

**AMENDMENT TO ALREADY  
APPROVED BUILDING PERMIT  
NUMBER: 20 225419 P01 00 RS.**

**BASEMENT FLOOR PLAN CHANGES:**

- LIVING, DINING AND BEDROOM AREA REVISED.
- ADDED TWO(D01a) DOORS IN HALLWAY.
- BEDROOM WILL BE USED AS A COMMON ROOM (BF-03).
- THERE WILL BE A COMMON LAUNDRY AND FURNACE(BF-04).

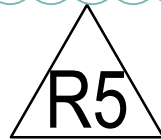
**FIRST FLOOR PLAN CHANGES:**

- KITCHEN POSITION CHANGED.
- STACKED LAUNDRY ADDED.

**SECOND FLOOR PLAN CHANGES:**

- WE HAVE INTERCHANGED THE POSITION OF LIVING/DINING WITH BEDROOM (SF-06 & SF-07) AREAS ARE ALSO REVISED ACCORDINGLY.
- W.I.C ADDED TO BEDROOM (SF-07).
- COMMON ROOM CHANGED TO BEDROOM (SF-10) + window added at the 2nd floor
- ADDED CLOSET IN THE HALLWAY (SF-09)
- BEDROOM (SF-03) AREA CHANGED AND W.I.C AND WASHROOM POSITION IS INTERCHANGED.
- PROPOSED SPACE FOR STACKED LAUNDRY BETWEEN BEDROOM AND LIVING SPACE.

**ATTIC FLOOR PLAN TO REMAIN AS IS.**



**SCOPE OF WORK**

PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT, 249 MAIN STREET N, BRAMPTON, ON CANADA.

**LIST OF ARCHITECTURAL DRAWINGS**

A00	COVER SHEET + LIST OF DRAWINGS + KEY PLAN
A01	GENERAL NOTES.
A02	O.B.C MATRIX.
A03	PROPOSED BASEMENT PLAN
A04	PROPOSED FIRST FLOOR PLAN
A05	PROPOSED SECOND FLOOR PLAN
A06	PROPOSED ATTIC FLOOR PLAN
A07	PROPOSED BASEMENT REFLECTED CEILING PLAN
A08	PROPOSED FIRST FLOOR REFLECTED CEILING PLAN
A09	PROPOSED SECOND FLOOR REFLECTED CEILING PLAN
A10	PROPOSED ATTIC FLOOR REFLECTED CEILING PLAN
A11	PROPOSED BASEMENT FIRE AND LIFE SAFETY PLAN
A12	PROPOSED FIRST FLOOR FIRE AND LIFE SAFETY PLAN
A13	PROPOSED SECOND FLOOR FIRE AND LIFE SAFETY PLAN
A14	PROPOSED ATTIC FLOOR FIRE AND LIFE SAFETY PLAN
A15	PROPOSED REAR ELEVATION
A16	SECTION A1



**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING  
RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING  
AT 249 MAIN STREET N, BRAMPTON, ON,CANADA**

**ALL WORK SHALL  
CONFORM TO THE  
ONTARIO BUILDING CODE  
O.REG.332/12 AS AMENDED**



Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca

Tel : +1-905-792-0038  
Cell: +1-416-729-9454  
www.technoarch.ca

**NOTE:**

**CONTRACTOR TO CAREFULLY READ THESE NOTES AND FOLLOW DURING CONSTRUCTION. CHANGES/SUBSTITUTION WILL NOT BE ACCEPTABLE WITHOUT ARCHITECTS APPROVAL. ENSURE COMPLIANCE WITH ALL THE NOTES.**

DO NOT SCALE DRAWING. CONCLUSIONS DERIVED BY SCALING OF DRAWINGS WILL NOT BE ACCEPTED. PLEASE VERIFY INFORMATION WITH THE ARCHITECT OF RECORD.

**GENERAL NOTES:**

01. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING WITH OFFICE LAYOUT AND DESIGN WORK.
02. ALL FLOORS TO BE LEVEL THROUGHOUT AND HAVE SMOOTH FINISH
03. CONTRACTOR TO CO-ORDINATE WITH MECH. AND ELECT. CONTRACTORS FOR LOCATION AND SIZES OF ALL WALLS, FLOORS & CEILING OPENINGS, EQUIPMENT ETC.
04. THE CONTRACTOR SHALL LOCATE AND VERIFY ALL EXISTING SERVICES (EXPOSED AND CONCEALED) PRIOR TO ANY DEMOLITION, CUTTING DRILLING OR DIGGING. SERVICES CUT OR DAMAGED AND ANY RESULTING DAMAGE TO PREMISES CAUSED FROM FAILURE TO DO SO WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR TO INVESTIGATE ALL POSSIBLE LOCATIONS FOR CORING AT FLOOR SLABS AND WALLS TO INSTALL X-RAY MACHINES TO AVOID INTERRUPTION OF EXISTING SERVICES.
05. ANY EXISTING SPRAYED FIREPROOFING DAMAGED OR REMOVED IS TO BE REPAIRED AND ITS REPAIR APPROVED BY THE ARCHITECT.
06. FOR FINISHES SPECIFICATIONS, COORDINATE WITH TENANT.
07. STUD WALL DESIGN SHOULD ACCOMMODATE ANY EXPECTED DEFLECTION OF THE EXISTING FLOOR STRUCTURE AS REQUIRED.
08. SECURE STRUCTURAL STUDS TOP AND BOTTOM TO THE EXISTING STRUCTURE. BRACE STUDS ADEQUATELY TO THE EXISTING STRUCTURE.
09. ALL EXPOSED GYPSUM BOARD CORNER CONDITIONS TO HAVE CORNER BEAD (TYP.)
10. ALL DOOR HARDWARE MUST HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING, OR TWISTING OF THE WRIST TO OPERATE.

11. ALL ELECTRICAL WORK SHALL BE PERFORMED BY SKILLED LICENSED ELECTRICIANS IN ACCORDANCE WITH THE BEST PRACTICES OF THE TRADE, MEETING THE REQUIREMENT OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, APPLICABLE FEDERAL PROVINCIAL & LOCAL CODES.
12. BUILDING SERVICE CONTROLS I.E SWITCHES, THERMOSTATS, ETC, SHALL BE MOUNTED BETWEEN 900MM AND 1200MM ABOVE FINISH FLOOR. REF# 3.8.1.5.(1). OF DIV B.
13. BUILDING SERVICES PENETRATING ALL FIRE SEPARATION SHALL BE COMPLETED WITH FIRE STOPPING MEASURES IN CONFORMANCE WITH 'DIVISION B' SUB SECTION 3.1.9. OF THE ONTARIO BUILDING CODE 2012. MAINTAIN ALL EXISTING FIRE SEPARATION C/W REQUIRED FIRE RESISTANCE RATING.
14. ALL INTERIOR FINISHES TO HAVE A MAXIMUM 150 FLAME SPREAD RATING AS PER 3.1.13.2 OF DIVISION B. FLOOR FINISHES SHALL BE TIGHT, SMOOTH AND NON ABSORBENT
15. FOR FINISHES SPECIFICATIONS, COORDINATE WITH TENANT.
16. ALL DOORS AND FRAMES TO BE PAINTED
17. ALL EXISTING SURFACES TO REMAIN ARE TO BE PROTECTED THROUGHOUT DEMOLITION AND CONSTRUCTION.
18. PORTABLE FIRE EXTINGUISHER PER NFPA-10 INSTALLED BY GC ON SITE AND SUBJECT TO LOCAL JURISDICTION APPROVAL. 10LBS IN KITCHEN , 5LBS ELSEWHERE.
19. COORDINATE WITH OWNER FOR LOCATION OF ANY SHELVING IF REQUIRED AND PROVIDE BLOCKING ACCORDINGLY.

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE
PROJECT NAME AND ADDRESS : <b>PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3</b>		
LEAD CONSULTANT :  Unit 214 - 2550 Matheson Blvd East Mississauga, Ontario, Canada L4W 4Z1 Email: hbhons@technoarch.ca www.technoarch.ca Tel: +1-905-792-0038 Cell: +1-416-729-9454		
 ONTARIO ASSOCIATION OF ARCHITECTS HARPREET SINGH BHONS LICENCE 6942		
STRUCTURAL CONSULTANT : DEBAJ TECH INC. 16 SOUTHCREST COURT, BRAMPTON, ON L6P 1T6 email : syed.jaffry@gmail.com Tel : 905-454-7499		
MEP CONSULTANT : MAGH ENGINEERING INC. 23 - 6033 SHAWSON DR, MISSISSAUGA, L5T 1H8, ON. email: info@magh.ca Tel : 905-564-1112		
DRAWING TITLE : GENERAL NOTES		
DRAWN BY	PS	
CHECKED BY	LJ	
APPROVED BY	HB	
SCALE N.T.S	SIZE A3	
SHEET NO A01	STAGE AMENDMENT	
PHASE 00	REV R5	
ISSUED DATE	2022-01-04	

**REVISION**

**NAME OF PROJECT** PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT

**LOCATION** 249 MAIN STREET NORTH, BRAMPTON, ON.

ITEM	ONTARIO BUILDING CODE DATA MATRIX	OBC REFERENCE									
1	PROJECT DESCRIPTION: <input type="checkbox"/> NEW <input type="checkbox"/> PART 11 <input type="checkbox"/> PART 3 <input checked="" type="checkbox"/> PART 9										
	<input type="checkbox"/> UNIT FINISH <input type="checkbox"/> ADDITION 1.1.1 TO 11.4 2.1.1 2.1.1 <input checked="" type="checkbox"/> CHANGE OF USE <input checked="" type="checkbox"/> ALTERATION 9.10.1.3										
2	MAJOR OCCUPANCY(S) GROUP C	3.1.2.1.(1) 9.10.2									
3	BUILDING AREA (m) <sup>2</sup> EXISTING 137.539 SQ.M NEW 0 TOTAL TO REMAIN AS IS	1.1.3.2 1.1.3.2									
4	GROSS AREA (m) <sup>2</sup> EXISTING 301.07 SQ.M NEW 0 TOTAL 301.07 SQ.M	1.1.3.2 1.1.3.2									
4a	AREA OF WORK : BASEMENT: 80.73 SQ.M, FIRST FLOOR : 89.75 SQ.M, SECOND FLOOR : 90.30 SQ. M. SQ.M.										
5	NUMBER OF STOREYS ABOVE GRADE : 2+ATTIC BELOW GRADE : 1	3.2.1.1 & 1.1.3.2 2.1.1.3									
6	NUMBER OF STREET/ACCESS ROUTES 1	3.2.2.10 & 3.2.5.5 9.10.20									
7	UNIT CLASSIFICATION GROUP 'C', PART 9	3.2.2.55									
8	SPRINKLER SYSTEM <input type="checkbox"/> EXISTING <input type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> PROPOSED <input type="checkbox"/> BASEMENT ONLY <input checked="" type="checkbox"/> NOT REQUIRED <input type="checkbox"/> IN LIEU OF ROOF RATING	3.2.2.20-.83 INDEX 9.10.8.2. INDEX									
9	STANDPIPE REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.9 9.10.17.2									
10	FIRE ALARM REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.4									
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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.6 N/A									
13	PERMITTED CONSTRUCTION <input type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON-COMBUSTIBLE <input checked="" type="checkbox"/> BOTH	3.2.2.20-.83 9.10.6									
	ACTUAL CONSTRUCTION <input type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON-COMBUSTIBLE <input checked="" type="checkbox"/> BOTH	3.2.2.56									
14	MEZZANINE(S) AREA (M) <sup>2</sup> N/A	3.2.1.1.(3)-(8) 9.10.4.1									
15	OCCUPANT LOAD BASED ON <input type="checkbox"/> m <sup>2</sup> / PERSON <input checked="" type="checkbox"/> DESIGN OF SUITE TOTAL LOAD 12 PERSONS	3.1.17 (6) 9.9.1.3									
16	BARRIER-FREE DESIGN <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (EXPLAIN) BUILDING IS NOT ACCESSIBLE	3.8 9.5.2									
17	HAZARDOUS SUBSTANCES <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.3.1.2.(1)&3.3.1.19(1) 9.10.1.3									
18	HORIZONTAL ASSEMBLIES FRR (HOURS)	LISTED DESIGN No. OR DESCRIPTION (SG-2) 3.2.2.20-.83& 3.2.1.4 9.10.8 9.10.9									
	FLOORS NA HOURS	1 HR. RATING									
	ROOF 0 HOURS	-									
	MEZZANINE 0 HOURS	-									
	FRR OF SUPPORTING MEMBERS	LISTED DESIGN No. OR DESCRIPTION (SG-2)									
	FLOORS NA HOURS	EXISTING TO REMAIN									
ROOF 0 HOURS	-										
MEZZANINE 0 HOURS	-										
19	SPATIAL SEPARATION-CONSTRUCTION OF EXTERIOR WALLS 3.2.3.1.D NON-COMB.										
	WALL	AREA OF EBF (m) <sup>2</sup>	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.	CONST. CLADDING
	NORTH	EXISTING - NO CHANGE									
	SOUTH	EXISTING - NO CHANGE									
	EAST	EXISTING - NO CHANGE									
	WEST	NOT APPLICABLE									
	20	PLUMBING FIXTURE REQUIREMENTS									
	OCCUPANT LOAD FOR CALCULATION FOR THE # OF WASHROOMS REQUIREMENTS: MALE/FEMALE COUNT @ 50% / 50% ,				OBC REFERENCE						
	OCCUPANT LOAD	BC TABLE NUMBER	FIXTURES REQUIRED	FIXTURES PROVIDED	<input type="checkbox"/> PART 3	<input type="checkbox"/> PART 9					

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :



Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
O.B.C MATRIX

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE N.T.S	SIZE A3
SHEET NO A02	STAGE AMENDMENT
PHASE 00	REV R5
ISSUED DATE	2022-01-04



**NOTE**  
PLEASE REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION OF STRUCTURAL POSTS AND FOUNDATION LAYOUT AND DETAILS FOR PROPOSED EGRESS BALCONY

PLEASE REFER STRUCTURAL DRAWINGS FOR BELOW GRADE STEP DETAILS

TREAD : 10"  
RISER : 7"  
WIDTH : 4'-3"

HANDRAIL @ 3'-6"  
HEIGHT FASTENED TO EXISTING CONCRETE WALL

EXISTING WINDOW TO BE REMOVED AND OPENING TO BE CLOSED WITH MASONRY BLOCKS.

AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.

Separation of residential suite: Fire Separation with min.45" FRR

- WALL TYPES**
- W1** EXISTING CONCRETE WALL TO REMAIN AS IS.
  - W2a** EXISTING INTERIOR PARTITION WALL TO BE UPGRADED TO HAVE 1 HR. FIRE RESISTANCE RATING AND 51 S.T.C RATING, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3-SECTION 1-TABLE 1- WALL NO. W4a)  
EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH :  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.\*  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
  - W2b** EXISTING INTERIOR PARTITION WALL TO BE FINISHED.  
EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH 1/2" THICK GYPSUM BOARD FIXED ON BOTH SIDES, JOINTS TAPED AND SEALED AND FINISHED WITH TILES OR PAINT AS PER OWNER'S CHOICE OF COLOR.
  - W5** PROPOSED 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED INTERIOR PARTITION WALL, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3-SECTION 1-TABLE 1- WALL NO. W4a)  
- 38MM X 89 MM WOOD STUDS SPACED 406 MM OR 610 MM O.C.\*  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
  - W6** PROPOSED INTERIOR GYPSUM BOARD WALL WITH INSULATION.  
2"x4" WOODEN STUDS @ 24" O.C FIXED AWAY FROM EXISTING CONCRETE WALL, R12 Ci BATT INSULATION FILLED IN BETWEEN CONCRETE WALL AND STUDS, R12 BATT INSULATION FILLED IN BETWEEN STUDS, FINISHED WITH 1/2" THICK WATER RESISTANT GYPSUM BOARD ON INNER SIDE ONLY.
  - W7** PROPOSED INTERIOR PARTITION WALL WITH INSULATION  
1/2" THICK GYPSUM BOARD FROM FINISH FLOOR LEVEL TILL PROPOSED CEILING LEVEL ON BOTH SIDES OF 3-5/8" STEEL STUDS @ 16" O.C WITH SOUND PROOF INSULATION, PAINT FINISH TO BE SELECTED AS PER OWNER'S CHOICE OF COLOR.

**DOORS / WINDOWS SCHEDULE** \* ALL DOOR SIZES ARE LEAF SIZES ONLY.

TAG	WIDTH*	HEIGHT*	QUANTITY	FIRE RATED	REMARKS
D01	40"	80"	1	NO	SOLID CORE DOOR
D01a	40"	80"	2	YES (45 MIN)	METAL DOOR
D02	36"	80"	2	NO	HOLLOW CORE FIBRE DOOR
D03	24"	80"	1	NO	HOLLOW CORE FIBRE DOOR
D06	18" EACH	80"	1	NO	HOLLOW CORE FIBRE DOOR
CL01	27" EACH	80"	2	NO	MIRROR CLOSET DOOR

**ABBREVIATIONS**  
C.H -EXISTING CEILING HEIGHT O.C -ON CENTRE

**LEGEND**

EXIST	EXISTING DOORS AND WINDOWS.	1 HOUR FIRE RESISTANCE RATING
FD	EXISTING FLOOR DRAIN	MASONRY BLOCKS
SA	SMOKE DETECTOR	CARBON MONO OXIDE DETECTOR

A

B

C

**1 PROPOSED BASEMENT FLOOR PLAN**  
3/16"=1'-0"

- NOTES:**
- FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM, PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CONTINUOUS CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM "TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT**  
249 MAIN STREET NORTH  
BRAMPTON, ON L6X 1N3

LEAD CONSULTANT :  
  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

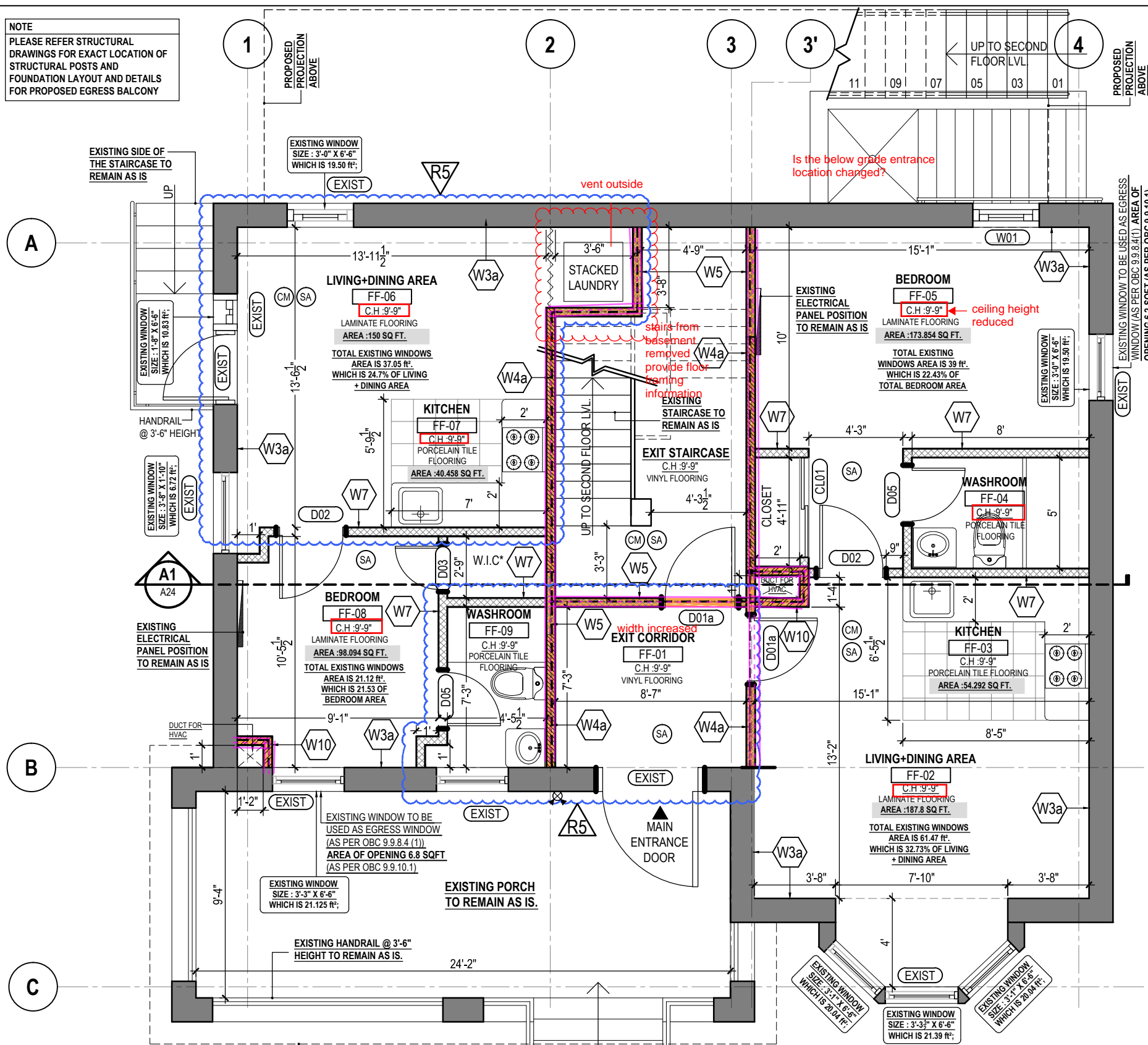
MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED BASEMENT FLOOR PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A03
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5

**NOTE**  
PLEASE REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION OF STRUCTURAL POSTS AND FOUNDATION LAYOUT AND DETAILS FOR PROPOSED EGRESS BALCONY

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**



- WALL TYPES**
- W3a** EXISTING EXTERIOR WALL TO BE UPGRADED  
EXISTING EXTERIOR WALL HAVING 2"x6" WOODEN STUDS @16" O.C TO BE UPGRADED WITH R24 MINERAL FIBER INSULATION, APPLICATION OF 6 MIL POLY VAPOR BARRIER TO WARM SIDE WALL FRAMING AND 1/2" THICK GYPSUM BOARD FINISH FROM INTERIOR SIDE.
  - W4a** EXISTING INTERIOR PARTITION WALL TO BE UPGRADED TO HAVE 1 HR. FIRE RESISTANCE RATING AND 51 S.T.C RATING, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3-SECTION 1-TABLE 1- WALL NO. W4a)  
EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH :  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.\*  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
  - W5** PROPOSED 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED INTERIOR PARTITION WALL, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3-SECTION 1-TABLE 1- WALL NO. W4a)  
- 38MM X 89 MM WOOD STUDS SPACED 406 MM OR 610 MM O.C.\*  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
  - W7** PROPOSED INTERIOR PARTITION WALL WITH INSULATION  
1/2" THICK GYPSUM BOARD FROM FINISH FLOOR LEVEL TILL PROPOSED CEILING LEVEL ON BOTH SIDES OF 3-5/8" STEEL STUDS @ 16" O.C WITH SOUND PROOF INSULATION , PAINT FINISH TO BE SELECTED AS PER OWNER'S CHOICE OF COLOR.
  - W10** PROPOSED 1 HR. FIRE RESISTANCE RATED SHAFT WALL, FINISHED WITH PAINT AS PER PAINT AS PER OWNER'S CHOICE OF COLOR (AS PER ULC W452 SYSTEM A)  
• 15.9 MM (5/8") CGC SHEETROCK® BRAND FIRECODE® X PANELS, JOINTS FINISHED  
• 64 MM (2-1/2") CGC C-H STUDS 25 GAUGE 610 MM (24") O.C.  
• 25.4 MM (1") CGC SHEETROCK® BRAND GLASS-MAT LINER PANELS

**DOORS / WINDOWS SCHEDULE** \* ALL DOOR SIZES ARE LEAF SIZES ONLY.

TAG	WIDTH*	HEIGHT*	QUANTITY	FIRE RATED	REMARKS
D01a	40"	80"	2	YES (45 MIN)	METAL DOOR
D02	36"	80"	2	NO	HOLLOW CORE FIBRE DOOR
D03	24"	80"	1	NO	HOLLOW CORE FIBRE DOOR
D05	30"	80"	2	NO	HOLLOW CORE FIBRE DOOR
CL01	27"-EACH	80"	1	NO	MIRROR CLOSET DOOR
W01	36"	78"	1	NO	D.G.V* FIXED GLASS WINDOW

- LEGEND**
- EXIST EXISTING DOORS AND WINDOWS.
  - SA SMOKE DETECTOR
  - CM CARBON MONO OXIDE DETECTOR
  - 1 HOUR FIRE RESISTANCE RATING

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CONTINUOUS CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD , OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM "TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**CONTRACTOR TO ENSURE THAT EXISTING ELECTRICAL PANEL SHOULD BE COVERED WITH WOODEN SHUTTERS.**

- NOTES:**
- FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

- ABBREVIATIONS**
- C.H -EXISTING CEILING HEIGHT
  - W.I.C -WALK IN CLOSET
  - O.C -ON CENTRE
  - S -SILL LEVEL
  - D.G.V -DUAL GLASS VINYL

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

**1 PROPOSED FIRST FLOOR PLAN**  
3/16"=1'-0"

REV	ISSUED FOR	DATE
R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
**technoarch**  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED FIRST FLOOR PLAN**

