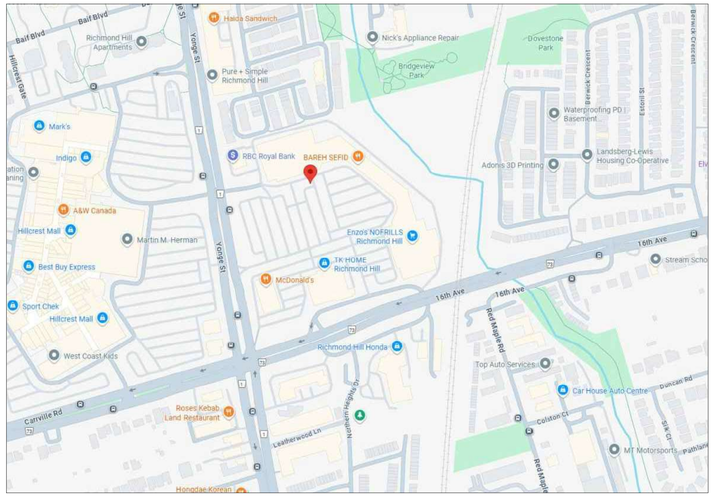
UNIT 20-21-22 & UNIT 26, 9325 YONGE STREET

RICHMOND HILL, ON

KALGREENS ARCHITECTS INC

Architecture , Engineering , Planning
B4 - 80 Birmingham St., Etobicoke, ON
M8V 3W6



SCOPE

1. APPLICATION FOR CHANGE OF USE: TUTORIAL CENTER & BANK --> ASSEMBLY FOR SENIOR DAY PROGRAMS CENTER
2. REMOVE DEMISING WALL / COMBINE 2 UNITS

GENERAL NOTES

1. CONTRACTOR MUST VISIT SITE TO FAMILIARIZE WITH EXISTING CONDITIONS BEFORE QUOTING FOR THE JOB.
2. VERIFY ALL EXISTING MEMBER SIZES, ELEVATIONS, AND DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORKS.
3. REPORT ANY DISCREPANCIES TO ENGINEER IMMEDIATELY FOR ADVISE.
4. CONTRACTOR TO SUBMIT DETAIL SHOP DRAWINGS PRIOR TO FABRICATION.
5. REFER TO NOTES AND SCHEDULES FOR SPECIFICATIONS & GENERAL NOTES.
6. DIMENSIONS MARKED ON STRUCTURAL DRAWINGS ARE FOR DESIGN ONLY. CONTRACTOR IS REQUIRED TO FOLLOW MEASURE ALL DIMENSIONS, LEVELS & CONDITIONS ON SITE.

DISCREPANCY BETWEEN STRUCTURAL & ON SITE CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF ENGINEER & OWNER PRIOR TO COMMENCING ANY CONSTRUCTION AND FABRICATION.

7. THESE NOTES AND ALL NOTES ARE PART OF THE WHOLE APPLICATION.

CONTRACTOR(S) MUST GO THOUGHT NOTES AND TREAT ALL DRAWINGS AS PART OF ONE APPLICATION.

8. PRIOR TO THE REMOVAL OF ANY INTERIOR WALLS, VERIFY THE CONSTRUCTION AND SUPPORT REQUIREMENTS OF THE CEILING JOISTS OR BOTTOM CHORDS OF ROOF TRUSSES (ABOVE).
IF CEILING JOISTS BEAR ON INTERIOR WALLS, METHOD AND DESIGN OF SUPPORT FOR THE CEILING AREA TO BE PROVIDED TO INSPECTOR ON SITE FOR APPROVAL.

9. CONTRACTORS AND OWNERS REQUIRING ADDITIONAL INFORMATION OR CLARIFICATIONS ON THE DRAWINGS DURING CONSTRUCTION MUST CONTACT KALGREENS ARCHITECTS INC BY EMAIL TO [KBK@KALGREENS.COM].

CONTRACTOR(S) AND CLIENT(S) ARE REQUESTED TO SEND A REQUEST FOR INFORMATION IN SUCH CASES, AND UNDERSTAND THAT THE REPLY TYPICALLY TAKES 48 HOURS; CLIENT(S) AND CONTRACTOR(S) ARE ASKED NOT TO MAKE PHONE CALLS WITH SUCH INQUIRES TO AVOID MISCOMMUNICATION, AND TO HAVE ALL COMMUNICATIONS AS RFIS IN WRITING

ONTARIO BUILDING CODE MATRIX PART 3

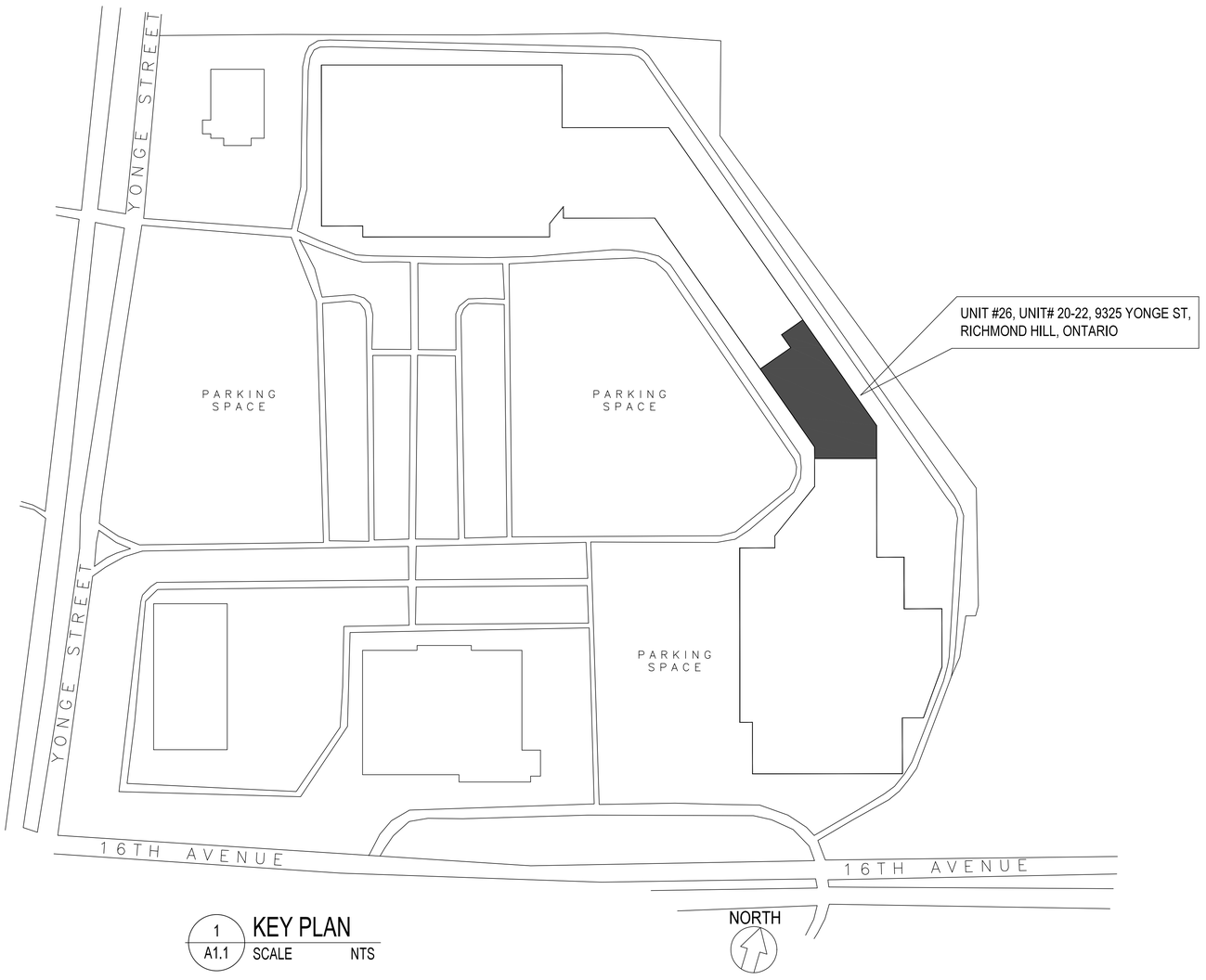
UNIT 20-21-22 & UNIT 26, 9325 YONGE STREET, RICHMOND HILL				OBC REFERENCE
1. PROJECT DESCRIPTION: COMBINE 2 UNITS (CONVERT TO SENIOR DAY PROGRAM)	☐NEW ☐ADDITION	☒RENOVATION ☒CHANGE OF USE		☒PART 3, 3.1.1 ☐PART 11, 11.1 - 11.4
2. MAJOR OCCUPANCY(S):	Group A2			3.2.2.28
3. BUILDING AREA: BUILDING FLOOR AREAS	EXISTING 4,918.88	NEW 0	TOTAL 4,918.88	1.1.3.2 SQ.M.
4. UNIT AREA:	EXISTING 739.41	NEW 0	TOTAL 739.41	1.1.3.2 SQ.M.
5. NUMBER OF STOREYS: 1				3.2.1.1 & 1.1.3.2
6. NUMBER OF STREETS/FIRE FIGHTER ACCESS: 2				3.2.2.10. & 3.2.5
7. BUILDING CLASSIFICATION:	A2 - SENIOR DAY PROGRAM - ASSEMBLY USE			3.2.2.23 - 28
8. SPRINKLER SYSTEM	☒ENTIRE BUILDING ☐BASEMENT ONLY ☐IN LIEU OF ROOF RATING ☐NOT REQUIRED			3.2.2.20-.83 3.2.1.5 3.2.2.17 index
9. STANDPIPE REQUIRED:	☐YES ☒NO			3.2.9
10. FIRE ALARM REQUIRED:	☒YES ☐NO			3.2.4
11. WATER SERVICE/SUPPLY IS ADEQUATE:	☒YES ☐NO			3.2.5.7
12. HIGH BUILDING	☐YES ☒NO			3.2.6
13. PERMITTED CONSTRUCTION: ☐COMBUSTIBLE ☐NON-COMBUSTIBLE ☒BOTH ACTUAL CONSTRUCTION: ☐COMBUSTIBLE ☒NON-COMBUSTIBLE ☐BOTH				3.2.2.28
14. MEZZANINE(S) AREA:	N/A	SQ.M.		3.2.2.20-.83
15. OCCUPANT LOAD BASED ON:	☐SQ.M./PERSON OCCUPANCY	☒BUILDING DESIGN LOAD (IN PERSONS) 200 Users		3.1.17
16. BARRIER-FREE DESIGN:	☒YES ☐NO			3.8
17. HAZARDOUS SUBSTANCES:	☐YES ☒NO			3.3.1.2 & 3.3.1.19
18. REQUIRED FIRE RESISTANCE RATINGS (FRR):				3.2.2.28

		FRR (HRS)	Listed Design	3.2.2.28. Group A, Division 2, 1 Storey	FRR (HRS)	Listed Design or Descrip.
HORIZONTAL ASSEMBLIES	FLOORS	N/A		SUPPORTING ASSEMBLIES FLOORS	N/A	
	ROOF	N/A		ROOF	N/A	
	MEZZANINE	N/A		MEZZANINE	N/A	

19. SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS 3.2.3

	AREA OF EBF (m²)	LD (m)	L/H or H/L	PERMITTED MAX. % OF OPENINGS	PROPOSED % OF OPENINGS	FRR (HOURS)	LISTED DESIGN OR DESCRIPTION	COMB. CONST.	COMB. CONST. NONC. CLADDING	NON-COMB. CONST.
WALL	TO REMAIN AS EXISTING									

20. PLUMBING FIXTURE :	PLUMBING CAPACITY = 200, AS PER TABLE	3.7.4.3 (A)
MALE WASHROOM	3	
FEMALE WASHROOM	3	
UNIVERSAL WASHROOM	2 [W/ URINAL]	
TOTAL	10	



1 A1.1 KEY PLAN SCALE NTS

DESIGNER'S STAMP
ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA LICENSE 9208

GENERAL NOTES
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NO.	ISSUED FOR	DATE
1	-------	------/---/---

KALGREENS ARCHITECTS INC
T: 1 (855)-585-8008
KBK@KALGREENS.COM
B4 - 80 BIRMINGHAM ST.,
ETOBICOKE, ON, M8V 3W6

PROJECT ADDRESS
9325 YONGE STREET
RICHMOND HILL ON

DRAWING
KEY PLAN

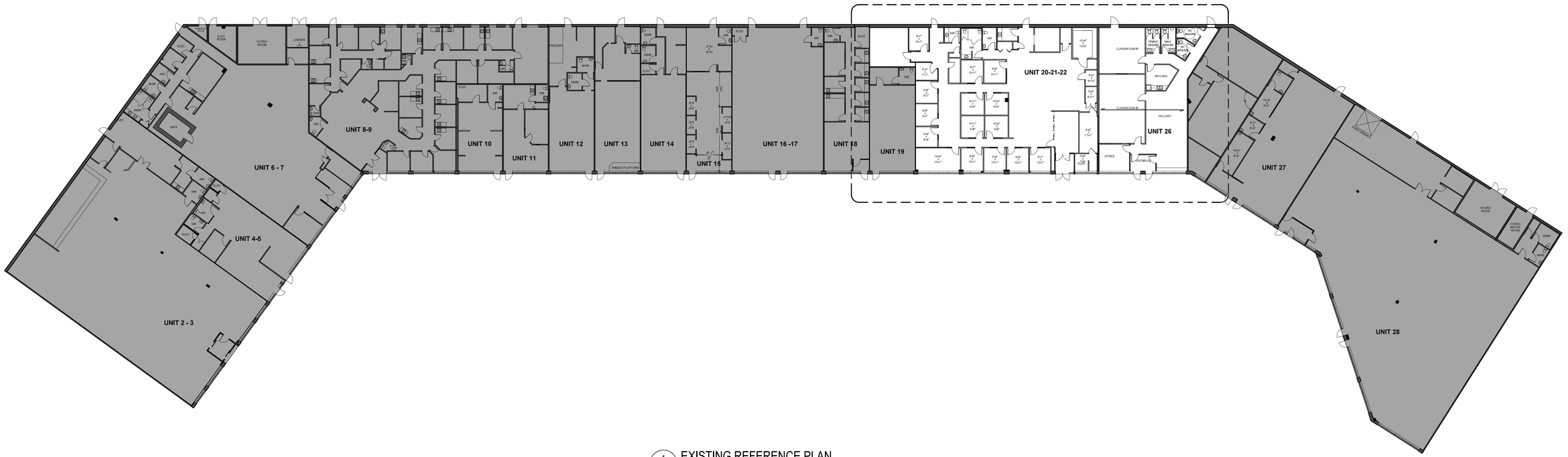
DRAWN	MNGR.	DRAWING NO
TIN	KBK	A1.1

PLOTTED DATE
OCT. 26, 2026

SCALE
NTS

Ø24"X36"

CHECKED
KYLE KHADRA



1 A2.1 EXISTING REFERENCE PLAN
SCALE 1:250 M.

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE
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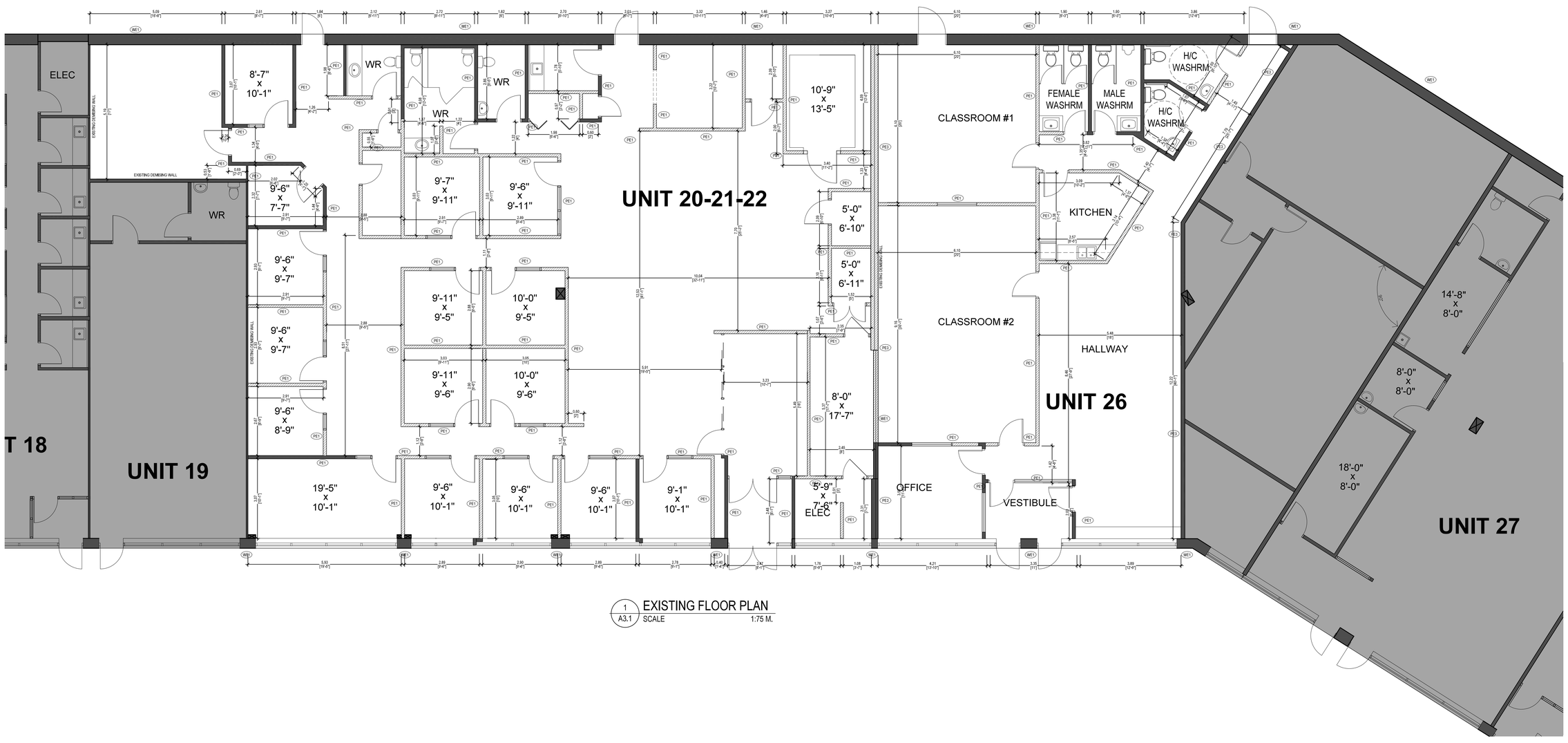
DRAWING
EXISTING REFERENCE PLAN

DRAWN	MNGR.	DRAWING NO
TN	KBK	A2.1

PLOTTED DATE
OCT 26, 2026

SCALE 24"x36"
1 : 250

CHECKED
KYLE KHADRA



1 A3.1 EXISTING FLOOR PLAN
SCALE 1:75 M.

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: 9" 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 lx) 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

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA LICENSE 9208

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1	-------	----/---/---

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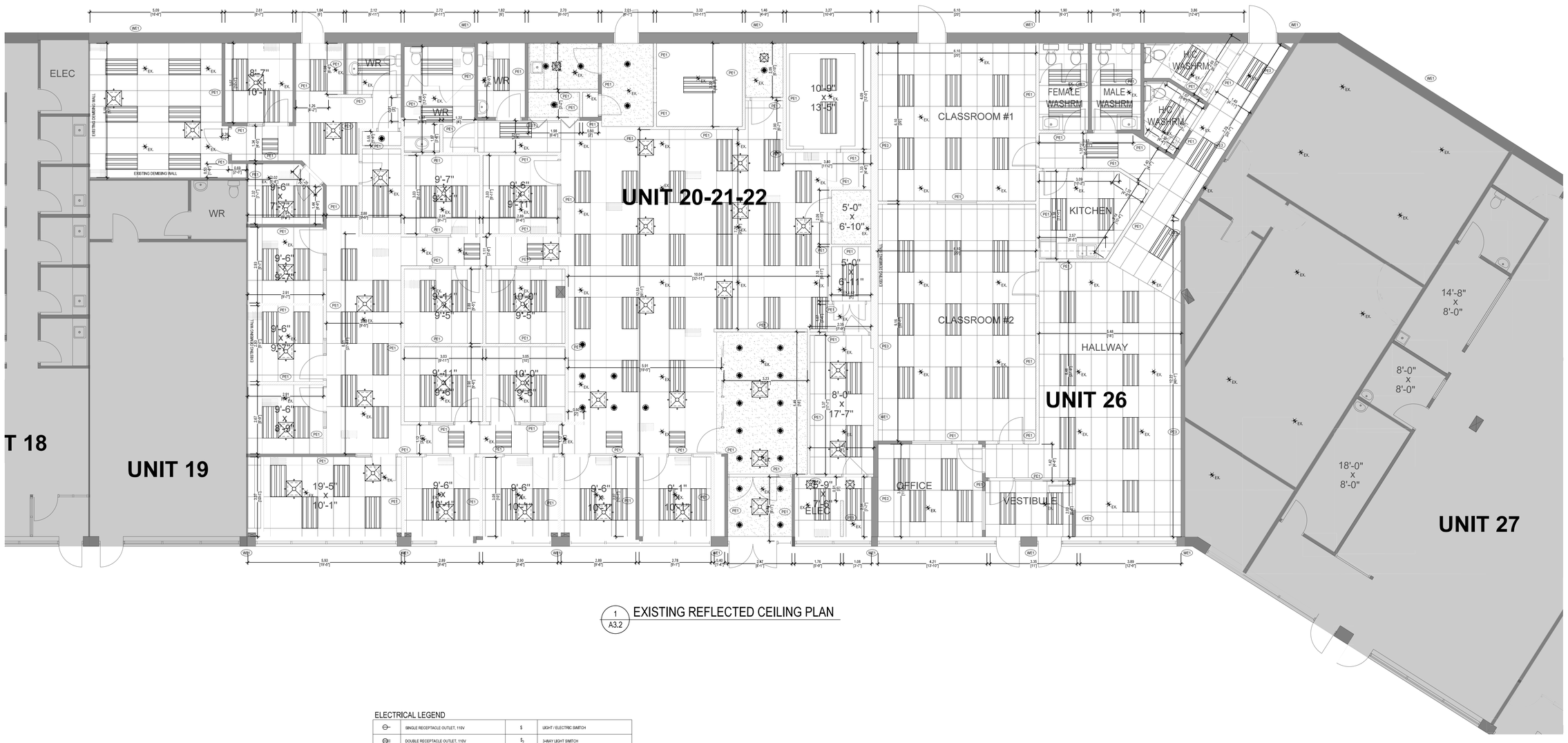
PROJECT ADDRESS
9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
EXISTING FLOOR PLAN

DRAWN	MNGR.
TN	KBK

PLOTTED DATE
OCT 26, 2026
SCALE 1 : 75 @24"X36"
CHECKED
KYLE KHADRA

DRAWING NO
A3.1



1 A3.2 EXISTING REFLECTED CEILING PLAN

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
GFCI	GROUND-FAULT INTERRUPTER RECEPTACLE OUTLET, 110V		MOUNTED LED LIGHT/ SCONES
220V	DUPLEX RECEPTACLE OUTLET, 220V		PENDANT LIGHT BULB FIXTURE; 10'-0" A.F.F., 5000K LED
	TELEPHONE OUTLET		RECESSED LIGHT FIXTURE 5000K LED
T	THERMOSTAT		HIGH BAY LIGHT FIXTURE; 10'-0" A.F.F., COORDINATE WITH CLIENT
	EXHAUST FAN		TRACK LIGHTING 5000K LED
	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
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.

