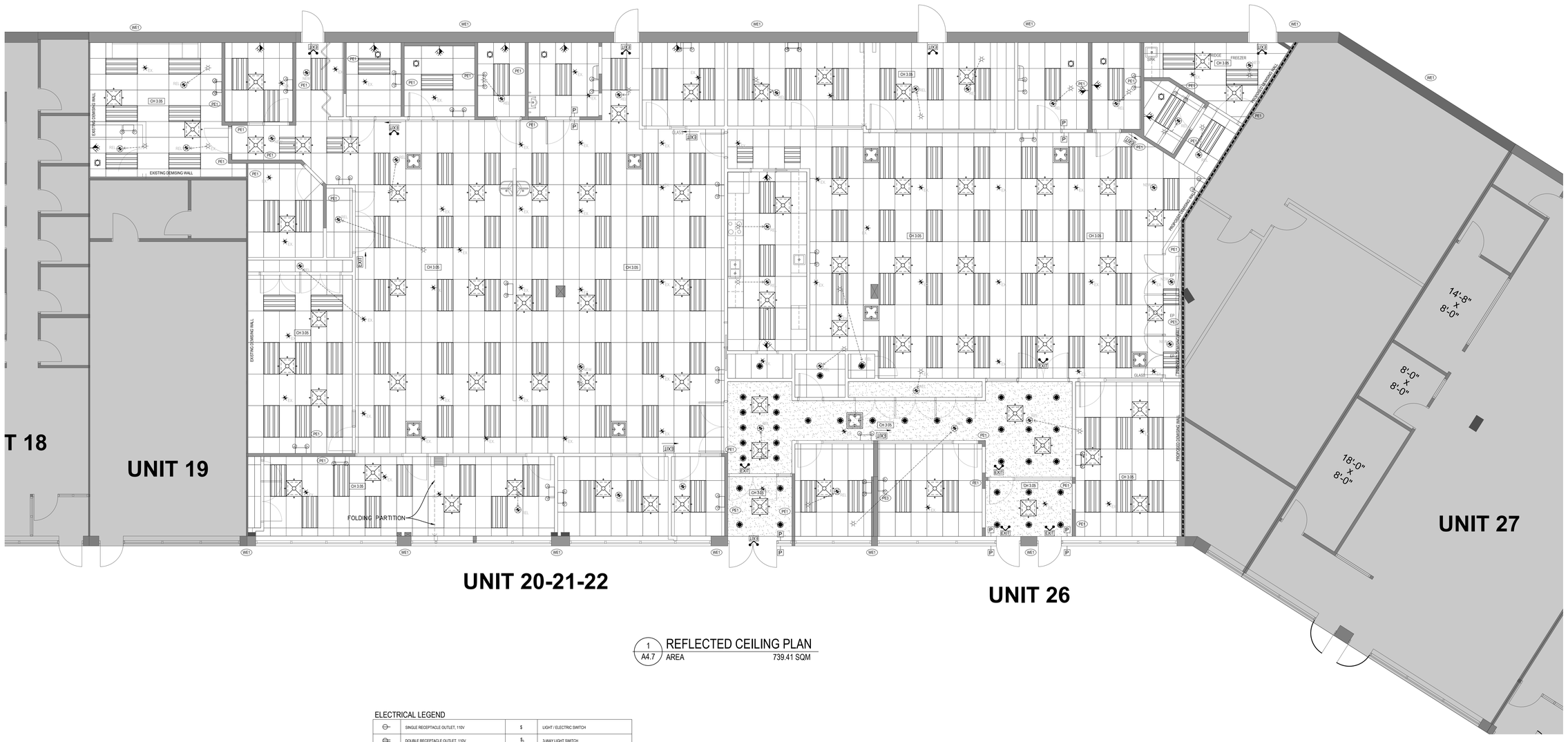


1 / A4.7 REFLECTED CEILING PLAN
AREA 739.41 SQM

EXISTING WALL LEGEND

- NEW WALL
- EXISTING WALL TO REMAIN
- WALLS TO BE DEMOLISHED
- PE1: EXISTING 2"x4" @ 16" O/C STUD WALL W/ ⅝" GWB ON BOTH SIDES
- PE2: EXISTING 2"x6" @ 16" O/C STUD WALL W/ ⅝" GWB ON BOTH SIDES
- PE3: EXISTING 2"x8" @ 16" O/C STUD WALL W/ ⅝" GWB ON BOTH SIDES
- FE1: EXISTING CONC FOUNDATION WALL FINISHED W/ ⅝" GWB INSIDE, INSULATION LAYERS NOT VERIFIED. [SIZES OF WALL & FOOTING NOT VERIFIED]
- FE2: EXISTING RUBBLE FOUNDATION WALL [SIZE OF WALL NOT VERIFIED]
- WE1: EXISTING EXTERIOR WALL: 8" CONC BLOCK, 2"x4" STUD WALL @ 16" O/C W/ ½" GWB. [INSULATION LAYERS NOT VERIFIED]

