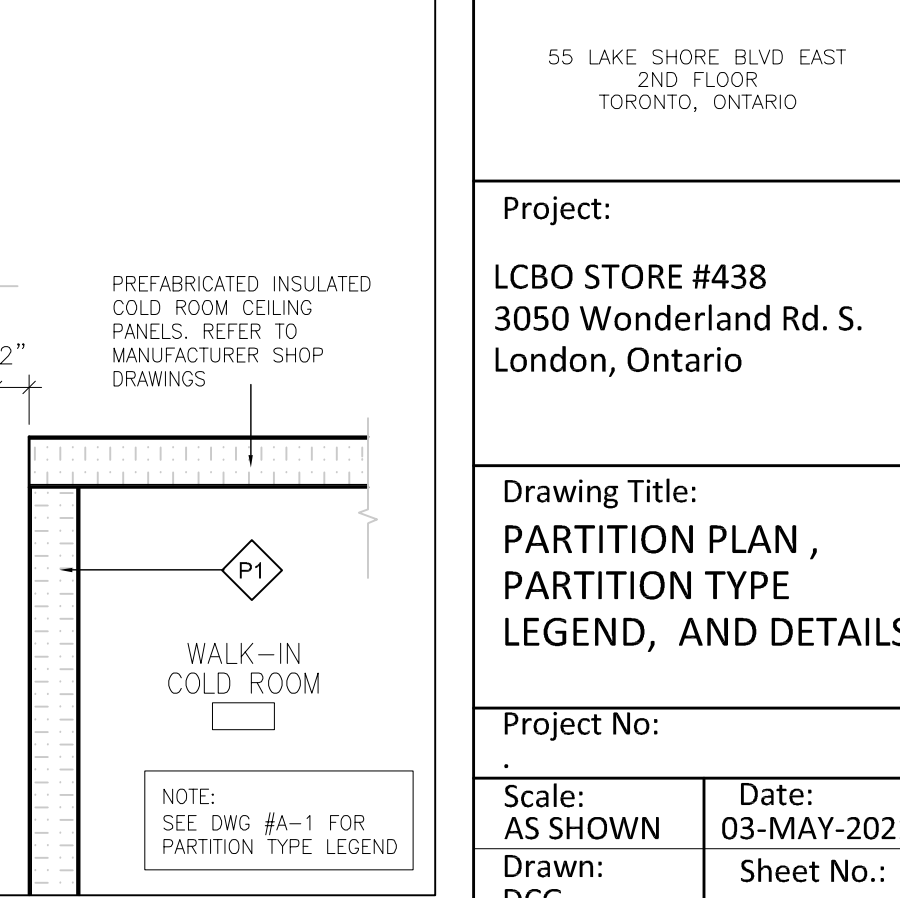
**3 Plywood Cladding Protection**  
SCALE: NOT TO SCALE



**4 Partition Detail**  
SCALE: 1"=1'-0"



**5 Partition Detail**  
SCALE: 1"=1'-0"



**6 Partition Detail**  
SCALE: 1"=1'-0"

**LCBO**

55 LAKE SHORE BLVD EAST  
TORONTO, ONTARIO

**Project:**  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

**Drawing Title:**  
PARTITION PLAN,  
PARTITION TYPE  
LEGEND, AND DETAILS

**Project No.:**  
A5 SHOWN

**Scale:**  
A5 SHOWN

**Date:**  
03-MAY-2021

**Drawn:**  
DCG

**Sheet No.:**  
A2

**Checked:**  
..

**File No.:**  
..

**ENGINEER:**

**SEAL:**

**ARCHITECT:**  
ARCHITECT  
100 Queens Quay East, Unit 1007  
Toronto, ON M5G 1S6  
PHONE: 416 808 8000  
416 271 7000

**SEAL:**

**CONSULTANT:**  
DCG  
DUPON CONSULTING GROUP INC.  
1185 Franklin Blvd., 1st Fl.  
Caledonia, Ontario N7T 1Y5  
TEL: 519-267-2588

**DESIGNER:**

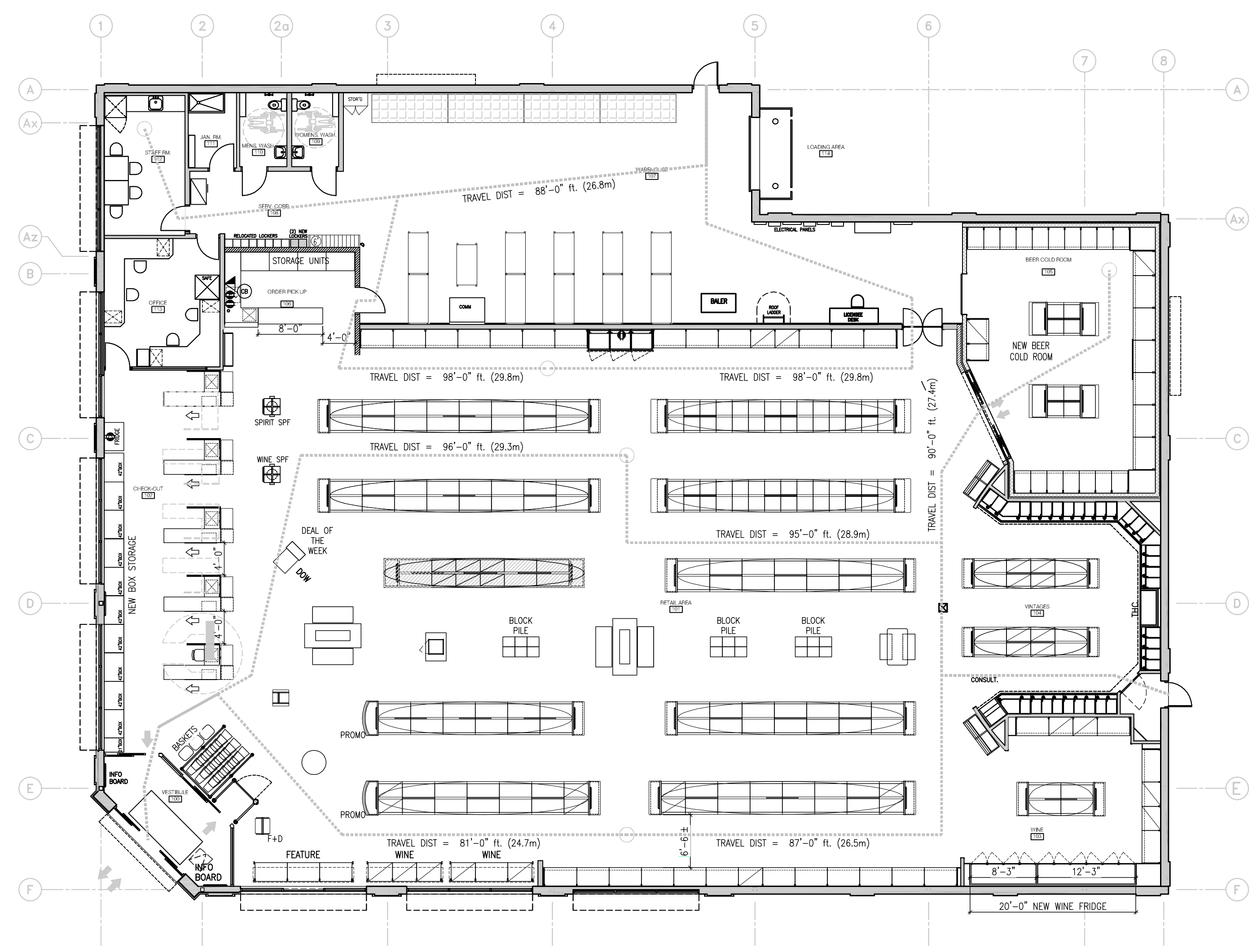
No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 11/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 26/21
3	ISSUED FOR 90N DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC 42	JUNE 13/21
5	ISSUED FOR 60N DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR 90N DRAWING REVIEW	MAY 22/21
7	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 02/21

**Client:**





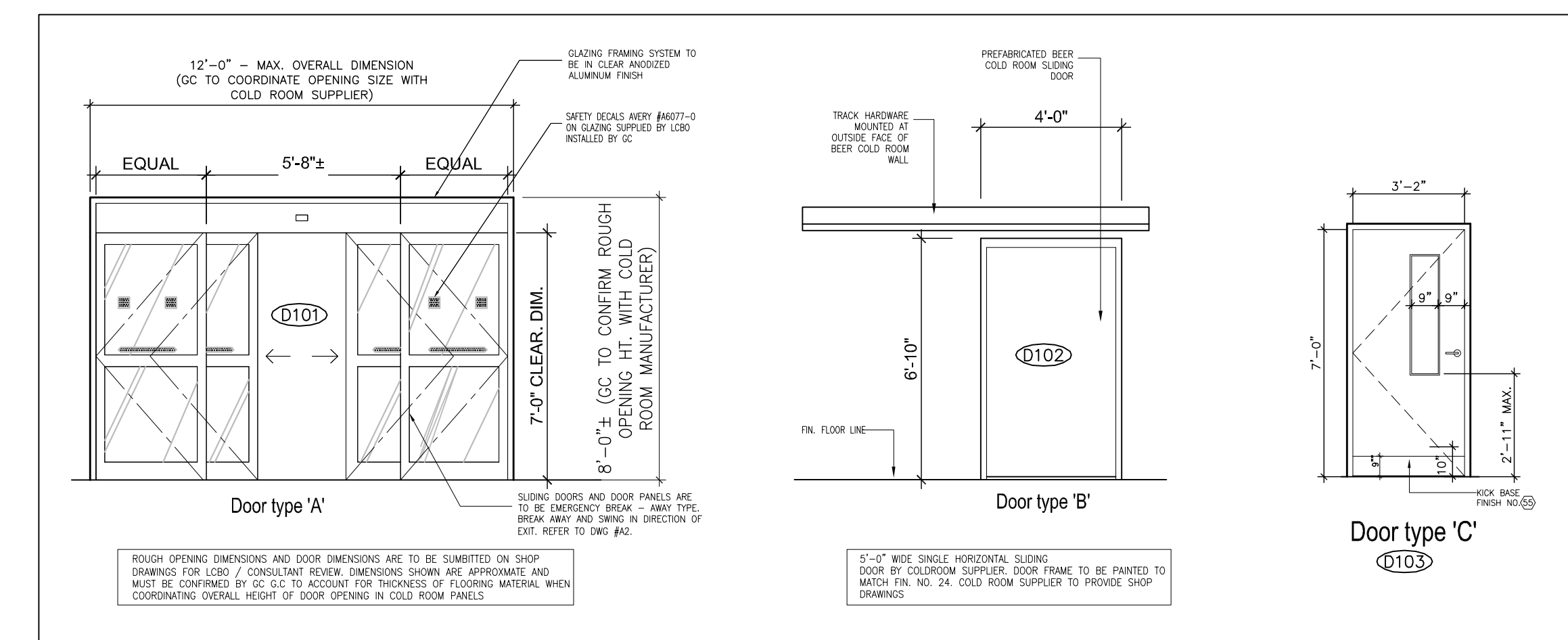




### DOOR SCHEDULE

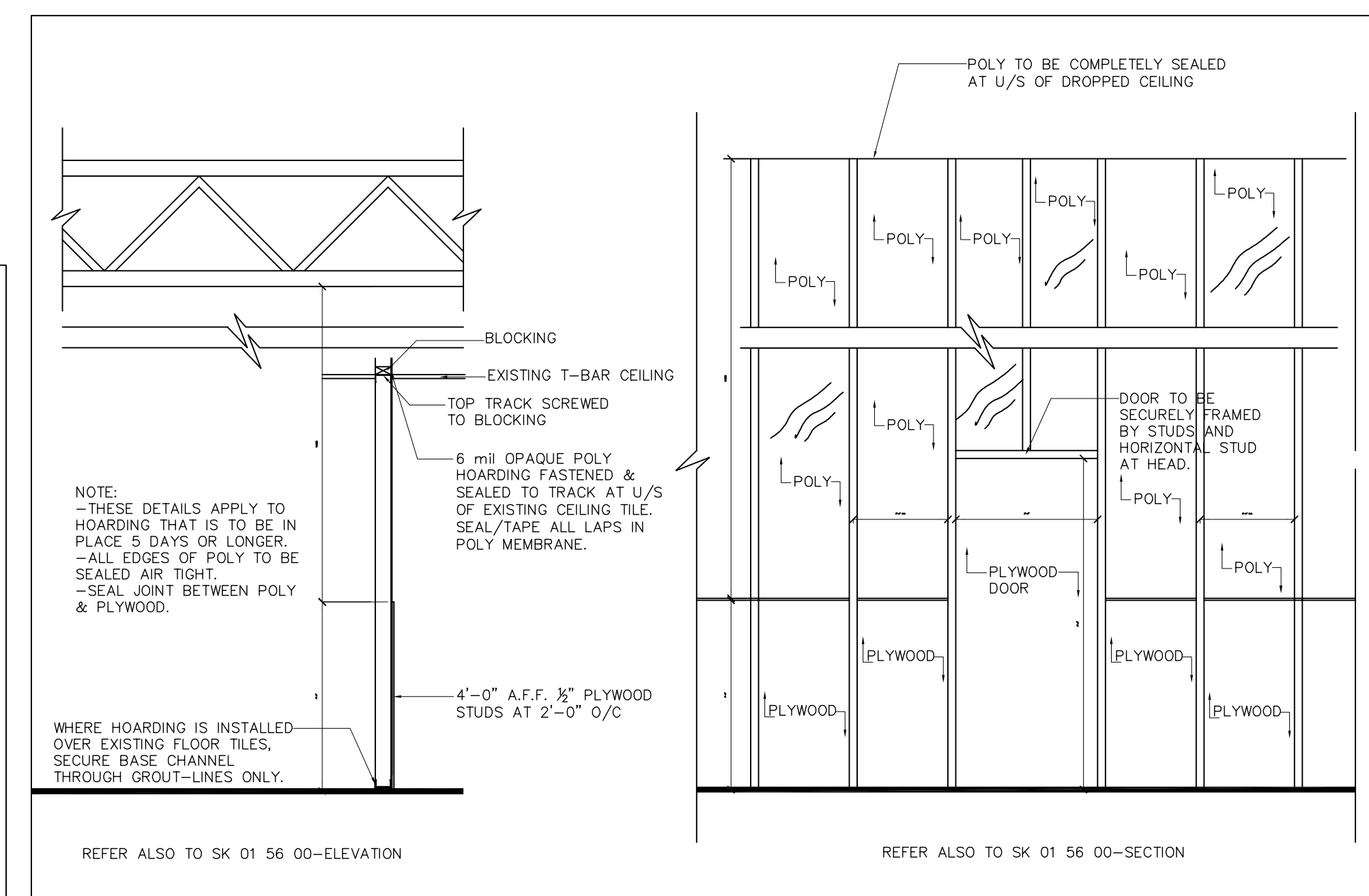
NO.	DOOR TYPE	LOCATION	SIZE WxHxD	DOOR TYPE	MAT'L	FINISH	GLASS	FRAME TYPE	MAT'L	FINISH	FIRE RATING	REMARKS
D101	A	RETAIL AREA TO COLDROOM	2'-0" x 7'-0" x 1'-3/4"	POCKET SLIDER C/W BREAK AWAY GLAZED SIDE PANELS AND BREAK AWAY SLIDING PANELS	ALUM. GL.	ANOD. ALUMINUM	SEE SPEC.	ALUM.	ANODIZED			AUTOMATIC SLIDING DOOR SLIDING DOORS - BREAKOUT TYPE SPINER TERMINAL UNIT GLAZING - REFER TO LCBO SPECIFICATIONS. OVERALL ASSEMBLY LENGTH NOT TO EXCEED 12' AS SHOWN ON DRAWING. GC TO PROVIDE SHOP DRAWINGS FOR CONSULTANT REVIEW AND APPROVAL. NOTE: BREAK AWAY PANELS TO BE IN PATH OF TRAVEL OUT OF COLD ROOM INTO RETAIL AREA. REFER TO LCBO SPECIFICATIONS - DIVISION 8 FOR ADDITIONAL SPECIFICATIONS.
D102	B	WAREHOUSE TO COLDROOM	4'-0" x 7'-0" x 1'-3/4"	INSULATED SLIDING DOOR BY COLDROOM SUPPLIER	PREFAB.	FACTORY PREFINISH - WHITE	SEE SPEC.					INSULATED SLIDING DOOR COLD ROOM SUPPLIER. REFER TO LCBO SPECIFICATIONS FOR SLIDING DOOR FRAME SPECIFICATIONS. GC TO PROVIDE SHOP DRAWINGS FOR REVIEW AND APPROVAL.
D103	C	ORDER PICK UP AREA TO WAREHOUSE	3'-2" x 7'-0" x 1'-3/4"	HM DOOR AND STEEL FRAME	HM	PRIMED AND PAINTED	SEE SPEC.	STEEL	METAL	PT		REFER TO LCBO HARDWARE SPECIFICATIONS. LOCKING HANDSET KEYS TO MASTER. FLOOR INSULATED DOOR STOP. HOLD OPEN DOOR CLOSER. IMPACT SAFETY RATED GLASS INSERT. CLEAR TEMPERED GLASS INSERT. NON FIRE RATED GLASS INSERT.

DOOR SCHEDULE NOTES:  
1. REFER TO SPECIFICATION SECTION 08 70 00 FOR DOOR HARDWARE  
HM - HOLLOW METAL  
PT - PAINT  
ALUM - ALUMINUM

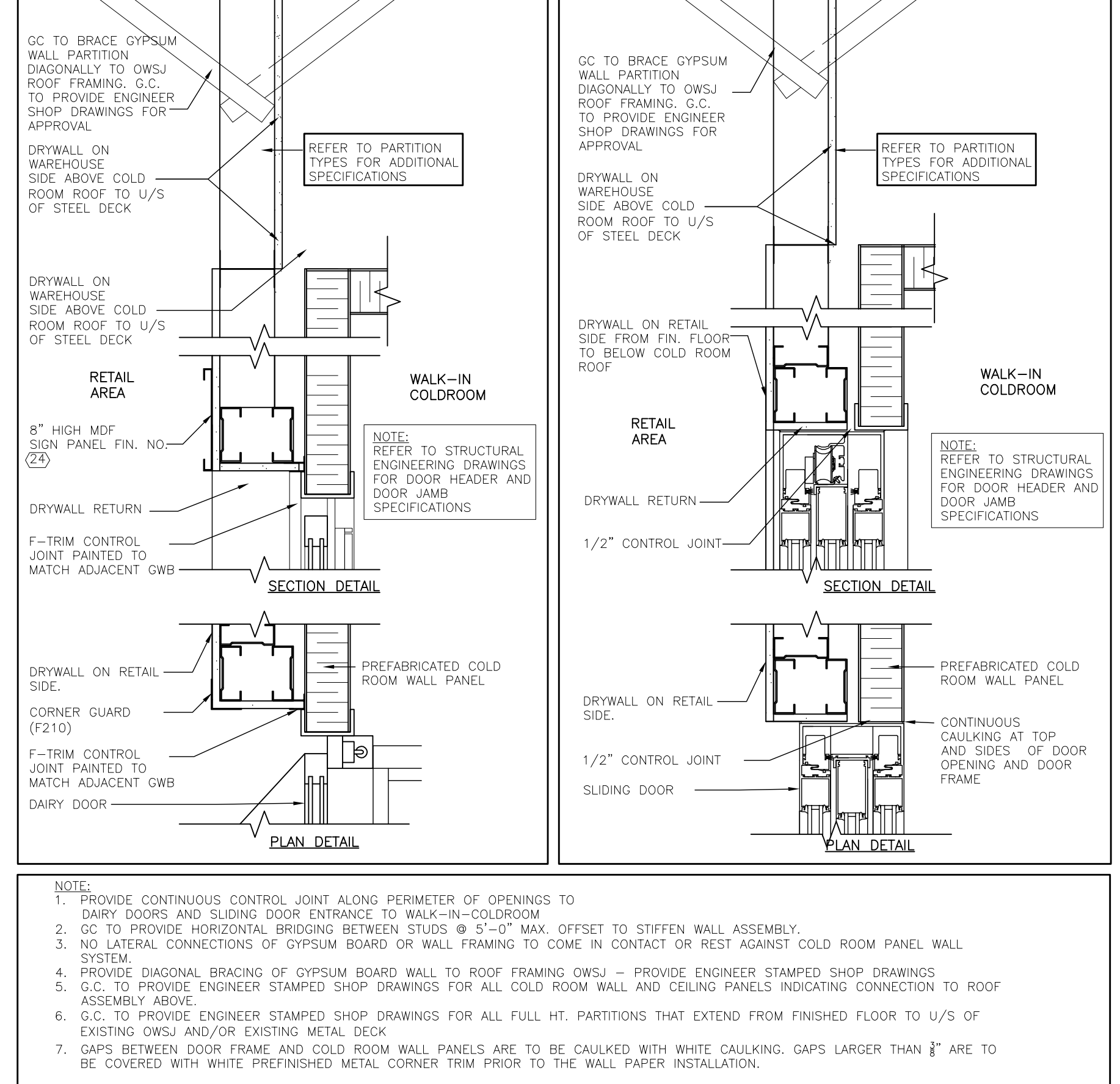


9 Door Elevations  
A2.1 SCALE: not to scale

### 1 TRAVEL PLAN A2.1 SCALE: 3/32"=1'-0"



8 Hoarding Section/Elevation  
A2.1 SCALE: not to scale



7 Hoarding Elevation  
A2.1 SCALE: not to scale

5 Cold Room Door Reinforcement  
A2.1 SCALE: 1 1/2"=1'-0"

No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 11/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
3	ISSUED FOR 90N DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD / DC #2	JUNE 13/21
5	ISSUED FOR 60N DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR 90N DRAWING REVIEW	MAY 21/21
7	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 02/21

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for obtaining all necessary permits and approvals. These drawings are not to be used for construction purposes unless indicated on the drawing.

Client:  
**LCBO**  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:  
**LCBO STORE #438**  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
**TRAVEL PLAN AND MISC. DETAILS**

Project No:  
Scale: AS SHOWN  
Date: 03-MAY-2021  
Drawn: DCG  
Checked: ..  
File No.: **A2.2**



ENGINEER:

SEAL:

ARCHITECT:  
130 Queens Quay East, Unit 1007  
Toronto, ON M5A 1S7  
PHONE: 416-969-8808  
416-971-7308

SEAL:

CONSULTANT:  
**DCG**  
DUPON CONSULTING GROUP INC.  
1185 Frontville Blvd. 1st Fl  
Caledonia, Ontario N7B 1Y5  
TEL: 519-267-2268

DESIGNER:

No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 11/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 16/21
3	ISSUED FOR SIGN DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC #2	JUNE 13/21
5	ISSUED FOR SIGN DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR SIGN DRAWING REVIEW	MAY 27/21
7	ISSUED FOR ENGINEER BASE DRAWING CHECK	MAY 06/21

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the expressed consent of the LCBO. The contractor shall be responsible for obtaining all necessary permits and approvals. These drawings are not to be used for construction purposes unless otherwise indicated.

Client:  
**LCBO**

55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:  
**LCBO STORE #438**  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
**BEER COLD ROOM FLOOR PLAN AND ELEVATIONS**

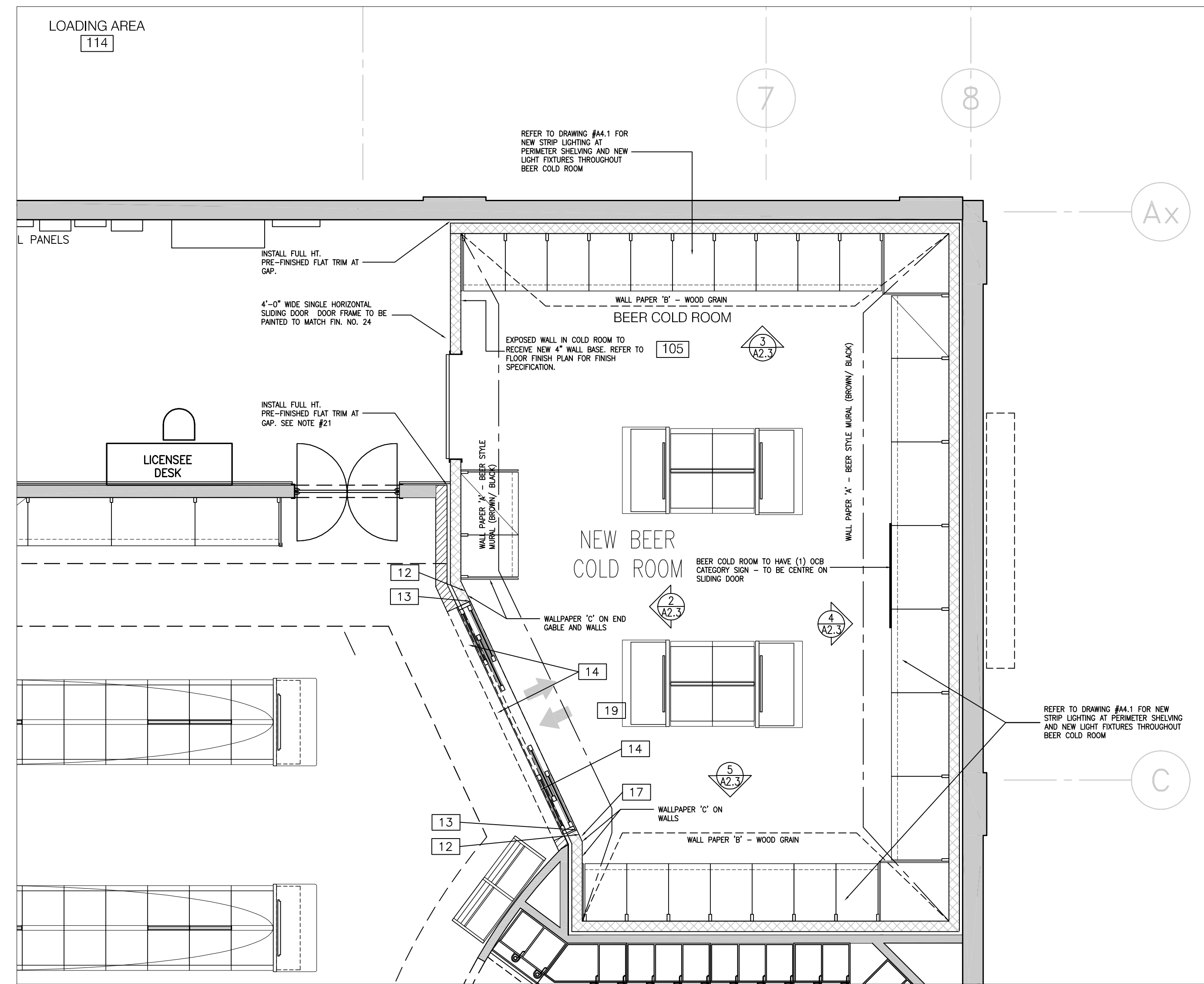
Project No.:

Scale: AS SHOWN Date: 03-MAY-2021

Drawn: DCG Sheet No.:

Checked: .. A2.3

File No.:



1 BEER COLD ROOM - FLOOR PLAN  
A2.3 SCALE: 1/4"=1'-0"

**WALLPAPER SCHEDULE**

WALLPAPER 'A'	BEER STYLE MURAL (BROWN/BLACK), SUPPLIED AND INSTALLED BY LCBO (SEE NOTES).
WALLPAPER 'B'	WOOD GRAIN GRAPHIC, SUPPLIED & INSTALLED BY LCBO.
WALLPAPER 'C'	END CABLE GRAPHIC, SUPPLIED & INSTALLED BY LCBO.
WALLPAPER 'D'	ON DOOR EXISTING WAREHOUSE GRAPHIC, TO BE SUPPLIED & INSTALLED BY LCBO.

- GENERAL NOTES:**
- SUSPENDED T-BAR CEILING @ 11'-6" A.F.F. (R13.5) BY: AQUAROCK #1182-CRF-1 COLOUR: WHITE. SIZE: 24" x 24" SQUARE EDGE LAY-IN WITH WHITE #830 ALL ALUMINUM 1/4" EXPOSED T-BAR GRID SYSTEM BY CHICAGO METALLIC DISTRIBUTOR. CERTAIN TEED CEILING CONTACT: NANCY MCPHERSON TEL: 647.825.6238 EMAIL: nancy.mcperson@csaint-qobon.com
  - PROVIDE 4" HIGH "INFINITY" METAL TRIM ALONG EDGE OF T-BAR CEILING, "ENGINEERED (STRAIGHT EDGE) SERIES", BY CHICAGO METALLIC C/W REQUIRED CORNER KITS, SPLICE PLATES, GRID CLIPS, ETC. AS REQUIRED DISTRIBUTOR: AIRLIN ACOUSTICS CONTACT: MARK NEWMAN or BRIAN SPURR TEL: 416-798-9200
  - DARY COOLER DOORS BY: ANTHONY INTERNATIONAL SERIES, CLEAR ANODIZED C/W "OPTIMAX" LED LIGHTING, SUPPLIED & INSTALLED BY LCBO REFRIGERATION CONTRACTOR.
  - LIGHT FIXTURES MOUNTED TO BACKSIDE OF METAL SIGN BAND AND AT ALL DARY SHELVING UNITS AND PERIMETER SHELVING UNITS. REFER TO RCP FOR TOTAL LINEAR LENGTH. LIGHTS TO BE SUPPLIED AND INSTALLED BY G.C.
  - G.C. TO PAINT THE CONDUIT(S) IN FRONT OF BEER STYLE MURAL GRAPHICS (WALLPAPER A). COLOUR TO BE MATTE BLACK. THE EXTENT OF CONDUIT TO BE PAINTED IS TO THE TOP EDGE OF WALLPAPER 'A'
  - G.C. TO PAINT THE CONDUIT(S) IN FRONT OF ANY WOOD GRAIN WALL GRAPHICS (WALLPAPER B). COLOUR TO BE MATTE BLACK. BROWN, THE EXTENT OF CONDUIT TO BE PAINTED IS TO THE TOP EDGE OF WALLPAPER 'B'
  - PRE-FABRICATED BEER COLD ROOM WALLS TO MATCH FIN. NO. SUBMIT SAMPLE FOR APPROVAL.
  - COLDROOM BOX TO BE POLYESTER WHITE - QC28317

- COLD ROOM - GENERAL NOTES:**
- ALL NOTES TO BE READ IN CONJUNCTION WITH ALL TENDER DRAWINGS INCLUDING ARCHITECTURAL DRAWINGS, ENGINEERING DRAWINGS, TENDER SPECIFICATIONS AND COLD ROOM CONSULTANT DRAWINGS.
- G.C. TO PROVIDE DETAILED SHOP DRAWINGS FOR CONSULTANT / LCBO REVIEW AND APPROVAL PRIOR TO FABRICATION OF COLD ROOM. SHOP DRAWINGS TO INCLUDE COLD ROOM DOOR ELEVATIONS (BOTH SIDES) INDICATING ALL PROPOSED HARDWARE AND DOOR HEIGHTS AND WIDTHS.
  - REFER TO LCBO SPECIFICATIONS FOR 5'-0" SLIDING DOOR LEVER HARDWARE.
  - REMOVED.
  - IF ACCESS PANELS ARE INDICATED ON DRAWING, COLD ROOM MANUFACTURER IS TO SUPPLY AND INSTALL ACCESS PANELS AS NOTED ON DRAWINGS. ACCESS PANEL IS TO BE INCLUDED IN SHOP DRAWING PACKAGE FOR REVIEW AND APPROVAL.
  - 5' x 4" COLD PANELS (CURB BELOW REACH IN DOORS) AT REACH IN DOORS BY COLD ROOM VENDOR. FINISH WITH 4" WALL BASE TO MATCH RETAIL. SEE FLOOR FINISH PLAN. NEW WALL BASE SUPPLIED AND INSTALLED BY G.C.
  - THE KICK AT BASE OF COLD ROOM DARY DOORS AS PER FLOOR FINISH PLAN. REFER TO FLOOR FINISH PLAN FOR FINISHES IN THE AREA OF COLD ROOM. REFER TO SPECIFICATIONS FOR INSTALLATION.
  - REFER TO MECHANICAL ENGINEERING DRAWINGS FOR ALL PROPOSED EVAPORATOR DRAIN SPECIFICATIONS.
  - G.C. IS REQUIRED TO COORDINATE WITH THE COLD ROOM SUPPLIER AND AIR SYSTEM INSTALLERS.
  - REFER TO DRAWING #A2 FOR ADDITIONAL GENERAL NOTES.
  - ENSURE ALL COLD ROOM PANELS ARE LEVEL AND PLUMB. USE HIGH DENSITY PLASTIC / NYLON SHIPS TO LEVEL COLD ROOM PANELS. WOOD SHIMS WILL NOT BE ACCEPTED.
  - ALL GAPS TO BE CALKED WITH WHITE SILICONE CALKING PRIOR TO PERIMETER SHELF INSTALLATION.
  - ALL EXPOSED WALL PANELS WHICH DO NOT RECEIVE PERIMETER WALL SHELVES ARE TO BE FINISHED WITH WALL BASE TO MATCH FLOOR FINISH. REFER TO FLOOR FINISH PLAN FOR SPECIFICATIONS.
  - NEW SLIDING DOOR ASSEMBLY TO FLUSH WITH COLD ROOM WALL AT INTERIOR (COLD ROOM) SIDE OF DOOR. NO EXPOSED JOINT OR HEADERS WILL BE ACCEPTED.
  - ENSURE THAT BREAK AWAY PANELS FOR SLIDING DOORS SWING IN THE PATH OF EXIT / EGRESS. ALL MANUAL CONTROL SWITCHES/KEY TO BE ON INTERIOR SIDE (IN COLD ROOM).
  - ALL EXPOSED PIPES FROM PLENUM SPACE THAT CANNOT BE CONCEALED FROM VIEW ARE TO BE WRAPPED WITH WHITE WRAP TO MATCH COLD ROOM WALL PANEL COLOUR.
  - ALL AIR GRILLES IN COLD ROOM AS INDICATED ON COLD ROOM CONSULTANT'S DRAWINGS ARE TO BE SUPPLIED AND INSTALLED BY THE G.C. TO SUPPLY WHITE METAL GRILLS.
  - LOCATE NEW SLIDING BI-PARTING DOOR CONTROL SWITCH ON LEFT HANDS SIDE OF DOOR FRAME (INSIDE FACE OF DOOR FRAME - INSIDE COLD ROOM). NEW SWITCH INSTALLED 5' ABOVE FIN. FLOOR.
  - REFER TO COLD ROOM VENDOR DRAWINGS FOR LOCATIONS OF COLD ROOM CONTROL PANEL, THERMOSTAT AND SENSOR LOCATIONS. REFER TO ELECTRICAL ENGINEERING DRAWINGS.
  - ALL GLAZING IN COLD ROOM TO BE DOUBLE GLAZED THERMAL UNITS TO PREVENT CONDENSATION.
  - FULL HT. 3 1/2" x 3 1/2" WHITE PRE-FINISHED METAL 'L' TRIM TO CONCEAL GAP BETWEEN COLD ROOM PANEL AND PARTITION. SECURE 'L' TRIM TO COLD ROOM PANEL AND PARTITION. COLOUR TO MATCH COLD ROOM PANEL FINISH.

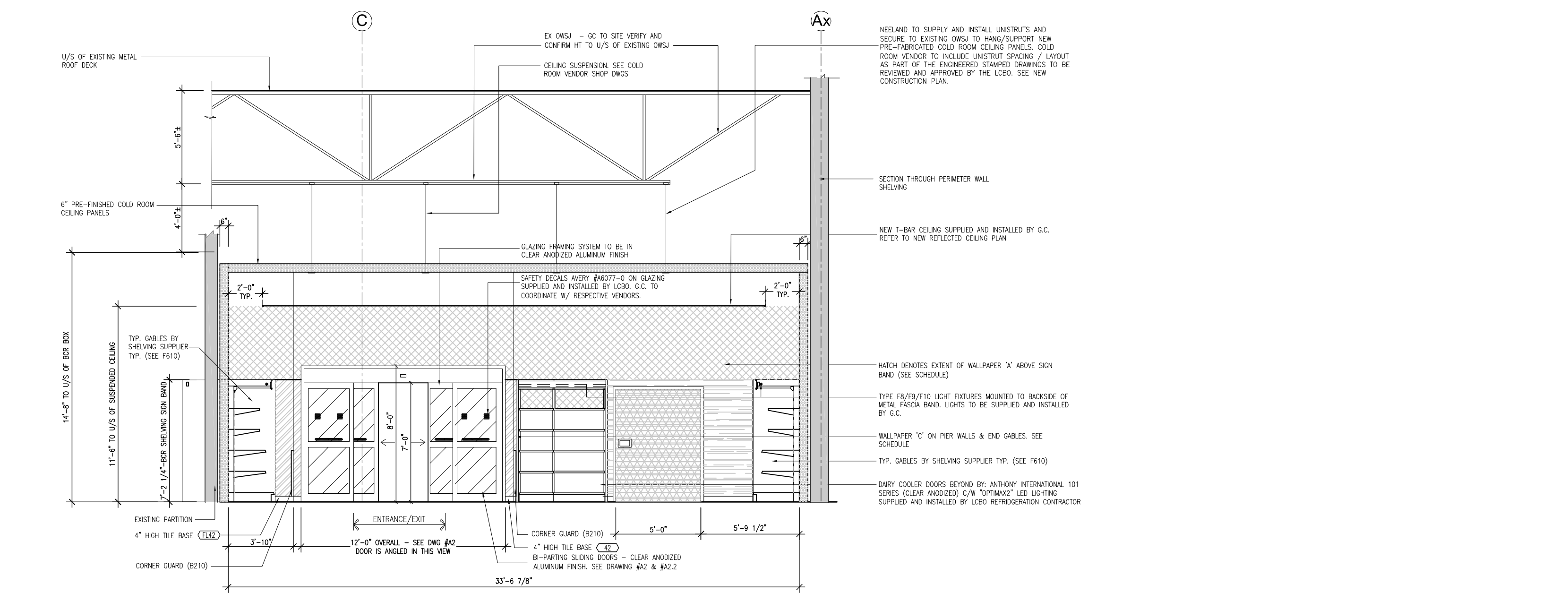
**GENERAL NOTE:**  
REPORT ANY DISCREPANCIES BETWEEN SPECIFICATION, SCHEDULES AND DRAWINGS, DISCOVERED ERRORS, AND / OR OMISSIONS TO THE CONSULTANT / ARCHITECT / LCBO DURING THE TENDER PERIOD AND PRIOR TO PROCEEDING WITH ANY WORK. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS. CHECK ALL DRAWINGS AGAINST SPECIFICATIONS.

**GENERAL NOTE:**  
G.C. TO SUPPLY AND INSTALL SUSPENDED T-BAR CEILING @ 11'-6" A.F.F. BY AQUAROCK #1182-CRF-1, COLOUR: WHITE. SIZE: 24" x 24" SQUARE EDGE LAY-IN WITH WHITE #830 ALL ALUMINUM 1/4" EXPOSED T-BAR GRID SYSTEM BY CHICAGO METALLIC DISTRIBUTOR. CERTAIN TEED CEILING CONTACT: SHAWN DORRIN TEL: 905-679-1136

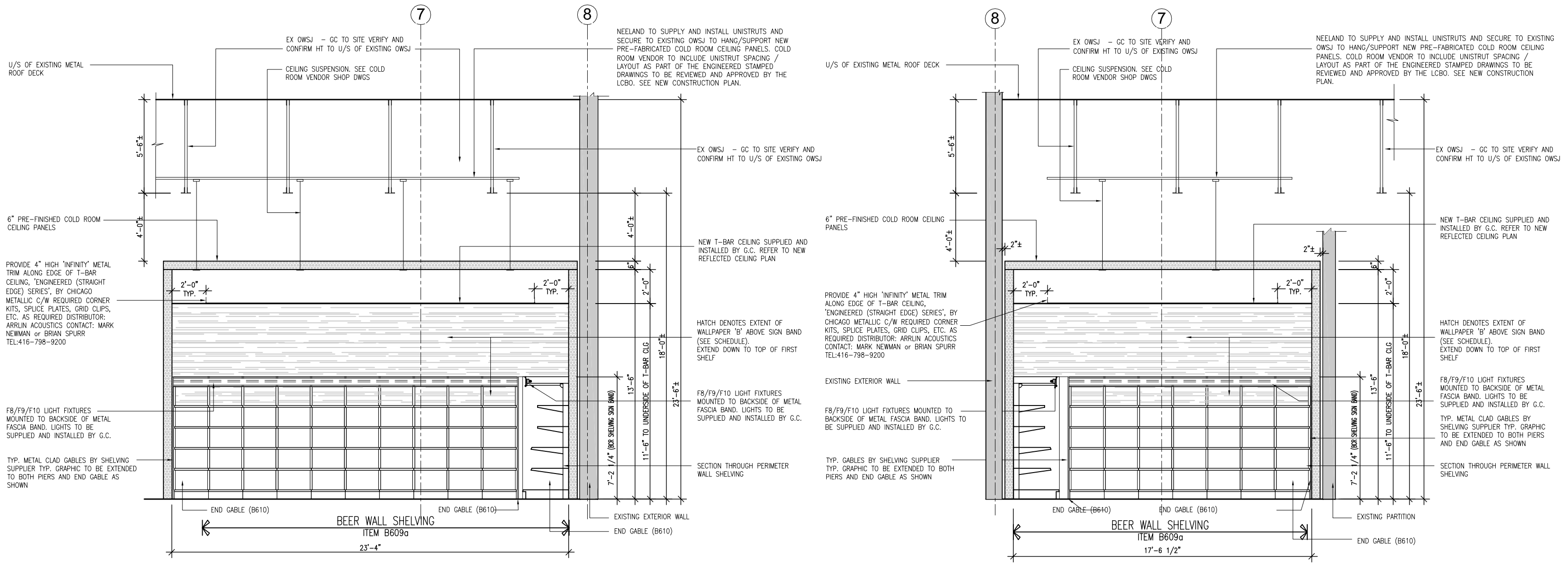
BALANCE STRIP LIGHTS TYPE MOUNTED TO BACKSIDE OF METAL SIGN BAND AT WALK-IN COLDROOM TO BE SUPPLIED BY ENDS AND INSTALLED BY G.C. REFER TO NEW REFLECTED CEILING PLANS.  
G.C. TO ENSURE ALL SIGN BANDS MOUNTED & ALIGNED AT SAME HEIGHT

**NOTE:**  
WALK-IN COLDROOM BOX COLOUR TO MATCH FIN. NO. 13 - SUBMIT SAMPLE FOR APPROVAL

**GENERAL NOTES:**  
G.C. TO UTILIZE DAY AND EVENING WORK TO MAINTAIN PROJECT SCHEDULE. LCBO WILL PROVIDE OVERNIGHT SECURITY SERVICES WHICH WILL BE PAID FOR BY THE LCBO. G.C. TO COORDINATE WITH THE LCBO 48 HOURS IN ADVANCE FOR OVERNIGHT WORK. ADDITIONAL CHARGES FOR OVERNIGHT WORK WILL NOT BE ACCEPTED.

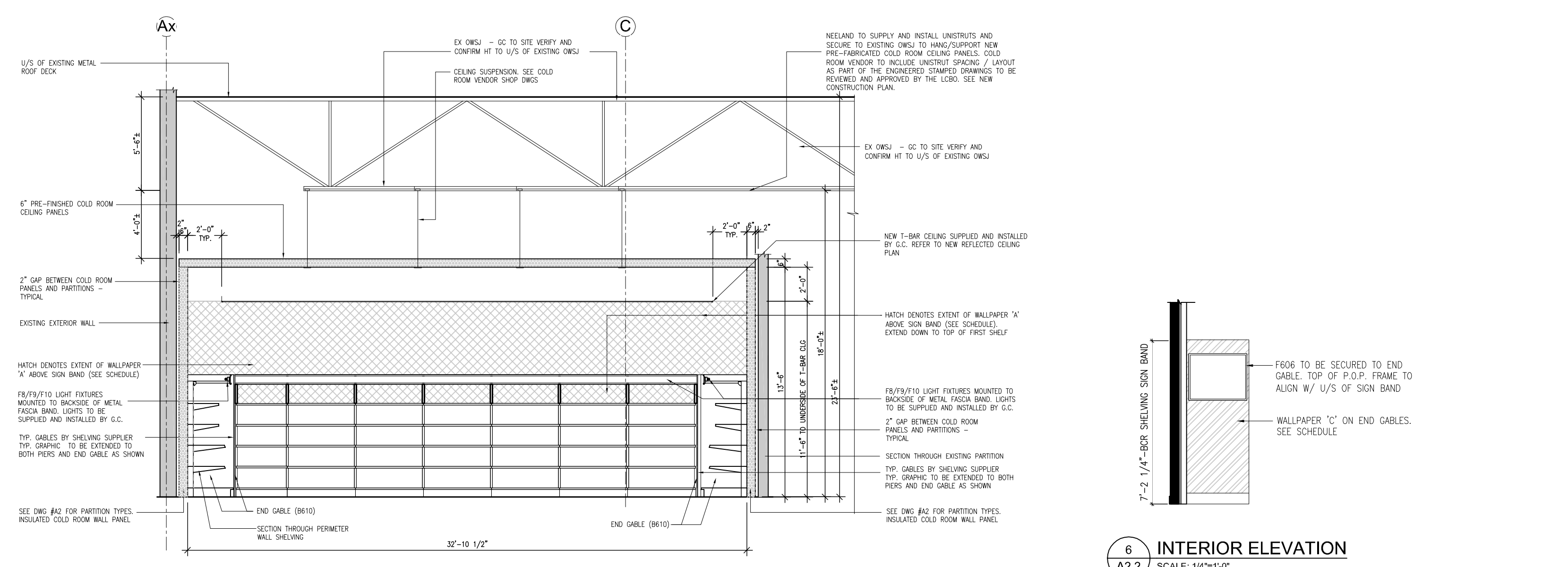


2 INTERIOR ELEVATION  
A2.2 SCALE: 3/16"=1'-0"



3 INTERIOR ELEVATION  
A2.3 SCALE: 3/16"=1'-0"

5 INTERIOR ELEVATION  
A2.2 SCALE: 3/16"=1'-0"



4 INTERIOR ELEVATION  
A2.3 SCALE: 3/16"=1'-0"

6 INTERIOR ELEVATION  
A2.2 SCALE: 1/4"=1'-0"







ENGINEER:

SEAL:

ARCHITECT:



SEAL:

CONSULTANT:



DESIGNER:

7	ISSUED FOR TENDER	AUG 11/21
6	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
5	ISSUED FOR SIGN DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD / DC #2	JUNE 13/21
3	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
2	ISSUED FOR SIGN DRAWING REVIEW	MAY 21/21
1	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

No. Revisions Issued:

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for obtaining all necessary permits and approvals. The contractor shall be responsible for the accuracy of the information provided. These drawings are not to be used for construction purposes unless authorized in writing for construction.

Client:



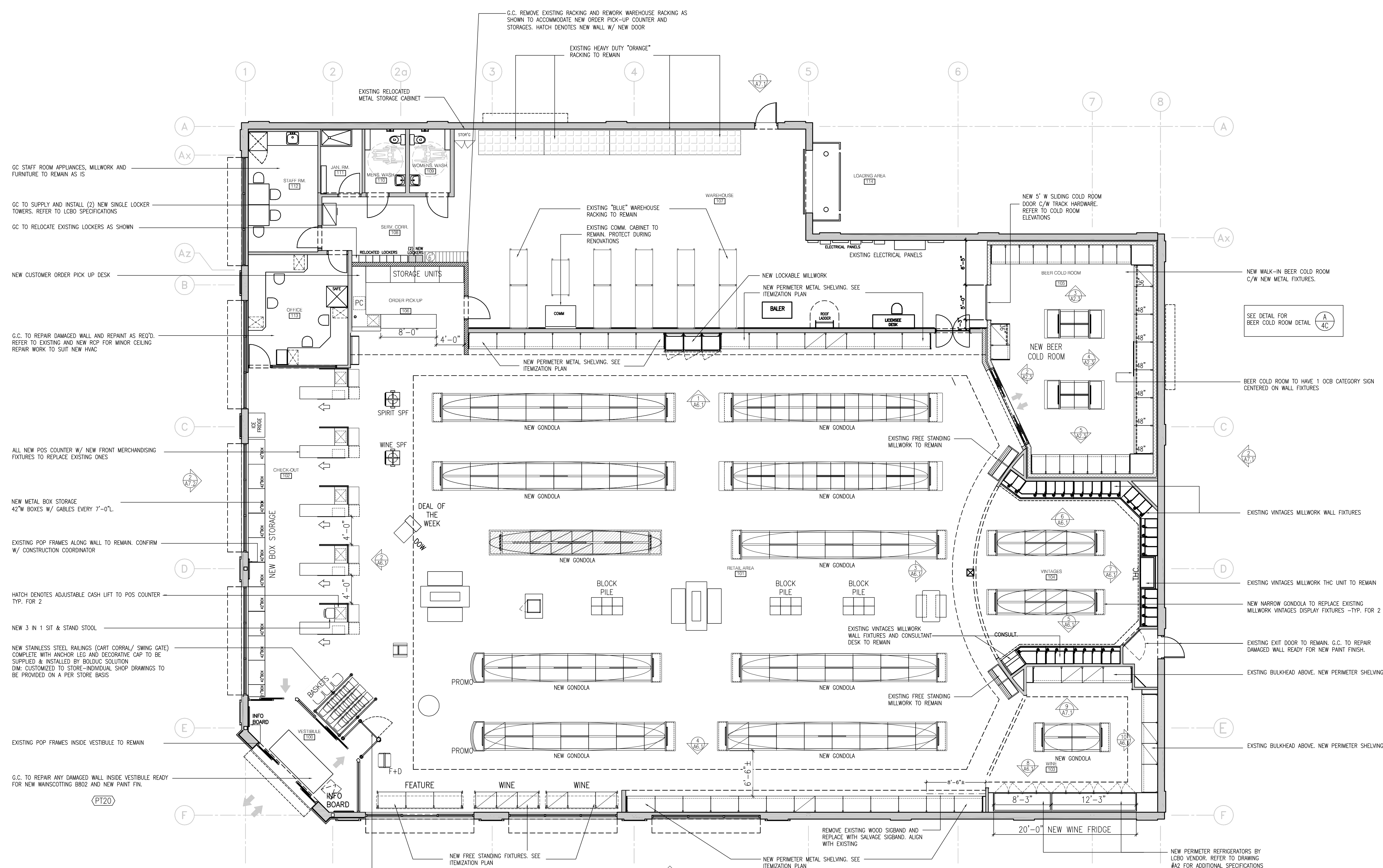
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
FIXTURE  
PLAN

Project No.:

Scale: AS SHOWN	Date: 03-MAY-2021
Drawn: DCG	Sheet No.:
Checked: ..	<b>A3</b>
File No.:	



**GENERAL NOTE:**  
1. EXISTING WALL TO REMAIN UNLESS OTHERWISE NOTED. G.C. TO REPAIR ANY DAMAGED WALL AND MAKE GOOD. READY FOR NEW WALL FINISH. REFER TO CORRESPONDING INTERIOR ELEVATIONS  
2. REMOVE ALL EXISTING WALL FIXTURES, WOODEN POSTS, MILLWORK SIGN BAND, FLOOR FIXTURES AND GONDOLAS AND REPLACE W/ NEW UNLESS OTHERWISE NOTED  
3. REMOVE ALL IN-LINE REFRIGERATORS  
4. EXISTING POS COUNTER AND FRONT END MERCHANTISERS TO BE REMOVED AND REPLACE W/ NEW  
5. REMOVE EXISTING BOX STORAGE AND REPLACE W/ NEW METAL BOX STORAGE (LOCKABLE AND NON-LOCKABLE)  
6. CONFIRM SCOPE OF WORK W/ CONSTRUCTION COORDINATOR PRIOR TO CONSTRUCTION

GC STAFF ROOM APPLIANCES, MILLWORK AND FURNITURE TO REMAIN AS IS

GC TO SUPPLY AND INSTALL (2) NEW SINGLE LOCKER TOWERS. REFER TO LCBO SPECIFICATIONS

GC TO RELOCATE EXISTING LOCKERS AS SHOWN

NEW CUSTOMER ORDER PICK UP DESK

G.C. TO REPAIR DAMAGED WALL AND REPAINT AS REQ'D. REFER TO EXISTING AND NEW RCP FOR MINOR CEILING REPAIR WORK TO SUIT NEW HVAC

ALL NEW POS COUNTER W/ NEW FRONT MERCHANDISING FIXTURES TO REPLACE EXISTING ONES

NEW METAL BOX STORAGE 42"W BOXES W/ GABLES EVERY 7'-0"

EXISTING POP FRAMES ALONG WALL TO REMAIN. CONFIRM W/ CONSTRUCTION COORDINATOR

HATCH DENOTES ADJUSTABLE CASH LIFT TO POS COUNTER TYP. FOR 2

NEW 3 IN 1 SIT & STAND STOOL

NEW STAINLESS STEEL RAILINGS (CART CORRAL/ SWING GATE) COMPLETE WITH ANCHOR LEGS AND DECORATIVE CAP TO BE SUPPLIED & INSTALLED BY BOLDUC SOLUTION DIM. CUSTOMIZED TO STORE-INDIVIDUAL SHOP DRAWINGS TO BE PROVIDED ON A PER STORE BASIS

EXISTING POP FRAMES INSIDE VESTIBULE TO REMAIN

G.C. TO REPAIR ANY DAMAGED WALL INSIDE VESTIBULE READY FOR NEW WAINSCOTTING BBO2 AND NEW PAINT FIN.

NEW BOLDUC SOLUTION - NEW STAINLESS STEEL SECURITY GATE SYSTEM, 1 ARM MODEL: SMC-SM42-45, WITH OPTIONS: EMERGENCY BUTTON, PROTECTIVE RUBBER PADS, HANDICAP ACCESSIBILITY BUTTON, WRONG WAY DETECTION SYSTEM, 42" X 45" CONTACT ETIENNE AUDET 418-281-0446 (MOBILE) OR 1-888-478-3248 (OFFICE). EMAIL: esudet@bolducsolution.com SUPPLIED AND INSTALLED BY G.C.

**1 Fixture Plan**  
A3 SCALE: 1/8"=1'-0"

**GENERAL NOTE:**  
EXISTING BLUE WAREHOUSE RACKING RELOCATION BY GC. GC TO RELOCATE RACKING TO FACILITATE WORK IN THE WAREHOUSE AREA. LCBO STAFF WILL REMOVE PRODUCT AND RELOAD PRODUCT. GC IS REQUIRED TO RELOCATE AND RE-INSTALL. MATCH EXISTING LAYOUT

**GENERAL NOTE:**  
ALL FIXTURES DENOTED AS REMOVED AND DISPOSED TO BE COMPLETED BY THE GC UNLESS OTHERWISE NOTED. ALL FIXTURES TO BE DISMANTLED AND RELOCATED, AS PER THE PLAN, TO BE COMPLETED BY THE GC UNLESS OTHERWISE NOTED.

**GENERAL NOTE:**  
THE PRICE TO DELIVER AND SET UP TEMPORARY MERCHANTISER CARTS HAVE BEEN INCLUDED IN VIC STORE FIXTURES INSTALLATION COST. THE GENERAL CONTRACTOR WILL CARRY THIS COST IN THEIR BID PRICE. VIC STORE FIXTURES WILL DELIVER AND SET UP THE TEMPORARY MERCHANTISER CARTS. THE GENERAL CONTRACTOR WILL COORDINATE ALL WORK AND DELIVERIES OF THE TEMPORARY MERCHANTISER CARTS. THE TEMPORARY CARTS BELONG TO THE LCBO AND HAVE BEEN PAID FOR BY THE LCBO. THE GENERAL CONTRACTOR WILL NOT PURCHASE NEW TEMPORARY MERCHANTISER CARTS, UNLESS NOTED OTHERWISE.

**GENERAL NOTES - LCBO VENDORS**

**NOTE #1 - VIC STORE FIXTURES** WILL SUPPLY ALL METAL SHELVING TO THE G.C. AND THE LCBO WILL PAY VIC STORE FIXTURES DIRECTLY. INSTALLATION OF METAL SHELVING WILL BE COMPLETED BY VIC STORE FIXTURES AND THE INSTALLATION PRICE WILL BE CARRIED BY THE GC. ALL COORDINATION OF METAL SHELVING WITH VIC STORE FIXTURES IS THE RESPONSIBILITY OF THE G.C.  
VIC STORE FIXTURES CONTACT: ASHLEY PENNINGTON, TEL: 819-258-0622

**NOTE #2 - ARCHMILL HOUSE INC. (MILLWORK VENDOR)** WILL SUPPLY MILLWORK TO THE G.C. AND THE LCBO WILL PAY ARCHMILL HOUSE INC. DIRECTLY. INSTALLATION OF MILLWORK WILL BE COMPLETED BY ARCHMILL HOUSE AND THE INSTALLATION PRICE WILL BE CARRIED BY THE GC. GC IS REQUIRED TO COORDINATE ARCHMILL HOUSE WORK.  
ARCHMILL HOUSE INC. CONTACT: BRAD BUCHAN, TEL: 800-648-7330  
G.C. IS REQUIRED TO REVIEW AND DEFINE THE INSTALLATION SCOPE OF WORK WITH EACH LCBO VENDOR

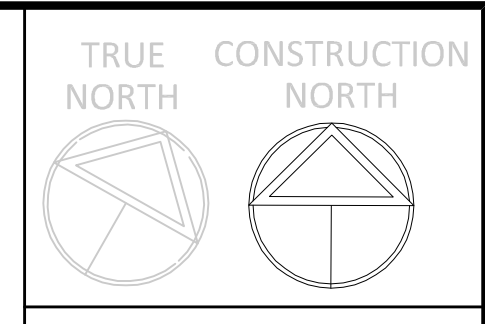
**GENERAL NOTE:**  
LCBO SIGNAGE VENDOR (FORWARD SIGNS) WILL SUPPLY ALL NEW SIGNAGE INCLUDING INTERIOR SIGNAGE AND EXTERIOR SIGNAGE. LCBO WILL PAY FORWARD SIGNS DIRECTLY. FORWARD SIGNS WILL INSTALL ALL NEW SIGNAGE AND THE GC WILL CARRY FORWARD SIGNS INSTALLATION PRICE IN THE TENDER BID. INSTALLATION COORDINATION OF THE INTERIOR SIGNS WITH FORWARD SIGNS IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.  
FORWARD SIGNS CONTACT INFO: HOLLY WONG, (416) 291-4477 EXT.249, HOLLY.WONG@FORWARDSIGNS.COM

**GENERAL NOTE:**  
REFER TO AUDIO EQUIPMENT LIST, DWG #A0-2 FOR NEW AUDIO EQUIPMENT AND SPEAKERS TO BE SUPPLIED AND INSTALLED BY GC.









ITEM #	DETAIL TITLE	WORK BY:	ITEM #	DETAIL TITLE	WORK BY:	ITEM #	DETAIL TITLE	WORK BY:
<b>100 CHECK-OUT AREA/VESTIBULE</b>			<b>200 GENERAL LIST (CONTINUED)</b>			<b>500 VQA</b>		
F101	CART CORAL	AS REQ'D GC	F279	METAL GONDOLA END (NARROW) - GENERAL LIST	4 SS	F501	RESERVED	
F102	VESTIBULE COAT STORAGE	- MW	F280	3-HIGH 4'-0" METAL FLOOR GONDOLA (NARROW) - GENERAL LIST	8 SS	F502	VOA REMOVABLE GONDOLA P.O.P. FRAME	2 MW
F103	WINDOW SILL DETAIL	AS REQ'D	F281	3-HIGH 3'-0" METAL FLOOR GONDOLA (NARROW) - GENERAL LIST	8 SS	F503-F505	RESERVED	
F104	CASH/CHECK-OUT DESK W/ GLASS PARTITION & BASKET WELL	- MW	F282	3-HIGH 2'-0" CONVERTIBLE FLOOR GONDOLA (NARROW) - GENERAL LIST	- SS	F506	VOA GONDOLA SIGNAGE - TYPE A (4-HIGH)	- MW
F104a	CASH/CHECK-OUT DESK W/ BASKET WELL	- MW	F283	4-HIGH 4'-0" METAL FLOOR GONDOLA (NARROW) - GENERAL LIST	- SS	F507	RESERVED	
F104b	CASH/CHECK-OUT DESK W/ BASKET WELL & PLASTIC BARRIER ON 2 SIDES	4 MW	F284	4-HIGH 3'-0" METAL FLOOR GONDOLA (NARROW) - GENERAL LIST	- SS	F508	VOA GONDOLA SIGNAGE - TYPE B (4-HIGH)	3 MW
F104c	CASH/CHECK-OUT DESK W/ BASKET WELL & PLASTIC BARRIER ON 1 SIDE	1 MW	F285	4-HIGH 2'-0" CONVERTIBLE FLOOR GONDOLA (NARROW) - GENERAL LIST	- SS	F509-F516	RESERVED	
F106	U-SHAPED CASH/CHECK-OUT DESK W/ BASKET WELL	- MW	F286	DOUBLE-SIDED GIFTS/SPIRITS FIXTURE WITH METAL SHELVES (ILLUMINATED)	- GC/SS	F517	VOA GONDOLA SIGNAGE - TYPE A (3 HIGH)	- MW
F107	MERCHANDISER FOR U-SHAPED CASH DESK	- MW				F518	VOA GONDOLA SIGNAGE - TYPE B (3-HIGH)	- MW
F109	U-SHAPED CUSTOMER SERVICE DESK W/ BASKET WELL	- MW				F519	4-HIGH VOA METAL GONDOLA END	2 SS
F109a	CUSTOM U-SHAPED CUSTOMER SERVICE DESK W/ BASKET WELL	- MW	F301	4'-0" VINTAGES PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL	- SS/GC/MW	F520	4-HIGH 4'-0" METAL FLOOR GONDOLA	6 SS
F110	INFORMATION BOARD W/ REMOVABLE BROCHURE HOLDER	- MW	F301a	4'-0" VINTAGES PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL CROSS BRACING	- SS/GC/MW	F521	4-HIGH 3'-0" METAL FLOOR GONDOLA	6 SS
F111	DOUBLE-SIDED CORK BOARD WITH 2 BROCHURE HOLDERS	- MW	F302	3'-0" VINTAGES PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL	- SS/GC/MW	F522	3-HIGH VOA METAL GONDOLA END	- SS
F112a	LOCKABLE FREE-STANDING BOX STORAGE	4 MW	F302a	3'-0" VINTAGES PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL CROSS BRACING	- SS/GC/MW	F523	3-HIGH 4'-0" METAL FLOOR GONDOLA	- SS
F113	BOX STORAGE	- MW	F303	VINTAGES PERIMETER SHELVING GABLE/FILLER PANEL	- MW	F524	3-HIGH 3'-0" METAL FLOOR GONDOLA	- SS
F114	CASH DESK MERCHANDISER - TYPE 2	5 MW	F304	VINTAGES PERIMETER SHELVING	- MW			
F115	CASH DESK MERCHANDISER - TYPE 3	- MW	F305	VINTAGES PERIMETER LOCKABLE DISPLAY UNIT	- MW	<b>600 WALK-IN COLDROOM</b>		
F116	STRAIGHT CASH DESK	- MW	F306	VINTAGES CONSULTANT'S DESK	- MW	F601	4'-0" WALK-IN COLDRM PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL	6 SS/GC
F117	GRILLE ENCLOSURE POCKET DOOR PANEL DETAIL	- MW	F307	VINTAGES THC UNIT	- GC	F602	3'-0" WALK-IN COLDRM PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL	2 SS/GC
F119	LIFT DESK FOR TYP. SINGLE CASH DESK	2 SS	F308	VINTAGES SMALL CORKBOARD/ BROCHURE HOLDER (RECESSED)	- MW	F603	WALK-IN COLDROOM END PLINTH	4 SS
F122	LOCKABLE METAL BOX STORAGE	- REFER TO PLAN FOR UNIT QTY.	F309	VINTAGES LARGE BROCHURE RACK	- MW	F604	WALK-IN COLDROOM END CAP PANEL	4 SS
F123	NON-LOCKABLE METAL BOX STORAGE	- SS	F310	VINTAGES TROLLEY CART END DISPLAY UNIT W/ CHALKBOARD (3'-2" WIDE)	- MW	F605	WALK-IN COLDROOM GONDOLA END DISPLAY SHELVES	4 SS
F124	COUNTER TOP FOR METAL BOX STORAGE	- REFER TO PLAN FOR LENGTH	F311	VINTAGES PRODUCT RISER (TYPE A)	- MW	F606	GONDOLA REMOVABLE P.O.P. FRAME	5 SS
			F312	VINTAGES PRODUCT RISER (TYPE B)	- MW	F606a	WALK-IN COLDROOM GONDOLA W/ ILLUMINATED P.O.P. FRAME	- SS/GC
			F313	RESERVED	-	F607	WALK-IN COLDROOM GONDOLA CATEGORY SIGN	2 SS
F201	4'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL TICKET MOULDINGS	29 SS/GC/MW	F314	VINTAGES TROLLEY (3'-2" WIDE)	- MW	F608	WALK-IN COLDROOM CONVERTIBLE GONDOLA (4 SHELVES) C/W METAL TICKET MOULDINGS	8 SS
			F315	VINTAGES NEW RELEASE PLINTH (3'-2" WIDE)	- MW	F609	2'-0" WALK-IN COLDRM PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL	18 SS/GC
F201a	4'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL, METAL TICKET MOULDINGS & METAL CROSS BRACING	- SS/GC/MW	F316	VINTAGES MAGAZINE HOLDER	- MW	F610	WALK-IN COLDROOM WALL FIXTURE METAL END GABLES	8 SS
F202	3'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL TICKET MOULDINGS	7 SS/GC/MW	F317	VINTAGES CATEGORY SIGN	- MW	F611	WALK-IN COLDROOM PERIMETER SIGN BAND/WALLPAPER CHANNEL	AS REQ'D SS
			F318	VINTAGES NESTING TABLES	- MW	F612	WALK-IN COLDROOM DOUBLE-SIDED COOLER SHELVING	- GC
F202a	3'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL, METAL TICKET MOULDINGS & METAL CROSS BRACING	- SS/GC/MW	F319	FEATURE FIXTURE - 3 MODULE VERSION	- GC/MW	F613	WALK-IN COLDROOM HALF PALLET DISPLAY	- SS
F203	PERIMETER SHELVING GABLE/FILLER PANEL	12 MW	F320	FEATURE FIXTURE - 2 MODULE VERSION	- GC/MW	F614	WALK-IN COLDROOM DOUBLE-SIDED COOLER SHELVING MILLWORK FASCIA	- MW
F204	WHISKY WALL FIXTURE	- MW	F321	FEATURE FIXTURE - SINGLE MODULE VERSION	- GC/MW	F615	WALK-IN COLDROOM "CRAFT BEER" CANOPY & SIGN HOLDER	1 SS
F205	4'-0" WHISKY WALL FIXTURE	- MW	F322	VINTAGES TROLLEY (2'-8" WIDE)	- MW	F616	GONDOLA END W/ REMOVABLE SQUARE LED ILLUMINATED SIGN BOX (S106-NIC)	- SS/GC
F206	REFRIGERATION GABLE/FILLER PANEL	4 MW	F323	VINTAGES TROLLEY CART END DISPLAY UNIT W/ CHALKBOARD (2'-8" WIDE)	- MW			
F207	2'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL TICKET MOULDINGS	- SS/GC/MW	F324	VINTAGES NEW RELEASE PLINTH - 2'-8" WIDE	- MW	<b>700 SPECIALTY/PROTOTYPE/ATYPICAL</b>		
F207a	2'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL, METAL TICKET MOULDINGS & METAL CROSS BRACING	- SS/GC/MW	F325	VINTAGES CATEGORY SIGN W/ EXTENDED STEMS	- MW	F701	3-IN-1 SIT STAND STOOL	1 GC
F208	TYPICAL P.O.P. FRAME DETAILS	- MW	F326	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ U.V. PETG PANEL & GRAPHIC	- SS/GC	F702	TASTING BAR STOOL	- GC
F209	GENERAL RETAIL AREA SMALL BROCHURE HOLDER (RECESSED)	- MW	F327	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ U.V. PETG PANEL	- SS/GC	F703	KITCHEN/DEMO CHAIR (NIC - BY LCBO)	- GC
F210	2" x 2" x 32" METAL CORNER GUARD	15 MW	F328	FEATURE FIXTURE - 3 MODULE VERSION (NO DIGITAL MEDIA)	- MW	F704	TASTING ROOM CHAIR (NIC - BY LCBO)	- GC
F211	U-SHAPED METAL CORNER (36" HIGH W/ 1 1/4" RETURNS) - END GABLES AS NOTED	1 MW	F329	FEATURE FIXTURE - 2 MODULE VERSION (NO DIGITAL MEDIA)	- MW	F705-F721	RESERVED	
F214	PRODUCT RISER (TYPE A)	24 MW	F330	FEATURE FIXTURE - SINGLE MODULE VERSION (NO DIGITAL MEDIA)	- MW	F722	'CELEBRATION' FIXTURE W/ LED ILLUMINATION	- GC/SS
F215	PRODUCT RISER (TYPE B)	12 MW	F331	VINTAGES WHISKY WALL FEATURE	- GC/MW	F722a	'CELEBRATION' FIXTURE (NON-ILLUMINATED)	- SS
F216	RESERVED	-	F332	VINTAGES TROLLEY/RELEASE PLINTH (2'-8" WIDE)	- MW	F723	FREE-STANDING LOCKABLE PERIMETER WALL FIXTURE (ILLUMINATED)	- GC/MW
F217a	REUSABLE BAG HOLDER	1 MW	F333	4'-0" VINTAGES WHISKY WALL FEATURE	- GC/MW	F724-F764	RESERVED	
F218	RESERVED	-	F334	VINTAGES NEW RELEASE PLINTH W/ SHELVES - 2'-8" WIDE	- MW	F765	WAREHOUSE SHELF DETAIL	- MW
F219	REMOVABLE GONDOLA P.O.P. FRAME	24 MW	F335	VINTAGES TROLLEY/RELEASE PLINTH W/ SHELVES (2'-8" WIDE)	- MW	F766	LARGE FORMAT ORDER PICK-UP COUNTER & STORAGE	- REFER SUPPLEMENTARY DETAIL
F221	4'-0" GONDOLA (3 SHELVES) C/W METAL TICKET MOULDINGS	- SS	F336	VINTAGES TASTING BAR	- GC/MW	F767-768	RESERVED	
F222	RESERVED	-	F337	VINTAGES REMOVABLE GONDOLA P.O.P. FRAME	- MW	F769	WALK-IN COLDROOM FEATURE	- SS/GC
F223	3'-0" GONDOLA (3 SHELVES) C/W METAL TICKET MOULDINGS	- SS	F338	VINTAGES METAL PLINTH (16" DEEP)	- SS	F770	'PICK-UP' SERVICE COUNTER	- MW/GC
F224	2'-0" CONVERTIBLE GONDOLA (3 SHELVES) C/W METAL TICKET MOULDINGS	- SS	F339	VINTAGES 3-HIGH METAL GONDOLA END CAP PANEL	- SS			
F225	2'-0" CONVERTIBLE GONDOLA (4 SHELVES) C/W METAL TICKET MOULDINGS	56 SS	F340	VINTAGES GONDOLA METAL END DISPLAY SHELVES	- SS			
F226	RESERVED	-	F341	VINTAGES 4'-0" GONDOLA (3 SHELVES)	- SS			
F227	4'-0" GONDOLA (4 SHELVES) C/W METAL TICKET MOULDINGS	98 GC	F342	VINTAGES 3'-0" GONDOLA (3 SHELVES)	- SS			
F228	3'-0" GONDOLA (4 SHELVES) C/W METAL TICKET MOULDINGS	8 GC	F343	VINTAGES 2'-0" CONVERTIBLE GONDOLA (3 SHELVES)	- SS			
F229	GONDOLA CATEGORY SIGN	- MW	F344	VINTAGES 4'-0" GONDOLA (4 SHELVES)	- SS			
F230	GONDOLA PROMO END	- MW	F345	VINTAGES 3'-0" GONDOLA (4 SHELVES)	- SS			
F231	28" GONDOLA END CATEGORY SIGN	- MW	F346	VINTAGES 2'-0" CONVERTIBLE GONDOLA (4 SHELVES)	- SS			
F232	4-HIGH GONDOLA CATEGORY SIGN	30 MW	F347	3-HIGH VINTAGES GONDOLA CATEGORY SIGN	- MW			
F233	FOOD & DRINK STAND	- MW	F348	4-HIGH VINTAGES GONDOLA CATEGORY SIGN	- MW			
F234	"A"-FRAME FIXTURE	- MW	F349	METAL GONDOLA END (NARROW) - VINTAGES	- SS			
F235	SPECIAL EVENTS STAND	- MW	F350	3-HIGH 4'-0" METAL FLOOR GONDOLA (NARROW) - VINTAGES	- SS			
F236	PORTABLE TASTING BAR	- MW	F351	3-HIGH 3'-0" METAL FLOOR GONDOLA (NARROW) - VINTAGES	- SS			
F237	"IMPULSE" FIXTURE	- GC/MW/SS	F352	4-HIGH 4'-0" METAL FLOOR GONDOLA (NARROW) - VINTAGES	- SS			
F238	"DEAL OF THE WEEK" FIXTURE	- MW	F353	4-HIGH 3'-0" METAL FLOOR GONDOLA (NARROW) - VINTAGES	- SS			
F239	4'-0" SQUARE PROMO TABLE	- MW	F354	2'-6" VINTAGES PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL	- SS/MW			
F240	3'-3" MARKETPLACE DISPLAY TABLE	- MW	F355	3-HIGH 48" VINTAGES PERIMETER METAL SHELVING UNIT W/ WOOD TICKET MOULDING	- SS			
F241	84" NESTING TABLES	2 MW	F356	3-HIGH 36" VINTAGES PERIMETER METAL SHELVING UNIT W/ WOOD TICKET MOULDING	- SS			
F242	5'-0" NESTING TABLE	- MW	F357	3-HIGH 24" VINTAGES PERIMETER METAL SHELVING UNIT W/ WOOD TICKET MOULDING	- SS			
F243	3'-0" DIA. ENTRANCE TABLE	1 MW	F358	1-MODULE VINTAGES PERIMETER LOCKABLE DISPLAY	- GC/MW			
F244	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ METAL SHELVES (ILLUMINATED) (7'-6" H.)	3	F359	2-MODULE VINTAGES PERIMETER LOCKABLE DISPLAY	- GC/MW			
F246	METAL PLINTH (TYPE A)	4 SS	F360	3-MODULE VINTAGES PERIMETER LOCKABLE DISPLAY	- GC/MW			
F247	GONDOLA METAL END CAP PANEL (54" HIGH)	20 SS	F361	VINTAGES THC UNIT W/ TRANSPARENCY BOX ABOVE	- MW			
F248	GONDOLA END METAL DISPLAY SHELVES (TYPE A)	8 SS	F362	VINTAGES 4-HIGH METAL GONDOLA END CAP PANEL	- SS			
F249	GIFT PACKAGING FIXTURE	- MW	F363	VINTAGES BAFFLE CEILING DETAIL	- GC			
F250	METAL PLINTH W/ METAL TICKET MOULDING (TYPE B)	12 SS						
F251	GONDOLA END METAL DISPLAY SHELVES W/ METAL TICKET MOULDING (TYPE B)	14 SS	<b>400 OUR WINE COUNTRY ONTARIO</b>					
F252	4'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL TICKET MOULDINGS (7'-10" H.)	- SS/GC/MW	F400	OUR WINE COUNTRY ONTARIO SUPPLEMENTAL FINISHES SCHEDULE	-			
F253	3'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL TICKET MOULDINGS (7'-10" H.)	- SS/GC/MW	F401	OUR WINE COUNTRY ONTARIO 4'-0" PERIMETER METAL SHELVING	- SS/MW			
F254	PERIMETER SHELVING GABLE/FILLER PANEL (7'-10" H.)	- MW	F402	OUR WINE COUNTRY ONTARIO 3'-0" PERIMETER METAL SHELVING	- SS/MW			
F255	WHISKY WALL FIXTURE (7'-10" H.)	- MW	F403	OUR WINE COUNTRY ONTARIO GABLE/FILLER PANEL	- MW			
F256	4'-0" WHISKY WALL FIXTURE (7'-10" H.)	- GC/MW/SS	F404	OUR WINE COUNTRY ONTARIO ICEWINE/WINE FEATURE	- MW			
F257	2'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL & METAL TICKET MOULDINGS (7'-10" H.)	- SS/GC/MW	F405	RESERVED	-			
F257a	2'-0" PERIMETER METAL SHELVING UNIT C/W FASCIA PANEL, METAL TICKET MOULDINGS & METAL CROSS BRACING (7'-10" H.)	- SS/GC/MW	F406	OUR WINE COUNTRY ONTARIO PERIMETER METAL CATEGORY SIGN	- SS			
F258	RESERVED	-	F407	OUR WINE COUNTRY ONTARIO LED MONITOR W/ STORAGE CUPBOARD	- MW			
F259	METAL PLINTH (16" DEEP)	18 GC/SS	F408	OUR WINE COUNTRY ONTARIO 4'-0" METAL FLOOR GONDOLA (3-HIGH)	- SS/MW			
F260	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ METAL SHELVES (ILLUMINATED) (7'-6" H.)	- GC	F409	OUR WINE COUNTRY ONTARIO 3'-0" METAL FLOOR GONDOLA (3-HIGH)	- SS/MW			
F261	METAL GONDOLA PROMO END	2 GC	F410	OUR WINE COUNTRY ONTARIO 2'-0" GONDOLA ENDS (3-HIGH)	- MW			
F262	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ METAL SHELVES (ILLUMINATED) (7'-10" H.)	- GC	F411	OUR WINE COUNTRY ONTARIO GONDOLA CATEGORY SIGN	- SS			
F263	MILLWORK ENCLOSURES AROUND BASE-BLDG COLUMNS AT GONDOLAS	- MW	F412	OUR WINE COUNTRY ONTARIO 25" x 48.5" METAL P.O.P. FRAME	- SS			
F264	RESERVED	-	F413	OUR WINE COUNTRY ONTARIO 25" x 25" METAL P.O.P. FRAME	- SS			
F265	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ U.V. PETG PANEL & GRAPHIC (7'-6" H.)	-	F414	OUR WINE COUNTRY ONTARIO GONDOLA METAL BROCHURE HOLDER	- SS			
F266	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ U.V. PETG PANEL (7'-6" H.)	-	F415	OUR WINE COUNTRY ONTARIO 6'-0" TASTING BAR	- GC/MW			
F267	PERIMETER COLUMN FEATURE (HALF)	- MW	F416	OUR WINE COUNTRY ONTARIO 5'-0" TASTING BAR	- MW			
F268	1-MODULE GENERAL LIST PERIMETER LOCKABLE DISPLAY (7'-6" H.)	- MW	F417	OUR WINE COUNTRY ONTARIO 6'-0" HARVEST TABLE	- MW			
F269	2-MODULE GENERAL LIST PERIMETER LOCKABLE DISPLAY (7'-6" H.)	- MW	F418	OUR WINE COUNTRY ONTARIO 5'-0" HARVEST TABLE	- MW			
F270	3-MODULE GENERAL LIST PERIMETER LOCKABLE DISPLAY (7'-6" H.) *SITE VERIFY HEIGHT	1 MW	F419	OUR WINE COUNTRY ONTARIO 3'-3" SQUARE PROMO TABLE	- MW			
F271	3-HIGH 48" PERIMETER METAL SHELVING UNIT W/ WOOD TICKET MOULDING	- SS	F420	OUR WINE COUNTRY ONTARIO "VINTAGES" GONDOLA CATEGORY SIGN	- GC			
F272	3-HIGH 36" PERIMETER METAL SHELVING UNIT W/ WOOD TICKET MOULDING	- SS	F421	OUR WINE COUNTRY ONTARIO HALF TROLLEY/RELEASE PLINTH	- MW			
F273	3-HIGH 24" PERIMETER METAL SHELVING UNIT W/ WOOD TICKET MOULDING	- SS	F422	OUR WINE COUNTRY ONTARIO TOLIX-STYLE COUNTER STOOL	- GC			
F274	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ U.V. PETG PANEL & GRAPHIC (7'-10" H.)	- GC/SS	F423	OUR WINE COUNTRY ONTARIO 4'-0" METAL FLOOR GONDOLA (4-HIGH)	- SS			
F275	DOUBLE-SIDED GIFT/SPIRITS FIXTURE W/ U.V. PETG PANEL (7'-10" H.)	- GC/SS	F424	OUR WINE COUNTRY ONTARIO 3'-0" METAL FLOOR GONDOLA (4-HIGH)	- SS			
F276	1-MODULE GENERAL LIST PERIMETER LOCKABLE DISPLAY (7'-10" H.)	- MW	F425	OUR WINE COUNTRY ONTARIO 2'-0" GONDOLA ENDS (4-HIGH)	- SS			
F277	2-MODULE GENERAL LIST PERIMETER LOCKABLE DISPLAY (7'-10" H.)	- MW	F426	OUR WINE COUNTRY ONTARIO GONDOLA CATEGORY SIGN W/ 1'-3" STEMS	- SS			
F278	3-MODULE GENERAL LIST PERIMETER LOCKABLE DISPLAY (7'-10" H.)	- MW	F427	OUR WINE COUNTRY ONTARIO 18" x 24" METAL SIGN HOLDER	- SS			
			F428	OUR WINE COUNTRY ONTARIO 11" x 17" METAL SIGN HOLDER	- SS			