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: 9" 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 lx) 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 lx) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS: EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 lx) COMPLY WITH OBC 3.4.5
- EXIT ILLUMINATED EXIT SIGN ARROW TO INDICATE THE DIRECTION OF EXIT

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

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE
9208

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NO.	ISSUED FOR	DATE
1	-------	----/---/--

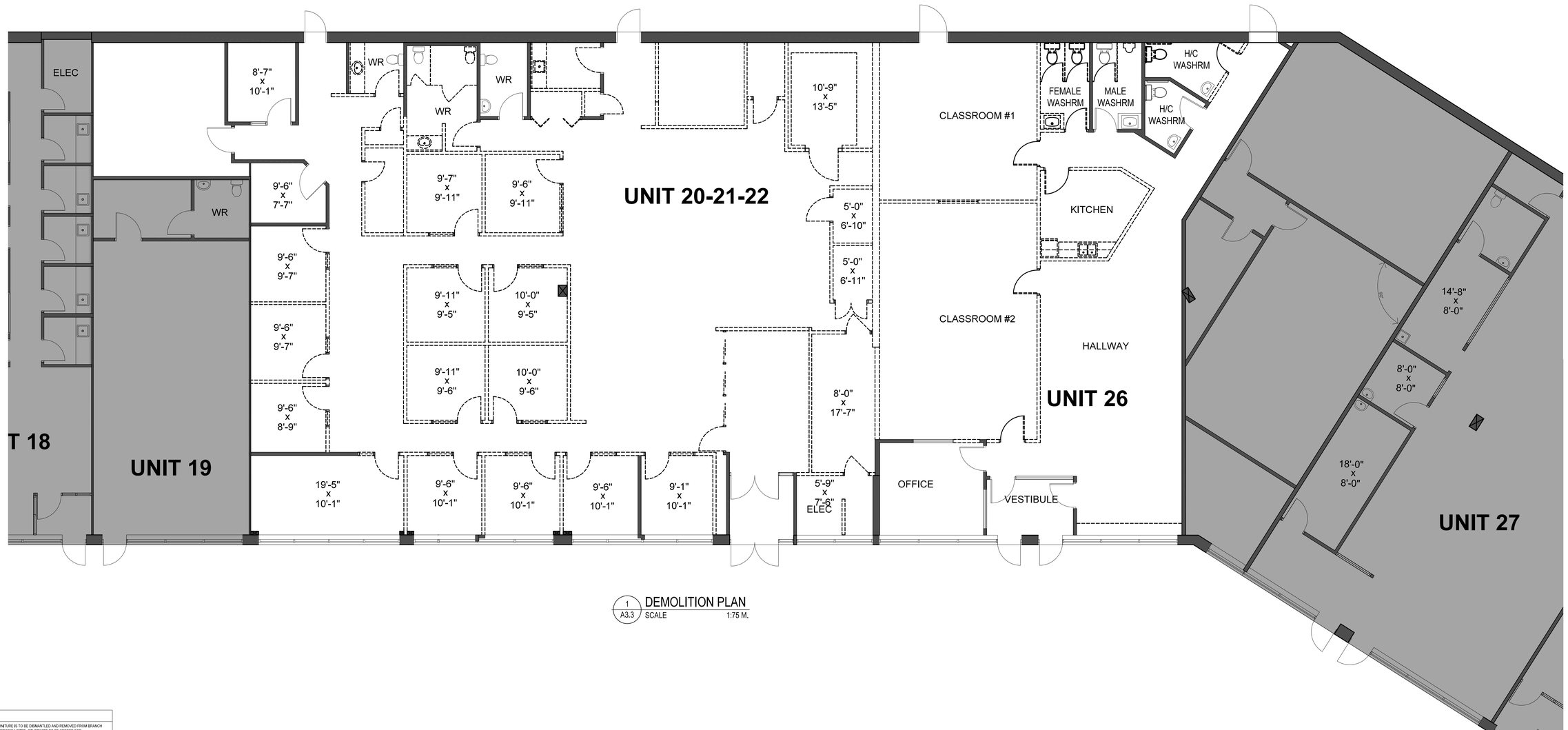
KALGREENS
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B4 - 80 BIRMINGHAM ST.,
ETOBICOKE, ON, M8V 3W6

PROJECT ADDRESS
9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
EXISTING REFLECTED CEILING PLAN

DRAWN	MNGR.	DRAWING NO
TN	KBK	A3.2

PLOTTED DATE
OCT 26, 2026
SCALE 24"X36" 1 : 75
CHECKED
KYLE KHADRA



1 A3.3 DEMOLITION PLAN
SCALE 1:75 M.

GENERAL NOTES

1. DEMOLISHED FURNITURE IS TO BE DISMANTLED AND REMOVED FROM BRANCH BY GC UNLESS OTHERWISE NOTED, OTHERWISE TO BE STORED FOR REINSTALLATION, COORDINATE FOR DATE AND TIME OF REMOVAL, AS WELL AS, WHICH FURNISHING ARE TO BE REINSTALLED AND WHICH ARE TO BE DISPOSED OF.

2. LIFT FURNITURE AS PER MANUFACTURERS' REQUIREMENTS WHEN REMOVING EXISTING FINISHES AND INSTALLING NEW FINISHES.

3. PATCH, REPAIR AND MAKE GOOD ALL SURFACES WHERE DEMOLITION HAS OCCURRED AND WHERE SURFACE HAS VISIBLE DAMAGE.

4. REMOVE VINYL WALL COVERINGS AND CHAIR RAILS THROUGHOUT, PATCH, REPAIR AND MAKE GOOD WALLS FOR NEW PAINT FINISH.

5. REMOVE EXISTING FLOORING, ADJACENT BASE, ASSOCIATED GROUT, ADHESIVE AND SUBSTRATE ABOVE, PREPARE AND LEVEL SUBFLOOR SURFACE WHERE ROOM IS TO RECEIVE NEW FLOORING.

6. REPLACE ALL DAMAGED CEILING TILES THROUGHOUT. NEW CEILING TILES TO MATCH EXISTING TO REMAIN.

7. REMOVE ALL MERCHANDISING HOLDERS ON DRYWALL AND WAY FINDING SIGNAGE, PATCH, REPAIR AND MAKE GOOD ALL ADJACENT SURFACES, FINISHES TO MATCH ADJACENT EXISTING. TURN OVER TO OWNER FOR REINSTALL AS REQUIRED.

8. REVIEW MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL EXTENT OF MECHANICAL AND ELECTRICAL DEMOLITION WORK, AREA WHERE DEMOLITION IS REQUIRED, PATCH, REPAIR AND MAKE GOOD ALL ADJACENT SURFACES, FINISHES TO MATCH ADJACENT EXISTING.

9. GC TO COORDINATE WITH THE OWNER' SECURITY CONSULTANT FOR ANY SECURITY DEVICE REMOVAL, RELOCATION AND RETROFIT REQUIRED IN PERFORMING WORK IN THIS CONTRACT.

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE
9208

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NO.	ISSUED FOR	DATE
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PROJECT ADDRESS
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RICHMOND HILL, ON

DRAWING
DEMOLITION PLAN

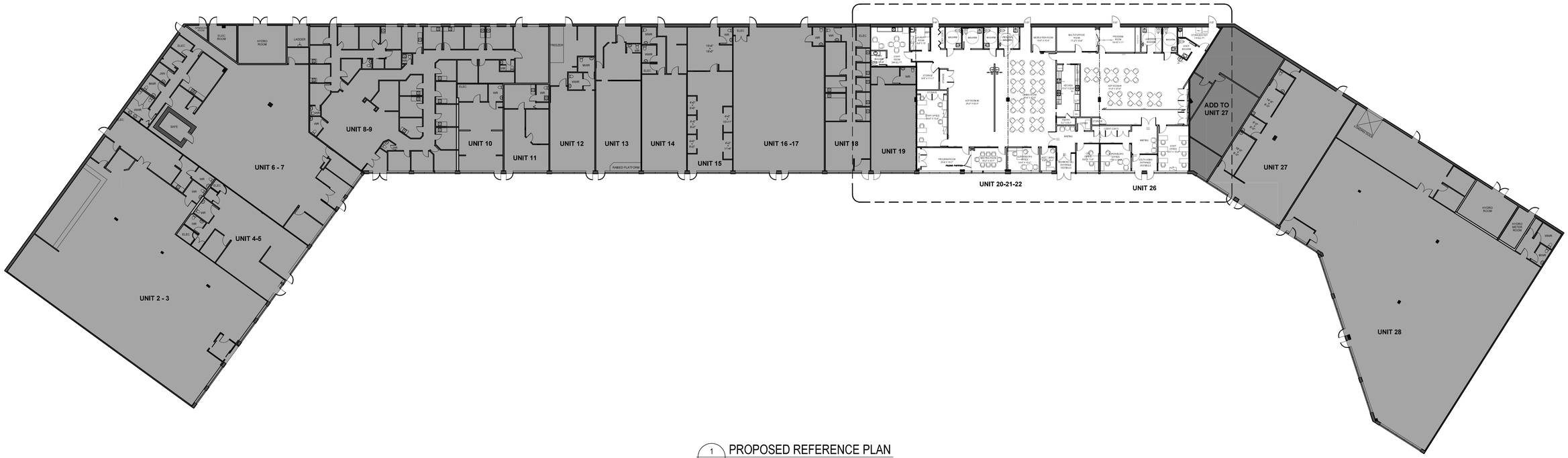
DRAWN	MNGR.
TN	KBK

PLOTTED DATE
OCT 26, 2026

SCALE 24"X36"
1 : 75

CHECKED
KYLE KHADRA

DRAWING NO
A3.3



1 / A4.1 PROPOSED REFERENCE PLAN

SCALE 1:250 M.