SYMBOL LEGEND

- SA: SMOKE DETECTOR [SEE CONSTRUCTION NOTES]
- COA: SMOKE DETECTOR COMBO (WITH CARBON MONOXIDE ALARM) [SEE CONSTRUCTION NOTES]
- SUPPLY AIR REGISTER
- AIR RETURN GRILLE
- 50 CFM EXHAUST FAN [UNLESS OTHERWISE NOTED]
- EMERGENCY LIGHTS, EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 w) COMPLY WITH OBC 9.9.12.3
- SPRINKLER LOCATION
- EP: ELECTRICAL PANEL

ALL EXISTING SMOKE & CARBON MONOXIDE DETECTORS TO BE RETROFITTED AS PER CONSTRUCTION NOTES

SAFETY LEGEND

- P: PUSH BUTTON DOOR OPERATOR
- SPRINKLER HEAD
- TRAVEL DISTANCE
- EP: ELECTRIC PANEL
- PAPER TOWEL DISPENSERS
- FIRE EXTINGUISHER
- EXIT: EXIT SIGN CONNECTED ON EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 w) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 w) COMPLY WITH OBC 3.4.5
- EXIT: ILLUMINATED EXIT SIGN ARROW TO INDICATE THE DIRECTION OF EXIT

ELECTRICAL LEGEND

	SINGLE RECEPTACLE OUTLET, 110V	$	LIGHT / ELECTRIC SWITCH
	DOUBLE RECEPTACLE OUTLET, 110V	$3	3-WAY LIGHT SWITCH
	TRIPLE RECEPTACLE OUTLET, 110V		2x4 LED LIGHT FIXTURE
	FLOOR DUPLEX RECEPTACLE OUTLET, 110V		2x2 LED LIGHT FIXTURE
GFI	GROUND-FAULT INTERRUPTER RECEPTACLE OUTLET, 110V		MOUNTED LED LIGHT/ SCONES
220V	DUPLEX RECEPTACLE OUTLET, 220V		PENDANT LIGHT BULB FIXTURE: 10'-6" A.F.F. 5000K LED
	TELEPHONE OUTLET		RECESSED LIGHT FIXTURE 5000K LED
T	THERMOSTAT		HIGH BAY LIGHT FIXTURE; 10'-6" A.F.F. COORDINATE WITH CLIENT
	EXHAUST FAN		SWITCH LINE
	SUPPLY AIR REGISTER		PLYWOOD CEILING CLOUD
	AIR RETURN GRILLE		2" GYPSUM BOARD CEILING ON INTERIOR
	AUDIO SPEAKER, CONNECTED TO SOUND SYSTEM INSTALLED ABOVE DESK AREA IN BACK KITCHEN		2x4 SUSPENDED ACOUSTICAL CEILING
M	MAG LOCK - CONNECTED TO FIRE ALARM SYSTEM, MUST UNLOCK AUTOMATICALLY IN CASE OF EMERGENCY		MOTION SENSOR LIGHT

ALL ELECTRICAL PLANS ARE FOR PLANNING PURPOSES ONLY, AND MUST BE VERIFIED BY QUALIFIED ELECTRICIAN BEFORE CONSTRUCTION CAN BEGIN.

GENERAL NOTES

1. PATCH, REPAIR AND REPLACE ALL DAMAGED CEILING TILES AND SUSPENSION SYSTEM AS REQUIRED.
2. REFER TO MECHANICAL DRAWINGS FOR FULL EXTENT OF MECHANICAL CEILING SCOPE OF WORK. PATCH, REPAIR AND REPLACE ALL DAMAGED CEILING TILES AND SUSPENSION SYSTEM AS REQUIRED.
3. ALL HVAC DUCTS, T BAR & GYPSUM BOARD CEILINGS TO BE SUSPENDED FROM BASE BUILDING STRUCTURE. SUSPENSION FROM METAL DECK WILL NOT BE ACCEPTED.
4. GC TO COORDINATE AND PROVIDE ACCESS TO SITE DURING ALL OWNERS VENDOR INSTALLATIONS.
5. LANDLORD TO REPLACE EXISTING STAINED / DAMAGED CEILING TILES, OUTSIDE OF ARCHITECTURAL, MECHANICAL AND ELECTRICAL SCOPE OF WORK FOR DEMOLITION OR REMOVAL.
6. TYPE 'X' GYPSUM BOARD CEILING REQUIRED IN FIRE RATED ROOMS.

