

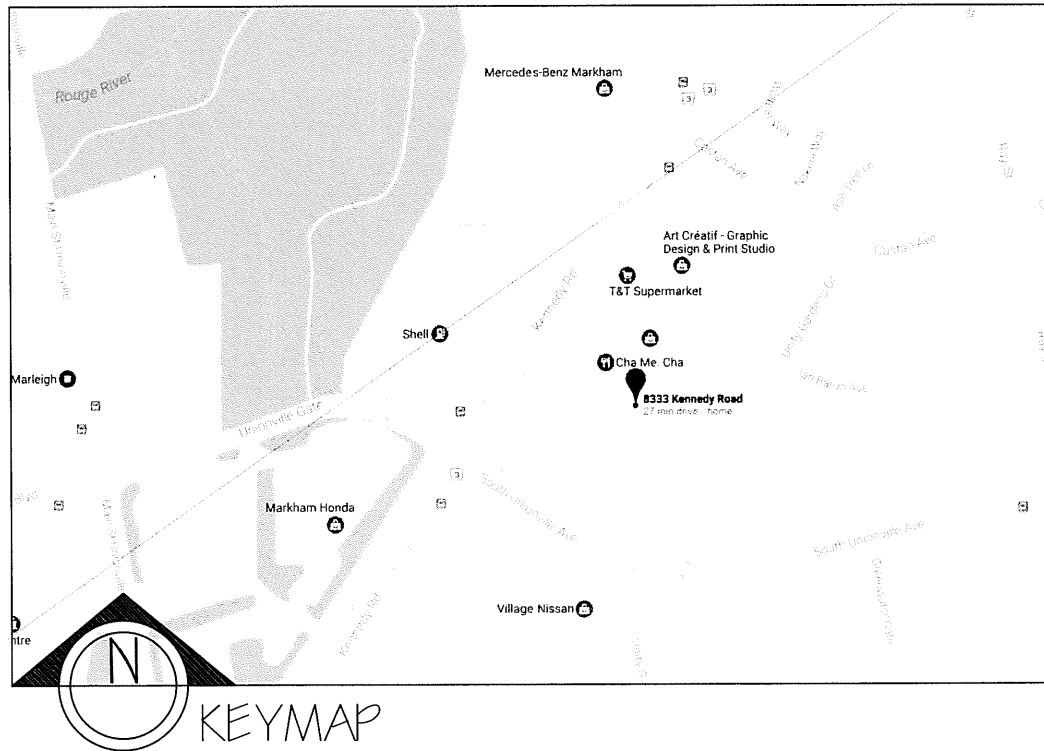
# PROOF 8333 KENNEDY RD, MARKHAM, ON

## SCOPE

## INTERIOR ALTERATIONS

## 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. REPORT ANY DISCREPANCIES TO ENGINEER IMMEDIATELY FOR ADVISE.
3. REFER TO NOTES AND SCHEDULES FOR SPECIFICATIONS & GENERAL NOTES.
4. 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.