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE 9208

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DRAWING
PROPOSED REFERENCE PLAN

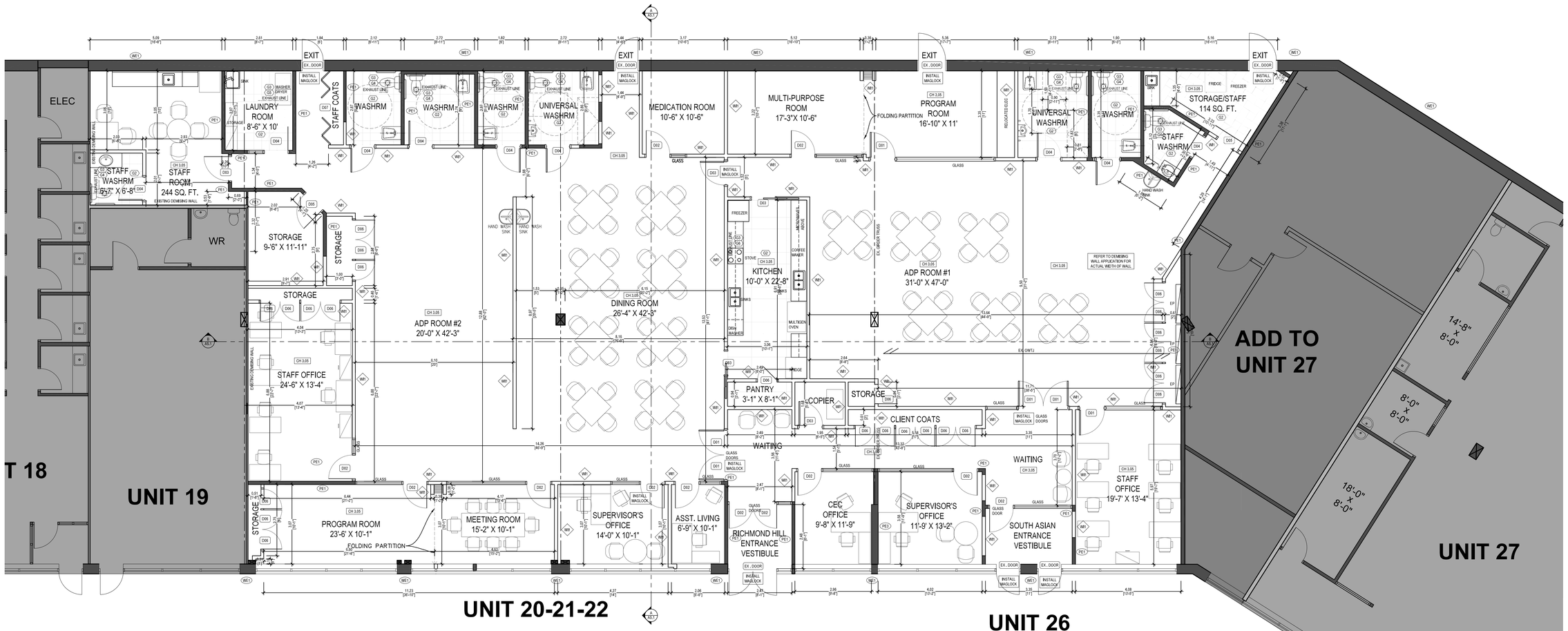
DRAWN TN | MNGR. KBK | DRAWING NO

PLOTTED DATE
OCT 26, 2026

SCALE
1 : 250 @24"X36"

CHECKED
KYLE KHADRA

A4.1



1 A4.2 PROPOSED FLOOR 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/ ½" GWB ON BOTH SIDES
- PE2 EXISTING 2"x6" @ 16" O/C STUD WALL W/ ½" GWB ON BOTH SIDES
- PE3 EXISTING 2"x6" @ 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]
- 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 lb) 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 lb) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 lb) COMPLY WITH OBC 3.4.5
- EXIT ILLUMINATED EXIT SIGN ARROW TO INDICATE THE DIRECTION OF EXIT

DOOR LEGEND

D01	36" DOOR, 7' HEIGHT	GLASS DOOR
D02	36" DOOR, 7' HEIGHT	GLASS DOOR
D03	36" DOOR, 7' HEIGHT	INTERIOR DOOR W/ VERTICAL GLASS PANEL
D04	28" DOOR, 7' HEIGHT	INTERIOR DOOR W/ BOTTOM GRILLE
D05	36" DOOR, 7' HEIGHT	INTERIOR DOOR
D06	30" DOOR, 7' HEIGHT	INTERIOR DOOR
D07	112" DOOR, 7' HEIGHT	BIFOLD, CLOSET DOOR

ALL DOORS STANDARD SWING UNLESS NOTED ON PLANS

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE 9208

GENERAL NOTES

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

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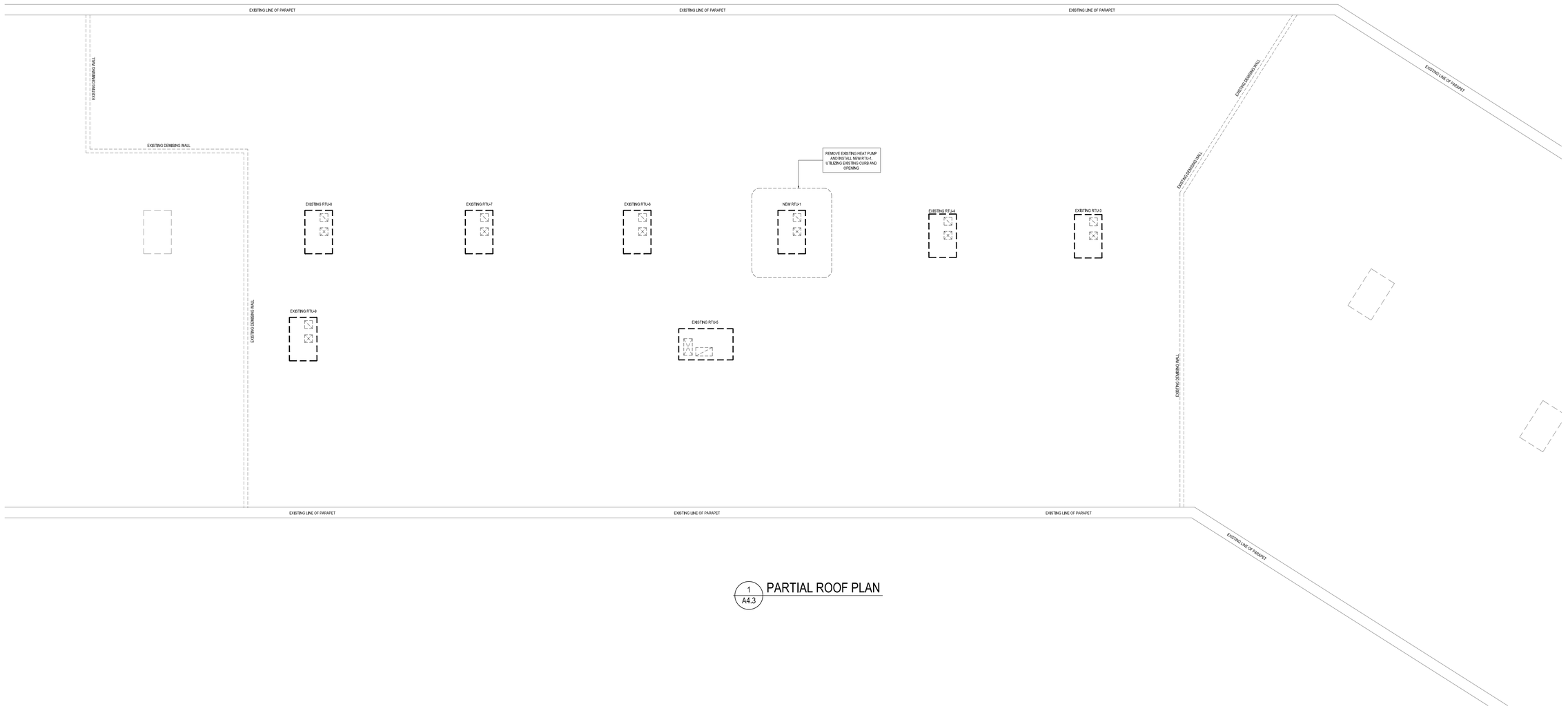
T: 1 (855)-585-8008
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84 - 80 BRAVINGHAM ST.,
ETOBICOKE, ON, M8V 3W6

PROJECT ADDRESS
9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
PROPOSED FLOOR PLAN

DRAWN TN | MNGR. KBK
PLOTTED DATE OCT 26, 2026
SCALE 1 : 75 | 24"x36"
CHECKED KYLE KHADRA

DRAWING NO. A4.2



1 / A4.3 PARTIAL ROOF PLAN

DESIGNER'S STAMP

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KHALED KHADRA
LICENSE
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PROJECT ADDRESS
9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
ROOF PLAN

DRAWN TN | MNGR. KBK | DRAWING NO.

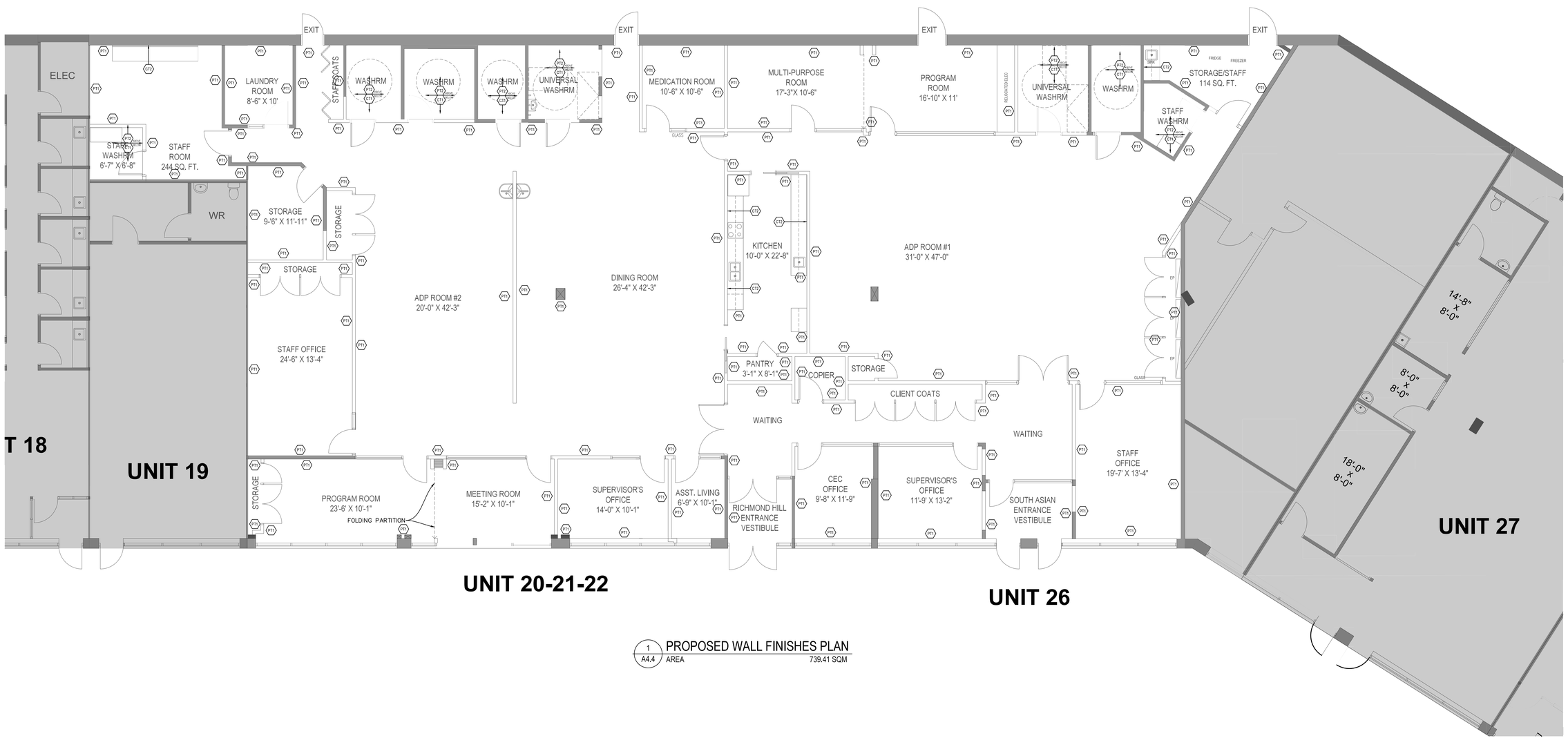
PLOTTED DATE
OCT. 26, 2026

SCALE
1 : 75

24"x36"