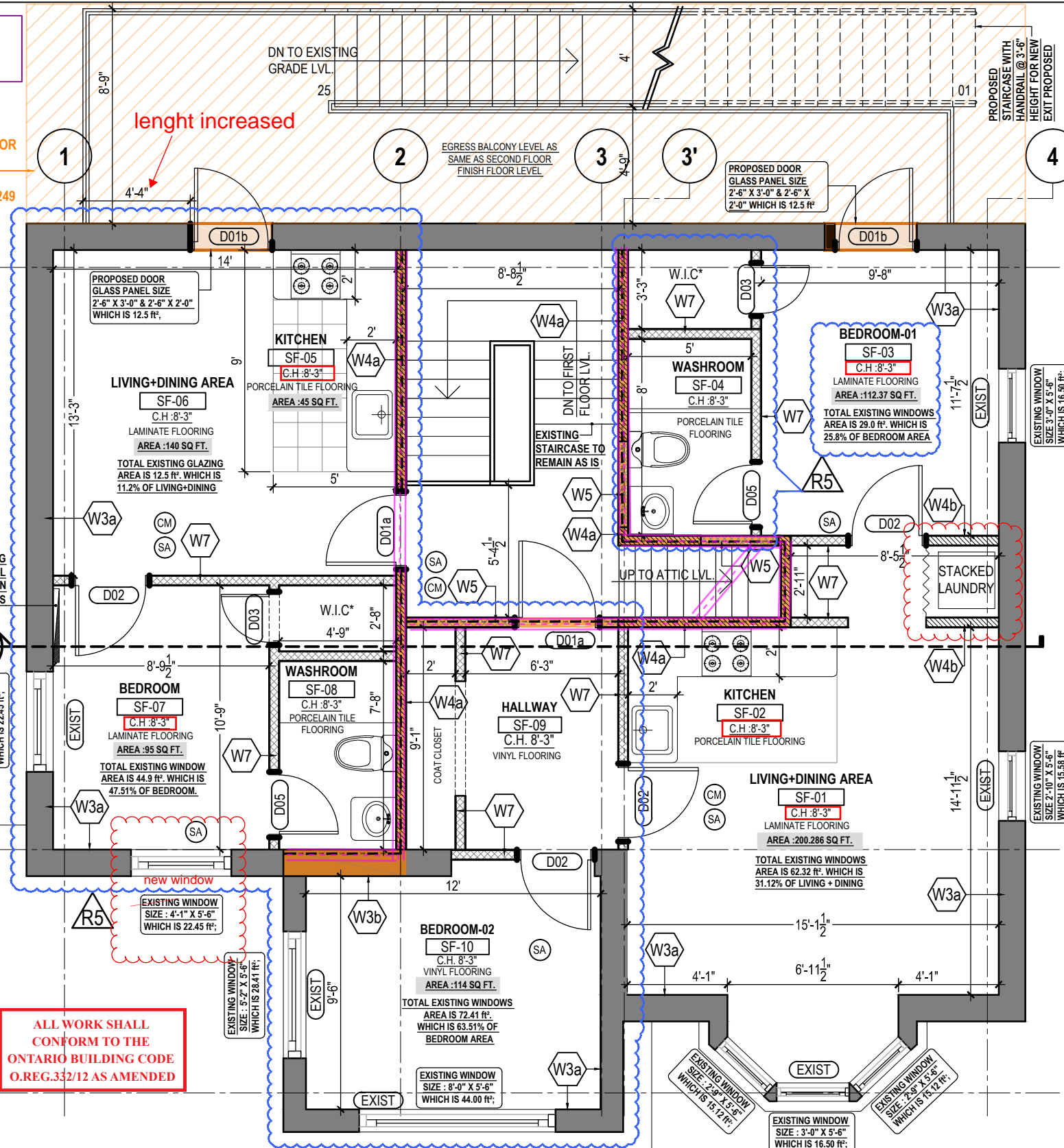
DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A04
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5



AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.

NOT IN SCOPE OF WORK. AS WE HAVE ALREADY APPLIED FOR STAIRCASE AMENDMENT SEPARATELY TO CITY WITH REFERENCE NUMBER:73606-BPO-249 MAIN ST N- 20221111.

**NOTE**  
PLEASE REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION OF STRUCTURAL POSTS AND FOUNDATION LAYOUT AND DETAILS FOR PROPOSED EGRESS BALCONY  
THE PROPOSED BALCONY AND ALL ITS STRUCTURAL COMPONENTS TO BE MADE OF PRESSURE TREATED FIRE RETARDANT TREATED WOOD



ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

- NOTES:**
- FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

**WALL TYPES**

- W3a** EXISTING EXTERIOR WALL TO BE UPGRADED  
EXISTING EXTERIOR WALL HAVING 2"x6" WOODEN STUDS @16" O.C TO BE UPGRADED WITH R24 MINERAL FIBER INSULATION, APPLICATION OF 6 MIL POLY VAPOR BARRIER TO WARM SIDE WALL FRAMING AND 1/2" THICK GYPSUM BOARD FINISH FROM INTERIOR SIDE.
- W3b** EXISTING EXTERIOR WALL TO BE UPGRADED TO HAVE 1HR. FIRE RESISTANCE RATING AND 51 S.T.C RATING, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a)  
EXISTING WOODEN STUDS (2" X 6") SPACED AT 406 MM TO BE FINISHED WITH :  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C\*.  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
- W4a** EXISTING INTERIOR PARTITION WALL TO BE UPGRADED TO HAVE 1 HR. FIRE RESISTANCE RATING AND 51 S.T.C RATING, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a)  
EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH :  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C\*.  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
- W4b** EXISTING INTERIOR WALL TO BE FINISHED  
EXISTING INTERIOR WALL WITHOUT GYPSUM BOARD TO BE FINISHED WITH 1/2" THICK GYPSUM BOARD FIXED ON BOTH SIDES, JOINTS TAPED AND SEALED AND FINISHED WITH TILES OR PAINT AS PER OWNER'S CHOICE OF COLOR.
- W5** PROPOSED 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED INTERIOR PARTITION WALL, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
(AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a)  
- 38MM X 89 MM WOOD STUDS SPACED 406 MM OR 610 MM O.C.\*  
- 89 MM THICK ABSORPTIVE MATERIAL.  
- RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.  
- 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
- 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
- W7** PROPOSED INTERIOR PARTITION WALL WITH INSULATION  
1/2" THICK GYPSUM BOARD FROM FINISH FLOOR LEVEL TILL PROPOSED CEILING LEVEL ON BOTH SIDES OF 3-5/8" STEEL STUDS @ 16" O.C WITH SOUND PROOF INSULATION , PAINT FINISH TO BE SELECTED AS PER OWNER'S CHOICE OF COLOR.

**DOORS / WINDOWS SCHEDULE** \* ALL DOOR SIZES ARE LEAF SIZES ONLY.

TAG	WIDTH*	HEIGHT*	QUANTITY	FIRE RATED	REMARKS
D01a	40"	80"	2	YES (45 MIN)	METAL DOOR
D01b	40"	80"	2	NO	GLASS DOOR WITH FRAME
D02	36"	80"	4	NO	HOLLOW CORE FIBRE DOOR
D03	24"	80"	2	NO	HOLLOW CORE FIBRE DOOR
D05	30"	80"	2	NO	HOLLOW CORE FIBRE DOOR
CL03	36"-EACH	80"	1	NO	MIRROR CLOSET DOOR

**ABBREVIATIONS**  
C.H -EXISTING CEILING HEIGHT O.C-ON CENTRE D.G.V -DUAL GLASS VINYL  
W.I.C -WALK IN CLOSET S -SILL LEVEL

**LEGEND**  
EXIST EXISTING DOORS AND WINDOWS. 1 HOUR FIRE RESISTANCE RATING  
SA SMOKE DETECTOR CM CARBON MONO OXIDE DETECTOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CONTINUOUS CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**  
- SUB FLOOR OF 15.5 MM PLYWOOD , OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.  
- ABSORPTIVE MATERIAL IN CAVITY  
- RESILIENT METAL CHANNELS SPACED 406 MM O.C  
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

REV	ISSUED FOR	DATE
R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
**technoarch**  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

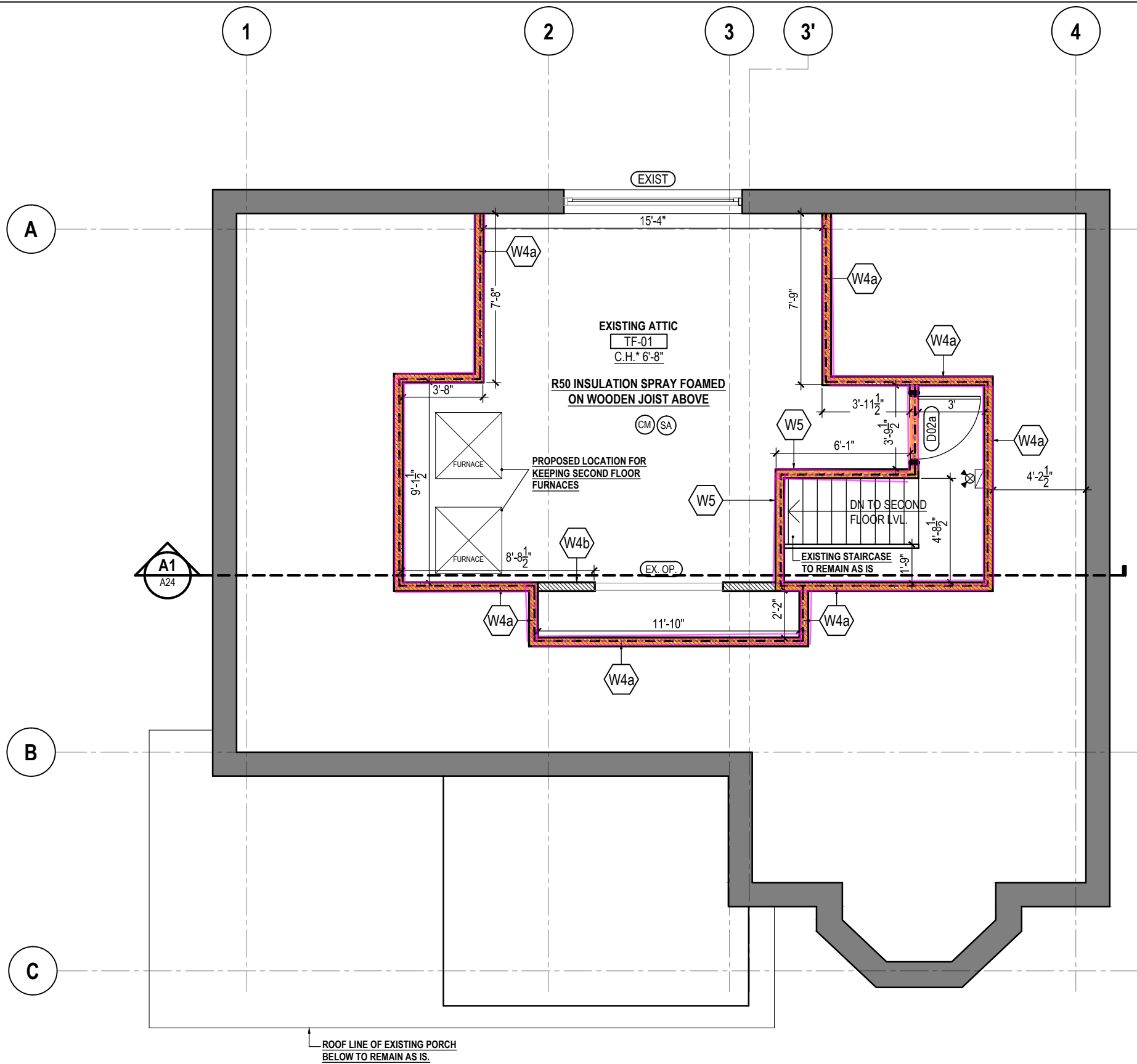
MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED SECOND FLOOR PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	SIZE
3/16"=1'-0"	A3
SHEET NO	STAGE
A05	AMENDMENT
PHASE	REV
00	R5
ISSUED DATE	2022-01-04

**1** PROPOSED SECOND FLOOR PLAN  
3/16"=1'-0"

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**



**WALL TYPES**

**W4a** EXISTING INTERIOR PARTITION WALL TO BE UPGRADED TO HAVE 1 HR. FIRE RESISTANCE RATING, 51 S.T.C RATING AND R24 RATING, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
**(AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a)**  
 EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH :  
 - 89 MM THICK ABSORPTIVE MATERIAL.  
 - RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.\*  
 - 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
 - 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.

**W4b** EXISTING INTERIOR WALL TO BE FINISHED  
 EXISTING INTERIOR WALL WITHOUT GYPSUM BOARD TO BE FINISHED WITH 1/2" THICK GYPSUM BOARD FIXED ON BOTH SIDES, JOINTS TAPED AND SEALED AND FINISHED WITH TILES OR PAINT AS PER OWNER'S CHOICE OF COLOR.