DESIGNER'S STAMP

GENERAL NOTES

ALL DRAWINGS ARE THE PROPERTY OF KALGREENS ARCHITECTS AND THEY ARE NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM KALGREENS ARCHITECTS INC.

CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS BEFORE COMMENCING WORK AND TO REPORT ANY DISCREPANCIES TO THE ENGINEER OR KALGREENS ARCHITECTS

ALL CONSTRUCTION TO BE ACCORDING TO BEST COMMON PRACTICE AND CONFORM TO THE ONTARIO BUILDING CODE.

NO.	ISSUED FOR	DATE
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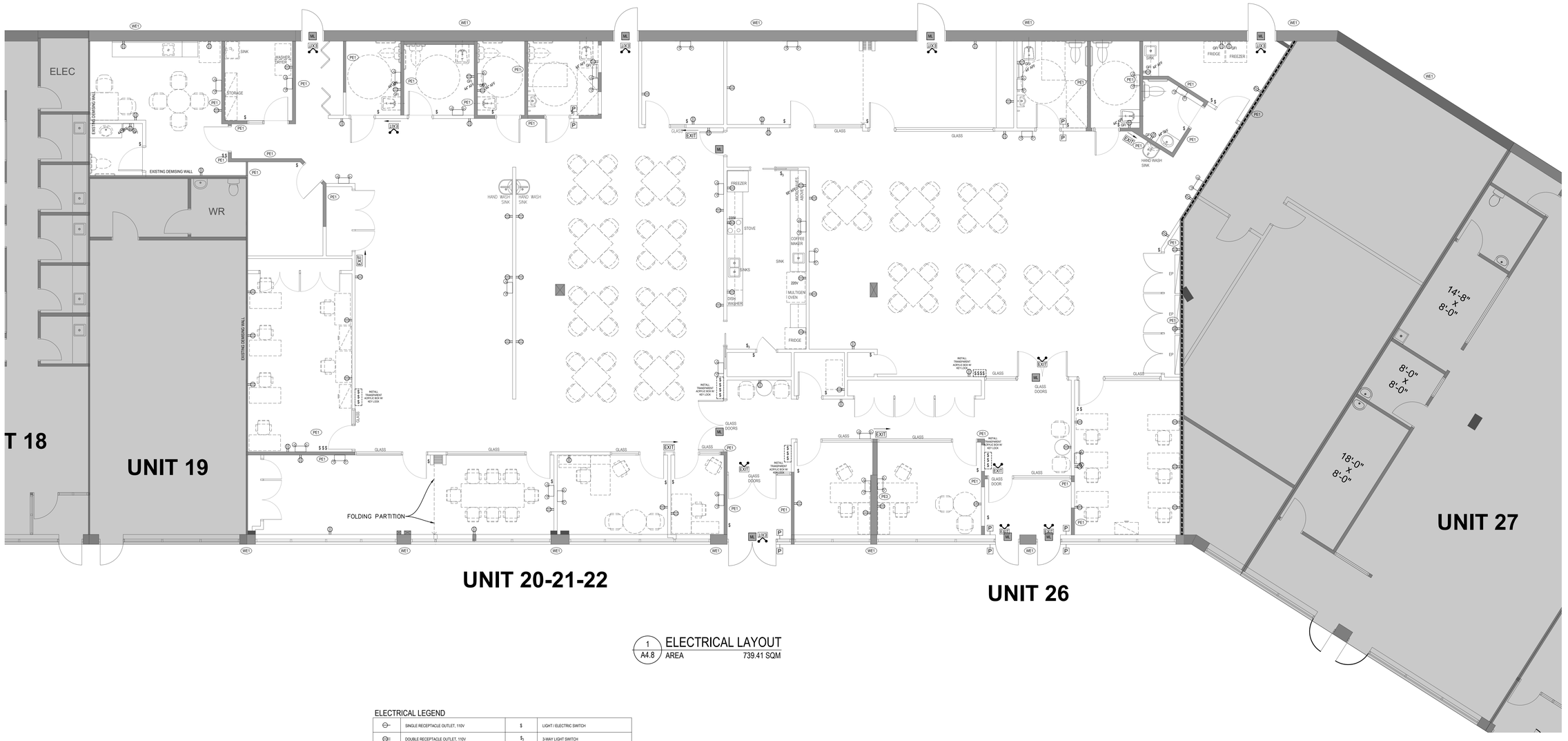
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RICHMOND HILL, ON