ONTARIO BUILDING CODE DATA MATRIX [PART-3 OR PART-9]											
8333 KENNEDY RD (UNIT 111-114), MARKHAM, ON						OBC REFERENCE					
1. PROJECT DESCRIPTION: EXISTING OFFICE - CONVERT TO NEW OFFICE		<input type="checkbox"/> NEW <input type="checkbox"/> ADDITION		<input checked="" type="checkbox"/> ALTERATION <input type="checkbox"/> CHANGE OF USE		<input checked="" type="checkbox"/> PART 3, 1.1.2.(A) <input checked="" type="checkbox"/> PART 11, 11.1 - 11.4		<input checked="" type="checkbox"/> PART 9 1.1.2. [A] & 9.10.1.3			
2. MAJOR OCCUPANCY(S):		Group D (Business Services)		3.1.2.1.(1) 9.10.2							
3. BUILDING AREA:		EXISTING NEW TOTAL		1.4.1.2.(A)							
		202.18 0 202.18 SQ.M.									
4. GROSS AREA:		EXISTING NEW TOTAL		1.4.1.2.(A)							
		202.18 0 202.18 SQ.M.									
5. NUMBER OF STOREYS:		ABOVE GRADE 2 BELOW GRADE 1		1.4.1.2.[A]&3.2.1.1.		1.4.1.2[A] & 9.10.4					
		THE OFFICE EXIST IN 3 STOREY FIRE COMPARTMENT)									
6. NUMBER OF STREETS/FIRE FIGHTER ACCESS:		4		3.2.2.10. & 3.2.5.		9.10.20					
7. BUILDING CLASSIFICATION:		Group D - Any height , Any storey		3.2.2.49		9.10.2					
8. SPRINKLER SYSTEM		<input checked="" type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> BASEMENT ONLY <input type="checkbox"/> IN LIEU OF ROOF RATING <input type="checkbox"/> NOT REQUIRED (NONE EXISTING)		3.2.2.20-.83 3.2.1.5 3.2.2.17 index		9.10.8.2.		index			
9. STANDPIPE REQUIRED:		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3.2.9		N/A					
10. FIRE ALARM REQUIRED:		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3.2.4		9.10.18.					
11. WATER SERVICE/SUPPLY IS ADEQUATE:		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		3.2.5.7		N/A					
12. HIGH BUILDING		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		3.2.6		N/A					
13. PERMITTED CONSTRUCTION:		<input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH		3.2.2.20-.83		9.10.6					
ACTUAL CONSTRUCTION:		<input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH									
14. MEZZANINE(S) AREA:		0 SQ.M.		3.2.1.1.(3)-(8)		9.10.4.1.					
15. OCCUPANT LOAD BASED ON:		<input type="checkbox"/> SQ.M./PERSON <input checked="" type="checkbox"/> BUILDING DESIGN OCCUPANCY LOAD (IN PERSONS)		3.1.17		9.9.1.3.					
		3rd FLOOR(unit 111-114) Group D 44 persons									
16. BARRIER-FREE DESIGN:		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Explain (Orig. Construction)		3.8		9.5.2.					
17. HAZARDOUS SUBSTANCES:		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3.3.1.2 & 3.3.1.19		9.10.1.3.(4)					
18. REQUIRED FIRE RESISTANCE RATINGS (FRR):		FRR Listed Design (HRS)		3.2.2.20-.83 & 3.2.1.4.		9.10.8. 9.10.9.					
HORIZONTAL ASSEMBLIES		FLOORS 2 hr ROOF sprinklered MEZZANINE 1 hr									
SUPPORTING ASSEMBLIES		FRR Listed Design (HRS) or Descrpt.		3.2.2.20.49.							
		FLOORS 2 hr ROOF sprinklered MEZZANINE 1 hr									
18. SPATIAL SEPARATION- CONSTRUCTION OF EXTERIOR WALL		3.2.3.		9.10.14.							
WALL		Area of EBF (m²)	L.D. (m)	L/H or H/L	Permitted Max. % of Openings	Proposed % of Openings	FRR (Hours)	Listed Design or Description	Comb Const	Comb. Constr. Nonc. Cladding	Non-comb. Constr.
NORTH		EXISTING									
SOUTH											
EAST											
WEST											
NO EXTERIOR ALTERATIONS PROPOSED											
19. PLUMBING FIXTURE REQUIREMENTS		EXISTING SHARED WASHROOMS AT THE CORE									
Male/Female Count @ _50_% / _50_%, except as noted otherwise		Occupant load		BC Table number	Fixtures required	Fixtures provided	Building Code reference				
3rd FLOOR(unit 111-114) Occupancy 44 persons							PART 3		PART 9		
Occupancy							3.7.4.7.				

## ONTARIO BUILDING CODE DATA MATRIX [PART-11 RENOVATION OF EXISTING BUILDING]

			OBC REFERENCE
11.1	EXISTING BUILDING CLASSIFICATION	DESCRIBE EXISTING USE GROUP - D CONSTRUCTION INDEX HAZARD INDEX <input type="checkbox"/> NOT APPLICABLE (NO CHANGE OF MAJOR OCCUPANCY)	11.2.1 T 11.2.1.1A T 11.2.1.1B to N
11.2	ALTERATION TO EXISTING BUILDING IS:	BASIC RENOVATION <input checked="" type="checkbox"/> EXTENSIVE RENOVATION <input type="checkbox"/>	11.3.3.1 11.3.3.2
11.3	REDUCTION IN PERFORMANCE LEVEL:	STRUCTURAL BY INCREASE IN OCCUPANT LOAD <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES BY CHANGE OF MAJOR OCCUPANCY <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES PLUMBING <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES SEWAGE-SYSTEM <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	11.4.2 11.4.2.1 11.4.2.2 11.4.2.3 11.4.2.4 11.4.2.5
11.4	COMPENSATING CONSTRUCTION	STRUCTURAL INCREASE IN OCCUPANT LOAD <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES(EXPLAIN) CHANGE OF MAJOR OCCUPANCY <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES(EXPLAIN) PLUMBING <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES(EXPLAIN) SEWAGE-SYSTEM <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES(EXPLAIN)	11.4.3 11.4.3.2 11.4.3.3 11.4.3.4 11.4.3.5 11.4.3.6
11.5	COMPLIANCE ALTERNATIVES PROPOSED	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (GIVE NUMBERS)	11.5.1