**W5** PROPOSED 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED INTERIOR PARTITION WALL, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR.  
**(AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a)**  
 - 38MM X 89 MM WOOD STUDS SPACED 406 MM OR 610 MM O.C.\*  
 - 89 MM THICK ABSORPTIVE MATERIAL.  
 - RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.  
 - 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.  
 - 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.

**DOORS / WINDOWS SCHEDULE** \* ALL DOOR SIZES ARE LEAF SIZES ONLY.

TAG	WIDTH*	HEIGHT*	QUANTITY	FIRE RATED	REMARKS
D02a	36"	80"	1	YES (45 MIN)	METAL DOOR

**ABBREVIATIONS**  
 C.H -EXISTING CEILING HEIGHT O.C -ON CENTRE

**LEGEND**

EXIST EXISTING DOORS AND WINDOWS. 1 HOUR FIRE RESISTANCE RATING  
 SA SMOKE DETECTOR CM CARBON MONO OXIDE DETECTOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**  
 - SUB FLOOR OF 15.5 MM PLYWOOD , OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.  
 - ABSORPTIVE MATERIAL IN CAVITY  
 - RESILIENT METAL CHANNELS SPACED 406 MM O.C  
 - 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
 AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER- CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS TO CONFORM TO OBC DIV. B 9.10.19

**NOTE: THE ATTIC AREA WILL ONLY BE USED FOR KEEPING SERVICES.**

- NOTES:**
- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS,EXHAUST ,WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - 3 CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

REV	ISSUED FOR	DATE
R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :

Unit 214 - 2550 Matheson Blvd East  
 Mississauga, Ontario, Canada L4W 4Z1  
 Email: hbhons@technoarch.ca  
 www.technoarch.ca  
 Tel: +1-905-792-0038  
 Cell: +1-416-729-9454

STRUCTURAL CONSULTANT :  
 DEBAJ TECH INC.  
 16 SOUTHCREST COURT,  
 BRAMPTON, ON L6P 1T6  
 email : syed.jaffry@gmail.com  
 Tel : 905-454-7499

MEP CONSULTANT :  
 MAGH ENGINEERING INC.  
 23 - 6033 SHAWSON DR,  
 MISSISSAUGA, L5T 1H8, ON.  
 email: info@magh.ca  
 Tel : 905-564-1112

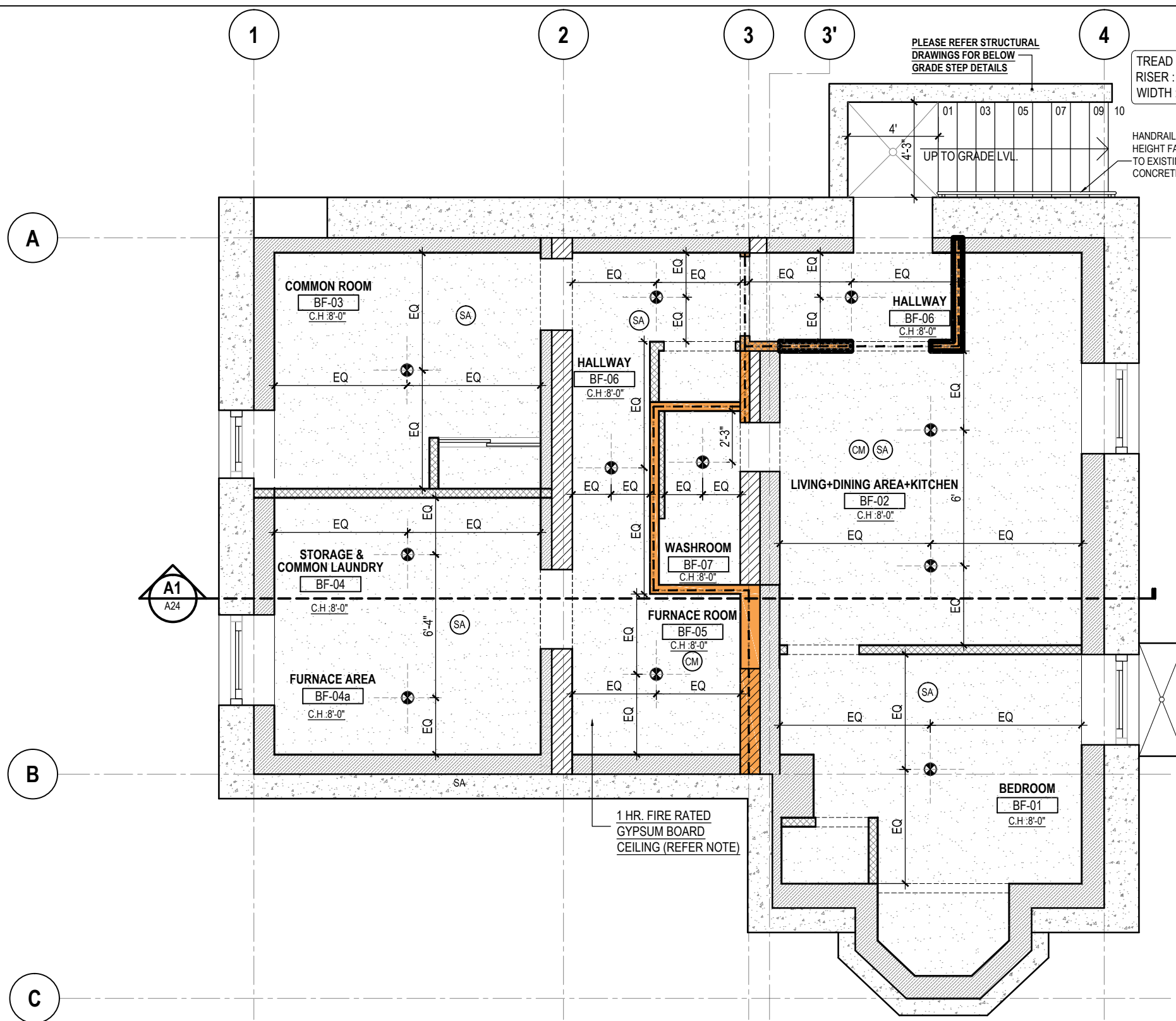
DRAWING TITLE :  
**PROPOSED ATTIC PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE 3/16"=1'-0"	SIZE A3
SHEET NO A06	STAGE AMENDMENT
PHASE 00	REV R5
ISSUED DATE	2022-01-04

**1 PROPOSED ATTIC PLAN**  
 3/16"=1'-0"

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

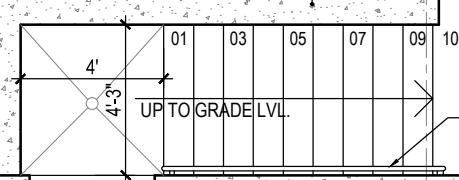




PLEASE REFER STRUCTURAL DRAWINGS FOR BELOW GRADE STEP DETAILS

TREAD : 10"  
RISER : 7"  
WIDTH : 4'-3"

HANDRAIL @ 3'-6"  
HEIGHT FASTENED TO EXISTING CONCRETE WALL



AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.

**LEGEND**

● 10.8-WATT, 3000 K, LED INCLUDED SURFACE MOUNTED (FLUSH MOUNT LIGHT). SIZE AND DESIGN TO BE DECIDED BY THE OWNER.

**NOTE**  
AS WE ARE PROVIDING 1 HR. FIRE RESISTANCE RATED CEILING, CONTRACTOR TO ENSURE THAT THE CEILING LIGHTS SHOULD ONLY BE FLUSH MOUNTED LIGHTS.

■ 1 HR. FIRE RATED GYPSUM BOARD CEILING FOR CEILING ASSEMBLY REFER NOTE BELOW

**ABBREVIATIONS**

C.H - EXISTING CEILING HEIGHT O.C - ON CENTRE

**LEGEND**

EXIST EXISTING DOORS AND WINDOWS. 1 HOUR FIRE RESISTANCE RATING

⊗ EXISTING FLOOR DRAIN MASONRY BLOCKS

SA SMOKE DETECTOR CM CARBON MONO OXIDE DETECTOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**CONTRACTOR TO ENSURE THAT EXISTING ELECTRICAL PANEL SHOULD BE COVERED WITH WOODEN SHUTTERS.**

**NOTES:**

- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
- 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
- 3 CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
- 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED

1 PROPOSED BASEMENT REFLECTED CEILING PLAN  
3/16"=1'-0"

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
**technoarch**  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



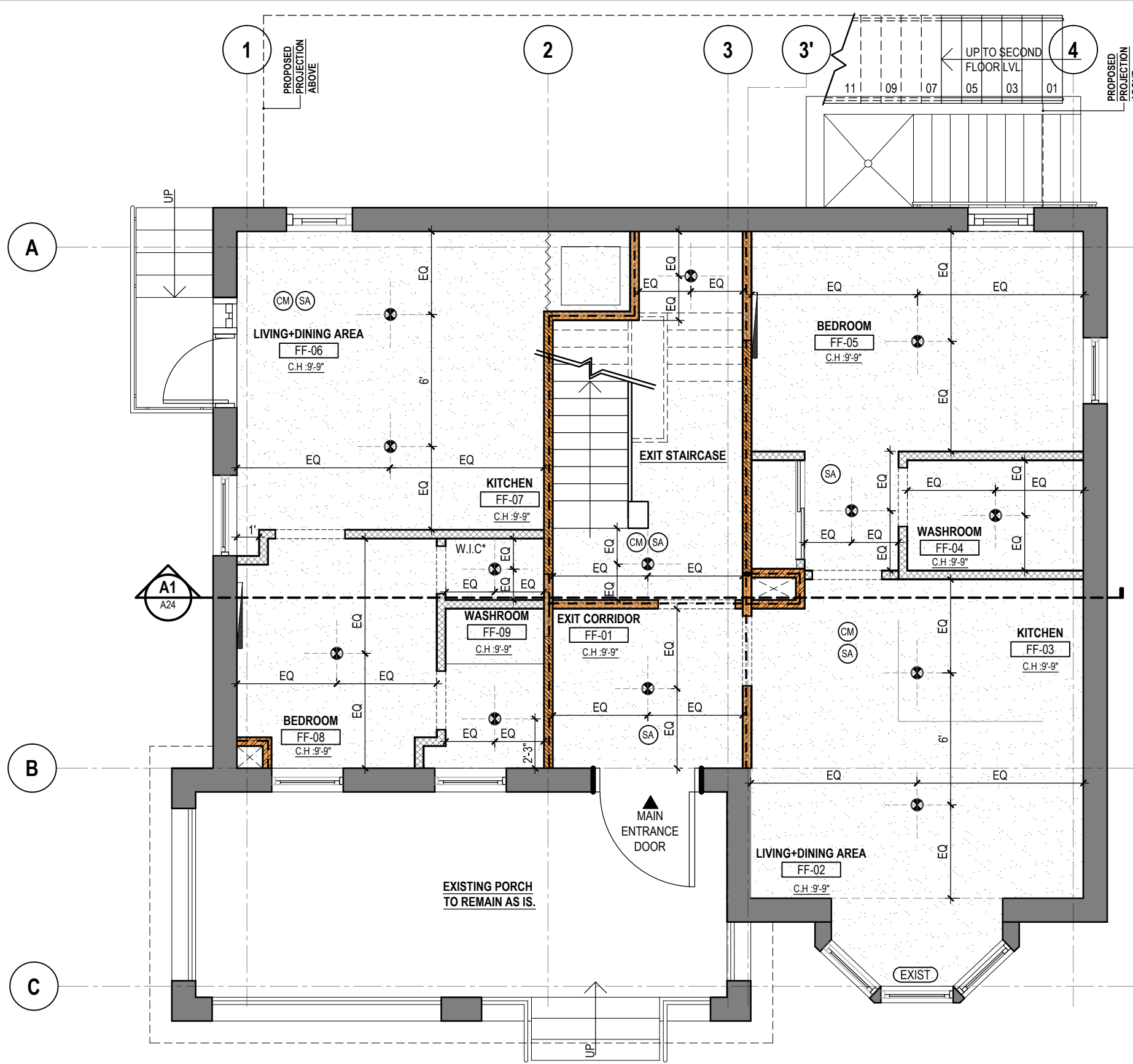
STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
PROPOSED BASEMENT REFLECTED CEILING PLAN

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A07
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5





**1** PROPOSED FIRST FLOOR REFLECTED CEILING PLAN  
3/16"=1'-0"

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**

**LEGEND**

- 10.8-WATT, 3000 K, LED INCLUDED SURFACE MOUNTED (FLUSH MOUNT LIGHT). SIZE AND DESIGN TO BE DECIDED BY THE OWNER.
- NOTE: AS WE ARE PROVIDING 1 HR. FIRE RESISTANCE RATED CEILING, CONTRACTOR TO ENSURE THAT THE CEILING LIGHTS SHOULD ONLY BE FLUSH MOUNTED LIGHTS.
- ▨ 1 HR. FIRE RATED GYPSUM BOARD CEILING FOR CEILING ASSEMBLY REFER NOTE BELOW