DRAWING
REFLECTED CEILING PLAN

DRAWN TN | MNGR. KBK
PLOTTED DATE NOV 03, 2026
SCALE 1 : 75 @24"X36"
CHECKED KYLE KHADRA
DRAWING NO A4.7



1 A4.8 ELECTRICAL LAYOUT
AREA 739.41 SQM

EXISTING WALL LEGEND

- NEW WALL
- EXISTING WALL TO REMAIN
- WALLS TO BE DEMOLISHED
- PE1 — EXISTING 2"x4" @ 16" O/C STUD WALL W/ ½" GWB ON BOTH SIDES
- PE2 — EXISTING 2"x6" @ 16" O/C STUD WALL W/ ½" GWB ON BOTH SIDES
- PE3 — EXISTING 2"x8" @ 16" O/C STUD WALL W/ ½" GWB ON BOTH SIDES
- FE1 — EXISTING CONC FOUNDATION WALL FINISHED W/ ½" GWB INSIDE, INSULATION LAYERS NOT VERIFIED. [SIZES OF WALL & FOOTING NOT VERIFIED]
- FE2 — EXISTING RUBBLE FOUNDATION WALL [SIZE OF WALL NOT VERIFIED]
- WE1 — EXISTING EXTERIOR WALL: 8" CONC BLOCK, 2"x4" STUD WALL @ 16" O/C W/ ½" GWB, [INSULATION LAYERS NOT VERIFIED]

SYMBOL LEGEND

- SA — SMOKE DETECTOR [SEE CONSTRUCTION NOTES]
- CO/A — SMOKE DETECTOR COMBO (WITH CARBON MONOXIDE ALARM) [SEE CONSTRUCTION NOTES]
- SUPPLY AIR REGISTER
- AIR RETURN GRILLE
- 50 CFM EXHAUST FAN [UNLESS OTHERWISE NOTED]
- EMERGENCY LIGHTS, EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 w) COMPLY WITH OBC 9.9.12.3
- SPRINKLER LOCATION
- EP — ELECTRICAL PANEL

ALL EXISTING SMOKE & CARBON MONOXIDE DETECTORS TO BE RETROFITTED AS PER CONSTRUCTION NOTES

SAFETY LEGEND

- P — PUSH BUTTON DOOR OPERATOR
- SPRINKLER HEAD
- TRAVEL DISTANCE
- EP — ELECTRIC PANEL
- PAPER TOWEL DISPENSERS
- FIRE EXTINGUISHER
- EXIT — EXIT SIGN CONNECTED ON EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 w) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 w) COMPLY WITH OBC 3.4.5
- EXIT — ILLUMINATED EXIT SIGN ARROW TO INDICATE THE DIRECTION OF EXIT

ELECTRICAL LEGEND

	SINGLE RECEPTACLE OUTLET, 110V	$	LIGHT / ELECTRIC SWITCH
	DOUBLE RECEPTACLE OUTLET, 110V	$3	3-WAY LIGHT SWITCH
	TRIPLE RECEPTACLE OUTLET, 110V		2x4 LED LIGHT FIXTURE
	FLOOR DUPLEX RECEPTACLE OUTLET, 110V		2x2 LED LIGHT FIXTURE
GFI	GROUND-FAULT INTERRUPTER RECEPTACLE OUTLET, 110V		MOUNTED LED LIGHT/ SCONES
220V	DUPLEX RECEPTACLE OUTLET, 220V		PENDANT LIGHT BULB FIXTURE: 10'-6" A.F.F. 5000K LED
	TELEPHONE OUTLET		RECESSED LIGHT FIXTURE 5000K LED
T	THERMOSTAT		HIGH BAY LIGHT FIXTURE; 10'-6" A.F.F. COORDINATE WITH CLIENT
	EXHAUST FAN		SWITCH LINE
	SUPPLY AIR REGISTER		PLYWOOD CEILING CLOUD
	AIR RETURN GRILLE		⅝" GYPSUM BOARD CEILING ON INTERIOR
	AUDIO SPEAKER, CONNECTED TO SOUND SYSTEM INSTALLED ABOVE DESK AREA IN BACK KITCHEN		2x4 SUSPENDED ACOUSTICAL CEILING
ML	MAG LOCK - CONNECTED TO FIRE ALARM SYSTEM, MUST UNLOCK AUTOMATICALLY IN CASE OF EMERGENCY		MOTION SENSOR LIGHT

ALL ELECTRICAL PLANS ARE FOR PLANNING PURPOSES ONLY, AND MUST BE VERIFIED BY QUALIFIED ELECTRICIAN BEFORE CONSTRUCTION CAN BEGIN.