NORTH

TO ISSUED DATE

GENERAL NOTES

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PROJECT

8333 KENNEDY RD (UNIT 111-114), MARKHAM, ON

DRAWING

SITE PLAN

DRAWN I.K. PROJECT NO 2012-07

PLOTTED DATE MAR 20, 2017 DRAWING NO

SCALE NTS@11"x17" A1.0

CHECKED

PROOF

LICENSED PROFESSIONAL ENGINEER  
*Byron Escobedo*  
**PROOF**  
2017-03-17  
PROVINCE OF ONTARIO



TO	ISSUED	DATE

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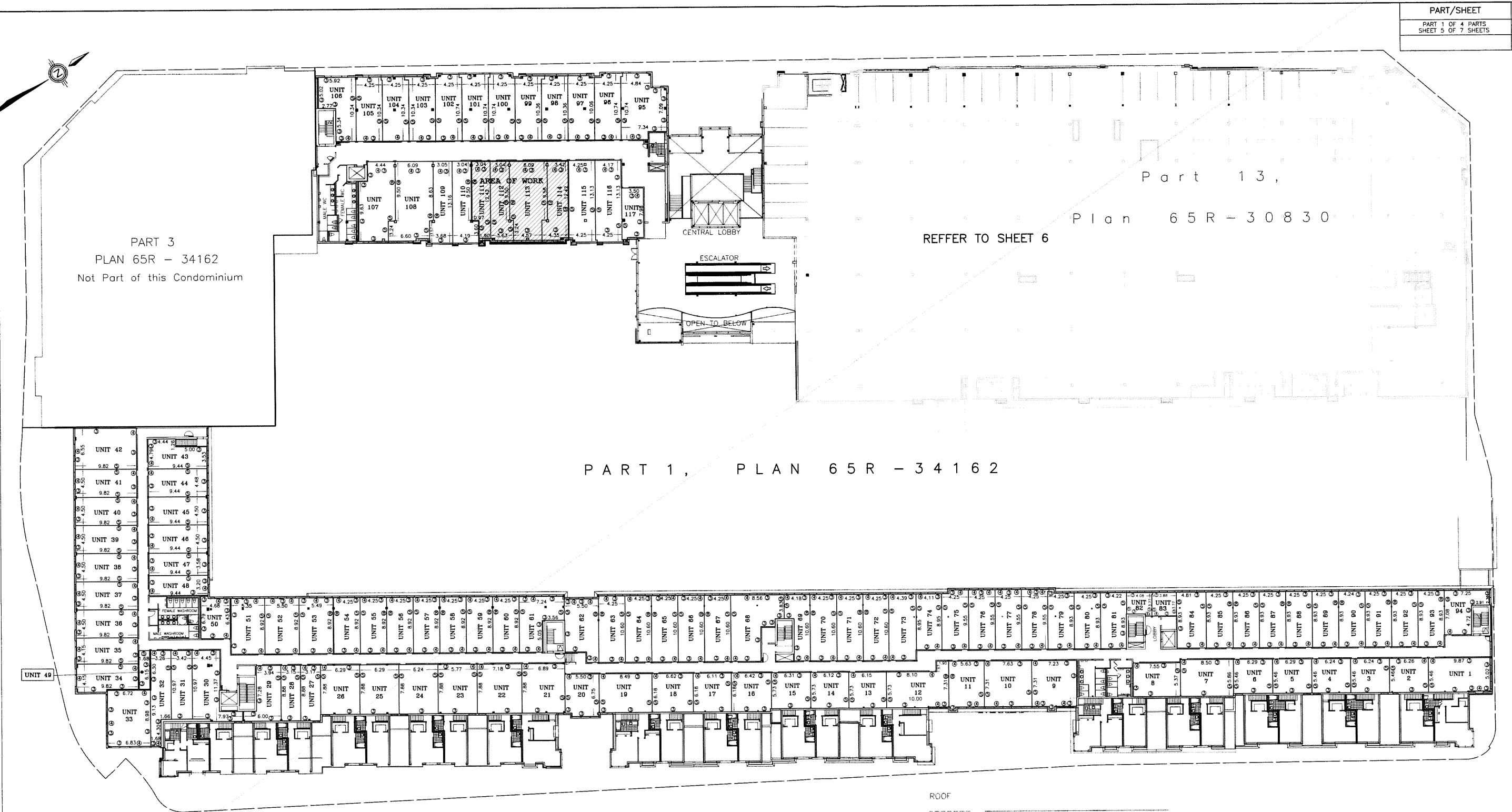
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PROJECT