**ABBREVIATIONS**

C.H. -EXISTING CEILING HEIGHT	O.C.-ON CENTRE
W.I.C. -WALK IN CLOSET	

**LEGEND**

(EXIST) EXISTING DOORS AND WINDOWS.	▨ 1 HOUR FIRE RESISTANCE RATING
(SA) SMOKE DETECTOR	(CM) CARBON MONO OXIDE DETECTOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER- CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**CONTRACTOR TO ENSURE THAT EXISTING ELECTRICAL PANEL SHOULD BE COVERED WITH WOODEN SHUTTERS.**

- NOTES:**
- FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :

**technoarch**  
architects + designers  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454

2022-01-04  
OF  
**ARCHITECTS**  
HARPREET SINGH BHONS  
LICENCE  
6942

STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

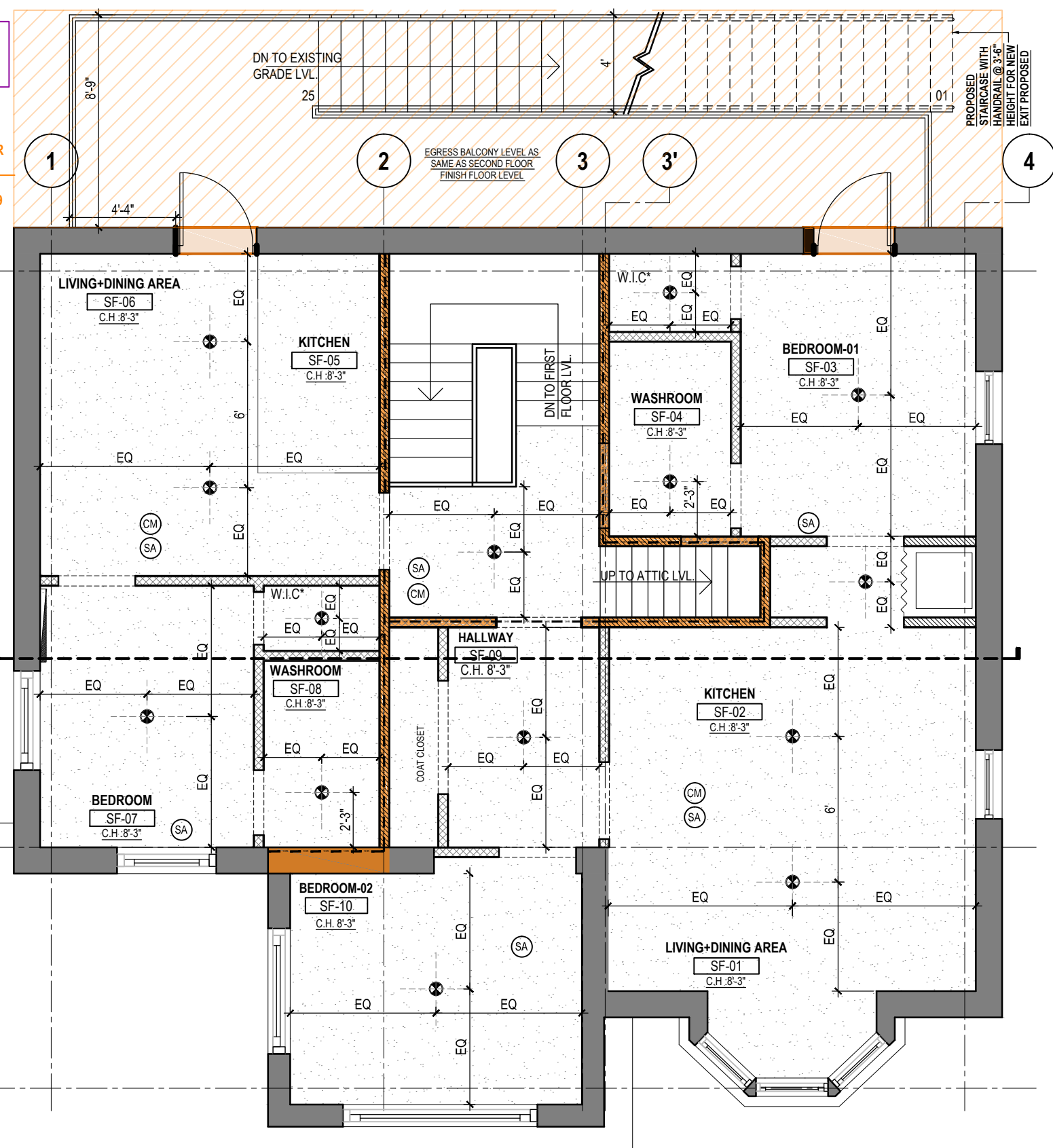
DRAWING TITLE :  
**PROPOSED FIRST FLOOR REFLECTED CEILING PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE 3/16"=1'-0"	SIZE A3
SHEET NO A08	STAGE AMENDMENT
PHASE 00	REV R5
ISSUED DATE	2022-01-04

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**

**NOT IN SCOPE OF WORK. AS WE HAVE ALREADY APPLIED FOR STAIRCASE AMENDMENT SEPARATELY TO CITY WITH REFERENCE NUMBER:73606-BPO-249 MAIN ST N- 20221111.**

**NOTE**  
PLEASE REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION OF STRUCTURAL POSTS AND FOUNDATION LAYOUT AND DETAILS FOR PROPOSED EGRESS BALCONY  
THE PROPOSED BALCONY AND ALL ITS STRUCTURAL COMPONENTS TO BE MADE OF PRESSURE TREATED FIRE RETARDANT TREATED WOOD



**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

**LEGEND**  
 ● 10.8-WATT, 3000 K, LED INCLUDED SURFACE MOUNTED (FLUSH MOUNT LIGHT). SIZE AND DESIGN TO BE DECIDED BY THE OWNER.  
 NOTE  
 AS WE ARE PROVIDING 1 HR. FIRE RESISTANCE RATED CEILING, CONTRACTOR TO ENSURE THAT THE CEILING LIGHTS SHOULD ONLY BE FLUSH MOUNTED LIGHTS.  
 [Hatched Box] 1 HR. FIRE RATED GYPSUM BOARD CEILING FOR CEILING ASSEMBLY REFER NOTE BELOW

**ABBREVIATIONS**  
 C.H. -EXISTING CEILING HEIGHT O.C.-ON CENTRE  
 W.I.C. -WALK IN CLOSET

**LEGEND**  
 (EXIST) EXISTING DOORS AND WINDOWS. [Hatched Box] 1 HOUR FIRE RESISTANCE RATING  
 (SA) SMOKE DETECTOR (CM) CARBON MONO OXIDE DETECTOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**  
 - SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.  
 - ABSORPTIVE MATERIAL IN CAVITY  
 - RESILIENT METAL CHANNELS SPACED 406 MM O.C  
 - 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
 AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER- CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**NOTES:**  
 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.  
 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.  
 3 CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.  
 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

**1 PROPOSED SECOND FLOOR REFLECTED CEILING PLAN**  
 3/16"=1'-0"

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

**PROJECT NAME AND ADDRESS :**  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT**  
 249 MAIN STREET NORTH  
 BRAMPTON, ON L6X 1N3

**LEAD CONSULTANT :**  
  
 Unit 214 - 2550 Matheson Blvd East  
 Mississauga, Ontario, Canada L4W 4Z1  
 Email: hbhons@technoarch.ca  
 www.technoarch.ca  
 Tel: +1-905-792-0038  
 Cell: +1-416-729-9454



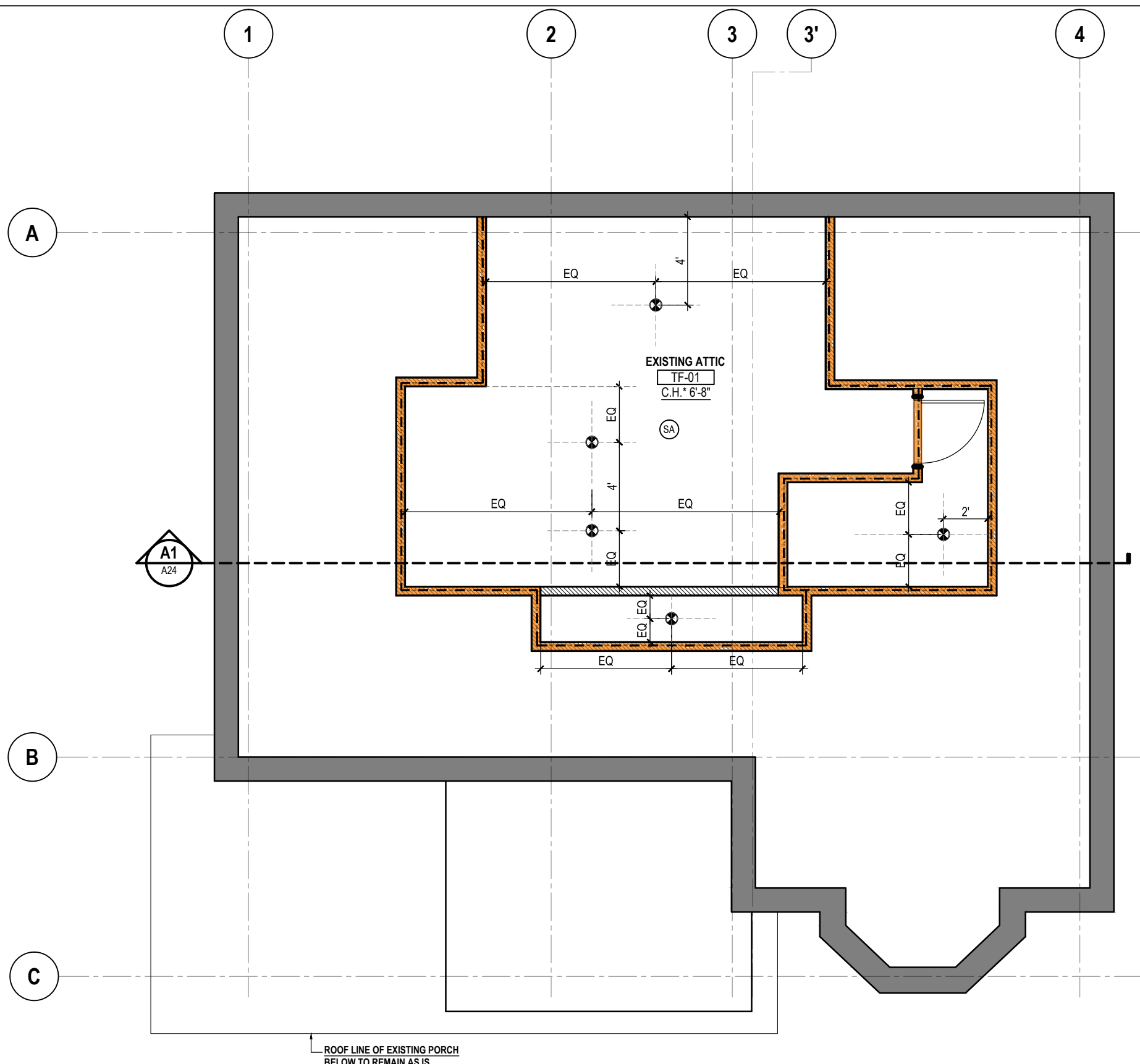
**STRUCTURAL CONSULTANT :**  
 DEBAJ TECH INC.  
 16 SOUTHCREST COURT,  
 BRAMPTON, ON L6P 1T6  
 email : syed.jaffry@gmail.com  
 Tel : 905-454-7499

**MEP CONSULTANT :**  
 MAGH ENGINEERING INC.  
 23 - 6033 SHAWSON DR,  
 MISSISSAUGA, L5T 1H8, ON.  
 email: info@magh.ca  
 Tel : 905-564-1112

**DRAWING TITLE :**  
 PROPOSED SECOND FLOOR REFLECTED CEILING PLAN

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A09
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5





**1** PROPOSED ATTIC PLAN  
3/16"=1'-0"

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**

**LEGEND**

- 10.8-WATT, 3000 K, LED INCLUDED SURFACE MOUNTED (FLUSH MOUNT LIGHT). SIZE AND DESIGN TO BE DECIDED BY THE OWNER.
- NOTE  
AS WE ARE PROVIDING 1 HR. FIRE RESISTANCE RATED CEILING, CONTRACTOR TO ENSURE THAT THE CEILING LIGHTS SHOULD ONLY BE FLUSH MOUNTED LIGHTS.
- 1 HR. FIRE RATED GYPSUM BOARD CEILING FOR CEILING ASSEMBLY REFER NOTE BELOW