CHECKED
KYLE KHADRA

A4.3



1 A4.4 PROPOSED WALL FINISHES PLAN

AREA 739.41 SQM

WALL FINISH LEGEND		
	DESCRIPTION	LOCATION
PT1	PAINT: GENERAL PAINT FINISH 1 FINISH: LATEX EGGSHELL	ALL AREAS EXCEPT WHERE NOTED OTHERWISE
PT2	PAINT: GENERAL PAINT FINISH 2 FINISH: LATEX EGGSHELL	WASHROOMS WHERE NOTED
CT1	PAINT: CERAMIC WALL TILE (4'-0" HIGH FROM FIN. FLOOR)	WASHROOMS WHERE NOTED
CT2	PAINT: CERAMIC WALL TILE	STAFF ROOM & KITCHEN BACKSPLASH

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE
9208

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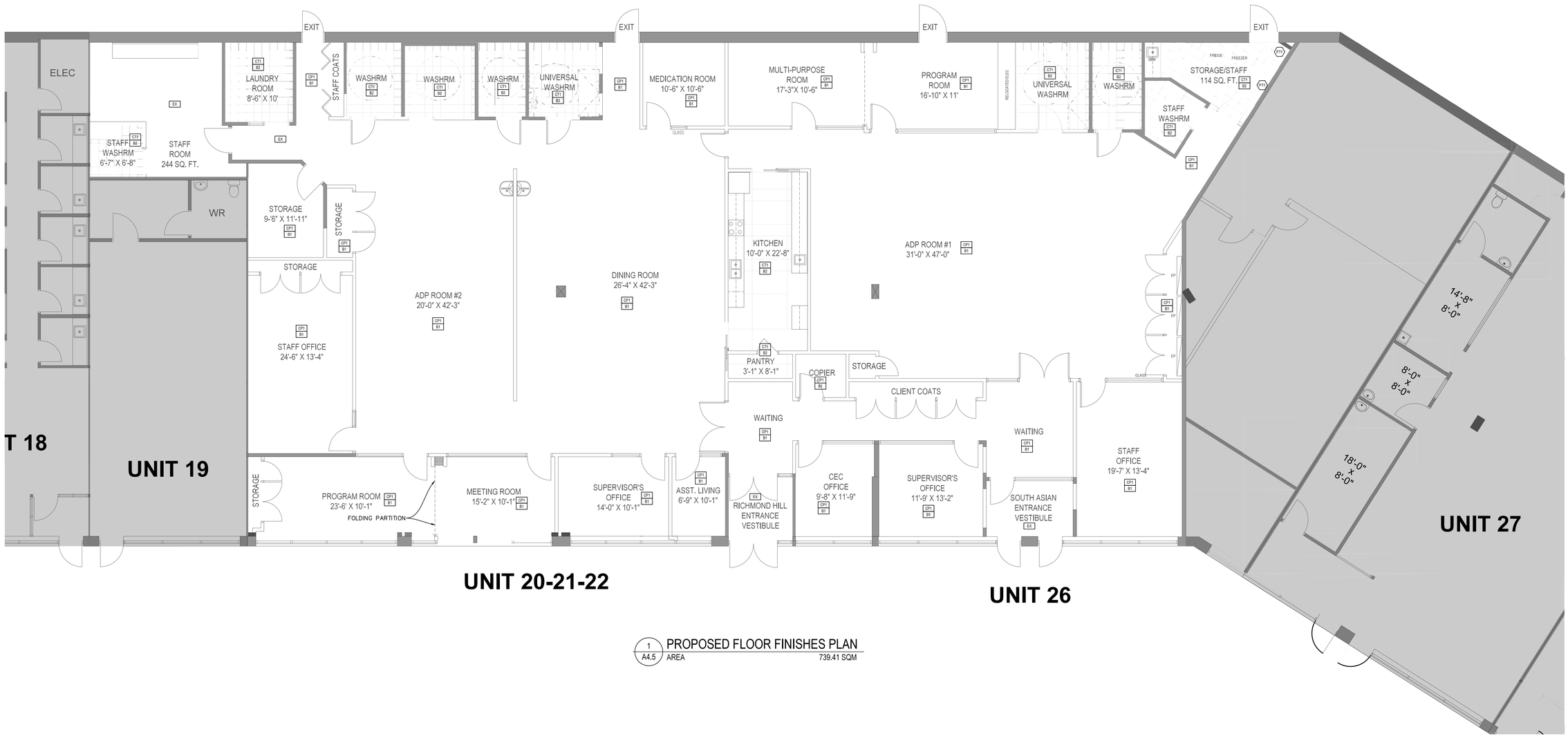
DRAWING
PROPOSED WALL FINISHES PLAN

DRAWN TN | MNGR. KBK | DRAWING NO. A4.4

PLOTTED DATE OCT 26, 2026

SCALE 24"X36" 1 : 75

CHECKED KYLE KHADRA



1 / A4.5 PROPOSED FLOOR FINISHES PLAN

AREA 739.41 SQM

FLOOR FINISH LEGEND		
	DESCRIPTION	LOCATION
CP1	CARPET TILE	ALL AREAS EXCEPT WHERE NOTED OTHERWISE
CT1	PORCELAIN TILE 12"X12" MATTE FINISH	WASHROOMS WHERE NOTED
B1	VINYL BASE 7.5" HIGH	ALL AREAS EXCEPT WHERE NOTED OTHERWISE
B2	CERAMIC TILE BASE 4" HIGH	ALL WASHROOMS EXCEPT WHERE NOTED OTHERWISE
EX	EXISTING FLOOR FINISH TO REMAIN	AS NOTED ON DRAWINGS

DESIGNER'S STAMP

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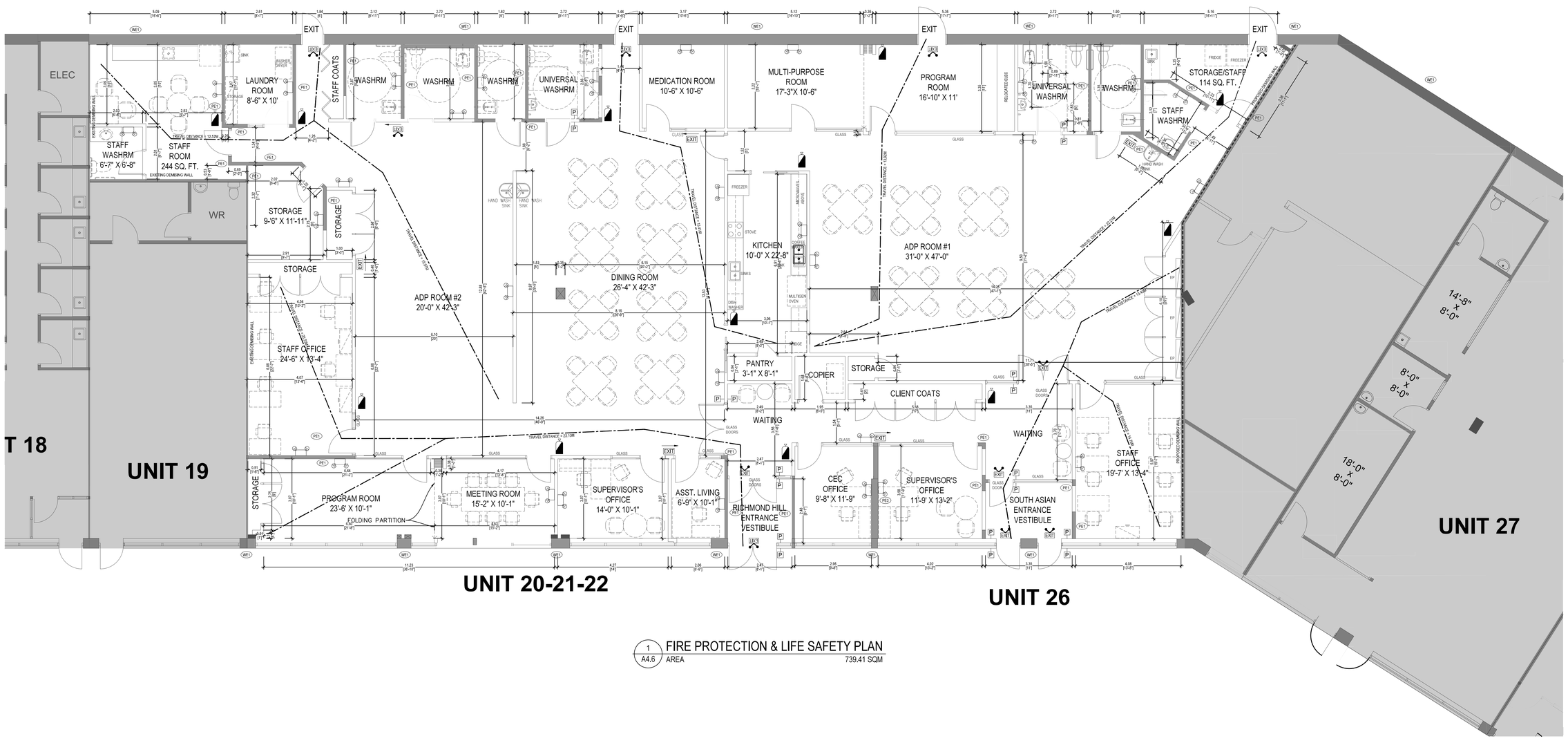
DRAWING
PROPOSED FLOOR FINISHES PLAN

DRAWN	MNGR.	DRAWING NO
TN	KBK	A4.5

PLOTTED DATE
OCT 26, 2026

SCALE @24"X36"
1 : 75

CHECKED
KYLE KHADRA



1 / A4.6 FIRE PROTECTION & LIFE SAFETY 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/ 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: 9" 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 lx) 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 lx) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 lx) COMPLY WITH OBC 3.4.5
- EXIT ILLUMINATED EXIT SIGN ARROW TO INDICATE THE DIRECTION OF EXIT

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE 9208

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9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
FIRE PROTECTION & LIFE SAFETY PLAN