**NOTE:**  
G.C. IS RESPONSIBLE FOR SUPPLY, INSTALLATION AND CO-ORDINATION OF ALL ITEMS ON THE DETAIL LIST. REFER TO STANDARD DETAILS ISSUANCE #16

SS = SHELVING SUPPLIER  
GC = GENERAL CONTRACTOR  
MW = MILLWORK CONTRACTOR  
SV = SIGN VENDOR

**Client:**  
**LCBO**  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

**Project:**  
**LCBO STORE #438**  
3050 Wonderland Rd. S.  
London, Ontario

**Drawing Title:**  
**ITEMIZATION LEGEND**

**Scale:**  
AS SHOWN

**Date:**  
03-MAY-2021

**Drawn:**  
DCG

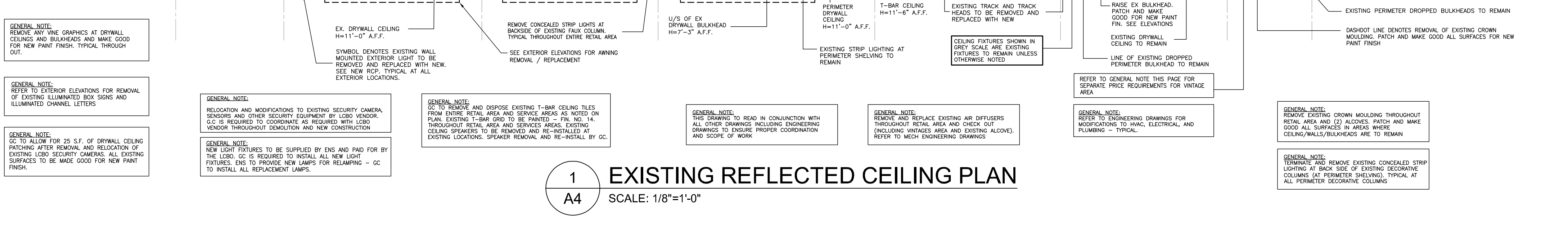
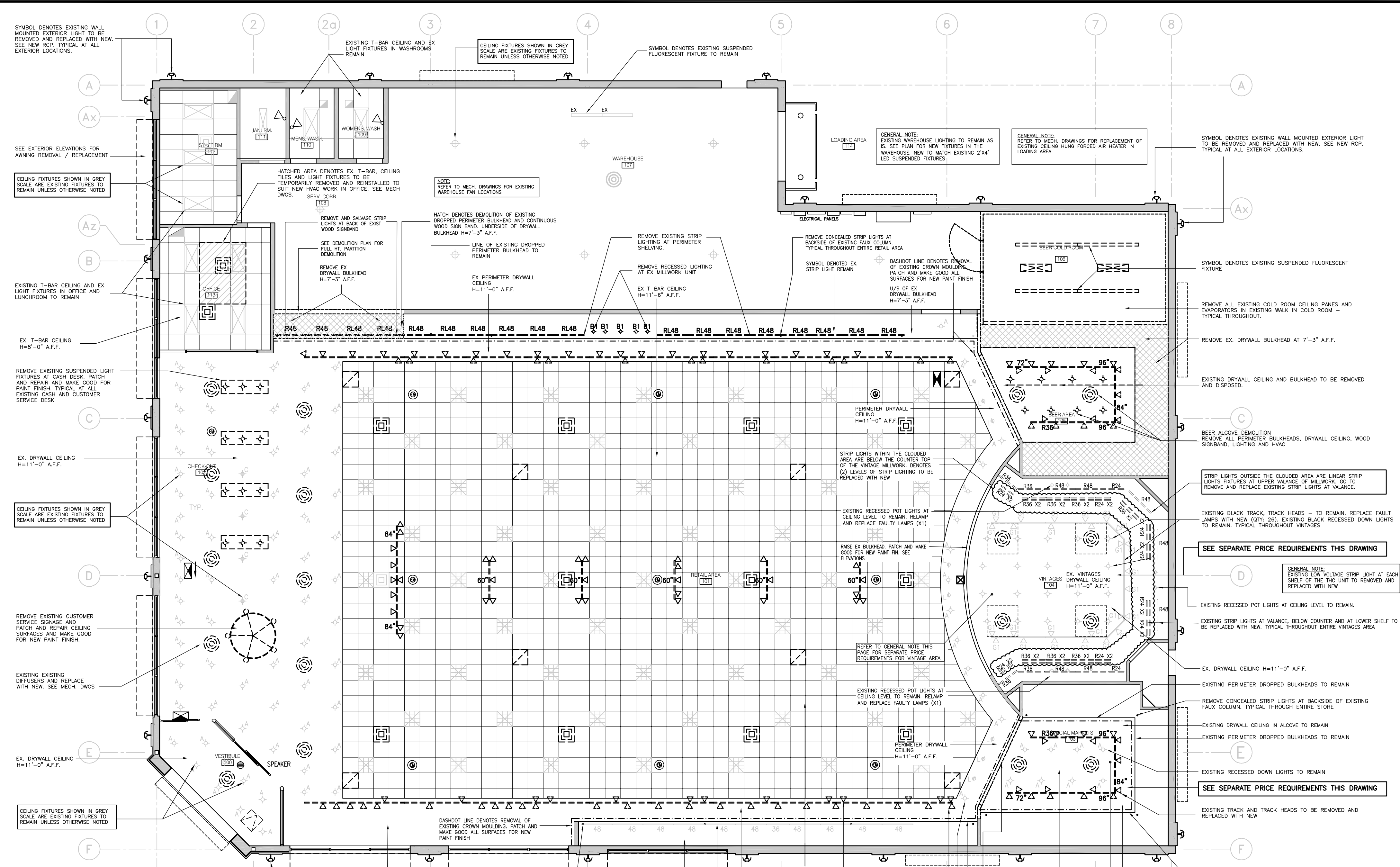
**Checked:**  
..

**File No.:**  
**A3.2**



**REFLECTED CEILING PLAN - GENERAL NOTES**

1. LIGHTING CONTRACTOR IS RESPONSIBLE TO INSPECT THE SITE PRIOR TO PRICING AND COMMENCEMENT OF WORK. REPORT DISCREPANCIES TO THE DESIGNER FOR CLARIFICATION.
2. MECHANICAL AND ELECTRICAL WORK TO COMPLY WITH THE REQUIREMENTS OF THE BUILDING LANDLORD AND AUTHORITIES HAVING JURISDICTION.
3. RESERVED.
4. GC TO REMOVE EXISTING ACoustical CEILING TILES IN RETAIL AREA AND REPLACE WITH NEW CEILING TILES - FIN. NO. 36. GC TO PROVIDE ADDITIONAL NEW TILES TO THE STORE MANAGER FOR SAFE KEEPING FOR FUTURE CEILING REPLACEMENT. ADDITIONAL TILE ALLOWANCE AS PER LCOB SPECIFICATIONS. ADDITIONAL TILES TO BE BOILED WHEN HANDED OVER TO THE STORE MANAGER. ENTIRE T-BAR GRID IN RETAIL AREA TO BE FINISHED - FIN. NO. 14. REMOVE AND REPLACE ALL EXISTING EG CRATE RETURN AIR GRILLES WITH NEW WHITE TO MATCH CEILING FINISH.
5. GC TO REPAIR AND REPLACE ANY DAMAGED T-BAR DURING THE DEMOLITION AND CONSTRUCTION PHASE. ENSURE T-BAR IS IN GOOD CONDITION AND LEVEL AT PROJECT COMPLETION. ALL NEW T-BAR WORK TO ALIGN WITH EXISTING UNLESS NOTED OTHERWISE.
6. GC TO COORDINATE WITH THE LCOB SECURITY COMPANY FOR THE DISCONNECTION AND RECONNECTION OF ALL EXISTING AND NEW SECURITY CAMERAS, AUDIO SPEAKERS, SECURITY MOTION SENSORS WITHIN AREA OF WORK. ALL WORK NOTED ABOVE IS BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE ONLY.
7. ALL FIXTURES DENOTED AS EXISTING ELECTRICAL ITEMS AND SAFETY DEVICES TO REMAIN AS IS WILL BE PROTECTED BY THE GC DURING RENOVATION.
8. CONTRACTOR TO CONFIRM CEILING HEIGHT & CONDITIONS AND NOTIFY DESIGNER OF ANY DISCREPANCIES.
9. GC TO THOROUGHLY CLEAN ALL EXISTING CEILING FIXTURES TO REMAIN INCLUDING RETURN AIR GRILLES, EXISTING AIR DIFFUSERS, EXISTING TRACK AND TRACK HEADS, EXISTING 2'x4' RECESSED LIGHTING.
10. GC TO DIRECT ALL EXISTING AND NEW TRACK HEADS (THROUGHOUT RETAIL AREA, BEER ALCOVE AND VINTAGES AREA) PRIOR TO STORE OPENING AS DIRECTED BY LCOB CONSTRUCTION COORDINATOR. REFER TO DEMOLITION PLAN FOR FIXTURE # CORRESPONDING TO LCOB STANDARD DETAIL #3 AND PLACEMENT / INSTALLATION OF NEW STRIP LIGHTS.
11. REFER TO ELECTRICAL ENGINEERING DRAWINGS FOR EMERGENCY LIGHTS AND EMERGENCY EXIT LIGHTS SPECIFICATIONS.
12. GC TO RE-USE EXISTING CIRCUITS FOR NEW FLOURESCENT STRIP LIGHTS WHERE POSSIBLE.
13. LCOB VENDOR (ENS) TO SUPPLY ALL NEW LIGHT FIXTURES AND NEW LIGHT FIXTURE LAMPS TO THE SITE. GC TO INSTALL (ONLY) ALL NEW LIGHT FIXTURES AND NEW LAMPS.
14. REMOVE EXISTING TRACK, TRACK HEADS AND TRACK WALL WASHERS AND REPLACE WITH NEW TRACK, NEW TRACK HEADS AND NEW TRACK WALL WASHER FIXTURES AS NOTED ON PLAN.
15. EXISTING SUSPENDED LIGHTS AND CEILING JUNCTION BOXES AT EACH EXISTING CASH DESK TO BE REMOVED AND DISPOSED. GC TO PATCH AND REPAIR EXISTING DRYWALL CEILING SURFACES AND MAKE GOOD FOR NEW PAINT FINISH. GC TO PROVIDE NEW JUNCTION BOXES FOR NEW SUSPENDED CASH DESK LIGHT FIXTURES AND PATCH HOLES FROM ABANDONED JUNCTION BOXES AND MAKE CEILING SURFACES GOOD FOR NEW PAINT FINISH. REFER TO NEW REFLECTED CEILING PLAN FUTURE LEGEND FOR NEW SUSPENDED LIGHT FIXTURE SPECIFICATION.
16. EXISTING CUSTOMER SERVICE SIGN TO BE REMOVED AND DISPOSED BY THE GC. GC TO PATCH AND REPAIR ALL CEILING SURFACES AND MAKE GOOD FOR NEW PAINT FINISH.
17. ENSURE ALL TRACK CIRCUITING IS IN ACCORDANCE WITH SECTION 9.1.4 @ OF ASHRAE 90.1 2010
18. GC TO INSTALL NEW CONTINUOUS STRIP FLOURESCENT LIGHT FIXTURES AT NEW PERIMETER SHELVING AS NOTED ON PLAN. NEW STRIP LIGHTS TO BE INSTALLED AT BACK SIDE OF EXISTING WOOD SIGNBAND AND/OR NEW SIGNBAND. REFER TO DEMOLITION PLAN FOR FIXTURE # CORRESPONDING TO LCOB STANDARD DETAIL #3 AND PLACEMENT / INSTALLATION OF NEW STRIP LIGHTS.
19. GC TO INSTALL NEW CONTINUOUS STRIP FLOURESCENT LIGHT FIXTURES AT NEW FREE STANDING FIXTURE. REFER TO DEMOLITION PLAN FOR FIXTURE # AND REVISED LCOB STANDARD DETAIL FOR INSTALLATION OF NEW STRIP LIGHTS. REFER TO ELECTRICAL SCOPING OF WORK AND NEW REFLECTED CEILING PLAN FOR NEW STRIP LIGHT SPECIFICATION.
20. GC TO INSTALL NEW SUSPENDED LIGHT FIXTURES OVER EACH CASH DESK AT 8'-6" A.F.F. TO THE UNDERSIDE FACE OF THE NEW LIGHT FIXTURE. FIXTURES TO BE ALIGNED AND CENTERED OVER NEW CASH DESK TOP AS SHOWN. GC TO REVIEW FINAL LOCATIONS WITH LCOB COORDINATOR PRIOR TO INSTALLATION. LCOB VENDOR (ENS) TO SUPPLY ALL LIGHT FIXTURES TO THE SITE. REFER TO LEGEND FOR LIGHT FIXTURE SPECIFICATIONS. REFER TO THE ELECTRICAL SCOPING OF WORK INDICATED ON DRAWINGS #A2.
21. L5/2 FIXTURES (SEE LEGEND FOR SPECIFICATION) TO ALIGN AS NOTED IN DRAWING. MANUFACTURER TO ENSURE FABRICATION AS PER DRAWING WHILST USING THE LEAST VARIATION IN COMPONENT LENGTHS
22. GC TO ENSURE ALL WIRE MANAGEMENT IS KEPT NEAT, TIDY, AND SECURE.
23. LCOB VENDOR (ENS) TO VERIFY QUANTITY OF NEW FIXTURES AND NEW LAMPS PRIOR TO ORDERING. LCOB VENDOR TO SUBMIT CUT SHEETS AND SHOP DRAWINGS TO LCOB AND CONSULTANTS FOR REVIEW PRIOR TO FABRICATION. LCOB VENDOR RESPONSIBLE FOR SHIPMENT OF NEW FIXTURES AND NEW LAMPS TO THE JOB SITE TO BE RECEIVED BY THE GC.
24. EXISTING FIRE ALARMS AND FIRE PULL STATIONS TO REMAIN AS IS UNLESS OTHERWISE NOTED. GC IS REQUIRED TO TEMPORARILY RELOCATE EXISTING FIRE ALARM SYSTEMS IF REQUIRED DURING DEMOLITION PHASE. TESTING / CERTIFICATION OF ALARM SYSTEMS, IF ALARMS ARE AFFECTED BY DEMOLITION WORK WILL BE THE RESPONSIBILITY OF THE GC. THIS COST IS TO BE COVERED BY THE GC AND MUST BE INCLUDED IN THE TENDER PRICE.
25. EXISTING DRYWALL CEILING IN VINTAGES AREA TO REMAIN. GC TO MAKE ALL SURFACES GOOD FOR NEW PAINT FINISH.
26. GC TO REMOVE EXISTING CEILING MOUNTED SPEAKERS AND SALVAGE IN VINTAGES AREA. PAINT NEW DIFFUSERS WITH METAL TYPE PAINT TO MATCH CEILING PAINT FINISH. GC TO COLOUR MATCH PAINT SWATCH AND ENSURE PAINT MATCH.
27. GC TO REMOVE EXISTING CEILING MOUNTED SPEAKERS AND SALVAGE IN VINTAGES AREA. PAINT NEW DIFFUSERS WITH METAL TYPE PAINT TO MATCH CEILING PAINT FINISH. GC TO COLOUR MATCH PAINT SWATCH AND ENSURE PAINT MATCH.
28. GC AND ITS SUB-TRADES ARE REQUIRED TO THOROUGHLY REVIEW ALL DRAWINGS AND SPECIFICATIONS IN COLLABORATION WITH THE LCOB SPECIFICATIONS. GC IS TO AVOID THE LCOB IMMEDIATELY OF ANY DISCREPANCIES.
29. GC IS REQUIRED TO PERFORM A THOROUGH DUCT CLEANING OF ALL EXISTING DUCT WORK THROUGHOUT ENTIRE STORE AT PROJECT COMPLETION. DUCT CLEANING SCOPE OF WORK WILL ALSO INCLUDE PICTURES AND/OR VIDEO AS PART OF THE DUCT CLEANING REPORT. REFER TO ADDITIONAL SPECIFICATIONS THIS DRAWING.
30. EXISTING SUPPLY AIR DIFFUSER LOCATIONS AND RETURN AIR GRILLES TO BE REMOVED AND REPLACED WITH NEW THROUGHOUT RETAIL AREA AND MANAGERS OFFICE. REFER TO MECHANICAL ENGINEERING DRAWINGS. SEE LCOB SPECIFICATIONS FOR NEW DIFFUSER SPECIFICATIONS. NEW RETURN AIR GRILLES - WHITE TO MATCH CEILING.
31. REFER TO REFLECTED CEILING PLAN FOR EXISTING CEILING AND BULKHEAD HEADS.
32. LIGHT FIXTURES TO BE LOCATED IN ACCORDANCE WITH DRAWINGS. REPORT DISCREPANCIES TO THE DESIGNER/CONSULTANT/LCOB PRIOR TO INSTALLATION.
33. REMOVE AND REPLACE ALL EXISTING WALL MOUNTED LIGHT FIXTURES WITH NEW LIGHT FIXTURES TO BE SUPPLIED BY LCOB VENDOR - ENS. GC TO REMOVE AND INSTALL. REFER TO NEW REFLECTED CEILING PLAN FOR NEW FIXTURE SPECIFICATION.
34. LCOB VENDOR (ENS) TO CONFIRM QUANTITY AND LOCATION OF LUMINAIRES REQUIRED TO ACHIEVE LCOB MINIMUM AVERAGE OF 50 FOOT CANDLES AND WITH A LUMEN POWER DENSITY NO HIGHER THAN 1.06.
35. ALL BALLASTS TO HAVE LOW BALLAST FACTOR OF 0.77/0.78
36. GC TO PAINT THE CEILING (1/2 OF GENERAL RETAIL DRYWALL CEILING, VERTICAL FACES OF EXISTING DRYWALL BULKHEADS IN THE GENERAL RETAIL AREA, BEER ALCOVE DRYWALL CEILING, AND VESTIBULE DRYWALL CEILING - FIN. NO. 14. GC TO PAINT EXISTING VINTAGES AREA DRYWALL CEILING - FIN. NO. # (TO BE COMPIRED).
37. EXISTING T-BAR CEILING SPEAKERS TO REMAIN UNLESS OTHERWISE NOTED.
38. GC TO REPAIR EXISTING DRYWALL CEILING / BULKHEAD SURFACES THAT ARE CRACKED OR DAMAGED. PATCH AND REPAIR ALL DRYWALL CEILING AND DRYWALL BULKHEADS THAT ARE TO REMAIN. GC TO ALLOT FOR 75 LITER FEET OF DRYWALL CRACK REPAIR. TYPICAL THROUGHOUT RETAIL AREA, CHECK OUT AREA, VINTAGES AREA AND BEER ALCOVE AREA.
39. EXISTING RECESSED POT LIGHTS, BULKHEAD STRIP FLOURESCENT LIGHTING, FLOURESCENT STRIP LIGHTING AT BACK OF VINTAGES SIGN BAND AND EXISTING TRACK/TRACK HEADS IN VINTAGES AREA TO REMAIN.
40. GC TO SUPPLY AND INSTALL NEW WOOD BULKHEAD WITH EXISTING CEILING PLENUM ABOVE NEW CUSTOMER SERVICE DESK/ORDER PICK COUNTER FOR NEW SUSPENDED SONNIE. SECURE BLOTTING TO EXISTING OWS'S ABOVE. PROVIDE RECESSED HANGERS AND ENSURE BLOTTING IS NOT RESTING ON T-BAR GRID SYSTEM AND/OR ACoustical CEILING TILES.
41. REFER TO DRAWING #A4 FOR DIRECTIONAL LIGHTING PLAN. GC IS REQUIRED TO ADJUST / POSITION ALL EXISTING AND NEW TRACK HEADS/TRACK WALL WASHERS AS PER DIRECTIONAL LIGHTING PLAN.



**GENERAL NOTE - DUCT CLEANING**

GC TO PROVIDE DUCT CLEANING AND INSPECTION SERVICES FOR THE ENTIRE LCOB STORE INCLUDING, ALL RETAIL SPACE, SERVICE AND STAFF AREAS, OFFICE AREAS AND WAREHOUSE AREAS.

DUCT CLEANING SERVICES TO INCLUDE THE FOLLOWING:

1. COMBINATION OF VACUUM/COMPRESSED AIR AND AGITATION DEVICES TO REMOVE ALL DIRT AND DEBRIS THROUGHOUT THE DUCTWORK.
2. ALL AIR VENTS AND RETURNS ARE TO BE TAPPED AND MARKED TO PREVENT ANY BLOCKAGES INTO THE BUILDING.
3. EACH INDIVIDUAL VENT TO BE AIR WASHED TO DISTURB AND LOOSED DUST, DIRT AND SOOT TO ENCOURAGE REMOVAL.
4. ALL REGISTERS, GRILLES AND DIFFUSERS TO BE CLEANED AND PROPERLY RESET.
5. SCRUB THE MAIN DUCTWORK WITH AGITATION DEVICES TO REMOVE THE DUST AND PARTICULATE MATTER WITHIN THE DUCTWORK.
6. LOGS AND DAMPERS TO BE CLEANED AND RETURNED TO ORIGINAL POSITION.
7. FIRE DAMPERS, WHERE APPROPRIATE WILL BE CLEANED, RESET AND DEFECTIVE FIRE FUSE LINKS WILL BE REPORTED TO THE LCOB.
8. ACCESS OPENINGS WHERE ENTRY WAS MADE TO THE DUCT WORK, A METAL ACCESS COVER PLATE WILL BE TIGHTLY INSTALLED USING SHEET METAL SCREWS AND SEALED. ANY RIGID OR BLANKET TYPE INSULATION REMOVED FROM THE DUCTS WILL BE REINSTALLED AND THE SEAMS COVERED AND SECURED WITH FOL TAPE TO ELIMINATE ANY HEATING / COOLING LOSS.
9. ALL FAN/BLOWER AND AIR CONDITIONING COILS TO BE CLEANED. ANY LOOSE BLOWER OR FAN BELTS TO BE REPORTED TO THE LCOB. MOTOR AND FANS TO BE OILED AT TIME OF CLEANING.
10. COMPLETE A FINAL INSPECTION OF THE SYSTEM AND PROVIDE A DETAILED REPORT ALONG WITH VIDEO AND/OR PHOTOGRAPHS OF CLEANING.

**SEPARATE PRICE**

GENERAL CONTRACTOR TO PROVIDE SEPARATE PRICE AND INCLUDE SEPARATE PRICE WITHIN THE TENDER BID FOR SCOPE OF WORK LISTED BELOW. THIS SCOPE OF WORK IS IN ADDITION TO THE SCOPE SHOWN ON THE EXISTING AND NEW REFLECTED CEILING PLAN.

**VINTAGES CEILING / LIGHTING REMOVAL**

REMOVE EXISTING DRYWALL CEILING AND ASSOCIATED METAL CEILING FRAMING/CEILING HANGERS IN THE VINTAGES AREA (NOT INCLUDING CEILING ABOVE PERIMETER VINTAGE MILLWORK) TO ACCESS CEILING PLENUM ABOVE FOR WELDING OF EXISTING OWS'S. EXTENT OF DRYWALL CEILING TO SUIT WELDING OF EXISTING OWS'S ABOVE. REFER TO STRUCTURAL ENGINEERING DRAWINGS FOR REINFORCEMENT OF EXISTING OWS'S IN THIS AREA.

REMOVE EXISTING RECESSED DOWN LIGHTS AND EXISTING TRACK AND TRACK HEADS IN THE VINTAGES AREA TO ACCESS CEILING PLENUM ABOVE FOR WELDING OF EXISTING OWS'S. SALVAGE ALL LIGHTS & TRACK LIGHTING FOR REINSTALLATION.

REINSTATE THE DRYWALL CEILING IN THE VINTAGES AREA ONCE OWS'S WELDING IS COMPLETE. SUPPLY AND INSTALL NEW DRYWALL CEILING TO MATCH EXISTING. MAKE GOOD FOR NEW PAINT FINISH. RE-INSTATE EXISTING RECESSED DOWN LIGHTS AND EXISTING TRACK AND TRACK HEADS AT EXISTING LOCATIONS. RE-CONNECT TO EXISTING WIRING.

**SPECIAL MARKETS AREA**

REMOVE EXISTING DRYWALL CEILING AND ASSOCIATED METAL CEILING FRAMING/CEILING HANGERS IN THE SPECIAL MARKETS AREA (NOT INCLUDING PERIMETER DRYWALL BULKHEADS) TO ACCESS CEILING PLENUM ABOVE FOR WELDING OF EXISTING OWS'S. EXTENT OF DRYWALL CEILING TO SUIT WELDING OF EXISTING OWS'S ABOVE. REFER TO STRUCTURAL ENGINEERING DRAWINGS FOR REINFORCEMENT OF EXISTING OWS'S IN THIS AREA.

REMOVE EXISTING RECESSED DOWN LIGHTS AND EXISTING TRACK AND TRACK HEADS IN THE SPECIAL MARKETS AREA TO ACCESS CEILING PLENUM ABOVE FOR WELDING OF EXISTING OWS'S. SALVAGE ALL LIGHTS & TRACK LIGHTING FOR REINSTALLATION.

REINSTATE THE DRYWALL CEILING IN THE SPECIAL MARKETS AREA ONCE OWS'S WELDING IS COMPLETE. SUPPLY AND INSTALL NEW DRYWALL CEILING TO MATCH EXISTING. MAKE GOOD FOR NEW PAINT FINISH. RE-INSTATE EXISTING RECESSED DOWN LIGHTS AND EXISTING TRACK AND TRACK HEADS AT EXISTING LOCATIONS. RE-CONNECT TO EXISTING WIRING.

**GENERAL NOTE**

THIS DRAWING IS THE PROPERTY OF THE LCOB and may not be reproduced or used without the expressed consent of the LCOB. The contractor shall be responsible for obtaining all necessary permits and for coordinating with the LCOB prior to commencing work. These drawings are not to be used for construction purposes unless authorized in writing by the architect.



7	ISSUED FOR TENDER	AUG 1/2021
8	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
9	ISSUED FOR 90% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC #2	JUNE 13/21
3	ISSUED FOR 80% DRAWING REVIEW	MAY 27/21
2	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 02/21

No. Revisions Issued:

NOTE: This drawing is the property of the USER and may not be reproduced or used without the express consent of the USER. The contractor shall be responsible for obtaining all necessary permits and approvals for the work shown on this drawing. The USER shall be held responsible for any errors or omissions on this drawing. The USER shall be held responsible for any errors or omissions on this drawing.

Client:

LCBO  
55 LAKE SHORE BLVD EAST  
TORONTO, ONTARIO

Project:  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
NEW REFLECTED  
CEILING PLAN

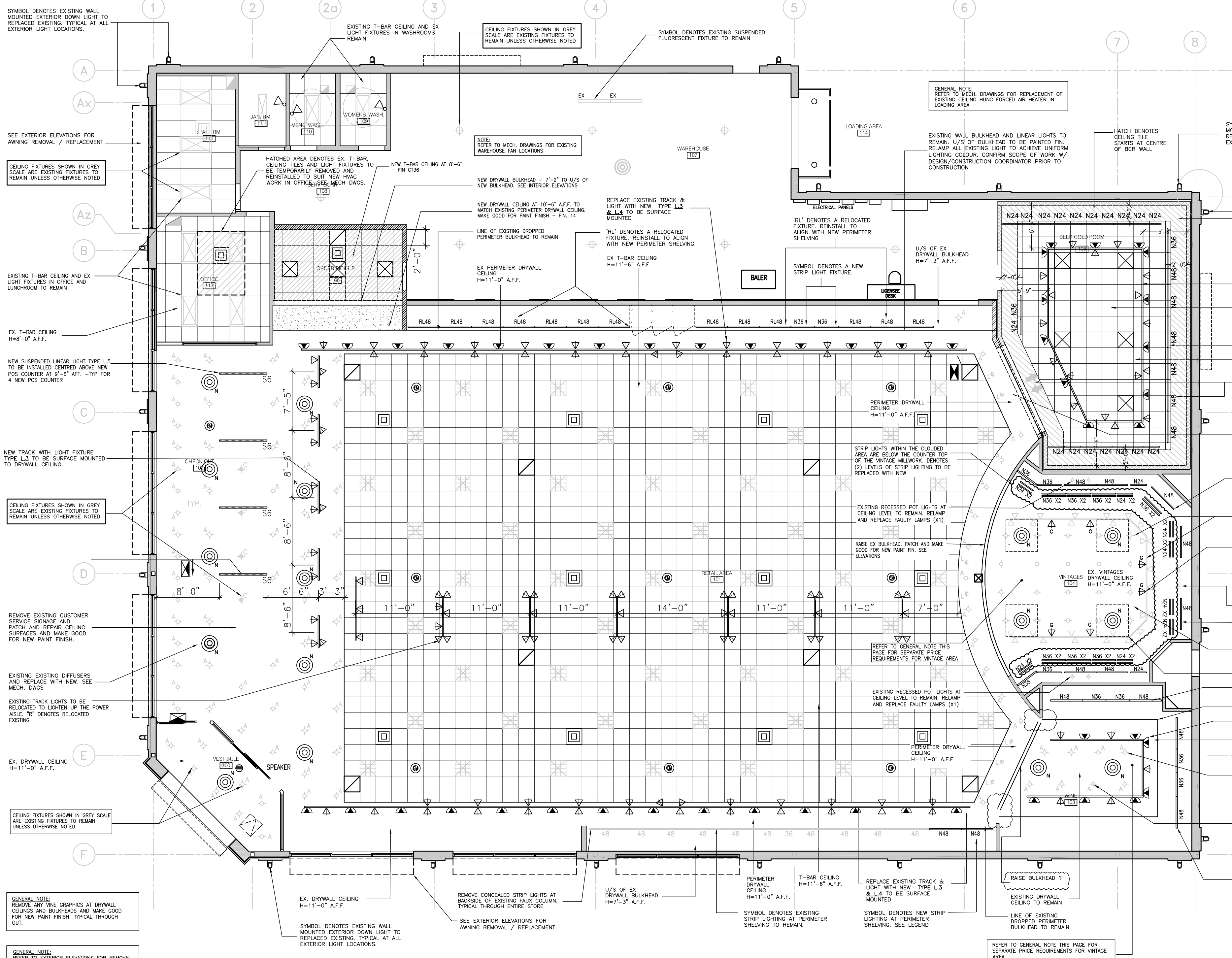
Project No.:

Date: 03-MAY-2021

Scale: AS SHOWN  
Drawn: DCG  
Checked: A4.1  
File No.:

REFLECTED CEILING PLAN - GENERAL NOTES

- LIGHTING CONTRACTOR IS RESPONSIBLE TO INSPECT THE SITE PRIOR TO PRICING AND COMMENCEMENT OF WORK. REPORT DISCREPANCIES TO THE DESIGNER FOR CLARIFICATION.
- MECHANICAL AND ELECTRICAL WORK TO COMPLY WITH THE REQUIREMENTS OF THE BUILDING LANDLORD AND AUTHORITIES HAVING JURISDICTION.
- RESERVED.
- GC TO REMOVE EXISTING ACoustical CEILING TILES IN RETAIL AREA AND REPLACE WITH NEW CEILING TILES - FIN. NO. 36. GC TO PROVIDE ADDITIONAL NEW TILES TO THE STORE MANAGER FOR SAFE KEEPING FOR FUTURE CEILING REPLACEMENT. ADDITIONAL TILE ALLOWANCE AS PER LCOB SPECIFICATIONS. ADDITIONAL TILES TO BE ORDERED WHEN HANDED OVER TO THE STORE MANAGER. EXISTING T-BAR GRID IN RETAIL AREA TO BE PAINTED - FIN. NO. 14. REMOVE AND REPLACE ALL WIRE EG DATE RETURN AIR GRILLES WITH NEW TILES TO MATCH CEILING FINISH.
- GC TO REPAIR AND REPLACE ANY DAMAGED T-BAR DURING THE DEMOLITION AND CONSTRUCTION PHASE. ENSURE T-BAR IS IN GOOD CONDITION AND LEVEL AT PROJECT COMPLETION. ALL NEW T-BAR WORK TO BE DONE IN ACCORDANCE WITH THE LCOB SPECIFICATIONS.
- GC TO COORDINATE WITH THE LCOB SECURITY COMPANY FOR THE DISCONNECTION AND RECONNECTION OF ALL EXISTING AND NEW SECURITY CAMERAS, AUDIO SPEAKERS, SECURITY MOTION SENSORS WITHIN AREA OF WORK. ALL WORK NOTED ABOVE IS BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE ONLY.
- ALL FIXTURES IDENTIFIED AS EXISTING ELECTRICAL ITEMS AND SAFETY DEVICES TO REMAIN AS WILL BE PROTECTED BY THE GC DURING RENOVATION.
- CONTRACTOR TO CONFIRM CEILING HEIGHT & CONDITIONS AND NOTIFY DESIGNER OF ANY DISCREPANCIES.
- GC TO THOROUGHLY CLEAN ALL EXISTING CEILING FIXTURES TO REMAIN INCLUDING RETURN AIR GRILLES, EXISTING AIR DIFFUSERS, EXISTING TRACK AND TRACK HEADS, EXISTING 2'X4' RECESSED LIGHTING.
- GC TO DIRECT ALL EXISTING AND NEW TRACK HEADS (THROUGH OUT RETAIL AREA, BEER ALCOVE AND VINTAGES AREA) PRIOR TO STORE OPENING AS DIRECTED BY LCOB CONSTRUCTION COORDINATOR. REFER TO DIRECTION REFLECTED CEILING PLAN, DWG #44.2
- REFER TO ELECTRICAL ENGINEERING DRAWINGS FOR EMERGENCY LIGHTS AND EMERGENCY EXIT LIGHTS SPECIFICATIONS.
- GC TO RE-USE EXISTING CIRCUITS FOR NEW FLUORESCENT STRIP LIGHTS WHERE POSSIBLE.
- LCOB VENDOR (ENS) TO SUPPLY ALL NEW LIGHT FIXTURES AND NEW LIGHT FIXTURE LAMPS TO THE SITE. GC TO INSTALL (ONLY) ALL NEW LIGHT FIXTURES AND NEW LAMPS.
- REMOVE EXISTING TRACK, TRACK HEADS AND TRACK WALL WASHERS AND REPLACE WITH NEW TRACK, NEW TRACK HEADS AND NEW TRACK WALL WASHER FIXTURES AS NOTED ON PLAN.
- EXISTING SUSPENDED LIGHTS AND CEILING JUNCTION BOXES AT EACH EXISTING CASH DESKS TO BE REMOVED AND DISPOSED. GC TO PATCH AND REPAIR EXISTING DRYWALL CEILING SURFACES AND MAKE GOOD FOR PAINT FINISH. GC TO PROVIDE NEW JUNCTION BOXES FOR NEW SUSPENDED CASH DESK LIGHT FIXTURES AND PATCH HOLES FROM ABANDONED JUNCTION BOXES AND MAKE CEILING SURFACES GOOD FOR NEW PAINT FINISH. REFER TO NEW REFLECTED CEILING PLAN FIXTURE LEGEND FOR NEW SUSPENDED LIGHT FIXTURES.
- EXISTING CUSTOMER SERVICE SIGN TO BE REMOVED AND DISPOSED BY THE GC. GC TO PATCH AND REPAIR ALL CEILING SURFACES AND MAKE GOOD FOR NEW PAINT FINISH.
- ENSURE ALL TRACK ORCUTTING IS IN ACCORDANCE WITH SECTION 9.1.4 OF ASHRAE 90.1 2010
- GC TO INSTALL NEW CONTINUOUS STRIP FLUORESCENT LIGHT FIXTURES AT NEW PERIMETER SHELVING AS NOTED ON PLAN. NEW STRIP LIGHTS TO BE INSTALLED AT BACK SIDE OF EXISTING WOOD SIGNAGE AND/OR NEW SIGNAGE. REFER TO ITEMIZATION PLAN FOR FIXTURE # CORRESPONDING TO LCOB STANDARD DETAIL #S AND PLACEMENT / INSTALLATION OF NEW STRIP LIGHTS.
- GC TO INSTALL NEW SUSPENDED LIGHT FIXTURES OVER EACH CASH DESK AT 8'-0" A.F.F. TO THE UNDERSIDE FACE OF THE NEW LIGHT FIXTURE. FIXTURES TO BE ALIGNED AND CENTERED OVER NEW CASH DESK TOP AS SHOWN. GC TO REVIEW FINAL LOCATIONS WITH LCOB COORDINATOR PRIOR TO INSTALLATION. LCOB VENDOR (ENS) TO SUPPLY ALL LIGHT FIXTURES TO THE SITE. REFER TO LEGEND FOR LIGHT FIXTURE SPECIFICATIONS. REFER TO THE ELECTRICAL SCOPE OF WORK INDICATED ON DRAWINGS #42.
- 15/17 FIXTURES (SEE LEGEND FOR SPECIFICATION) TO ALIGN AS NOTED IN DRAWING. MANUFACTURER TO ENSURE FABRICATION AS PER DRAWING WHILST USING THE LEAST VARIATION IN COMPONENT LENGTHS
- GC TO ENSURE ALL WIRE MANAGEMENT IS KEPT NEAT, TYPICAL, AND SECURE.
- LCOB VENDOR (ENS) TO VERIFY QUANTITY OF NEW FIXTURES AND NEW LAMPS PRIOR TO ORDERING. LCOB VENDOR TO SUBMIT CUT SHEETS AND SHOP DRAWINGS TO LCOB AND CONSULTANTS FOR REVIEW PRIOR TO FABRICATION. LCOB VENDOR RESPONSIBLE FOR SHIPMENT OF NEW FIXTURES AND NEW LAMPS TO THE JOB SITE TO BE RECEIVED BY THE GC.
- EXISTING FIRE ALARMS AND FIRE PULL STATIONS TO REMAIN AS IS UNLESS OTHERWISE NOTED. GC IS REQUIRED TO TEMPORARILY RELOCATE EXISTING FIRE ALARM SYSTEMS IF REQUIRED DURING DEMOLITION PHASE. TESTING / CERTIFICATION OF ALARM SYSTEMS, IF ALARMS ARE AFFECTED BY DEMOLITION WORK WILL BE THE RESPONSIBILITY OF THE GC. THIS COST IS TO BE COVERED BY THE GC AND MUST BE INCLUDED IN THE TENDER PRICE
- EXISTING DRYWALL CEILING IN VINTAGES AREA TO REMAIN. GC TO MAKE ALL SURFACES GOOD FOR NEW PAINT FINISH.
- EXISTING STRIP LIGHT AT PERIMETER VINTAGES MILLWORK TO REMAIN UNLESS OTHERWISE NOTED.
- GC TO REMOVE EXISTING CEILING MOUNTED SPEAKERS AND SALVAGE FOR REINSTALLATION. REINSTALL AFTER NEW CEILING TILE INSTALLATION AND RE-CONNECT SPEAKER WIRE.
- SUPPLY AND INSTALL NEW ROUND SUPPLY AIR DIFFUSERS IN VINTAGES AREA. PAINT NEW DIFFUSERS WITH METAL TYPE PAINT TO MATCH CEILING PAINT FINISH. GC TO COLOUR MATCH PAINT SWITCH AND ENSURE PAINT MATCH.
- GC AND ITS SUB-TRADES ARE REQUIRED TO THOROUGHLY REVIEW ALL DRAWINGS AND SPECIFICATIONS IN COLLABORATION WITH THE LCOB SPECIFICATIONS. GC IS TO ADVISE LCOB IMMEDIATELY OF ANY DISCREPANCIES.
- GC IS REQUIRED TO PERFORM A THOROUGH DUCT CLEANING OF ALL EXISTING DUCT WORK THROUGHOUT ENTIRE STORE AT PROJECT COMPLETION. DUCT CLEANING SCOPE OF WORK WILL ALSO INCLUDE PICTURES AND/OR VIDEO OF EACH OF THE DUCT CLEANING REPORT. REFER TO ADDITIONAL SPECIFICATIONS THIS DRAWING.
- EXISTING SUPPLY AIR DIFFUSER LOCATIONS AND RETURN AIR GRILLES TO BE REMOVED AND REPLACED WITH NEW THROUGHOUT RETAIL AREA AND MANAGERS OFFICE. REFER TO MECHANICAL ENGINEERING DRAWINGS. SEE LCOB SPECIFICATIONS FOR NEW DIFFUSER SPECIFICATION. NEW RETURN AIR GRILLES - WHITE TO MATCH CEILING.
- REFER TO REFLECTED CEILING PLAN FOR EXISTING CEILING AND BULKHEAD HEIGHTS.
- LIGHT FIXTURES TO BE LOCATED IN ACCORDANCE WITH DRAWINGS. REPORT DISCREPANCIES TO THE DESIGNER/CONSULTANT/LCOB PRIOR TO INSTALLATION.
- REMOVE AND REPLACE ALL EXTERIOR WALL MOUNTED LIGHT FIXTURES WITH NEW LIGHT FIXTURES TO BE SUPPLIED BY LCOB VENDOR - ENS. GC TO REMOVE AND INSTALL. REFER TO NEW REFLECTED CEILING PLAN FOR NEW FIXTURE SPECIFICATION.
- LCOB VENDOR (ENS) TO CONFIRM QUANTITY AND LOCATION OF LUMINAIRES REQUIRED TO ACHIEVE LCOB MINIMUM AVERAGE OF 50 FOOT CANDLES AND WITH A LUMEN POWER DENSITY NO HIGHER THAN 1.06.
- ALL BALLASTS TO HAVE LOW BALLAST FACTOR OF 0.77/0.78
- GC TO PAINT THE CEILING (1/3 OF GENERAL RETAIL, DRYWALL CEILING, VERTICAL FACES OF EXISTING DRYWALL BULKHEADS IN THE GENERAL RETAIL AREA, BEER ALCOVE DRYWALL CEILING, AND VESTIBULE DRYWALL CEILING - FIN. NO. 14. GC TO PAINT EXISTING VINTAGES AREA DRYWALL CEILING - FIN. NO.# (TO BE CONFIRMED).
- EXISTING T-BAR CEILING SPEAKERS TO REMAIN UNLESS OTHERWISE NOTED.
- GC TO REPAIR EXISTING DRYWALL CEILING / BULKHEAD SURFACES THAT ARE CRACKED OR DAMAGED, PATCH AND REPAIR ALL DRYWALL CEILING AND DRYWALL BULKHEADS THAT ARE TO REMAIN. GC TO ALLOT FOR 75 LINEAR FEET OF DRYWALL CRACK REPAIR. TYPICAL THROUGH OUT RETAIL AREA, CHECK OUT AREA, VINTAGES AREA AND BEER ALCOVE AREA.
- EXISTING RECESSED POT LIGHTS, BULKHEAD STRIP FLUORESCENT LIGHTING, FLUORESCENT TRACK LIGHTING, BACK OF VINTAGES SON BAND AND EXISTING TRACK/TRACK HEADS IN VINTAGES AREA TO REMAIN.
- GC TO COPY AND INSTALL NEW WOOD BLOOMING WITH EXISTING CEILING PLENUM ABOVE NEW CUSTOMER SERVICE DESKS/ORDER PICK UP COUNTER FOR NEW SUSPENDED SONAGE. SECURE BLOOMING TO EXISTING OWS'S ABOVE. PROVIDE REQUIRED HANGERS AND ENSURE BLOOMING IS NOT RESTING ON T-BAR GRID SYSTEM AND/OR ACoustical CEILING TILES.
- REFER TO DRAWING #44.2 FOR DIRECTIONAL LIGHTING PLAN. GC IS REQUIRED TO ADJUST / POSITION ALL EXISTING AND NEW TRACK HEADS/TRACK WALL WASHERS AS PER DIRECTIONAL LIGHTING PLAN.



GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE ANY WIRE GRAPHICS AT DRYWALL CEILING AND BULKHEADS AND MAKE GOOD FOR NEW PAINT FINISH. TYPICAL THROUGH OUT.

GENERAL NOTE: RELOCATE AND MODIFICATIONS TO EXISTING SECURITY CAMERA, SENSORS AND OTHER SECURITY EQUIPMENT BY LCOB VENDOR. GC IS REQUIRED TO COORDINATE AS REQUIRED WITH LCOB VENDOR THROUGHOUT DEMOLITION AND NEW CONSTRUCTION.

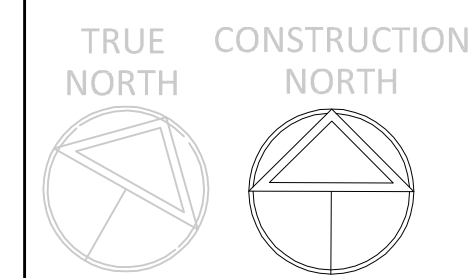
GENERAL NOTE: NEW LIGHT FIXTURES TO BE SUPPLIED BY ENS AND PAID FOR BY THE GC. GC IS REQUIRED TO PROVIDE NEW LAMPS FOR RELAMPING - GC TO INSTALL ALL REPLACEMENT LAMPS.

GENERAL NOTE: REFER TO EXTERIOR ELEVATIONS FOR REMOVAL OF EXISTING ILLUMINATED BOX SIGNS AND ILLUMINATED LETTERS.

GENERAL NOTE: GC TO ALLOW FOR 25 S.F. OF DRYWALL CEILING PATCHING AFTER REMOVAL AND RELOCATION OF EXISTING LCOB SECURITY CAMERAS. ALL EXISTING SURFACES TO BE MADE GOOD FOR NEW PAINT FINISH.

GENERAL NOTE: REMOVE





ENGINEER:

SEAL:

ARCHITECT:



SEAL:

CONSULTANT:



DESIGNER:

7	ISSUED FOR TENDER	AUG 11/21
6	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
5	ISSUED FOR 60N DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD / DC #2	JUNE 13/21
3	ISSUED FOR 60N DRAWING REVIEW	JUNE 4/21
2	ISSUED FOR 60N DRAWING REVIEW	MAY 21/21
1	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

No: Revisions Issued:

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for verifying the quantities and conditions on the project site. It is the contractor's responsibility to verify the quantities and conditions on the project site. These drawings are not to be used for construction purposes unless indicated as 'Issued for Construction'.

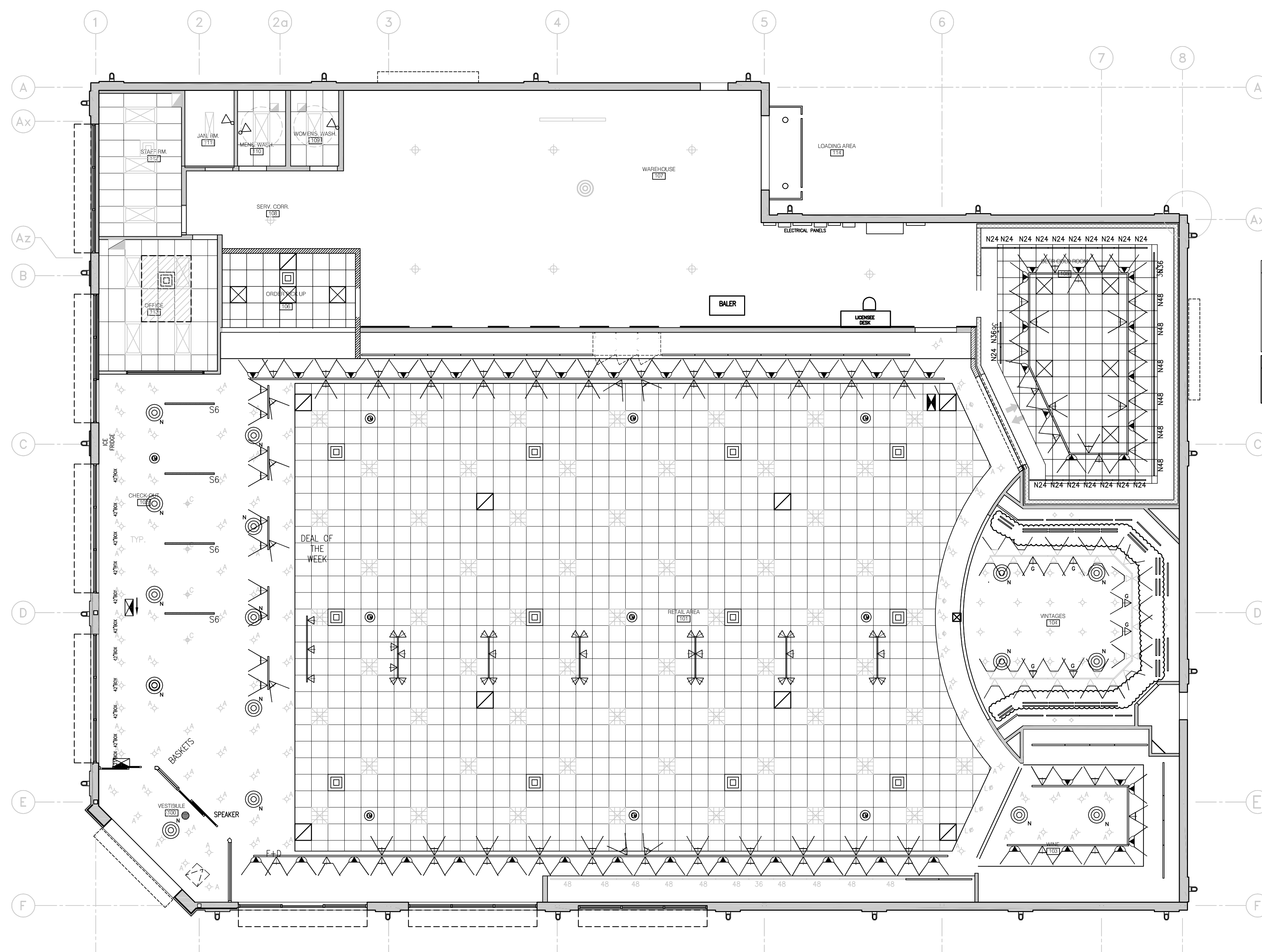


Project:  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
**DIRECTIONAL LIGHTING PLAN**

Project No.:

Scale: AS SHOWN	Date: 03-MAY-2021
Drawn: DCG	Sheet No.:
Checked: ..	<b>A4.2</b>
File No.:	



SYMBOL	DESCRIPTION
	TYPE 'L3' TO ILLUMINATE FIXTURES FROM SIGNAND TO FINISHED FLOOR
	TYPE 'L1' DIRECTED DOWNWARD AS DOWN LIGHT
	TYPE 'L4' TO ILLUMINATE FIXTURES FROM SIGNAND TO FINISHED FLOOR

SYMBOL	QTY	NOTE:
	94	G.C. IS RESPONSIBLE FOR VERIFYING THE QUANTITIES BASED ON THE PLAN AND SHOULD NOT RELY ON THE NUMBERS NOTED IN THIS CHART.
	59	

**1 DIRECTIONAL REFLECTED CEILING PLAN**  
A4.2 SCALE: 1/8"=1'-0"



No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 11/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
3	ISSUED FOR 50% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC #2	JUNE 13/21
5	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR 90% DRAWING REVIEW	MAY 21/21
7	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for obtaining all necessary permits and approvals for this project. The contractor shall be responsible for obtaining all necessary permits and approvals for this project. The contractor shall be responsible for obtaining all necessary permits and approvals for this project.

Client:  
**LCBO**  
 55 LAKE SHORE BLVD EAST  
 2ND FLOOR  
 TORONTO, ONTARIO

Project:  
**LCBO STORE #438**  
 3050 Wonderland Rd. S.  
 London, Ontario

Project No:  
 Scale: A5 SHOWN Date: 03-MAY-2021  
 Drawn: DCG Sheet No.:  
 Checked: A5  
 File No.:

**FLOOR FINISH - GENERAL NOTES**

- FLOORING CONTRACTOR TO "DOUBLE BUTTER" - APPLY ONE LAYER OF MORTAR TO TILE AND AN ADDITIONAL LAYER OF MORTAR TO SLAB
- G.C. IS REQUIRED TO PROFESSIONALLY CLEAN ALL EXISTING FLOORING AND NEW FLOORING AT PROJECT COMPLETION AND/OR PRIOR TO OCCUPANCY OF ANY NEWLY RENOVATED OR NEWLY BUILT SPACES AS PER TENDER SPECIFICATIONS.
- G.C. TO PATCH EXISTING FLOOR SLAB AFTER REMOVAL OF EXISTING CASH DESKS, SECURITY GATE, SECURITY GATE RAILINGS AND CART CORRAL RAILINGS.
- EXISTING WALL BASE WITHIN AREA OF WORK TO BE REMOVED AND DISPOSED BY GC. GC TO MAKE ALL SURFACES GOOD FOR NEW VINYL WALL BASE. REFER TO INTERIOR ELEVATIONS.
- REFER TO THE SRRS FOR A LIST OF PREFERRED FLOORING INSTALLERS.
- REFER TO LCBO SPECIFICATIONS FOR FINAL CLEANING AND FLOOR TREATMENT.
- G.C. TO ENSURE EXISTING SLAB IS FREE FROM DEBRIS AND IMPERFECTIONS AFTER FLOORING REMOVAL IS COMPLETED. G.C. IS REQUIRED TO INSPECT ENTIRE AREA OF WORK AND SKIM CONC. SLAB SURFACE AND PATCH DAMAGED AREAS OF FLOOR AND ENSURE ALL PATCHED AREAS ARE FLUSH WITH ADJACENT FLOOR SLAB SURFACE.
- EXISTING FLOOR FINISH PLAN TO READ IN CONJUNCTION WITH THE DEMOLITION PLAN AND EXISTING INTERIOR ELEVATIONS TO ENSURE ALL AREAS OF FLOORING AND WALL BASES ARE DISPOSED OF. NEW FLOOR FINISH PLAN TO BE READ CONJUNCTION WITH PARTITION PLAN AND NEW INTERIOR ELEVATIONS TO ENSURE ALL AREAS OF NEW FLOORING AND NEW WALL BASE ARE COORDINATED.
- G.C. IS RESPONSIBLE TO CONFIRM ALL QUANTITY TAKE OFF'S FOR NEW FLOORING AND NEW WALL BASE. DIMENSIONS SHOWN ARE APPROXIMATE AND MUST BE VERIFIED ON SITE TO CONFIRM QUANTITY OF REMOVAL AND NEW FLOORING. G.C. TO CONFIRM ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE LCBO. G.C. TO CONTACT MANUFACTURER AND OBTAIN A COMPLETE A THOROUGH SPECIFICATION REVIEW FOR THE FLOORING PRODUCTS NOTED ON PLAN AND REVIEW ALL FLOOR PREPARATION AND INSTALLATION REQUIREMENTS. G.C. TO PROPOSE A FLOORING INSTALLATION SCHEDULE AT PROJECT KICK OFF MEETING.
- GENERAL RETAIL AREA AND MANAGER'S OFFICE, PROVIDE 4" HIGH TILE WALL BASE FIN. NO. 41 TO ALL PERIMETER WALLS AS PER INTERIOR ELEVATIONS.
- GC TO SUPPLY AND INSTALL ANY TRANSITION STRIPS WHERE DISSIMILAR MATERIALS MEET.

**FLOOR FINISH LEGEND**

HATCH DENOTES REMOVAL OF EXISTING VCT FLOORING AND VINYL WALL BASE

HATCH DENOTES REMOVAL OF EXISTING VCT FLOORING AND VINYL WALL BASE

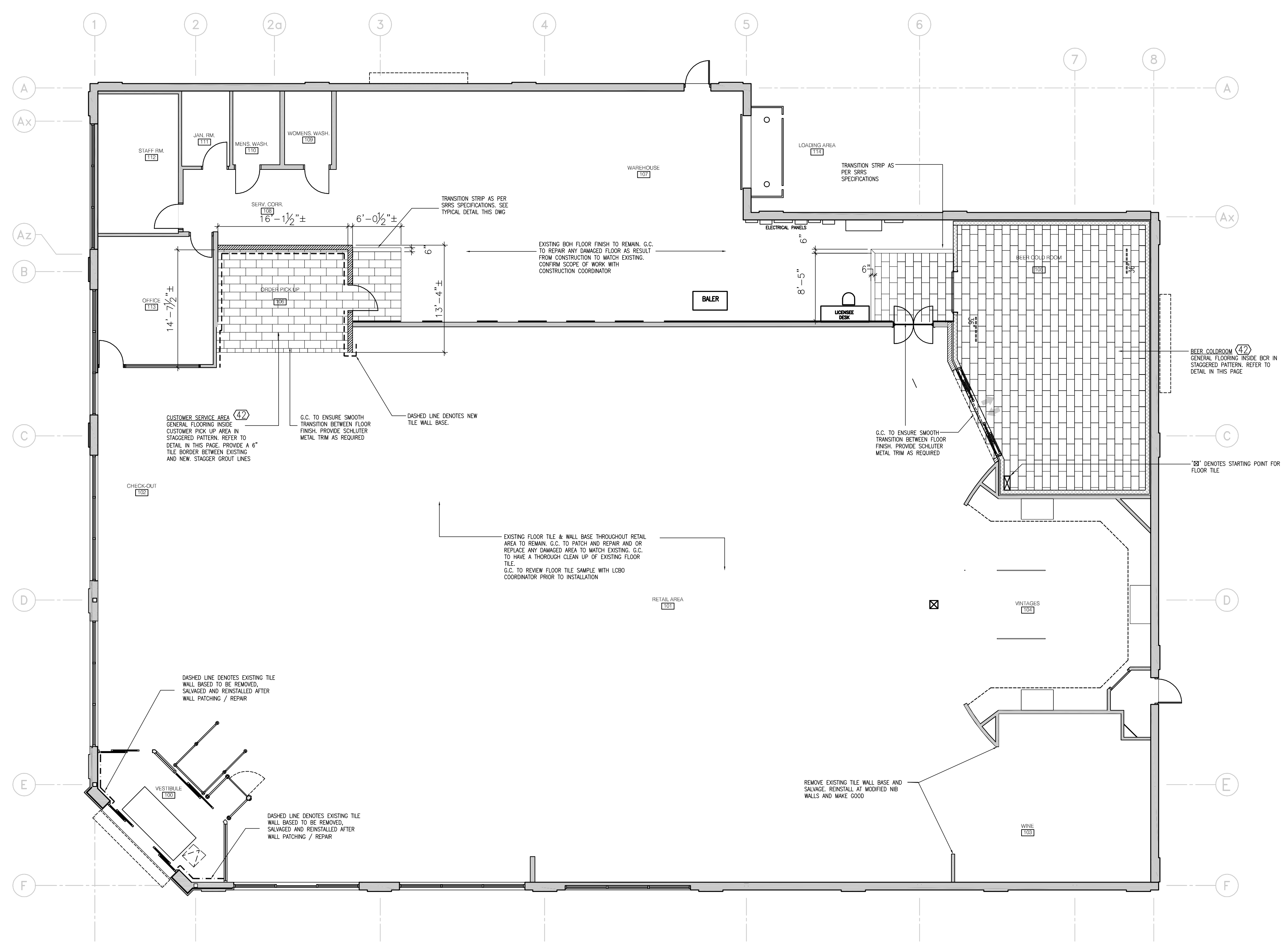
DASHED LINE DENOTES NEW TILE WALL BASE (SAME TILE SPACE AS EXISTING) SUPPLIED AND INSTALLED BY GC. DO NOT ALIGN WALL BASE GROUT LINES WITH FLOOR TILE GROUT LINES. STAGGER GROUT LINES

DASHED LINE DENOTES EXISTING TILE WALL BASE TO BE REMOVED AND REPLACED WITH NEW TILE WALL BASE. REFER TO FLOOR FINISH PLANS FOR ADDITIONAL NOTATIONS.