**ABBREVIATIONS**

C.H -EXISTING CEILING HEIGHT O.C -ON CENTRE  
W.I.C -WALK IN CLOSET

**LEGEND**

EXIST EXISTING DOORS AND WINDOWS. ■ 1 HOUR FIRE RESISTANCE RATING  
SA SMOKE DETECTOR CM CARBON MONO OXIDE DETECTOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD , OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER- CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**NOTE: THE ATTIC AREA WILL ONLY BE USED FOR KEEPING SERVICES.**

**NOTES:**

- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
- 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS,EXHAUST ,WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
- 3 CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
- 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
**technoarch**  
architects + designers  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454

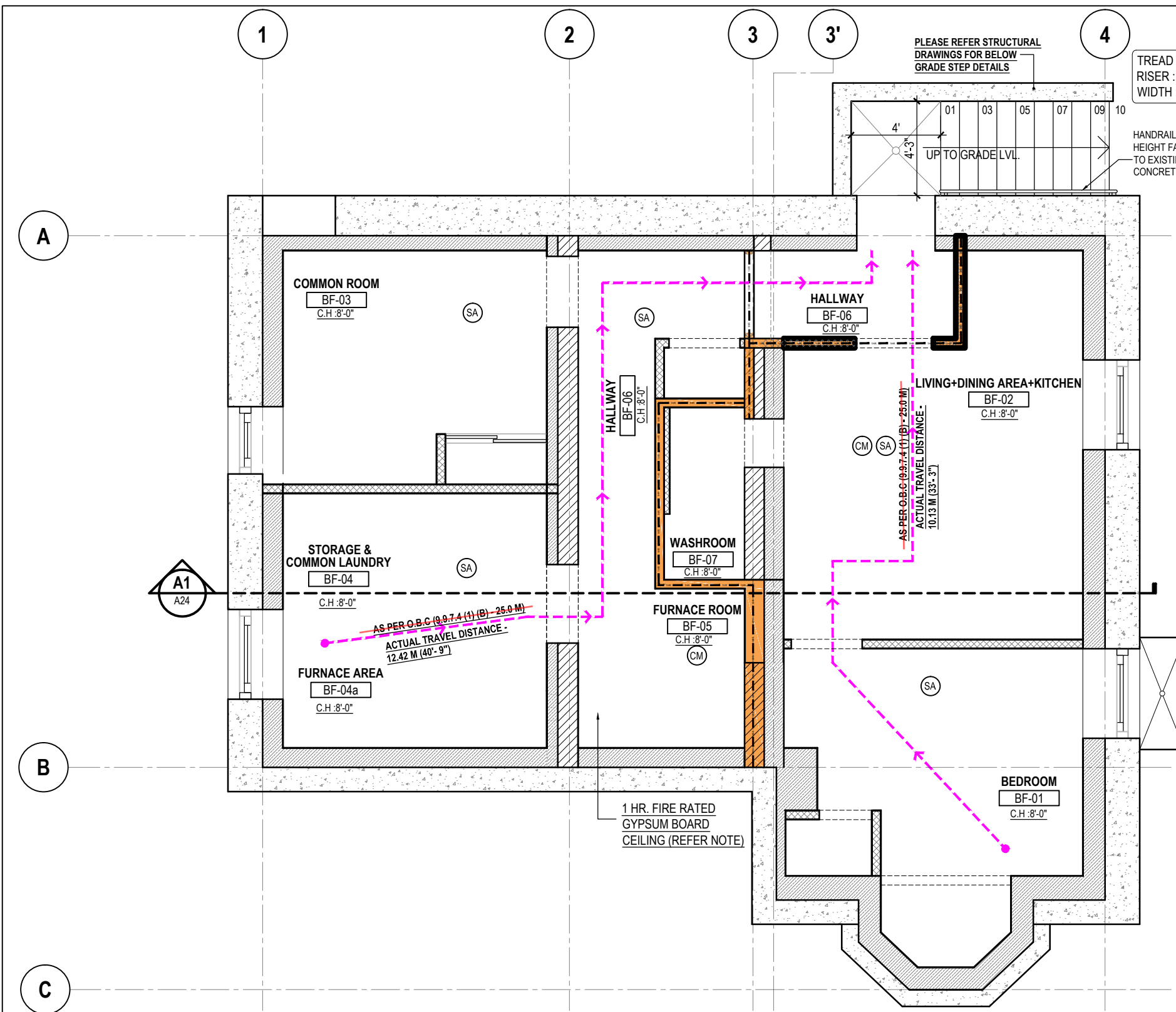


STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED ATTIC FLOOR REFLECTED CEILING PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A10
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5



PLEASE REFER STRUCTURAL DRAWINGS FOR BELOW GRADE STEP DETAILS

TREAD : 10"  
RISER : 7"  
WIDTH : 4'-3"

HANDRAIL @ 3'-6" HEIGHT FASTENED TO EXISTING CONCRETE WALL

UP TO GRADE LVL.

COMMON ROOM  
BF-03  
C.H. 8'-0"

HALLWAY  
BF-06  
C.H. 8'-0"

LIVING+DINING AREA+KITCHEN  
BF-02  
C.H. 8'-0"

STORAGE & COMMON LAUNDRY  
BF-04  
C.H. 8'-0"

WASHROOM  
BF-07  
C.H. 8'-0"

FURNACE ROOM  
BF-05  
C.H. 8'-0"

FURNACE AREA  
BF-04a  
C.H. 8'-0"

BEDROOM  
BF-01  
C.H. 8'-0"

1 HR. FIRE RATED GYPSUM BOARD CEILING (REFER NOTE)

AS PER O.B.C (9.9.7.4 (1) (B) - 25.0 M)  
ACTUAL TRAVEL DISTANCE - 12.42 M (40'-9")

AS PER O.B.C (9.9.7.4 (1) (B) - 25.0 M)  
ACTUAL TRAVEL DISTANCE - 10.13 M (33'-3")

**LEGEND**

	INDICATES EMERGENCY EXIT SIGNS & EMERGENCY LIGHTS PROVIDE ACCORDING TO BYLAW EMERGENCY LIGHTS MUST COMPLY WITH MUNICIPAL REGULATIONS.		EXISTING FLOOR DRAIN
			SMOKE DETECTOR
			CARBON MONO OXIDE DETECTOR
			1 HOUR FIRE RESISTANCE RATING
			MASONRY BLOCKS

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM "TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**

AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**CONTRACTOR TO ENSURE THAT EXISTING ELECTRICAL PANEL SHOULD BE COVERED WITH WOODEN SHUTTERS.**

**NOTES:**

- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
- 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
- 3 CONTRACTOR TO CHECK ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
- 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O. REG. 332/12 AS AMENDED

**1 PROPOSED BASEMENT FIRE AND LIFE SAFETY PLAN**  
3/16"=1'-0"

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



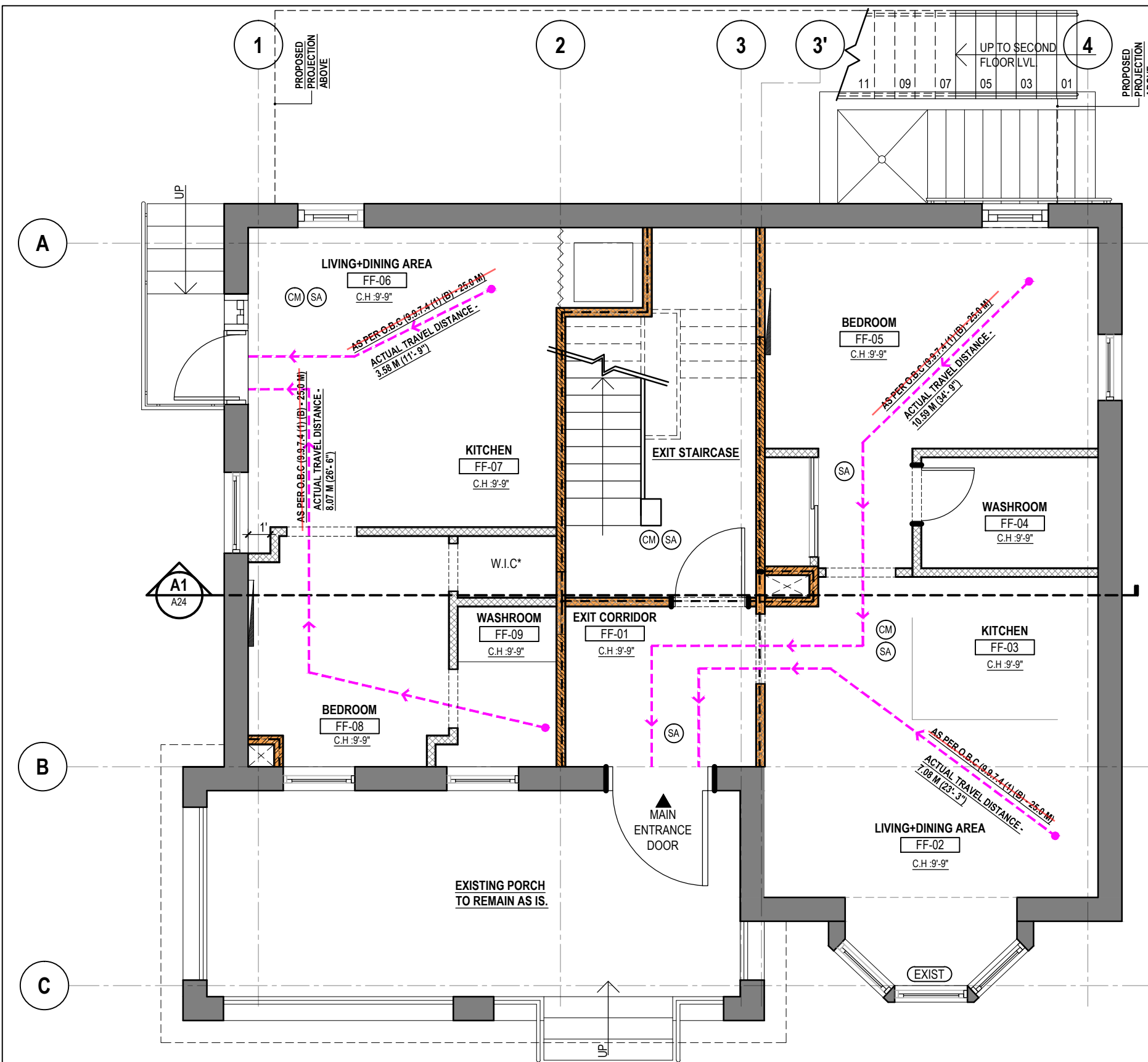
STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED BASEMENT FIRE AND LIFE SAFETY PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A11
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5





**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**

**LEGEND**

	INDICATES EMERGENCY EXIT SIGNS & EMERGENCY LIGHTING TO CONFORM TO O.B.C DIV B 9.9.12.3 PROVIDE ACCORDING TO BYLAW EMERGENCY LIGHTS MUST COMPLY WITH MUNICIPAL REGULATIONS.		EXISTING FLOOR DRAIN
			SMOKE DETECTOR
			CARBON MONO OXIDE DETECTOR
			1 HOUR FIRE RESISTANCE RATING
			MASONRY BLOCKS

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM "TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
 AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**CONTRACTOR TO ENSURE THAT EXISTING ELECTRICAL PANEL SHOULD BE COVERED WITH WOODEN SHUTTERS.**

- NOTES:**
- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - 3 CONTRACTOR TO CHECK ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O. REG. 332/12 AS AMENDED**

**1 PROPOSED FIRST FLOOR FIRE AND LIFE SAFETY PLAN**  
 3/16"=1'-0"

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
  
 Unit 214 - 2550 Matheson Blvd East  
 Mississauga, Ontario, Canada L4W 4Z1  
 Email: hbhons@technoarch.ca  
 www.technoarch.ca  
 Tel: +1-905-792-0038  
 Cell: +1-416-729-9454

**ONTARIO ASSOCIATION OF ARCHITECTS**  
 2022-01-04  
  
 HARPREET SINGH BHONS  
 LICENCE 6942

STRUCTURAL CONSULTANT :  
 DEBAJ TECH INC.  
 16 SOUTHCREST COURT,  
 BRAMPTON, ON L6P 1T6  
 email : syed.jaffry@gmail.com  
 Tel : 905-454-7499

MEP CONSULTANT :  
 MAGH ENGINEERING INC.  
 23 - 6033 SHAWSON DR,  
 MISSISSAUGA, L5T 1H8, ON.  
 email: info@magh.ca  
 Tel : 905-564-1112