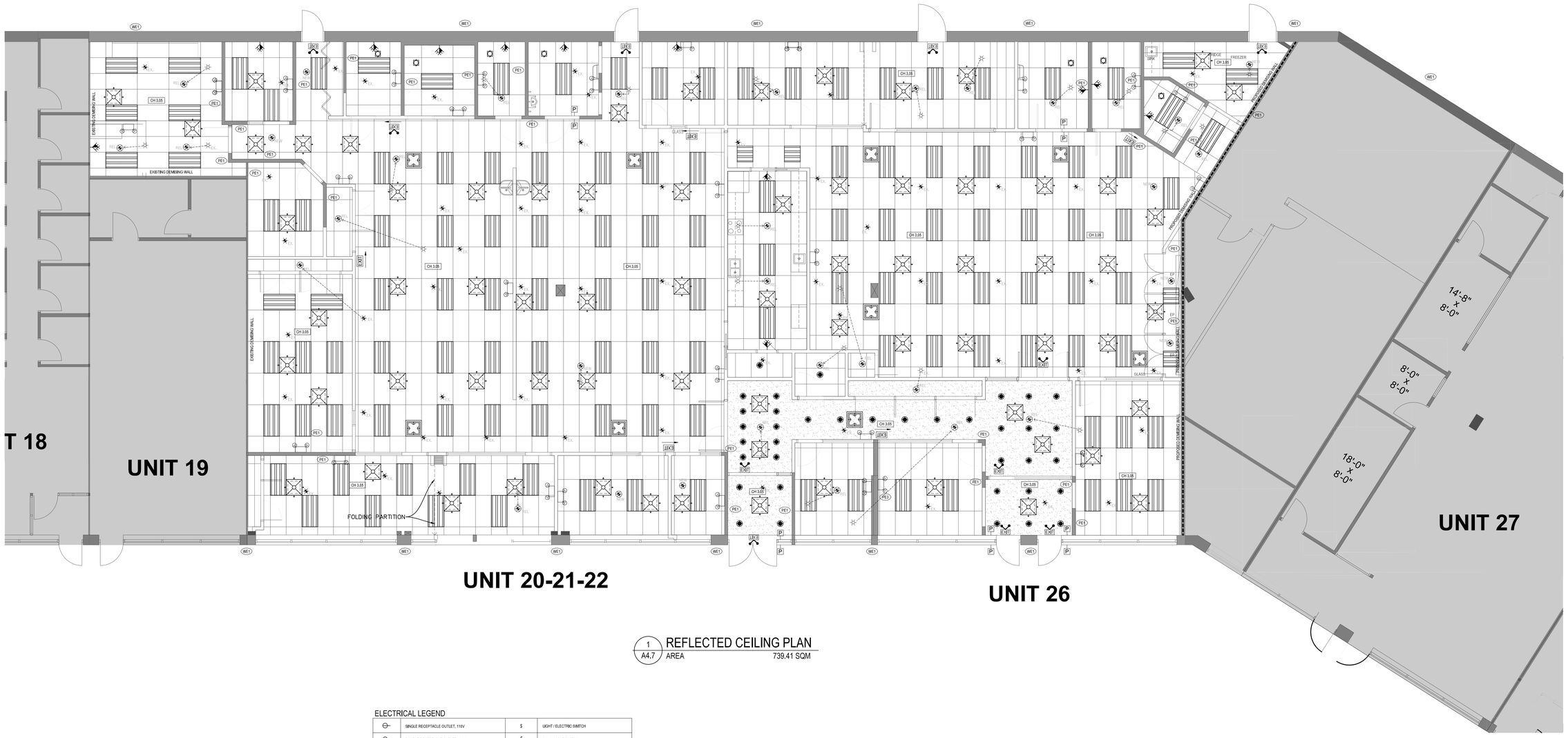
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TN	KBK

PLOTTED DATE
OCT 26, 2026

SCALE 24"X36"
1 : 75

CHECKED
KYLE KHADRA

DRAWING NO
A4.6



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/ ½" GWB ON BOTH SIDES
- PE2 EXISTING 2"x6" @ 16" O/C STUD WALL W/ ½" GWB ON BOTH SIDES
- PE3 EXISTING 2"x6" @ 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 lx) 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 lx) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS. EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 lx) 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
220	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		TRACK LIGHTING 5000K LED
	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.

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

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE
9208

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PROJECT ADDRESS
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DRAWING
REFLECTED CEILING PLAN

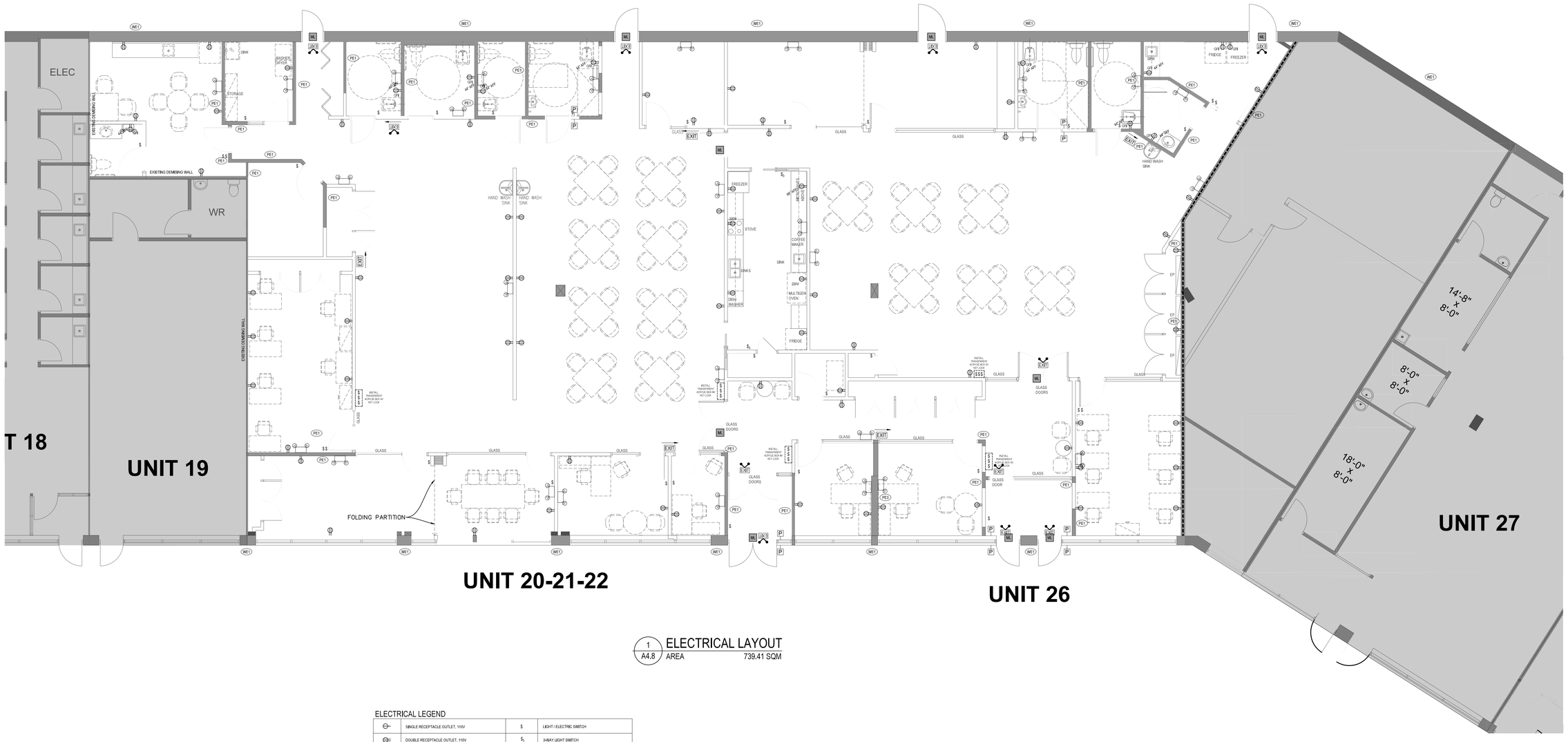
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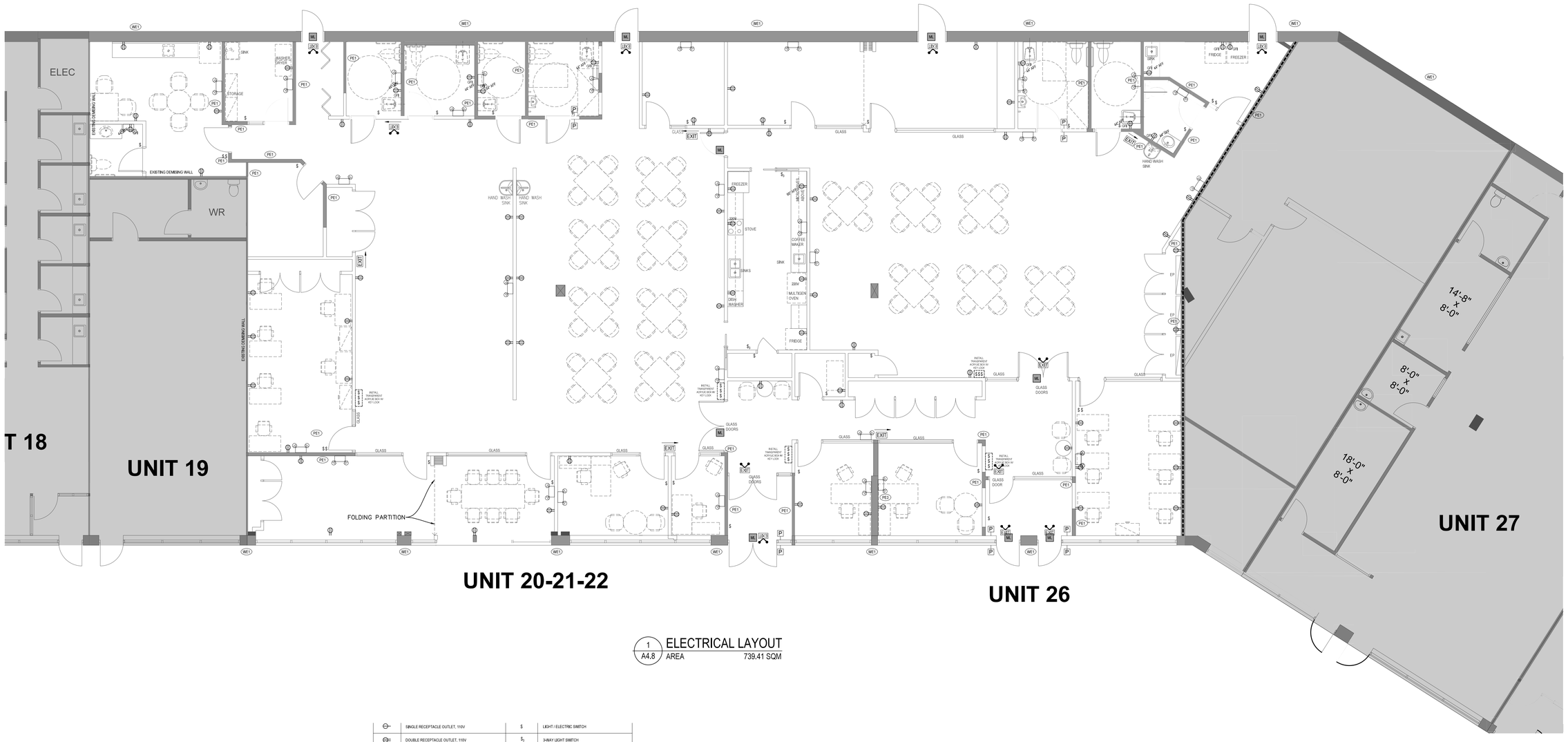
PLOTTED DATE
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SCALE 24"x36"
1 : 75