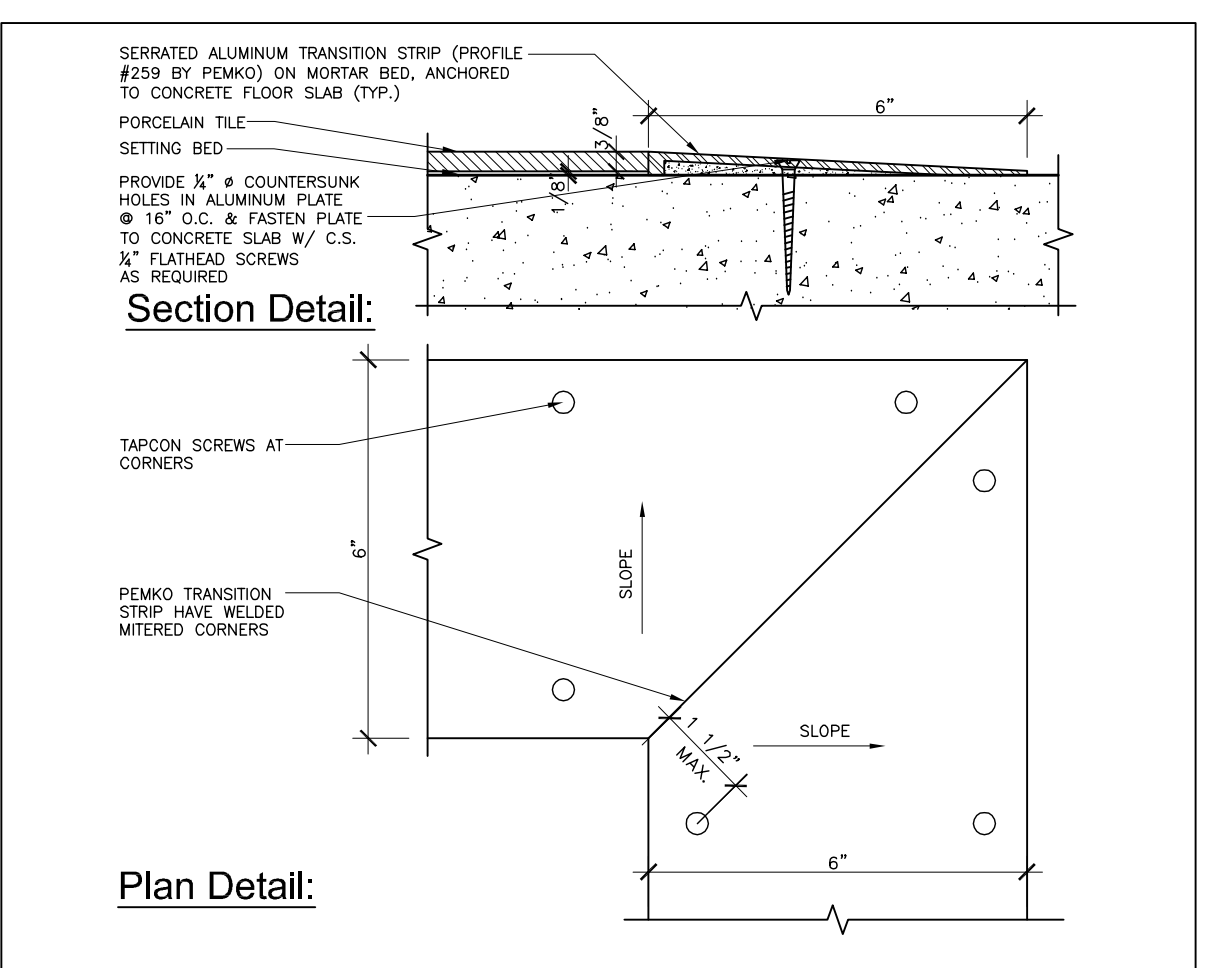
**NEW FLOOR TILE SPECIFICATION:**

**RETAIL AREA FLOORING - OPTION 1 (42)**  
 12" X 24" PORCELAIN TILE  
 BASE: 4" HIGH X 12" (CODE: #KMLB.FOG.1224.MT)  
 LAB 21 MATTE  
 COLOUR: '200' (SILVER GREY)  
 FINISH: MATTE  
 DISTRIBUTED BY: OLYMPIA TILE  
 CONTACT: PEONY SETO  
 TEL: 416.789.9555 EXT. 254  
 FAX: 416.789.5745  
 EMAIL: peony@olympiatile.com  
 GROUT: FLEXITILE #F63 (SANDED) 'NORTH SEA GREY'  
 1/8" MAX. THICKNESS  
 TILE ORIENTATION: 30/70 BRICK PATTERN  
 NOTE: PROVIDE 4" HIGH X 12" TILE BASE (CUT FROM SPECIFIED 12" X 24" LAB 21 TILES) TO ALL PERIMETER WALLS AS PER INTERIOR ELEVATIONS

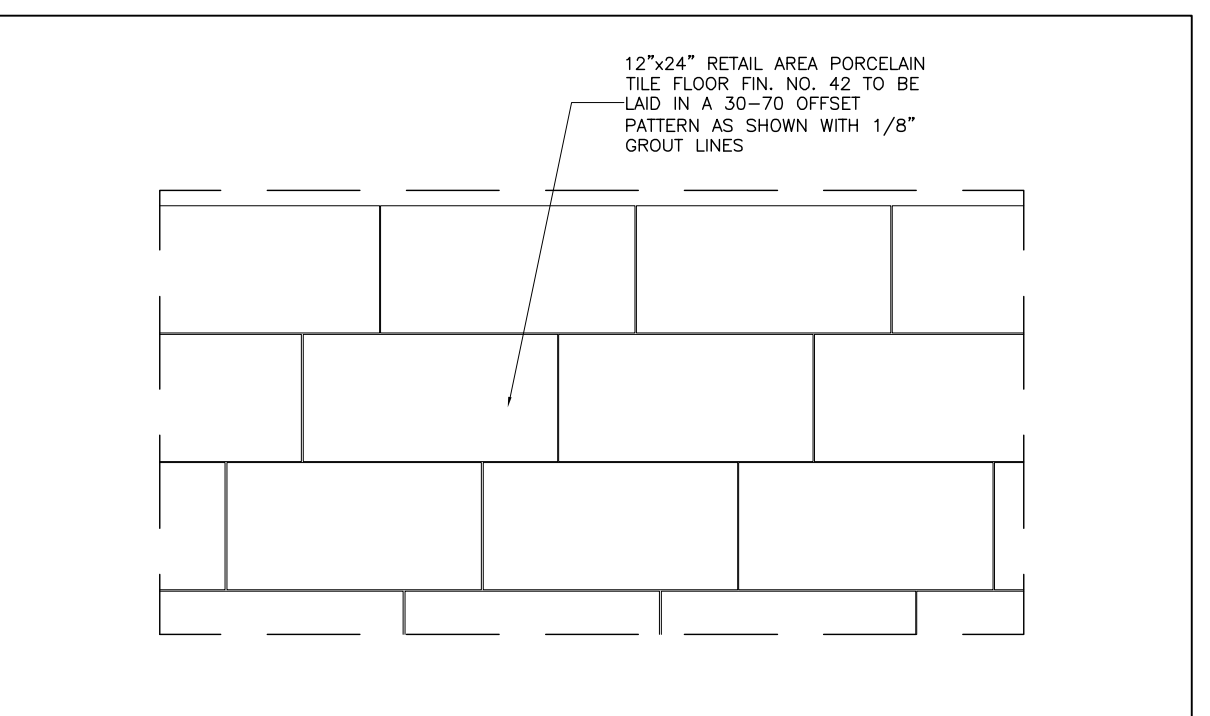
**RETAIL AREA FLOORING - OPTION 2 (ALTERNATE) (42)**  
 12" X 24" PORCELAIN TILE  
 BASE: 4" HIGH X 12"  
 SOHO COLLECTION BY: MARAZZI  
 COLOUR: SOHO GREY RETT.  
 FINISH: MATTE  
 DISTRIBUTED BY: OLYMPIA TILE  
 CONTACT: PEONY SETO  
 TEL: 416.789.9555 EXT. 254  
 FAX: 416.789.5745  
 EMAIL: peony@olympiatile.com  
 GROUT: FLEXITILE #F63 (SANDED) 'NORTH SEA GREY'  
 1/8" MAX. THICKNESS  
 TILE ORIENTATION: 30/70 INFINITY PATTERN  
 NOTE: PROVIDE 4" HIGH X 12" TILE BASE (CUT FROM SPECIFIED 12" X 24" SOHO TILES) TO ALL PERIMETER WALLS AS PER INTERIOR ELEVATIONS



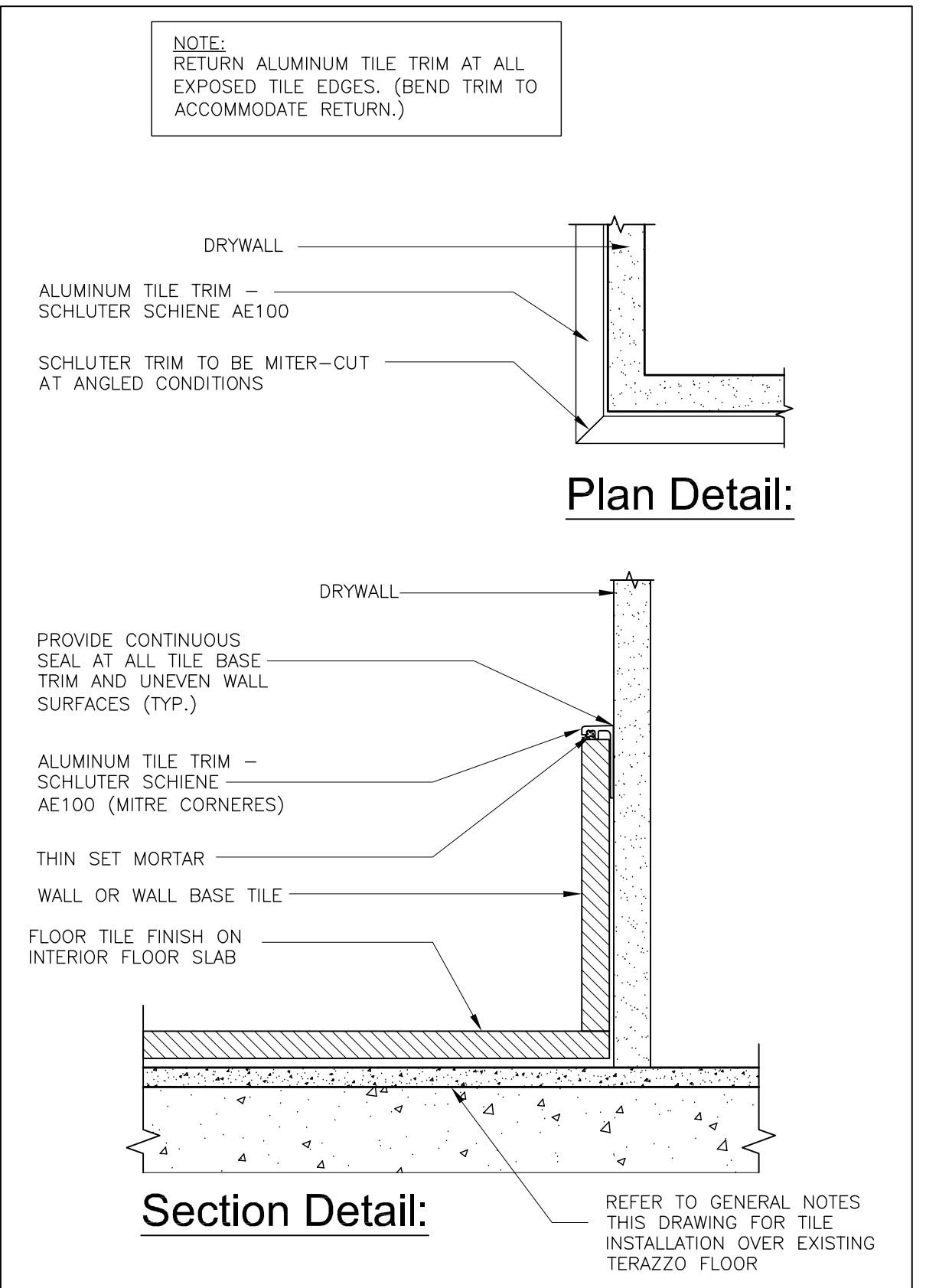
**2 FLOOR FINISH PLAN**  
 A5 SCALE: 3/32"=1'-0"



**3 Section Detail: Transition Strip**  
 A5 SCALE: NOT TO SCALE

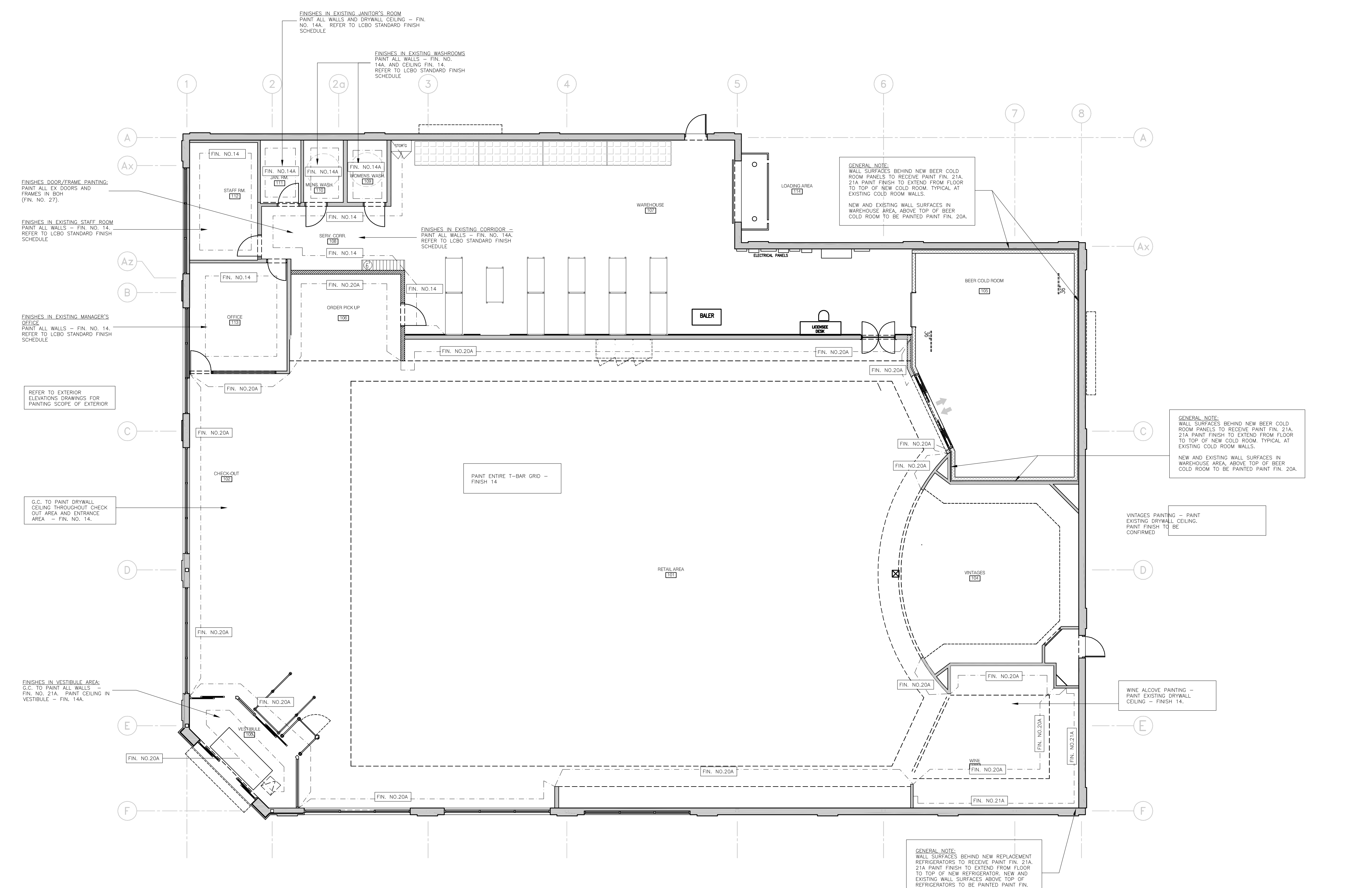
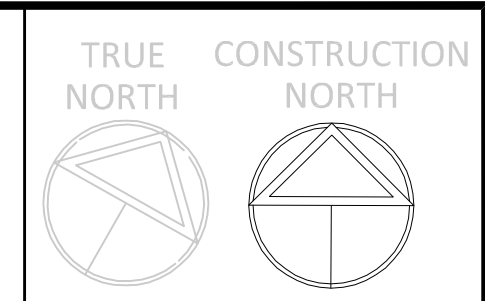


**3 Typical Floor Tile Pattern (30/70)**  
 A5 SCALE: NOT TO SCALE



**4 Trim Detail at Top of Tiles (Typ.)**  
 A5 SCALE: NOT TO SCALE





FINISHES DOOR/FRAME PAINTING:  
PAINT ALL EX DOORS AND  
FRAMES IN BOH -  
(FIN. NO. 27).

FINISHES IN EXISTING STAFF ROOM  
PAINT ALL WALLS - FIN. NO. 14,  
REFER TO LCBO STANDARD FINISH  
SCHEDULE

FINISHES IN EXISTING MANAGER'S  
OFFICE  
PAINT ALL WALLS - FIN. NO. 14,  
REFER TO LCBO STANDARD FINISH  
SCHEDULE

REFER TO EXTERIOR  
ELEVATIONS DRAWINGS FOR  
PAINTING SCOPE OF EXTERIOR

O.C. TO PAINT DRYWALL  
CEILING THROUGHOUT CHECK  
OUT AREA AND ENTRANCE  
AREA - FIN. NO. 14.

FINISHES IN VESTIBULE AREA  
G.C. TO PAINT ALL WALLS  
FIN. NO. 21A. PAINT CEILING IN  
VESTIBULE - FIN. 14A.

FINISHES IN EXISTING JANITOR'S ROOM  
PAINT ALL WALLS AND DRYWALL CEILING - FIN.  
NO. 14A. REFER TO LCBO STANDARD FINISH  
SCHEDULE

FINISHES IN EXISTING WASHROOMS  
PAINT ALL WALLS - FIN. NO.  
14A. AND CEILING FIN. 14.  
REFER TO LCBO STANDARD FINISH  
SCHEDULE

FINISHES IN EXISTING CORRIDOR -  
PAINT ALL WALLS - FIN. NO. 14A,  
REFER TO LCBO STANDARD FINISH  
SCHEDULE

PAINT ENTIRE T-BAR GRID -  
FINISH 14

GENERAL NOTE:  
WALL SURFACES BEHIND NEW BEER COLD  
ROOM PANELS TO RECEIVE PAINT FIN. 21A.  
21A. PAINT FINISH TO EXTEND FROM FLOOR  
TO TOP OF NEW COLD ROOM. TYPICAL AT  
EXISTING COLD ROOM WALLS.

GENERAL NOTE:  
WALL SURFACES BEHIND NEW BEER COLD  
ROOM PANELS TO RECEIVE PAINT FIN. 21A.  
21A. PAINT FINISH TO EXTEND FROM FLOOR  
TO TOP OF NEW COLD ROOM. TYPICAL AT  
EXISTING COLD ROOM WALLS.

VINTAGES PAINTING - PAINT  
EXISTING DRYWALL CEILING.  
PAINT FINISH TO BE  
CONFIRMED

WINE ALCOVE PAINTING -  
PAINT EXISTING DRYWALL  
CEILING - FINISH 14.

GENERAL NOTE:  
WALL SURFACES BEHIND NEW REPLACEMENT  
REFRIGERATORS TO RECEIVE PAINT FIN. 21A.  
21A. PAINT FINISH TO EXTEND FROM FLOOR  
TO TOP OF NEW REFRIGERATOR. NEW AND  
EXISTING WALL SURFACES ABOVE TOP OF  
REFRIGERATORS TO BE PAINTED PAINT FIN.  
20A. TYPICAL AT ALL EXTERIOR WALLS WHERE  
REFRIGERATORS ARE LOCATED

GENERAL NOTE:  
G.C. TO UTILIZE DAY AND EVENING WORK TO  
MAINTAIN PROJECT SCHEDULE. LCBO WILL PROVIDE  
OVERNIGHT SECURITY SERVICES WHICH WILL BE PAID  
FOR BY THE LCBO. G.C. TO COORDINATE WITH THE  
LCBO 48 HOURS IN ADVANCED FOR OVERNIGHT  
WORK. ADDITIONAL CHARGES FOR OVERNIGHT WORK  
WILL NOT BE ACCEPTED.

- FINISHES - GENERAL NOTES**
1. ALL PAINT FINISH SAMPLES TO BE SENT TO LCBO FOR REVIEW AND APPROVAL REFER TO LCBO SPECIFICATIONS AND FINISH SCHEDULE FOR PAINT SAMPLE REQUIREMENTS.
  2. REFER TO LCBO STANDARD FINISHES FOR ADDITIONAL PAINT SPECIFICATIONS FOR EACH AREA.
  3. G.C. TO PAINT UNDERSIDE OF EXISTING AND NEW DRYWALL BULKHEADS - FIN. NO. 14. REFER TO ROOM FINISH SCHEDULE AND GENERAL NOTES.
  4. G.C. TO PAINT VERTICAL FACE OF EXISTING BULKHEAD AT PERIMETER - FIN. 20A
  5. REFER TO LCBO SPECIFICATIONS - DIVISION 9 - FOR ADDITIONAL PAINT FINISH SPECIFICATIONS

**1 Paint Finish Plan**  
A5.1 SCALE: 1/8"=1'-0"

ENGINEER:

SEAL:

ARCHITECT:  
ARCHITECT  
130 Queens Quay East, Unit 1007  
Toronto, ON M5A 0B2  
PHONE: 416 593 8008  
416 521 7300

SEAL:

CONSULTANT:  
DCG  
DUPON CONSULTING GROUP INC.  
1185 Franklin Blvd., Unit F  
Caledonia, Ontario N7R 7T5  
TEL: 519-267-2268

DESIGNER:

7	ISSUED FOR TENDER	AUG 11/21
6	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
5	ISSUED FOR 90% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC #2	JUNE 11/21
3	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
2	ISSUED FOR 30% DRAWING REVIEW	MAY 21/21
1	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

No. Revisions Issued:  
NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for maintaining the accuracy of this drawing. G.C. TO COORDINATE WITH THE LCBO 48 HOURS IN ADVANCED FOR OVERNIGHT WORK. ADDITIONAL CHARGES FOR OVERNIGHT WORK WILL NOT BE ACCEPTED.

Client:  
**LCBO**  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
PAINT FINISH PLAN

Project No:

Scale:	Date:
A5 SHOWN	03-MAY-2021
Drawn:	Sheet No.:
DCG	A5.1
Checked:	
..	
File No.:	



\*NOTE: SUPPLEMENTAL FINISHES SCHEDULE TO SUPERCEDE SAMPLE BOARDS\*

FINISHES SCHEDULE (1 OF 4)						
NO.	MATERIAL	COLOR	DESCRIPTION	SOURCE	COMMENTS	LOCATION
1	PLASTIC LAMINATE	WAXED WHITE	NEWMARK WP SURFACE "WAXED WHITE" 5005460 #576177	2144 BURNINGHAM ROAD, MISSISSAUGA, ON L4W 4P7 CONTACT: LUCA NU TEL: 416-274-3333		KITCHEN/DOOR, SEAT LAMINATE, WARDROBE, LAMINATE, OFFICE & WARDEN'S OFFICE, MILKROOM
2	RESERVED					
3	PLASTIC LAMINATE	WARM WHITE	NEWMARK WP SURFACE "WAXED WHITE" #570-407	2144 BURNINGHAM ROAD, MISSISSAUGA, ON L4W 4P7 CONTACT: LUCA NU TEL: 416-274-3333		GENERAL RETAIL & MILKROOM FUTURE DETAILING
4	PLASTIC LAMINATE	LIGHT GREY	FORMICA FORICA "GREY STONE" #444-58	FORMICA CANADA INC. CONTACT: NAWAN SOHA TEL: 416-200-9588		FUTURE DETAILING
5	PLASTIC LAMINATE	GREY	NEWMARK WP SURFACE "TOUCHY" #52047	2144 BURNINGHAM ROAD, MISSISSAUGA, ON L4W 4P7 CONTACT: LUCA NU TEL: 416-274-3333		MILKROOM BASES
6	PLASTIC LAMINATE	MAPLE FINISH	TUSON MAPLE #7909-60	350 COUNTRYMARK DR. EAST, MISSISSAUGA, ON L4T 2E4 SHERIFF BRIDGEMONT TEL: 905-888-6000	TO BE MATERIAL & BOOK MATCHED UNLESS OTHERWISE NOTED. SEE DIMS FOR GRAB	GENERAL RETAIL, FUTURE & FACIA DETAILING
7	RESERVED					
8	PLASTIC LAMINATE	GREY	NEWMARK WP SURFACE "MASSIVE GREY" #7004-WATE	115 HICK STREET, WYOMING, ONT. L3Y 2G9 TEL: 905-226-5919 CONTACT: JANEY HAYCOCK-SPENCER		STAFF RESTROOM, CHANGING, LOCKERS, CENTRE, COULDER & WARDEN'S OFFICE, COULDER
9	RESERVED					
10	PLASTIC LAMINATE	ALMOND CHERRY	NEWMARK WP SURFACE "ALMOND CHERRY" #543-FRESH-MATTE	TAFSA CANADA 4660 VILLENUEVE STREET LAC-MECHANIQUE, QUEBEC Q2C 2G3 TEL: 1-866-919-0101		VINTAGES AND "WHISKY SHOP" MILKROOM
11	RESERVED					
12	PLASTIC LAMINATE	LIGHT GREY	FORMICA PLATINUM #902-58 (TEXTURED)	FORMICA CANADA INC. CONTACT: NAWAN SOHA TEL: 416-200-9588		FUTURE DETAILING AND TYPICAL MANUFACTURING AT OFFICE, CASH/DESK-OUT & VESTIBULE
13	RESERVED					
14	PLASTIC LAMINATE	WAXED (96650)	NEC LAMINATE #999 (WAXED) #96650	2627 GERRARD ST. EAST, TORONTO, ONT. M1S 1B7 CONTACT: JANEY HAYCOCK-SPENCER TEL: 416-222-2222		WALLS, CEILING, SINKS, IN WARDEN'S OFFICE, CHANGING, LOCKERS, CENTRE, COULDER & WARDEN'S OFFICE
15	RESERVED					
16	PLASTIC LAMINATE	CHERRY	TAFSA CANADA TAFSA NO. L456 (C) LAC-MECHANIQUE, QUEBEC Q2C 2G3 TEL: 1-866-919-0101			MILKROOM - VINTAGES TESTING BAR
17	RESERVED					
18	PLASTIC LAMINATE	WHITE	NEWMARK WP SURFACE "POLYESTER" #500-28317	NEWMARK WP SURFACE 4131 FALLAMOUNT RD. BURLINGTON, ONT. L7R 4K1 TEL: 416-336-4555		WALK-IN COOLROOM PREFABRICATED WALL & CEILING FINISHES
19	RESERVED					
20	PLASTIC LAMINATE	WHITE	PRODUCT: BEIN BROS ADHESIVE INT LATEX COLOUR: #20-10200 WHITE FINISH: FLAT WARDROBE & DINING GLOSS	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		GENERAL RETAIL, OFFICIAL, CEILING & LAMPPOSTS OF ROOF SINK, ALL MECHANICAL, ELECTRICAL, ELECTRONIC, CONTROL, ALL PLUMBING, ALL BASE, BLOCK, SINKS, UNDERLINE, IN THEATRE, KITCHEN, LUNCHROOM, LEARNING CENTRE, ANDROPHARM WALLS & WARDEN'S OFFICE (EGGSHELL, FW) WARDROBE (DINING GLOSS, FW)
21	RESERVED					
22	ELASTOMERIC ANTI-MICROBIAL COATING	WHITE	TO MATCH PAINT FINISH #14	FINITE LIMITED 516 FINLEY AVE. AIA, ON L1S 2E3 TEL: 905-883-4447		JANITOR ROOM WALLS & CEILING
23	RESERVED					
24	PLASTIC LAMINATE	LIGHT GREY	VC STORE FINISHES COLOUR: #198	VC STORE FINISHES INC. TEL: 1-888-758-0620		WALK-IN COOLROOM FLOOR, COOLROOM BLOCK PANEL
25	RESERVED					
26	PLASTIC LAMINATE	WARM WHITE	VC STORE FINISHES COLOUR: #144 #152128155	VC STORE FINISHES INC. TEL: 1-888-758-0620		WALL & GONDOLA SHIELDING & FRODO REPAIR - MODERATE PANEL TO MATCH
27	RESERVED					
28	PLASTIC LAMINATE	DARK GREY	NEWMARK WP SURFACE "SHINE SATIN" FINISH: SATIN	SHERIFF BRIDGEMONT CONTACT: JEAN OUELAS TEL: 905-226-5919 CONTACT: JANEY HAYCOCK-SPENCER TEL: 416-222-2222		TPV, PERIMETER & GONDOLA METAL SHIELDING UNIT KICK BASE & REFRIGERATED GONDOLA KICK BASE
29	RESERVED					
30	POWDER COATED PAINT	MEDIUM GREY	COLOR: #H412H32	PROTECH CHEMICAL LTD. 150 KENNEDY DRIVE, NORTH YORK, ON M2J 1X3 TEL: 1-800-361-9384		VINTAGES METAL SHELVING COMPONENTS (SHELVES, BRACKETS, FEET, ETC.)
31	RESERVED					
32	PLASTIC LAMINATE	LIGHT GREY	PRODUCT: BEIN BROS ADHESIVE INT LATEX COLOUR: #20-10200 WHITE FINISH: FLAT WARDROBE & DINING GLOSS	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		GENERAL RETAIL AREA WALLS & BASKETS
33	RESERVED					
34	RESERVED					
35	RESERVED					
36	PLASTIC LAMINATE	LIGHT GREY	TO MATCH PAINT FINISH #14	FINITE LIMITED 516 FINLEY AVE. AIA, ON L1S 2E3 TEL: 905-883-4447		VESTIBULE WALL/FLOOR TO SHIELD PERIMETER ENCLOSURE & BEHIND RETAIL FRIDGES - RESERVE FOR STAIRCASE IN PEARL FINISH
37	RESERVED					
38	PLASTIC LAMINATE	LIGHT GREY	PRODUCT: BEIN BROS ADHESIVE INT LATEX COLOUR: #20-10200 WHITE FINISH: FLAT WARDROBE & DINING GLOSS	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		VINTAGES CEILING, CANTILEVERED LIGHT OVER BASKETS & ABOVE "WHISKY SHOP" UNIT
39	RESERVED					

FINISHES SCHEDULE (2 OF 4)						
NO.	MATERIAL	COLOR	DESCRIPTION	SOURCE	COMMENTS	LOCATION
24	POWDER COAT PAINT	MEDIUM GREY	COLOR: #H412H32	TIGER DISPLAY CANADA INC. 110 SOUTH BRIDGE ST. WILLOWDALE, ON M2H 1P5 TEL: 416-709-4781		WALK-IN COOLROOM
25	RESERVED					
26	PAINT	DARK BEIGE	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
27	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
28	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
29	RESERVED					
30	WOOD	BEECH	NATURAL BEECH VENEER AND COORDINATING HARDWOOD WITH ONE (1) COOL CLEAR URETHANE NON TOXIC CLEAR STAIN (LAC) TOP COAT	NEWMARK WP SURFACE "TOUCHY" #52047		VINTAGES AND "WHISKY SHOP" MILKROOM
31	WOOD	ASH	STAIN TO MATCH ARBORITE #11-124 (STAIN NEWMARK W/ SATIN SEALER)	NEWMARK WP SURFACE "TOUCHY" #52047		THE ROOM MILKROOM
32	WOOD	CHERRY	QUARTER CUT CHERRY VENEER W/ NON YELLOWING SATIN SEALER	NEWMARK WP SURFACE "TOUCHY" #52047		VINTAGE AREA WOOD BUTYLE CEILING
33	CEILING	WHITE	PROVIDE 4" X 8" 1/2" FINISH PERIMETER WITH 1/2" ALUMINUM PERIMETER OF T-BAR CEILING FINISHES BY CHICAGO METAL PLATE PLATES, GRID CLIPS, ETC. AS REQUIRED	DISTRIBUTOR: ARJUN CONTACT: NEWMARK OR IRWIN SOHA TEL: 416-200-9588		WALK-IN COOLROOM
34	RESERVED					
35	RESERVED					
36	CEILING TILE	WHITE	CCG INC. "NADAM" #2110 SQUARE SIZE: 24" X 24" X 5/8"	350 BURNHAMTHORPE ROAD WEST 5th FLOOR MISSISSAUGA, ON L5B 3J1 TEL: 905-203-0000		SERVICE AREA & MANAGER'S OFFICE
37	CEILING TILE	WHITE	ARMSTRONG WEST FINE TEXTURE BEVELLED TEGAR-#682 SIZE: 24" X 24" X 5/8"	ARMSTRONG WORLD INDUSTRIES CANADA 1110 GARDEN DRIVE #1-254 NEW MARKET, ON L7Y 4S5 CONTACT: SHAWN WHEATLEY TEL: 416-323-0053		GENERAL RETAIL AREA SPECIFIC TO LOGO STONE #680, #628, #194, #600
38	CEILING TILE	WHITE	ARMSTRONG WEST FINE TEXTURE BEVELLED TEGAR-#682 SIZE: 24" X 24" X 5/8"	ARMSTRONG WORLD INDUSTRIES CANADA 1110 GARDEN DRIVE #1-254 NEW MARKET, ON L7Y 4S5 CONTACT: SHAWN WHEATLEY TEL: 416-323-0053		GENERAL RETAIL AREA SPECIFIC TO LOGO STONE #680, #628, #194, #600
39	CEILING TILE	WHITE	COLOR: #PENDING COLLECTION "COLOR: WHITE" WHITE FINISH: GLOSS	OLYMPIA TILE INTERNATIONAL LTD. 1000 LAURENCE AVE. WEST, TORONTO, ON M6H 4K7 CONTACT: PEONY SETO TEL: 416-706-5500 EXT. 224 EMAIL: peony@olympiatile.com		WAREHOUSE WALL TILE - FINISH - HONEY OF 230 TO BE FROM "FRESH" TO TOTAL ORIGINAL HEIGHT OF 41.5" AT 11' 6" TOTAL HEIGHT
40	CEILING TILE	WHITE	COLOR: #PENDING COLLECTION "COLOR: WHITE" WHITE FINISH: GLOSS	OLYMPIA TILE INTERNATIONAL LTD. 1000 LAURENCE AVE. WEST, TORONTO, ON M6H 4K7 CONTACT: PEONY SETO TEL: 416-706-5500 EXT. 224 EMAIL: peony@olympiatile.com		WAREHOUSE WALL TILE - FINISH - HONEY OF 230 TO BE FROM "FRESH" TO TOTAL ORIGINAL HEIGHT OF 41.5" AT 11' 6" TOTAL HEIGHT
41	CEILING TILE	WHITE	COLOR: #PENDING COLLECTION "COLOR: WHITE" WHITE FINISH: GLOSS	OLYMPIA TILE INTERNATIONAL LTD. 1000 LAURENCE AVE. WEST, TORONTO, ON M6H 4K7 CONTACT: PEONY SETO TEL: 416-706-5500 EXT. 224 EMAIL: peony@olympiatile.com		WAREHOUSE WALL TILE - FINISH - HONEY OF 230 TO BE FROM "FRESH" TO TOTAL ORIGINAL HEIGHT OF 41.5" AT 11' 6" TOTAL HEIGHT
42	CEILING TILE	WHITE	COLOR: #PENDING COLLECTION "COLOR: WHITE" WHITE FINISH: GLOSS	OLYMPIA TILE INTERNATIONAL LTD. 1000 LAURENCE AVE. WEST, TORONTO, ON M6H 4K7 CONTACT: PEONY SETO TEL: 416-706-5500 EXT. 224 EMAIL: peony@olympiatile.com		WAREHOUSE WALL TILE - FINISH - HONEY OF 230 TO BE FROM "FRESH" TO TOTAL ORIGINAL HEIGHT OF 41.5" AT 11' 6" TOTAL HEIGHT
43	CEILING TILE	WHITE	COLOR: #PENDING COLLECTION "COLOR: WHITE" WHITE FINISH: GLOSS	OLYMPIA TILE INTERNATIONAL LTD. 1000 LAURENCE AVE. WEST, TORONTO, ON M6H 4K7 CONTACT: PEONY SETO TEL: 416-706-5500 EXT. 224 EMAIL: peony@olympiatile.com		WAREHOUSE WALL TILE - FINISH - HONEY OF 230 TO BE FROM "FRESH" TO TOTAL ORIGINAL HEIGHT OF 41.5" AT 11' 6" TOTAL HEIGHT
44	CEILING TILE	WHITE	COLOR: #PENDING COLLECTION "COLOR: WHITE" WHITE FINISH: GLOSS	OLYMPIA TILE INTERNATIONAL LTD. 1000 LAURENCE AVE. WEST, TORONTO, ON M6H 4K7 CONTACT: PEONY SETO TEL: 416-706-5500 EXT. 224 EMAIL: peony@olympiatile.com		WAREHOUSE WALL TILE - FINISH - HONEY OF 230 TO BE FROM "FRESH" TO TOTAL ORIGINAL HEIGHT OF 41.5" AT 11' 6" TOTAL HEIGHT
45-44	RESERVED					

NOTE: THE FINISH SCHEDULE IS A STANDARD DOCUMENT NOT ALL LISTED FINISHES APPLY TO THIS SPECIFIC PROJECT. CONTRACTOR SHALL REFER TO ALL OTHER SUPPORTING DRAWINGS & SPECIFICATIONS.

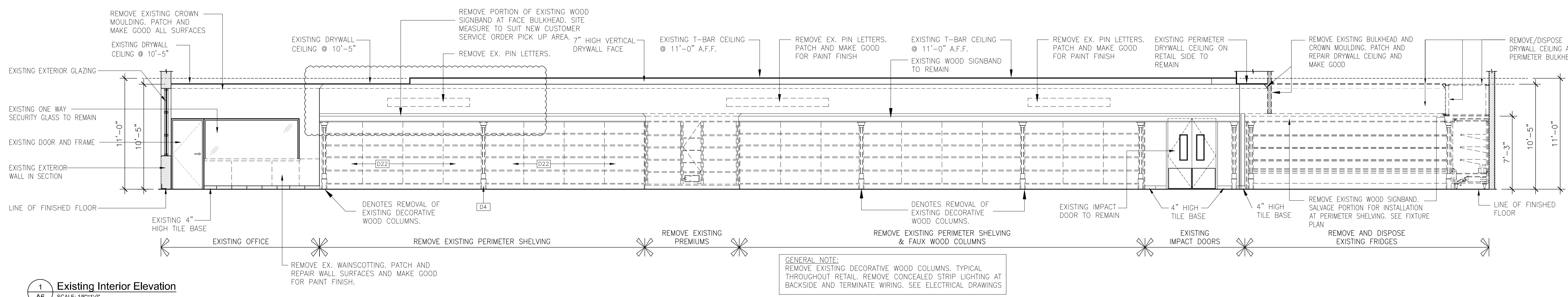
\*NOTE: SUPPLEMENTAL FINISHES SCHEDULE TO SUPERCEDE SAMPLE BOARDS\*

FINISHES SCHEDULE (3 OF 4)						
NO.	MATERIAL	COLOR	DESCRIPTION	SOURCE	COMMENTS	LOCATION
45	METAL	SATIN STAINLESS STEEL				GENERAL RETAIL AREA FUTURE DETAILING
46	RESERVED					
47	PAINT	DARK BEIGE	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
48	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
49	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
50	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
51	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
52	RESERVED					
53	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
54	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
55	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
56	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
57	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
58	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
59	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
60	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
61	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
62	RESERVED					
63	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
64	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
65	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
66	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
67	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
68	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
69	PAINT	GREY	COLOR: #H412H32	BENJAMIN MOORE CO. LTD. 7070 MISSISSAUGA RD. SUITE 100 MISSISSAUGA, ON L5N 7G2 CONTACT: OLGA BRANCO TEL: 905-781-4819		WAREHOUSE MAIN DOOR (EXTERIOR SIDE ONLY) USED BY DRIVE/ EXTERIOR SID
70	RESERVED					

NOTE: THE FINISH SCHEDULE IS A STANDARD DOCUMENT NOT ALL LISTED FINISHES APPLY TO THIS SPECIFIC PROJECT. CONTRACTOR SHALL REFER TO ALL OTHER SUPPORTING DRAWINGS & SPECIFICATIONS.

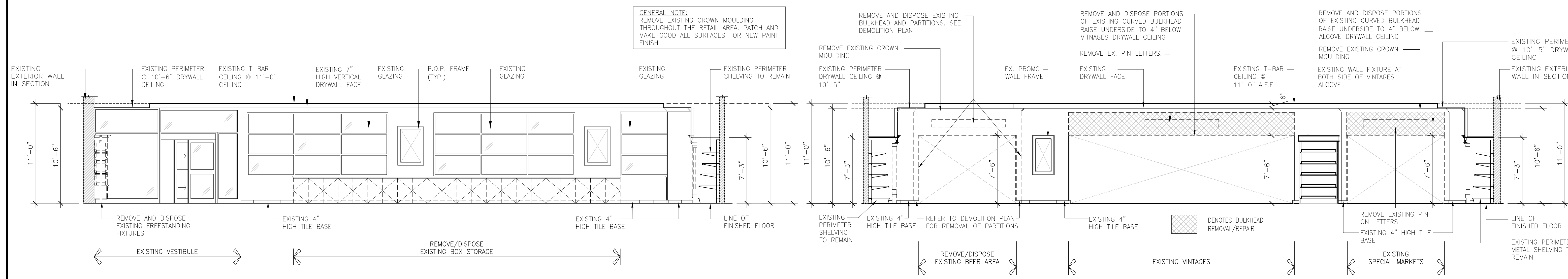
FINISHES SCHEDULE (4 OF 4)						
NO.	MATERIAL	COLOR	DESCRIPTION	SOURCE	COMMENTS	LOCATION
71	RESERVED					
72	RESERVED					
73	RESERVED					
74	RESERVED					
75	RESERVED					
76	RESERVED					
77	RESERVED					
78	RESERVED					
79	RESERVED					
80	RESERVED					
81	RESERVED					
82	RESERVED					
83	RESERVED					
84	RESERVED					
85	RESERVED					
86	RESERVED					
87	RESERVED					
88	RESERVED					
89	RESERVED					
90	RESERVED					
91	RESERVED					
92	RESERVED					
93	RESERVED					
94	RESERVED					
95	RESERVED					
96	RESERVED					
97	RESERVED					
98	RESERVED					
99	RESERVED					





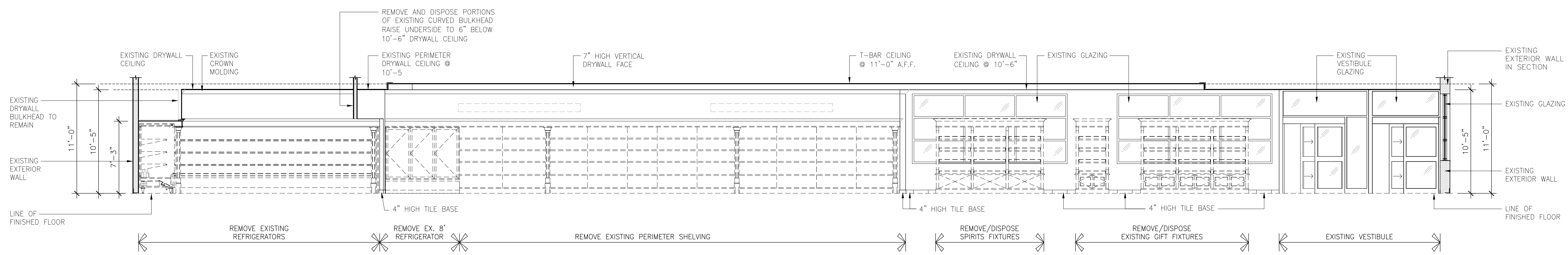
1 Existing Interior Elevation  
SCALE: 1/8"=1'-0"

GENERAL NOTE:  
REMOVE EXISTING DECORATIVE WOOD COLUMNS, TYPICAL THROUGHOUT RETAIL. REMOVE CONCEALED STRIP LIGHTING AT BACKSIDE AND TERMINATE WIRING. SEE ELECTRICAL DRAWINGS

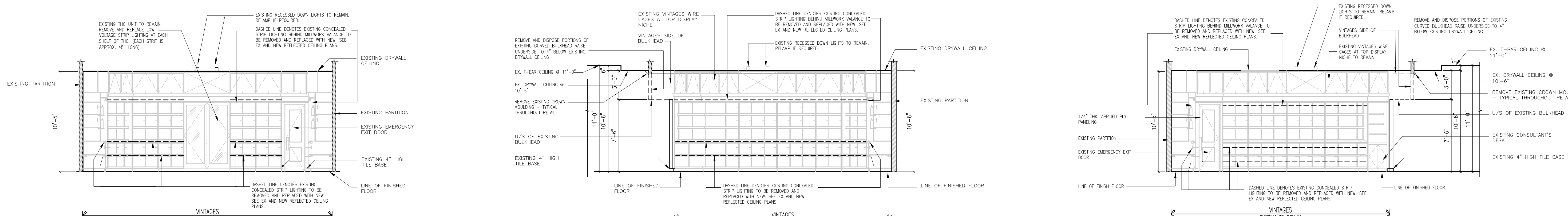


2 Existing Interior Elevation  
SCALE: 1/8"=1'-0"

3 Existing Interior Elevation  
SCALE: 1/8"=1'-0"



4 Existing Interior Elevation  
SCALE: 1/8"=1'-0"



5 Existing Interior Elevation - Vintages  
SCALE: 1/8"=1'-0"

6 Existing Interior Elevation - Vintages  
SCALE: 1/8"=1'-0"

7 Existing Interior Elevation - Vintages  
SCALE: 1/8"=1'-0"

ENGINEER:

SEAL:

ARCHITECT:  
ARCHITECT  
130 Queens Quay East, Unit 1007  
Toronto, ON M5A 0B4  
PHONE: 416 928 8800  
416 928 7000

CONSULTANT:  
DCG  
DUPON CONSULTING GROUP INC.  
1185 Franklin Blvd., Unit 7  
Carleton Place, Ontario, N4R 1Y5  
TEL: 519-267-2268

DESIGNER:

No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 11/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
3	ISSUED FOR 90% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC #2	JUNE 13/21
5	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR 90% DRAWING REVIEW	MAY 22/21
7	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

NOTE: This drawing is the property of the USER and may not be reproduced or used without the expressed consent of the USER. The contractor shall be responsible for obtaining all necessary permits and for all requirements applicable to the project. This drawing is for information only. These drawings are not to be used for construction purposes unless indicated on the drawing.

Client:  
**LCBO**  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:  
**LCBO STORE #438**  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
**EXISTING INTERIOR ELEVATIONS**

Project No:	Scale: A5 SHOWN	Date: 03-MAY-2021
Drawn: DCG	Checked: ..	Sheet No.: A6
File No.:		



ENGINEER:

SEAL:

ARCHITECT:  
ARCHITECT  
130 Queens Quay East, Unit 2007  
Toronto, ON M5A 3S7  
PHONE: 416 863 8800  
416 971 7300

SEAL:

CONSULTANT:  
DCG  
DUPON CONSULTING GROUP INC.  
1185 Franklin Blvd., 12th Fl.  
Calumet, Ontario M9W 7T5  
TEL: 519-267-2668

DESIGNER:

No.	Revisions	Issued:
1	ISSUED FOR TENDER	AUG 13/21
2	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 26/21
3	ISSUED FOR 90% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD./DC #2	JUNE 13/21
5	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
6	ISSUED FOR 90% DRAWING REVIEW	MAY 21/21
7	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

NOTE: THIS DRAWING IS THE PROPERTY OF THE USER AND MAY NOT BE REPRODUCED OR USED WITHOUT THE EXPRESS WRITTEN CONSENT OF THE USER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION. THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES UNLESS REVIEWED AND APPROVED FOR CONSTRUCTION.

Client:

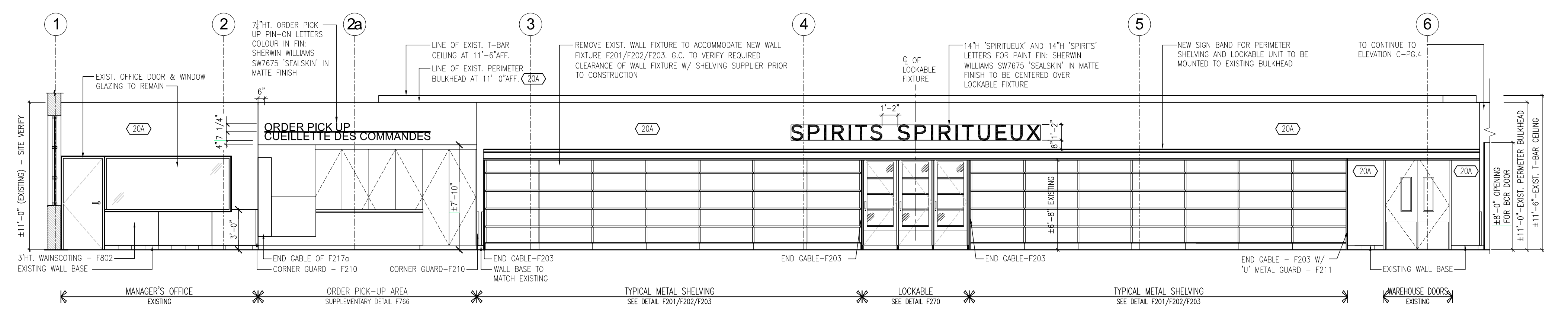
LCBO  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

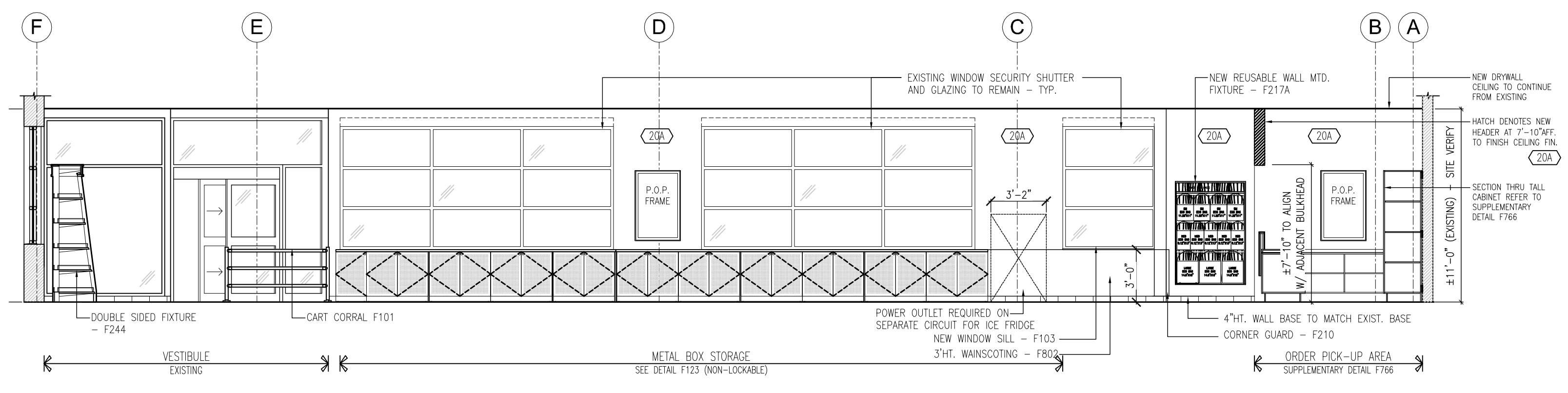
Drawing Title:  
NEW INTERIOR ELEVATIONS

Project No.:

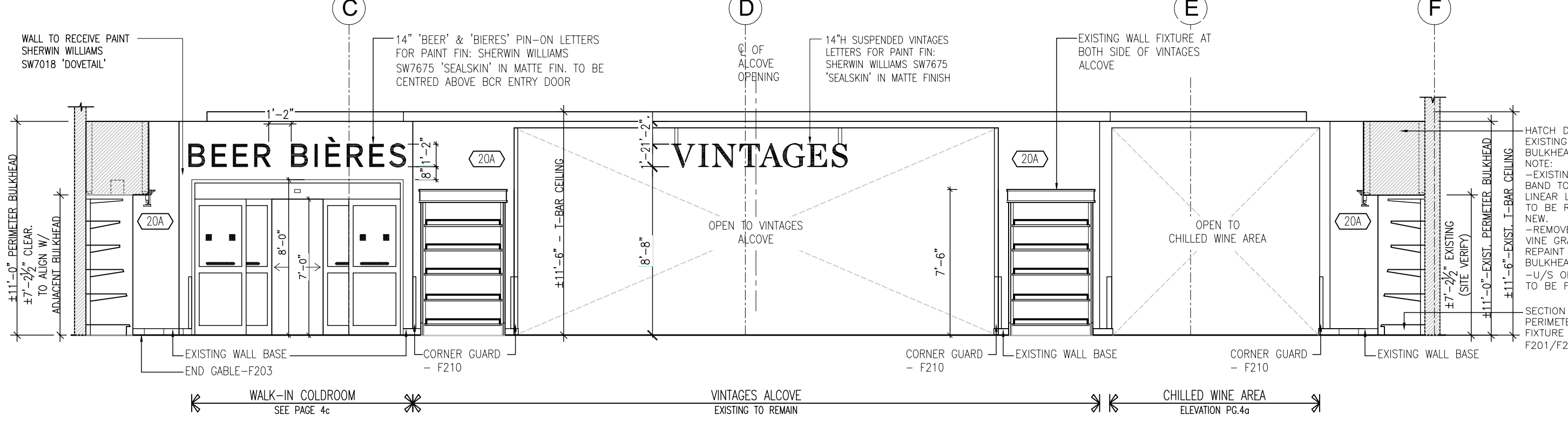
Scale:	A5 SHOWN	Date:	03-MAY-2021
Drawn:	DCG	Sheet No.:	A6.1
Checked:	..		
File No.:			



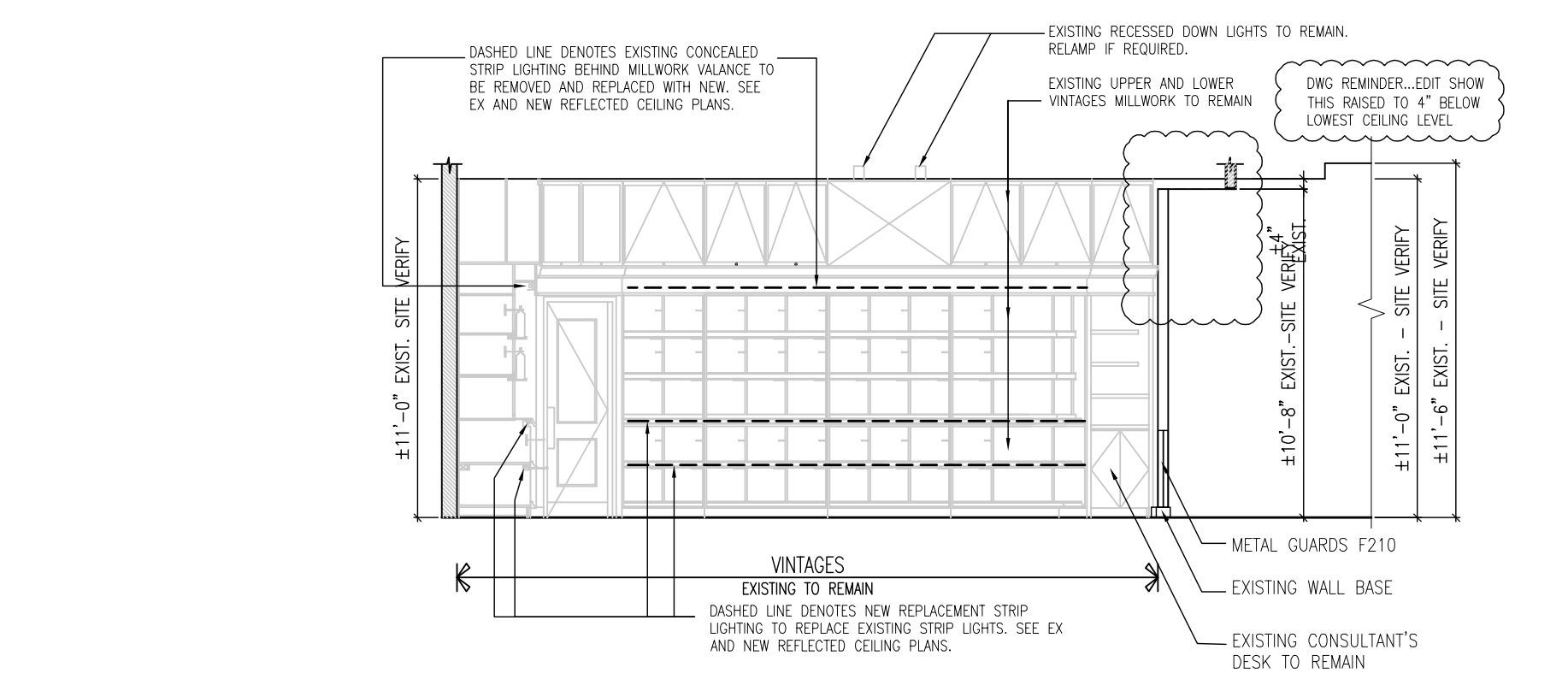
1  
A6.1  
SCALE: 1/8"=1'-0"



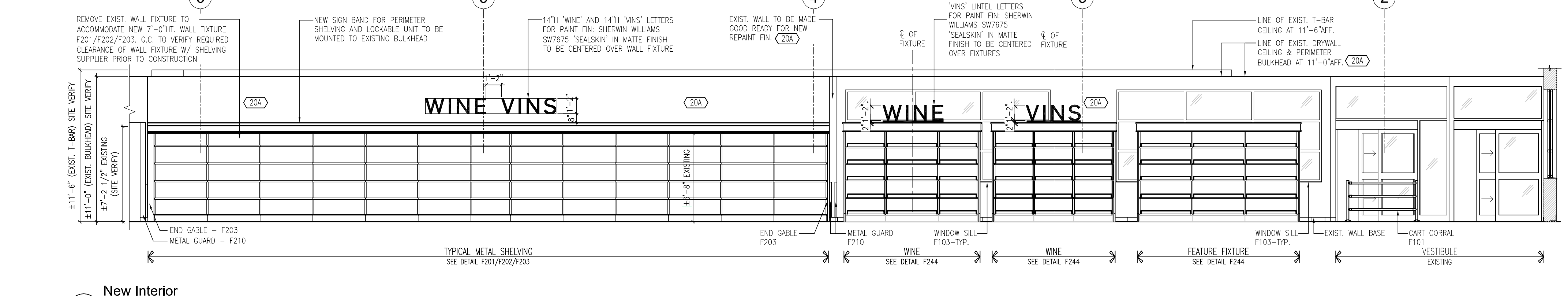
2  
A6.1  
SCALE: 1/8"=1'-0"



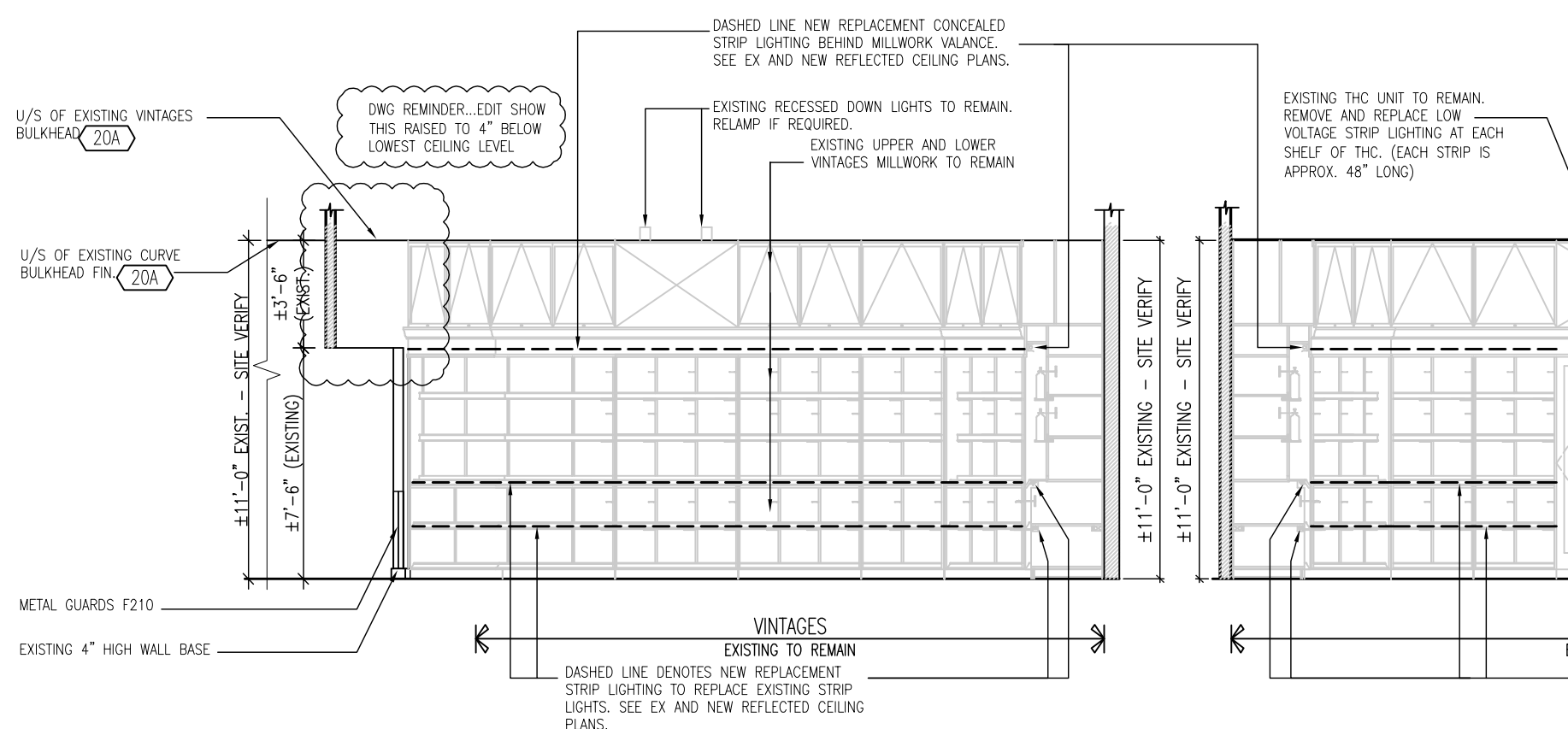
3  
A6.1  
SCALE: 1/8"=1'-0"



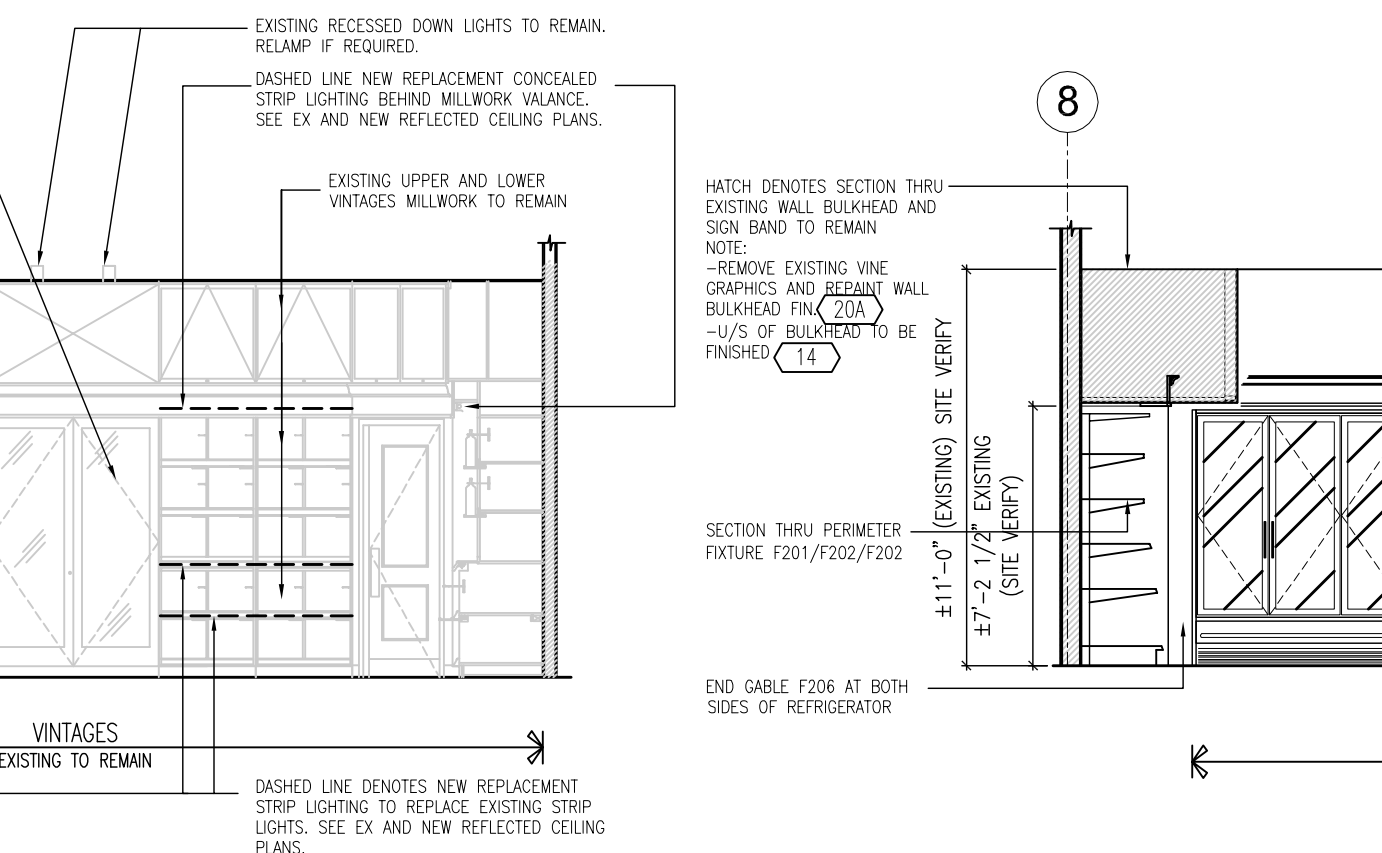
4  
A6.1  
SCALE: 1/8"=1'-0"



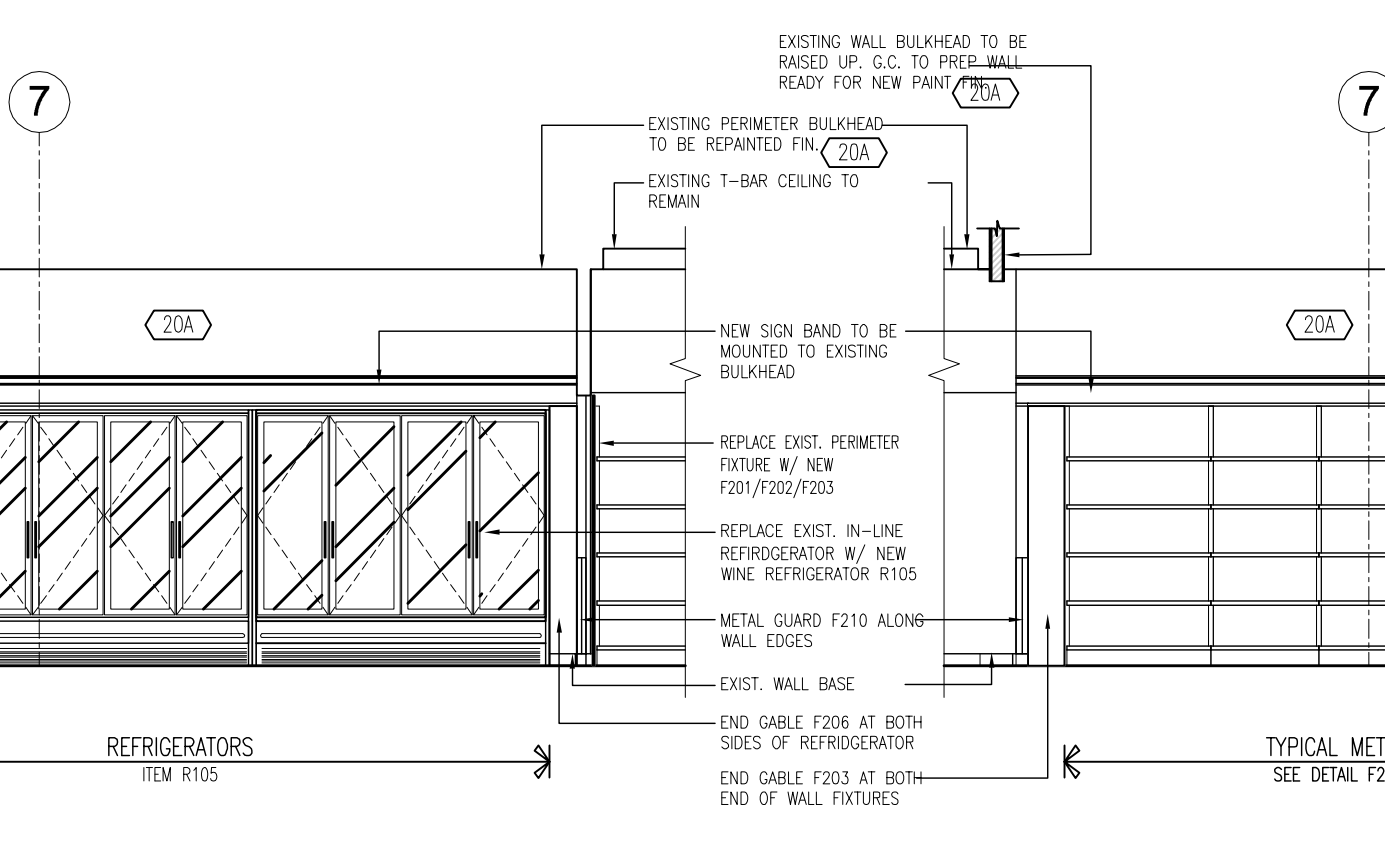
5  
A6.1  
SCALE: 1/8"=1'-0"



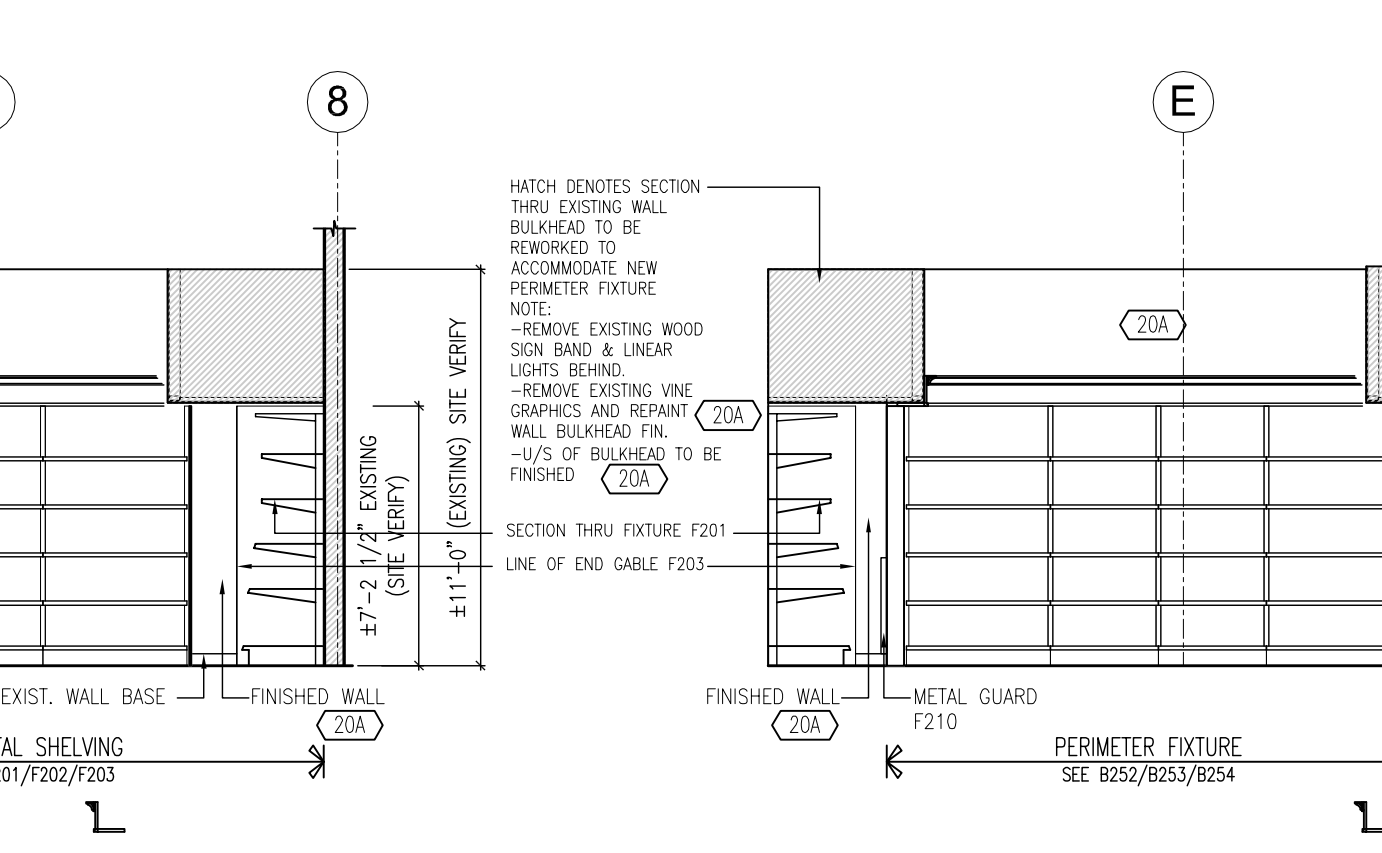
6  
A6.1  
SCALE: 1/8"=1'-0"



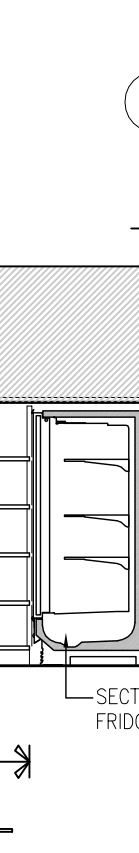
7  
A6.1  
SCALE: 1/8"=1'-0"



8  
A6.1  
SCALE: 1/8"=1'-0"

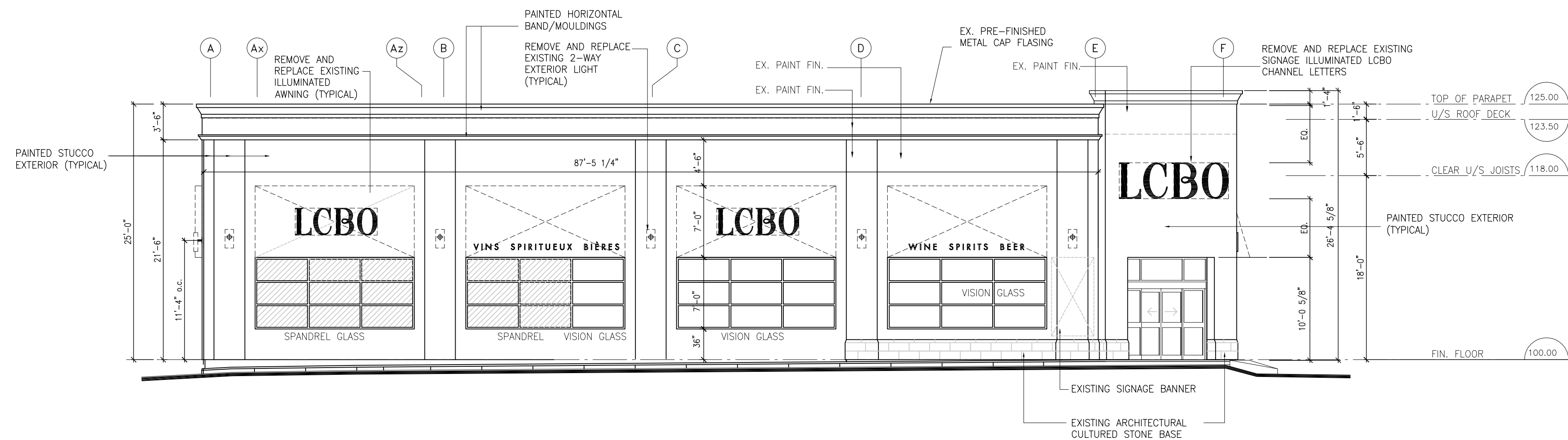


9  
A6.1  
SCALE: 1/8"=1'-0"

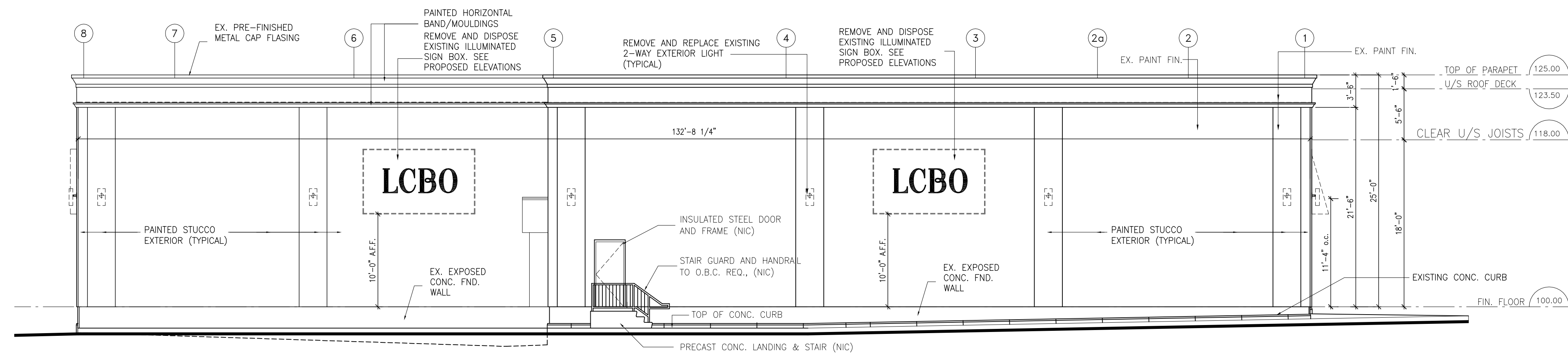


10  
A6.1  
SCALE: 1/8"=1'-0"

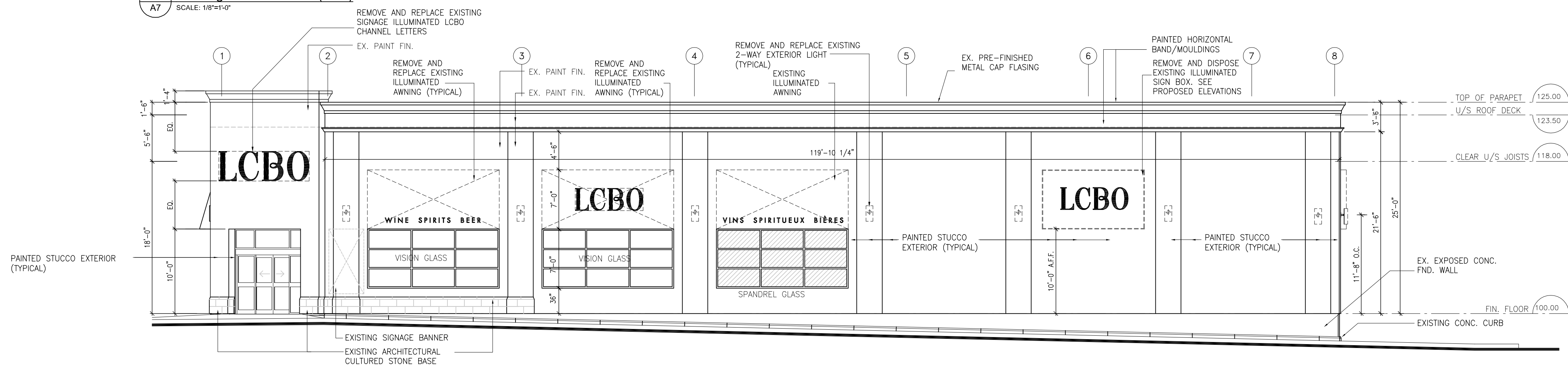




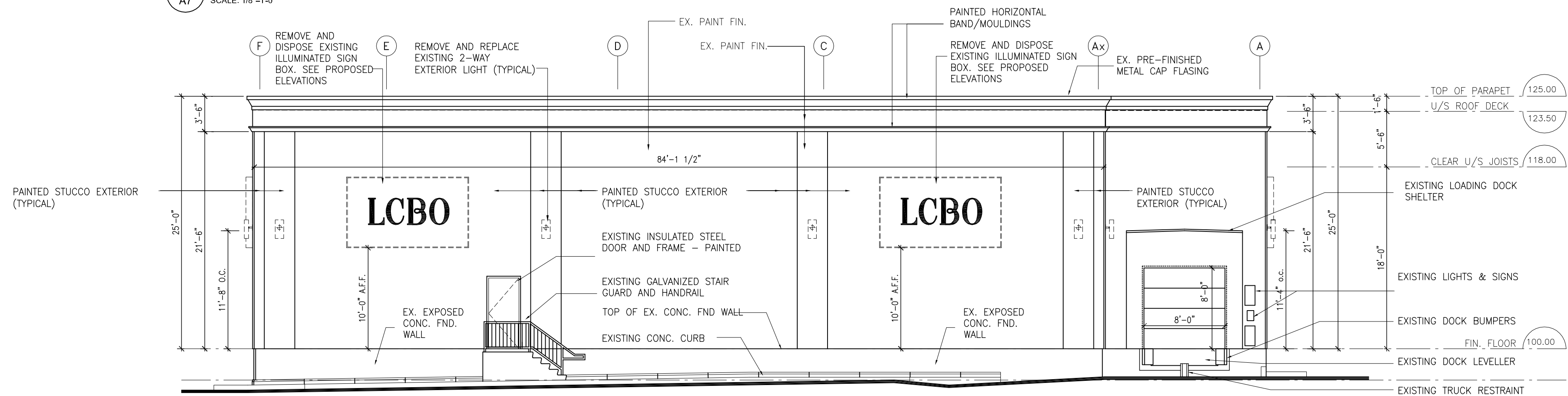
1 Existing Front Elevation (West)  
SCALE: 1/8"=1'-0"



2 Existing Rear Elevation (East)  
SCALE: 1/8"=1'-0"



3 Existing Side Elevation (South)  
SCALE: 1/8"=1'-0"



4 Existing Side Elevation (North)  
SCALE: 1/8"=1'-0"

TRUE NORTH CONSTRUCTION NORTH

ENGINEER:

SEAL:

ARCHITECT:

ARCHITECT  
130 Queens Quay East, Unit 1007  
Toronto, ON M5A 1S6  
PHONE: 416 928 8808  
FAX: 416 921 7308

SEAL:

CONSULTANT:

DCG  
DUPON CONSULTING GROUP INC.  
1185 Franklin Blvd., Unit 7  
Carleton Place, Ontario, N4R 7Y5  
TEL: 519-267-2668

DESIGNER:

7	ISSUED FOR TENDER	AUG 11/21
6	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
5	ISSUED FOR SIGN DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD / DC #2	JUNE 13/21
3	ISSUED FOR SIGN DRAWING REVIEW	JUNE 4/21
2	ISSUED FOR SIGN DRAWING REVIEW	MAY 21/21
1	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

No. Revisions Issued:

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall be responsible for obtaining all necessary permits and approvals for the project. The LCBO is not responsible for any errors or omissions in this drawing. These drawings are not to be used for construction purposes unless indicated as such by the architect.