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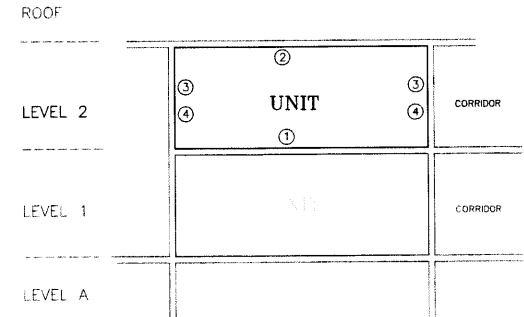
DRAWING KEYPLAN	
DRAWN I.K.	PROJECT NO 2012-07
PLOTTED DATE MAR 20, 2017	DRAWING NO
SCALE NTS@11"x17"	A1.1
CHECKED	

PART/SHEET
PART 1 OF 4 PARTS SHEET 5 OF 7 SHEETS

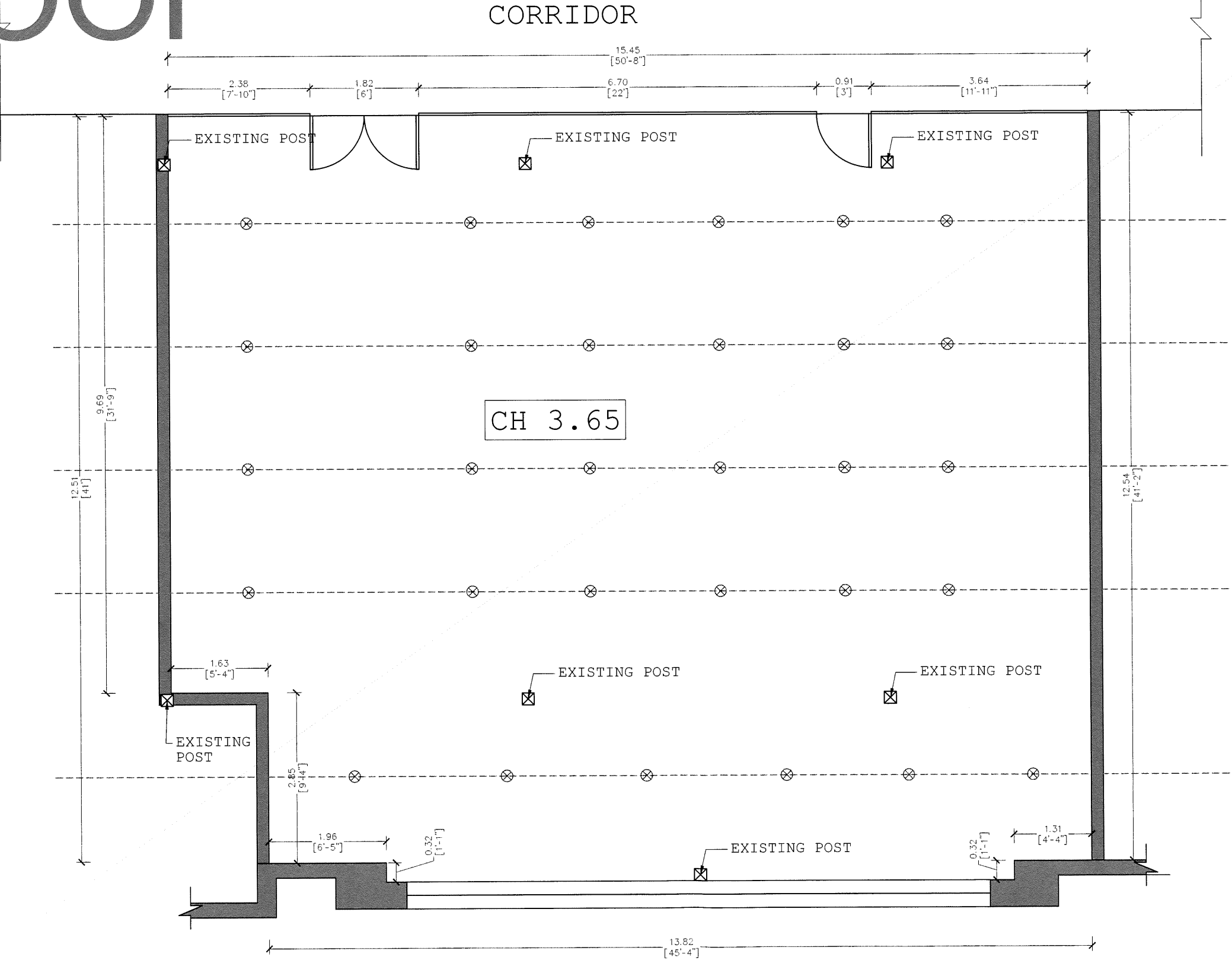


KEYPLAN

UNITS 1 to 117, (Incl.)  
LEVEL 2  
SCALE = 1:250

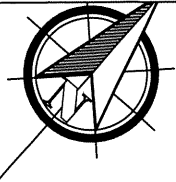


PROOF



EXISTING LAYOUT

- EXISTING WALL
- NEW WALL
- SPRINKLER HEAD



TO	ISSUED	DATE

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8333 KENNEDY RD (UNIT 111-114), MARKHAM, ON

DRAWING	
EXISTING LAYOUT	
DRAWN I.K.	PROJECT NO 2012-07
PLOTTED DATE MAR 20, 2017	DRAWING NO A1.2
SCALE 1:75@11"x17"	CHECKED

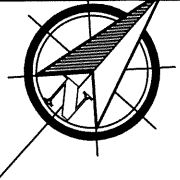
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CORRIDOR



PROPOSED LAYOUT

EXISTING WALL  
NEW WALL



TO	ISSUED	DATE

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PROJECT


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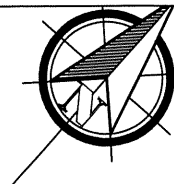
DRAWING PROPOSED LAYOUT		
DRAWN I.K.	PROJECT NO 2012-07	
PLOTTED DATE MAR 20, 2017	DRAWING NO	
SCALE 1:75@11"x17"	A1.3	
CHECKED		

CORRIDOR



 EXISTING WALL

 NEW WALL

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WOODBIDGE, ON

PROJECT

8333 KENNEDY RD (UNIT  
111-114), MARKHAM, ON

DRAWING  
PROPOSED LAYOUT

DRAWN I.K.	PROJECT NO 2012-07
PLOTTED DATE MAR 20, 2017	DRAWING N <b>A1.4</b>
SCALE 1:75@11"x17"	
CHECKED	

A1.4

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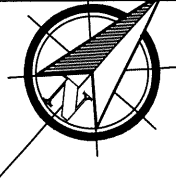
CORRIDOR