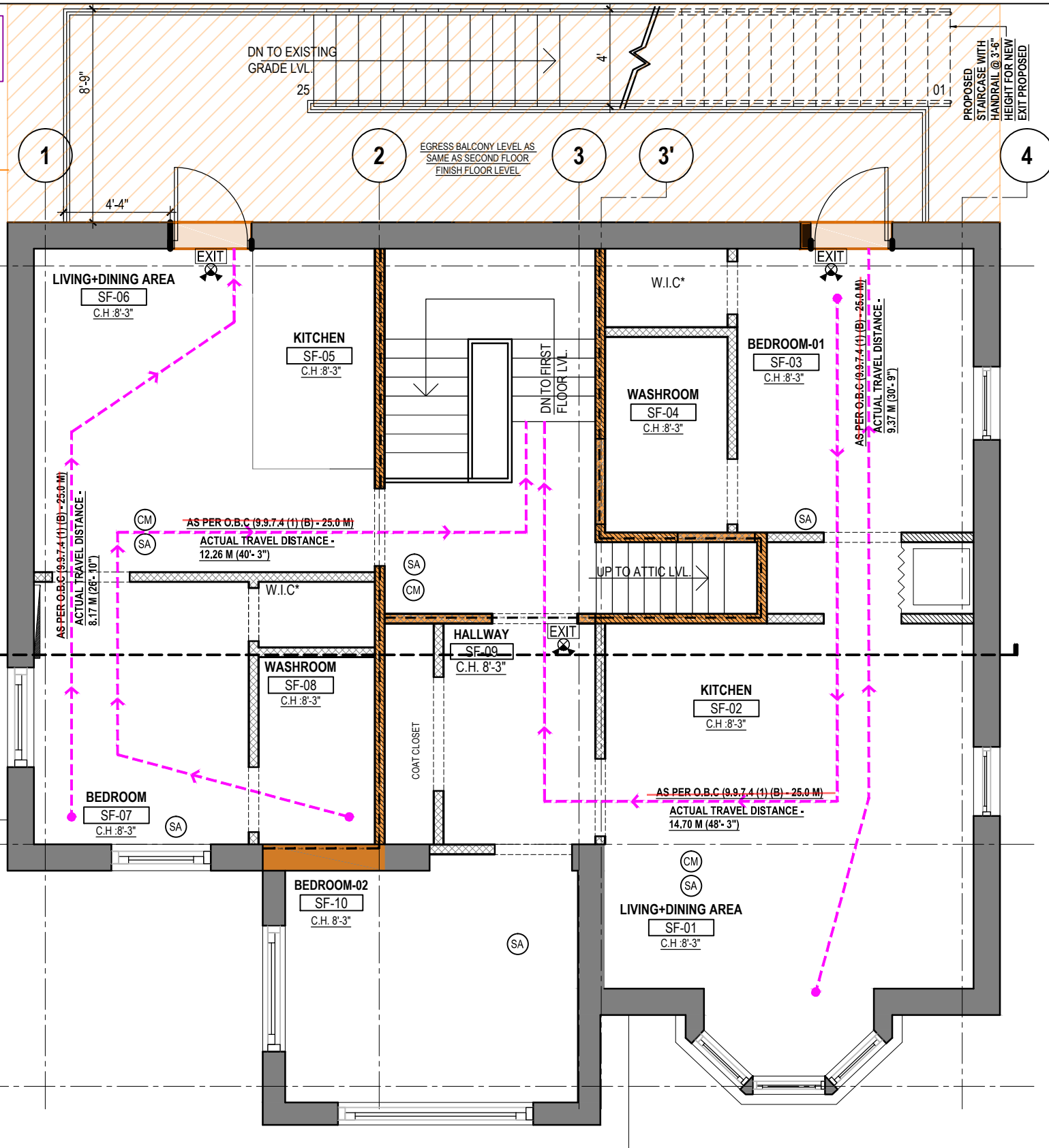
DRAWING TITLE :  
**PROPOSED FIRST FLOOR FIRE AND LIFE SAFETY PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A12
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5

AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.

NOT IN SCOPE OF WORK. AS WE HAVE ALREADY APPLIED FOR STAIRCASE AMENDMENT SEPARATELY TO CITY WITH REFERENCE NUMBER: 73606-BPO-249 MAIN ST N- 20221111.

**NOTE**  
PLEASE REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION OF STRUCTURAL POSTS AND FOUNDATION LAYOUT AND DETAILS FOR PROPOSED EGRESS BALCONY  
THE PROPOSED BALCONY AND ALL ITS STRUCTURAL COMPONENTS TO BE MADE OF PRESSURE TREATED FIRE RETARDANT TREATED WOOD



**1 PROPOSED SECOND FLOOR FIRE AND LIFE SAFETY PLAN**  
3/16"=1'-0"

**LEGEND**

	INDICATES EMERGENCY EXIT SIGNS & EMERGENCY LIGHTS PROVIDE ACCORDING TO BYLAW EMERGENCY LIGHTS MUST COMPLY WITH MUNICIPAL REGULATIONS.		EXISTING FLOOR DRAIN
			SMOKE DETECTOR
			CARBON MONO OXIDE DETECTOR
			1 HOUR FIRE RESISTANCE RATING
			MASONRY BLOCKS

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER-CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

**NOTES:**

- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
- 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
- 3 CONTRACTOR TO CHECK ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
- 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O. REG. 332/12 AS AMENDED

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454



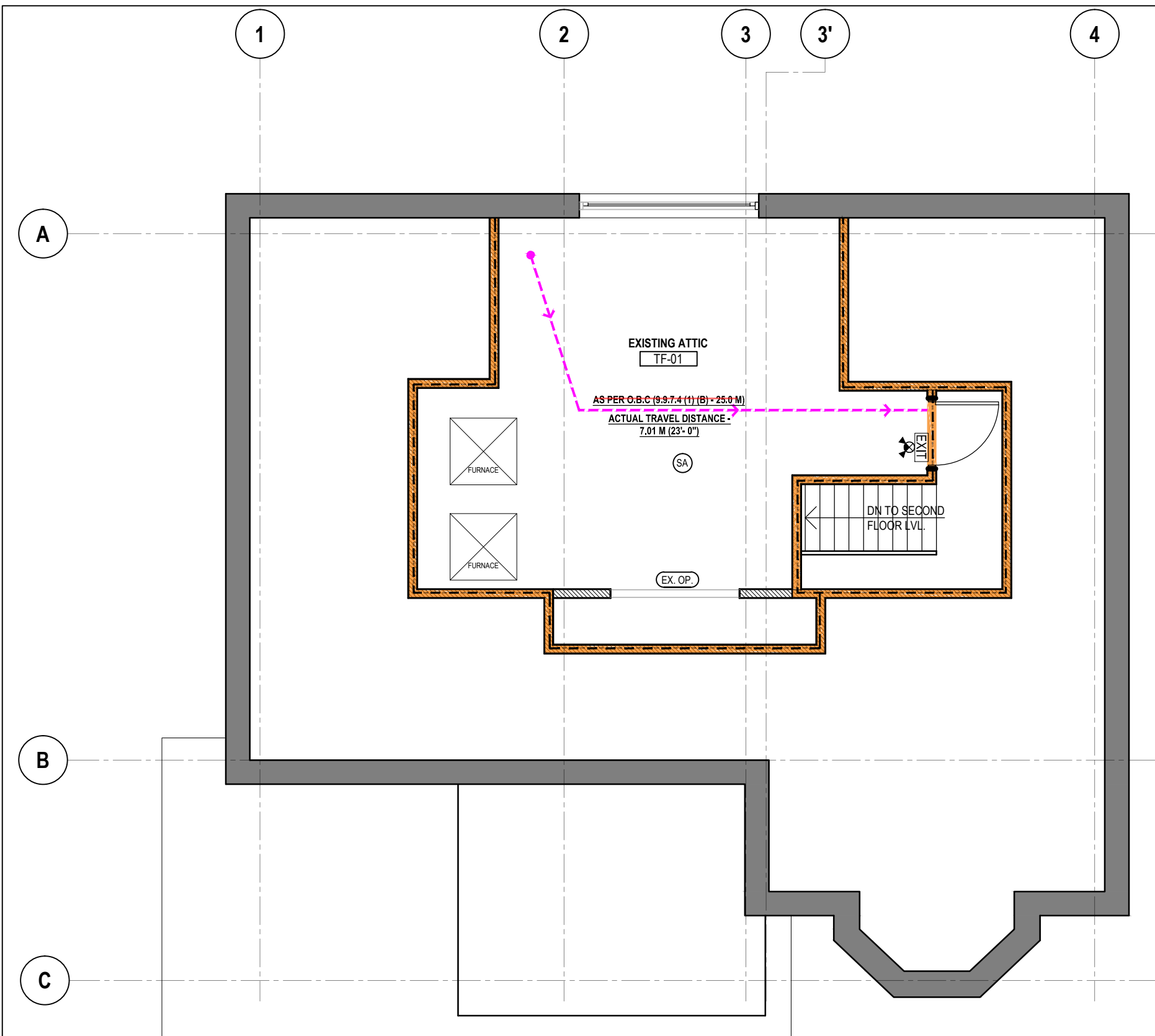
STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED SECOND FLOOR FIRE AND LIFE SAFETY PLAN**

DRAWN BY	PS	SIZE	A3
CHECKED BY	LJ	STAGE	AMENDMENT
APPROVED BY	HB	REV	R5
SCALE	3/16"=1'-0"	ISSUED DATE	2022-01-04
SHEET NO	A13		
PHASE	00		





**1** PROPOSED ATTIC FIRE AND LIFE SAFETY PLAN  
3/16"=1'-0"

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**

**LEGEND**

	INDICATES EMERGENCY EXIT SIGNS & EMERGENCY LIGHTS PROVIDE ACCORDING TO BYLAW EMERGENCY LIGHTS MUST COMPLY WITH MUNICIPAL REGULATIONS.		EXISTING FLOOR DRAIN
			SMOKE DETECTOR
			CARBON MONO OXIDE DETECTOR
			<b>1 HOUR FIRE RESISTANCE RATING</b>
			MASONRY BLOCKS

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD , OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER- CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

- NOTES:**
- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - 3 CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

REV	ISSUED FOR	DATE
R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT 249 MAIN STREET NORTH BRAMPTON, ON L6X 1N3**

LEAD CONSULTANT :  
  
Unit 214 - 2550 Matheson Blvd East  
Mississauga, Ontario, Canada L4W 4Z1  
Email: hbhons@technoarch.ca  
www.technoarch.ca  
Tel: +1-905-792-0038  
Cell: +1-416-729-9454

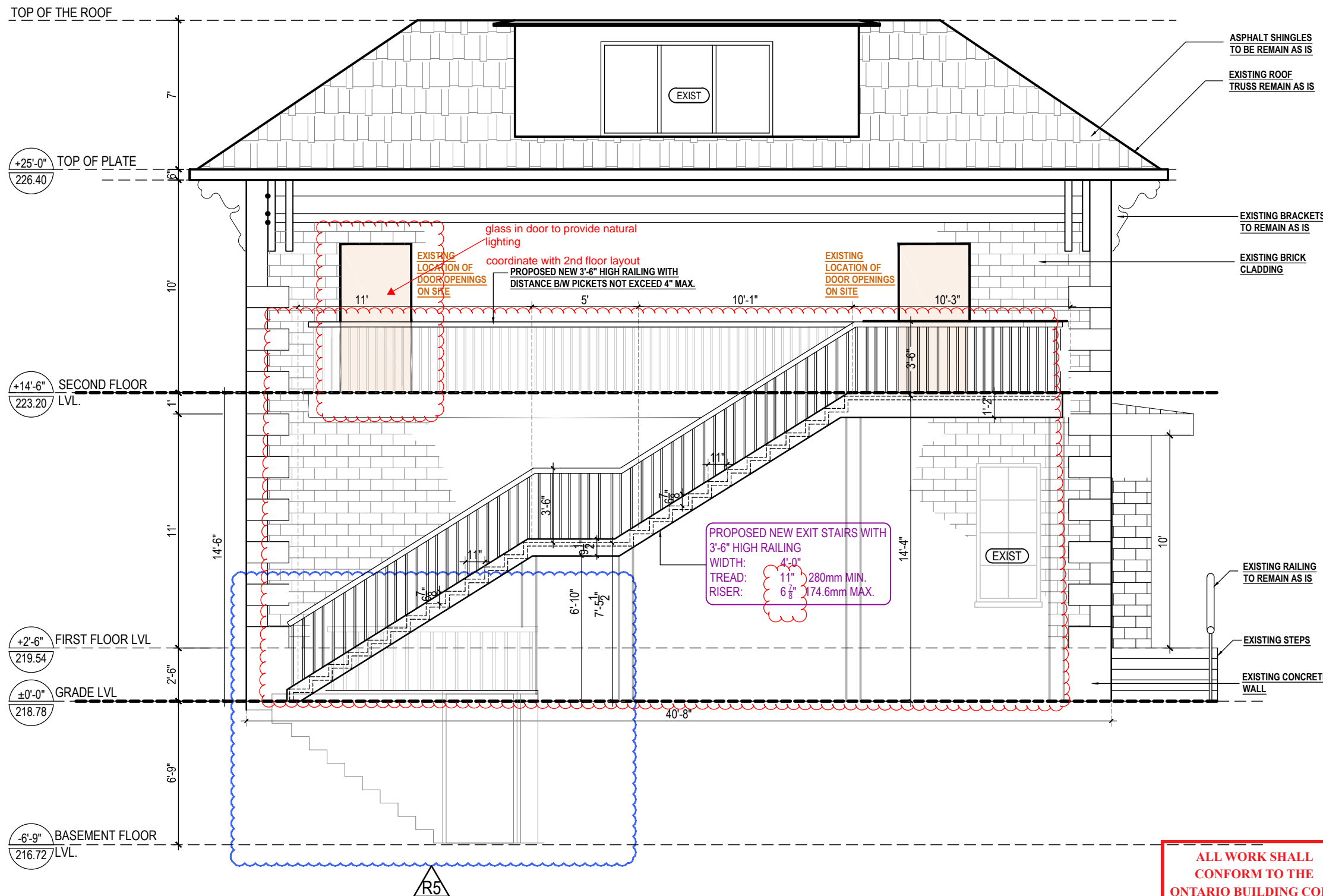


STRUCTURAL CONSULTANT :  
DEBAJ TECH INC.  
16 SOUTHCREST COURT,  
BRAMPTON, ON L6P 1T6  
email : syed.jaffry@gmail.com  
Tel : 905-454-7499