Client:

LCBO  
55 LAKE SHORE BLVD EAST  
2ND FLOOR  
TORONTO, ONTARIO

Project:

LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:

EXISTING EXTERIOR ELEVATIONS

Project No.:

Scale:	Date:
A5 SHOWN	03-MAY-2021
Drawn:	Sheet No.:
DCG	A7
Checked:	
..	
File No.:	

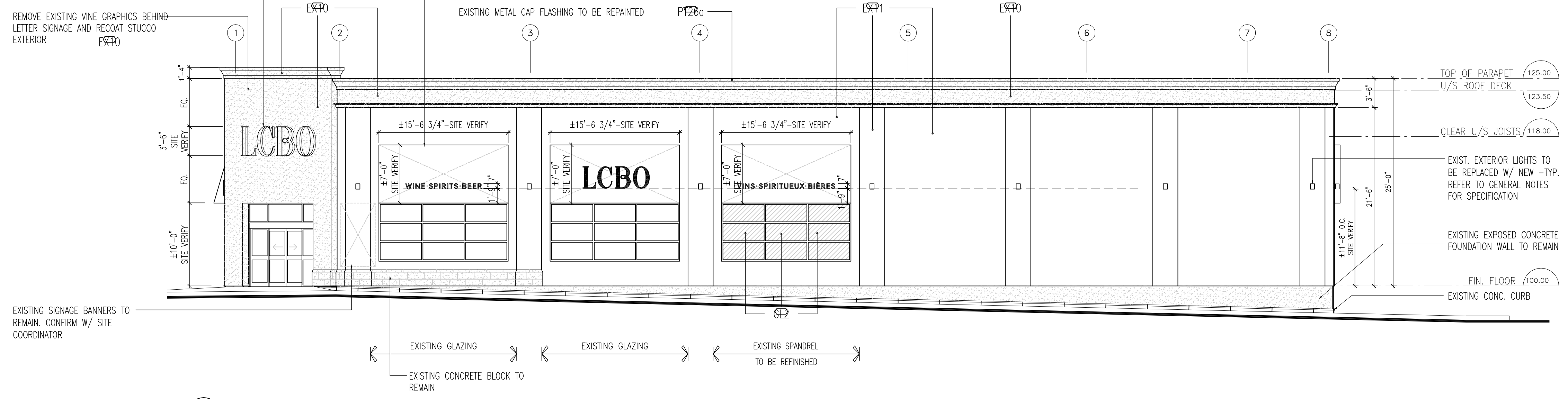






LCBO CHANNEL LETTER SIGNAGE (LED ILLUMINATED):  
LCBO 42" HIGH ILLUMINATED CHANNEL LETTERS:  
1. FABRICATED ALUMINUM LETTERS W/ 3/16" WHITE ACRYLIC FACES COVERED W/ 3M 375-60 WHITE.  
2. 1" MYLAR TRIM CAP W/ FIN. BLACK.  
3. 3/16" THK. X 5" DP ALUMINUM CHANNEL CANISTERS W/ BLACK AUTOMOTIVE PAINT.  
4. CENTER LOOP OF LETTER "B" TO BE HOLLOW.  
5. INTERNAL WHITE LED - ALLANSON STORMTIGHT II LED ACLW-CW2-100 W/ WATERPROOF TRANSFORMERS 6500K.

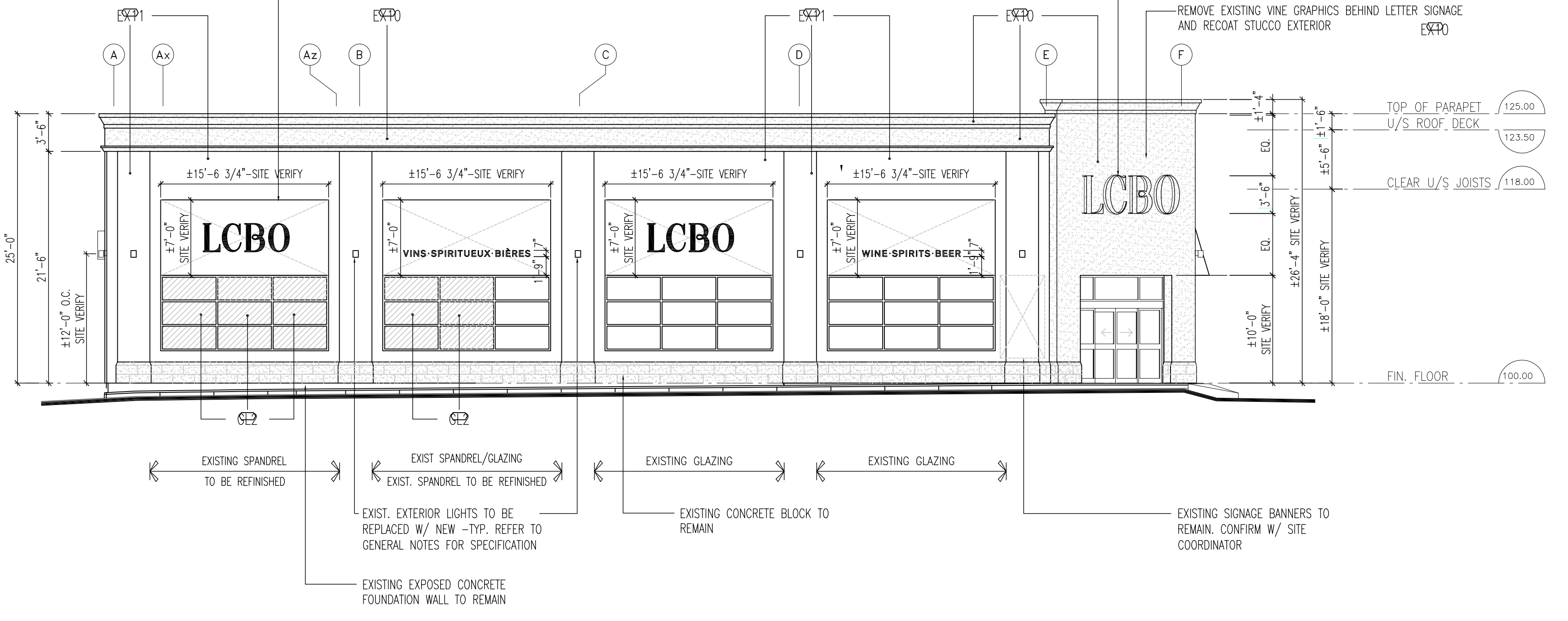
ALL EXISTING AWNING TO BE REPLACED WITH NEW, G.C. TO PATCH AND REPAIR ANY DAMAGED AREA AND MAKE GOOD READY FOR NEW AWNING INSTALLATION.  
ILLUMINATED AWNING CONSTRUCTION & SPECIFICATIONS:  
1. ALL DIMENSIONS TO BE SITE VERIFY PRIOR TO FABRICATION  
2. FLEXIBLE SEAMLESS SUBSTRATE - COLOUR: BLACK.  
3. GRAPHICS "LCBO" "WINE SPIRITS BEER" AND "VINS SPIRITUEUX BIÈRES" LETTERING TO BE 3M SCOTCHCAL TRANSLUCENT FILM W/ FIN. 3M 3735-60 WHITE FONT: THEINHARDT REGULAR  
4. INTERNAL WHITE LED'S - 4 ROWS ALLANSON POWER FED 3 WATT STORMTIGHT LED ACLW-CW-3W W/ WATER PROOF TRANSFORMERS 6300K



1 New Side Elevation (South)  
SCALE: 1/8"=1'-0"

ALL EXISTING AWNING TO BE REPLACED WITH NEW, G.C. TO PATCH AND REPAIR ANY DAMAGED AREA AND MAKE GOOD READY FOR NEW AWNING INSTALLATION.  
ILLUMINATED AWNING CONSTRUCTION & SPECIFICATIONS:  
1. ALL DIMENSIONS TO BE SITE VERIFY PRIOR TO FABRICATION  
2. FLEXIBLE SEAMLESS SUBSTRATE - COLOUR: BLACK.  
3. GRAPHICS "LCBO" "WINE SPIRITS BEER" AND "VINS SPIRITUEUX BIÈRES" LETTERING TO BE 3M SCOTCHCAL TRANSLUCENT FILM W/ FIN. 3M 3735-60 WHITE FONT: THEINHARDT REGULAR  
4. INTERNAL WHITE LED'S - 4 ROWS ALLANSON POWER FED 3 WATT STORMTIGHT LED ACLW-CW-3W W/ WATER PROOF TRANSFORMERS 6300K

LCBO CHANNEL LETTER SIGNAGE (LED ILLUMINATED):  
LCBO 42" HIGH ILLUMINATED CHANNEL LETTERS:  
1. FABRICATED ALUMINUM LETTERS W/ 3/16" WHITE ACRYLIC FACES COVERED W/ 3M 375-60 WHITE.  
2. 1" MYLAR TRIM CAP W/ FIN. BLACK.  
3. 3/16" THK. X 5" DP ALUMINUM CHANNEL CANISTERS W/ BLACK AUTOMOTIVE PAINT.  
4. CENTER LOOP OF LETTER "B" TO BE HOLLOW.  
5. INTERNAL WHITE LED - ALLANSON STORMTIGHT II LED ACLW-CW2-100 W/ WATERPROOF TRANSFORMERS 6500K.



2 New Front Elevation (West)  
SCALE: 1/8"=1'-0"

**GENERAL NOTES:**  
1. SCOPE OF RENOVATION IS LIMITED TO EXISTING STUCCO & CONCRETE BLOCK BASE, EXISTING EXTERIOR SIGN BOX, ILLUMINATED CHANNEL LETTERS AND CANOPY SIGNS.  
2. SIGNAGE MANUFACTURER TO CONFIRM ALL FONTS, ARTWORK, MATERIALS, FINISHES AND CONSTRUCTION OF AWNINGS, BOX SIGNS, AND CHANNEL LETTERS WITH LCBO CONSTRUCTION COORDINATOR PRIOR TO FABRICATION OF THE ABOVE ITEMS.  
3. BASE-BUILDING CONTRACTOR TO PROVIDE BLOCKING AS REQ'D AT ALL ILLUMINATED AWNINGS, ILLUMINATED BOX SIGNS, EXTERIOR DISPLAY BANNERS, CHANNEL LETTERS, LIGHT FIXTURES, ETC.  
4. ALL EXTERIOR SIGNAGE (CHANNEL LETTERS, BOX SIGNS, "OPEN/CLOSE" SIGN, ETC.) ARE SUPPLIED AND INSTALLED BY LCBO. GC TO COORDINATE W/ RESPECTIVE VENDORS.  
5. ALL EXISTING EXTERIOR LIGHT TO BE REMOVED & REPLACE W/ NEW EXTERIOR 1-WAY LIGHT FIXTURE (DOWNLIGHT)  
BY: SISTEMALUX IGUZZINI KRIS  
DOWNLIGHT #1.5688-SP1001175  
FINISH: 15 DARK GREY 1x2WATT LED LAMP W/ RECESSED JUNCTION BOX (TYP.)  
CONTACT: BOZENA MALANCZAK PH: 416-403-3995 x.222  
6. ALL DIMENSIONS TAKEN FROM FINISHED FLOOR LEVEL

**EXTERIOR FINISH SCHEDULE**

EXF0	EXISTING STUCCO TO BE RECOATED TO ADEX-T20-7809-S REVIFLEX 300 (ACCENT) TEXTURE - GALAXY V7 BY ADEXMAT TORONTO. CONTACT: DONNIE BARCIBE TEL.NO. 905-856-9039
EXF1	EXISTING STUCCO TO BE RECOATED TO ADEX T-20-7810-S REVIFLEX 300 (ACCENT) TEXTURE - POLAR V2 BY ADEXMAT TORONTO. CONTACT: DONNIE BARCIBE TEL.NO. 905-856-9039
EXF2	EXISTING CONCRETE BLOCK TO BE REPAINTED W/ PERMATINT. BASE COAT: ONE COAT - PERMATINT SILANE 1090 PAINT NO.1012 LCBO DIAMOND BLACK CONTACT: PERMATINT LTD. PERSON: DUSTIN JEPSON EMAIL: dustin@permatint.com MOBILE NO: 416-791-8859
GL	EXISTING SPANDREL GLASS TO BE UPDATED TO MATCH COLOUR: ICD COATING OPACI COAT 300 COLOUR: #3-0770 "WARM GREY" VITRO CLEAR (6mm) BY ICD COATING. PH.NO.: 306-546-2286. G.C. TO PROVIDE GLASS SAMPLE W/ SPANDREL COLOUR APPLIED FOR LCBO CONSTRUCTION COORDINATOR'S APPROVAL
PF26	BENJAMIN MOORE PAINT COLOUR: HC-166 KENDALL CHARCOAL (EXTERIOR GRADE) FIN. ALKYD, LOW LUSTRE
PF28	BENJAMIN MOORE PAINT COLOUR: HC-172 REVERE PEWTER (EXTERIOR GRADE) FIN. ALKYD, LOW LUSTRE
PF20	METAL FLASHING FINISH: PRIMER: ENSURE SURFACE PREPPED PER TDS MANUFACTURER: BENJAMIN MOORE PRODUCT: ACRYLIC METAL PRIMER PRODUCT CODE: FPD4 VOLUME SOLIDS: 43%  TOP COATS (2X) HC-166 KENDALL CHARCOAL MANUFACTURER: BENJAMIN MOORE PRODUCT: ULTRA SPEC HP DTM PRODUCT CODE: FP29 FINISH: SEMI-GLOSS VOLUME SOLIDS: 46%  CONTACT: GLORIA RINALDI   416 428 6461   EMAIL: GLORIA.RINALDI@BENJAMINMOORE.COM

ENGINEER:

SEAL:

ARCHITECT:



SEAL:

CONSULTANT:



DESIGNER:

7	ISSUED FOR TENDER	AUG 13/21
8	ISSUED FOR LCBO FINAL DRAWING REVIEW	AUG 6/21
9	ISSUED FOR 90% DRAWING REVIEW	JULY 23/21
4	ISSUED FOR ENGINEERING COORD/ DC #2	JUNE 13/21
3	ISSUED FOR 60% DRAWING REVIEW	JUNE 4/21
2	ISSUED FOR 90% DRAWING REVIEW	MAY 23/21
1	ISSUED FOR ENGINEER BASE DRAWING COORD.	MAY 06/21

NOTE: This drawing is the property of the LCBO and may not be reproduced or used without the express consent of the LCBO. The contractor shall verify all dimensions and conditions on site prior to construction. Any changes to the LCBO plan to be made prior to construction. These drawings are not to be used for construction purposes unless indicated on the drawing for interpretation.

Client:



Project:  
LCBO STORE #438  
3050 Wonderland Rd. S.  
London, Ontario

Drawing Title:  
NEW EXTERIOR ELEVATIONS

Project No:

Scale: AS SHOWN	Date: 03-MAY-2021
Drawn: DCG	Sheet No.:
Checked: ..	A7.2
File No.:	



LIGHTING SYMBOLS	
SYMBOL	DESCRIPTION
— — —	LINE VOLTAGE CONTROL CONNECTION BETWEEN SWITCH AND FIXTURE, THERMOSTAT AND HEATER, ETC.
\$ \$ \$	ONE, TWO, THREE GANG LINE VOLTAGE LIGHT SWITCH. DO NOT GANG SWITCHES OF DIFFERENT VOLTAGES TOGETHER.
D	DIMMER SWITCH. TYPE TO MATCH LOAD. DO NOT GANG DIMMERS TOGETHER WITH OTHER DEVICES.
TS	LINE VOLTAGE TIMER FOR LIGHTING.
\$	CEILING MOUNTED OCCUPANCY SENSOR.
⊙	LOW VOLTAGE SWITCH CONNECTED TO LIGHTING CONTROL CONTACTOR OR RELAY.
⊙	INTERNAL LIGHTING SENSOR, CAT.# LIGHTSAVER LS-101, WATTSTOPPER
OS1	OCCUPANCY SENSOR, WATTSTOPPER CAT.#PW-100 AUTOMATIC WALL SWITCH C/W 600W BALLAST-PARAMETER TO SET MANUAL 'ON', AUTOMATIC 'OFF'
OS2	OCCUPANCY SENSOR, WATTSTOPPER CAT.#PW-100 AUTOMATIC WALL SWITCH C/W 600W BALLAST-PARAMETER TO SET AUTOMATIC 'OFF', AUTOMATIC 'ON'
OS3	OCCUPANCY SENSOR, WATTSTOPPER CAT.#DW-203 - REFER TO OFFICE SENSOR CONNECTION DETAIL.

EMERGENCY LIGHTING SYMBOLS	
SYMBOL	DESCRIPTION
⊗ ⊙	CEILING MOUNTED EXIT LIGHT, COMPLETE WITH DIRECTIONAL ARROWS AS INDICATED ON DRAWINGS.
⊗ ⊙	WALL MOUNTED EXIT LIGHT, COMPLETE WITH DIRECTIONAL ARROWS AS INDICATED ON DRAWINGS.
⊗ ⊙	CEILING/WALL MOUNTED COMBINATION BATTERY UNIT/EXIT SIGN, COMPLETE WITH HEADS/DIRECTIONAL ARROWS AS INDICATED ON DRAWINGS.
⊗ ⊙	EMERGENCY BATTERY UNIT, PLUG-IN OR DIRECT CONNECT. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊗ ⊙	SINGLE, DOUBLE, TRIPLE REMOTE BATTERY HEAD.
⊗	RECESSED REMOTE EMERGENCY POTLIGHT

SECURITY SYMBOLS	
SYMBOL	DESCRIPTION
⊙	PUSH BUTTON
⊙	EMERGENCY PUSH BUTTON, SEE BARRIER FREE WASHROOM DETAIL.
L	DOOR LOCK BUTTON, SEE BARRIER FREE WASHROOM DETAIL.
S	BACK BOX FOR SECURITY CAMERA OR INTERCOM
CR	CARD READER
KP	KEYPAD
ES	ELECTRIC STRIKE
EM	ELECTROMAGNETIC LOCK
DO	DOOR OPERATOR
DH	DOOR HOLD
DC	DOOR CONTACT
B	BUZZER
SC	SECURITY CAMERA
CH	CHIME

FIRE ALARM SYMBOLS	
SYMBOL	DESCRIPTION
■	MANUAL PULL STATION
⊙	FIRE ALARM BELL
⊙	FIRE ALARM HORN
⊙	COMBINATION FIRE ALARM HORN / STROBE
⊙	FIRE ALARM STROBE LIGHT
⊙	SMOKE AND CO DETECTOR TO BE COMPATIBLE WITH BASE BUILDING FIRE ALARM SYSTEM IF APPLICABLE, OTHERWISE SHALL BE 120V LOCAL SMOKE AND CO DETECTOR, CAT.#SC9120, BRK ELECTRONICS
⊙	HEAT DETECTOR
⊙	FLOW SWITCH
⊙	SUPERVISED VALVE
⊙	FIRE ALARM PANEL FACP = FIRE ALARM CONTROL PANEL FAA = FIRE ALARM ANNUNCIATOR LGA = FA LOCAL GRAPHIC TR = TRANSPONDER PANEL
⊙	END-OF-LINE RESISTOR

ALL NEW FIRE ALARM DEVICES SHALL MATCH EXISTING. ALL NEW AND RELOCATED DEVICES SHALL BE VERIFIED BY THE BASE BUILDING FIRE ALARM MANUFACTURER'S REPRESENTATIVE.

POWER SYMBOLS	
SYMBOL	DESCRIPTION
⊙	15A, 120V DUPLEX RECEPTACLE, MOUNTED TYPICAL HEIGHT. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊙	SIMILAR TO ABOVE, BUT MOUNTED ABOVE COUNTER OR AS SPECIFIED.
⊙	TWO 15A, 120V DUPLEX RECEPTACLES GANGED TOGETHER, MOUNTED TYPICAL HEIGHT. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊙	SIMILAR TO ABOVE, BUT MOUNTED ABOVE COUNTER OR AS SPECIFIED.
⊙	15A, 120V SPLIT RECEPTACLE, MOUNTED ABOVE COUNTER. CONNECT TO 15A 2P GFCI CIRCUIT BREAKER.
⊙	15A, 120V RECESSED 'CLOCK-TYPE RECEPTACLE'. REFER TO INTERIOR DESIGNER/ARCHITECT'S DRAWINGS FOR MOUNTING HEIGHT.
⊙	20A, 120V GFI TYPE RECEPTACLE. REFER TO INTERIOR DESIGNER/ARCHITECT'S DRAWINGS FOR MOUNTING HEIGHT.
⊙	20A, 120V DUPLEX RECEPTACLE, MOUNTED TYPICAL HEIGHT. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊙	SIMILAR TO ABOVE, BUT MOUNTED ABOVE COUNTER OR AS SPECIFIED.
⊙	NON STANDARD RECEPTACLE, NEMA CONFIGURATION AS NOTED ON DRAWINGS.
⊙	15A, 120V DUPLEX RECEPTACLE WITH ISOLATED GROUND, MOUNTED TYPICAL HEIGHT. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊙	15A, 120V DUPLEX RECEPTACLE WITH TWO USB CHARGING OUTLETS.
⊙	15A, 120V DUPLEX RECEPTACLE, CEILING MOUNTED. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊙	TWO 15A, 120V DUPLEX RECEPTACLES GANGED TOGETHER, CEILING MOUNTED. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
⊙	15A, 120V DUPLEX RECEPTACLE, FLOOR MOUNTED. REFER TO SPECIFICATIONS/DETAILS FOR ADDITIONAL REQUIREMENTS.
⊙	TWO 15A, 120V DUPLEX RECEPTACLES GANGED TOGETHER, FLOOR MOUNTED. REFER TO SPECIFICATIONS/DETAILS FOR ADDITIONAL REQUIREMENTS.
⊙	120V/1ϕ, 208V/3ϕ, 600V/3ϕ DIRECT CONNECTION.
⊙	CONTACTOR - REFER TO DETAILS FOR NUMBER OF POLES, AMPERAGE RATINGS AND COIL VOLTAGE.
⊙	B F DOOR PUSH BUTTON.
⊙	4"x4" JUNCTION BOX UNLESS OTHERWISE NOTED ON DRAWINGS.
⊙	PULL BOX, SIZE AS NOTED ON DRAWINGS.
⊙	UNFUSED DISCONNECT SWITCH.
⊙	FUSED DISCONNECT SWITCH.
⊙	SURFACE OR RECESS MOUNTED PANEL.
⊙	TRANSIENT VOLTAGE SUPPRESSION SYSTEM.
⊙	FLOOR MOUNTED OR SUSPENDED DISTRIBUTION TRANSFORMER.
⊙	ELECTRIC BASEBOARD HEATER.
⊙	SURFACE OR RECESSED ELECTRIC FORCE FLOW HEATER.
⊙	SINGLE PHASE MOTOR CONNECTION WITH LOCAL DISCONNECT.
⊙	THREE PHASE MOTOR CONNECTION WITH LOCAL DISCONNECT.
⊙	LINE VOLTAGE THERMOSTAT
⊙	ELECTRICAL METER
⊙	SPEED CONTROLLER FOR CIRCULATING FAN BY MECHANICAL CONTRACTOR, CONDUIT AND WIRING BY THE ELECTRICAL CONTRACTOR
⊙	SPACE CONTROLLER FOR HVAC BY MECHANICAL CONTRACTOR, CONDUIT BY THE ELECTRICAL CONTRACTOR.

COMMUNICATION SYMBOLS	
SYMBOL	DESCRIPTION
⊙	SINGLE ANALOGUE VOICE OUTLET MOUNTED AT TYPICAL HEIGHT WITH SINGLE GANG BACK BOX AND 3/4" CONDUIT C/W PULL STRING TO ACCESSIBLE CEILING SPACE.
⊙	SINGLE VOICE/DATA OUTLET MOUNTED AT TYPICAL HEIGHT WITH SINGLE GANG BACK BOX AND 3/4" CONDUIT C/W PULL STRING TO ACCESSIBLE CEILING SPACE.
⊙	SAME AS ABOVE BUT SUITABLE FOR TWO VOICE/DATA OUTLETS. TYPICAL FOR OVER COUNTER, CEILING AND FLOOR MOUNTED OUTLETS.
⊙	SINGLE VOICE/DATA OUTLET MOUNTED OVER COUNTER OR AS SPECIFIED WITH SINGLE GANG BACKBOX AND 3/4" CONDUIT C/W PULL STRING TO ACCESSIBLE CEILING SPACE.
⊙	CABLE TV OUTLET. PROVIDE BACK BOX, 3/4" CONDUIT AND PULL STRING TO ACCESSIBLE CEILING SPACE. COORDINATE MOUNTING HEIGHT WITH INTERIOR DESIGNER/ARCHITECT.
⊙	CEILING MOUNTED VOICE/DATA OUTLET. PROVIDE OCTAGON JUNCTION BOX MOUNTED IN FINISHED CEILING WITH CONDUIT C/W PULLSTRING TO ACCESSIBLE CEILING SPACE.
⊙	FLOOR MOUNTED VOICE/DATA OUTLET. REFER TO DETAIL FOR ADDITIONAL REQUIREMENTS.
⊙	TELECOM GROUNDING BUS BAR

GENERAL ANNOTATIONS	
ANNOTATION	DESCRIPTION
EM	CONNECT TO EMERGENCY CIRCUIT SERVING SPACE.
NL	CONNECT TO UNSWITCHED NIGHT LIGHT CIRCUIT SERVICE SPACE.
K	KEYED SWITCH
3	THREE WAY SWITCH
4	FOUR WAY SWITCH
BL	MOTORIZED BLINDS OR SHADE SWITCH
M	MASTER SWITCH
E, EX	EXISTING ITEM TO REMAIN AS INSTALLED
D	EXISTING ITEM TO BE DEMOLISHED, REMOVE ALL EXISTING WIRING, CONDUIT, ETC. BACK TO SOURCE. MAINTAIN CIRCUIT CONTINUITY DOWNSTREAM.
ER	EXISTING IT TO BE RELOCATED, EXTEND EXISTING WIRING IN CONDUIT TO NEW LOCATION AND CONNECT.
RP	EXISTING ITEMS IN RELOCATED POSITION.
RR	EXISTING ITEM TO BE REMOVED AND REINSTALLED IN EXISTING LOCATION.

DRAWING LIST	
DRAWING NO.	DRAWING TITLE
E-1	ELECTRICAL LEGEND OF SYMBOLS
E-2	LUMINAIRES SCHEDULE AND SINGLE LINE DIAGRAMS
E-3	PANEL SCHEDULES
E-4	ELECTRICAL LIGHTING LAYOUT
E-5	ELECTRICAL POWER LAYOUT
E-6	ELECTRICAL LIGHTING DEMOLITION LAYOUT
E-7	ELECTRICAL POWER DEMOLITION LAYOUT
E-8	ELECTRICAL ROOF LAYOUT
E-9	DETAILS
E-10	MOUNTING DETAILS
E-11	DETAILS



### ELECTRICAL CLOSEOUT LETTER / BINDER DOCUMENTS

- A.1. PROVIDE CLOSEOUT DOCUMENTS FOR CLOSE OUT LETTER AFTER SUBSTANTIAL COMPLETION OF THE INSTALLATION
  - A.1.1 ESA INSPECTION CERTIFICATE
  - A.1.2 EMERGENCY LIGHTING TESTING (LUX READINGS) REPORT (MIN. 20 READINGS).
  - A.1.3 FIRE ALARM VERIFICATION REPORT C/W DBA TEST READINGS (APPLIES TO PROJECTS WITH FIRE ALARM SYSTEMS)
  - A.1.4 SEISMIC ENGINEERS SIGN-OFF, SEALED BY A PROFESSIONAL ENGINEER (APPLIES TO PROJECTS IN A SEISMIC ZONE)
- A.2. PROVIDE CLOSEOUT DOCUMENTS FOR CLOSE OUT BINDER AFTER SUBSTANTIAL COMPLETION OF THE INSTALLATION
  - A.2.1 AS-BUILT DRAWINGS WITH CLEAR INFORMATION OF ALL JUNCTION BOXES AND INTERCONNECTED CONDUITS LAYOUT
  - A.2.2 PRINTED COPY OF PANEL SCHEDULES.
  - A.2.3 ELECTRICAL LOAD AND BALANCE REPORT
  - A.2.4 WARRANTY LETTER
  - A.2.5 MAINTENANCE MANUALS
  - A.2.6 APPROVED AND STAMPED SHOP DRAWINGS
  - A.2.7 ARC FLASH COORDINATION STUDY AND SHORT CIRCUIT ANALYSIS

SPECIFICATION SECTIONS	
SECTION	DESCRIPTION
26 05 00	DIVISION 26 (BASIC ELECTRICAL MATERIALS)
26 05 00.03	DIVISION 26 (LCBO STORE CABLING)
26 05 48	DIVISION 26 (VIBRATION ISOLATION)
26 24 13.21	DIVISION 26 (ELECTRICAL SERVICE)
26 51 14	DIVISION 26 (LIGHTING FIXTURE AND LAMPS)
28 13 28	DIVISION 28 (SECURITY & COMMUNICATION SYSTEMS)
28 31 00	DIVISION 28 (FIRE ALARM SYSTEM)

REFER TO THE SECTION ABOVE FOR SRRS ELECTRICAL SPECIFICATIONS IN THE BID SPECIFICATIONS BINDER.

### ELECTRICAL DRAWINGS GENERAL NOTES:

1. CONTRACTOR BEFORE SUBMITTING BID PRICE SHALL EXAMINE THE SITE AND ALL DRAWINGS AND FAMILIARIZE HIMSELF WITH THE BUILDING CONSTRUCTION AND FINISHES IN ORDER THAT HIS TENDER WILL INCLUDE ALL NECESSARY ALLOWANCES FOR A PROPER COMPLETION OF THE WORK.
2. ALL DRAWINGS ARE DIAGRAMMATIC ONLY. THE ARRANGEMENTS OF EQUIPMENT SHOWN ARE APPROXIMATE ONLY, AND MAY BE ALTERED BY THE ENGINEERS TO MEET THE REQUIREMENTS OF THE PROJECT. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE ARCHITECT'S AND MECHANICAL DRAWINGS FOR LOCATION OF ALL LUMINAIRES, SWITCHES, THE DEVICES, OUTLETS, FURNITURE, FEEDING POINTS, DIMENSIONS, MOUNTING HEIGHTS, AND CONSTRUCTION DETAILS.
3. MAINTAIN EXISTING FIRE ALARM, EXIT SIGNS AND EMERGENCY LIGHTS IN FULL OPERATION DURING THE ENTIRE CONSTRUCTION STAGE.
4. NEW AND EXISTING ELECTRICAL WIRING AND CABLES EXPOSED WITHIN THE CEILING SPACES SHALL CONFORM TO THE PLENUM REQUIREMENTS OF OBC SENTENCE 3.6.4.3. (1).
5. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL THE WORK WITH ALL OTHER TRADES, THE CONSULTANT, AND THE OWNER. ALL WORK SHALL BE SCHEDULED AND CARRIED OUT BY THE CONTRACTOR IN A MANNER TO ENSURE CONTINUED AND NON-INTERRUPTED OPERATION OF EXISTING FACILITY.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REFINISHING OF DAMAGED BUILDING AREAS AND FINISHES AFFECTED BY THE WORK AS OUTLINED UNDER SCOPE OF WORK OF THIS PROJECT.
7. EMPTY CONDUIT AND BACK BOXES FOR COMMUNICATION CABLE AND DATA OUTLET SHALL BE INSTALLED BY ELECTRICAL CONTRACTOR. DATA FACE PLATE, J-HOOK AND COMMUNICATION CABLE BY COMMUNICATION CONTRACTOR
8. MOUNTING HEIGHT FOR ALL SWITCHES, PULL STATIONS, EXIT PUSH BUTTON AND SECURITY DEVICES SHALL BE COORDINATED WITH ARCHITECTURAL DRAWING.
9. ALL NEW DEVICES INSTALLED WHERE NEW FINISHES OCCUR SHALL BE FLUSH MOUNTED.
10. FOR EACH NEW AND EXISTING PIECE OF ELECTRICAL DISTRIBUTION EQUIPMENT FROM ELECTRICAL SOURCE OF SUPPLY UP TO AND INCLUDING PANELS, PROVIDE ENGRAVED LAMACOID IDENTIFICATION NAMEPLATES SECURED TO APPARATUS WITH STAINLESS STEEL SCREWS, WORDING TO INDICATE SOURCE OF ELECTRICAL SUPPLY AND SIZED TO SUIT EQUIPMENT FOR WHICH IT IS PROVIDED. CONFIRM EXACT NAMEPLATE WORDING, DESIGNATIONS AND SIZES WITH LCBO PRIOR TO MANUFACTURE. CONTRACTOR SHALL IDENTIFY AND LABEL CLEARLY ALL CIRCUITS, WIRING SERVICES, JUNCTION BOXES, PULL BOXES, BATTERY UNITS WITH CIRCUIT NUMBERS, CEILING FAN REGULATOR SWITCH, ALL CONTROL SWITCH, SHUTTER AND SHADE SWITCH, BAS CURRENT TRANSDUCEUR JUNCTION BOX, HYDRO METER, PANELS AND TRANSFORMER PROVIDED BY LANDLORD, ALL OTHER DEVICES AND EQUIPMENT INSTALLED AND CONNECTED UNDER SCOPE OF WORK OF THIS PROJECT. IDENTIFICATION SHALL BE AS PER OWNER'S REQUIREMENTS AND ALL MARKINGS SHALL BE OF NON-ERASEABLE LAMACOID TYPE. COORDINATE ALL LABELING WITH THE LCBO AND CONSULTANT.
10. CODE COMPLIANT FIREPROOFING MATERIAL AND TECHNIQUES SHALL BE USED BY THE CONTRACTOR ON ALL PENETRATION OF FIRE RATED CEILINGS, PARTITIONS AND SLAB, WHERE THE PENETRATION ARE MADE BY OR USED BY THE CONTRACTOR TO MAINTAIN EXISTING NEW FIRE RATING THROUGHOUT THE LCBO SPACE.
11. THE ELECTRICAL CONTRACTOR IS TO FOLLOW THE POWER AND LIGHTING CIRCUITING AS DETAILED ON THE DRAWINGS. ANY DEVIATIONS FROM THE DRAWINGS MUST BE APPROVED BY THE CONSULTANT IN WRITING PRIOR TO INSTALLATION. ANY DEVIATIONS FROM THE DRAWINGS THAT ARE NOT APPROVED BY THE CONSULTANT, MAY REQUIRE RE-WIRING AT THE CONTRACTOR'S EXPENSE.

### ELECTRICAL LIGHTING GENERAL NOTES:

1. EXACT LOCATIONS OF ALL LIGHT FIXTURES, SWITCHES ETC. SHALL BE CO-ORDINATED WITH OTHER TRADES AND ON SITE PRIOR TO INSTALLATION AND/OR ROUGH-IN.
2. FOR TYPE OF SWITCHES FACE PLATES AND FINISH COLOUR, COORDINATE WITH SRRS AND ARCHITECTURAL DRAWING. TYPICAL FOR ALL LCBO SPACE.
3. NIGHT LIGHT FIXTURE LOCATIONS ARE SHOWN AT DESIRED POINTS. CONTRACTOR TO CONNECT TO THE DESIGNATED CIRCUIT AND MAKE IT UNSWITCHED AS REQUIRED.
4. PROVIDE NEW SUPPORT CHAIN FOR ALL CEILING MOUNTED LIGHT FIXTURES TO COMPLY THE ESA CODE. SUPPORT ALL LUMINAIRES DIRECTLY TO CEILING JOIST/SLAB STRUCTURE, NOT TO CEILING HANGERS, DUCTWORK, PIPING, CABLE TRAYS, ETC. COORDINATE WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR SUSPENSION DETAIL.
5. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL THREADED ROD AND UNISTRUTS FOR SUSPENDING THE RETAIL AREA TRACK LIGHT FIXTURES. TREADED RODS SHALL BE SPACED OUT BETWEEN THE TRACK SUCH THAT TRACK IS FREE FROM ANY DEFLECTION DUE TO SUSPENDED WEIGHT OF THE TRACK HEAD AND TRACK FIXTURES (TYPICAL). UNISTRUTS SHALL BE INSTALLED ON TOP OF ROOF JOIST LOCATED BETWEEN THE ROOF DECK FLUTES NOT ON THE BOTTOM CORD. SEE DETAIL ON DRAWING E-3.5.
6. TRACK LIGHT FIXTURES ARE SHOWN AS OVERALL LENGTH OF TRACK. ELECTRICAL CONTRACTOR TO ENSURE THAT ALL ACTUAL TRACK LENGTH FIT THE INTENDED DESIGN LAYOUT. ELECTRICAL CONTRACTOR SHALL FIELD ADJUST TRACK TO SUIT ACTUAL LENGTH.
7. FLUORESCENT LIGHT FIXTURES AT PERIMETER BULKHEADS TO BE STAGGERED TO AVOID DARK SPOTS. GC TO PROVIDE QUANTITY OF LIGHTS TO SUIT LENGTH OF BULKHEADS.
8. EACH REFRIGERATED CASE REQUIRES 120V, CONNECTION UP HIGH AT THE FLUORESCENT LIGHT SWITCH AND FIXTURES SWITCH, FIXTURES & LAMPS SUPPLIED BY REFRIGERATOR CONTRACTOR. POWER SUPPLY TO SWITCH AND BALLAST BY ELECTRICAL CONTRACTOR. VERIFY THE LOCATION OF CONNECTION POINT PRIOR TO ROUGH-IN ON SITE.
9. ALL ELECTRICAL CABLES SHALL BE CUT AND ADJUSTED FOR ALL SUSPENDED LIGHT FIXTURES SUCH THAT ELECTRICAL CABLE SHALL BE PARALLEL TO STEM ROD/AIRCRAFT CABLES AND NOT VISIBLE FROM RETAIL AREA.
10. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL AIR CRAFT CABLES AND UNISTRUTS FOR SUSPENDING THE RETAIL & WAREHOUSE AREA ALL LIGHT FIXTURES. NO LIGHT FIXTURES SHALL BE FASTENED AND SUSPENDED BY CABLES FROM ROOF DECK. PROVIDE ADDITIONAL UNISTRUT BETWEEN THE JOIST TO TIE THE AIRCRAFT CABLE FOR SUSPENDING THE LIGHT FIXTURES (TYPICAL). UNISTRUTS SHALL BE INSTALLED ON TOP OF ROOF JOIST LOCATED BETWEEN THE ROOF DECK FLUTES NOT ON THE BOTTOM CORD. SEE DETAIL ON DRAWING E-3.5.
11. \*\*IMPORTANT NOTE\*\* COORDINATE WITH HVAC, PLUMBING AND FIRE PROTECTION DRAWINGS AND RESPECTIVE CONTRACTORS ON-SITE. REPORT ALL DISCREPANCIES AND INTERFERENCES TO THE CONSULTANT AND LCBO COORDINATOR PRIOR TO LIGHTING INSTALLATION.

### ELECTRICAL POWER GENERAL NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS FOR LOCATION OF MILLWORK FEED POINT, OUTLETS, DIMENSIONS, MOUNTING HEIGHTS, LOCATION DEVICES AND CONSTRUCTION DETAILING UNLESS OTHERWISE NOTED.
2. ELECTRICAL CONTRACTOR TO PROPERLY LABEL ALL BREAKER PANELS, CLEARLY INDICATING ALL INFORMATION INCLUDING CIRCUIT NUMBER CORRESPONDING TO THE DRAWINGS. CIRCUITING SHOWN ON DRAWING IS DIAGRAMMATIC INTENTION TO SHOW GENERAL CIRCUIT ARRANGEMENT AND PANEL DESIGNATION. SHOW FINAL ARRANGEMENT ON AS-BUILT DRAWINGS.
3. BE RESPONSIBLE FOR ALL EXISTING ELECTRICAL DEVICES TO REMAIN, CONNECT TO EXISTING CIRCUIT OR REWORK AND CONNECT TO NEW CIRCUIT AS SHOWN.
4. PROVIDE 2#12 + GROUND IN A 3/4" CONDUIT FOR ALL CIRCUITS (15A/20A) UNLESS OTHERWISE SPECIFIED. CONDUCTORS TO BE OVERSIZED TO SUIT VOLTAGE DROP AS PER SRRS SPECIFICATION/COMPLY THE ONTARIO ELECTRICAL SAFETY AUTHORITY CODE FOR CIRCUIT LENGTHS EXCEEDING 75 FEET.
5. ALL CONDUCTORS TO BE COPPER C/W RW90 INSULATION.
6. PROVIDE CONDUIT AND WIRING AS PER DETAIL ON DRAWINGS FOR POWER AND DATA DEVICES. EXACT LOCATION OF WALL MOUNTED OUTLETS TO BE COORDINATED ON SITE.
7. PROVIDE A SEPARATE GREEN INSULATED BONDING CONDUCTOR FROM ELECTRICAL MAIN GROUND TO COMMUNICATION BUS BAR. SEE DETAILS FOR 6/E-7 AND 7/E-7 FOR REQUIRED EQUIPMENT CONNECTION.
8. PROVIDE A SEPARATE NEUTRAL AND GROUNDING TO ALL COPIER/PRINTER AND UPS RECEPTACLES CIRCUITS. COORDINATE RECEPTACLES CONFIGURATION WITH THE COPIER SUPPLIER AND TENANT PRIOR TO ROUGH-IN.
9. PROVIDE CONDUIT AND WIRING TO ALL STEP DOWN TRANSFORMER (120/24V) FOR B.A.S. SYSTEM. CURRENT TRANSFORMER AND WATT TRANSDUCEUR SHALL BE SUPPLIED BY OTHERS, INSTALLED BY ELECTRICAL CONTRACTOR.



DUPON CONSULTING GROUP INC.  
125 Turnbull Crt., Unit 1  
Cambridge ON N1T 1H8 Canada  
tel 519-260-1084 fax 888-390-6243

LCBO Store #438  
3050 Wonderland Rd LONDON, ON



600 Cochrane Drive  
Markham ON L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.com

### Context Plan



### General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	90% Drawing Review	RC
2	2021/06/04	80% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC



Permit & Tender			
Issued for:			
2021/08/10			
Issue Date:			
SECURED	1 : 100	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

LCBO Store No. 438  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

### ELECTRICAL LEGEND OF SYMBOLS

Drawing Title

Sheet No. E-1 Rev. R5



**REFLECTED CEILING LIGHTING LEGEND**

SYMBOL	DESCRIPTION	LAMP/WATTS	REMARKS	NOTES	LAMP #	LAMP TYPE	WATTAGE	BASE	BEAM SPREAD	LAMP LIFE	COLOUR TEMP.	CRI
△G	TRACK LIGHTING BY LIGHTOLIER DOMELITE #851BK (BLACK) USING MR-16 50 WATT NARROW FLOOD	50 W	BLACK TRACK & HEADS FOR VINTAGES AREA		L6		50 W	N/A		>50,000 HRS	0 K	90
M	NARROW FLOOD TRACK LIGHTING BY JUNO LIGHTING TRAC-MASTER CYLINDRA LED ALUMINUM FINISH AND TRACK TO MATCH PRODUCT #T254L-3K-N	15W T254L LED	LOCATED IN GENERAL RETAIL AREA, BCR T-BAR CEILING & VINTAGES DRYWALL CEILING	ALUMINUM TRACK & TRACK HEADS C/W REQUIRED FEEDS, JOINERS, CONNECTORS ETC. VINTAGES AREA REQUIRES ADDITIONAL LINE VOLTAGE EXTENSION WAND FOR EACH TRACK HEAD (PRODUCT # T12, T18, T24, T36 OR T48 - LENGTH DEPENDANT ON TRACK MOUNTING HEIGHT - CONFIRM PRIOR TO ORDERING) FINISH ALUMINUM TO MATCH TRACK	L3	T254L LED CYLINDRA LED	15 W	N/A	28° NARROW FLOOD	>50,000 HRS	3000 K	85
N	WALL WASHER TRACK LIGHTING BY JUNO LIGHTING TRAC-MASTER 35W LED WALL WASHFLOOD ALUMINUM FINISH AND TRACK TO MATCH PRODUCT #T256L-3K-SL	35W T256L LED	LOCATED IN GENERAL RETAIL AREA, BCR T-BAR CEILING	ALUMINUM TRACK & TRACK HEADS C/W REQUIRED FEEDS, JOINERS, CONNECTORS ETC.	L4	T256 LED WALL WASHFLOOD LED	35 W	N/A	N/A	>50,000 HRS	3000 K	85
□	LENGTH: 24" LONG T5 SINGLE CFI FLUORESCENT LIGHT FIXTURE BY CANLYTE PRODUCT #SV2S114-UNV (HOUSING) PRODUCT #F14T5-830-ALTO (LAMP)	1 x 14W T5 FLUORESCENT	UNDER CABINET LIGHTING LOCATED IN OFFICE, STAFF KITCHEN AND BEHIND SIGN BAND FASCIA - ELECTRONIC BALLAST BEHIND SIGN BAND FASCIA	COOPER LIGHTING #SNF-114T5-UNV-EBT1-U (METALUX) REFER TO PLAN FOR REQUIRED QUANTITY	F8	24" T5 LONG-LIFE LINEAR FLUORESCENT TUBE	14 W	BI-PIN	N/A	>20,000 HRS	3500 K	85
□	LENGTH: 36" LONG T5 SINGLE CFI FLUORESCENT LIGHT FIXTURE BY CANLYTE PRODUCT #SV3S121-UNV (HOUSING) PRODUCT #F21T5-830-ALTO (LAMP)	1 x 21W T5 FLUORESCENT	UNDER CABINET LIGHTING LOCATED IN OFFICE, STAFF KITCHEN AND BEHIND SIGN BAND FASCIA - ELECTRONIC BALLAST BEHIND SIGN BAND FASCIA	COOPER LIGHTING #SNF-121T5-UNV-EBT1-U (METALUX) REFER TO PLAN FOR REQUIRED QUANTITY	F9	36" T5 LONG-LIFE LINEAR FLUORESCENT TUBE	21 W	BI-PIN	N/A	>20,000 HRS	3500 K	85
□	LENGTH: 48" LONG T5 SINGLE CFI FLUORESCENT LIGHT FIXTURE BY CANLYTE PRODUCT #SV4S128-UNV (HOUSING) PRODUCT #F28T5-830-ALTO (LAMP)	1 x 28W T5 FLUORESCENT	UNDER CABINET LIGHTING LOCATED IN OFFICE, STAFF KITCHEN AND BEHIND SIGN BAND FASCIA - ELECTRONIC BALLAST BEHIND SIGN BAND FASCIA	COOPER LIGHTING #SNF-128T5-UNV-EBT1-U (METALUX) REFER TO PLAN FOR REQUIRED QUANTITY	F10	48" T5 LONG-LIFE ENERGY SAVER LINEAR FLUORESCENT TUBE	28 W	BI-PIN	N/A	>50,000 HRS	3500 K	85
S6	6'-0" SUSPENDED LINEAR'S BY: AXIS LIGHTING (REFER TO RCP PLAN PG. 5) BEAM 2 LED-BD-LED-B1-750-30-SO SWAP-120 C/W CA#8'-0" AIRCRAFT CABLE/POWER CORD FINISH: ALUMINUM PAINT CONTACT: SALEX - ROHAN PERIANA. CELL NO. 416-457-6432. EMAIL: RPERIANA@SALEX.CA	1.875W/L F INTEGRAL LED	CENTERED ABOVE CASH/CHECK-OUT COUNTER, SUSPENDED AT 9'-6" A.F.F. TO UNDERSIDE	JOINERS, POWER CORD & AIRCRAFT MOUNTING KITS AND ALL OTHER PARTS REQUIRED. REFER TO PENDANT INSTALLATION INSTRUCTION FROM MANUFACTURER. AIRCRAFT CABLE & POWER TO BE MIN. 8'-0" LENGTH. G.C. TO CONFIRM LENGTH FROM TOP CLG. JOISTS TO 9'-6" A.F.F. LED LIGHTING PILOT	L5	LED LINEAR	11 W	N/A	N/A	>50,000 HRS	3000 K	85
⊗	2x2 RECESSED LED FIXTURE BY LITHONIA LIGHTING ACLED SERIES 2X2 FINISH: WHITE PRODUCT #GA12 40L EZ1 LP830	38W LP830 LED	LOCATED IN OFFICE, BCR, STAFF KITCHEN AND STAFF WASHROOMS		L13	LP830 LED (X1)	38 W	N/A	N/A	>50,000 HRS	3500 K	82
⊙	EMERGENCY LIGHTING REFER TO SECTION 26 51 14 OF THE SRRS		RETAIL, BOH & SERVICE PLATFORM		L17		6 W	N/A			3000 K	80
W	STANPRO PART #: WFC-PS60A3-Q-3C-BK-P WATTAGE: 40. LUMEN OUTPUT: 5640. CCT: 5000K (VARIABLE). DIMENSIONS: 14" L X 9" H FINISH: BLACK	40W	LOADING (EXTERIOR)		L18		40 W	N/A	N/A		5000 K	80
U	EXTERIOR 1-WAY LIGHT FIXTURE (DOWN ONLY) BY: SISTEMALUX IGUZZINI KRISZ DOWNLIGHT #115688-SPI001175 W/ 26 WATT BRIDGELUX LED INTEGRATED WITH RECESSED JUNCTION BOX. FINISH: BLACK CONTACT: BOZENA MALANCZAK TEL: 416-408-3995 EXT. 222	26W INTEGRAL LED	REFER TO EXTERIOR ELEVATIONS FOR MOUNTING HEIGHTS. TO BE CENTERED HORIZONTALLY ON PROJECTED BRICK PIERS		L19	INTEGRATED BRIDGELUX MODULE	26 W	N/A	N/A	>50,000 HRS	3000 K	80

**EMERGENCY LIGHTING EQUIPMENT SPECIFICATIONS**

SUPPLIED BY ENS, INSTALLED BY DIVISION 26

**BATTERY UNIT**

24 VOLT, 30 MINUTES OPERATION, OPERATION ON 120 VOLT SINGLE PHASE, PLUG-IN TYPE, LIGHT ACTIVATED TEST SWITCH, FULLY ADJUSTABLE LIGHTING HEADS C/W 6 WATT LED, 591 LUMENS, MR16, SEALED LEAD BATTERY, (10 YEARS), SOLID STATE CHARGER, TEMPERATURE COMPENSATION, SEALED TRANSFER SWITCH, LOW VOLTAGE DISCONNECT, BROWN OUT PROTECTION, BUILT-IN TIME DELAY, BATTERY LOCKOUT CIRCUIT, DUAL DIAGNOSTIC INDICATOR LIGHT, WHITE POLYESTER PAINT. CAT.# RG24S-720-2-LD14-TD-TMBD-LTS

**BATTERY UNIT**

NEW 24 VOLT, 6 WATT LED, 591 LUMENS ROUND MR16, FRAME-IN KIT C/W INTEGRAL CABLE CLAMPS AND MOUNTING BARS. LUMACELL CAT.# RSTH-19-WH-MR16-LD14

24 VOLT, 6 WATT LED, 591 LUMENS, SURFACE ADJUSTABLE, DOUBLE HEAD LUMACELL CAT.# M-QM-2-LD14

24 VOLT, 6 WATT LED, 591 LUMENS SURFACE ADJUSTABLE, SINGLE HEAD LUMACELL CAT.# M-QM-LD14

**EXIT SIGNAGE**

FINISH: LED LIGHT SOURCES, 120 VOLT AC AND 24 VOLT DC OUTPUT.

⊗ X1 LUMACELL LAE SERIES, CAT.# LAE-1/LR/2/A-OW-ACD (120V/24VDC)

⊗ X2 LUMACELL LA SERIES, CAT.# LA-12-W-U (120V/24VDC)

REFLECTED CEILING EXISTING LIGHTING LEGEND

SYMBOL	DESCRIPTION
⊗	EXISTING 2X4' FLUORESCENT FIXTURE
⊙	EXISTING 2X2' FLUORESCENT FIXTURE
△	EXISTING TRACK AND TRACK HEADS IN VINTAGES AREA
⊕	EXISTING RECESSED DOWN LIGHT
W	EXISTING SUSPENDED 1X4' FLUORESCENT WAREHOUSE LIGHT FIXTURE
U	EXISTING SUSPENDED 2X4' LED WAREHOUSE LIGHT FIXTURE

**EXISTING LIGHTING FIXTURES SCHEDULE**

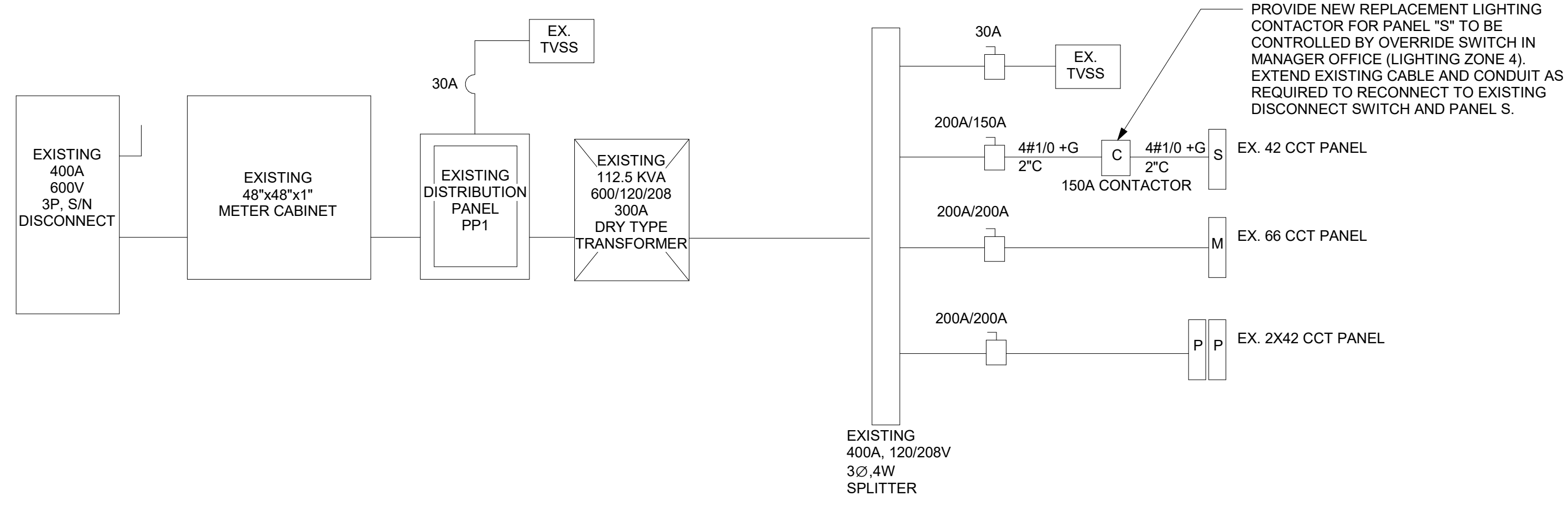
SCALE: N.T.S

**ELECTRICAL DISTRIBUTION GENERAL NOTES:**

- PROVIDE FIELD MARK LABEL FOR POTENTIAL ELECTRIC SHOCK AND ARC FLASH HAZARDS FOR ALL NEW AND EXISTING PANELS. ALL MARKINGS SHALL BE CLEARLY VISIBLE AS PER ONTARIO ELECTRICAL SAFETY CODE, SECTION 2-306. ALL COST SHALL BE CARRIED BY THIS CONTRACTOR.
- (\*\*NOT USED\*\*) COLD BOX PLC CONTROLLER SHALL BE SUPPLIED BY REFRIGERATION CONTRACTOR. CONDUIT AND WIRING FOR PLC CONTROLLER BY ELECTRICAL CONTRACTOR. PLC CONTROLLER LOCATION SHALL BE COORDINATED ON SITE WITH REFRIGERATION CONTRACTOR.
- (\*\*NOTE USED\*\*) 600V NEUTRAL SHALL BE BONDED AND GROUNDED AS PER ONTARIO ELECTRICAL SAFETY CODE.
- (\*\*NOT USED\*\*) PROVIDE 1/2" CONDUIT FROM COLD BOX UNIT IN WAREHOUSE TO CONDENSING UNIT ON ROOF AS SHOWN. DATA CABLES COMPLETE WITH RJ45 CONNECTORS SHALL BE SUPPLIED AND INSTALLED BY THE REFRIGERATION CONTRACTOR, EMPTY CONDUIT BY THE ELECTRICAL CONTRACTOR.
- PROVIDE UPDATED PRINTED PANEL DIRECTORY WITH CIRCUIT NUMBER, TYPE AND LOCATION OF ALL LOADS. LABEL ALL SPARE BREAKERS WITH PENCIL FOR FUTURE UPDATE. PROVIDE LABEL INSIDE PANEL COVER STATING YEAR OF INSTALLATION, PANEL SOURCE LOCATION, OVER CURRENT PROTECTION AND FEEDER SIZE. (TYPICAL FOR ALL PANELS).
- ALL BREAKERS THAT ARE NOT CONNECTED TO ANY LOAD CIRCUIT SHALL BE TURNED OFF.
- (\*\* NOT USED\*\*) PROVIDE EXTERNAL TVSS SYSTEM FOR LIGHTING PANEL AS PER ELECTRICAL SPECIFICATION. TVSS TO BE INSTALLED NO MORE THAN 3' FROM SOURCE BREAKER OF THE ASSOCIATED PANEL. SEE DETAIL 4/E-8.

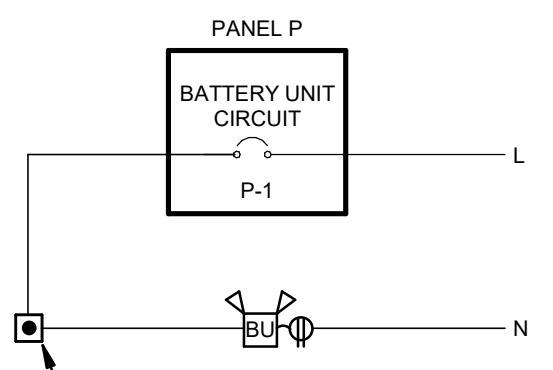
**ELECTRICAL SINGLE LINE DIAGRAM**

SCALE: N.T.S



**LIGHTING DRAWINGS GENERAL NOTES:**

- ALL T8/T5 LAMP SPECIFICATIONS MUST USE ONE OF THE FOUR APPROVED MANUFACTURERS: GENERAL ELECTRIC, OSRAM SYLVANIA, PHILIPS LIGHTING, ACUITY LIGHTING.
- ALL BALLAST SPECIFICATIONS MUST USE ONE OF THE FOUR APPROVED MANUFACTURERS: ADVANCE, OSRAM SYLVANIA, UNIVERSAL MAGNETEK, VENTURE.
- ELECTRICAL ENGINEER'S DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL R.C.P. AND LIGHTING LEGEND.
- THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF THE LAMP PACKAGE AND ANY ASSOCIATED COORDINATION.
- ALL LIGHT FIXTURES SHALL BE INSTALLED BY ELECTRICAL CONTRACTOR.
- THE ELECTRICAL CONTRACTOR SHALL REVIEW FIXTURE QUANTITY RECEIVED AND REPORT ANY FIXTURE QUANTITY DISCREPANCY TO LCBO PROJECT MANAGER.
- ALL LIGHT FIXTURES SHALL BE SUPPLIED BY (ENS), INSTALLED BY THE ELECTRICAL CONTRACTOR.
- COORDINATE EXACT LOCATION OF ALL LUMINAIRES, SWITCHES, WIRING DEVICES, ETC. SHALL BE COORDINATED WITH INTERIOR DESIGNER REFLECTED CEILING PLAN AND WALL ELEVATION DRAWINGS AND WITH THE SITE CONDITION PRIOR TO INSTALLATION AND/OR ROUGHING-IN UNLESS OTHERWISE NOTED.
- THE LIGHTING SPECIFICATION FOR ALL LIGHT FIXTURES NOTED ON THE LEGEND OF DRAWING E-1 SHALL SUPERSEDE WHAT IS INDICATED IN SPECIFICATION SECTION 26 51 14 FOR THE SAME LIGHT.



**BATTERY UNIT TEST BUTTON CONNECTION DETAIL**

1 E-2

SCALE: N.T.S

**EMERGENCY BATTERY UNIT SCHEDULE**

UNIT No.	INPUT VOLTAGE	BATTERY VOLTAGE	CONNECTED LOAD	MAXIMUM CAPACITY
BU	120 V	24 V	198 W	720 W



**DUPON CONSULTING GROUP INC.**  
125 Turnbull Crt., Unit 1  
Cambridge ON N1T 1H8 Canada  
tel 519-260-1084 fax 888-390-6243

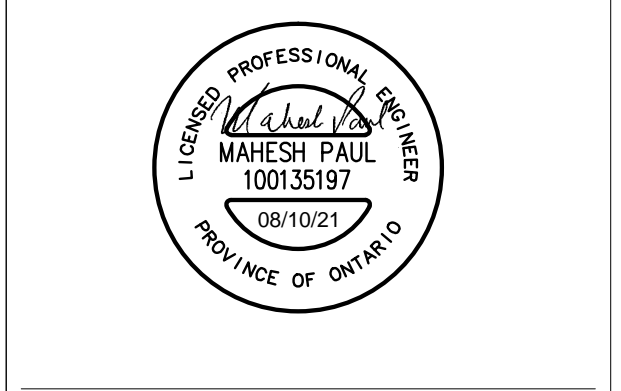
**LCBO** Store #438  
3050 Wonderland Rd LONDON, ON

**WSP**  
600 Cochrane Drive  
Markham ON L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.com



- General Notes**
- ALL DIMENSIONS IN IMPERIAL.
  - VERIFY ALL DIMENSIONS.
  - DO NOT SCALE DRAWINGS.
  - CHECK DRAWINGS AGAINST SPECIFICATIONS.
  - USE THE LATEST REVISED DRAWINGS ONLY.
  - REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
  - DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
  - TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	90% Drawing Review	RC
2	2021/06/04	80% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC



**Permit & Tender**  
Issued for:  
2021/08/10  
Issue Date:  
SECURED As indicated RC MP  
Project No. Scale Drawn By: Checked By:

**LCBO Store No. 438**  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

**LUMINAIRES SCHEDULE AND SINGLINE LINE DIAGRAMS**

E-2 R5  
Sheet No. Rev.