PROPOSED FURNITURE PLAN

EXISTING WALL  
NEW WALL

LICENSED PROFESSIONAL ENGINEER  
**PROOF**  
2017-03-17  
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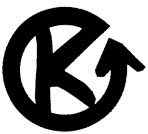
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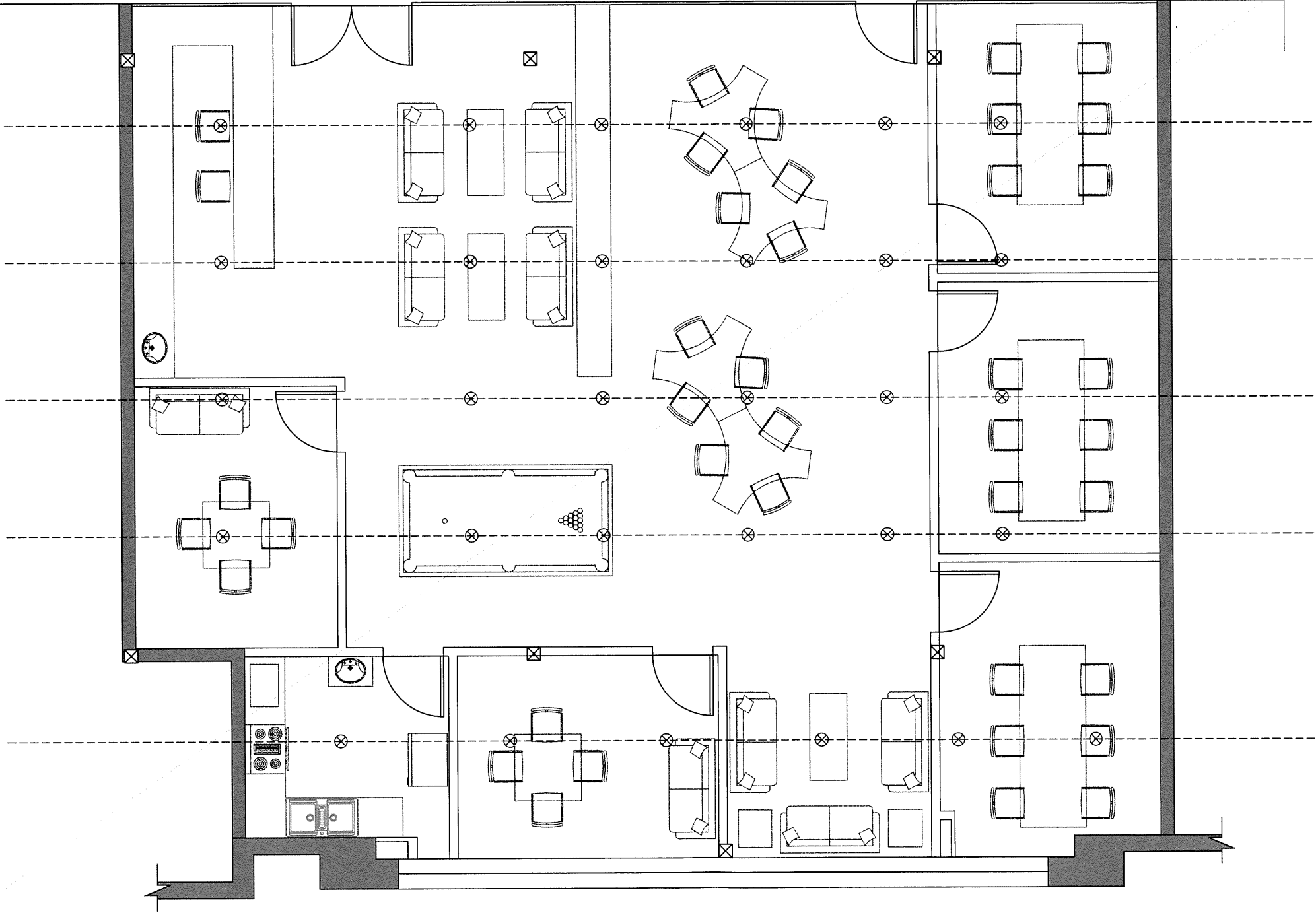
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8333 KENNEDY RD (UNIT 111-114), MARKHAM, ON

DRAWING PROPOSED LAYOUT		
DRAWN I.K.	PROJECT NO 2012-07	
PLOTTED DATE MAR 20, 2017	DRAWING NO	
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CHECKED		

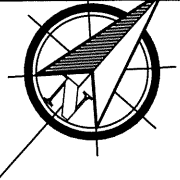
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CORRIDOR



PROPOSED SPRINKLER LAYOUT (AS IS/NO CHANGES)