CHECKED
KYLE KHADRA

DRAWING NO
A4.7


ELEC
SINK
WASHER/ DRYER
STORAGE
EXISTING DEMISING WALL
WR
EXISTING DEMISING WALL
INSTALL TRANSPARENT ACRYLIC BOX W/ KEY LOCK
GLASS
EXIT
HAND WASH SINK
HAND WASH SINK
FREEZER
STOVE
COFFEE MAKER
SINKS
DRW WASHER
SINK
ZZZV
MULTIGEN OVEN
FRIDGE
INSTALL TRANSPARENT ACRYLIC BOX W/ KEY LOCK
INSTALL TRANSPARENT ACRYLIC BOX W/ KEY LOCK
GLASS DOORS
GLASS DOOR
GLASS DOORS
GLASS DOORS
GLASS DOOR
GLASS
GLASS
GLASS



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 lx) 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 SIGN CONNECTED ON EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 lx) COMPLY WITH OBC 3.4.5
- EMERGENCY LIGHTS EMERGENCY CIRCUIT WITH EMERGENCY LIGHTS (10 lx) COMPLY WITH OBC 3.4.5
- EXIT ILLUMINATED EXIT SIGN ARROW TO INDICATE THE DIRECTION OF EXIT

	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		TRACK LIGHTING 5000K LED
	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

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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 FULL 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

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KHALED KHADRA
LICENSE 9208

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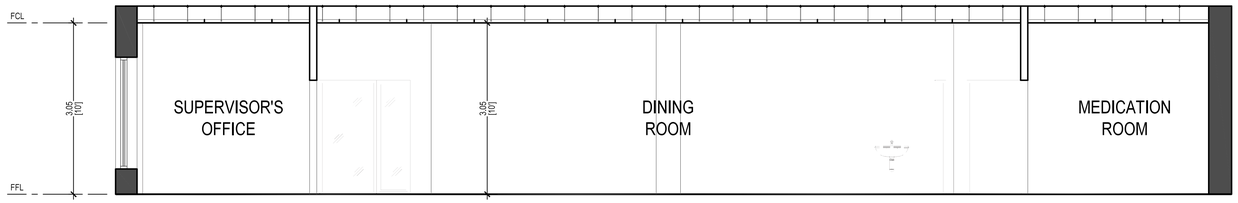
KALGREENS ARCHITECTS INC
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9325 YONGE STREET
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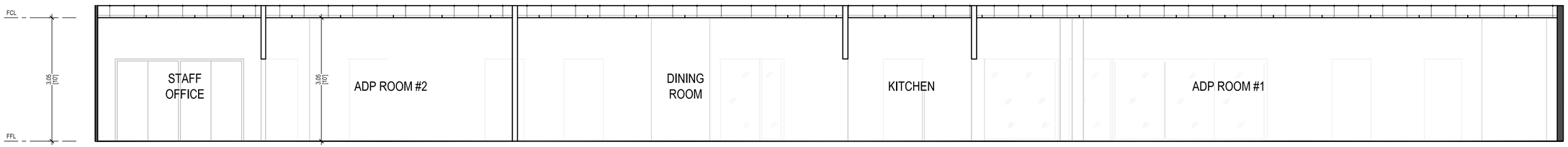
DRAWING
ELECTRICAL LAYOUT

DRAWN TN | MNGR. KBK
PLOTTED DATE OCT 26, 2026
SCALE 1 : 75 @24"X36"
CHECKED KYLE KHADRA

DRAWING NO A4.8



1 A5.1 SECTION A
SCALE 1:50 M.



1 A5.1 SECTION B
SCALE 1:50 M.

DESIGNER'S STAMP

ONTARIO ASSOCIATION OF ARCHITECTS
KHALED KHADRA
LICENSE 9208

GENERAL NOTES

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9325 YONGE STREET
RICHMOND HILL, ON

DRAWING
SECTION A & B

DRAWN TN | MNGR. KBK | DRAWING NO

PLOTTED DATE
OCT 26, 2026

SCALE 1 : 50 @24"X36"

CHECKED
KYLE KHADRA

A5.1

GENERAL NOTES:

G1 FLOORS (UNDERFLOORING):
FLOOR FINISH ON 5/8" SUBFLOOR ON FLOOR JOISTS AS NOTED ON PLANS

G2 CERAMIC FINISHED FLOORS:
CERAMIC FLOOR TILES ON 1 1/2" MORTAR BASE REINFORCED WITH WIRE MESH ON 5/8" SUBFLOOR- ALL EDGES SUPPORTED BY MINIMUM 2"x 2" BLOCKING (OPTIONAL), MAY BE REPLACED WITH OTHER APPROVED FINISH

G3 GENERAL EXTERIOR VENTING:
VENTS (INCLUDING STOVE HOOD FAN VENTS, W.C. FAN VENTS & GAS FIREPLACE VENTS) SHALL BE INDEPENDENT OF EACH OTHER, AND INSTALLED WITH A BACK DRAFT DAMPER. OPENINGS SHALL BE SHIELDED FROM THE ENTRY OF SNOW AND RAIN AND SHALL BE FITTED WITH CORROSION-RESISTANT SCREENS OF MESH HAVING OPENINGS NOT LARGER THAN 15mm. THEY SHALL HAVE A MAXIMUM UNPROTECTED OPENING ARE OF 20sq.in, WHERE THEY ARE LOCATED ON AN EXTERIOR WALL WITH A LIMITING DISTANCE OF LESS THAN 1.2m (3'-11"). WHERE EXHAUST DUCT PENETRATES EXTERIOR WALL PROVIDE MIN. R-12 INSULATION FOR MIN. 1.2m, IF DUCT IS LESS THAN 1.2m LONG INSULATION MUST BE PROVIDED ALONG ENTIRE LENGTH

G4 INTERIOR WASHROOM VENTS
50 CFM EXHAUST FAN WITH 6" INSULATED FLEX PIPE TO SIDE OF HOUSE FOR ALL BATHROOMS OR AS SPECIFIED ON HVAC LAYOUTS. MECHANICAL VENTILATION TO OUTSIDE EXHAUST/VENTILATION TO COMPLY WITH O.B.C. 3.32.3.5 AND 3.32.3.10, TYP.

G5 CAPPED DRYER VENTS
CLOTHES DRYER TO BE VENTED DIRECTLY TO THE OUTSIDE THROUGH EXTERIOR WALL. USE 6" INSULATED FLEX PIPE, AND END CAP TO HAVE A SCREEN, AND A FLAP (VALVE TYPE)

G6 STOVE / COOKTOP VENT
ROUTE MIN 47"ø MECHANICAL EXHAUST TO OUTSIDE, C/W BACK DRAFT DAMPER (MIN 100cfm)

INTERIOR PARTITIONS:

TYPE	WALL ASSEMBLY	DESCRIPTION
WI1		INTERIOR STUD PARTITIONS: -NEW 38MM X 89MM METAL STUD @ 406MM' O/C. DOUBLE PLATE AT TOP, SOLE PLATE AT BOTTOM. - 1/2" INTERIOR DRYWALL ON BOTH SIDES TAPED AND SEALED - USE MOISTURE RESISTANT GWB IN BATHROOM, AND BACKSPLASH
WG1		GLASS WALL PARTITION: - 5/8" TEMPERED GLASS WALL PANEL

GENERAL CONSTRUCTION:

ALL CONSTRUCTION TO CONFORM TO THE CONSTRUCTION REQUIREMENTS OF THE ONTARIO BUILDING CODE REGULATION (163/04) PART 3.. HANDWRITTEN NOTES WHICH APPEAR ON THE DRAWINGS HAVE PRECEDENCE. MANUFACTURED ITEMS, MATERIALS AND CONSTRUCTION MUST COMPLY WITH ALL REQUIREMENTS OF THE MORTGAGE AND HOUSING CORPORATION (C.M.H.C.). ALL REFERENCES TO AND FINISHED GRADE LINES AS INDICATED ON THE ARCHITECTURAL WORKING DRAWINGS ARE FOR REFERENCE ONLY AND DO NOT NECESSARILY DEPICT FINISHED GRADING CONDITIONS OF ANY PARTICULAR LOT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR BUILDER TO CHECK AND VERIFY ALL DIMENSIONS AND CHECK ALL JOB CONDITIONS ON THE JOB SITE BEFORE PROCEEDING WITH THE WORK. ARCHITECT/ ENGINEER IS TO BE NOTIFIED PROMPTLY OF ANY DISCREPANCIES AT LEAST ONE WEEK BEFORE ORDERING OR PLACEMENT OF MATERIALS AND UNITS FOR CONSTRUCTION REGARDING SUCH DISCREPANCIES. FAILURE TO OBSERVE THESE CONDITIONS WHICH MAY REQUIRE EXPENSIVE REMEDIAL ACTION SHALL NOT BECOME THE RESPONSIBILITY OF THE DESIGNER. DIMENSIONS ARE TAKEN TO ROUGH STUD OR MASONRY SURFACES, GIVEN AS NOMINAL DIMENSIONS. EXTERIOR WALL DIMENSIONS DO NOT ALLOW FOR BRICK PROJECTION THEY ARE TAKEN FROM OUTSIDE FACE OF FOUNDATION WALL TO INSIDE FACE OF STUD. (ADD 25mm FOR PROTRUSION OF BRICK)

METRIC:

ALL DRAWINGS ARE DESIGNED IN METRIC FORMAT. DIMENSIONS IN IMPERIAL SYSTEM ARE SHOWN FOR REFERENCE AND ARE ROUNDED UP TO THE NEAREST 1". FOR ACCURACY, UTILIZE THE METRIC DIMENSIONS

CONTRACTOR RESPONSIBILITY:

1. CONTRACTOR COMMUNICATIONS:
THE CLIENT MUST NOTIFY THEIR CONTRACTOR(S) THAT COMMUNICATIONS WITH THE CONSULTANT MUST BE DONE THROUGH THE SUBMISSION OF A REQUEST FOR INFORMATION, AND THAT SUCH COMMUNICATION MAY BE SUBJECT TO BILLING DEPENDING ON ITS NATURE.
THE CONTRACTOR MUST ONLY COMMUNICATE WITH THE CONSULTANT IF THEY ARE SURE THAT THE INFORMATION IS NOT ALREADY AVAILABLE ON THE CONSTRUCTION DOCUMENT, AND MUST ATTEMPT TO OBTAIN IT FIRST THROUGH THE CLIENT.
2. THE CLIENT MUST NOTIFY THEIR CONTRACTOR(S) THAT CHANGES ARE NOT PERMITTED ON SITE UNLESS WRITTEN CONFIRMATION IS PROVIDED BY THE CONSULTANT.
3. THE CLIENT MUST NOTIFY THE CONTRACTOR THAT ANY COMMUNICATION BETWEEN THE CONTRACTOR AND THE CONSULTANT MUST ALSO INCLUDE THE CLIENT / OWNER.
4. THE CLIENT IS TO NOTIFY THE CONTRACTOR(S) THAT ANY MUNICIPAL INSPECTION REPORTS ISSUED TO THEM MUST BE SHARED WITH THE CONSULTANT WITHIN 2 BUSINESS DAYS FROM THEIN RECEIVING THEM.
5. THE CLIENT IS REQUIRED TO NOTIFY THE CONSULTANT OF ANY CHANGES, DEFICIENCIES, OR TECHNICAL MATTERS WHEN THEY OCCUR DURING CONSTRUCTION.
6. THE CLIENT UNDERSTANDS THAT WORK REQUESTED BY THE CONSULTANT, WHETHER REQUESTED BY THE AUTHORITIES, THE CLIENT, OR THE CONTRACTOR(S) IF APPROVED BY THE CLIENT IS BILLABLE, AND WOULD BE SUBJECT TO THE PUBLISHED HOURLY RATES FOR THE CONSULTANT
7. THE CLIENT MUST NOTIFY THE CONSULTANT OF THE COMMENCEMENT OF CONSTRUCTION WORK ON SITE NO LATER THAN 2 BUSINESS DAYS FROM ITS COMMENCEMENT.