PANEL: P											NEW EXISTING														
LOAD DESCRIPTION	NOTE	BRKR	POLES	CCT No.	A	B	C	CCT No.	POLES	BRKR	NOTE	LOAD DESCRIPTION	NOTE	BRKR	POLES	CCT No.	A	B	C	CCT No.	POLES	BRKR	NOTE	LOAD DESCRIPTION	
* # BATTERY UNIT & EXIT LIGHTS			15A	1	1	740 / 0		2	1	15A	--	(EX) LTG - OFFICE				2								(EX) LTG - OFFICE	
(D) BATTERY UNITS BU1, BU2, BU3	--		15A	1	3		0 / 0	4	1	15A	--	(EX) ZONE 1 - LTG STORAGE				4								(EX) ZONE 1 - LTG STORAGE	
(EX) NIGHT LIGHT			15A	1	5		38 / 0	6	1	20A	--	(EX) ZONE 1 - WAREHOUSE LIGHTING				6								(EX) ZONE 1 - WAREHOUSE LIGHTING	
(EX) ZONE 3- SIGN			20A	1	7	250 / 0		8	1	20A	--	(EX) ZONE 1 - WAREHOUSE LIGHTING				8								(EX) ZONE 1 - WAREHOUSE LIGHTING	
(D) ZONE 3- SIGN	--		20A	1	9		0 / 250	10	1	20A		(EX) ZONE 3- SIGN				10								(EX) ZONE 3- SIGN	
(D) ZONE 3- SIGN	--		20A	1	11		0 / 250	12	1	20A		(EX) ZONE 3- SIGN				12								(EX) ZONE 3- SIGN	
(EX) ZONE 3- 3 AWNING			20A	1	13	750 / 250		14	1	20A		(EX) ZONE 3- SIGN				14								(EX) ZONE 3- SIGN	
(EX) ZONE 3- SIGN			20A	1	15		250 / 0	16	1	20A	--	(D) ZONE 3- SIGN				16								(D) ZONE 3- SIGN	
(EX) ZONE 3- SIGN			20A	1	17		250 / 600	18	1	15A		(EX) SHADE				18								(EX) SHADE	
(EX) ZONE 3- SIGN			20A	1	19	250 / 900		20	1	15A		(EX) SHADE				20								(EX) SHADE	
(EX) ZONE 3-2 AWNING			20A	1	21		500 / 300	22	1	20A		(EX) SIGN VESTIBULE				22								(EX) SIGN VESTIBULE	
(EX) ZONE 3-2 AWNING			20A	1	23		500 / 208	24	1	20A		ZONE 2 - EXTERIOR SCONCE LTG				24								ZONE 2 - EXTERIOR SCONCE LTG	
SPARE	--		20A	1	25	0 / 208		26	1	20A		ZONE 2 - EXTERIOR SCONCE LTG				26								ZONE 2 - EXTERIOR SCONCE LTG	
(EX) DOOR OPENER			15A	1	27		300 / 222	28	1	20A		ZONE 2 - EXTERIOR SCONCE LTG				28								ZONE 2 - EXTERIOR SCONCE LTG	
(EX) DOOR OPENER			15A	1	29		150 / 0	30	1	15A	--	(EX) DOOR CHIMES				30								(EX) DOOR CHIMES	
# CUSTOMER SERVICE/POS IG...			15A	1	31	600 / 300		32	1	15A		(EX) 2 RECEPTACLES				32								(EX) 2 RECEPTACLES	
# CUSTOMER SERVICE/POS RECEPTACLES			15A	1	33		600 / 500	34	1	15A		(EX) IG RECEPTACLES				34								(EX) IG RECEPTACLES	
# CUSTOMER SERVICE/POS IG...			15A	1	35		600 / 250	36	1	15A		(EX) 1 RECEPTACLES				36								(EX) 1 RECEPTACLES	
# CUSTOMER SERVICE/POS RECEPTACLES			15A	1	37	800 / 150		38	1	15A		(EX) 1 RECEPTACLES				38								(EX) 1 RECEPTACLES	
# CUSTOMER SERVICE/POS IG...			15A	1	39		300 / 300	40	1	15A		(EX) 2 RECEPTACLES				40								(EX) 2 RECEPTACLES	
(D) 3 RECEPTACLES	--		15A	1	41		0 / 300	42	1	15A		(EX) 2 RECEPTACLES				42								(EX) 2 RECEPTACLES	
(EX) 2 RECEPTACLES			15A	1	43	600 / 150		44	1	15A		(EX) 1 QUAD RECEPTACLE				44								(EX) 1 QUAD RECEPTACLE	
(EX) 2 RECEPTACLES			15A	1	45		400 / 150	46	1	15A		(EX) 1 QUAD RECEPTACLE				46								(EX) 1 QUAD RECEPTACLE	
(EX) 2 RECEPTACLES			15A	1	47		500 / 0	48	1	15A	--	(D) VAV BOX OFFICE				48								(D) VAV BOX OFFICE	
(EX) SECURITY SYSTEM	--		15A	1	49	0 / 150		50	1	15A		(EX) VCR				50								(EX) VCR	
(EX) PRINTER			15A	1	51		800 / 150	52	1	15A		(EX) QUAD RECEPTACLE				52								(EX) QUAD RECEPTACLE	
(EX) 1 RECEPTACLE			15A	1	53		150 / 300	54	1	15A		(EX) STEREO				54								(EX) STEREO	
(EX) FRIDGE			15A	1	55	800 / 0		56	1	15A	--	(EX) 1 RECEPTACLE				56								(EX) 1 RECEPTACLE	
(EX) MW			15A	1	57		1200 / 150	58	1	15A		(EX) SPLIT RECEPTACLE				58								(EX) SPLIT RECEPTACLE	
(EX) 3 CEILING FAN			15A	1	59		450 / 84	60	1	15A		(EX) SPLIT RECEPTACLE				60								(EX) SPLIT RECEPTACLE	
(EX) 5 RECEPTACLES			15A	1	61	402 / 300		62	1	15A		(EX) RECEPTACLE				62								(EX) RECEPTACLE	
(EX) 4 RECEPTACLES			15A	1	63		450 / 150	64	1	15A		(EX) QUAD RECEPTACLE				64								(EX) QUAD RECEPTACLE	
# EXHAUST FAN (EF-2)			15A	1	65		186 / 150	66	1	15A		(EX) QUAD RECEPTACLE				66								(EX) QUAD RECEPTACLE	
# EXHAUST FAN (EF-1)			15A	1	67	45 / 150		68	1	15A		(EX) 1 RECEPTACLE				68								(EX) 1 RECEPTACLE	
(EX) SECURITY LIGHT	--		15A	1	69		0 / 0	70	1	15A	--	(EX) LIGHTING CONTACTORS				70								(EX) LIGHTING CONTACTORS	
# CUSTOMER SERVICE/POS RECEPTACLES			15A	1	71		300 / 1000	72	1	15A		BASEBOARD HEATER (BBH-1)				72								BASEBOARD HEATER (BBH-1)	
# TRAP SEAL PRIMERS (2)			15A	1	73	1000 / 84		74	1	20A		ICE FRIDGE RECEPTACLE #				74								ICE FRIDGE RECEPTACLE #	
# RECEPTACLES IN ORDER PICK UP AREA			15A	1	75		300 / 0	76								76									
								77								77									
								79								79									
								81								81									
								83								83									
VOLTAGE: 120/208 V						PHASE A: 8.6 kVA		RECESSED:																	
PHASE: 3						PHASE B: 7.3 kVA		SURFACE:																	
WIRE: 4						PHASE C: 6.3 kVA		DRIP HOOD:																	
MAINS: 225 A						TOTAL CONNECTED LOAD: 22.1 kVA		FEED THROUGH LUGS:																	
KAIC RATING:						TOTAL DEMAND LOAD: 18.1 kVA		MAIN BREAKER:																	
LOCATION:								# DENOTES NEW BREAKER																	
FED FROM:								* DENOTE LOCK-ON TYPE BREAKER																	
								** DENOTES GFCI TYPE BREAKER																	
<b>NOTES:</b>																									
1. UPON COMPLETION OF CONSTRUCTION, ALL SPARE BREAKERS SHALL BE SET TO "OFF POSITION" AND MARKED AS "SPARE" ON PANEL SCHEDULE.																									
2. EXISTING CIRCUIT FOR EXTERIOR SIGNAGE TO BE CONNECTED TO NEW LIGHTING CONTACTOR (BASED ON TIMED SCHEDULE TO BE CONFIRMED BY STORE MANAGER).																									

PANEL: S											NEW EXISTING													
LOAD DESCRIPTION	NOTE	BRKR	POLES	CCT No.	A	B	C	CCT No.	POLES	BRKR	NOTE	LOAD DESCRIPTION	NOTE	BRKR	POLES	CCT No.	A	B	C	CCT No.	POLES	BRKR	NOTE	LOAD DESCRIPTION
(EX) RETAIL LIGHTING	--		20A	1	1	0 / 495		2	1	20A		RETAIL TRACK LIGHTING #				2								RETAIL TRACK LIGHTING #
(EX) RETAIL LIGHTING	--		20A	1	3		0 / 255	4	1	20A		RETAIL TRACK LIGHTING #				4								RETAIL TRACK LIGHTING #
(EX) RETAIL LIGHTING	--		20A	1	5		0 / 865	6	1	20A		RETAIL TRACK LIGHTING #				6								RETAIL TRACK LIGHTING #
(EX) RETAIL LIGHTING	--		20A	1	7	0 / 0		8	1	20A	--	(EX) 1050 TRACK LTG				8								(EX) 1050 TRACK LTG
(EX) RETAIL LIGHTING	--		20A	1	9		0 / 320	10	1	20A		RETAIL TRACK LIGHTING #				10								RETAIL TRACK LIGHTING #
# RETAIL VALENCE LIGHTING			20A	1	11		196 / 225	12	1	20A		RETAIL TRACK LIGHTING #				12								RETAIL TRACK LIGHTING #
(EX) RETAIL LIGHTING	--		15A	1	13	0 / 900		14	1	20A		RETAIL TRACK LIGHTING #				14								RETAIL TRACK LIGHTING #
(EX) RETAIL LIGHTING	--		15A	1	15		0 / 0	16	1	20A	--	(EX) 800 TRACK LTG				16								(EX) 800 TRACK LTG
# RETAIL VALENCE LIGHTING			20A	1	17		462 / 880	18	1	20A		RETAIL TRACK LIGHTING #				18								RETAIL TRACK LIGHTING #
(EX) RETAIL VALENCE LIGHTING			15A	1	19	56 / 150		20	1	15A		(EX) 40 TRACK LTG				20								(EX) 40 TRACK LTG
(EX) LTG 384	--		15A	1	21		0 / 450	22	1	20A		RECEPTACLES				22								RECEPTACLES
# RETAIL VALENCE LIGHTING			20A	1	23		406 / 150	24	1	15A		(EX) 100 TRACK LTG				24								(EX) 100 TRACK LTG
# CASH DESK LIGHTING			20A	1	25	56 / 0		26	1	15A	--	(EX) RETAIL LIGHTING				26								(EX) RETAIL LIGHTING
(EX) VESTIBULE LIGHTING	--		15A	1	27		0 / 0	28	1	15A	--	(EX) RETAIL LIGHTING				28								(EX) RETAIL LIGHTING
# LOCKABLE VINTAGE RECEPTACLE			15A	1	29		150 / 0	30	1	15A	--	(EX) 1000 TRACK LTG				30								(EX) 1000 TRACK LTG
(EX) 1 RECEPT. 100			15A																					



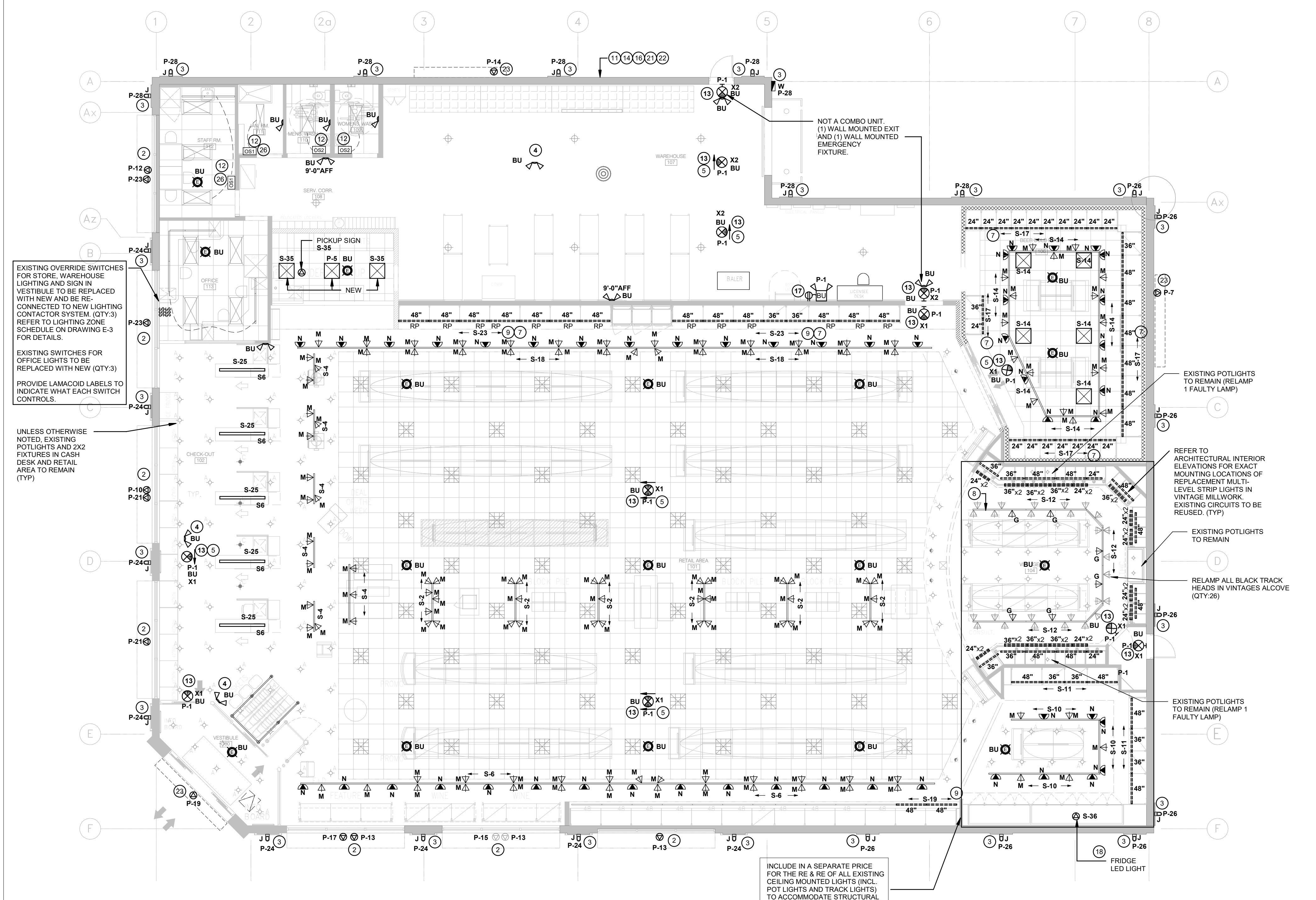


General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDING.COM/LCBO

ELECTRICAL LIGHTING KEYNOTES:

1. ("NOT USED") WHERE A NIGHT LIGHT CIRCUIT IS SHOWN FOR A LINEAR 8'-0" OR LONGER RETAIL FIXTURE, LIGHT FIXTURE MUST HAVE A SEPARATE INTERNAL JUNCTION BOX FOR THE NIGHT LIGHT CIRCUIT. CONTRACTOR MUST COORDINATE THIS WITH THE MANUFACTURER FOR THE ELECTRICAL ADDITIONAL JUNCTION BOX PRIOR TO ORDER. OTHERWISE CONTRACTOR HAS TO FIELD WIRING ON SITE FOR EACH NIGHT LIGHT FIXTURE AT CONTRACTOR'S OWN COST. (TYPICAL).
2. NEW AWNING TO REPLACE EXISTING TO SUIT. EXISTING ELECTRICAL TO REMAIN FOR CONNECTION TO NEW AWNING. DETERMINE EXACT CONNECTION REQUIREMENTS ON SITE. CONTRACTOR TO REWORK FEEDERS ACCORDINGLY. CONFIRM THAT CIRCUIT IS NOT OVERLOADED PRIOR TO CONNECTION.
3. NEW LIGHT FIXTURE TO REPLACE EXISTING TO SUIT. EXISTING ELECTRICAL TO REMAIN FOR CONNECTION TO NEW LIGHT FIXTURE. DETERMINE EXACT CONNECTION REQUIREMENTS ON SITE. CONTRACTOR TO REWORK FEEDERS ACCORDINGLY. CONFIRM THAT CIRCUIT IS NOT OVERLOADED PRIOR TO CONNECTION.
4. WHERE REFERENCE IS MADE TO THIS NOTE ON PLAN EMERGENCY REMOTE HEADS SHALL BE SUSPENDED BY STEM ROD TO SUIT THE HIGH CEILING AREA. PROVIDE REQUIRED HARDWIRES, CONDUIT AND WIRING TO SUIT. MOUNTING HEIGHT FOR EMERGENCY REMOTE HEAD SHALL BE SAME AS SUSPENDED LIGHT FIXTURE. COORDINATE ON SITE FOR FINAL HEIGHT FROM FINISHED FLOOR. SEE DETAIL ON DRAWING 5E-10.
5. WHERE REFERENCE IS MADE TO THIS NOTE ON PLAN, EXIT LIGHT SHALL BE SUSPENDED BY STEM ROD TO SUIT THE HIGH CEILING AREA. PROVIDE REQUIRED HARDWIRES, CONDUIT AND WIRING TO SUIT. MOUNTING HEIGHT FOR EXIT SIGN SHALL BE LOWER THAN THE SUSPENDED LIGHT FIXTURE. COORDINATE ON SITE FOR FINAL HEIGHT FROM FINISHED FLOOR. SEE DETAIL ON DRAWING 5E-10.
6. ("NOT USED") ALL SUSPENDED FLUORESCENT LIGHT FIXTURES IN WAREHOUSE AREA TO BE MOUNTED AT HIGH LEVEL EVEN WITH UNDERSIDE OF "OWS" AND BETWEEN THE BEAM JOISTS UNLESS OTHERWISE NOTED. COORDINATE ALL LIGHTING FIXTURE MOUNTING HEIGHTS TO BE BELOW OTHER TRADE WORKS TO AVOID SHADOWING AND LOSS OF LIGHT (TYPICAL).
7. WHERE REFERENCE IS MADE TO THIS NOTE ON PLAN, CONTRACTOR TO CONNECT THE MILL WORK BUILT-IN LIGHT FIXTURE FROM ADJACENT LIGHT CIRCUIT.
8. EXISTING TRACK FIXTURE IN VINTAGES AREA TO BE RELAMPED WITH NEW LAMPS. ENS TO SUPPLY REPLACEMENT LAMPS FOR CONTRACTOR TO INSTALL ACCORDINGLY COORDINATE EXACT LOCATIONS ON SITE. TRACK HEADS NOTED 'G' ARE NEW AND TO BE SUPPLIED BY ENS. INSTALLED BY THIS CONTRACTOR.
9. PROVIDE CONNECTION TO PERIMETER STRIP LIGHTS ON BACK SIDE OF FASCIA OF BAND LIGHTS. PROVIDE CONDUIT AND WIRING FOR THE FASCIA BAND LIGHTS CONNECTION. ALL ELECTRICAL CONDUIT AND WIRING CONNECTION TO THE BALLAST FOR ALL PERIMETER LIGHT FIXTURES BY ELECTRICAL CONTRACTOR.
10. NOT USED
11. ALL MILL WORK AND PERIMETER VALENCE LIGHT FIXTURES IN RETAIL, VINTAGE AND COLD ROOM AREA SHALL BE SUPPLIED BY ENS AND INSTALLED BY ELECTRICAL CONTRACTOR COMPLETE WITH CONDUIT AND WIRING. LIGHT FIXTURES LENGTH TO SUIT MILL WORK LENGTH.
12. NEW OCCUPANCY SENSOR IN PLACE OF EXISTING CONTROLS. RE-WIRE CONNECTION TO EXISTING LIGHT FIXTURES AND TO SUIT REVISED LOCATION AS REQUIRED. OCCUPANCY SENSOR DIP SWITCH SHALL BE SET SUCH THAT ASSOCIATED LIGHT FIXTURES SHALL BE AUTOMATIC 'ON' AND AUTOMATIC 'OFF'.
13. CONNECT NEW EXIT SIGNS WHERE SHOWN. 120V, SINGLE/DOUBLE FACE COMPLETE WITH PICTOGRAM (RUNNING MAN ARROW) AS SHOWN ON DRAWING. NEW EXIT SIGNS SHOULD BE CONNECTED FROM BATTERY UNIT 24V DC AND 120V AC CIRCUIT. ACCEPTABLE: BEGHELLI, EMER-LITE, READY-LITE. SEE EMERGENCY LIGHTING SCHEDULE BELOW FOR SPECIFICATION.
14. PROVIDE IN CONTRACT PRICE FOR TOTAL OF TWO (2) ADDITIONAL EMERGENCY EXIT LIGHT (LAE SERIES) AND TWO (2) EMERGENCY REMOTE LIGHT (1 RECESSED & 1 SURFACE MOUNTED) WITH 60'-0" OF CONDUIT AND WIRING FOR EACH DEVICE TO SUIT INSPECTOR'S ADDITIONAL REQUIREMENTS. PROVIDE CREDIT AT THE END OF PROJECT IF SPARE DEVICES ARE NOT INSTALLED/REQUIRED.
15. ("NOT USED") MILL WORK LIGHT FIXTURE FOR GIFT FIXTURE SHALL BE SUPPLIED BY ENS AND INSTALLED BY ELECTRICAL CONTRACTOR. LIGHT FIXTURE WIRED AS PER GIFT FIXTURE MILLWORK DETAIL SHALL BE CONNECTED TO RECEPTACLE THAT IS TO BE INSTALLED MOUNTED BELOW WINDOW SILL SHOWN ON DRAWING E-5. PROVIDE A PLUG FOR EACH GIFT FIXTURE IN ORDER TO CONNECT THE LIGHT FIXTURE AS PER MILL WORK DETAIL. CONFIRM EXACT LOCATION AND REQUIREMENTS ON SITE PRIOR TO CONNECTION OF THE LIGHT FIXTURE. (TYPICAL).
16. MOUNTING HEIGHT OF LIGHT SWITCHES SHALL BE 900-1100mm AFF AND SHALL BE COORDINATED WITH ARCHITECTURAL DRAWING.
17. CONNECT EMERGENCY LIGHTING FIXTURES AND NEW BATTERY UNIT TO 120V AND 24DC CIRCUITS AS SHOWN. CONNECT THE REMOTE EMERGENCY FIXTURES TO BATTERY UNIT WITH #10 AWG COPPER WIRE MINIMUM. PROVIDE LARGER GAUGE TO MAINTAIN THE 8% MAXIMUM VOLTAGE DROP AS PER ELECTRICAL SAFETY CODE AND AS RECOMMENDED BY THE MANUFACTURER. EACH BATTERY UNIT TO BE COMPLETE WITH A MINIMUM OF 4 CIRCUITS OR TERMINAL BLOCKS WITH SEPARATE FUSES. CONNECT REMOTE FIXTURES TO TERMINAL BLOCKS AS INDICATED BY THE CIRCUIT NUMBER. PROVIDE A COMPLETE TESTING SYSTEM AND MEASUREMENT OF LIGHT LEVELS TO OBTAIN LOCAL INSPECTION APPROVALS AND PERMITS. A MANUFACTURER'S AUTHORIZED TECHNICIAN SHALL PREPARE AND PROVIDE A SIGNED TEST REPORT VERIFYING THAT THE SYSTEM IS PROPERLY WORKING AND THAT LIGHT LEVELS MEET LOCAL CODE REQUIREMENTS. INCLUDE REQUIRED TEST MEASUREMENTS IN REPORT, AND SUBMIT TO CONSULTANT. ALL COST SHALL BE INCLUDED IN THIS CONTRACT. ALL BATTERY UNIT AND SURFACE MOUNTED EMERGENCY REMOTE HEAD SHALL BE INSTALLED AT 9'-0" AFF UNLESS OTHERWISE NOTED.
18. ALL CONNECTION TO LED LIGHTING (INTEGRAL TO THE DAIRY DOORS) COMPLETE WITH CONDUIT AND WIRING BY ELECTRICAL CONTRACTOR.
19. NOT USED
20. NOT USED
21. REFER TO ARCHITECTURAL DRAWINGS FOR QUANTITY AND LOCATION OF ALL LIGHTING FIXTURES. THE FIXTURE QUANTITY INDICATED ON THE FIXTURE SCHEDULE IS FOR INFORMATION ONLY. THE CONTRACTOR SHALL COMPARE THE LIGHTING LAYOUT WITH THE FIXTURE SCHEDULE AND REPORT ALL DISCREPANCIES TO THE ARCHITECT DURING TENDER. IF A CLARIFICATION REGARDING THE DISCREPANCIES HAS NOT BEEN ISSUED DURING THE TENDER PERIOD THE CONTRACTOR SHALL INCLUDE THE MAXIMUM CONDITION IN THE TENDER PRICE.
22. LCBO LIGHTING VENDOR SHALL PROVIDE A MINIMUM OF 10% ADDITIONAL LAMP FOR EACH LAMP (EXCEPT LED) TYPE AS SPECIFIED TO LCBO AT THE END OF THE PROJECT. IF THE QUANTITY IS LESS THAN ONE LAMP, THEN ONE LAMP MUST BE SUPPLIED. TURN OVER ALL LAMPS TO THE STORE MANAGER AND OBTAIN SIGNATURE FOR GOODS RECEIVED. INCLUDE A LIST OF LAMP TYPES WITHIN THE MAINTENANCE MANUALS.
23. NEW "LCBO" CHANNEL TO REPLACE EXISTING TO SUIT. EXISTING ELECTRICAL TO REMAIN FOR CONNECTION TO NEW "LCBO" CHANNEL LETTERS. DETERMINE EXACT CONNECTION REQUIREMENTS ON SITE. CONTRACTOR TO REWORK FEEDERS ACCORDINGLY. CONFIRM THAT CIRCUIT IS NOT OVERLOADED PRIOR TO CONNECTION.
24. NOT USED
25. ("NOT USED") ELECTRICAL CONTRACTOR MUST COORDINATE WITH THE MANUFACTURER DURING SHOP DRAWING PROCESS FOR THE LIGHTING CIRCUITS FOR EACH TYPE OF LINEAR RETAIL LIGHT FIXTURES. CONTRACTOR MUST MAINTAIN THE LIGHTING ZONE PROVIDING MULTIPLE CIRCUITS AS SHOWN ON LIGHTING LAYOUT. EACH LINEAR LED RETAIL FIXTURES SHALL HAVE TWO CIRCUITS (ONE FOR LINEAR LED FIXTURE AND ONE FOR LED SPOT LIGHT). FAILING TO COORDINATE WITH THE MANUFACTURER FOR THE REQUIRED LIGHTING CIRCUIT JUNCTION BOXES, IT WILL BE AN ELECTRICAL CONTRACTOR RESPONSIBILITY TO DO THE FIELD WIRING ON SITE TO MAINTAIN THE LIGHTING ZONES. (TYPICAL).
26. OCCUPANCY SENSOR "OS1" SHALL BE MANUAL 'ON' AND AUTOMATICALLY 'OFF' IN THE STAFF ROOM AND JANITOR ROOM AREA. PROVIDE A LAMACOID LABEL BELOW THE SENSORS SUCH "PUSH TO TURN ON" FOR JANITOR ROOM.
27. ("NOT USED") LIGHT SWITCH TO CONTROL SERVICE PLATFORM LEVEL LIGHT FIXTURE.
28. ("NOT USED") WAREHOUSE LIGHTING TO BE SUSPENDED ON CHAINS (TYPICAL FOR WAREHOUSE AREA). COORDINATE WITH ARCHITECTURAL DRAWING A-1.03 FOR MOUNTING HEIGHTS.
29. ("NOT USED") NEW "LCBO" CHANNEL LETTERS. LCBO SIGNAGE VENDOR TO MAKE NEW WALL PENETRATIONS FOR NEW WIRING TO EACH ILLUMINATED CHANNEL LETTER. SIGNAGE VENDOR TO COORDINATE FINAL ELECTRICAL CONNECTION WITH THE ELECTRICAL CONTRACTOR. SIGNAGE VENDOR TO WEATHER SEAL ALL WALL PENETRATIONS. ELECTRICAL CONTRACTOR TO MAKE ALL FINAL ELECTRICAL CONNECTIONS ON THE INTERIOR SIDE OF THE EXTERIOR WALL.
30. ("NOT USED") DAYLIGHT HARVESTING (INTERNAL LIGHT SENSOR), MOUNTED UNDERSIDE CEILING AT THIS LOCATION. SENSOR TO CONTROL FRONT LIGHTING CIRCUIT AND WIRED AFTER G4 POWER LINK LIGHTING CONTROLLER. B.A.S. AND G4 POWER LINK CONTROLLER TO CONTROL TURNS LIGHTS SENSOR. DAYLIGHT SENSOR TO TURN FRONT LIGHTING OFF WHEN LIGHTING LEVEL IS ABOVE SET POINT. DAY LIGHTING HARVESTING SENSOR SHALL BE SUPPLIED AND INSTALLED BY B.A.S. CONTRACTOR.



EXISTING OVERRIDE SWITCHES FOR STORE, WAREHOUSE LIGHTING AND SIGN IN VESTIBULE TO BE REPLACED WITH NEW AND BE RE-CONNECTED TO NEW LIGHTING CONTACTOR SYSTEM. (QTY:3) REFER TO LIGHTING ZONE SCHEDULE ON DRAWING E-3 FOR DETAILS.

EXISTING SWITCHES FOR OFFICE LIGHTS TO BE REPLACED WITH NEW (QTY:3) PROVIDE LAMACOID LABELS TO INDICATE WHAT EACH SWITCH CONTROLS.

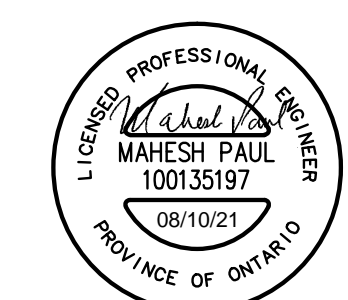
UNLESS OTHERWISE NOTED, EXISTING POTLIGHTS AND 2X2 FIXTURES IN CASH DESK AND RETAIL AREA TO REMAIN (TYP)

INCLUDE IN A SEPARATE PRICE FOR THE RE & RE OF ALL EXISTING CEILING MOUNTED LIGHTS (INCL. POT LIGHTS AND TRACK LIGHTS) TO ACCOMMODATE STRUCTURAL REINFORCEMENT WORK. REFER TO ARCHITECTURAL FOR DETAILS.

**1 ELECTRICAL LIGHTING LAYOUT**  
SCALE: 1/8" = 1'-0"

5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	80% Drawing Review	RC
2	2021/06/04	60% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC

Rev.	Date	Description	Initial
------	------	-------------	---------



Permit & Tender			
Issued for:			
2021/08/10			
Issue Date:			
SECURED	1/8" = 1'-0"	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

LCBO Store No. 438  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

Project:  
ELECTRICAL LIGHTING LAYOUT

Sheet No.:	E-4	Rev:	R5
------------	-----	------	----



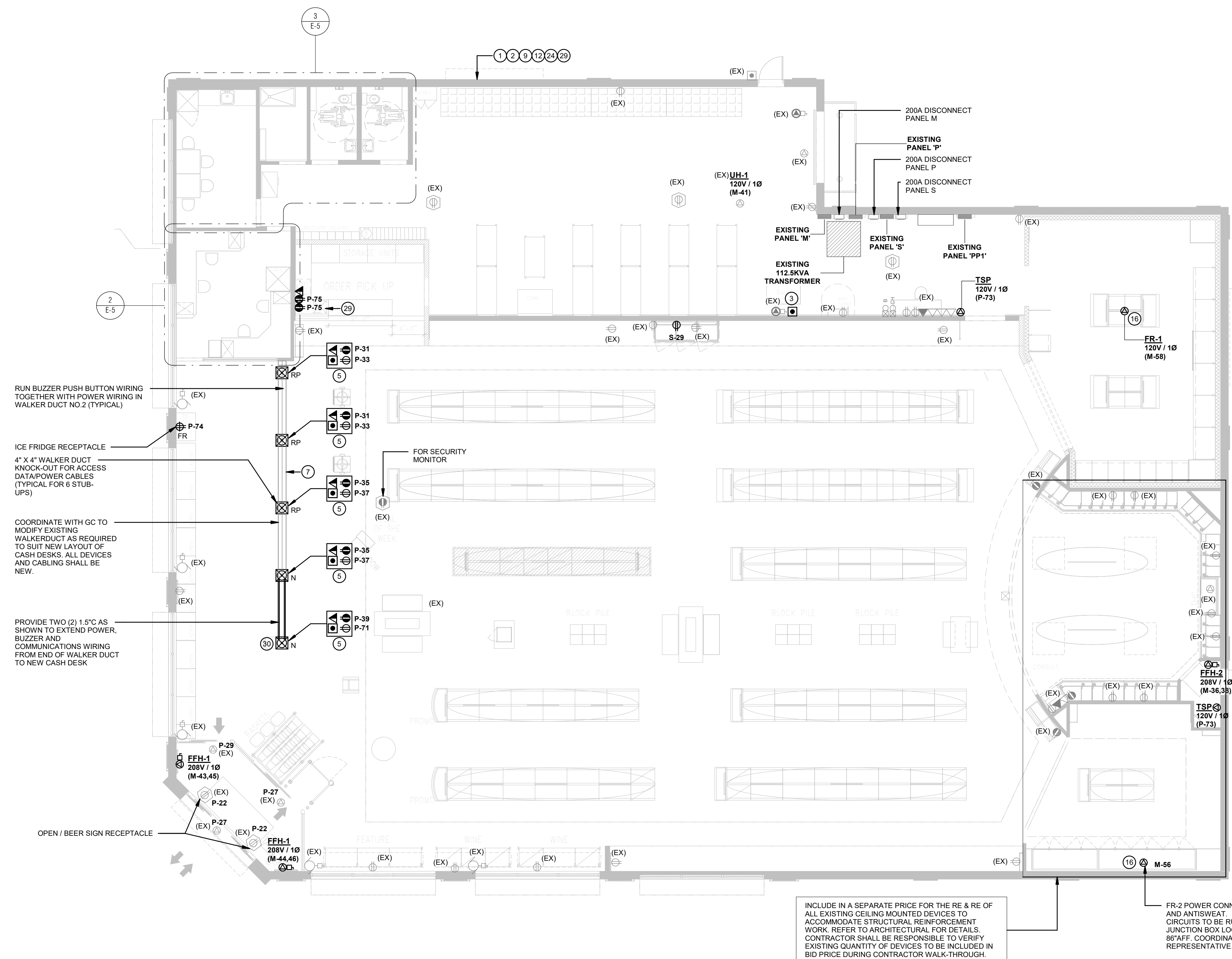


**General Notes**

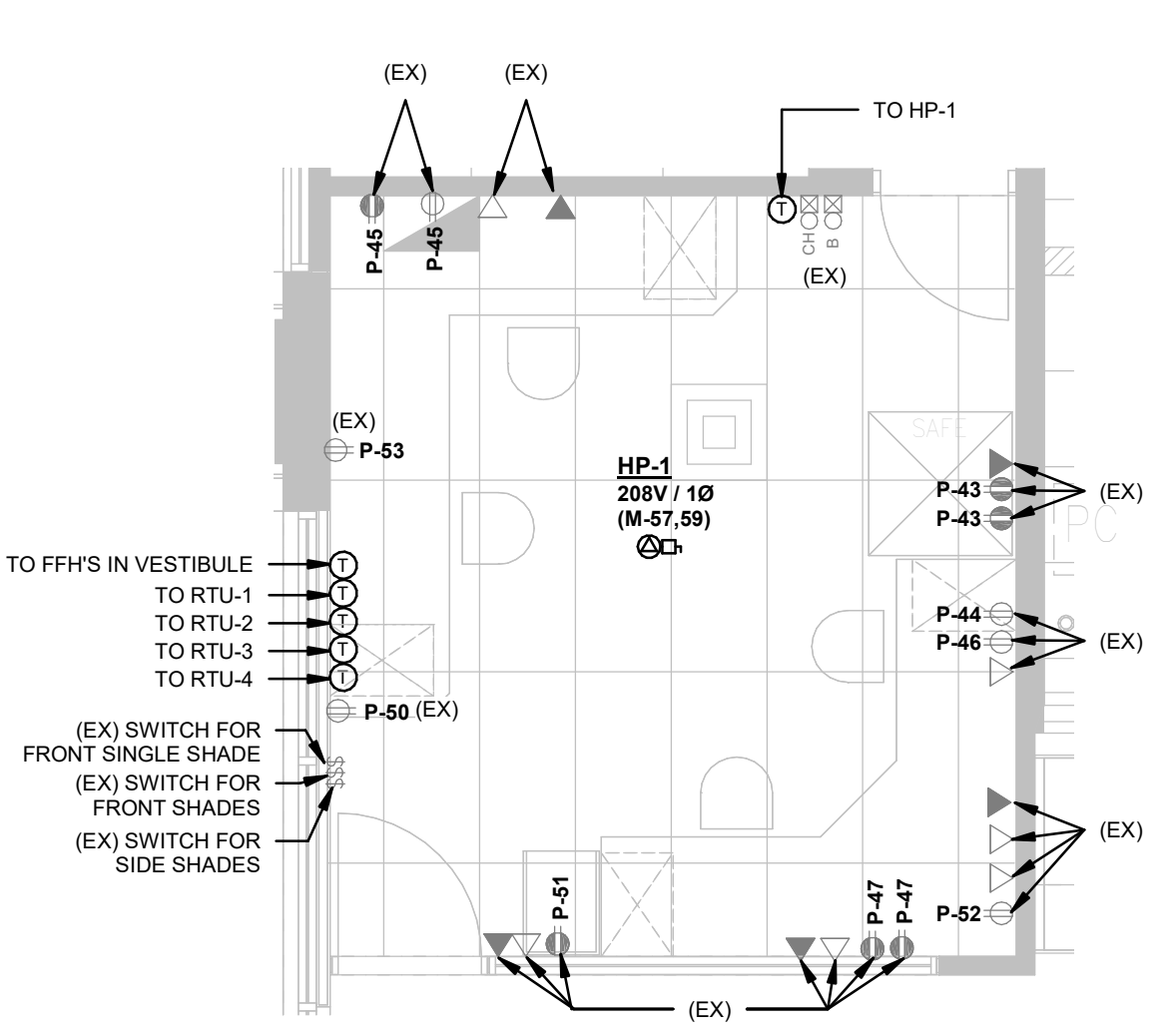
1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

**ELECTRICAL POWER KEYNOTES:**

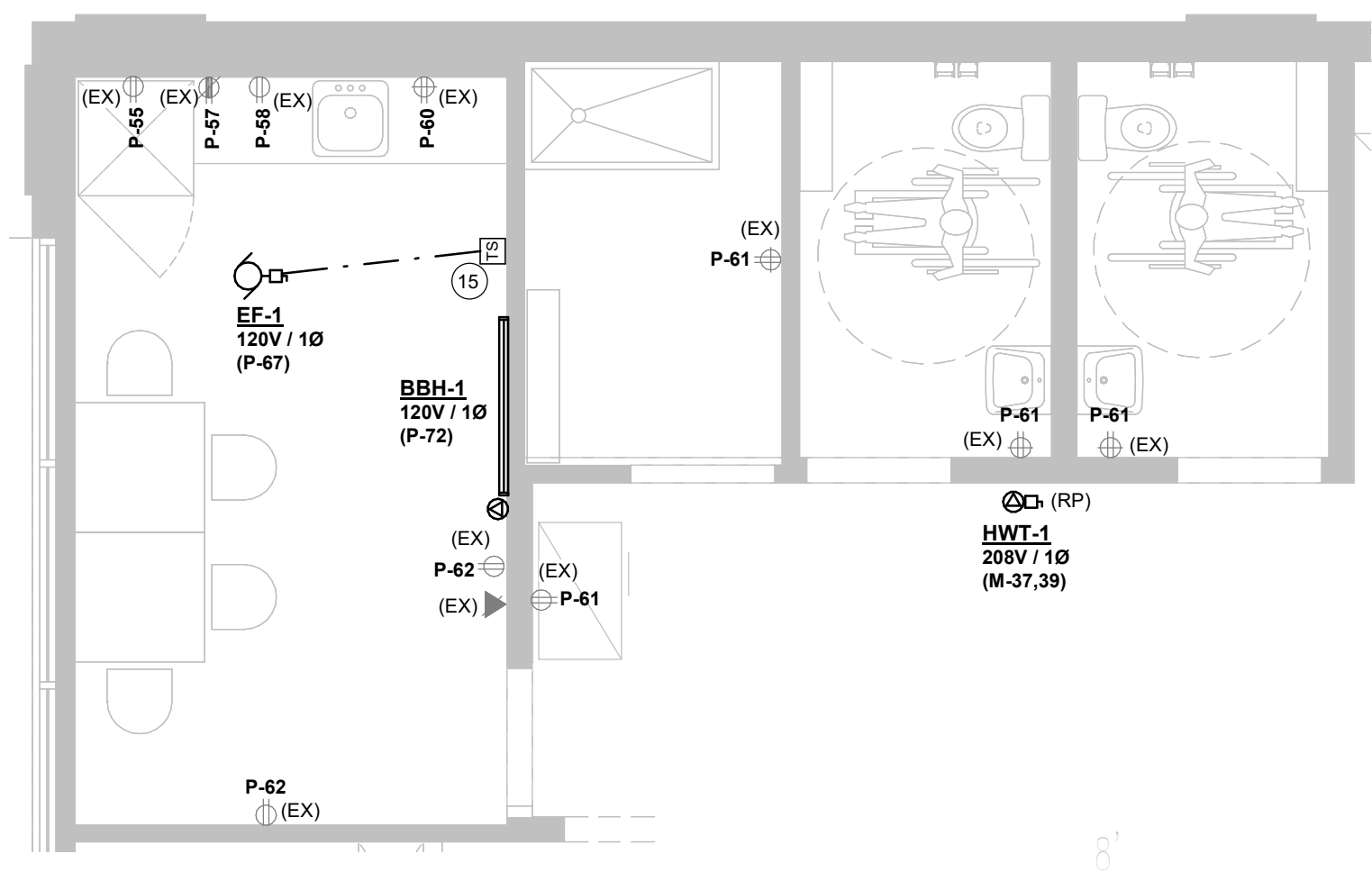
- 1 PROVIDE CONDUIT, POWER CONNECTION AND ROUGH IN TO ALL MECHANICAL EQUIPMENT AND ASSOCIATED CONTROL SYSTEMS. COORDINATE WITH MECHANICAL DRAWING FOR EXACT LOCATION OF MECHANICAL EQUIPMENT.
- 2 EXISTING WIRELESS ACCESS POINT TO REMAIN CONNECTED AND FULLY FUNCTIONAL DURING THE DEMOLITION AND NEW CONSTRUCTION PERIOD. CONTRACTOR TO RE-INSTALL IN TO NEW TILE LOCATION IN EXACT PLACE OR IS TO RELOCATE AS SHOWN ON DRAWINGS.
- 3 PROVIDE A NORMALLY CLOSED PUSH BUTTON AT ELECTRICAL DISTRIBUTION AREA (60" AFF) FOR THE EMERGENCY BATTERY UNITS TESTING AND INTERCONNECT THE PUSH BUTTON WITH THE BATTERY UNIT SUCH THAT UPON ACTIVATION OF PUSH BUTTON, THE BATTERY UNIT SHALL BE TEMPORARILY SENSED AS POWER FAILURE THROUGH BUILT-IN 15 MINUTE TIME DELAY SWITCH. ALL EMERGENCY REMOTE HEADS SHALL BE TURNED ON TEMPORARILY UPON ACTIVATION OF PUSH BUTTON. SEE DETAIL FOR 1E-2 FOR THE CONNECTION. PROVIDE A LAMACOID LABEL AS "EMERGENCY LIGHT TEST"
- 4 (\*\*NOT USED\*\*) PROVIDE AND INSTALL RECEPTACLE AT 6" AFF HORIZONTALLY BELOW WINDOW SILL FOR DISPLAY CASE LIGHT FIXTURE. RECEPTACLE TO BE CONNECTED TO LIGHTING PANEL 'S'. VERIFY ON SITE FOR THE SOURCE PANEL CONNECTION AND ROUTE TO PANEL 'S' AS REQUIRED. EXTEND CONDUIT AND WIRING TO SUIT.
- 5 COORDINATE WITH GC TO MODIFY EXISTING IN-FLOOR POWER AND COMMUNICATION WALKERDUCT AS REQUIRED TO SUIT NEW LOCATION OF CASH DESKS. CONTRACTOR TO SITE VERIFY EXISTING CONDITIONS TO DETERMINE THE EXTENT OF WORK THAT IS REQUIRED TO EXTEND THE EXISTING IN FLOOR SYSTEM TO SUIT THE NEW CASH LAYOUTS. CONTRACTOR TO CONFIRM SCOPE OF WORK AND REQUIREMENTS TO REWORK THE IN-FLOOR SYSTEMS WITH LCBO PROJECT MANAGER PRIOR TO CONSTRUCTION.
- 6 (\*\*NOT USED\*\*) PROVIDE IN CONTRACT PRICE FOR TOTAL OF TWO (2) FIRE ALARM BELLS AND (1) PULLSTATION WITH CONDUIT AND WIRING FOR EACH DEVICE AS REQUIRED TO SUIT FIRE ALARM TIE-IN CONNECTION TO SUIT LCBO SPACE AND TO SUIT INSPECTOR'S ADDITIONAL REQUIREMENTS. PROVIDE CREDIT AT THE END OF PROJECT IF SPARE DEVICES ARE NOT INSTALLED/REQUIRED.
- 7 CONTRACTOR TO SUPPLY AND INSTALL WIRING (ELECTRICAL, VOICE AND DATA, BUZZER) FOR NEW CASH DESK FURNITURE SYSTEM. EXISTING DATA CABLES SHALL BE REUSED IF POSSIBLE. OTHERWISE SHALL BE REPLACED ACCORDINGLY. RE-USE EXISTING POWER WIRING AND RECONNECT TO NEW CASHWRAPS AS SHOWN. RE-USE EXISTING BUZZER WIRING AND RECONNECT TO NEW CASHWRAPS AS SHOWN IF POSSIBLE. OTHERWISE REPLACE ACCORDINGLY. EXTEND FEEDER CIRCUITS TO SUIT ADDITIONAL CASH DESK FURNITURE SYSTEMS AS REQUIRED. REFER TO DETAIL 1E-9 (TYPICAL)
- 8 (\*\*NOT USED\*\*) PROVIDE EMERGENCY SECURITY CALL SYSTEM FOR ASSISTANCE EQUIPMENT C/W DOOR CONTROL, DOOR PUSH BUTTONS, LOCK BUTTONS, FLASHING STROBE LIGHT, TRANSFORMER AND A CALL BUTTON TO COMPLY THE NEW AODA CODE FOR BARRIER FREE UNIVERSAL WASHROOM. PROVIDE REQUIRED SIGNAGE FOR THE EMERGENCY CALL SYSTEM TO COMPLY THE CODE. SECURITY CALL SYSTEM SHALL BE CAMDEN CX-WC13FM AND CX-WEC10 COMPLETE WITH MULTI FUNCTION RELAY, DOOR PUSH BUTTONS, MAGNETIC DOOR CONTACTS, STROBES AND SIGNAGE. SEE DETAILS ON DRAWING E-10.
- 9 ELECTRICAL CONTRACTOR SHALL COORDINATE LOCATION OF SENSORS FOR UNIT HEATERS, HEAT PUMPS, FORCED FLOW HEATERS (AND ALL OTHER HVAC ASSOCIATED UNITS) WITH MECHANICAL CONTRACTOR ON SITE PRIOR TO COMMENCE THE INSTALLATION. SENSORS FOR MECHANICAL EQUIPMENTS SUPPLIED, INSTALLED AND WIRING BY MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR TO PROVIDE (EMT) CONDUIT FROM THERMOSTAT TO MECHANICAL EQUIPMENT AND BOX FOR SENSOR FOR CONTROL WIRING. COORDINATE WITH MECHANICAL CONTRACTOR (TYPICAL).
- 10 (\*\*NOT USED\*\*) EXISTING MOTORIZED DAMPER TO BE REMOVED AND REPLACED WITH NEW. EXISTING POWER CONNECTION FOR MOTORIZED DAMPER TO REMAIN.
- 11 (\*\*NOT USED\*\*) EXISTING SUMP PUMP PANEL TO BE RELOCATED C/W WITH SUMP PUMP RECEPTACLE. EXTEND FEEDERS AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE.
- 12 FLOOR CUTTING, FLOOR TRENCHING AND CORE DRILLING MUST BE APPROVED BY OWNER. SCAN OR X-RAY AS REQUIRED. COORDINATE WITH LANDLORD PRIOR TO ANY WORK. ALL ASSOCIATED COSTS WILL BE INCLUDED IN THE BID. OWNER TO COORDINATE WITH LANDLORD/LANDLORDS REPRESENTATIVE FOR WORK TO BE DONE. REFER TO LANDLORD'S 'CONSTRUCTION RULES AND REGULATIONS' MANUAL. FOR SPECIFIC INSTRUCTIONS REGARDING SLAB WORK. CONTRACTOR SHALL X-RAY/SCAN THE FLOOR AND SUBMIT TO STRUCTURAL ENGINEER FOR APPROVAL PRIOR TO ANY FLOOR CUTTING/TRENCHING ON THE BUILDING. THE CONTRACTOR SHALL INCLUDE FOR THE COST OF STRUCTURAL ENGINEER. ALL NOISY WORK SHALL BE PERFORMED AFTER HOURS.
- 13 (\*\*NOT USED\*\*) BARRIER FREE DOOR OPERATOR (INSIDE OF THE WASHROOM) BUTTON & ALL SECURITY SYSTEM DEVICES DIMENSIONS AND MOUNTING HEIGHTS SHALL BE COORDINATED WITH ARCHITECTURAL DRAWINGS.
- 14 (\*\*NOT USED\*\*) CEILING FAN SPEED CONTROLLER SHALL BE SUPPLIED THE MECHANICAL CONTRACTOR AND INSTALLED BY THE ELECTRICAL CONTRACTOR. 1/2" CONDUIT FOR ALL SPEED CONTROLLER SHALL BE SUPPLIED AND INSTALLED BY THE ELECTRICAL CONTRACTOR (TYPICAL).
- 15 STAFF AREA EXHAUST FAN (EF-1) SHALL BE WIRED THRU 15 MINUTES TIMER SWITCH SUPPLIED BY MECHANICAL CONTRACTOR. CONDUIT, WIRING AND INSTALLATION BY ELECTRICAL CONTRACTOR. TIMER TO BE INSTALLED IN PLACE OF EXISTING SWITCH. CONNECT AND RE-WIRE TO EXISTING FEEDER. CONTRACTOR TO VERIFY COT # AND UPDATE PANEL, SCHEDULE AND LABELS TO SUIT. SEE DETAIL 7E-9.
- 16 CONDENSER UNIT LOCATED ON ROOF. CONFIRM EXACT LOCATION ON SITE. CONTRACTOR TO PROVIDE (1) 14AWG 3-WIRE RUN IN LIQUID TIGHT VAPOUR PROOF FLEXIBLE METALLIC CONDUIT BETWEEN CONDENSING UNIT AND ASSOCIATED THERMOSTAT LOCATED BY BCR WAREHOUSE DOOR FOR THIS CONDENSING UNITS SYSTEM CONTROLS PURPOSES. CONTRACTOR IS ALSO TO PROVIDE (1) 14AWG 3-WIRE RUN IN LIQUID TIGHT VAPOUR PROOF FLEXIBLE METALLIC CONDUIT BETWEEN THERMOSTAT AND REFRIGERATION SYSTEM SOLENOID LOCATED ABOVE THE BCR T-BAR CEILING. COORDINATE EXACT REQUIREMENTS ON SITE WITH NEELANDS REPRESENTATIVE PRIOR TO INSTALL.
- 17 (\*\*NOT USED\*\*) KOOLJET UNIT WIC AC-1 TO BE FEED FROM DISTRIBUTION PANEL 'PP1'. REFER TO SINGLE LINE DIAGRAMS ON DWG E-3 FOR CONNECTION DETAILS PROVIDE 1/2" CONDUIT FROM KOOLJET UNIT WIC AC-1 TO REMOTE CONDENSING UNIT ON ROOF. DATA CABLES COMPLETE WITH RJ45 CONNECTORS SHALL BE SUPPLIED AND INSTALLED BY THE REFRIGERATION CONTRACTOR. EMPTY CONDUIT BY THE ELECTRICAL CONTRACTOR.
- 18 (\*\*NOT USED\*\*) COORDINATE WITH THE ARCHITECTURAL DRAWING FOR ALL DIMENSION AND MOUNTING HEIGHTS FOR BARRIER FREE PUSH BUTTONS & LOCK BUTTONS AND SECURITY CALL ASSISTANCE SYSTEM DEVICES.
- 19 (\*\*NOT USED\*\*) EXISTING FORCE FLOW HEATER TO BE REMOVED. EXISTING POWER FEEDER TO REMAIN TO RE-FEED NEW BASEBOARD HEATER IN PLACE. EXTEND FEEDER AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE.
- 20 (\*\*NOT USED\*\*) EXISTING BASEBOARD HEATER TO BE REMOVED. EXISTING POWER FEEDER TO REMAIN TO RE-FEED NEW BASEBOARD HEATER IN PLACE. EXTEND FEEDER AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- 21 (\*\*NOT USED\*\*) PROVIDE 1-2" CONDUIT FROM NYR LOCATION TO COLD ROOM AREA FOR FUTURE SECURITY WIRING. ROUTING OF CONDUIT SHALL BE COORDINATED ON SITE. CO-ORDINATE WITH SECURITY CONTRACTOR FOR FINAL DEMARKATION POINT PRIOR TO TERMINATE.
- 22 (\*\*NOT USED\*\*) SMOKE DETECTOR SHALL BE SURFACE MOUNTED ON JANITOR ROOM CEILING IN ORDER TO MAINTAIN THE FIRE RATING OF CEILING. PENETRATION THROUGH FIRE RATED CEILINGS SHALL BE SEALED AND PACKED WITH APPROVED MATERIAL TO MAINTAIN EXISTING NEW FIRE RATING.
- 23 (\*\*NOT USED\*\*) RUN ONE 2" CONDUIT FROM THE END OF WALKER DUCT FOR CASH DESK DATA CABLES UP TO COMMUNICATION CABINET AND RUN ONE 2" CONDUIT FROM COMMUNICATION CABINET UP TO OFFICE FOR ALL DATA CABLES. REFER COMMUNICATION CONDUIT DETAIL ON DWG. E-7.
- 24 CHIME BUZZER SYSTEM TO BE SUPPLIED AND INSTALLED BY ELECTRICAL CONTRACTOR. ALL CONDUIT, WIRING AND CONNECTION OF DEVICES TO BE BY THE ELECTRICAL CONTRACTOR. REFER TO DETAIL 1E-12 AND SPEC SECTIONS 28.13.28 (PARTS 2.03 AND 3.03)
- 25 (\*\*NOT USED\*\*) RUN 2" CONDUIT FROM COMMUNICATION CABINET UP TO OFFICE FOR ALL DATA CABLES. SEE COMMUNICATION CONDUIT DETAIL ON DWG. E-7.
- 26 (\*\*NOT USED\*\*) STROBE LIGHTS AND FIRE ALARM BELLS SHALL BE CONNECTED TO EXISTING FIRE ALARM ZONE AS REQUIRED. SUBMIT REPORT AND VERIFICATION CERTIFICATE TO ENGINEER FOR REVIEW. REFER TO SPRS FOR MORE DETAILS. ALL FIRE ALARM SCOPE OF WORK SHALL BE PERFORMED BY BASE BUILDING AUTHORIZED FIRE ALARM CONTRACTOR (PHILIPS LIFE SAFETY SOLUTIONS). FOR BY PASSING THE F/A SYSTEM, CONTACT "APOLLO PROPERTY MANAGEMENT, ATTN: MR. DERICK PHILIPS - @ (619) 995-0029 (CELL). ALL COSTS SHALL BE CARRIED BY THE ELECTRICAL CONTRACTOR AND INCLUDED IN THIS CONTRACT.
- 27 (\*\*NOT USED\*\*) PROVIDE A FIRE ALARM SMOKE DETECTOR. PROVIDE CONDUIT AND WIRING TO CONNECT FROM LANDLORD EXISTING FIRE ALARM PANEL. VERIFY THE LOCATION OF FIRE ALARM PANEL PRIOR TO BID AND COMMENCE THE WORK. ROUTING OF CONDUIT AND WIRING SHALL BE COORDINATED ON SITE.
- 28 (\*\*NOT USED\*\*) PROVIDE A FIRE ALARM STROBE TO COMPLY THE NEW AODA CODE. PROVIDE CONDUIT AND WIRING TO CONNECT FROM LANDLORD EXISTING FIRE ALARM PANEL. VERIFY THE LOCATION OF FIRE ALARM PANEL PRIOR TO BID AND COMMENCE THE WORK. ROUTING OF CONDUIT AND WIRING SHALL BE COORDINATED ON SITE.
- 29 COORDINATE WITH ARCHITECT AND GC FOR EXACT MOUNTING LOCATION OF DEVICES. ALL CONDUITS SHALL BE SECURED AND NEATLY CONCEALED IN MILLWORK.
- 30 COORDINATE WITH GC TO CHIP FLOORING AS REQUIRED TO ACCOMMODATE FOR REVISED CASH DESK LOCATION



**1 MAIN FLOOR POWER LAYOUT**  
SCALE: 1/8" = 1'-0"

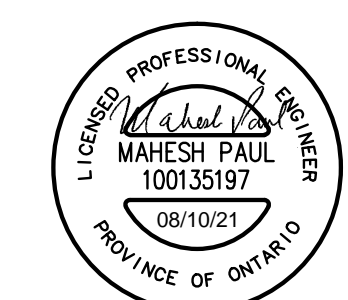


**2 OFFICE POWER LAYOUT**  
SCALE: 1/4" = 1'-0"



**3 STAFF, WASHROOM & JANITOR ROOM POWER LAYOUT**  
SCALE: 1/4" = 1'-0"

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	90% Drawing Review	RC
2	2021/06/04	80% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC



Permit & Tender

Issued for:  
2021/08/10

Issue Date:

SECURED	As indicated	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

**LCBO Store No. 438**  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

Project:  
**ELECTRICAL POWER LAYOUT**

Drawing Title	Rev
E-5	R5







Context Plan



General Notes

- ALL DIMENSIONS IN IMPERIAL.
- VERIFY ALL DIMENSIONS.
- DO NOT SCALE DRAWINGS.
- CHECK DRAWINGS AGAINST SPECIFICATIONS.
- USE THE LATEST REVISED DRAWINGS ONLY.
- REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
- DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
- TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

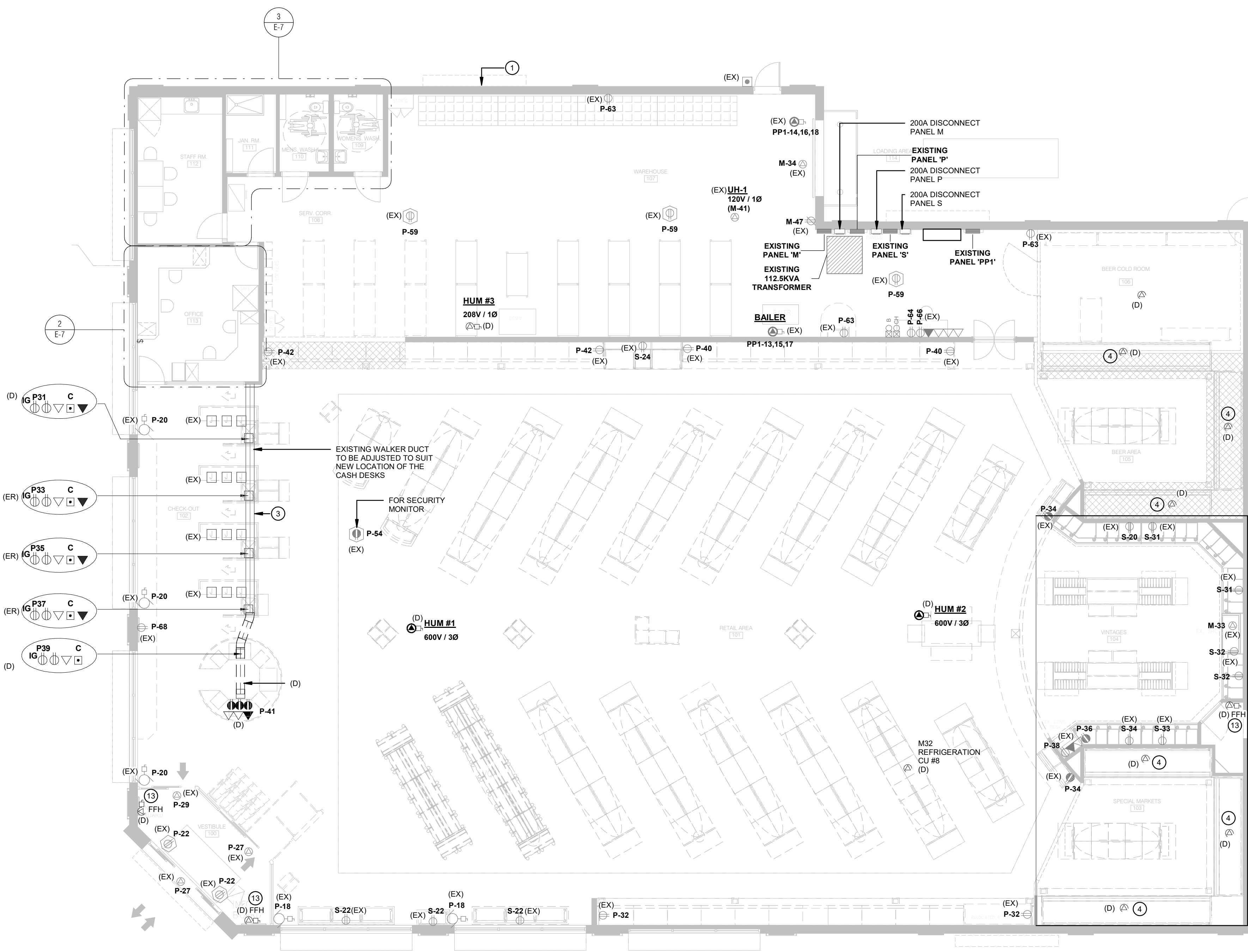
**ELECTRICAL POWER GENERAL NOTES:**

- THIS DRAWING IS ISSUED TO SHOW THE LIGHTING FIXTURES, RECEPTACLES AND ELECTRICAL DEVICES THAT ARE TO BE EITHER RELOCATED OR DEMOLISHED. ALL EXISTING LIGHTING FIXTURES, RECEPTACLES AND ELECTRICAL DEVICES NOT SHOWN ON THIS DRAWING ARE TO REMAIN. THE CONTRACTOR MUST PERFORM A SITE INSPECTION (INCLUDING CEILING SPACES) DURING THE TENDER PERIOD AND ENSURE THAT ALL WORK THAT IS VISIBLE IS INCLUDED IN THE DEMOLITION CONTRACT. ALL EXISTING SERVICES THAT PASS THROUGH THE RENOVATION AREA (UNLESS OBSOLETE) ARE TO BE MAINTAINED AND/OR RELOCATED TO SUIT THE SCOPE OF WORK.
- REMOVE EXISTING OBSOLETE WIRING DEVICES AND ASSOCIATED WIRING IN ITS ENTIRETY AS REQUIRED.
- CARRY OUT DEMOLITION WORK IN A MANNER TO CAUSE AS LITTLE DISRUPTION / INCONVENIENCE TO THE ADJACENT OCCUPIED AREAS AS POSSIBLE. TYPICAL THROUGHOUT ENTIRE STORE.
- COORDINATE WITH THE LCBO SECURITY COMPANY AND LCBO AUDIO VENDOR FOR THE DISCONNECTION AND RECONNECTION OF ALL EXISTING SECURITY CAMERAS, AUDIO SPEAKERS, SECURITY MOTION SENSORS WITHIN AREA OF WORK. (TYPICAL)
- DEMOLISH ALL POWER CONNECTIONS, ASSOCIATED SWITCHES, BACK BOXES AND CONDUITS MADE OBSOLETE BY DEMOLITION OF MECHANICAL EQUIPMENT. COORDINATE ALL WORK WITH MECHANICAL TRADES.

**ELECTRICAL DEMOLITION KEYNOTES:**

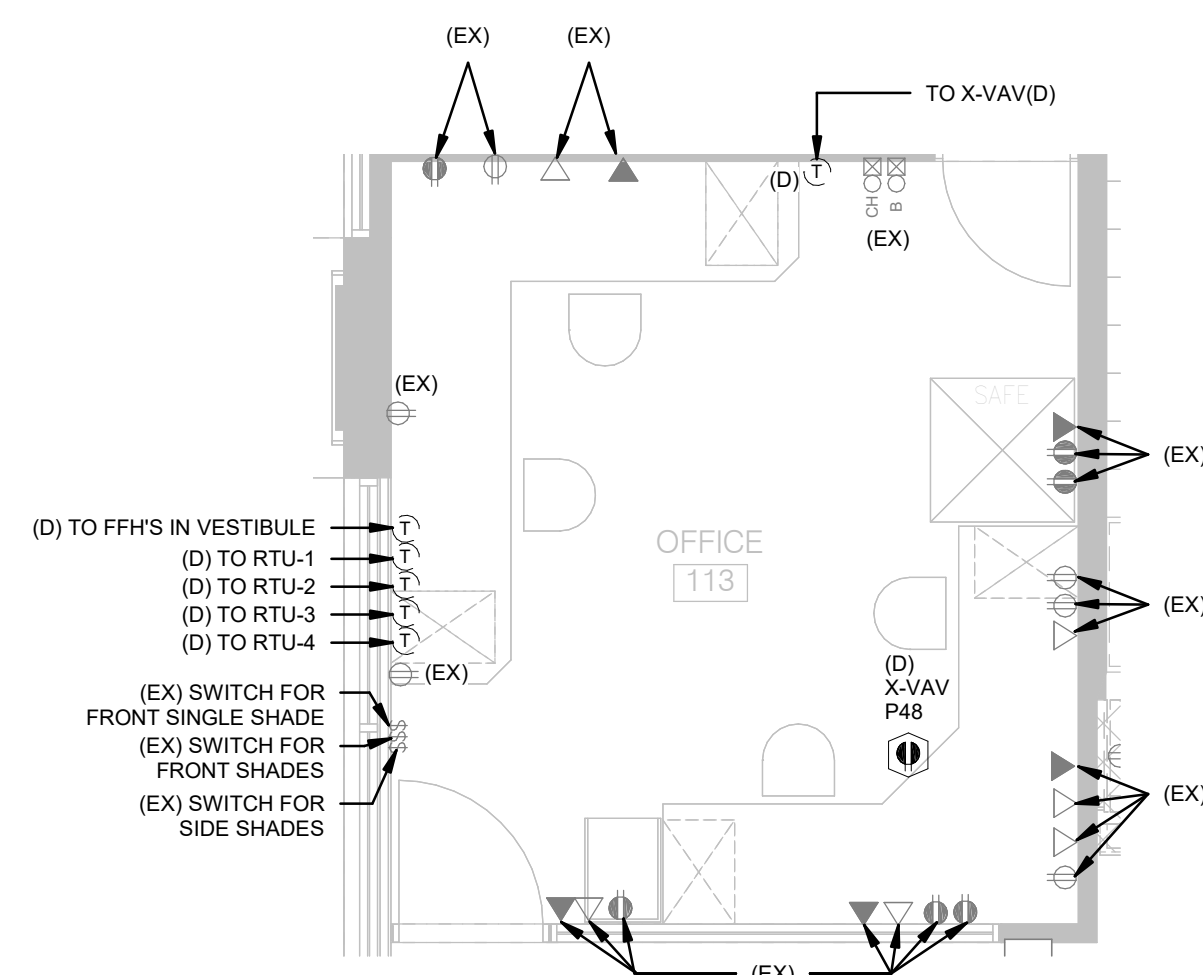
- EXISTING WIRELESS ACCESS POINT TO REMAIN CONNECTED AND FULLY FUNCTIONAL DURING THE DEMOLITION AND NEW CONSTRUCTION PERIOD. CONTRACTOR TO RE-INSTALL IN TO NEW TILE LOCATION IN EXACT PLACE OR IS TO RELOCATE AS SHOWN ON DRAWINGS. REFER TO NEW POWER LAYOUT DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING MOTORIZED DAMPER TO BE REMOVED AND REPLACED WITH NEW. EXISTING POWER CONNECTION FOR MOTORIZED DAMPER TO REMAIN. REFER TO NEW POWER LAYOUT DWG E-5 FOR FURTHER DETAILS.
- EXISTING WALKER DUCT TO BE EXTENDED TO SUIT NEW CASH WRAP LAYOUT. EXISTING POWER AND DATA WIRING TO BE PULLED BACK TO RE-FEED OF NEW CASHWRAPS ACCORDINGLY. CASHWRAPS TO MAINTAIN OPERABILITY DURING CONSTRUCTION AND IS TO BE FULLY DISCONNECTED UPON CONNECTIONS TO NEW CASH WRAP.
- DISCONNECT AND REMOVE THE ELECTRICAL CONNECTION OF ALL EXISTING REFRIGERATION UNIT AND CONDENSER UNIT C/W CONDUIT AND WIRING CUTBACK TO SOURCE. COORDINATE SCHEDULING FOR REMOVAL OF REFRIGERATION EQUIPMENT WITH NEELANDS REPRESENTATIVE PRIOR TO DEMO.
- ("NOT USED") EXISTING SLUMP PUMP PANEL TO BE RELOCATED C/W WITH SLUMP PUMP RECEPTACLE. EXTEND FEEDERS AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING CHIME BUZZER DEVICE TO BE RELOCATED. EXTEND FEEDERS AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING CEILING FAN CONTROLLER AND CEILING FAN CF-1 TO BE RELOCATED. EXTEND FEEDERS AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING DATA CONNECTION FOR EMPLOYEE WAREHOUSE PHONE TO BE RELOCATED TO NEW MAN DOOR AREA. RELOCATE DATA DROP AND EXTEND PATHWAY AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. DATA CONNECTION TO BE COMPLETED BY COMMUNICATIONS VENDOR. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING POWER CONNECTION FOR HUMIDIFIERS TO BE REMOVED COMPLETE WITH WIRING AND CONDUIT BACK TO SOURCE.
- ("NOT USED") EXISTING UNIT HEATER TO BE REMOVED AND REPLACED WITH NEW UNIT HEATER. PROVIDE NEW POWER CONNECTION TO SUIT. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING BASEBOARD HEATER TO BE REMOVED. EXISTING POWER FEEDER TO REMAIN TO RE-FEED NEW BASEBOARD HEATER IN PLACE. EXTEND FEEDER AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING SWITCH FOR EXHAUST FAN EF-2 TO BE REPLACED WITH TIMER SWITCH SUIT. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS AND LOCATIONS.
- EXISTING FORCE FLOW HEATER TO BE REMOVED. EXISTING POWER FEEDER TO REMAIN TO RE-FEED NEW FORCE FLOW HEATER IN PLACE. EXTEND FEEDER AS REQUIRED. CONFIRM EXACT LOCATIONS AND REQUIREMENTS ON SITE. REFER TO NEW POWER LAYOUT ON DWG E-5 FOR FURTHER DETAILS.
- ("NOT USED") EXISTING BUZZER SYSTEM TO BE REMOVED IN ITS ENTIRETY. CONTRACTOR TO CONFIRM EXACT LOCATIONS OF BUZZERS ON SITE.

INCLUDE IN A SEPARATE PRICE FOR THE RE & RE OF ALL EXISTING CEILING MOUNTED DEVICES TO ACCOMMODATE STRUCTURAL REINFORCEMENT WORK. REFER TO ARCHITECTURAL FOR DETAILS. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY EXISTING QUANTITY OF DEVICES TO BE INCLUDED IN BID PRICE DURING CONTRACTOR WALK-THROUGH.