EXISTING WALL      SPRINKLER HEAD  
NEW WALL



TO	ISSUED	DATE

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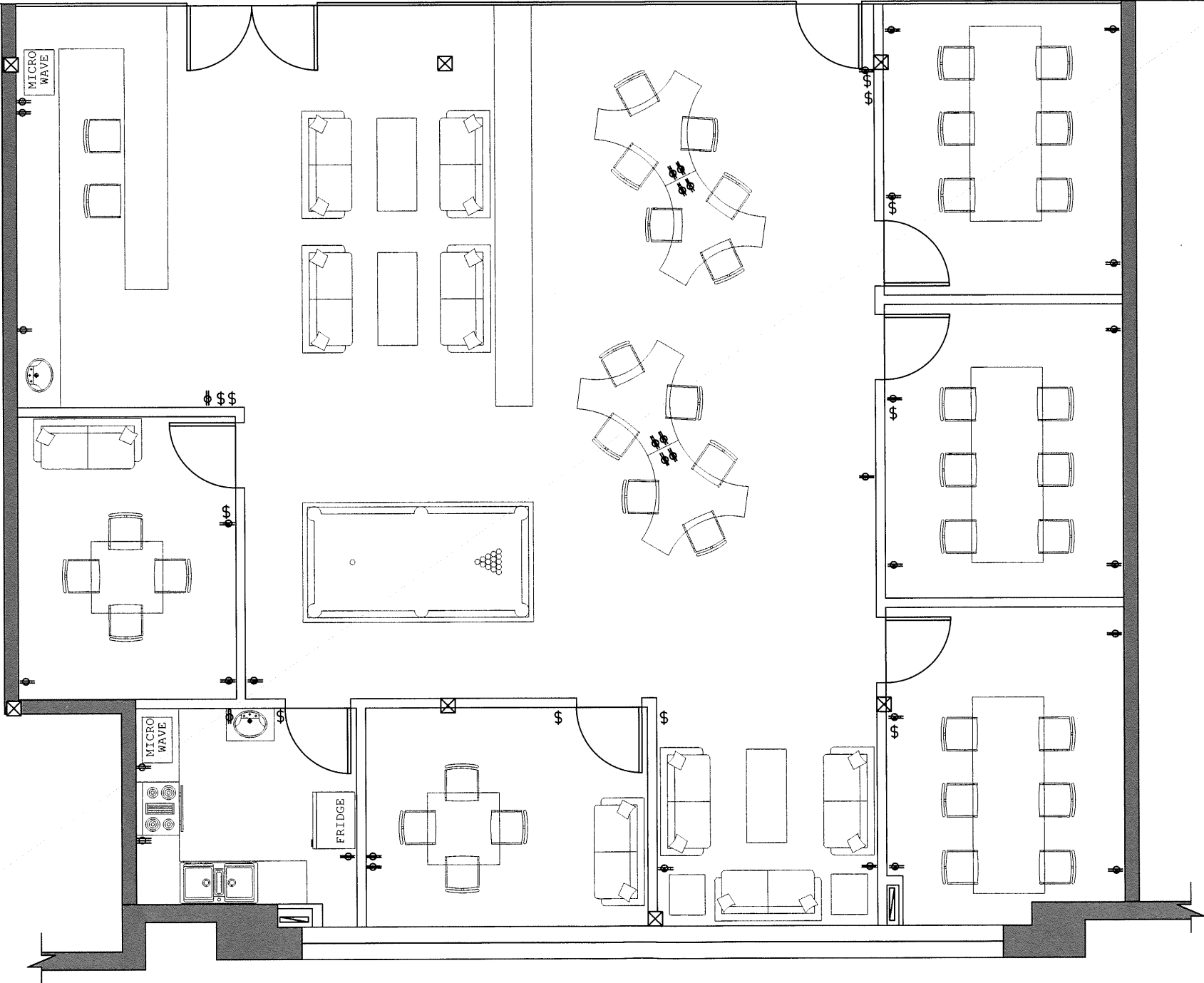
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PLOTTED DATE MAR 20, 2017	DRAWING NO
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CORRIDOR

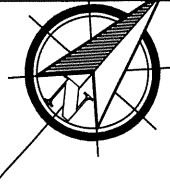


PROPOSED ELECTRICAL RECEPTACLE SWITCH PLAN

EXISTING WALL  
NEW WALL

FOR LIGHTING DETAILS REFER TO ARCHITECTURAL DRAWINGS (REFLECTED CEILING PLAN)

- 120V DUPLEX OUTLET
- 220V SINGLE OUTLET
- ELECTRIC PANEL
- 3 OR 4 WAY SWITCH  
INSTALL AT 3'-3" AFF  
SPECIFICATION GRADE  
WHITE, WITH WHITE  
COVER PLATE