ELECTRICAL NOTES

1. THIS DRAWING INDICATES OUTLET TYPE AND LOCATION ONLY. REFER TO ENGINEER'S DRAWINGS AND SPECIFICATIONS FOR SPECIFIC INFORMATION.
2. ALL WORK BY ELECTRICAL CONTRACTOR AND COMMUNICATIONS CONTRACTORS REQUIRE APPROVAL OF ELECTRICAL ENGINEER. ALL WORK SHALL CONFORM TO CODE REQUIREMENTS OF JURISDICTIONS HAVING AUTHORITY.
3. ELECTRICAL CONTRACTOR TO COORDINATE WITH TELEPHONE /COMMUNICATION CONTRACTORS FOR INSTALLATION OF VOICE/ DATA SYSTEMS.
4. DIMENSIONS SHOWN ON THIS PLAN ARE TO THE CENTER LINE OF OUTLET. UNLESS NOTED OTHERWISE ALL RECEPTACLES AND OUTLETS SHALL BE MOUNTED VERTICALLY TO MATCH HEIGHT OF EXISTING.
5. ALL OUTLETS SHOWN ON THIS PLAN GROUPED TOGETHER ARE TO BE GANGED. WALL OUTLETS SHOWN ALIGNING ON BOTH SIDES OF A PARTITION ARE TO BE STAGGERED TO AVOID SOUND TRANSFER.
6. CONTRACTOR TO PROVIDE ALL DATA AND TELEPHONE CONDUIT AND BOXES WITH LABELED PULL STRINGS, WIRE PULLING, AND CABLING BY OTHERS. ALL EXISTING COVER PLATES TO BE REMOVED AND REPLACED WITH NEW TO MATCH.
7. ALL ELECTRICAL, TELEPHONE, DATA OUTLETS AND THERMOSTAT LOCATIONS TO BE INSTALLED AS PER APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS. GENERAL CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN ELECTRICAL DRAWINGS AND DESIGN DRAWINGS BEFORE PROCEEDING WITH THE WORK.
8. REPORT ANY DISCREPANCIES TO DESIGNERS AND ELECTRICAL ENGINEERS PRIOR TO PROCEEDING WITH ANY CHANGE TO APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS. LOCATIONS OF SYSTEMS FURNITURE SHOWN ON THIS DRAWING IS A REPRESENTATION ONLY. EXACT POSITIONING TO BE DETERMINED ON SITE AT THE TIME OF INSTALLATION.
9. CONTRACTOR TO CHECK LOCATIONS OF EXISTING OUTLETS. REMOVE AND/OR RELOCATE OR CAP OFF OUTLETS THAT ARE NOT ON NEW LAYOUT. VERIFY ANY DISCREPANCIES WITH DESIGNER AND ELECTRICAL ENGINEER PRIOR TO COMMENCEMENT OF WORK.
10. WHERE FLOOR DRILLING IS REQUIRED, ALL DRILL LOCATIONS ARE TO BE APPROVED BY PROJECT MANAGER PRIOR TO DRILLING. REPAIR AND REFINISH ALL WALLS AND CEILINGS AFFECTED BY INSTALLATION OF NEW OR RELOCATED OUTLETS.