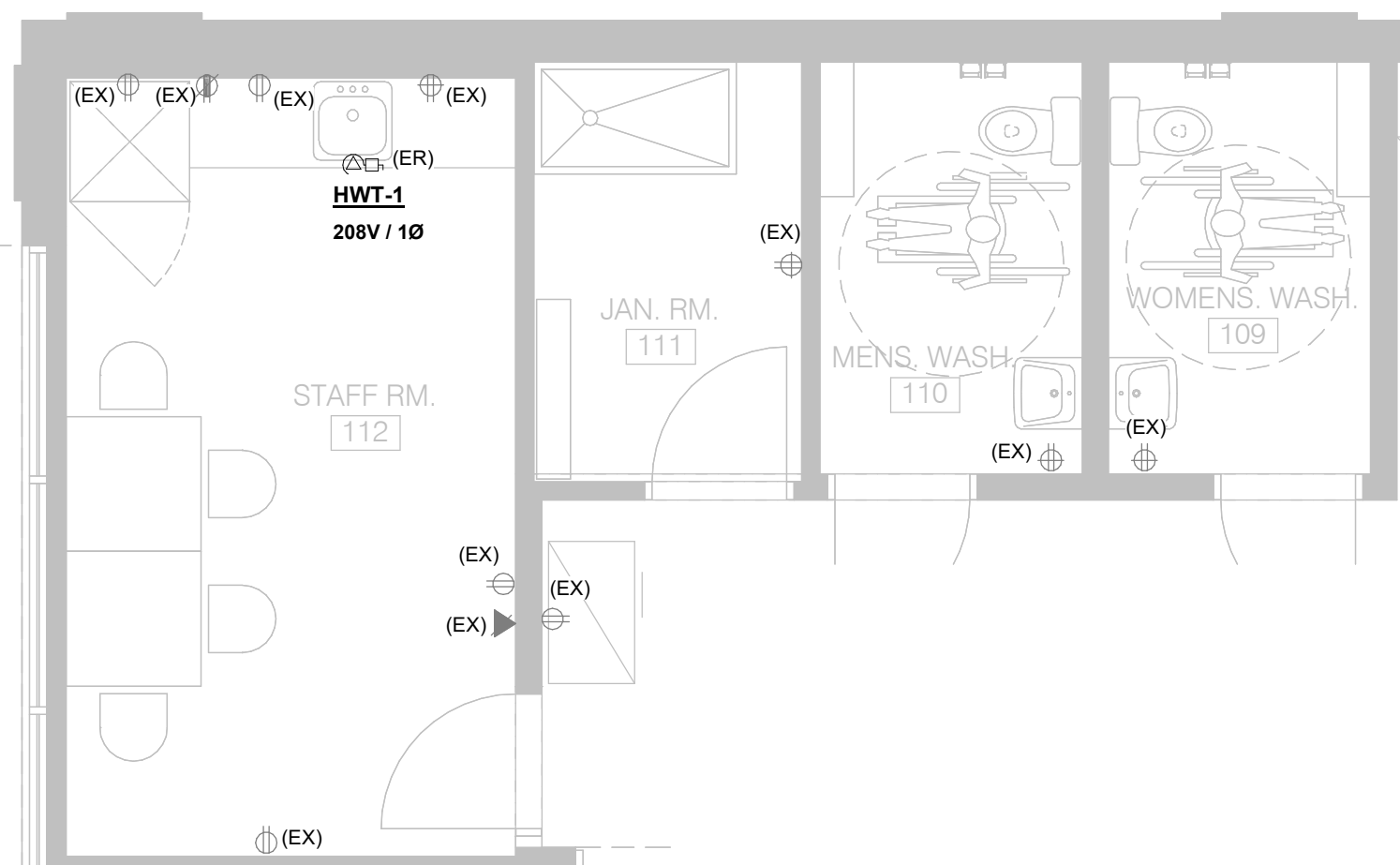
**1 MAIN FLOOR DEMOLITION LAYOUT**

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



**2 OFFICE AREA DEMOLITION LAYOUT**

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



**3 STAFF, WASHROOM & JANITOR ROOM POWER DEMOLITION LAYOUT**

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

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	80% Drawing Review	RC
2	2021/06/04	60% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC



Permit & Tender

Issued for:  
2021/08/10

Issue Date:

SECURED	As indicated	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

LCBO Store No. 438  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

Project:  
ELECTRICAL POWER  
DEMOLITION LAYOUT





General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

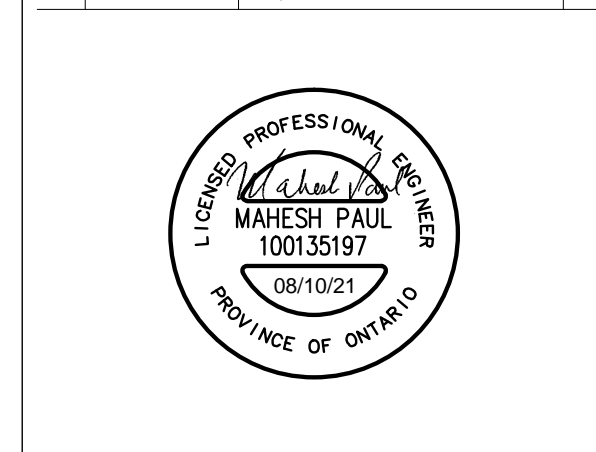
ROOF ELECTRICAL POWER GENERAL NOTES:

1. ("NOT USED") FUSED DISCONNECTS FOR COLD ROOM AC UNITS SHALL BE PROVIDED BY THE REFRIGERATION CONTRACTOR AS AN INTEGRAL PART OF THE UNIT. ALL WIRING FROM LOAD SIDE OF THE DISCONNECT TO UNIT AND FROM PANELBOARDS TO THE LINE SIDE OF THE DISCONNECT SHALL BE BY THE ELECTRICAL CONTRACTOR. WIRING SHALL ENTER UNIT WITHIN CONFINES OF ROOF CURB. FUSE/BREAKER AS PER EQUIPMENT NAMEPLATE.
2. ("NOT USED") ELECTRICAL CONTRACTOR SHALL COORDINATE EXACT LOCATION OF WEATHERPROOF AND GFI RECEPTACLES FOR EACH ROOF TOP UNIT WITH MECHANICAL CONTRACTOR. GFI RECEPTACLES SHALL BE AN INTEGRAL PART OF THE AIR CONDITION UNITS. CONTRACTOR TO REVISE THE CONNECTION TO SUIT PANEL SCHEDULES.
3. ("NOT USED") PROVIDE 1/2" EMPTY CONDUIT FROM KOOLJET UNIT WIC AC-1 UPTO REMOTE CONDENSING UNIT FOR DATA CONNECTION. DATA CABLES CONNECTION COMPLETE WITH RJ-45 JACKS SHALL BE SUPPLIED AND INSTALLED BY THE REFRIGERATION CONTRACTOR. EMPTY CONDUIT BY THE ELECTRICAL CONTRACTOR.
4. ("NOT USED") FUSED DISCONNECTS FOR ROOF TOP UNITS SHALL BE PROVIDED BY THE LANDLORD MECHANICAL CONTRACTOR AS AN INTEGRAL PART OF THE UNIT. ALL WIRING FROM LOAD SIDE OF THE DISCONNECT TO UNIT AND FROM PANELBOARDS TO THE LINE SIDE OF THE DISCONNECT SHALL BE BY THE LANDLORD ELECTRICAL CONTRACTOR. CONTRACTOR MUST VERIFY THE CONNECTION AND REPORT TO CONSULTANT FOR ANY DISCREPANCIES FROM THE CONSULTANT DRAWING. ALL CONNECTION SHALL BE MADE AS PER LATEST ELECTRICAL SAFETY CODE BY THIS CONTRACTOR. FUSE/BREAKER SHALL BE SIZED AS PER EQUIPMENT NAMEPLATE REGARDLESS OF EXISTING CONNECTION PROVIDED BY THE LANDLORD.
5. ("NOT USED") PROVIDE CONDUIT AND WIRING TO ALL EXHAUST FANS. ALL EXHAUST FANS SHALL BE SUPPLIED AND INSTALLED BY MECHANICAL CONTRACTOR. CONDUIT AND WIRING BY THE ELECTRICAL CONTRACTOR.
6. ALL EQUIPMENT ON ROOF SHALL BE FED VIA LIQUID TIGHT FLEXIBLE METALLIC CONDUIT AND BE NEATLY SECURED TO ROOF TOP SUPPORTS AND RUN ALONGSIDE CONDUITS FOR REFRIGERATION UNITS. COORDINATE WITH REFRIGERATION CONTRACTOR FOR PROVISION OF ROOF TOP SUPPORTS.

ELECTRICAL ROOF KEYNOTES:

1. ("NOT USED") EXISTING AC UNIT TO BE REMOVED COMPLETE WITH WIRING AND CONDUIT BACK TO SOURCE. EXISTING ROOF TOP UNIT SERVICE RECEPTACLE TO BE REMOVED. PROVIDE NEW 600V/3PH POWER CONNECTION FROM DISTRIBUTION PANEL. MDP TO FEED NEW RTU IN PLACE OF REMOVED AC UNIT AS SHOWN. PROVIDE POWER CONNECTION FOR NEW RTU SERVICE RECEPTACLE AS SHOWN. CONFIRM EXACT LOCATION AND FEEDER ROUTING ON SITE. REFER TO EXISTING AND NEW SINGLE LINE DIAGRAMS ON DWG E-2 FOR FURTHER DETAILS.
2. ("NOT USED") EXISTING AC UNIT TO BE REMOVED. EXISTING ROOF TOP UNIT SERVICE RECEPTACLE TO BE REMOVED. PROVIDE NEW RTU IN PLACE OF REMOVED AC UNIT AS SHOWN. PROVIDE POWER CONNECTION FOR NEW RTU SERVICE RECEPTACLE AS SHOWN. CONFIRM EXACT LOCATION AND FEEDER ROUTING ON SITE. REFER TO EXISTING AND NEW SINGLE LINE DIAGRAMS ON DWG E-2 FOR FURTHER DETAILS.
3. ("NOT USED") EXISTING AC UNIT TO BE REMOVED. EXISTING ROOF TOP UNIT SERVICE RECEPTACLE TO BE REMOVED. PROVIDE NEW RTU IN PLACE OF REMOVED AC UNIT AS SHOWN. PROVIDE POWER CONNECTION FOR NEW RTU SERVICE RECEPTACLE AS SHOWN. CONFIRM EXACT LOCATION AND FEEDER ROUTING ON SITE. REFER TO EXISTING AND NEW SINGLE LINE DIAGRAMS ON DWG E-3 FOR FURTHER DETAILS.
4. DISCONNECT AND REMOVE THE ELECTRICAL CONNECTION OF ALL EXISTING REFRIGERATION UNIT AND CONDENSER UNIT. CONDUIT AND WIRING OUTBACK TO SOURCE. COORDINATE SCHEDULING FOR REMOVAL OF REFRIGERATION EQUIPMENT WITH NEELANDS REPRESENTATIVE PRIOR TO DEMO.
5. ALL ROOF TOP UNITS AND EXHAUST FANS ARE TO BE REPLACED BY THE LANDLORD IN A SEPARATE CONTRACT. THIS CONTRACTOR TO PROVIDE LAMACOIDS LABELS WITH EQUIPMENT NAMES AND CIRCUIT NUMBERS (BASED ON EXISTING INSTALLATION) TO STORE MANAGER UPON COMPLETION OF WORK.
6. ("NOT USED") EXISTING EXHAUST TO BE REMOVED AND REPLACED WITH NEW. REUSE EXISTING FEEDER TO POWER AND CONNECT NEW EXHAUST FAN AS SHOWN. CONFIRM EXACT LOCATIONS ON SITE.
7. CONDENSER UNIT LOCATED ON ROOF. CONFIRM EXACT LOCATION ON SITE. CONTRACTOR TO PROVIDE (1) 14AWG 3-WIRE RUN IN LIQUID TIGHT VAPOUR PROOF FLEXIBLE METALLIC CONDUIT BETWEEN CONDENSING UNIT AND ASSOCIATED THERMOSTAT LOCATED BY BCR WAREHOUSE DOOR FOR THIS CONDENSING UNITS SYSTEM CONTROLS PURPOSES. CONTRACTOR IS ALSO TO PROVIDE (1) 14AWG 3-WIRE RUN IN LIQUID TIGHT VAPOUR PROOF FLEXIBLE METALLIC CONDUIT BETWEEN THERMOSTAT AND REFRIGERATION SYSTEM SOLENOID LOCATED ABOVE THE BCR T-BAR CEILING. COORDINATE EXACT REQUIREMENTS ON SITE WITH NEELANDS REPRESENTATIVE PRIOR TO INSTALL.
8. EXISTING PHOTOCELL FOR EXTERIOR LIGHTS AND SIGNAGE TO BE REMOVED.

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	90% Drawing Review	RC
2	2021/06/04	80% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC

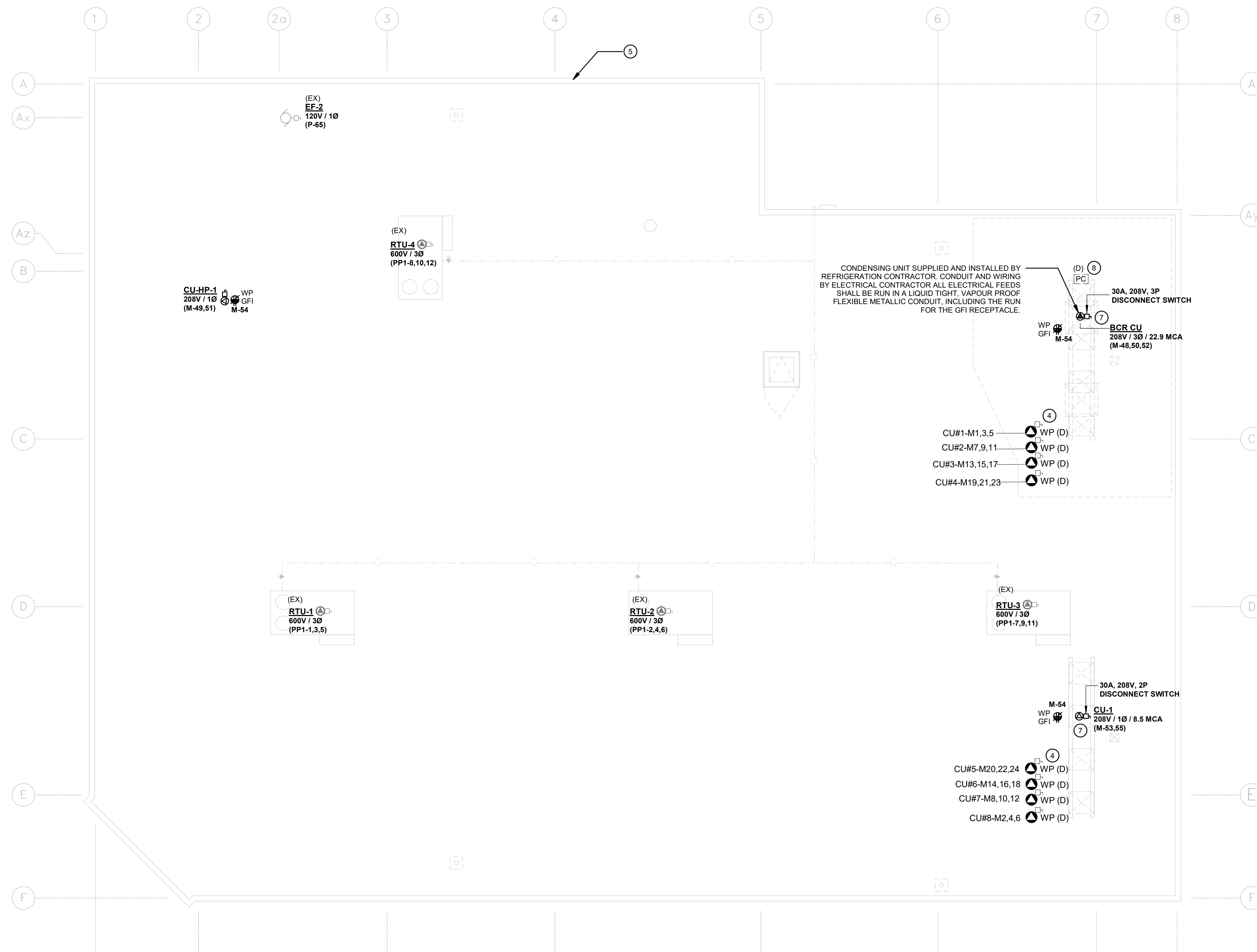


Permit & Tender			
Issued for:			
2021/08/10			
Issue Date:			
SECURED	1/8" = 1'-0"	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

LCBO Store No. 438  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

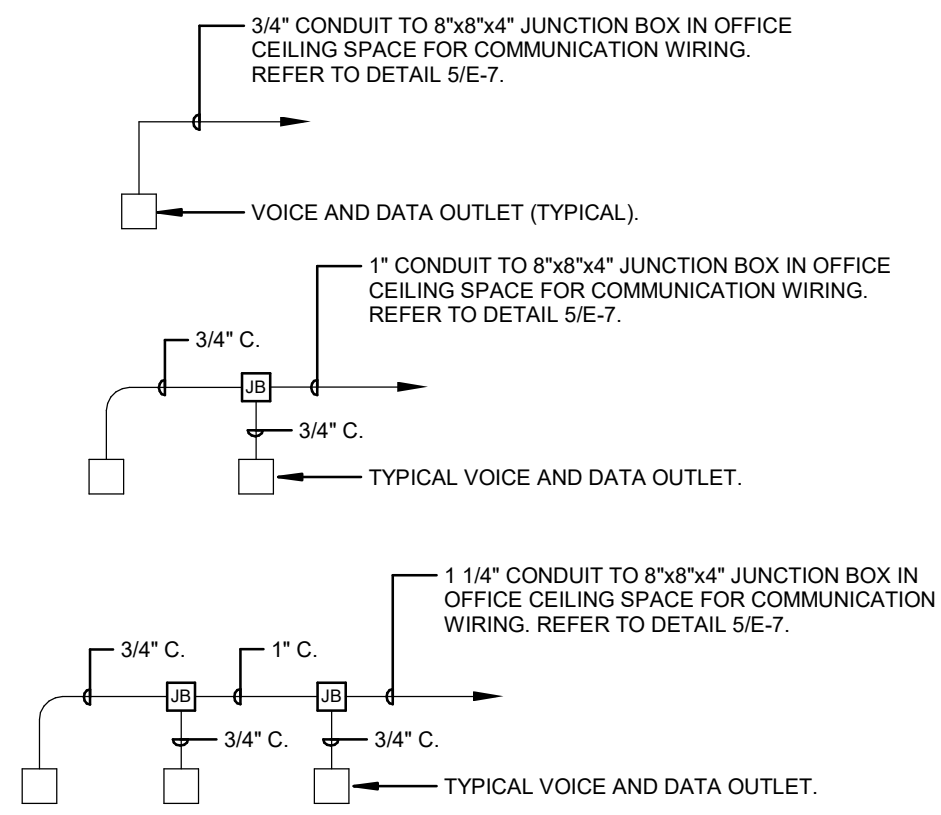
Project:  
ELECTRICAL ROOF  
LAYOUT

Sheet No.:	E-8	Rev:	R5
------------	-----	------	----



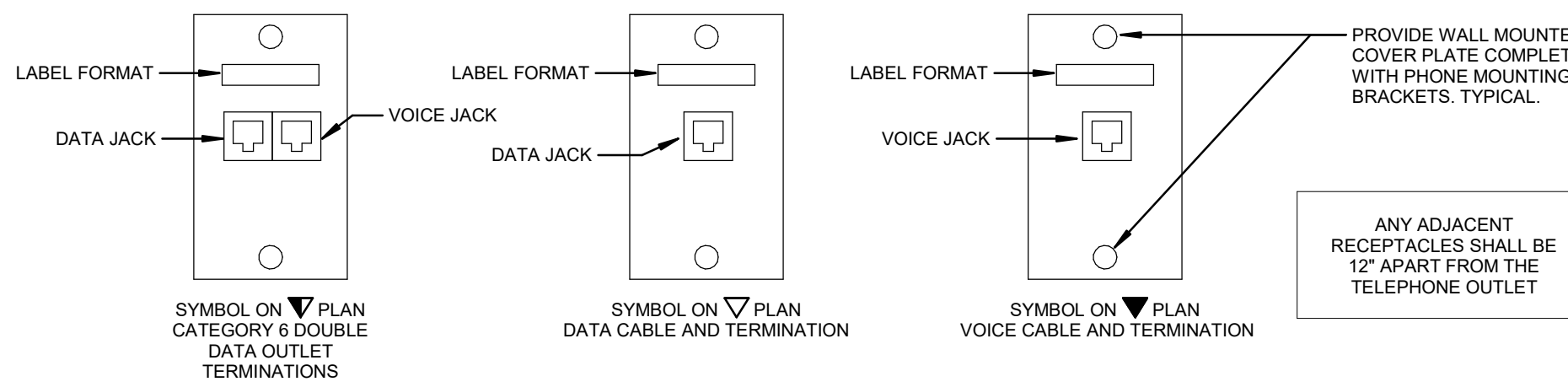
1 ROOF LAYOUT  
E-8 SCALE: 1/8" = 1'-0"



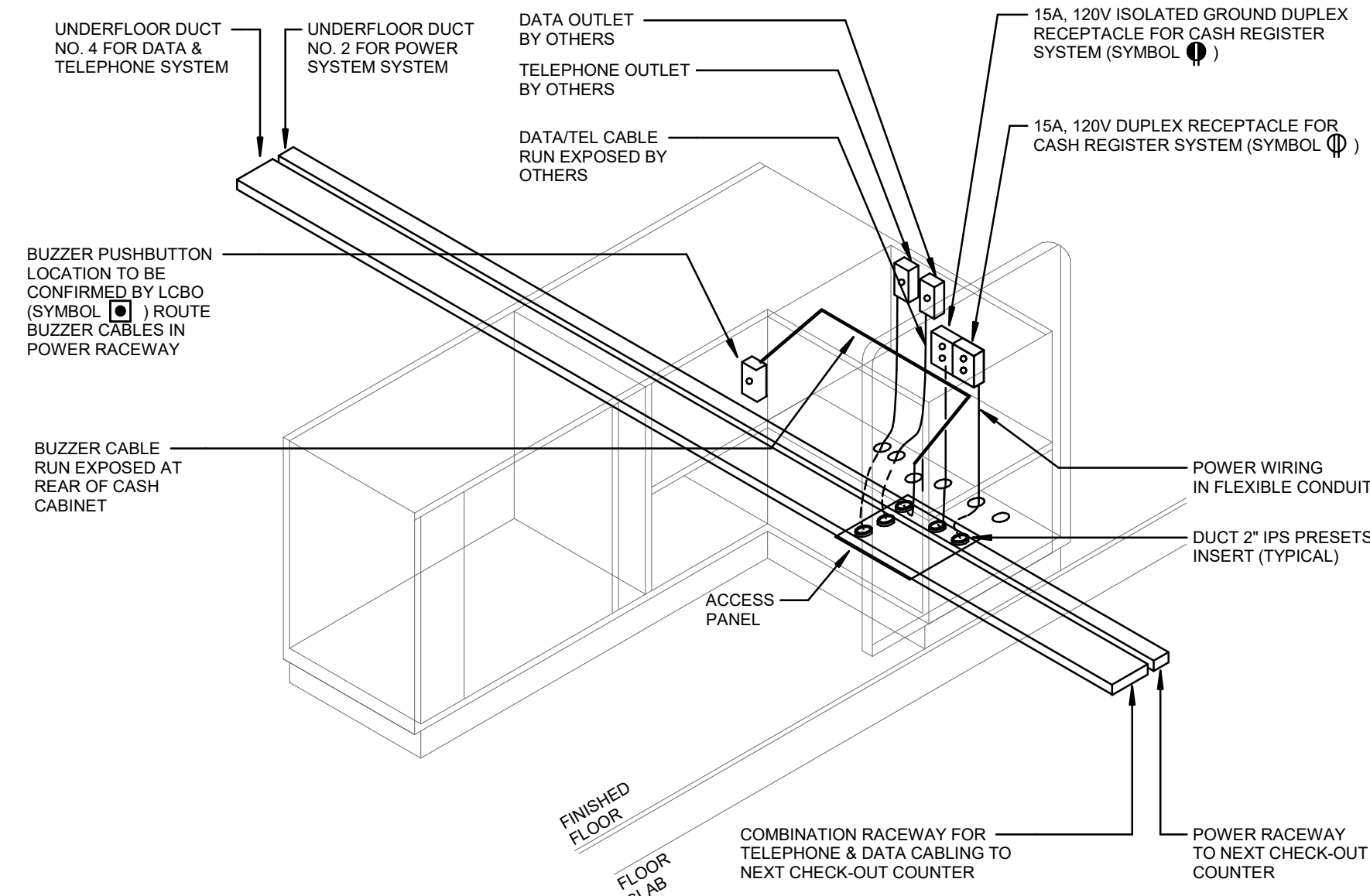


**1 TYPICAL VOICE AND DATA OUTLET CONDUIT INSTALLATION**  
SCALE: N.T.S

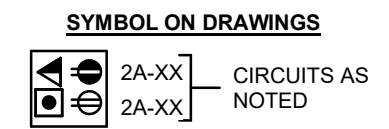
- ▽ OUTLET AT CEILING SPACE
  - ▽ OUTLET AT 42" AFF OR DIFFERENT MOUNTING HEIGHT WHERE NOTED
  - ▽ OUTLET AT 42" AFF OR DIFFERENT MOUNTING HEIGHT WHERE NOTED
  - ▽ OUTLET AT 42" AFF OR DIFFERENT MOUNTING HEIGHT WHERE NOTED
- ALL DATA CABLES ARE TO BE WHITE IN COLOUR



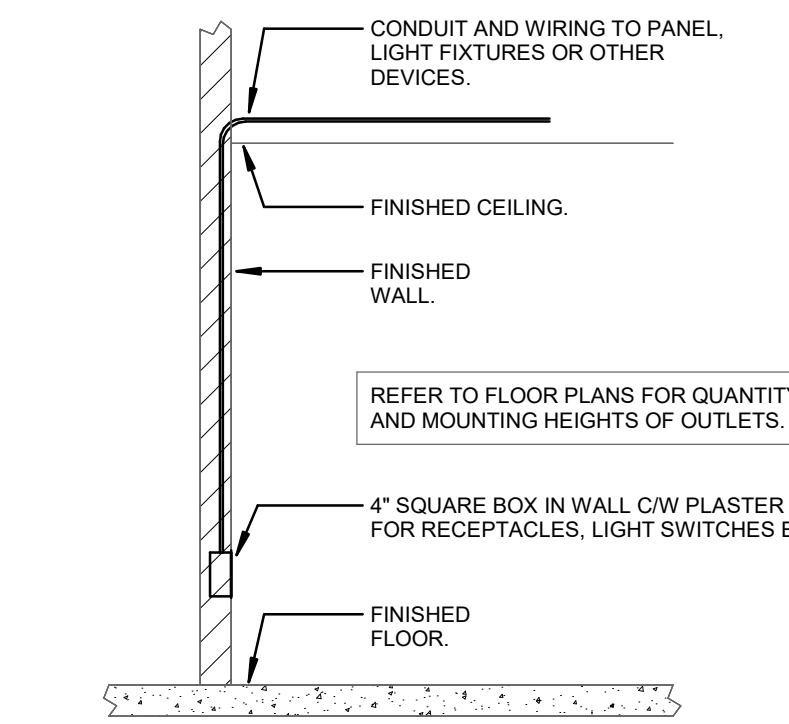
**5 TYPICAL DETAIL OF COMMUNICATION OUTLETS**  
SCALE: 1 : 100



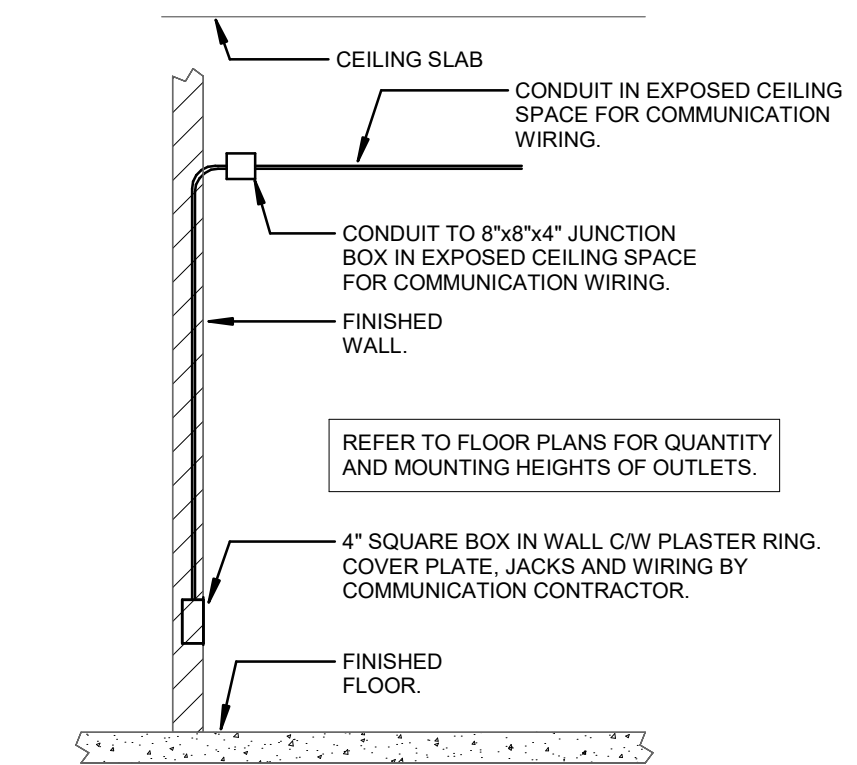
- NOTES:**
- VERIFY EXACT LOCATION OF CHECK-OUT COUNTERS AND CUSTOMER SERVICE DESKS' ACCESS PANEL PRIOR TO SAW-CUT TRENCH FOR INSTALLATION OF WALKER UNDER FLOOR DUCTS SYSTEM. INSERTS AND SERVICE FITTINGS FOR POWER, DATA, TEL. AND BUZZER OUTLETS BE LOCATED WITHIN ACCESS PANEL LOCATION.
  - PUSHBUTTON AND RECEPTABLES TO BE INSTALLED AFTER THE COUNTERS HAVE BEEN POSITIONED IN PLACE COORDINATE WITH LCBO REPRESENTATIVE FOR EXACT LOCATION OF ALL ELECTRICAL COMPONENTS. COORDINATE AND VERIFY WITH BASE BUILDING DRAWING FOR CONDUIT RUNS THAT WERE INSTALLED BY BASE-BUILDING CONTRACTOR.



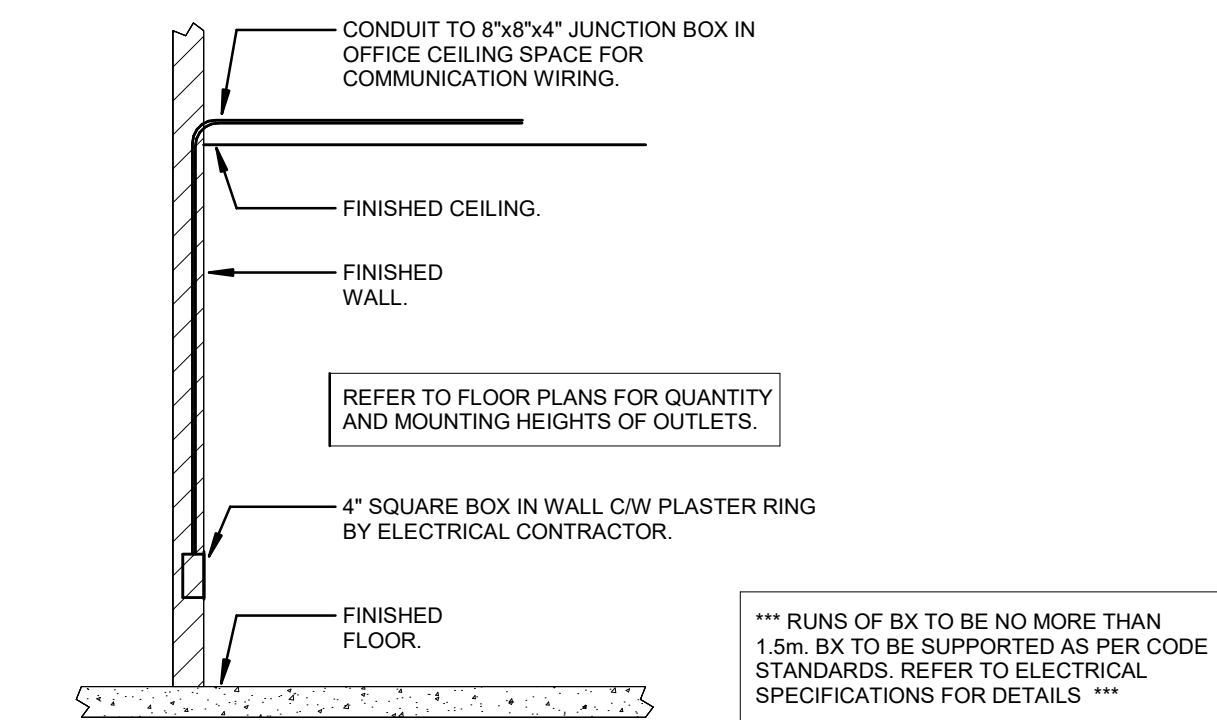
**8 CHECK-OUT COUNTER (TYPICAL)**  
SCALE: 1 : 100



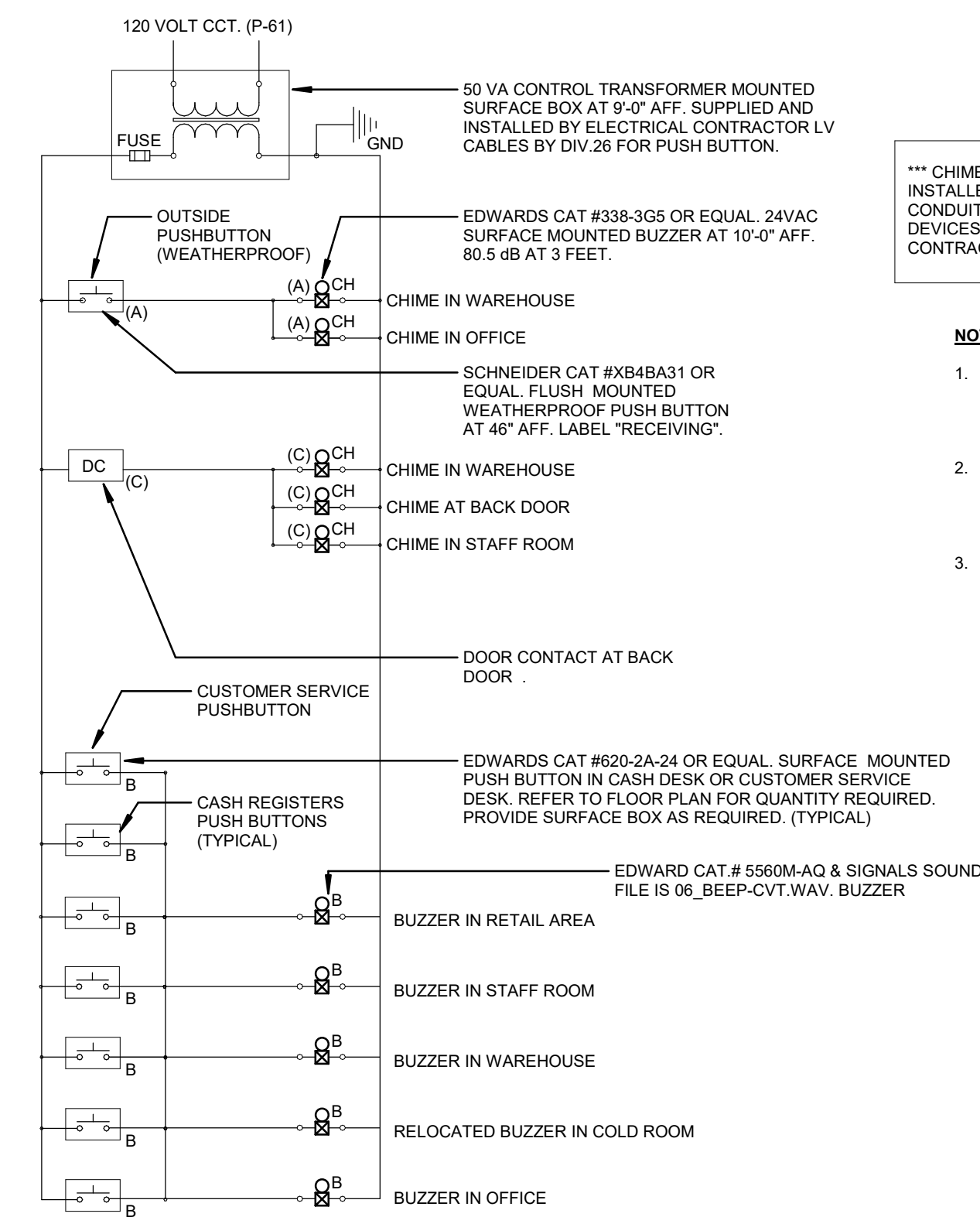
**2 TYPICAL RECEPTACLE ETC. OUTLET INSTALLATION**  
SCALE: N.T.S



**3 TYPICAL VOICE AND DATA OUTLET INSTALLATION FOR OPEN CEILING SPACE**  
SCALE: N.T.S

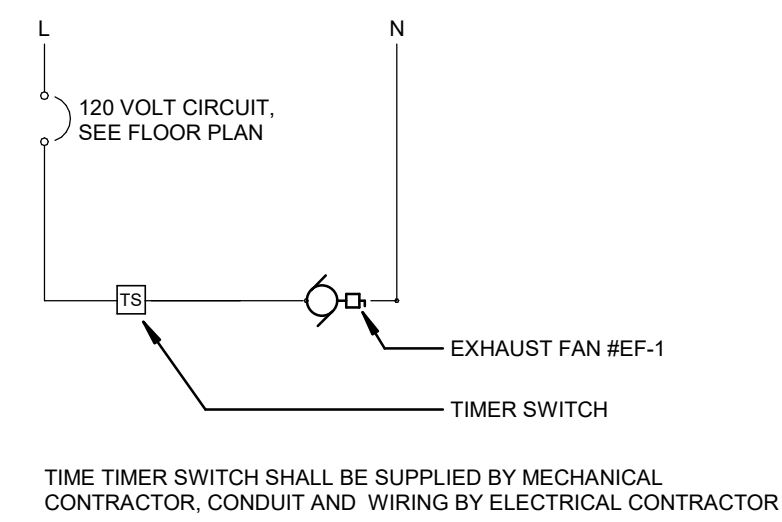


**4 TYPICAL VOICE AND DATA OUTLET INSTALLATION**  
SCALE: N.T.S



- NOTES:**
- CHIMES FOR THE CASH COUNTER AND LOADING AREAS SHALL BE PROVIDED WITH DISTINGUISH TONES.
  - PROVIDE REQUIRED LOW VOLTAGE STEPDOWN TRANSFORMERS AND INSTALL IN WIRE HOUSE. PROVIDE ALL REQUIRED WIRING IN CONDUIT.
  - CHIMES SOUND PRESSURE LEVEL IN OFFICE SHALL NOT EXCEED 81dBA.

**6 CASH DESK AND RECEIVING DOOR CHIME/BUZZER WIRING DIAGRAM**  
SCALE: N.T.S



**7 STAFF LUNCH ROOM FAN WIRING DIAGRAM**  
SCALE: N.T.S



- General Notes**
- ALL DIMENSIONS IN IMPERIAL.
  - VERIFY ALL DIMENSIONS.
  - DO NOT SCALE DRAWINGS
  - CHECK DRAWINGS AGAINST SPECIFICATIONS.
  - USE THE LATEST REVISED DRAWINGS ONLY.
  - REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
  - DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
  - TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	80% Drawing Review	RC
2	2021/06/04	60% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC



Permit & Tender  
Issued for:  
2021/08/10  
Issue Date:

SECURED	N.T.S	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

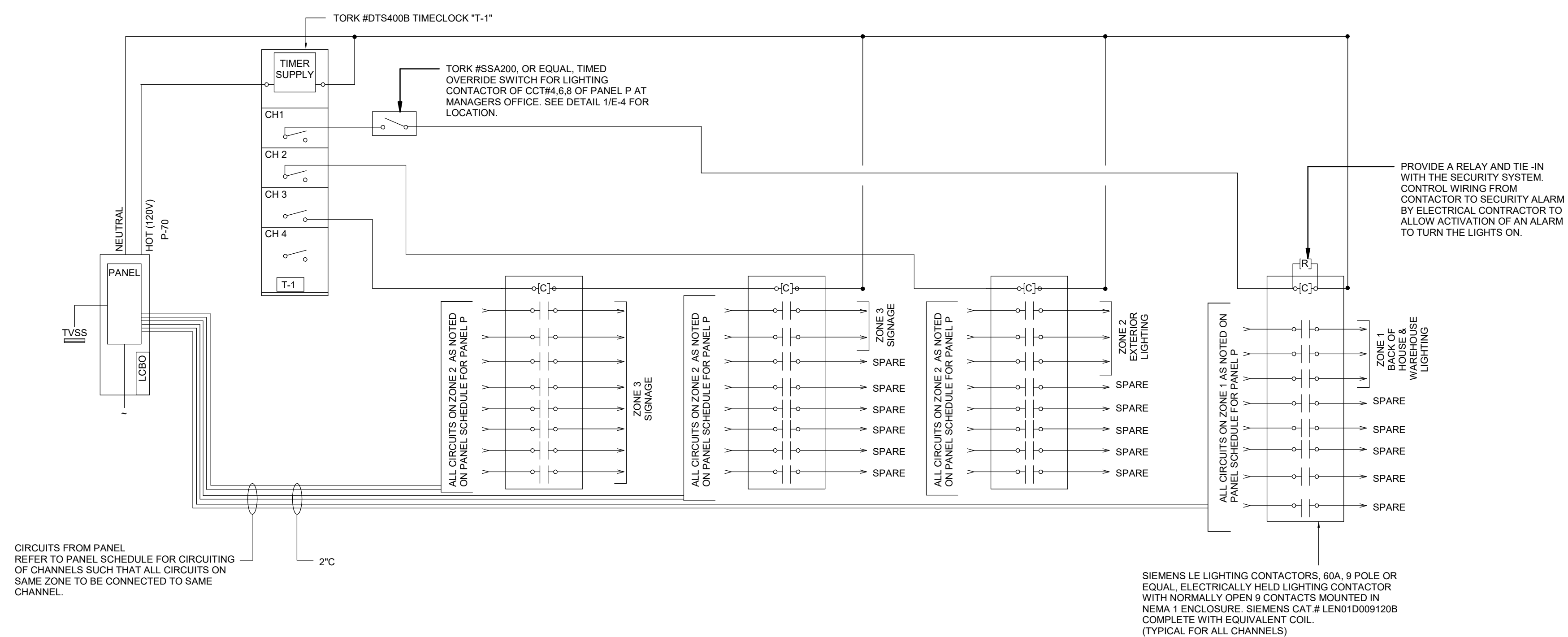
**LCBO Store No. 438**  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

Project: **DETAILS**





1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO



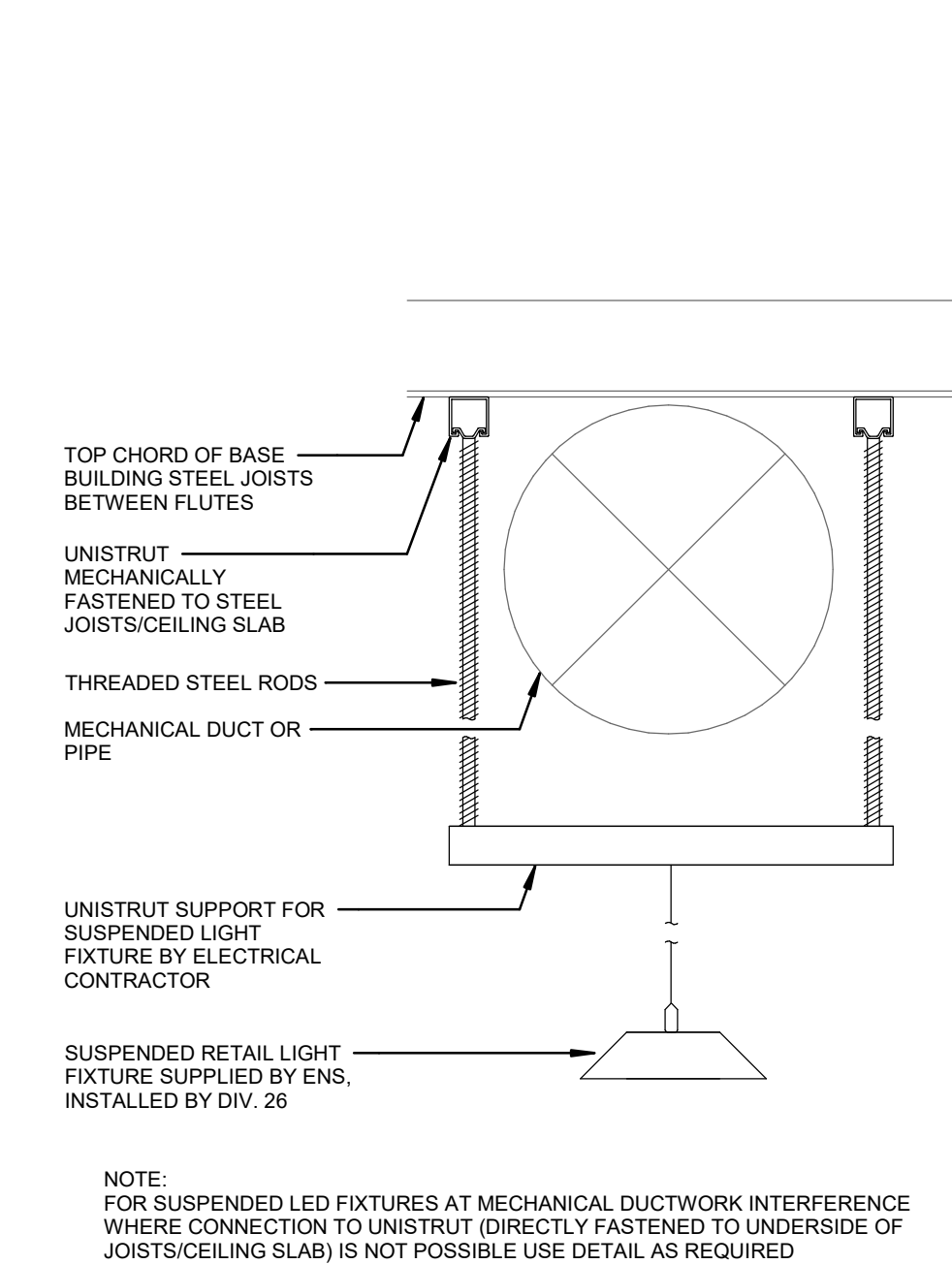
CIRCUITS FROM PANEL REFER TO PANEL SCHEDULE FOR CIRCUITING OF CHANNELS SUCH THAT ALL CIRCUITS ON SAME ZONE TO BE CONNECTED TO SAME CHANNEL.

NOTES:

1. ALL BREAKERS THAT ARE NOT CONNECTED TO ANY LOAD CIRCUIT SHALL BE TURNED OFF.
2. PROVIDE FIELD MARK FOR POTENTIAL ELECTRIC SHOCK AND ARC FLASH HAZARDS. ALL MARKINGS SHALL BE CLEARLY VISIBLE AS PER ONTARIO ELECTRICAL SAFETY CODE, SECTION 2-306. ALL COST SHALL BE CARRIED BY THIS CONTRACTOR.
3. THIS DETAIL IS SHOWN FOR DIAGRAMMATIC PURPOSES ONLY. REFER TO PANEL SCHEDULE FOR EXACT QUANTITIES OF CIRCUITS AND SPARES FOR EACH ZONE/CHANNEL.
4. PROGRAMMING TO BE COMPLETED BY ELECTRICIAN IN COORDINATION WITH LCBO STORE MANAGER AND DISTRICT MANAGER.
5. PRINTED ZONES AND TIME SCHEDULE TO BE PROVIDED AT LIGHTING CONTACTOR PANEL.

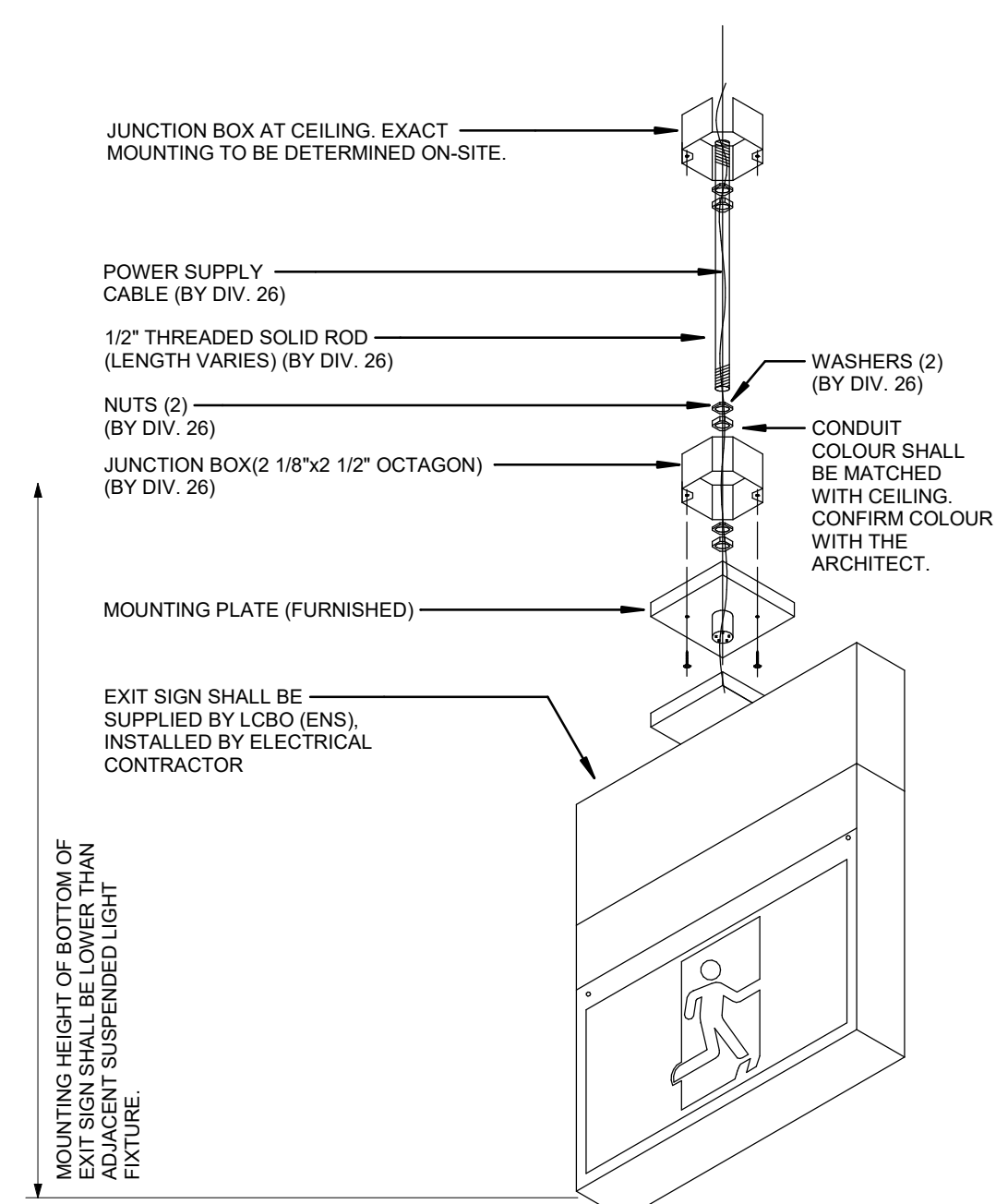
**1 TYPICAL LIGHTING CONTACTOR AND TIMER WIRING DIAGRAM**

SCALE: N.T.S



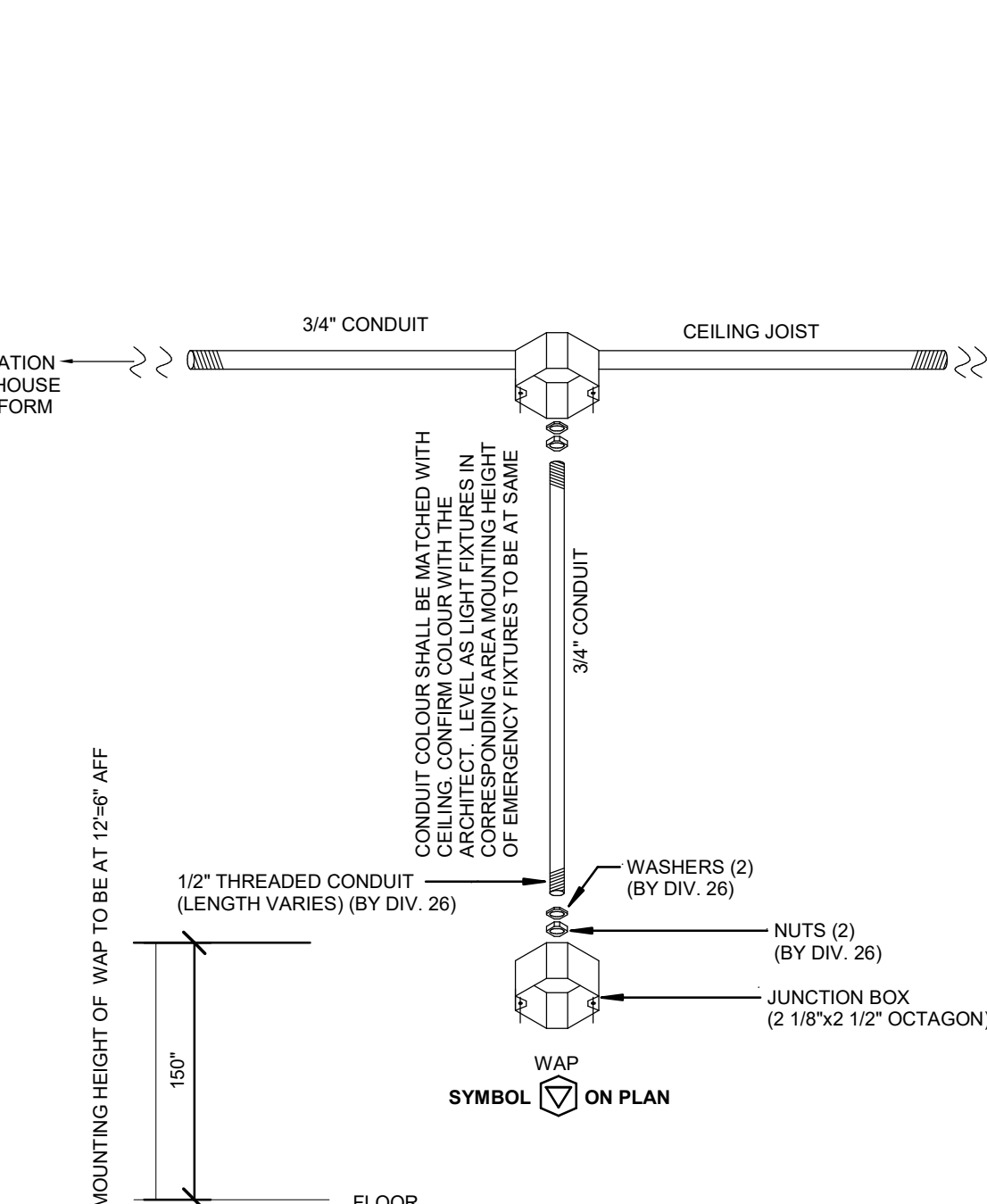
**2 RETAIL AREA LIGHTING SUSPENSION DETAILS**

SCALE: N.T.S



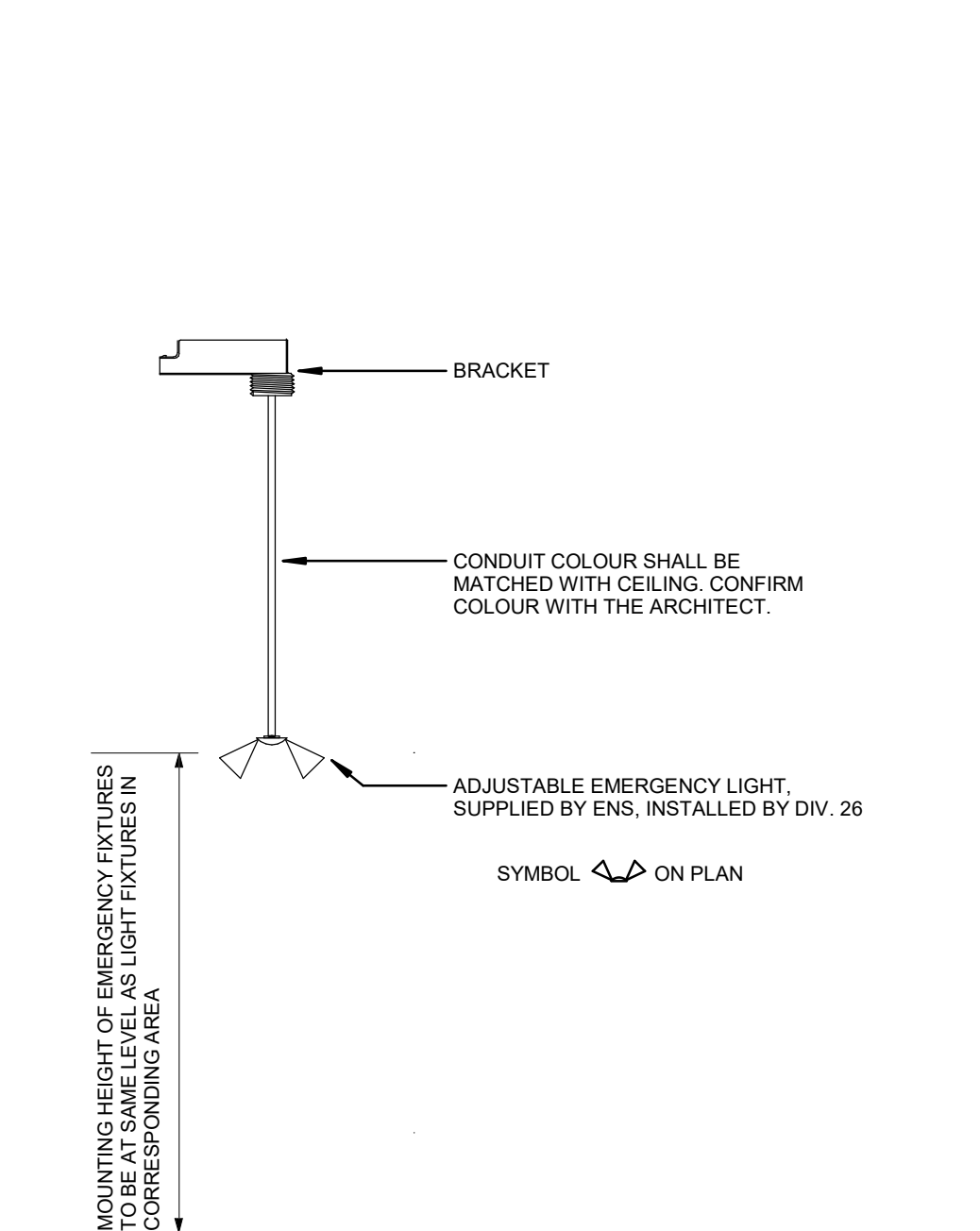
**3 HIGH CEILING EXIT SIGN MOUNTING DETAIL**

SCALE: N.T.S



**4 MOUNTING DETAIL FOR WIRELESS ACCESS POINT**

SCALE: N.T.S



**5 MOUNTING DETAIL OF REMOTE HEADS**

SCALE: 1 : 100

Rev.	Date	Description	Initial
5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	90% Drawing Review	RC
2	2021/06/04	80% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC



Permit & Tender

Issued for:	2021/08/10		
Issue Date:			
SECURED	1 : 100	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

**LCBO Store No. 438**  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

MOUNTING DETAILS



**Context Plan**

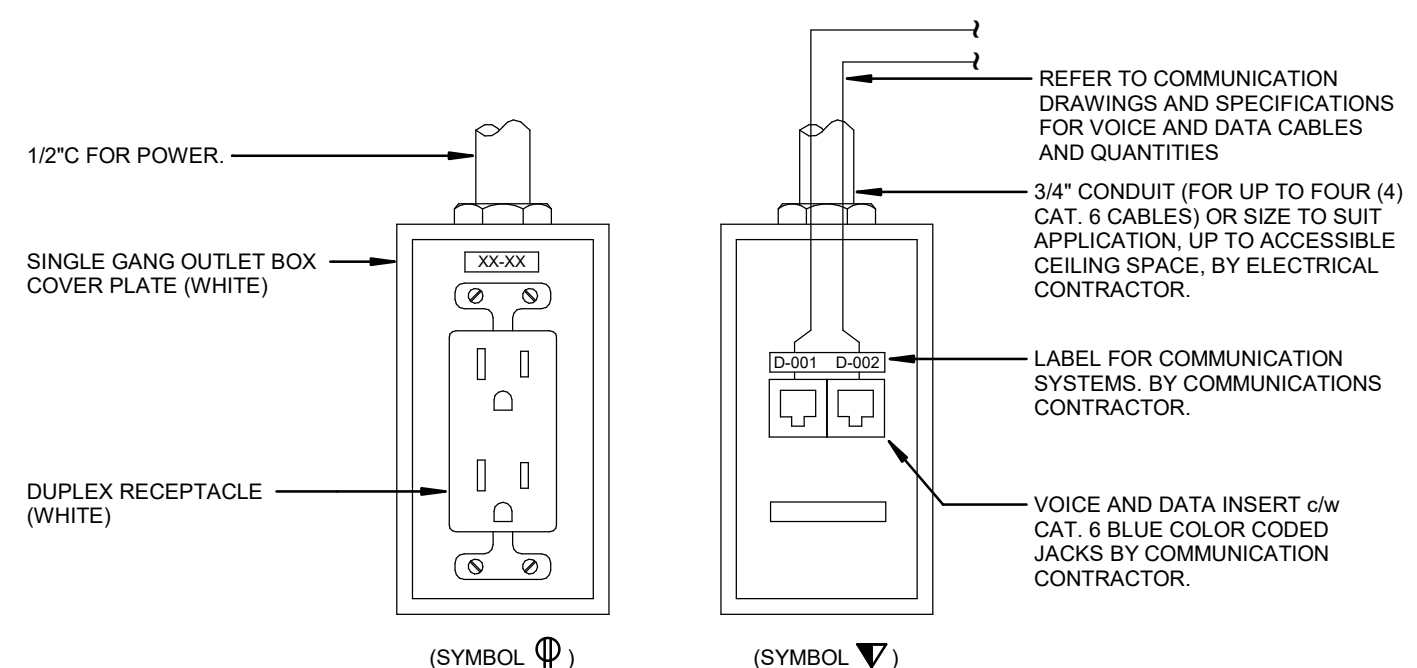
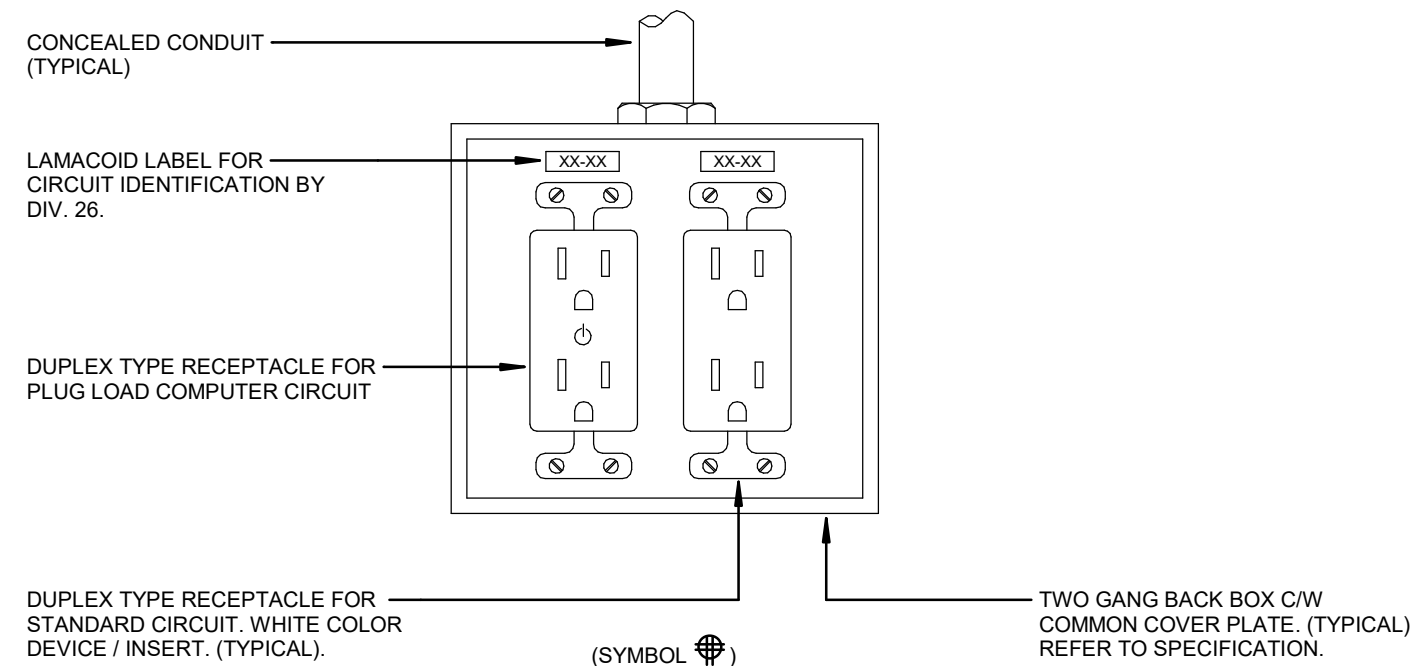


**General Notes**

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

**GENERAL NOTES:**

1. COORDINATE WITH DESIGNER FOR EXACT VOICE/DATA CONFIGURATION OUTLETS.
2. CO-ORDINATE WITH DESIGNER FOR EXACT COLOUR FINISH OF RECEPTACLES AND VOICE/DATA OUTLETS.
3. THIS CONTRACTOR SHALL PROVIDE COMPLETE RECEPTACLES SYSTEM. PROVIDE EMPTY CONDUIT + PULL STRING AND BACK BOX FOR COMMUNICATION. VOICE/DATA CABLE, JACKS AND COVER PLATE BY COMMUNICATION CONTRACTOR.
4. PROVIDE WALL MOUNTED RECEPTACLE - LEVITON DECORA - COLOR: WHITE. PROVIDE RED RECEPTACLES THAT ARE CONNECTING TO UPS CIRCUIT.
5. ELECTRICAL CONTRACTOR MUST PROVIDE LAMACOID LABEL ON THE FACE OF EACH POWER RECEPTACLE INDICATING THE PANEL SOURCE AND CIRCUIT NUMBER.



**1**  
E-11 **TYPICAL WALL OUTLET DETAIL**  
SCALE: N.T.S

**DIP SWITCH SETTINGS**

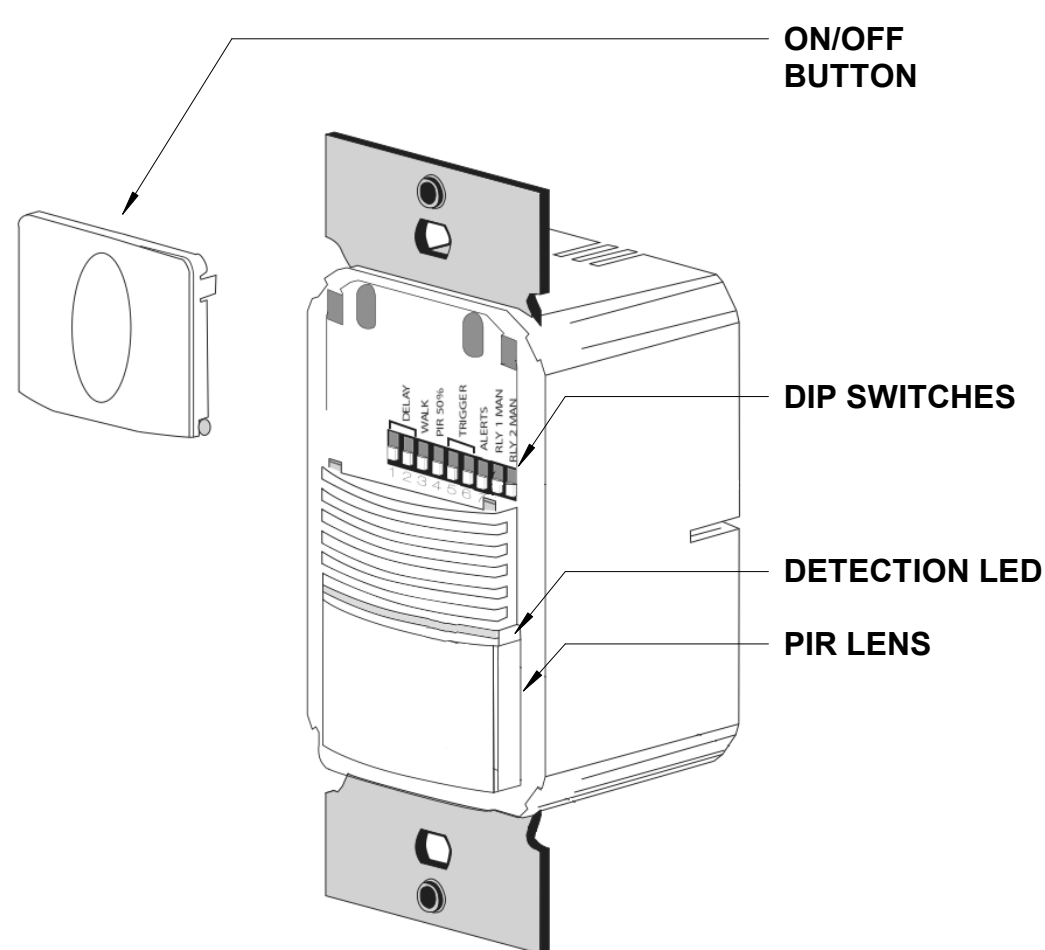
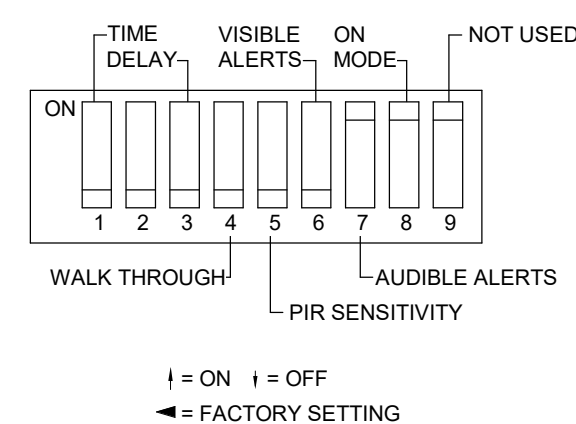
<b>TIME DELAY</b>	1	2	3	Ø SERVICE BY: PASS OCCUPANCY & LIGHT LEVEL FUNCTIONS: CONTROL THE LOAD MANUALLY USING ON/OFF BUTTON
TEST				
5 MINUTES				
10 MINUTES				
15 MINUTES				
20 MINUTES				
25 MINUTES				
30 MINUTES				
Ø SERVICE				

<b>WALK-THROUGH</b>	4	<b>PIR SENSITIVITY</b>	5
DISABLED		HIGH	
ENABLED		LOW, 50%	

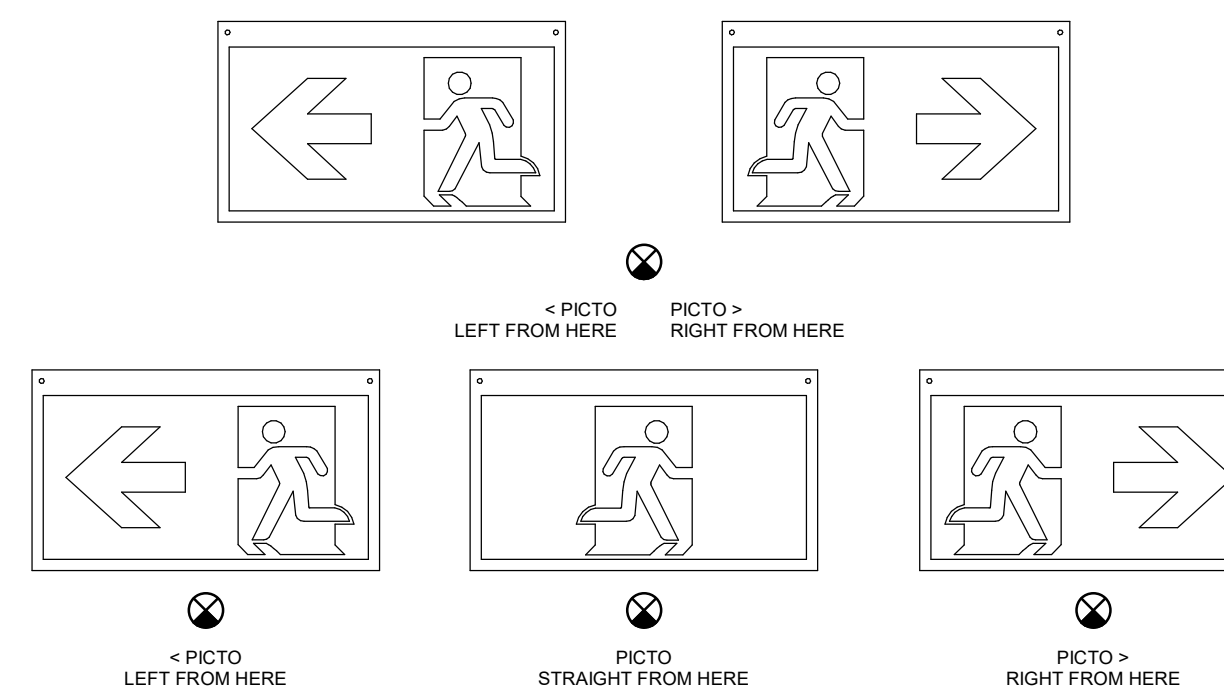
<b>VISIBLE ALERT</b>	6	<b>AUDIBLE ALERT</b>	7
DISABLED		DISABLED	
ENABLED		ENABLED	

<b>SETTING FOR OS1</b>	8	<b>SETTING FOR OS2</b>	8
ON MODE		ON MODE	
AUTO ON		AUTO ON	
MANUAL ON		MANUAL ON	

SWITCH 9 IS NOT USED



**2**  
E-11 **TYPICAL DETAIL OF OCCUPANCY SENSOR SETTING**  
SCALE: N.T.S

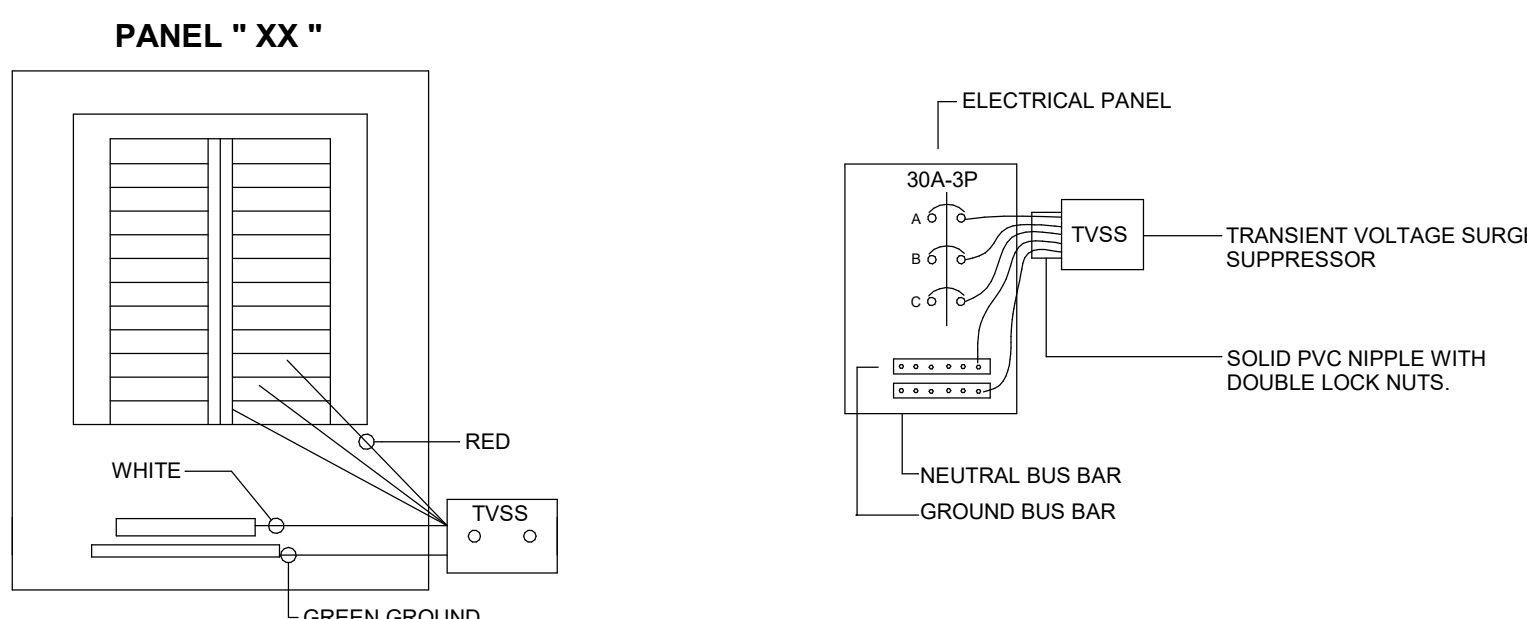


**6**  
E-11 **EXIT SIGN DETAIL**  
SCALE: N.T.S

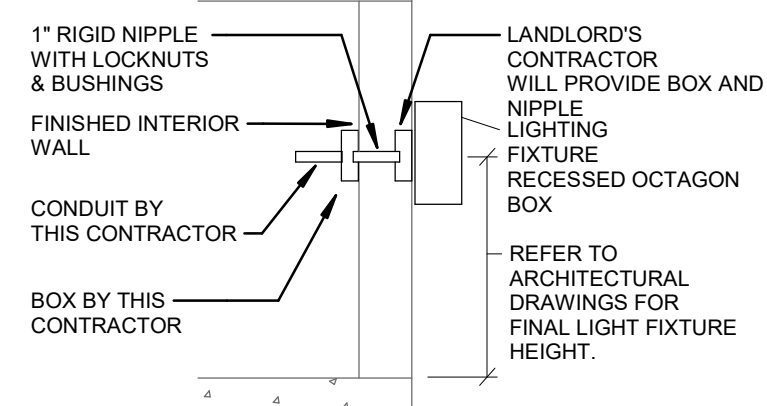
**TVSS INSTALLATION INSTRUCTIONS:**

THIS UNIT SHOULD BE OUTSIDE OF THE PANEL (EXTERNAL).