WOOD FRAMING:

- ALL MEMBERS SHALL BE SO FRAMED, FASTENED, TIED, BRACED, AND ANCHORED TO PROVIDE THE NECESSARY STRENGTH, RIGIDITY, AND STABILITY OBC AND 4.1.1.3
- ALL LOADS MUST BE SUPPORTED AND TRANSFERRED TO FOUNDATION OR ADEQUATE SUPPORT
- ALL GUARDS AND HANDRAILS TO COMPLY WITH OBC 9.8.7 AND 9.8.8 REQUIREMENTS TYPICAL
- ALL EXTERIOR WOOD TO BE PRESSURE TREATED

NON-PRESSURE TREATED WOOD:

WOOD FRAMING MEMBERS THAT ARE NOT PRESSURE TREATED WITH WOOD PRESERVATIVE AND WHICH ARE SUPPORTED ON CONCRETE IN CONTACT WITH THE GROUND OR FILL SHALL BE SEPARATED FROM THE CONCRETE BY AT LEAST 2 MIL POLYETHYLENE FILM NO.50 (45 LB) ROLL ROOFING OR OTHER DAMPPROOFING MATERIAL. SUCH DAMPROOFING IS NOT REQUIRED WHERE THE WOOD MEMBER IS AT LEAST 6" ABOVE THE GROUND.

FIRE STOPS/FLAME SPREAD LIMITS:

CONCEALED SPACES IN INTERIOR WALLS, CEILINGS AND CRAWL SPACES SHALL BE SEPARATED BY FIRE STOPS FROM CONCEALED SPACES IN EXTERIOR WALLS, ATTIC OR ROOF SPACES AS PER SUBSECTION 9.10.15. OF THE ONTARIO BUILDING CODE. FOR FLAME SPREAD LIMITS SUBSECTION 9.10.16. OF O.B.C. SHALL APPLY.

DUCTS:

SUPPLY DUCTS AND RETURN DUCTS IN EXTERIOR WALLS SHALL BE INSULATED WITH MIN. R-4 FIBERGLASS INSULATION TO PREVENT MOISTURE CONDENSATION IN THE DUCT. DUCT SPACES SHALL BE FURRED OUT WITH 1/2" DRYWALL ON 2"x2" WOOD STRAPPING. SUPPLY DUCTS AND RETURN DUCTS IN UNHEATED SPACES SHALL BE INSULATED WITH MIN. R7 INSULATION VALUE. ALL JOINTS IN DUCTS TO BE SECURELY RIVETED AND TAPED.

CERAMIC FINISHED FLOORS:

CERAMIC FLOOR TILES ON 1 1/2" MORTAR BASE REINFORCED WITH WIRE MESH ON 5/8" SUBFLOOR- ALL EDGES SUPPORTED BY MINIMUM 2"x 2" BLOCKING (OPTIONAL), MAY BE REPLACED WITH OTHER APPROVED FINISH

DOORS:

ALL SOLID DOORS SHALL COMPLY WITH SECTION 3.1, 3.3, 3.4, AND 3.8 OF THE ONTARIO BUILDING CODE. ALL SOLID EXTERIOR DOORS TO OFFER 1.8 U VALUE. ANY GLAZING IN EXTERIOR DOORS SHALL COMPLY WITH THE MINIMUM U-VALUES PRESENT ON THE "ENERGY EFFICIENCY DESIGN SUMMARY" FORM.

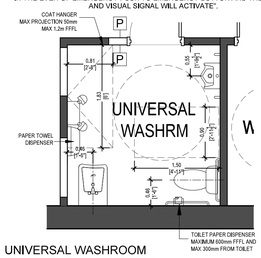
REQUIREMENTS FOR SHOP DRAWINGS:

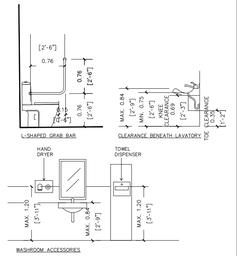
STRUCTURAL GLASS:

IF THE GENERAL CONTRACTOR IS INSTALLING STRUCTURAL GLASS WALLS, TEMPERED GLASS RAILING OR GUARDS, OR SPECIAL CUSTOM-MADE RAILING OTHER THAN WITH WOOD OR STEEL PICKETS, IT IS THE GENERAL CONTRACTOR'S RESPONSIBILIT TO OBTAIN SHOP DRAWINGS STAMPED BY THE SUPPLIER'S ENGINEER FOR ANY SUCH WORK. KALGREENS ARCHITECTS WILL NOT BE ABLE TO PROVIDE AN ENGINEER'S SIGN-OFF OR GENERAL REVIEW FOR THE WORK DESCRIBED ABOVE WITHOUT THE PRESENCE OF THE SEALED SHOP-DRAWINGS.

EMERGENCY CALL SYSTEM BUTTON WITH AUDIBLE AND VISUAL SIGNALS AND SIGN ABOVE WITH THE WORDING:

"IN THE EVEN OF EMERGENCY PUSH TO EMERGENCY BUTTON AND THE AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE".



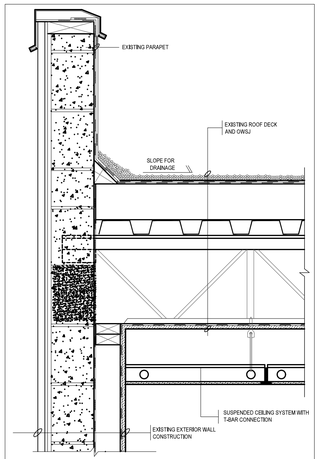


UNIVERSAL WASHROOM
GENERAL GUIDELINES FOR UNIVERSAL WASHROOM

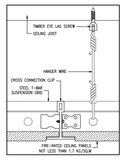
AUDIBLE AND VISUAL EMERGENCY / HELP SIGNAL
UNIVERSAL WASHROOM TO COMPLY WITH OBC 3.8.3.12

A UNIVERSAL WASHROOM SHALL HAVE,
(I)AN EMERGENCY CALL SYSTEM THAT CONSISTS OF AUDIBLE AND VISUAL SIGNAL DEVICES INSIDE AND OUTSIDE OF THE WASHROOM THAT ARE ACTIVATED BY A CONTROL DEVICE INSIDE THE WASHROOM, AND (II)AN EMERGENCY SIGN THAT CONTAINS THE WORDS IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE IN LETTERS AT LEAST 25 MM HIGH WITH A 5MM STROKE AND THAT IS POSTED ABOVE THE EMERGENCY BUTTON.

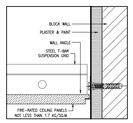
1 UNIVERSAL WASHROOM DETAILS



2 EXISTING WALL SECTION DETAIL W/ SUSPENDED CEILING SYSTEM
SCALE: 1:10 M



3 SECTION DETAIL THROUGH T-BAR



4 CEILING PANEL FIXATION DETAIL

$_{R21}$ A-3.8.3.8.(3) Additional Grab Bars.
Designers may exceed the minimum requirements found in the Building Code and specify the installation of additional grab bars in other locations. These additional grab bars may be of different configurations and can be installed in other orientations.

$_{R3}$ A-3.8.3.8.(5) L-Shaped Grab Bar.
L-shaped grab bars provide greater support for people who rely on grab bars to assist them in transferring to and from a standing or seated position. Diagonally mounted grab bars may not be suitable for the downward force necessary for support or for pulling upward. Hands can slip along the bar if it is set in a diagonal position. The use of two straight grab bars located at a 90° angle to one another is not permitted.

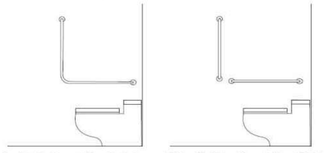


Figure A-3.8.3.8.(5)
L-Shaped Grab Bar

GENERAL NOTES

3.3.4.9. STUD WALL REINFORCEMENT
- (1) IF WOOD WALL STUDS OR SHEET STEEL WALL STUDS ENCLOSE THE MAIN BATHROOM IN A DWELLING UNIT, REINFORCEMENT SHALL BE
- INSTALLED TO PERMIT THE FUTURE INSTALLATION OF THE FOLLOWING,
- (A) FOR A WATER CLOSET, A GRAB BAR DESCRIBED IN CLAUSES 3.8.3.8.(3)(A) AND A GRAB BAR DESCRIBED IN CLAUSE 3.8.3.8.(3)(C),
- (B) FOR A SHOWER, A GRAB BAR DESCRIBED IN CLAUSE 3.8.3.13.(2)(G), AND
- (C) FOR A BATHTUB, A GRAB BAR DESCRIBED IN CLAUSE 3.8.3.13.(4)(E).

(SEE APPENDIX A, DIAGRAMS)

3.8.3.8. WATER CLOSET STALLS

(5) A GRAB BAR DESCRIBED IN CLAUSE (3)(A) SHALL,
(a) BE CONTINUOUS L-SHAPED WITH 750 MM LONG HORIZONTAL AND VERTICAL COMPONENTS, AND
(b) BE WALL MOUNTED WITH THE HORIZONTAL COMPONENT 750 MM ABOVE THE FINISHED FLOOR AND THE VERTICAL COMPONENT 150 MM IN FRONT OF THE WATER CLOSET,
(SEE A-3.8.3.8.(3) AND A-3.8.3.8.(5) IN APPENDIX A.)

(6) A GRAB BAR DESCRIBED IN CLAUSE (3)(C) OR (4)(B) SHALL,
(a) BE AT LEAST 600 MM IN LENGTH, AND
(b) BE WALL MOUNTED HORIZONTALLY FROM 840 MM TO 920 MM ABOVE THE FINISHED FLOOR AND, WHERE THE WATER CLOSET HAS A WATER TANK, BE WALL MOUNTED 150 MM ABOVE THE TANK.
(SEE A-3.8.3.8.(5) IN APPENDIX A.)

(7) A GRAB BAR DESCRIBED IN CLAUSE (3)(A) OR (C) OR (4)(B) SHALL,
(a) BE INSTALLED TO RESIST A LOAD OF AT LEAST 1.3 KN APPLIED VERTICALLY OR HORIZONTALLY,
(b) BE NOT LESS THAN 30 MM AND NOT MORE THAN 40 MM IN DIAMETER,
(c) HAVE A CLEARANCE OF NOT LESS THAN 38 MM AND NOT MORE THAN 50 MM FROM THE WALL TO THE INSIDE SURFACE OF THE GRAB BAR, AND
(d) HAVE A SLIP-RESISTANT SURFACE. (SEE A-3.8.3.8.(3) IN APPENDIX A.)

D5 BATHROOM BLOCKING DETAILS

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