DESIGNER'S STAMP

GENERAL NOTES

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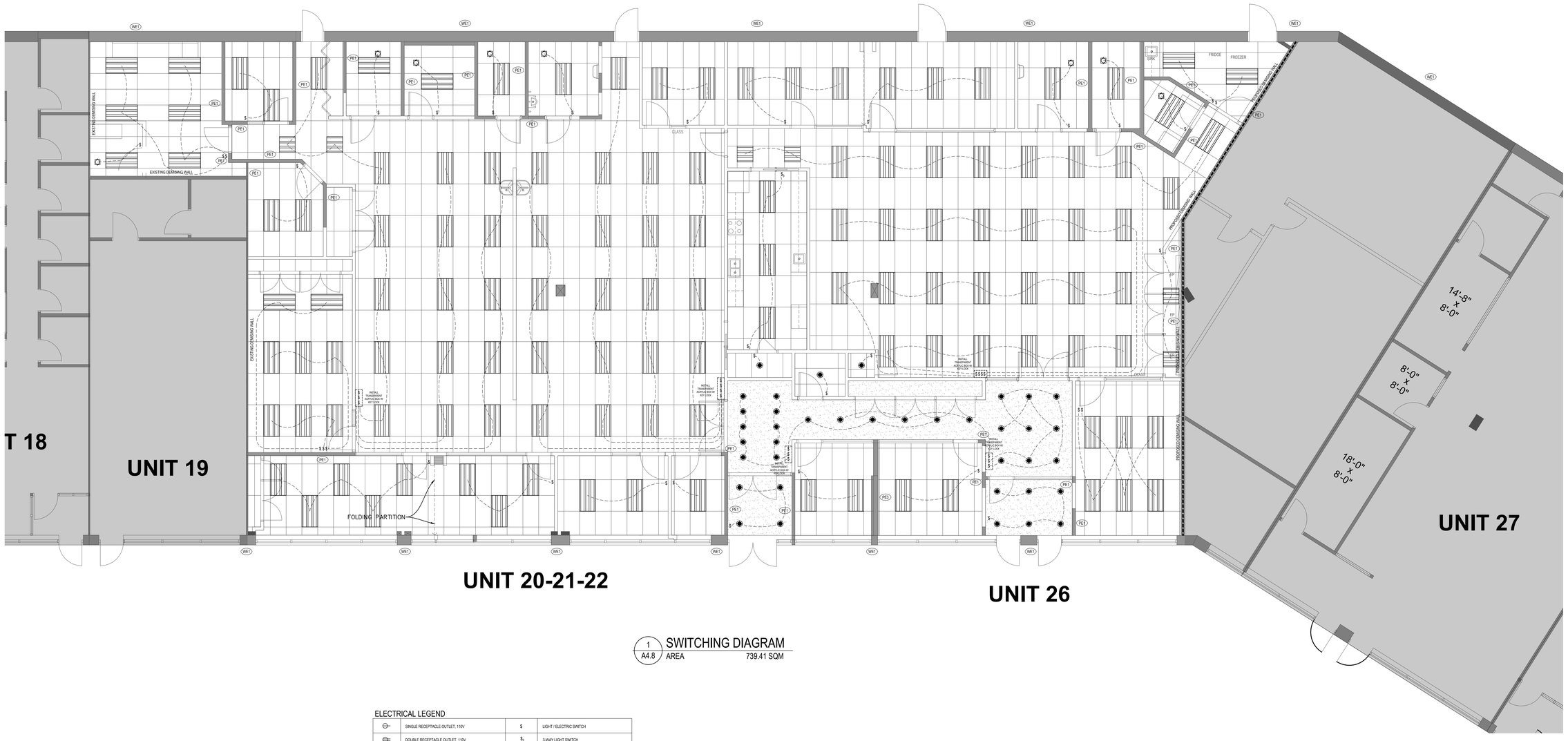
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PROJECT ADDRESS
9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
ELECTRICAL LAYOUT

DRAWN TIN | MNGR. KBK
PLOTTED DATE NOV 03, 2026
SCALE 1 : 75 @24"X36"
CHECKED KYLE KHADRA

DRAWING NO
A4.8



1 A4.8 SWITCHING DIAGRAM

AREA 739.41 SQM

ELECTRICAL LEGEND

	SINGLE RECEPTACLE OUTLET, 110V	$	LIGHT / ELECTRIC SWITCH
	DOUBLE RECEPTACLE OUTLET, 110V	$3	3-WAY LIGHT SWITCH
	TRIPLE RECEPTACLE OUTLET, 110V		2x4 LED LIGHT FIXTURE
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	EXHAUST FAN		SWITCH LINE
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	AIR RETURN GRILLE		2' GYPSUM BOARD CEILING ON INTERIOR
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6. TYPE 'X' GYPSUM BOARD CEILING REQUIRED IN FIRE RATED ROOMS.

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SWITCHING DIAGRAM

DRAWN TN | MNGR. KBK

PLOTTED DATE
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SCALE 1 : 75 @24"X36"

CHECKED KYLE KHADRA

DRAWING NO
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