TO	ISSUED	DATE

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DRAWING  
PROPOSED LAYOUT

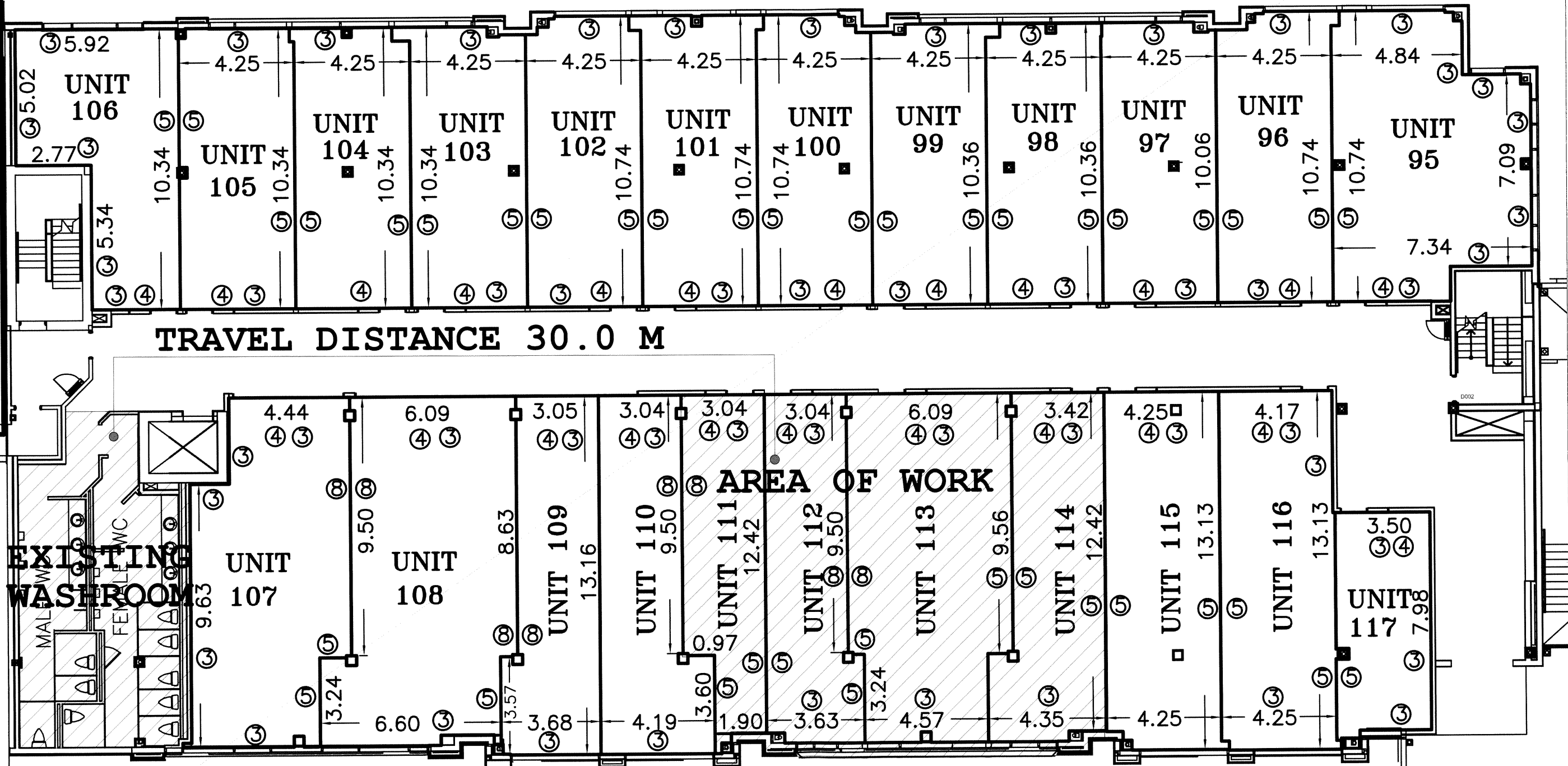
DRAWN I.K.	PROJECT NO 2012-07
PLOTTED DATE MAR 20, 2017	DRAWING NO
SCALE 1:75@11"x17"	A1.7
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PROOF

PROFESSIONAL ENGINEER  
PROOF  
2017-03-17  
PROVINCE OF ONTARIO



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8333 KENNEDY RD (UNIT 111-114), MARKHAM, ON

DRAWING PROPOSED LAYOUT			
DRAWN I.K.	PROJECT NO 2012-07		
PLOTTED DATE MAR 20, 2017	DRAWING NO A1.9		
SCALE NTS@11"x17"			
CHECKED			