1. USE VOLTAGE METER TO CHECK ALL VOLTAGES IN PANEL.
2. VERIFY THE CONNECTION OF EACH BUS BAR (TOTAL OF THREE) THROUGH: a/ DEDICATED BREAKER (30AMP)
3. CONNECT GREEN WIRE TO GROUND.
4. ALL LIGHTS WILL BURN BRIGHTLY WHEN PROPERLY INSTALLED.
5. SUBSTITUTION OF SURGE SUPPRESSION UNIT TYPE WILL NOT BE ACCEPTABLE. UNLESS APPROVED BY THE ENGINEER
6. THE TVSS SHALL BE INSTALLED IN MANNER TO MINIMIZE WIRE LENGTH TO THE BREAKER AND NEUTRAL AS MUCH AS POSSIBLE. FOR PANELS WITH BOTTOM NEUTRAL BUS BARS, USE 3 BOTTOM BREAKER SPACES. FOR TOP NEUTRAL BUS BARS USE 3 TOP BREAKER SPACES.
7. ARRANGE TO HAVE THE FINAL INSTALLATION INSPECTED BY MANUFACTURER'S REPRESENTATIVE MAKE ALL REQUIRED CHANGES AS DIRECTED. MANUFACTURER'S REPRESENTATIVE TO PROVIDE TYPEWRITTEN INSPECTION REPORT AND SUBMIT IT TO CONSULTANT.
8. TVSS SHALL BE BY EMA SERIES, SCHNEIDER ELECTRIC SQUARE D #SSP-02-EMA16, 3PH, 4W C/W SURGE COUNTER AND NEMA 1 ENCLOSURE. THERMO-DYNAMIC FUSING SYSTEM FOR PANEL RP-2A. PROVIDE 30A, 3P BREAKER IN PANEL TO FEED TVSS.

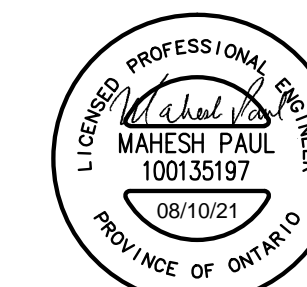


**4**  
E-11 **TRANSIENT VOLTAGE SURGE SUPPRESSION DETAIL**  
SCALE: N.T.S



**7**  
E-11 **EXTERIOR LIGHT FIXTURE OUTLET INSTALLATION**  
SCALE: N.T.S

5	2021/08/10	Permit & Tender	RC
4	2021/08/05	100% Drawing Review	RC
3	2021/07/23	80% Drawing Review	RC
2	2021/06/04	60% Drawing Review	RC
1	2021/05/21	30% Drawing Review	RC
Rev.	Date	Description	Initial



**Permit & Tender**

Issued for:	2021/08/10		
Issue Date:	2021/08/10		
SECURED	N.T.S	RC	MP
Project No.:	Scale:	Drawn By:	Checked By:

**LCBO Store No. 438**  
3050 Wonderland Rd,  
LONDON, ON  
Interior Fit-up

**DETAILS**



MECHANICAL LEGEND	
SYMBOL	DESCRIPTION
	SQUARE CONE DIFFUSER
	LINEAR SLOT DIFFUSER
	ROUND CONE DIFFUSER
	RETURN AIR GRILLE
	SUPPLY FAN
	ROOF MOUTED EXHAUST FAN
	UNIT HEATER
	SUPPLY DUCT DOWN
	RETURN/EXHAUST DUCT DOWN
	SUPPLY DUCT UP
	RETURN/EXHAUST DUCT UP
	TEMPERATURE SENSOR
	THERMOSTAT
	HUMIDISTAT
	CO2 SENSOR
	CONTROL WIRING
	BALANCING DAMPER
	SPLITTER DAMPER
	FIRE DAMPER
	ACOUSTICALLY LINED DUCT
	EXTERNALLY INSULATED DUCT
	BASEBOARD HEATER
	FIRE EXTINGUISHER
	SPRINKLER HEAD - PENDANT
	SPRINKLER HEAD - CONCEALED
	SPRINKLER HEAD - SEMI RECESSED
	SPRINKLER HEAD - UPRIGHT
	FIRE HOSE CABINET
	FIRE PIPING
	CONDENSATE PIPING
	BELOW GRADE SANITARY
	BELOW GRADE STORM
	VENT PIPING
	GAS PIPING

MECHANICAL LEGEND	
SYMBOL	DESCRIPTION
	DOMESTIC COLD WATER PIPING
	DOMESTIC HOT WATER PIPING
	CLEAN OUT (END OF PIPE)
	WATER METER
	GAS METER
	GATE VALVE
	PIPE ELBOW UP
	PIPE ELBOW DOWN
	PIPE CAP
	P-TRAP
	FLOOR DRAIN w/ P-TRAP
	FUNNEL FLOOR DRAIN WITH P-TRAP
	ROOF DRAIN
	CONNECT TO EXISTING
	OPEN END DUCT w/ WIRE MESH
	GRILL/DIFFUSER TAG
	EQUIPMENT TAG

DRAWING LIST	
DRAWING NO.	SHEET NAME
M01	MECHANICAL LEGEND, DRAWING LIST & SPECIFICATIONS
M02	MECHANICAL SCHEDULES
M03	MECHANICAL DETAILS
M04	HVAC LAYOUT - DEMOLITION
M05	HVAC LAYOUT - MODIFICATIONS
M06	PLUMBING AND FIRE PROTECTION LAYOUT - DEMOLITION
M07	PLUMBING AND FIRE PROTECTION LAYOUT - MODIFICATIONS
M08	ROOF PLAN

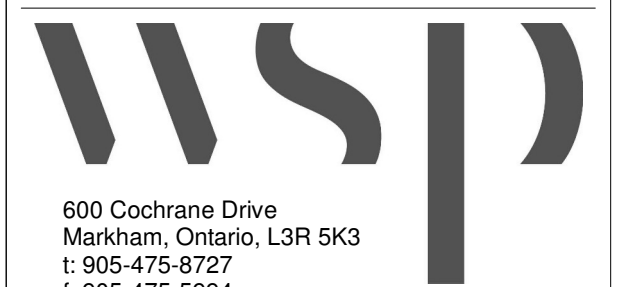
SPECIFICATION SECTIONS	
SECTION	DESCRIPTION
20 05 00	BASIC MECHANICAL
20 07 00	MECHANICAL INSULATION
21 22 00	FIRE EXTINGUISHERS
22 11 16	DOMESTIC WATER PIPING AND VALVES
22 11 19	DOMESTIC WATER PIPING SPECIALTIES
22 13 16	DRAIN AND VENT PIPING
22 13 19	DRAIN AND VENT PIPING SPECIALTIES
23 08 16	TESTING ADJUSTING AND BALANCING
23 23 00	REFRIGERANT PIPING AND ACCESSORIES
23 31 00	DUCTWORK AND ACCESSORIES
23 34 20	EXHAUST FANS
23 36 00	GRILLES AND DIFFUSERS
23 82 17	ELECTRIC HEATERS



DUPON CONSULTING GROUP INC.  
125 Turnbull Crt., Unit 1  
Cambridge, Ontario N1T 1H8  
Tel: 519-260-1084 Fax: 888-390-6243



LCBO #438  
3090 WONDERLAND  
RD. S. LONDON,  
ON



600 Cochrane Drive  
Markham, Ontario, L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.ca

Context Plan

- General Notes**
1. ALL DIMENSIONS IN IMPERIAL.
  2. VERIFY ALL DIMENSIONS.
  3. DO NOT SCALE DRAWINGS.
  4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
  5. USE THE LATEST REVISED DRAWINGS ONLY.
  6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
  7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
  8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 80% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



ISSUED FOR PERMIT & TENDER  
Issue Date:  
AUG 10, 2021  
Project No.: 17M-02500-13  
Scale: As indicated  
Drawn By: SR  
Checked By: FL

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

MECHANICAL LEGEND,  
DRAWING LIST &  
SPECIFICATIONS

Drawing Title  
**M01**  
Sheet No.:





DUPON CONSULTING GROUP INC.  
125 Turnbull Ct., Unit 1  
Cambridge, Ontario N1T 1H8  
Tel: 519-260-1084 Fax: 888-390-6243

LCBO LCBO #438  
3090 WONDERLAND  
RD. S. LONDON,  
ON



600 Cochrane Drive  
Markham, Ontario, L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.ca

Context Plan

General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

ROOFTOP UNIT SCHEDULE

TAG	AREA SERVED	UNIT LOCATION	HEATING MEDIUM	MANUFACTURER - MODEL NO.	TONNAGE	COOLING COIL		HEATING COIL		GAS PRESSURE (IN W.C)		OUTDOOR AIR (CFM)		SUPPLY FAN			ELECTRICAL					WEIGHT (LBS)	REMARKS
						TOTAL (MBH)	EER	INPUT (MBH)	OUTPUT (MBH)	GAS CONNECTION (DIA)	MAX	MIN	AIR VOLUME (CFM)	ESP (IN W.C)	POWER (HP)	MCA (AMP)	MCCP (AMP)	VOLT (V)	PH	FREQ (HZ)			
RTU-1	RETAIL	ROOF	NATURAL GAS	TRANE - YSC120HMR	10.0	118	12.0	240	192	1/2"	7	700	420	4000	0.50	3.00	19	20	575	3	60	1400	EXISTING ROOFTOP UNIT AND ACCESSORIES TO REMAIN. REFER TO MECHANICAL DRAWINGS FOR MODIFICATION DETAILS. LCBO CONTRACTOR TO PROVIDE NEW MERV 8 FILTERS DURING CONSTRUCTION AND NEW MERV 13 FILTERS AFTER CONSTRUCTION.
RTU-2	RETAIL	ROOF	NATURAL GAS	TRANE - YSC120HMR	10.0	118	12.0	240	192	1/2"	7	700	420	4000	0.50	3.00	19	20	575	3	60	1400	EXISTING ROOFTOP UNIT AND ACCESSORIES TO REMAIN. REFER TO MECHANICAL DRAWINGS FOR MODIFICATION DETAILS. LCBO CONTRACTOR TO PROVIDE NEW MERV 8 FILTERS DURING CONSTRUCTION AND NEW MERV 13 FILTERS AFTER CONSTRUCTION.
RTU-3	RETAIL	ROOF	NATURAL GAS	TRANE - YSC120HMR	10.0	118	12.0	240	192	1/2"	7	700	420	4000	0.50	3.00	19	20	575	3	60	1400	EXISTING ROOFTOP UNIT AND ACCESSORIES TO REMAIN. REFER TO MECHANICAL DRAWINGS FOR MODIFICATION DETAILS. LCBO CONTRACTOR TO PROVIDE NEW MERV 8 FILTERS DURING CONSTRUCTION AND NEW MERV 13 FILTERS AFTER CONSTRUCTION.
RTU-4	WAREHOUSE	ROOF	NATURAL GAS	TRANE - YSC060GWR	5.0	60	12.5	150	120	1/2"	7	400	400	2000	0.50	1.00	12	15	575	3	60	950	EXISTING ROOFTOP UNIT AND ACCESSORIES TO REMAIN. REFER TO MECHANICAL DRAWINGS FOR MODIFICATION DETAILS. LCBO CONTRACTOR TO PROVIDE NEW MERV 8 FILTERS DURING CONSTRUCTION AND NEW MERV 13 FILTERS AFTER CONSTRUCTION. PROVIDE MEDIA FILTERS AT RETURN INTAKE DURING CONSTRUCTION.

FAN SCHEDULE

TAG	AREA SERVED	SERVICE	MANUFACTURER	MODEL	FAN TYPE	QTY	FAN				VOLT (V)	PH	FREQ (HZ)	WEIGHT (LBS)	REMARKS
							CAPACITY (CFM)	ESP (IN W.C)	RPM	MOTOR (HP)					
EF-1	STAFF ROOM	EXHAUST	GREENHECK	SP-A190	CEILING MOUNTED	1	150	0.375	1400	0.06	120	1	60	17	PROVIDE NEW CEILING EXHAUST FAN C/W ACOUSTICAL INSULATION, BACKDRAFT DAMPER, VERTICAL DISCHARGE, METAL MESH FILTER, ALUMINUM WHITE GRILLE, VIBRATION ISOLATORS, DISCONNECT, SUPPORT AND ACCESSORIES. LCBO CONTRACTOR SHALL PROVIDE 15-MIN TIMER WITH NO HOLD. VERIFY LOCATION OF TIMER IN STAFF ROOM WITH LCBO COORDINATOR. TIMER SHALL BE INTERMATIC FD15MWC (SPRGNDW TMR NO HOLD 15M WHITE). TIMER SHALL BE WHITE COLOUR W/ WHITE WALL PLATE. COORDINATE WITH ARCHITECT AND LCBO FOR EXACT COLOUR.
EF-2	WASHROOMS & JANITOR ROOM	EXHAUST	TWINCITY	BCRD-075D	ROOF MOUNTED	1	300	0.500	1660	0.25	120	1	60	60	EXISTING ROOF MOUNTED EXHAUST FAN TO REMAIN.

NOTES:

- HVAC CONTRACTOR SHALL INSULATE ALL EXHAUST DUCTS WITH 1" THERMAL INSULATION FOR THE LAST 10' BEFORE LEAVING THE BUILDING. INSTALL BACK DRAFT DAMPER AT ROOF.
- FLEXIBLE DUCT CONNECTIONS SHALL BE PROVIDED ON INTAKE AND DISCHARGE DUCTS AT FAN AND SHALL BE DURO-DYNE OR EQUIVALENT, ULC APPROVED.

NEW SPLIT HEAT PUMP SCHEDULE

TAG	AREA SERVED	MANUFACTURER	MODEL NO.	REFRIGERANT	SUPPLY FAN (CFM)			COOLING COIL CAPACITY (BTU/HR)		HEATING COIL CAPACITY (BTU/HR)		DIMENSIONS (IN)			CONDENSATE DRAIN	WEIGHT (LBS)	MCA (A)	MCCP (A)	VOLT (V)	PH	FREQ (HZ)	REMARKS
					MAX	MED	MIN	MAX	MIN	MAX	MIN	WIDTH	DEPTH	HEIGHT								
HP-1	OFFICE	DAIKIN	PLA-A12EA7	R-410A	530	460	420	12000	5800	20000	5500	34	34	11	1 1/4"	60	1	15	208	1	60	PROVIDE NEW SPLIT HEAT PUMP UNIT 4-WAY CEILING CASSETTE TYPE C/W CORRESPONDING CONDENSING UNIT PUZ-A12NHA7 (CU-HP-1, 32WX12DX25H, 100LBS, 28A MCCP, 11A MCA). ALSO, C/W FACTORY INSTALLED ULTRA LOW AMBIENT KIT, BUILT-IN CONDENSE PUMP, FRONT WINDSCREEN (WIND BAFFLE), MOUNTING BASE, HARDWIRED PAR-40MAAU CONTROLLER.

NEW ELECTRIC FORCEDFLOW HEATER SCHEDULE

TAG	AREA SERVED	MANUFACTURER	MODEL NO.	DIMENSION (IN)	KW	VOLT	PH	REMARKS		
								MAX	MIN	PHASE
FFH-1	VESTIBULE	OUELLET	OAC-08000	32"X23"X5"	6.0	208	1	PROVIDE NEW WALL TYPE RECESSED FORCED FLOW HEATER C/W DISCONNECT, RELAY, TRANSFORMER, HONEYWELL VISIONPRO 8000 THERMOSTAT AND REMOTE TEMPERATURE SENSOR. HEATER COVER COLOUR TO BE CONFIRMED WITH ARCHITECT.		
FFH-2	EMERGENCY EXIT	OUELLET	OAC-02000	16"X23"X5"	1.5	208	1	PROVIDE NEW WALL TYPE RECESSED FORCED FLOW HEATER C/W DISCONNECT AND TAMPERPROOF BUILT-IN THERMOSTAT. HEATER COVER COLOUR TO BE CONFIRMED WITH ARCHITECT.		

EXISTING GAS FIRED UNIT HEATER SCHEDULE

TAG	AREA SERVED	WEIGHT (LBS)	MANUFACTURER	MODEL NUMBER	GAS CONNECTION DETAILS				ELECTRICAL DATA				DIMENSION (LXWXH)	REMARKS	
					GAS CONNECTION (DIA)	AIR FLOW (CFM)	HEATING INPUT (MBH)	HEATING OUTPUT (MBH)	TEMP RISE (DEG F)	FLUE SIZE (DIA)	V / PH / HZ	FLA (A)			MCCP (A)
UH-1	WAREHOUSE	150	LENOX	LF25-125S	1/2"	1950	125.0	104.0	50.0	4"	120/1/60	5	15	20"X36"X32"	EXISTING GAS FIRED UNIT HEATER TO REMAIN. REFER TO MECHANICAL DRAWINGS FOR MODIFICATION DETAILS.

NEW ELECTRIC BASEBOARD HEATER SCHEDULE

TAG	AREA SERVED	MANUFACTURER	MODEL NO.	LENGTH (IN)	KW	VOLTAGE	PHASE	REMARKS
								REMARKS
BBH-1	STAFF ROOM	OUELLET	OFM 1002	48	1.0	120	1	PROVIDE NEW BASEBOARD HEATER C/W BUILT-IN THERMOSTAT W/ KNOB. SUPPLY AND INSTALL BY MECHANICAL CONTRACTOR. POWER TO BE PROVIDED BY ELECTRICAL CONTRACTOR. COLOUR: WHITE.

NEW GRILLE, REGISTER AND DIFFUSER SCHEDULE

TAG	DIFFUSER TYPE	MODEL	SIZE	FACTORY FINISH	REMARKS
					REMARKS
A	SQUARE SUPPLY AIR DIFFUSER	SCDA-24"x24"	AS SHOWN	TO ARCH DIRECTION	4 CONE DIFFUSER C/W SECTORIZING BAFFLE (QUADRANT BLANK) AND AIR VOLUME DAMPER AT NECK. COLOR: WHITE.
C	EGGGRATE FACE RETURN	80F	AS SHOWN	TO ARCH DIRECTION	ALUMINUM 1/2"x1/2" GRID CORE. COLOR: WHITE.
D	ROUND PLAQUE SUPPLY AIR DIFFUSER	RPD	AS SHOWN	TO ARCH DIRECTION	DIFFUSER C/W AIR VOLUME DAMPER AT NECK AND RETAINER CABLE. ADJUST TO VERTICAL PROJECTION. COLOR: WHITE.

NOTES:

- BALANCING DAMPERS ARE TO BE LOCATED WITHIN THE CEILING SPACE SEPARATE FROM THE GRILLES AND DIFFUSERS FOR VOLUME CONTROL UNLESS OTHERWISE NOTED.

MINIMUM PLUMBING FIXTURE OUTLET PIPE SIZE

PLUMBING FIXTURE	DCW SIZE	DHW SIZE	SANITARY SIZE	VENT	TEMPERED WATER
EYE WASH STATION					1/2"
JANITOR SINK	1/2"	1/2"	3"	1 1/2"	
BARRIER FREE LAVATORY	1/2"	1/2"	1 1/2"	1 1/4"	
STAFF ROOM SINK	1/2"	1/2"	3"	1 1/2"	
BARRIER FREE WATER CLOSET	1/2"		3"	1 1/2"	

REQUIRED DOCUMENTATION FOR SUBSTANTIAL PERFORMANCE & FINAL GENERAL CONFORMANCE LETTERS - LCBO:

1. AIR BALANCING REPORT.

PLUMBING FIXTURE SCHEDULE

PLUMBING FIXTURE	FIXTURE DESCRIPTION
TRAP SEAL PRIMER	ELECTRONIC TRAP SEAL PRIMING MANIFOLD P.P.P. INC. MODEL PT TO SERVE MULTIPLE DRAINS, REFER TO SPEC. SECTION 22 11 19 FOR FULL SPECIFICATION.
FLOOR DRAIN FUNNEL FLOOR DRAIN	ZURN OR EQUIVALENT 4" DRAIN, BAKED EPOXY COATED CAST IRON COMPLETE WITH 12 MM TRAP PRIMER CONNECTION. REFER TO SPEC. SECTION 22 13 19 FOR FULL SPECIFICATION.

SCHEDULE OF DUCT MOUNTED FUSIBLE LINK FIRE DAMPERS

1. CURTAIN BLADE TYPE, DYNAMIC, GALVANIZED STEEL (UNLESS OTHERWISE SPECIFIED) FUSIBLE LINK DAMPERS, ULC CLASSIFIED TO STANDARD CANULC S112 AND ACCORDANCE WITH NFPA 90A REQUIREMENTS, FACTORY TESTED FOR CLOSURE UNDER AIR FLOW, 1 1/2 HOUR OR 3 HOUR RATE AS REQUIRED AND COMPLETE WITH A CONSTANT FORCE TYPE 301 STAINLESS STEEL CLOSURE SPRING, BLADE LOCK ASSEMBLY, STEEL SLEEVE, AND UNLESS OTHERWISE SPECIFIED, A 74 OC RATED STANDARD FUSIBLE LINK. WHERE FIRE DAMPERS ARE INSTALLED, ENSURE ACCESS OPENINGS ARE INSTALLED AS PER OBC.
2. FUSIBLE LINK DAMPERS ARE TO BE TYPE 'B' OR TYPE 'C' (AS REQUIRED) WITH THE FOLDED CURTAIN BLADE OUT OF THE AIR STREAM EXCEPT WHERE DAMPER SIZE OR LOCATION REQUIRES THE USE OF TYPE 'A' DAMPERS WITH THE CURTAIN BLADE IN THE AIR STREAM.
3. ACCEPTABLE MANUFACTURERS ARE: RUSKIN MANUFACTURING, NAILOR INDUSTRIES INC. OR APPROVED ALTERNATE

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 60% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



ISSUED FOR PERMIT & TENDER

Issue Date:	AUG 10, 2021
Project No.:	17M-02500-13
Scale:	1/8" = 1'-0"
Drawn By:	SR
Checked By:	FL

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

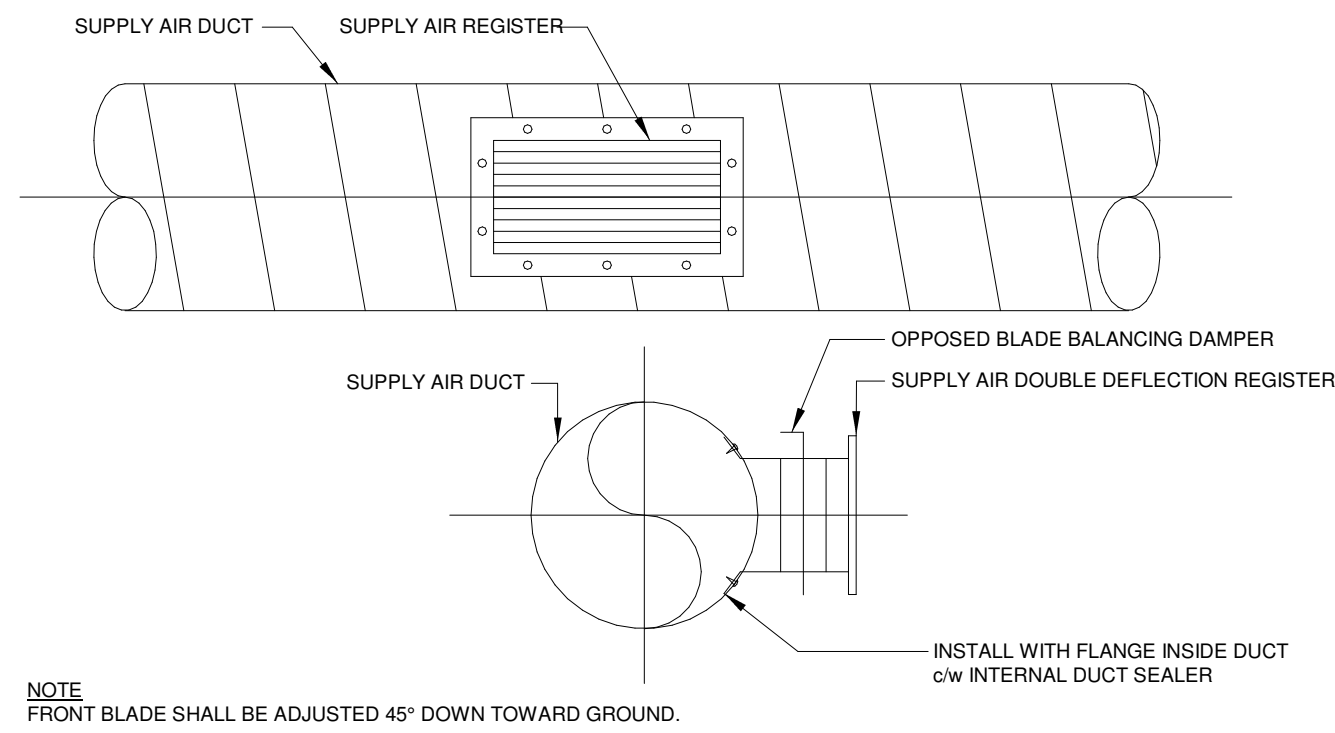
MECHANICAL SCHEDULES

M02

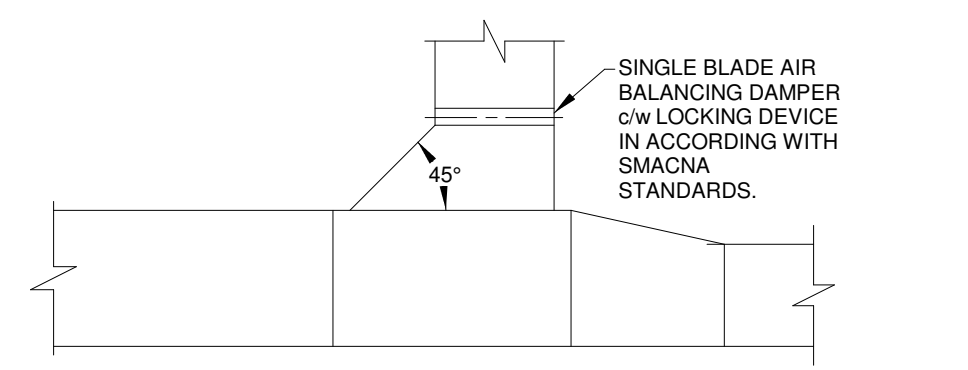
Drawing Title

Sheet No.

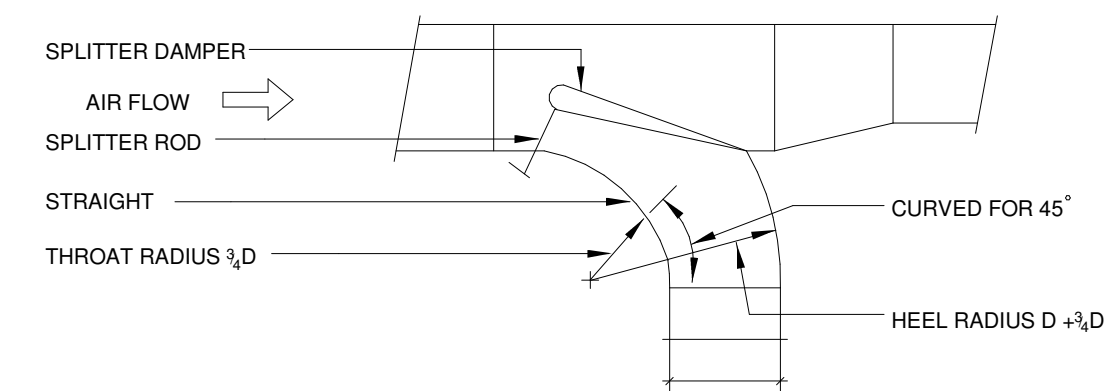




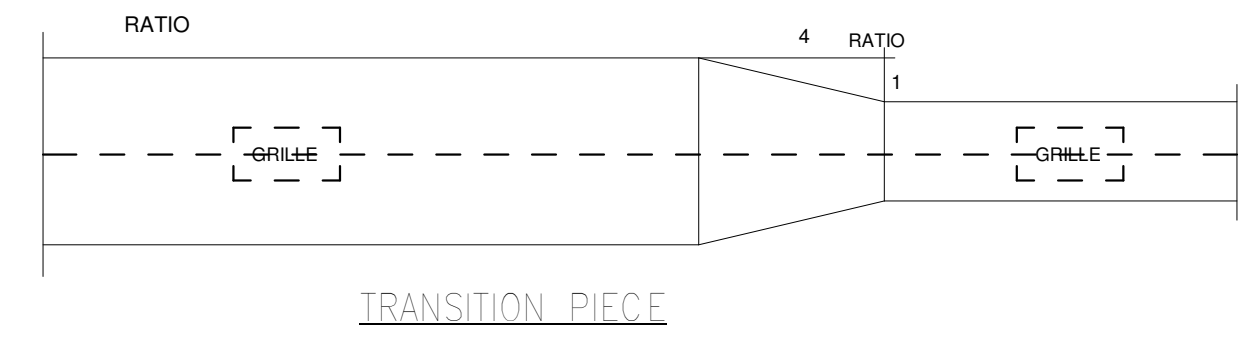
1 GRILLE ON SPIRAL DUCT DETAIL  
NOT TO SCALE



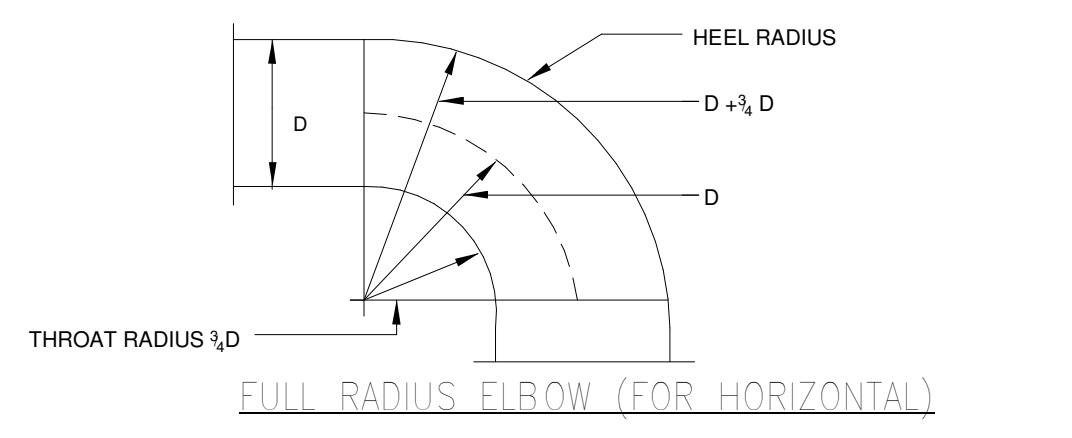
SINGLE TAKE-OFF



SPLICE TAKE-OFF

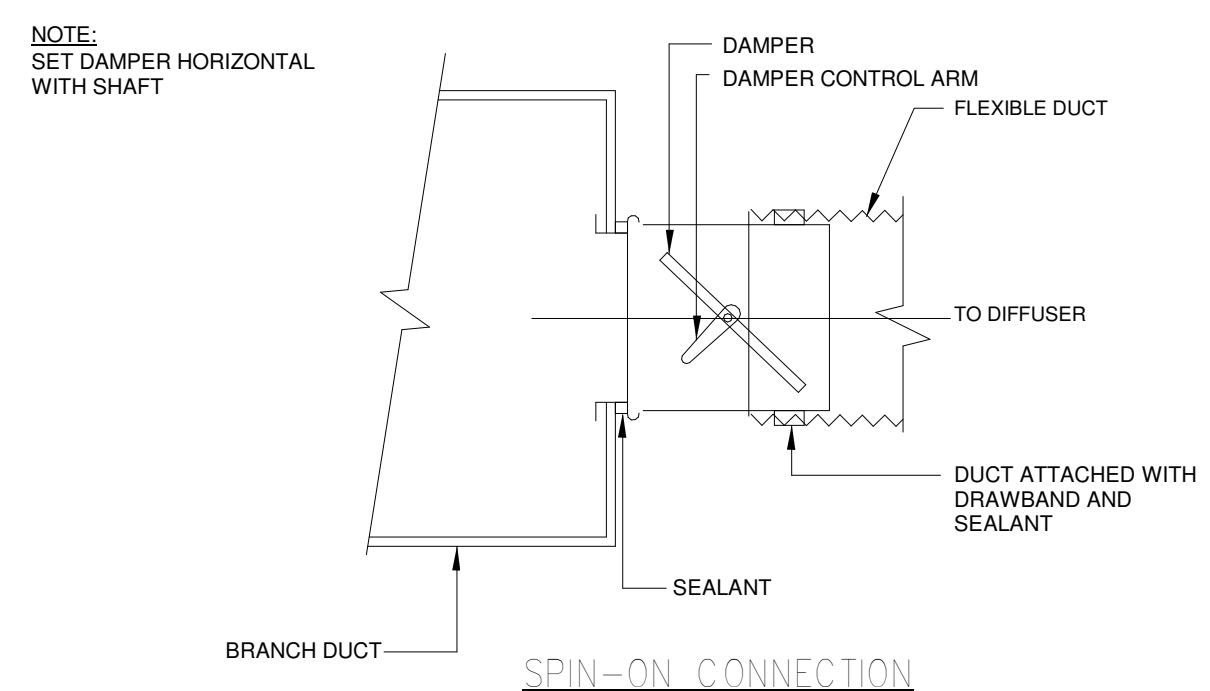


TRANSITION PIECE

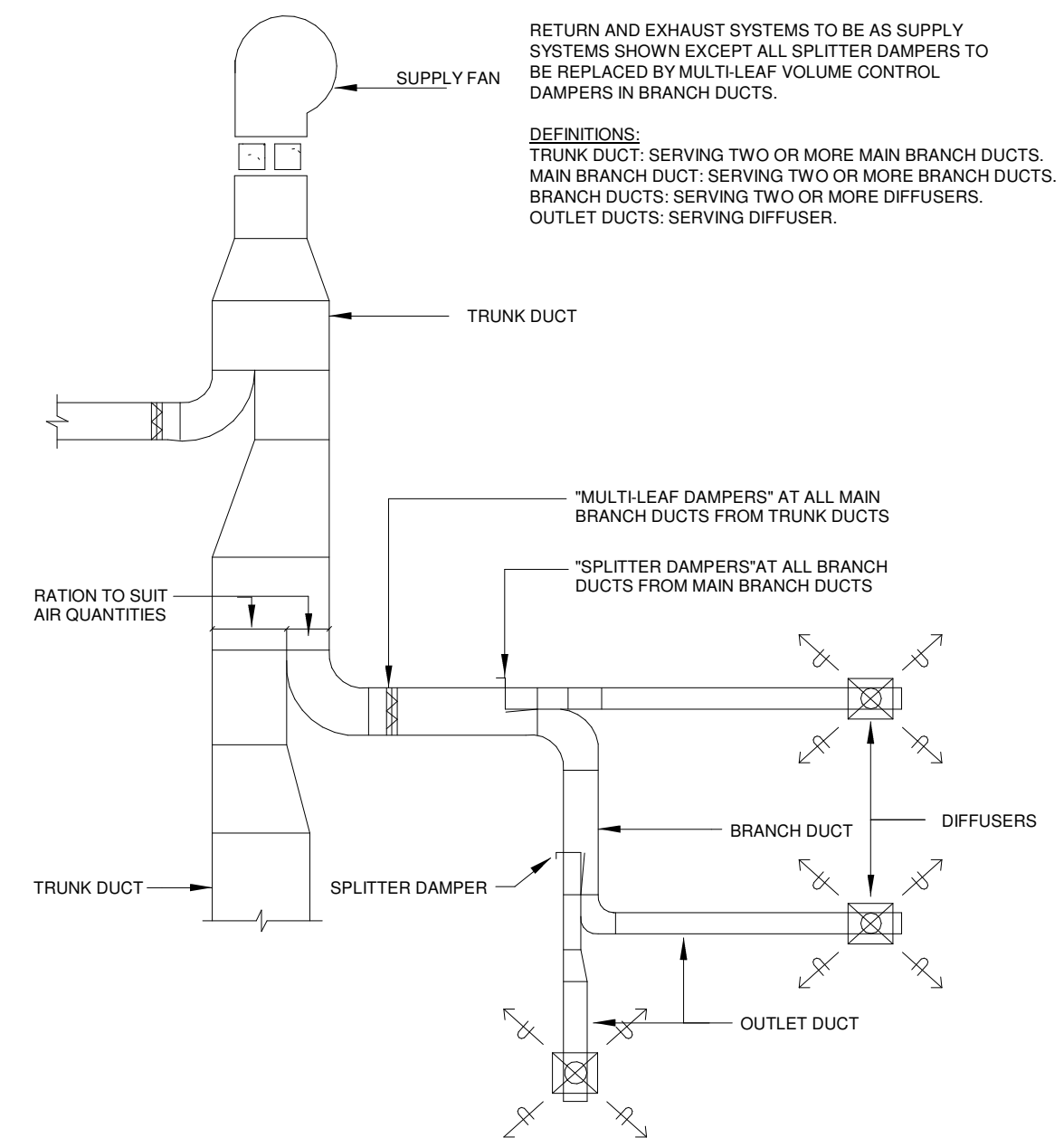


FULL RADIUS ELBOW (FOR HORIZONTAL)

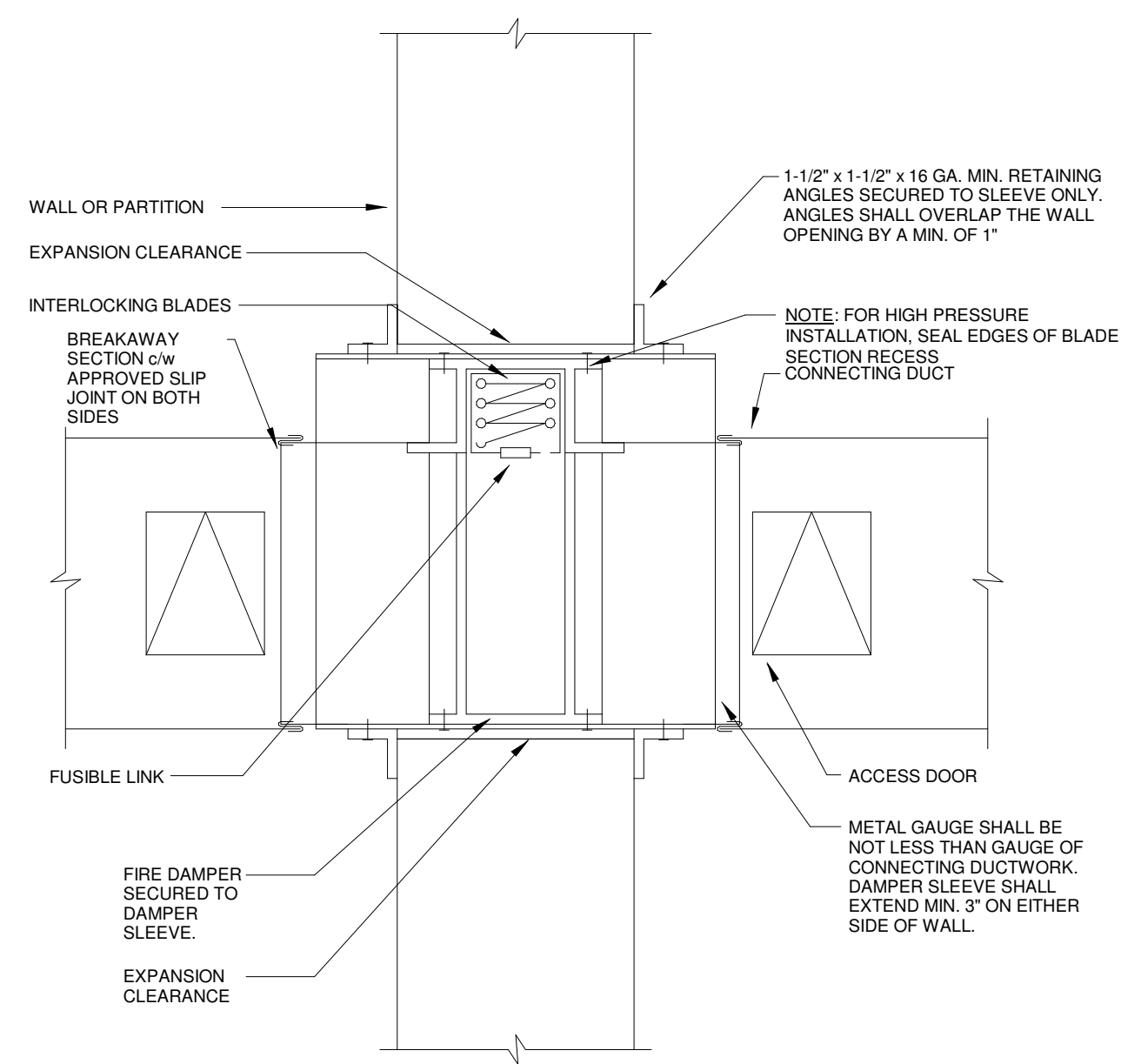
2 DUCT DETAIL  
NOT TO SCALE



3 DUCT CONNECTION DETAIL  
NOT TO SCALE

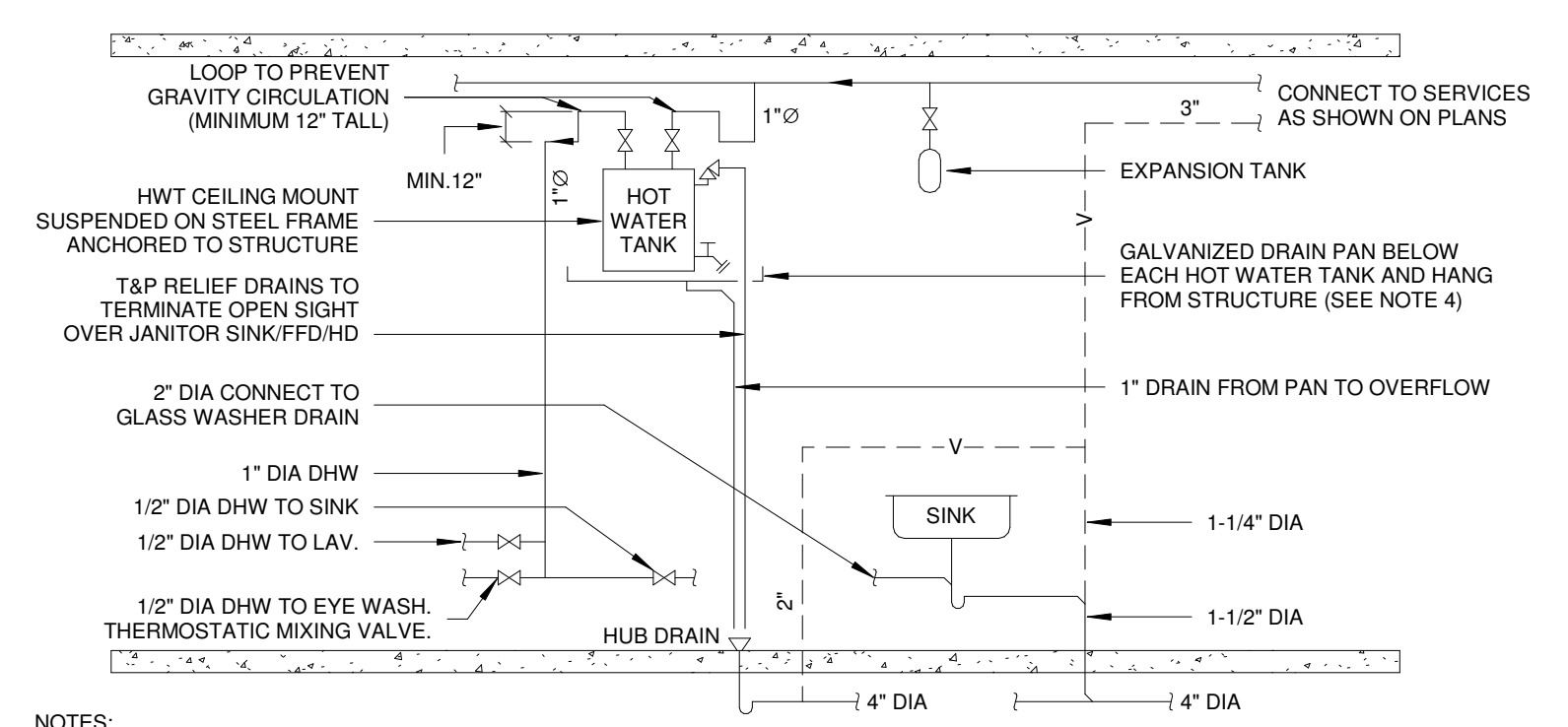


4 BALANCING DAMPER DETAIL  
NOT TO SCALE



NOTES:  
1. HORIZONTAL INSTALLATION SHALL BE SIMILAR, BUT DAMPER SHALL BE c/w S.S. CLOSURE SPRING.  
2. SEAL BREAKAWAY SECTIONS AFTER INSTALLATION. FOR HIGH PRESSURE INSTALLATIONS, PROVIDE DUCT TAPE ON JOINTS AFTER SEALING.  
3. PROVIDE ACCESS DOORS IN CONNECTING DUCT AS REQUIRED FOR MAINTENANCE.

5 FIRE DAMPER DETAIL  
NOT TO SCALE



NOTES:  
1. FOR EXACT LOCATION OF FIXTURES, REFER TO ARCHITECTURAL DRAWINGS.  
2. 20 GAUGE GALVANIZED STEEL DRIP PAN WITH 1" (25mm) UPTURNED EDGE, BOLTED TO 1"x1"x1/4" ANGLE IRON CROSS BRACING HUNG BY 3/8" DIA THREADED RODS c/w LOCKING WASHERS AND NUTS AT EACH CORNER, ATTACHED TO STRUCTURAL AND SUSPENDED FROM OPENED WEB STEEL JOISTS.  
3. GO TO PROVIDE P ENG STRUCTURAL SHOP DRAWINGS FOR STRUCTURAL SUPPORT OF WALL MOUNTED HOT WATER TANK (IF APPLICABLE).  
4. INSTALL HOT WATER TANK AS PER PLUMBING DRAWINGS FOR INSTALLATION ELEVATION.

6 HOT WATER TANK DETAIL  
NOT TO SCALE

**General Notes**  
1. ALL DIMENSIONS IN IMPERIAL.  
2. VERIFY ALL DIMENSIONS.  
3. DO NOT SCALE DRAWINGS.  
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.  
5. USE THE LATEST REVISED DRAWINGS ONLY.  
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.  
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.  
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 80% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



ISSUED FOR PERMIT & TENDER  
Issued for:  
AUG 10, 2021  
Issue Date:  
17M-02500-13 12" = 1'-0" SR FL  
Project No. Scale Drawn By: Checked By:

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

MECHANICAL DETAILS

Sheet No.: M03





DUPON CONSULTING GROUP INC.  
125 Turnbull Crt., Unit 1  
Cambridge, Ontario N1T 1H8  
Tel: 519-260-1084 Fax: 888-390-6243

LCBO LCBO #438  
3090 WONDERLAND  
RD. S. LONDON,  
ON



600 Cochrane Drive  
Markham, Ontario, L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.ca

Context Plan

General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 60% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



ISSUED FOR PERMIT & TENDER

Issue Date:	AUG 10, 2021
Project No.:	17M-02500-13
Scale:	1/8" = 1'-0"
Drawn By:	SR
Checked By:	FL

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

HVAC LAYOUT -  
DEMOLITION

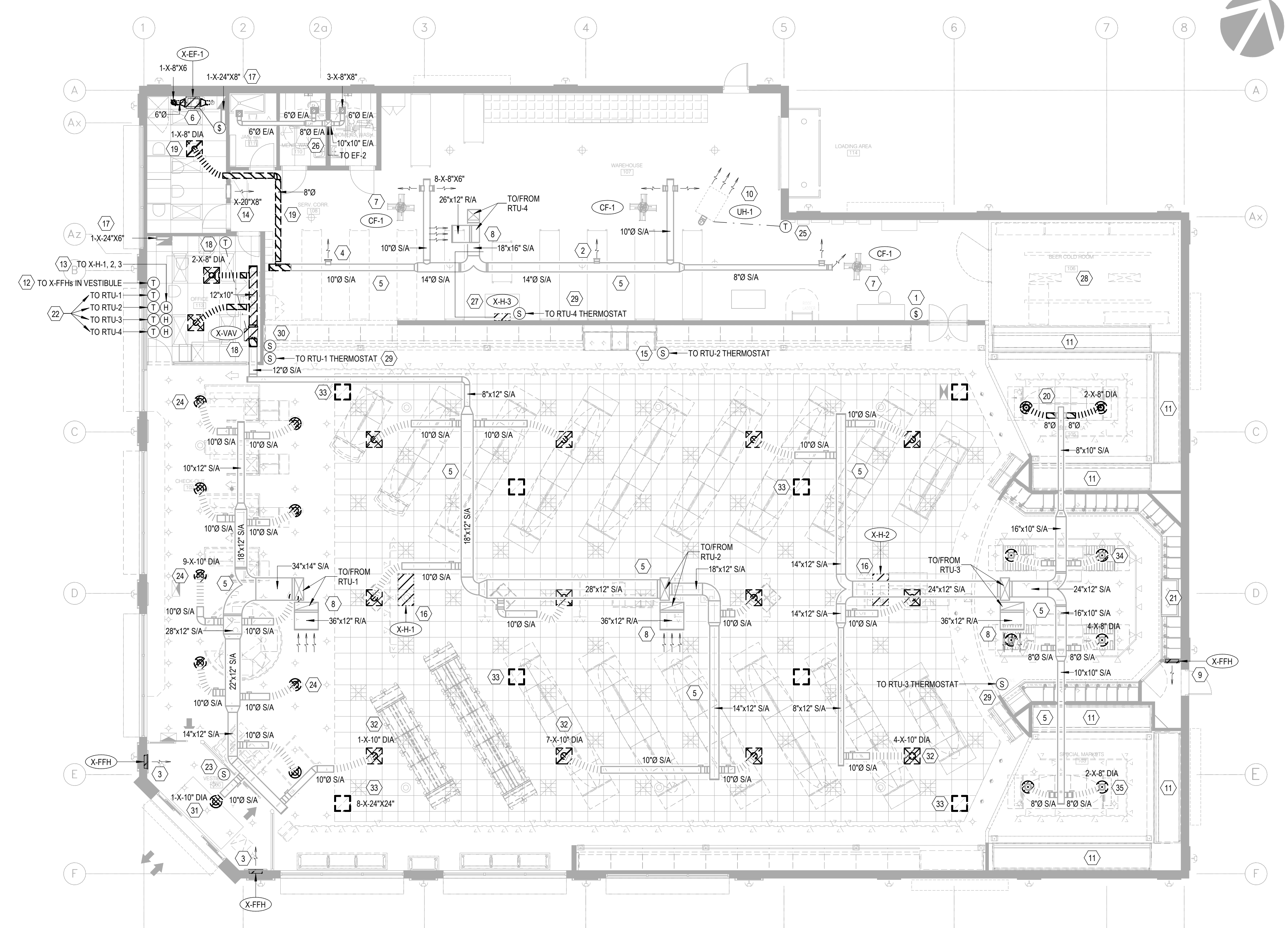
Project:  
Drawing Title:  
**M04**  
Sheet No.:

HVAC GENERAL NOTES

1. ALL SUPPLY AIR VALUES ARE IN UNITS OF CFM.
2. PRIOR TO COMMENCEMENT OF WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEERS OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF WORK. PROVIDE INTERFERENCE DRAWINGS.
3. PROVIDE ALL REQUIRED CUTTING AND PATCHING OF EXISTING CEILINGS AND WALLS TO FACILITATE THE INSTALLATION OF THE MECHANICAL SERVICES OUTLINED FOR THIS SCOPE OF WORK.
4. ENSURE THAT ALL MECHANICAL EQUIPMENT REQUIRING MAINTENANCE IS ACCESSIBLE. REPORT ANY OBSTRUCTIONS TO THE PROJECT MANAGER AND MECHANICAL ENGINEER.
5. GC SHALL PROVIDE EQUIPMENT FOR TEMPORARY DEHUMIDIFICATION DURING FIT-UP PERIOD IF NECESSARY.
6. ALL INSTALLATIONS SHALL COMPLY WITH LCBO'S APPROVED SPECIFICATIONS. REFER TO DIVISION 20, 21, 22, AND 23 OF LCBO'S SPECIFICATION.
7. ALL EXISTING AND NEW MECHANICAL EQUIPMENT TO BE LABELED WITH LAMACOID INCLUDING LANDLORD SUPPLIED EQUIPMENT. PROVIDE LAMACOID LABEL FOR ALL MECHANICAL EQUIPMENT LISTED IN M-02 INCLUDING BUT NOT LIMITED TO FANS, FILTER HOUSING ACCESS, ROOF TOP UNITS, UNIT HEATER, THERMOSTATS, SENSORS, ETC. PROVIDE LAMACOID WITH AREA SERVE NAME NEXT TO THERMOSTAT.
8. HVAC CONTRACTOR SHALL INSTALL ALL DUCTWORK, EQUIPMENT, DEVICES WITHOUT TOUCHING CEILING SUPPORT SYSTEM TO AVOID POSSIBLE VIBRATION TRANSFER.
9. ALL VISUAL RETAIL WAREHOUSE DUCTWORK AND ASSOCIATED ACCESSORIES SHALL BE PAINTED WHITE. COORDINATE FINAL COLOR WITH ARCHITECT. EQUIPMENT LABEL SHALL NOT BE PAINTED.
10. GC SHALL PROVIDE VENTILATION FANS FOR TEMPORARY HEATING AND COOLING TEMPERATURE CONTROL DURING FIT-UP PERIOD IF NECESSARY.
11. PROVIDE FIRE DAMPER / FIREPROOFING FOR ALL PENETRATIONS THROUGH FIRE RATED CEILING WALL.
12. PATCH, MAKE GOOD AND PAINT EXISTING OPENING ON WALL AFTER DEMOLITION WHEN OPENING IS NOT USED AT THE END OF THE CONSTRUCTION. COORDINATE PAINT COLOR WITH ARCHITECT.
13. AT THE BEGINNING OF THE CONSTRUCTION, GC SHALL CHECK AND VERIFY THE STATUS AND OPERATING CONDITION OF EXISTING EQUIPMENT AND ASSOCIATED ACCESSORIES. REPORT AND DAMAGED ITEMS AND DEFICIENCIES TO LCBO AND ENGINEERS.
14. ALL NEW/RELOCATED THERMOSTAT SHALL BE HARDWIRED POWER C/W TRANSFORMER (WITH BATTERY BACKUP IF POSSIBLE).

KEY NOTES (REFER TO FLOOR PLANS)

1. EXISTING SPEED CONTROLLER FOR 3 CEILING FANS TO REMAIN.
2. EXISTING SUPPLY GRILLE TO REMAIN. CONTRACTOR TO CLEAN. (TYPICAL)
3. REMOVE AND DISPOSE EXISTING FORCED FLOW HEATER AND ACCESSORIES IN VESTIBULE AREA. DISCONNECT THE POWER BY DIV 26 AND MAKE SAFE. (TYPICAL)
4. REMOVE AND DISPOSE EXISTING SUPPLY GRILLE AND ACCESSORIES. EXISTING TAKEOFF TO REMAIN, TO BE CAPED AND AIR-SEALED.
5. EXISTING SUPPLY DUCTWORK, SUPPORT AND ACCESSORIES TO REMAIN, UNLESS OTHERWISE NOTED. (TYPICAL)
6. REMOVE AND DISPOSE EXISTING EXHAUST FAN, DUCTWORK, GRILLE, SPEED CONTROLLER, SWITCH, WIRING SUPPORT AND ACCESSORIES AS INDICATED. DISCONNECT THE POWER BY DIV 26 AND MAKE SAFE. EXISTING DUCT DROP FROM ROOF TO REMAIN.
7. EXISTING CEILING FANS, SUPPORT AND ACCESSORIES TO REMAIN. CONTRACTOR TO CLEAN. (TYPICAL)
8. EXISTING RETURN DUCTWORK, SUPPORT AND ACCESSORIES TO REMAIN. CONTRACTOR TO CLEAN. (TYPICAL)
9. REMOVE AND DISPOSE EXISTING FORCED FLOW HEATER AND ACCESSORIES IN EMERGENCY EXIT. DISCONNECT THE POWER BY DIV 26 AND MAKE SAFE.
10. EXISTING UNIT HEATER, FLUE, SUPPORT AND ACCESSORIES TO REMAIN. CONTRACTOR TO CLEAN.
11. EXISTING REFRIGERATOR, ROOF CONDENSER, REFRIGERANT LINES, SUPPORT AND ACCESSORIES TO BE REMOVED BY REFRIGERATION CONTRACTOR. (TYPICAL)
12. REMOVE AND DISPOSE EXISTING VESTIBULE FFH THERMOSTAT, WIRING AND ACCESSORIES.
13. REMOVE AND DISPOSE EXISTING H-1, 2, 3 HUMIDISTAT, WIRING AND ACCESSORIES. CUT BACK THE WIRING TO SOURCE. PATCH AND MAKE GOOD.
14. EXISTING TRANSFER GRILLE IN STAFF ROOM TO REMAIN. CONTRACTOR TO CLEAN.
15. REMOVE AND DISPOSE EXISTING TEMPERATURE SENSOR. EXISTING WIRING AND ACCESSORIES TO REMAIN.
16. REMOVE AND DISPOSE EXISTING HUMIDIFIERS AND ACCESSORIES IN RETAIL AREA. DISCONNECT THE POWER BY DIV 26 AND MAKE SAFE. (TYPICAL)
17. EXISTING EGGRATE GRILLES TO REMAIN. (TYPICAL)
18. REMOVE AND DISPOSE EXISTING VAV SERVING OFFICE. DUCTWORK, THERMOSTAT, SWITCH, WIRING, SUPPORT AND ACCESSORIES AS INDICATED. DISCONNECT THE POWER BY DIV 26 AND MAKE SAFE.
19. REMOVE AND DISPOSE EXISTING BRANCH DUCTWORK, TAKEOFF, SUPPLY DIFFUSER, SUPPORT AND ACCESSORIES AS INDICATED.
20. REMOVE AND DISPOSE EXISTING 2 SUPPLY DIFFUSERS, DUCTWORK, SUPPORT AND ACCESSORIES. CAPPED AND AIR-SEALED AT TAKEOFFS.
21. EXISTING THC UNIT AND ASSOCIATED ACCESSORIES TO REMAIN.
22. REMOVE AND DISPOSE EXISTING RTU THERMOSTAT. EXISTING WIRING AND ACCESSORIES TO REMAIN. (TYPICAL)
23. REMOVE AND DISPOSE EXISTING TEMPERATURE SENSOR IN VESTIBULE. WIRING AND ACCESSORIES. PATCH AND MAKE GOOD.
24. REMOVE AND DISPOSE EXISTING ROUND DIFFUSER IN CASHIER AREA. EXISTING FLEX DUCT AND DUCTWORK TO REMAIN. REPLACE AND REPAIR IF NECESSARY. (TYPICAL)
25. REMOVE AND DISPOSE EXISTING UNIT HEATER THERMOSTAT, CONDUIT, WIRING AND ACCESSORIES.
26. EXISTING EF-2 AND ASSOCIATED DUCTWORK, GRILLES AND ACCESSORIES TO REMAIN. CONTRACTOR TO CLEAN THE GRILLE.
27. REMOVE AND DISPOSE EXISTING HUMIDIFIER, SUPPORT AND ACCESSORIES. CAP AND AIR-SEAL DUCTWORK PENETRATIONS. DISCONNECT THE POWER BY DIV 26 AND MAKE SAFE.
28. EXISTING COLD ROOM EVAPORATOR, ROOF CONDENSER, REFRIGERANT LINES, SUPPORT AND ACCESSORIES TO BE REMOVED BY REFRIGERATION CONTRACTOR.
29. REMOVE AND DISPOSE EXISTING TEMPERATURE SENSOR. PATCH AND MAKE GOOD. EXISTING WIRING AND ACCESSORIES TO BE REMOVED AND DISPOSED. (TYPICAL)
30. REMOVE AND DISPOSE EXISTING ABANDONED SENSOR, WIRING AND ACCESSORIES. PATCH AND MAKE GOOD.
31. REMOVE AND DISPOSE EXISTING ROUND DIFFUSER IN VESTIBULE. REMOVE AND DISPOSE EXISTING FLEX DUCT. CAP AND AIR-SEAL AT RIGID DUCT. PATCH AND MAKE GOOD.
32. REMOVE AND DISPOSE EXISTING SQUARE DIFFUSER IN RETAIL AREA. EXISTING FLEX DUCT AND DUCTWORK TO REMAIN. REPLACE AND REPAIR IF NECESSARY. (TYPICAL)
33. REMOVE AND DISPOSE EXISTING EGGRATE IN RETAIL AREA. (TYPICAL)
34. REMOVE AND DISPOSE EXISTING ROUND DIFFUSER IN VINTAGE AREA. EXISTING FLEX DUCT AND DUCTWORK TO REMAIN. REPLACE AND REPAIR IF NECESSARY. (TYPICAL)
35. REMOVE AND DISPOSE EXISTING ROUND DIFFUSER IN BEER AREA. EXISTING FLEX DUCT AND DUCTWORK TO REMAIN. REPLACE AND REPAIR IF NECESSARY. (TYPICAL)



**1** HVAC LAYOUT - DEMOLITION  
SCALE: 1/8" = 1'-0"



General Notes

- ALL DIMENSIONS IN IMPERIAL.
- VERIFY ALL DIMENSIONS.
- DO NOT SCALE DRAWINGS.
- CHECK DRAWINGS AGAINST SPECIFICATIONS.
- USE THE LATEST REVISED DRAWINGS ONLY.
- REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
- DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
- TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDING.COM/LCBO

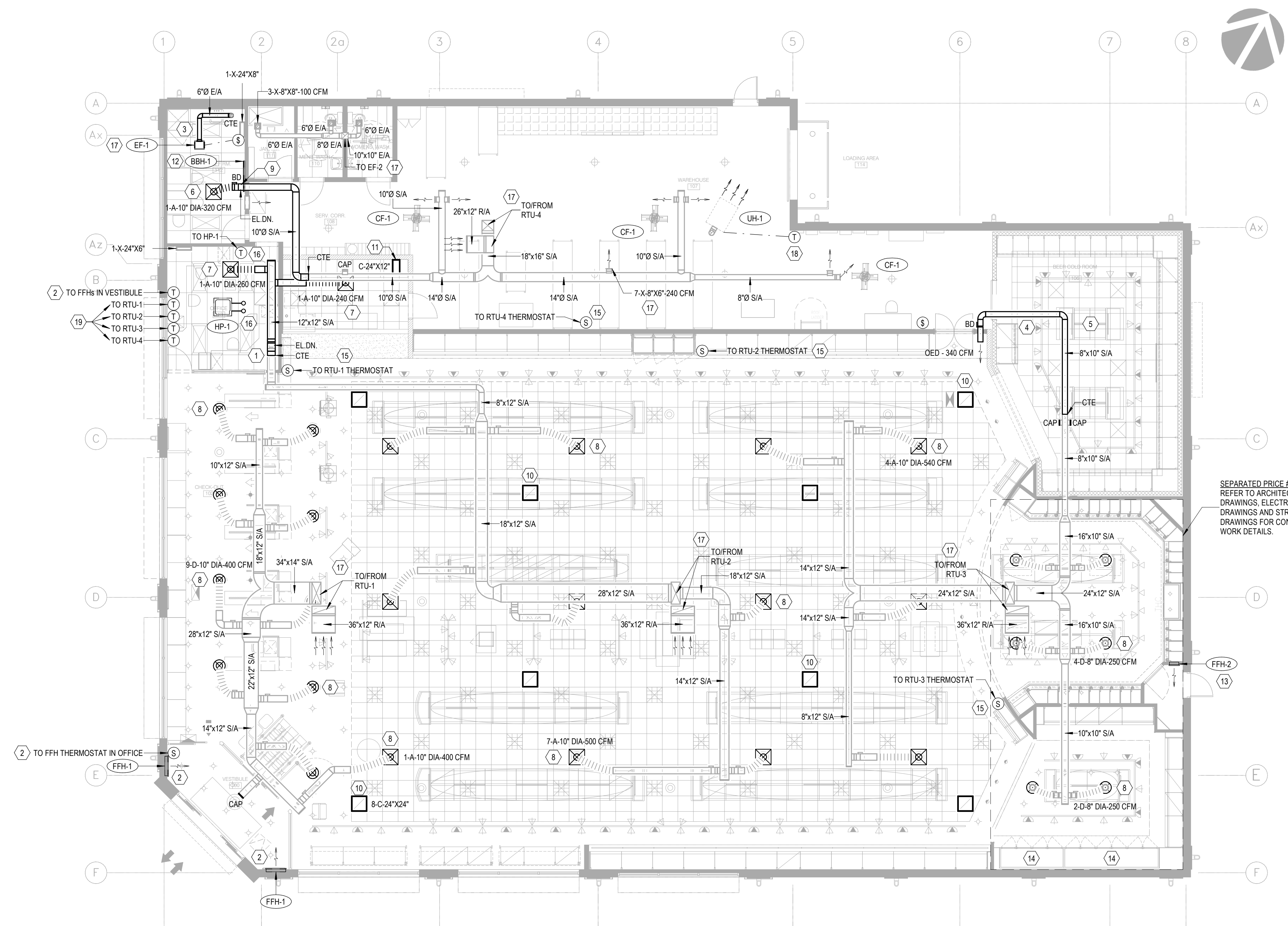
HVAC GENERAL NOTES

- ALL SUPPLY AIR VALUES ARE IN UNITS OF CFM.
- PRIOR TO COMMENCEMENT OF WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEERS OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF WORK. PROVIDE INTERFERENCE DRAWINGS.
- PROVIDE ALL REQUIRED CUTTING AND PATCHING OF EXISTING CEILINGS AND WALLS TO FACILITATE THE INSTALLATION OF THE MECHANICAL SERVICES OUTLINED FOR THIS SCOPE OF WORK.
- ENSURE THAT ALL MECHANICAL EQUIPMENT REQUIRING MAINTENANCE IS ACCESSIBLE. REPORT ANY OBSTRUCTIONS TO THE PROJECT MANAGER AND MECHANICAL ENGINEER.
- GC SHALL PROVIDE EQUIPMENT FOR TEMPORARY DEHUMIDIFICATION DURING FIT-UP PERIOD IF NECESSARY.
- ALL INSTALLATIONS SHALL COMPLY WITH LCBO'S APPROVED SPECIFICATIONS. REFER TO DIVISION 20, 21, 22, AND 23 OF LCBO'S SPECIFICATION.
- ALL EXISTING AND NEW MECHANICAL EQUIPMENT TO BE LABELED WITH LAMACOID INCLUDING LANDLORD SUPPLIED EQUIPMENT. PROVIDE LAMACOID LABEL FOR ALL MECHANICAL EQUIPMENT LISTED IN M-02 INCLUDING BUT NOT LIMITED TO FANS, FILTER HOUSING ACCESS, ROOF TOP UNITS, UNIT HEATER, THERMOSTATS, SENSORS, ETC. PROVIDE LAMACOID WITH AREA SERVE NAME NEXT TO THERMOSTAT.
- HVAC CONTRACTOR SHALL INSTALL ALL DUCTWORK, EQUIPMENT, DEVICES WITHOUT TOUCHING CEILING SUPPORT SYSTEM TO AVOID POSSIBLE VIBRATION TRANSFER.
- ALL VISUAL, RETAIL WAREHOUSE DUCTWORK AND ASSOCIATED ACCESSORIES SHALL BE PAINTED WHITE. COORDINATE FINAL COLOR WITH ARCHITECT. EQUIPMENT LABEL SHALL NOT BE PAINTED.
- GC SHALL PROVIDE VENTILATION FANS FOR TEMPORARY HEATING AND COOLING TEMPERATURE CONTROL DURING FIT-UP PERIOD IF NECESSARY.
- PROVIDE FIRE DAMPER / FIREPROOFING FOR ALL PENETRATIONS THROUGH FIRE RATED CEILING/WALL.
- PATCH, MAKE GOOD AND PAINT EXISTING OPENING ON WALL AFTER DEMOLITION WHEN OPENING IS NOT USED AT THE END OF THE CONSTRUCTION. COORDINATE PAINT COLOR WITH ARCHITECT.
- AT THE BEGINNING OF THE CONSTRUCTION, GC SHALL CHECK AND VERIFY THE STATUS AND OPERATING CONDITION OF EXISTING EQUIPMENT AND ASSOCIATED ACCESSORIES. REPORT AND DAMAGED ITEMS AND DEFICIENCIES TO LCBO AND ENGINEERS.
- ALL NEW/RELOCATED THERMOSTAT SHALL BE HARDWIRED POWER C/W TRANSFORMER (WITH BATTERY BACKUP IF POSSIBLE).

KEY NOTES (REFER TO FLOOR PLANS)

- ELBOW DOWN TO 10 FEET AFF (UNDERSIDE OF DUCT).
- PROVIDE NEW WALL MOUNTED RECESSED ELECTRIC FORCED FLOW HEATER AT 8" AFF. POWER CONNECTION BY ELECTRICAL CONTRACTOR. PROVIDE NEW HONEYWELL VISIONPRO 8000 THERMOSTAT IN OFFICE AT 3'-11" AFF AND CONNECT TO FORCED FLOW HEATER. PROVIDE NEW REMOTE TEMPERATURE SENSOR IN VESTIBULE AT 6FT AFF AND CONNECT TO THERMOSTAT. CONTROL WIRING SHALL BE CONCEALED BEHIND WALL AND ABOVE CEILING. PROVIDE CONDUIT IF NECESSARY. THERMOSTAT SHALL BE PROGRAMMED BY THE MECHANICAL CONTRACTOR PRIOR TO COMMISSIONING. THERMOSTAT PROGRAMMING INCLUDING TIME-OF-DAY AND TEMPERATURE SETPOINTS TO BE PROGRAMMED BY THE CONTRACTOR. REFER TO THERMOSTAT SCHEDULE ON THIS DRAWING. PATCH AND MAKE GOOD. (TYPICAL)
- PROVIDE NEW CEILING MOUNTED EXHAUST FAN (EF-1) AND TIMER AS SHOWN. REFER TO M2 FOR SPECIFICATIONS. PROVIDE EXHAUST DUCTWORK AND CONNECT TO EXISTING EXHAUST DUCT AS INDICATED. ALL EXHAUST DUCTWORK SHALL BE RIGID.
- PROVIDE NEW SUPPLY DUCT IN JOIST SPACE AS INDICATED C/W DUCT INSULATION, SUPPORT AND ACCESSORIES. CONNECT TO EXISTING RTU-3 DUCTWORK. PATCH AND MAKE GOOD FOR WALL PENETRATIONS. BALANCING DAMPER SHALL BE LOCATED IN ACCESSIBLE LOCATION. FINAL LOCATION AND ELEVATION TO BE COORDINATED ON SITE.
- NEW BEER COLD ROOM DESIGN BY REFRIGERATION CONSULTANT. REFER TO REFRIGERATION CONSULTANT DRAWINGS FOR COORDINATION (INCLUDING ALL HVAC EQUIPMENT/DUCTWORK/DIFFUSERS/CONTROLS ASSOCIATED WITH COLD ROOM).
- PROVIDE NEW 24"x24" SQUARE SUPPLY AIR DIFFUSER AND ASSOCIATED DUCTWORK AS SHOWN. REFER TO M2 FOR SPECIFICATION. CONNECT NEW DUCTWORK TO EXISTING RTU-4 SUPPLY MAIN DUCTWORK. FLEX DUCT SHALL NOT EXCEED 6 FEET FROM INLET OF DIFFUSER ON T-BAR CEILING. NEW DUCTWORK IN WAREHOUSE TO BE INSTALLED IN JOIST SPACE. REFER TO NOTE 9 FOR DUCTWORK IN STAFF ROOM.
- PROVIDE NEW 24"x24" SQUARE SUPPLY AIR DIFFUSER AND ASSOCIATED DUCTWORK AS SHOWN. REFER TO M2 FOR SPECIFICATION. CONNECT NEW DUCTWORK TO EXISTING RTU-2 SUPPLY MAIN DUCTWORK. FLEX DUCT SHALL NOT EXCEED 6 FEET FROM INLET OF DIFFUSER ON T-BAR CEILING. DUCTWORK GOING THROUGH WALL SHALL BE RIGID. (TYPICAL)
- PROVIDE NEW SUPPLY AIR DIFFUSER AS INDICATED. REFER TO M2 FOR SPECIFICATION. CONNECT TO EXISTING FLEX DUCT. REPLACE ANY DAMAGED FLEX DUCT AND INSULATION. (TYPICAL)
- ELBOW DOWN TO 2 FEET ABOVE STAFF ROOM T-BAR CEILING (UNDERSIDE OF DUCT).
- PROVIDE NEW EGGRATE RETURN GRILLE AS INDICATED. (TYPICAL)
- PROVIDE NEW EGGRATE ON T-BAR CEILING AS INDICATED.
- PROVIDE NEW ELECTRIC BASEBOARD HEATER AT 8" AFF. SUPPLY AND INSTALL BY MECHANICAL CONTRACTOR. POWER TO BE PROVIDED BY ELECTRICAL CONTRACTOR.
- PROVIDE NEW WALL MOUNTED RECESSED ELECTRIC FORCED FLOW HEATER AT 8" AFF. POWER CONNECTION BY ELECTRICAL CONTRACTOR.
- NEW FRIGIDES TO BE PROVIDED BY REFRIGERATION CONTRACTOR C/W PIPING, SUPPORT AND ACCESSORIES. START-UP SERVICES AND REPORT TO BE PROVIDED BY REFRIGERATION CONTRACTOR. COORDINATE WITH LCBO FOR FINAL INSTALLATION. (TYPICAL)
- PROVIDE NEW REMOTE TEMPERATURE SENSOR AT 6 FEET AFF AS INDICATED C/W WIRING AND ACCESSORIES. CONNECT TO ASSOCIATED THERMOSTAT. FINAL SENSOR LOCATION TO BE COORDINATED WITH LCBO. NEW TEMPERATURE SENSOR MODEL TO MATCH EXISTING. ALL WIRING SHALL BE CONCEALED. (TYPICAL)
- PROVIDE NEW SPLIT HEAT PUMP CEILING CASSETTE TYPE INDOOR AIR CONDITIONING UNIT AT T-BAR CEILING C/W CORRESPONDING OUTDOOR UNIT ON ROOF. INSULATED REFRIGERANT LINES, THERMOSTATIC CONTROL, SUPPORT AND ACCESSORIES. COORDINATE WITH ARCHITECT AND LCBO COORDINATOR FOR FINAL LOCATION AND ELEVATION. PROVIDE SUPPORT FOR AIR CONDITIONING UNIT AS SPECIFIED. PROVIDE CONDENSATE PUMP AND CONNECT TO RIGID CONDENSATE LINE ABOVE T-BAR CEILING. REFER TO M07 FOR DETAIL. NEW DOGHOUSE PROVIDED BY OTHER FOR REFRIGERANT LINES AND POWER. ALLOW FOR SEALING/FIRESTOPPING AT PENETRATIONS AS REQUIRED. INSTALL THERMOSTAT AT 3'-11" ABOVE FINISHED FLOOR. REFER TO ROOF PLAN FOR LOCATION OF OUTDOOR CONDENSING UNIT. INSTALL ALL COMPONENTS AS PER MANUFACTURER MANUAL, INSTRUCTION AND RECOMMENDATION.
- BALANCE ALL DIFFUSERS, GRILLES, FANS, ROOF TOP UNITS ETC. TO AIR QUANTITIES AS SHOWN (CFM). AIR BALANCER TO BE COORDINATED BY CONTRACTOR. REFER TO SECTION 23 08 16. REFER TO M03 FOR LOCATION OF BALANCING DAMPER. (TYPICAL)
- INSTALL NEW UNIT HEATER THERMOSTAT AT 3'-11" AFF C/W WIRING AND ACCESSORIES. CONNECT TO ASSOCIATED UNIT HEATER. PROVIDE SURFACE MOUNTED CONDUIT AND ACCESSORIES. FINAL LOCATION AND ELEVATION OF THERMOSTAT TO BE COORDINATED ON SITE WITH LCBO. NEW UNIT HEATER THERMOSTAT TO BE SUPPLIED BY LANDLORD. THERMOSTAT SHALL BE PROGRAMMED BY THE MECHANICAL CONTRACTOR PRIOR TO COMMISSIONING INCLUDING TIME-OF-DAY AND TEMPERATURE SETPOINTS.
- INSTALL NEW RTU THERMOSTAT AT 3'-11" AFF C/W ACCESSORIES. CONNECT TO EXISTING WIRING. REPLACE WIRING IF DEFECTED. FINAL LOCATION AND ELEVATION OF THERMOSTAT TO BE COORDINATED ON SITE WITH LCBO. NEW RTU THERMOSTAT TO BE SUPPLIED BY LANDLORD. PATCH AND MAKE GOOD. THERMOSTAT SHALL BE PROGRAMMED BY THE MECHANICAL CONTRACTOR PRIOR TO COMMISSIONING INCLUDING TIME-OF-DAY AND TEMPERATURE SETPOINTS. (TYPICAL)

1 M05 HVAC LAYOUT - MODIFICATIONS  
SCALE: 1/8" = 1'-0"



SEPARATED PRICE #1  
REFER TO ARCHITECTURAL  
DRAWINGS, ELECTRICAL  
DRAWINGS AND STRUCTURAL  
DRAWINGS FOR CONDITIONAL  
WORK DETAILS.

**THERMOSTAT SCHEDULE:**

- MON-SAT: OCCUPIED MODE 9AM - 9PM.
- SUN: OCCUPIED MODE 11AM - 5PM.
- WINTER SETTINGS: OCCUPIED MODE 20°C AND UNOCCUPIED MODE 15.5°C.
- SUMMER SETTINGS: OCCUPIED MODE 21.5°C AND UNOCCUPIED MODE 23.5°C.
- FAN IS TO RUN CONTINUOUSLY IN OCCUPIED MODE AND IN AUTO IN UNOCCUPIED MODE.

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 80% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



ISSUED FOR PERMIT & TENDER

Issue Date: AUG 10, 2021

Issue Date: \_\_\_\_\_

Project No.: 17M-02500-13 Scale: 1/8" = 1'-0" SR FL

Drawn By: \_\_\_\_\_ Checked By: \_\_\_\_\_

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

HVAC LAYOUT -  
MODIFICATIONS

M05





DUPON CONSULTING GROUP INC.  
125 Turnbull Ct., Unit 1  
Cambridge, Ontario N1T 1H8  
Tel: 519-260-1084 Fax: 888-390-6243

LCBO LCBO #438  
3090 WONDERLAND  
RD. S. LONDON,  
ON



600 Cochrane Drive  
Markham, Ontario, L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.ca

Context Plan

General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

PLUMBING GENERAL NOTES:

1. PRIOR TO COMMENCEMENT OF WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEERS OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF WORK.
2. ALL INSTALLATIONS SHALL COMPLY WITH LCBO'S APPROVED SPECIFICATIONS. REFER TO DIVISION 20, 21, 22 AND 23 OF LCBO'S SPECIFICATIONS.
3. ALL EXISTING AND NEW MECHANICAL EQUIPMENT TO BE LABELED WITH LAMCROID INCLUDING LANDLORD SUPPLIED EQUIPMENT. PROVIDE LAMCROID LABEL FOR TRAP SEAL PRIMER ACCESS DOOR, MIXING VALVES, WATER METER, HWT, ETC.
4. ALL VISIBLE RETAIL/WAREHOUSE PIPING (EXCEPT GAS LINE) SHALL BE PAINTED WHITE COORDINATE FINAL COLOR WITH THE ARCHITECT.
5. FINAL POURING OF CONCRETE IN 18"X18" SQUARE OPENING IN THE SLAB BY CONTRACTOR. CONTRACTOR TO ALSO ALLOW FOR SAN PIPE OFFSETS REQUIRED TO SUIT FIXTURE LOCATIONS.
6. ALL PIPE PENETRATIONS OF FIRE RATED WALLS AND CEILING TO BE FIRE-SEALED.
7. ANY SCANNING & CORING REQUIRED TO FULFILL THE REQUIREMENTS OF THE CONTRACT DOCUMENTS SHALL BE INCLUDED IN THE ORIGINAL TENDERED PRICE. IT IS THE GC'S RESPONSIBILITY TO REVIEW THE EXISTING SITE CONDITIONS AND ALLOW FOR ANY ADDITIONAL CORING / SCANNING REQUIRED.
8. CONTRACTOR SHALL PROVIDE BACKFILL AND MAKE GOOD FOR ALL UNDERGROUND WORK.
9. CONTRACTOR SHALL PROVIDE PIPE IDENTIFICATIONS FOR ALL NEW PIPING AS PER SPECIFICATIONS. PIPE IDENTIFICATIONS SHALL NOT BE COVERED BY PAINT.
10. PROVIDE ALL REQUIRED NATURAL GAS PIPING AND CONNECT THE ROOFTOP UNITS AND PROVIDE ALL NATURAL GAS VENT PIPING, SHUT-OFF VALVES AND PIPE SUPPORTS. ALL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF CAN/CGA B149.1 NATURAL GAS INSTALLATION CODE. COORDINATE WITH THE LOCAL GAS COMPANY.
11. PATCH, MAKE GOOD AND PAINT EXISTING OPENING ON WALL AFTER DEMOLITION WHEN OPENING IS NOT USED AT THE END OF THE CONSTRUCTION. COORDINATE PAINT COLOR WITH ARCHITECT.
12. AT THE BEGINNING OF THE CONSTRUCTION, GC SHALL CHECK AND VERIFY THE STATUS AND OPERATING CONDITION OF EXISTING EQUIPMENT AND ASSOCIATED ACCESSORIES. REPORT AND DAMAGED ITEMS AND DEFICIENCIES TO LCBO AND ENGINEERS.

KEY NOTES (REFER TO FLOOR PLANS)

1. EXISTING TRAP SEAL PRIMER ABOVE T-BAR CEILING TO REMAIN.
2. EXISTING VTR TO REMAIN. (TYPICAL)
3. EXISTING VENT PIPE GOING DOWN TO GROUND FLOOR TO REMAIN. (TYPICAL)
4. EXISTING WATER FILTER TO BE REMOVED AND DCW LINES TO BE CAPPED ON BOTH ENDS.
5. DISCONNECT EXISTING CONDENSATE PIPE AND DCW PIPE FROM EXISTING HUMIDIFIER. CAP AND WATER SEAL PIPING. EXISTING CONDENSATE PIPE, DCW PIPE, SUPPORT AND ACCESSORIES TO REMAIN, UNLESS OTHERWISE NOTED. (TYPICAL)
6. EXISTING FUNNEL AND GRATE TO BE REMOVED IF ANY. PROVIDE COVER AND WATER SEAL. COVER SIZE TO MATCH EXISTING. (TYPICAL)
7. EXISTING PLUMBING PIPING FOR EXISTING JANITOR ROOM TO REMAIN.
8. EXISTING JANITOR SINK, FAUCET AND ASSOCIATED PIPING TO REMAIN.
9. EXISTING GAS PIPING TO REMAIN UNLESS OTHERWISE NOTED.
10. EXISTING VENT PIPING TO REMAIN UNLESS OTHERWISE NOTED.
11. EXISTING PLUMBING PIPING FOR EXISTING STAFF ROOM TO REMAIN.
12. EXISTING GAS METER AND ASSOCIATED PIPING TO REMAIN UNLESS OTHERWISE NOTED.
13. EXISTING STORM PIPING, SUPPORT AND ACCESSORIES TO REMAIN. (TYPICAL)
14. EXISTING WATER METER ASSEMBLY INCLUDING BACKFLOW PREVENTER AND ACCESSORIES TO REMAIN.
15. REMOVE AND RETAIN EXISTING HOT WATER TANK FOR RELOCATION. DISCONNECT DCW, DHW AND DRAIN PIPES BEFORE TANK REMOVAL. EXISTING STRUCTURAL SUPPORT TO BE ABANDONED. EXISTING FLEXIBLE HOSE TO BE REMOVED AND DISPOSED. CAP THE ABANDONED PIPE OPENINGS.
16. EXISTING PLUMBING FIXTURES INCLUDING LAVATORY, WATER CLOSET, JANITOR SINK, KITCHEN SINK, FAUCET, EYE WASH STATION, FLOOR DRAIN AND ACCESSORIES TO REMAIN. (TYPICAL)
17. EXISTING FIRE EXTINGUISHER AND WALL BRACKET TO REMAIN, UNLESS OTHERWISE NOTED. (TYPICAL)
18. REMOVE AND RELOCATE EXISTING FIRE EXTINGUISHER AND WALL BRACKET. (TYPICAL)
19. DISCONNECT EXISTING CONDENSATE PIPE AND DCW PIPE FROM EXISTING HUMIDIFIER. CUT BACK DCW PIPE TO MAIN AT HIGH LEVEL. CAP AND WATER SEAL. REMOVE ASSOCIATED SUPPORT AND ACCESSORIES. REMOVE AND DISPOSE EXISTING CONDENSATE PIPE, SUPPORT AND ACCESSORIES.
20. REMOVE AND DISPOSE CONDENSATE PIPE, SUPPORT AND ACCESSORIES AS INDICATED. CAP THE ABANDONED PIPE OPENINGS. (TYPICAL)

5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 80% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR

Rev.	Date	Description	Initial
------	------	-------------	---------



ISSUED FOR PERMIT & TENDER

Issued for:

AUG 10, 2021

Issue Date:

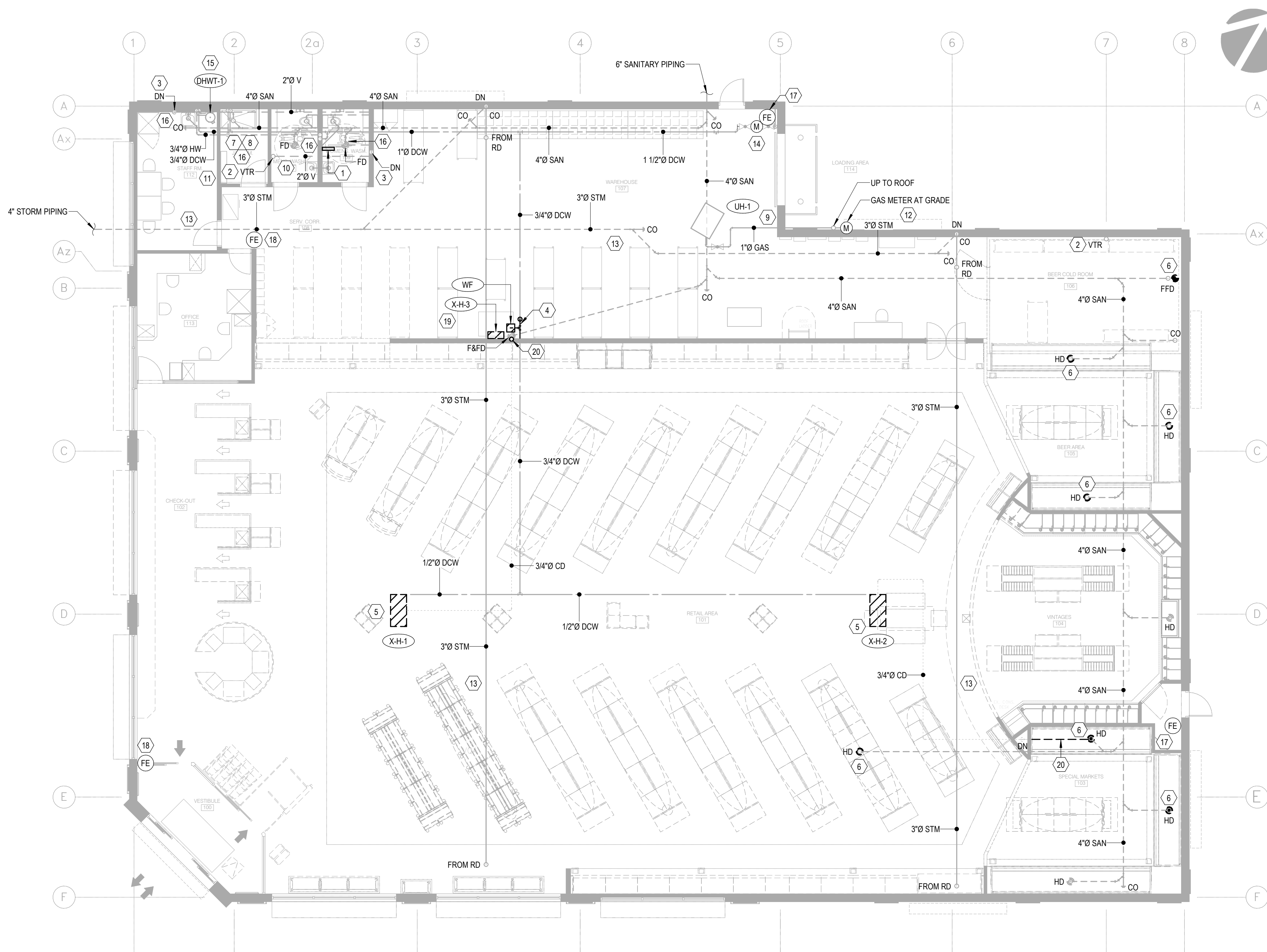
17M-02500-13	1/8" = 1'-0"	SR	FL
Project No.:	Scale:	Drawn By:	Checked By:

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

PLUMBING AND FIRE  
PROTECTION LAYOUT -  
DEMOLITION

M06

Sheet No.:



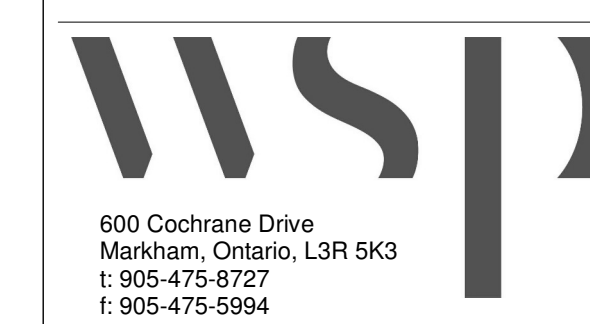
**1**  
**M06**  
**PLUMBING AND FIRE PROTECTION LAYOUT - DEMOLITION**  
SCALE: 1/8" = 1'-0"





DUPON CONSULTING GROUP INC.  
125 Turnbull Ct., Unit 1  
Cambridge, Ontario N1T 1H8  
Tel: 519-260-1084 Fax: 888-390-6243

LCBO LCBO #438  
3090 WONDERLAND  
RD. S. LONDON,  
ON



600 Cochrane Drive  
Markham, Ontario, L3R 5K3  
t: 905-475-8727  
f: 905-475-5994  
www.wsp.ca

Context Plan

General Notes

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF WORK.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO.

PLUMBING GENERAL NOTES:

1. PRIOR TO COMMENCEMENT OF WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON DRAWINGS. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE ENGINEERS OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF WORK.
2. ALL INSTALLATIONS SHALL COMPLY WITH LCBO'S APPROVED SPECIFICATIONS. REFER TO DIVISION 20, 21, 22 AND 23 OF LCBO'S SPECIFICATIONS.
3. ALL EXISTING AND NEW MECHANICAL EQUIPMENT TO BE LABELED WITH LAMCOID INCLUDING LANDLORD SUPPLIED EQUIPMENT. PROVIDE LAMACOID LABEL FOR TRAP SEAL PRIMER ACCESS DOOR, MIXING VALVES, WATER METER, HWT, ETC.
4. ALL VISIBLE RETAIL/WAREHOUSE PIPING (EXCEPT GAS LINE) SHALL BE PAINTED WHITE COORDINATE FINAL COLOR WITH THE ARCHITECT.
5. FINAL POURING OF CONCRETE IN 18"X18" SQUARE OPENING IN THE SLAB BY CONTRACTOR. CONTRACTOR TO ALSO ALLOW FOR SAN PIPE OFFSETS REQUIRED TO SUIT FIXTURE LOCATIONS.
6. ALL PIPE PENETRATIONS OF FIRE RATED WALLS AND CEILING TO BE FIRE-SEALED.
7. ANY SCANNING & CORING REQUIRED TO FULFILL THE REQUIREMENTS OF THE CONTRACT DOCUMENTS SHALL BE INCLUDED IN THE ORIGINAL TENDERED PRICE. IT IS THE GC'S RESPONSIBILITY TO REVIEW THE EXISTING SITE CONDITIONS AND ALLOW FOR ANY ADDITIONAL CORING / SCANNING REQUIRED.
8. CONTRACTOR SHALL PROVIDE BACKFILL AND MAKE GOOD FOR ALL UNDERGROUND WORK.
9. CONTRACTOR SHALL PROVIDE PIPE IDENTIFICATIONS FOR ALL NEW PIPING AS PER SPECIFICATIONS. PIPE IDENTIFICATIONS SHALL NOT BE COVERED BY PAINT.
10. PROVIDE ALL REQUIRED NATURAL GAS PIPING AND CONNECT THE ROOFTOP UNITS AND PROVIDE ALL NATURAL GAS VENT PIPING, SHUT-OFF VALVES AND PIPE SUPPORTS. ALL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF CAN/CGA B149.1 NATURAL GAS INSTALLATION CODE. COORDINATE WITH THE LOCAL GAS COMPANY.
11. PATCH, MAKE GOOD AND PAINT EXISTING OPENING ON WALL AFTER DEMOLITION WHEN OPENING IS NOT USED AT THE END OF THE CONSTRUCTION. COORDINATE PAINT COLOR WITH ARCHITECT.
12. AT THE BEGINNING OF THE CONSTRUCTION, GC SHALL CHECK AND VERIFY THE STATUS AND OPERATING CONDITION OF EXISTING EQUIPMENT AND ASSOCIATED ACCESSORIES. REPORT AND DAMAGED ITEMS AND DEFICIENCIES TO LCBO AND ENGINEERS.

KEY NOTES (REFER TO FLOOR PLANS)

1. PROVIDE NEW CONDENSATE HOSE AND CONNECT FROM HP-1 CONDENSATE PUMP OUTLET TO RIGID CONDENSATE PIPE AT HIGH LEVEL. CONDENSATE HOSE SHALL BE AS SHORT AND STRAIGHT AS POSSIBLE. CONNECT HOSE AT THE TOP OF PIPE WITH Y-FITTING. HOSE SIZE TO MATCH CONDENSATE PUMP OUTLET.
2. PROVIDE NEW 1" DIA RIGID CONDENSATE PIPE AT 12'-6" AFF C/W PIPE INSULATION AND TERMINATED AT THE NEAREST FUNNELL FLOOR DRAIN (OPEN SIGHT). FINAL PIPE ELEVATION TO BE COORDINATED ON SITE TO AVOID INTERFERENCE PRIOR TO INSTALLATION.
3. PROVIDE NEW SURFACE MOUNTED AUTOMATIC TRAP SEAL PRIMER ASSEMBLY C/W ACCESS PANEL AT 8'-0" ABOVE FINISHED FLOOR, FACING TO WAREHOUSE. REFER TO M02 FOR SPEC. PROVIDE LAMACOID LABEL ON TRAP SEAL PRIMER ACCESS PANEL. PROVIDE AND CONNECT NEW 1/2" DIA DCW TO TRAP SEAL PRIMER. PROVIDE NEW COPPER RIGID 1/2" DIA TRAP SEAL PRIMER LINE FROM TRAP SEAL PRIMER TO DRAIN AS INDICATED WITH 1" AIR GAP C/W SUPPORT AND ACCESSORIES. NEW TRAP SEAL PRIMER LINE SHALL BE INSTALLED TIGHT TO EXISTING WALL. TRAP SEAL PRIMER LINE SHALL HAVE CONTINUOUS SLOPE TO DRAIN. TRAP SEAL PRIMER LINE SHALL BE P.P.P. INC. MODEL MPB-500-115V. REFER TO SPEC. SECTION 22 11 19 FOR FULL SPECIFICATION. FINAL LOCATION AND ELEVATION OF TRAP SEAL PRIMER UNIT TO BE COORDINATED ON SITE PRIOR TO INSTALLATION.
4. PROVIDE NEW DCW LINE AND CONNECT TO EXISTING. INSTALL DCW LINE IN JOIST SPACE AND C/W SUPPORT, ACCESSORIES, INSULATION AND IDENTIFICATION LABEL.
5. PROVIDE NEW 1" DIA FUNNELL FLOOR DRAIN AS INDICATED C/W P-TRAP FOR COLD ROOM EVAPORATOR CONDENSATE DRAINAGE (INDIRECT). PROVIDE NEW UNDERGROUND SANITARY PIPE AS PER CODE AND CONNECT TO EXISTING SANITARY SYSTEM. PROVIDE FLOOR SCANNING, CUTTING AND BACKFILLING ACCORDINGLY. REFER TO GENERAL NOTE #7 & #8. FINAL LOCATION OF FUNNELL FLOOR DRAIN TO BE COORDINATED WITH LCBO PRIOR TO INSTALLATION.
6. PROVIDE NEW SURFACE MOUNTED AUTOMATIC TRAP SEAL PRIMER ASSEMBLY C/W ACCESS PANEL AT 1 FOOT ABOVE EXISTING T-BAR CEILING. REFER TO M02 FOR SPEC. PROVIDE LAMACOID LABEL ON TRAP SEAL PRIMER ACCESS PANEL. PROVIDE AND CONNECT NEW 1/2" DIA DCW TO TRAP SEAL PRIMER. PROVIDE NEW COPPER RIGID 1/2" DIA TRAP SEAL PRIMER LINES FROM TRAP SEAL PRIMER TO EXISTING DRAIN AS INDICATED WITH 1" AIR GAP C/W SUPPORT AND ACCESSORIES. NEW TRAP SEAL PRIMER LINE SHALL BE INSTALLED TIGHT TO EXISTING WALL. TRAP SEAL PRIMER LINE SHALL HAVE CONTINUOUS SLOPE TO DRAIN. TRAP SEAL PRIMER LINE SHALL BE P.P.P. INC. MODEL MPB-500-115V C/W DISTRIBUTION UNIT. REFER TO SPEC. SECTION 22 11 19 FOR FULL SPECIFICATION. FINAL LOCATION AND ELEVATION OF TRAP SEAL PRIMER UNIT TO BE COORDINATED ON SITE PRIOR TO INSTALLATION.
7. NEW DCW LINE ELBOW DOWN FROM JOIST SPACE TO 1 FOOT ABOVE EXISTING DRYWALL CEILING, TIGHT TO EXISTING WALL C/W SUPPORT AND ACCESSORIES. FINAL PIPE ELEVATION TO BE COORDINATED ON SITE TO AVOID INTERFERENCE PRIOR TO INSTALLATION.
8. PROVIDE NEW EXPANSION TANK AND CONNECT TO DCW LINE NEAR HOT WATER TANK C/W SHUT-OFF VALVE, SUPPORT AND ACCESSORIES AT HIGH LEVEL. EXPANSION TANK SHALL BE WATTS MODEL PLT-12 OR APPROVED EQUIVALENT. INSTALL IN ACCORDANCE WITH MANUFACTURERS INSTALLATION INSTRUCTIONS.
9. INSTALL EXISTING FIRE EXTINGUISHER C/W WALL BRACKET AND ARROW STOCKERS. FIRE EXTINGUISHER MUST BE APPROVED BY BUILDING INSPECTOR PRIOR TO INSTALLATION. REFER TO SPECIFICATION FOR SIZE AND DETAILS. (TYPICAL)
10. PROVIDE TWO (2) NEW WATER HAMMER ARRESTORS FOR DOMESTIC HOT AND COLD WATER PIPES. WATER HAMMER ARRESTORS SHALL BE WATTS SERIES, 3/4 OR APPROVED EQUIVALENT. INSTALL WATER HAMMER ARRESTOR AS PER MANUFACTURERS INSTALLATION INSTRUCTIONS AT AN ACCESSIBLE SPACE. CONTRACTOR TO VERIFY THE WATER PRESSURE AND INSTALL PRESSURE REDUCING VALVE UPSTREAM OF WATER HAMMER ARRESTOR AS REQUIRED BY THE MANUFACTURERS INSTALLATION INSTRUCTIONS.
11. INSTALL HOT WATER TANK AT 10 FEET AFF. REFER TO M03 FOR DETAILS. PROVIDE NEW STRUCTURAL SUPPORT FROM JOIST. PROVIDE NEW 1" DIA DCW AND 1" DIA DHW LINES AND CONNECT TO EXISTING C/W FITTINGS, ACCESSORIES, SUPPORT, INSULATION AND IDENTIFICATION LABELS. PROVIDE NEW DRAIN PAN, PAN DRAIN PIPE AND T&P DRAIN PIPE AND ROUTE INDIVIDUALLY TO NEAREST EXISTING INDIRECT DRAIN OR CONNECT TO EXISTING DRAIN PIPES. ALL DRAIN PIPE SHALL BE RIGID AND SLOPPED. EXACT LOCATION AND ELEVATION TO BE COORDINATED ON SITE BEFORE INSTALLATION.
13. REFRIGERATION CONTRACTOR TO PROVIDE CONDENSATE LINES FROM EVAPORATOR AND TERMINATED TO THE NEAREST FFD (OPEN SIGHT) C/W PIPE INSULATION, IDENTIFICATION LABEL, SUPPORT AND ACCESSORIES. CONDENSATE LINES SHALL BE SLOPPED TOWARDS FFD.

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 80% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



ISSUED FOR PERMIT & TENDER

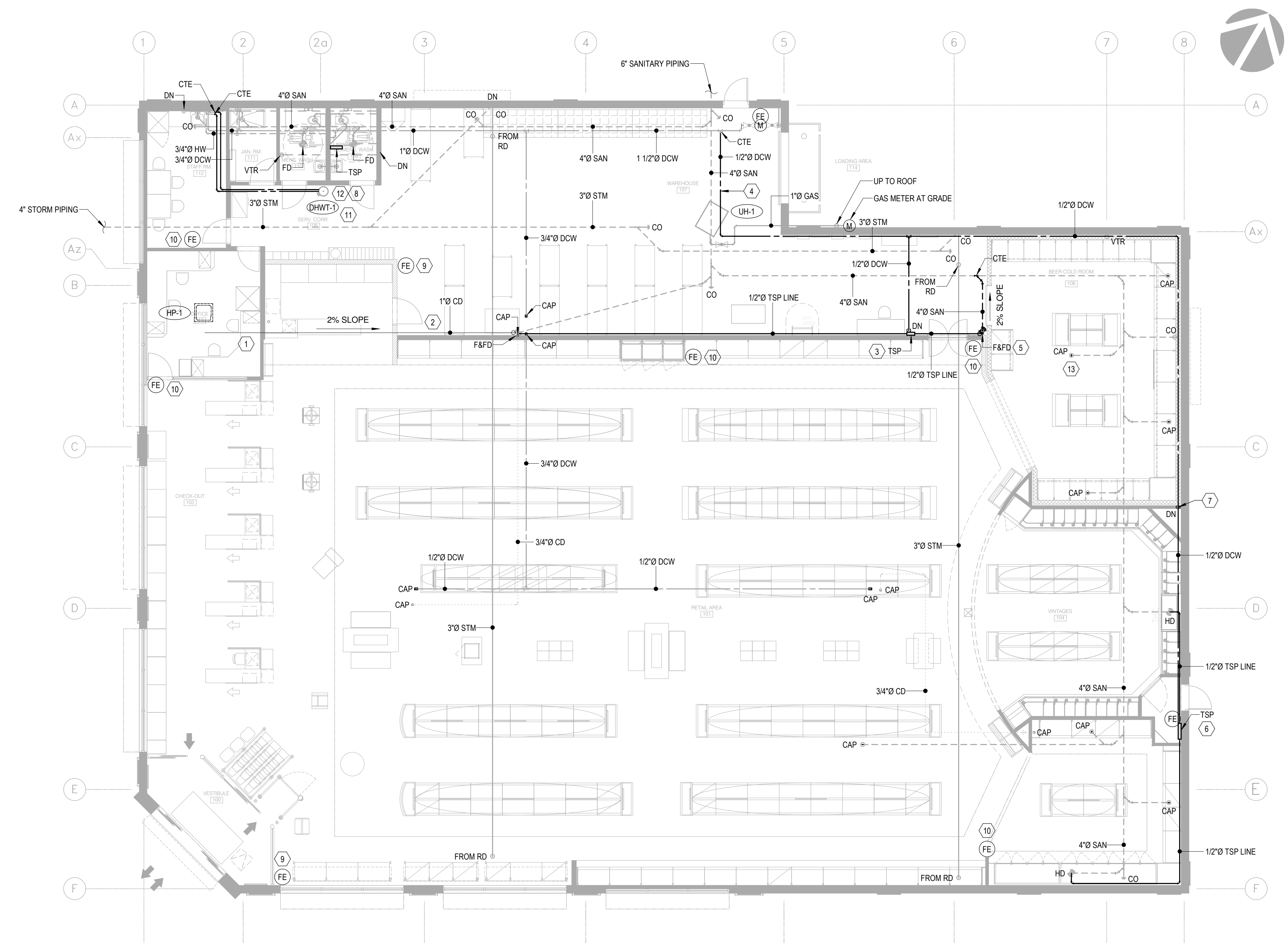
Issue Date:	AUG 10, 2021
Project No.:	17M-02500-13
Scale:	1/8" = 1'-0"
Drawn By:	SR
Checked By:	FL

LCBO Store No. 438  
LONDON, ON  
Interior Fit-up

PLUMBING AND FIRE PROTECTION LAYOUT - MODIFICATIONS  
Drawing Title

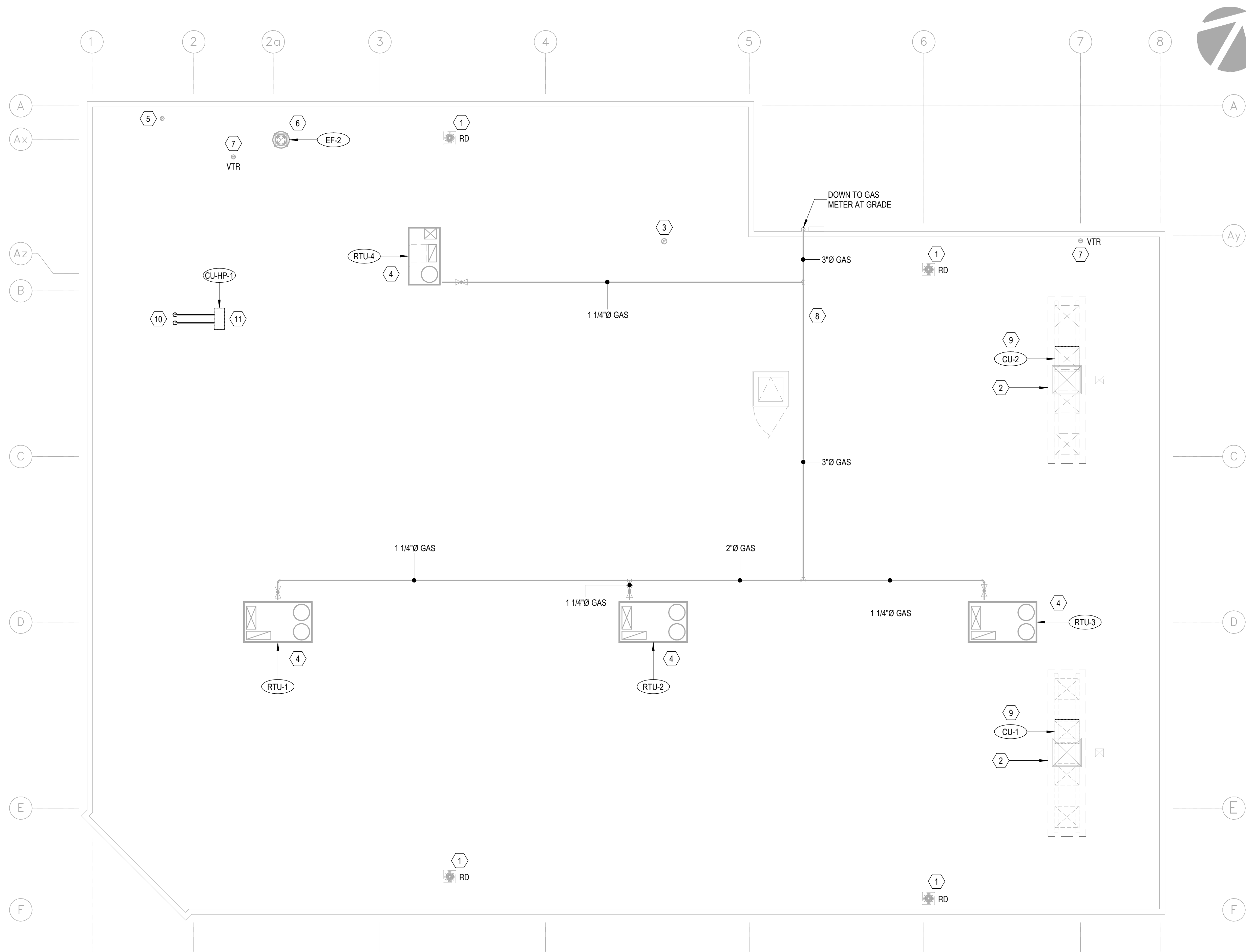
M07

Sheet No.:



**1**  
**M07**  
**PLUMBING AND FIRE PROTECTION LAYOUT - MODIFICATIONS**  
SCALE: 1/8" = 1'-0"





**1**  
M08 **ROOF PLAN**  
SCALE: 1/8" = 1'-0"

**HVAC GENERAL NOTES**

- 1 ALL SUPPLY AIR VALUES ARE IN UNITS OF CFM.
- 2 PRIOR TO COMMENCEMENT OF WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEERS OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF WORK. PROVIDE INTERFERENCE DRAWINGS.
- 3 PROVIDE ALL REQUIRED CUTTING AND PATCHING OF EXISTING CEILINGS AND WALLS TO FACILITATE THE INSTALLATION OF THE MECHANICAL SERVICES OUTLINED FOR THIS SCOPE OF WORK.
- 4 ENSURE THAT ALL MECHANICAL EQUIPMENT REQUIRING MAINTENANCE IS ACCESSIBLE. REPORT ANY OBSTRUCTIONS TO THE PROJECT MANAGER AND MECHANICAL ENGINEER.
- 5 GC SHALL PROVIDE EQUIPMENT FOR TEMPORARY DEHUMIDIFICATION DURING FIT-UP PERIOD IF NECESSARY.
- 6 ALL INSTALLATIONS SHALL COMPLY WITH LCBO'S APPROVED SPECIFICATIONS. REFER TO DIVISION 20, 21, 22, AND 23 OF LCBO'S SPECIFICATION.
- 7 ALL EXISTING AND NEW MECHANICAL EQUIPMENT TO BE LABELED WITH LAMACOID INCLUDING LANDLORD SUPPLIED EQUIPMENT. PROVIDE LAMACOID LABEL FOR ALL MECHANICAL EQUIPMENT LISTED IN M-02 INCLUDING BUT NOT LIMITED TO FANS, FILTER HOUSING ACCESS, ROOF TOP UNITS, UNIT HEATER, THERMOSTATS, SENSORS, ETC. PROVIDE LAMACOID WITH AREA SERVE NAME NEXT TO THERMOSTAT.
- 8 HVAC CONTRACTOR SHALL INSTALL ALL DUCTWORK, EQUIPMENT, DEVICES WITHOUT TOUCHING CEILING SUPPORT SYSTEM TO AVOID POSSIBLE VIBRATION TRANSFER.
- 9 ALL VISUAL RETAIL WAREHOUSE DUCTWORK AND ASSOCIATED ACCESSORIES SHALL BE PAINTED WHITE. COORDINATE FINAL COLOR WITH ARCHITECT. EQUIPMENT LABEL SHALL NOT BE PAINTED.
- 10 GC SHALL PROVIDE VENTILATION FANS FOR TEMPORARY HEATING AND COOLING TEMPERATURE CONTROL DURING FIT-UP PERIOD IF NECESSARY.
- 11 PROVIDE FIRE DAMPER / FIREPROOFING FOR ALL PENETRATIONS THROUGH FIRE RATED CEILING/WALL.
- 12 PATCH, MAKE GOOD AND PAINT EXISTING OPENING ON WALL AFTER DEMOLITION WHEN OPENING IS NOT USED AT THE END OF THE CONSTRUCTION. COORDINATE PAINT COLOR WITH ARCHITECT.
- 13 AT THE BEGINNING OF THE CONSTRUCTION, GC SHALL CHECK AND VERIFY THE STATUS AND OPERATING CONDITION OF EXISTING EQUIPMENT AND ASSOCIATED ACCESSORIES. REPORT AND DAMAGED ITEMS AND DEFICIENCIES TO LCBO AND ENGINEERS.
- 14 ALL NEW/RELOCATED THERMOSTAT SHALL BE HARDWIRED POWER C/W TRANSFORMER (WITH BATTERY BACKUP IF POSSIBLE).

**KEY NOTES (REFER TO FLOOR PLANS)**

- 1 EXISTING ROOF DRAIN AND ASSOCIATED STORM PIPING TO REMAIN. (TYPICAL)
- 2 REMOVE AND DISPOSE EXISTING CONDENSER, REFRIGERANT PIPING, SUPPORT AND ACCESSORIES BY REFRIGERATION CONTRACTOR. (TYPICAL)
- 3 EXISTING UNIT HEATER FLUE TO REMAIN.
- 4 EXISTING RTU-1, 2, 3, 4 TO REMAIN. (TYPICAL)
- 5 EXISTING EXHAUST PIPE W/ RAINCAP TO REMAIN.
- 6 EXISTING EF-2 TO REMAIN.
- 7 EXISTING VTR TO REMAIN. (TYPICAL)
- 8 EXISTING GAS PIPE AND SUPPORT ON ROOF TO REMAIN. (TYPICAL)
- 9 NEW OUTDOOR AIR-COOLED CONDENSER TO BE PROVIDED BY REFRIGERATION CONTRACTOR C/W PIPING, SUPPORT AND ACCESSORIES. START-UP SERVICES AND REPORT TO BE PROVIDED BY REFRIGERATION CONTRACTOR. COORDINATE WITH LCBO FOR FINAL LOCATION. (TYPICAL)
- 10 PROVIDE NEW REFRIGERANT PIPE LINES C/W SUPPORT AND ACCESSORIES AS INDICATED. REFRIGERANT PIPING SHALL BE WRAPPED WITH ALUMINUM OR UV-RESISTANT COATING. PROVIDE SUPPORT AND PIPE CLAMPS AS PER SPECIFICATION 23 23 00. FREE-RUN IS NOT ACCEPTABLE. NEW REFRIGERANT PIPE LINES PENETRATES DOWN THE ROOF VIA NEW DOGHOUSE. NEW DOGHOUSE BY OTHER. CONNECT TO ASSOCIATED OUTDOOR UNIT ON ROOF. INSTALL ALL COMPONENTS AS PER MANUFACTURER MANUAL, INSTRUCTION AND RECOMMENDATION.
- 11 PROVIDE NEW OUTDOOR CONDENSER ON ROOF. PROVIDE ECOFOOT FOR CONDENSER AND INSTALL AS PER MANUFACTURER. SECURE PAVER STONES TO ECOFOOT ANTI-VIBRATION MATS (ONE PAVER STONE PER MAT) WITH MINIMUM FOUR SCREWS AND WASHERS PER MAT AT EACH CORNER (PENETRATING THE MAT). INSTALL OUTDOOR CONDENSER AS PER MANUFACTURER INSTALLATION INSTRUCTION.



**DUPON CONSULTING GROUP INC.**  
125 Turnbull Crt., Unit 1  
Cambridge, Ontario N1T 1H8  
Tel: 519-260-1084 Fax: 888-390-6243

**LCBO** LCBO #438  
3090 WONDERLAND  
RD. S. LONDON,  
ON

**WSP**  
600 Cochrane Drive  
Markham, Ontario, L3R 5K3  
t: 905-475-9727  
f: 905-475-5994  
www.wsp.ca

**Context Plan**

**General Notes**

1. ALL DIMENSIONS IN IMPERIAL.
2. VERIFY ALL DIMENSIONS.
3. DO NOT SCALE DRAWINGS.
4. CHECK DRAWINGS AGAINST SPECIFICATIONS.
5. USE THE LATEST REVISED DRAWINGS ONLY.
6. REPORT ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS AND SCHEDULES, DISCOVERED ERRORS, OR OMISSIONS, TO THE ARCHITECT AND LCBO DURING TENDER PERIOD AND BEFORE PROCEEDING WITH ANY WORK.
7. DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT, AND MUST BE RETURNED UPON COMPLETION OF THE PROJECT.
8. TO VIEW A LIST OF BIDDERS FOR THIS PROJECT, PLEASE GO TO: WWW.BIDDINGO.COM/LCBO

Rev.	Date	Description	Initial
5	AUG 10, 2021	ISSUED FOR PERMIT & TENDER	ML
4	AUG 05, 2021	ISSUED FOR 100% REVIEW	SR
3	JUL 23, 2021	ISSUED FOR 90% REVIEW	SR
2	JUN 04, 2021	ISSUED FOR 80% REVIEW	SR
1	MAY 21, 2021	ISSUED FOR 30% REVIEW	SR



**ISSUED FOR PERMIT & TENDER**

Issued for:  
**AUG 10, 2021**  
Issue Date:  
17M-02500-13 1/8" = 1'-0" SR FL  
Project No. Scale Drawn By: Checked By:

**LCBO Store No. 438**  
**LONDON, ON**  
**Interior Fit-up**

**ROOF PLAN**

Project:  
Drawing Title:  
**M08**  
Sheet No.:

AUG 10, 2021 10:58 AM









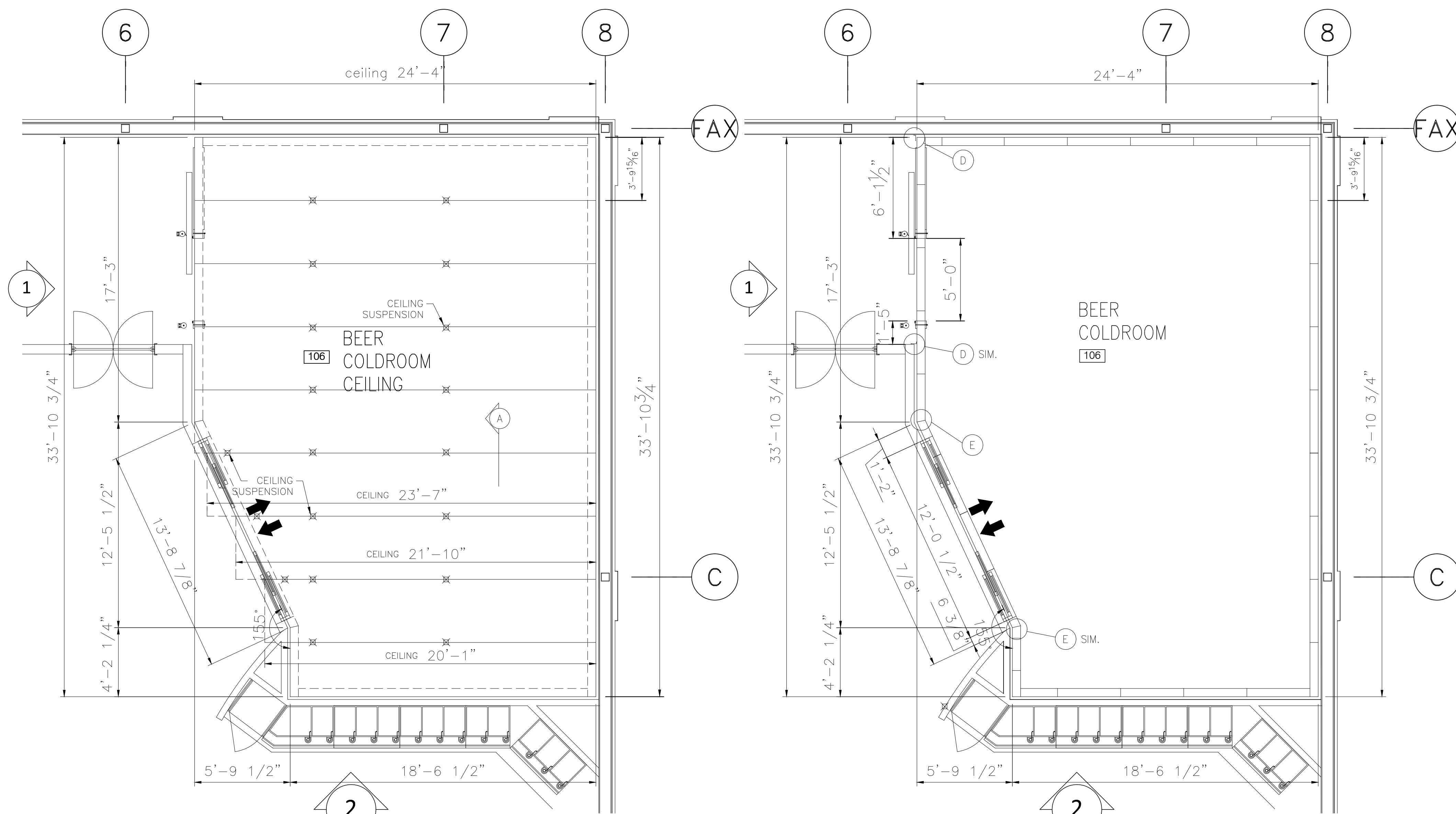








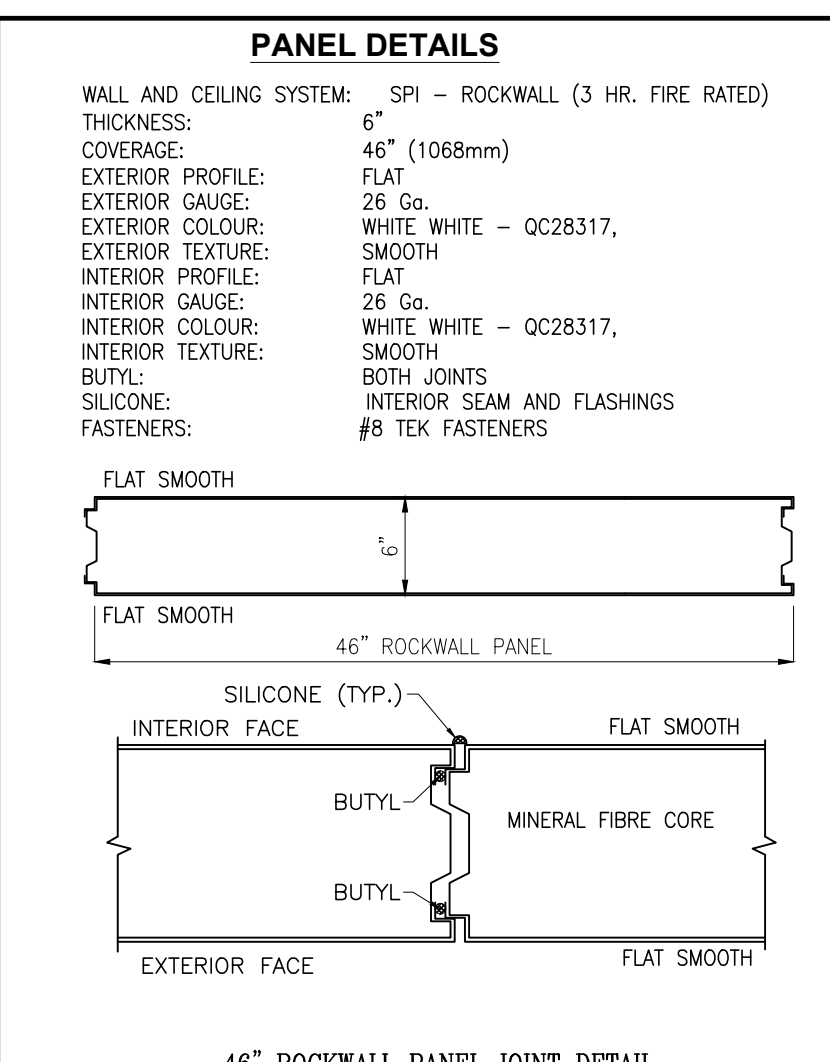




**CEILING NOTES:**

1. THE CEILING IS RATED FOR MAX 300 LBS POINT LOAD ANYWHERE ON THE CEILING FOR MAINTENANCE ACCESS ONLY. SIGNS TO BE POSTED AT ALL ACCESS POINTS TO TOP OF PANEL CEILING THAT READS:
 

MAINTENANCE ACCESS ONLY  
 RESTRICTED TO SERVICE PERSONAL  
 AND HAND TOOLS ONLY. NO MATERIALS  
 STORAGE ALLOWED. TAKE ONLY WHAT  
 YOU CAN CARRY IN THE CEILING SPACE
2. TOP OF CEILING PANELS MUST NOT BE USED AS A WORKING PLATFORM.
3. PROJECT ENGINEER OR CUSTOMER MUST VERIFY AND CONFIRM ALL APPLICABLE DEAD & LIVE LOADS PRIOR TO PANEL INSTALLATION.
4. DURING PANEL INSTALLATION PANEL INSTALLERS AND OTHER TRADES WORKING IN THE AREA MUST COMPLY WITH ALL APPLICABLE HEALTH AND SAFETY REGULATIONS FOR CONSTRUCTION PROJECTS ISSUED BY LOCAL JURISDICTION.
5. PANEL INSTALLERS AND OTHER TRADES WORKING IN THE AREA MUST BE INFORMED ABOUT THE CEILING LOADING CAPACITY PRIOR TO COMMENCEMENT OF INSTALLATION. CEILING PANEL END USERS MUST ALSO BE INFORMED ABOUT THE CEILING LOADING CAPACITY.
6. STORAGE OF MATERIALS OF ANY KIND ON TOP OF CEILING PANELS DURING OR AFTER INSTALLATION IS STRICTLY PROHIBITED.
7. IT IS ASSUMED THAT THE ROOF STRUCTURE IS CAPABLE OF SUPPORTING THE CEILING LIVE LOAD OF 300 LBS ANYWHERE ON THE CEILING AND WEIGHT OF CEILING PANELS OF 5.85psf AND SUPPORT STRUCTURE. ANALYSIS OF BUILDING STRUCTURE CAPACITY TO BE VERIFIED BY OTHERS.



**Panel Type: Rockwall 46" - 6" Mineral Fiber Panel**

Exterior Face: Flat Smooth Gauge: 26, Finish: SMP Color: QC28317 White

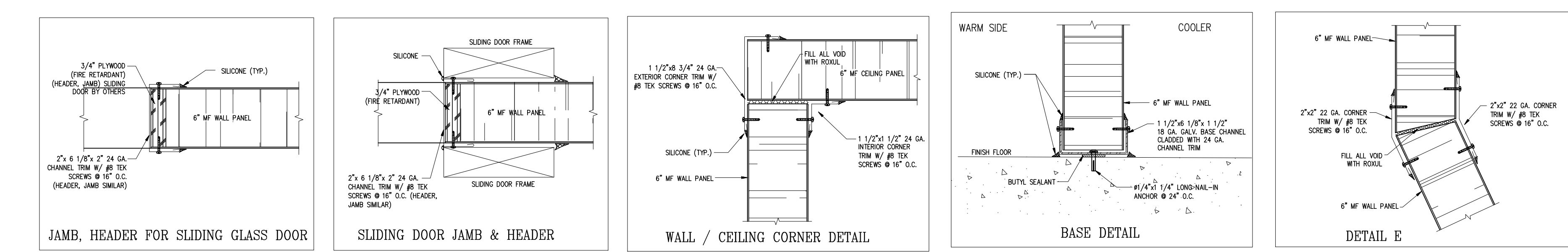
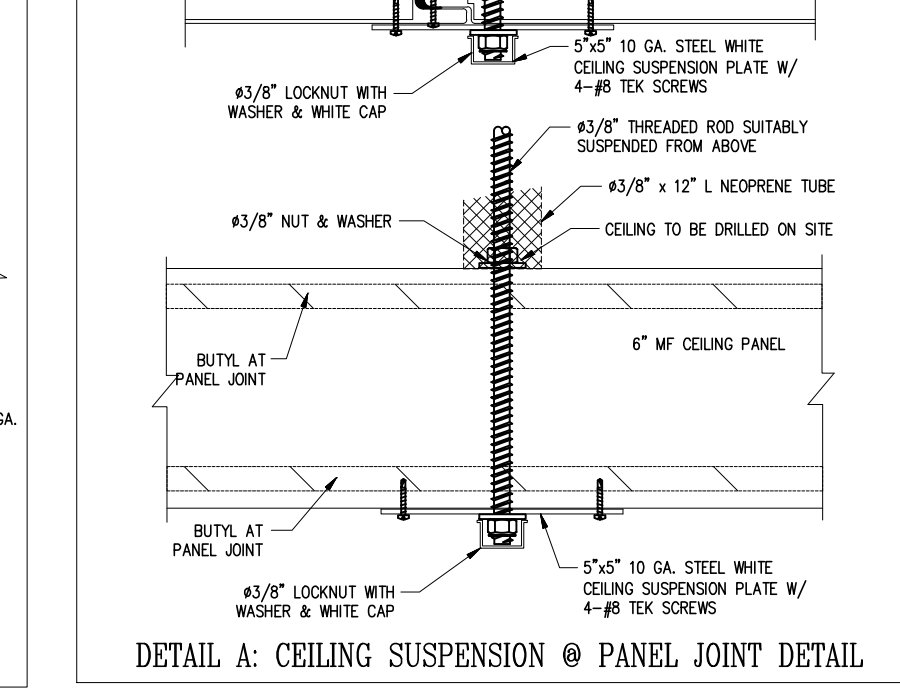
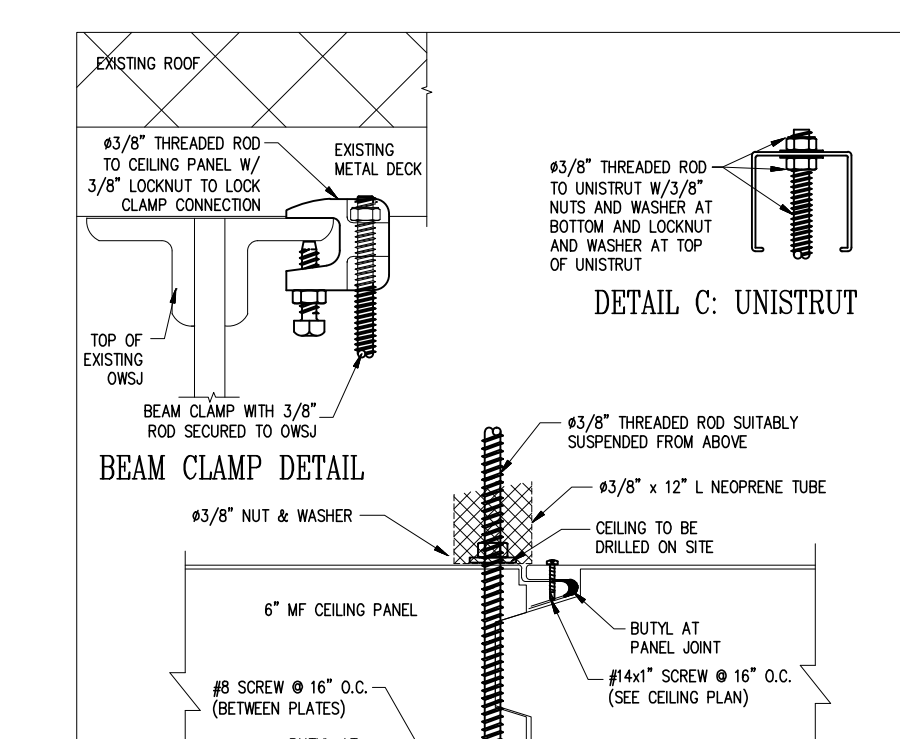
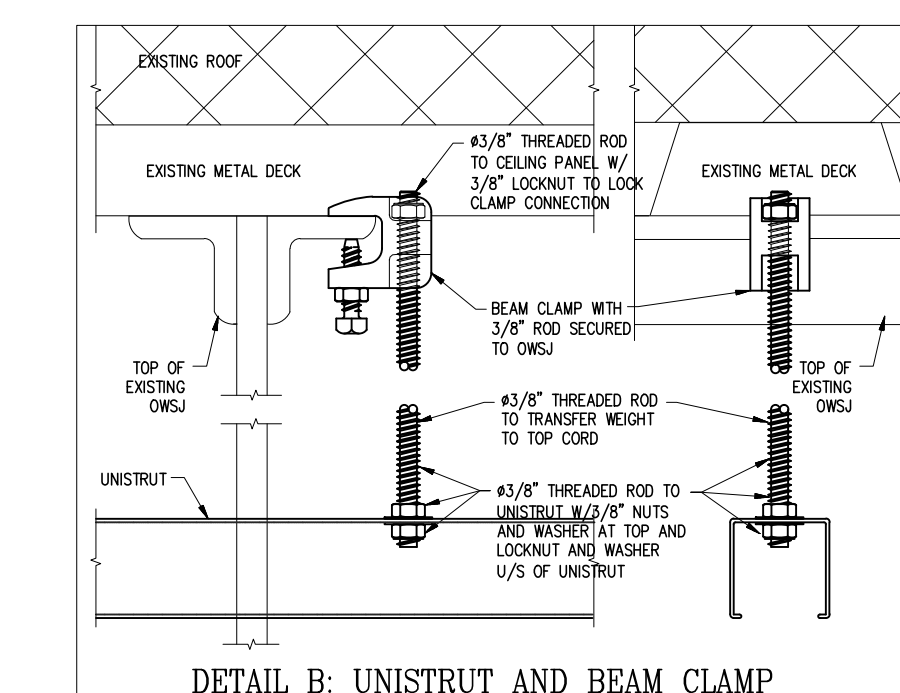
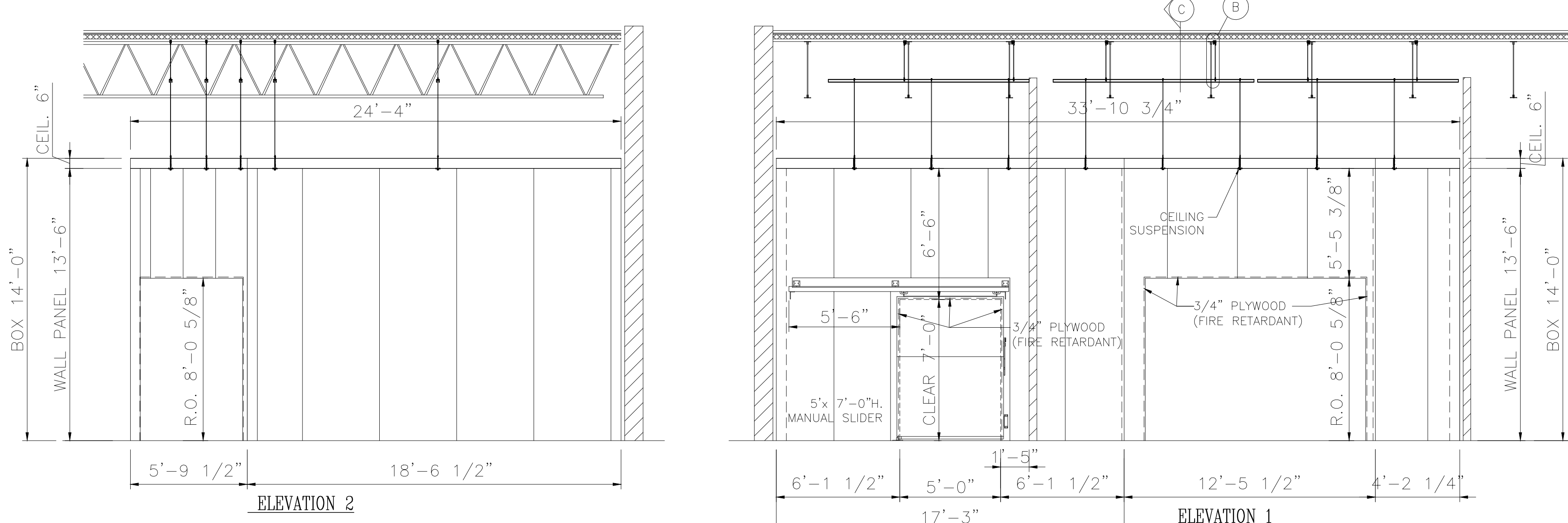
Interior Face: Flat Smooth Gauge: 26, Finish: SMP Color: QC28317 White

**FACTORY CAULKING - NOT INCLUDED**

Tag	Qty	Thick In	Module In	Panel Length		Total Sq Ft	Notes
				mm	ft - in		
Ceilings	6	6	45.91	24	- 4	558.57	
Ceilings	1	6	45.91	23	- 7	90.23	
Ceilings	1	6	45.91	21	- 10	83.53	
Ceilings	1	6	45.91	20	- 1	76.84	
Ceilings	1	6	45.91	18	- 6 1/2	70.94	
Walls	29	6	45.91	13	- 6	1497.81	
<b>TOTAL</b>	<b>39</b>					<b>2378</b>	

**GENERAL NOTES:**

1. SEE PANEL SCHEDULE FOR PANEL TYPE, COVERAGE, THICKNESS, FACING GAUGES, COLOR, FINISH, LENGTH & QUANTITIES.
2. CUT PANELS ON SITE TO FIT & RE-USE CUT-OFF PANELS.
3. FILL ALL VOIDS AT CONNECTIONS OF PANELS WITH ROXUL.
4. OPENINGS FOR DOORS, VENTS, ETC. TO BE DETERMINED AND CUT ON SITE.
5. SWITCHES AND LIGHT FIXTURES, BY OTHERS.



REV	DESCRIPTION	DATE
△	REVISED TO SPI PANEL	06AUG21
△	REVISE BOX HEIGHT. RE-ISSUED FOR APPROVAL	23JULY21
△	CHANGE DOOR SIZE RE-ISSUED FOR APPROVAL	09JUNE21
△	ISSUED FOR APPROVAL	13MAY21



41 MORTON AVE. EAST SUITE 100 TEL: (905) 335-2247  
 BRANTFORD ONTARIO N3R 2N6 FAX: (905) 335-8275

THIS DRAWING IS THE PROPERTY OF FBS INC. AND CANNOT BE REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

JOB NAME: BEER COOLER	
LOCATION: LONDON, ONTARIO	
CUSTOMER: LCBO STORE #438	
ARCHITECT: NEELANDS	
DRAWN BY: PC	CHECKED BY: -
SCALE: NTS	JOB No. 21-126
DRAWING TITLE: PLAN VIEW, ELEVATIONS AND DETAILS	DWG No. CO.0