MEP CONSULTANT :  
MAGH ENGINEERING INC.  
23 - 6033 SHAWSON DR,  
MISSISSAUGA, L5T 1H8, ON.  
email: info@magh.ca  
Tel : 905-564-1112

DRAWING TITLE :  
**PROPOSED ATTIC FLOOR FIRE AND LIFE SAFETY PLAN**

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A14
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5



**NOTE**  
 PLEASE REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION OF STRUCTURAL POSTS AND FOUNDATION LAYOUT AND DETAILS FOR PROPOSED EGRESS BALCONY  
 THE PROPOSED BALCONY AND ALL ITS STRUCTURAL COMPONENTS TO BE MADE OF PRESSURE TREATED FIRE RETARDANT TREATED WOOD

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT**  
 249 MAIN STREET NORTH  
 BRAMPTON, ON L6X 1N3

LEAD CONSULTANT :  
  
 Unit 214 - 2550 Matheson Blvd East  
 Mississauga, Ontario, Canada L4W 4Z1  
 Email: hbhons@technoarch.ca  
 www.technoarch.ca  
 Tel: +1-905-792-0038  
 Cell: +1-416-729-9454



STRUCTURAL CONSULTANT :  
 DEBAJ TECH INC.  
 16 SOUTHCREST COURT,  
 BRAMPTON, ON L6P 1T6  
 email : syed.jaffry@gmail.com  
 Tel : 905-454-7499

MEP CONSULTANT :  
 MAGH ENGINEERING INC.  
 23 - 6033 SHAWSON DR,  
 MISSISSAUGA, L5T 1H8, ON.  
 email: info@magh.ca  
 Tel : 905-564-1112

DRAWING TITLE :  
 PROPOSED REAR ELEVATION

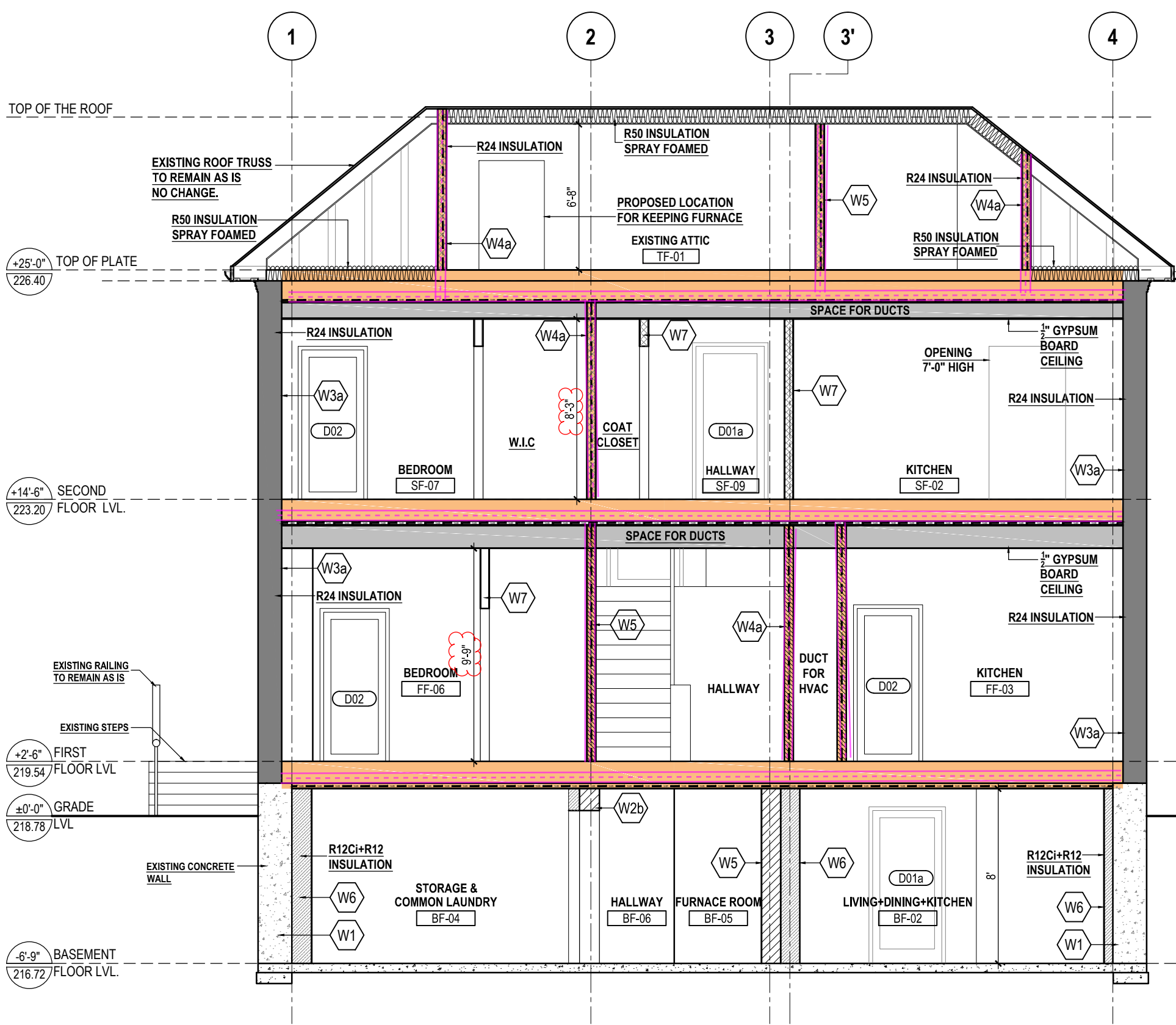
DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	3/16"=1'-0"
SHEET NO	A15
PHASE	00
ISSUED DATE	2022-01-04
SIZE	A3
STAGE	AMENDMENT
REV	R5

**ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED**

**AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.**

- NOTES:**
- 1 FOOT PRINT OF THE UNIT IS TO REMAIN AS IS, NO CHANGE IN THE POSITION OF EXISTING MAIN DOORS & WINDOWS.
  - 2 FOR ALL MECHANICAL & PLUMBING DETAILS, LIKE POSITION OF DUCTS, EXHAUST, WASHROOM PLUMBING REFER TO MECHANICAL & PLUMBING DRAWINGS ATTACHED SEPARATELY.
  - 3 CONTRACTOR TO CHECK, ALL MEASUREMENTS ON SITE BEFORE COMMENCING THE WORK.
  - 4 CONTRACTOR TO NOTIFY THE ARCHITECT IN CASE OF ANY DISCREPANCIES.

**1 PROPOSED REAR ELEVATION**  
 3/16"=1'-0"



AMENDMENT TO ALREADY APPROVED BUILDING PERMIT NUMBER: 20 225419 P01 00 RS.

- WALL TYPES**
- W1** EXISTING CONCRETE WALL TO REMAIN AS IS.
  - W2b** EXISTING INTERIOR PARTITION WALL TO BE FINISHED. EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH 1/2" THICK GYPSUM BOARD FIXED ON BOTH SIDES, JOINTS TAPED AND SEALED AND FINISHED WITH TILES OR PAINT AS PER OWNER'S CHOICE OF COLOR.
  - W3a** EXISTING EXTERIOR WALL TO BE UPGRADED. EXISTING EXTERIOR WALL HAVING 2"X6" WOODEN STUDS @16" O.C TO BE UPGRADED WITH R24 MINERAL FIBER INSULATION, APPLICATION OF 6 MIL POLY VAPOR BARRIER TO WARM SIDE WALL FRAMING AND 1/2" THICK GYPSUM BOARD FINISH FROM INTERIOR SIDE.
  - W4a** EXISTING INTERIOR PARTITION WALL TO BE UPGRADED TO HAVE 1 HR. FIRE RESISTANCE RATING AND 51 S.T.C RATING, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR. (AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a) EXISTING WOODEN STUDS (2" X 8") SPACED AT 406 MM TO BE FINISHED WITH :
    - 89 MM THICK ABSORPTIVE MATERIAL.
    - RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C\*.
    - 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
    - 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
  - W5** PROPOSED 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED INTERIOR PARTITION WALL, FINISHED WITH PAINT AS PER OWNER'S CHOICE OF COLOR. (AS PER SB-3 -SECTION 1-TABLE 1- WALL NO. W4a)
    - 38MM X 89 MM WOOD STUDS SPACED 406 MM OR 610 MM O.C.\*
    - 89 MM THICK ABSORPTIVE MATERIAL.
    - RESILIENT METAL CHANNELS ON ONE SIDE SPACED AT 406MM TO 610 MM O.C.
    - 2 LAYERS OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
    - 1 LAYER OF 15.9 MM THICK "TYPE X" GYPSUM BOARD.
  - W6** PROPOSED INTERIOR GYPSUM BOARD WALL WITH INSULATION. 2"X4" WOODEN STUDS @ 24" O.C FIXED AWAY FROM EXISTING CONCRETE WALL AND STUDS, R12 BATT INSULATION FILLED IN BETWEEN CONCRETE WALL AND STUDS, R12 BATT INSULATION FILLED IN BETWEEN STUDS, FINISHED WITH 1/2" THICK WATER RESISTANT GYPSUM BOARD ON INNER SIDE ONLY.
  - W7** PROPOSED INTERIOR PARTITION WALL WITH INSULATION 1/2" THICK GYPSUM BOARD FROM FINISH FLOOR LEVEL TILL PROPOSED CEILING LEVEL ON BOTH SIDES OF 3-5/8" STEEL STUDS @ 16" O.C WITH SOUND PROOF INSULATION , PAINT FINISH TO BE SELECTED AS PER OWNER'S CHOICE OF COLOR.

**DOORS / WINDOWS SCHEDULE** \* ALL DOOR SIZES ARE LEAF SIZES ONLY.

TAG	WIDTH*	HEIGHT*	LINTEL	QUANTITY	FIRE RATED	REMARKS
D01a	40"	84"	84"	1	YES (45 MIN)	METAL DOOR
D02	36"	84"	84"	2	NO	HOLLOW CORE FIBRE DOOR

**CONTRACTOR TO PROVIDE 1 HR. FIRE RESISTANCE RATED AND 51 S.T.C RATED GYPSUM BOARD CEILING BETWEEN ALL FLOORS AS PER SB-3-TABLE-2 ASSEMBLY NUMBER -F9g**

- SUB FLOOR OF 15.5 MM PLYWOOD , OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER.
- ABSORPTIVE MATERIAL IN CAVITY
- RESILIENT METAL CHANNELS SPACED 406 MM O.C
- 2 LAYERS OF 12.7MM " TYPE-X" GYPSUM BOARD.

**SMOKE ALARM: (DIVISION B-9.10.19.3 + 9.10.19.5)**  
 AT LEAST ONE SMOKE ALARM SHALL BE INSTALLED ON OR NEAR THE CEILING ON EACH FLOOR AND BASEMENT LEVEL. SMOKE ALARMS TO BE INTER- CONNECTABLE TYPE ACTIVATION OF EITHER ALARM ACTIVATES THE OTHER. SMOKE ALARMS SHALL BE LOCATED WITHIN 16'-5" OF EVERY BEDROOM DOOR. POWER TO BE SUPPLIED FROM LIGHTING CIRCUIT.

ALL WORK SHALL CONFORM TO THE ONTARIO BUILDING CODE O.REG.332/12 AS AMENDED

SECTION A1  
3/16"=1'-0"

R5	AMENDMENT TO CITY	2022-01-04
R4	REVISION TO BUILDING INSPECTOR	2022-06-01
R3	RE-ISSUED FOR BUILDING PERMIT	2020-07-27
R2	RE-ISSUED FOR BUILDING PERMIT	2020-07-08
R1	RE-ISSUED FOR BUILDING PERMIT	2020-06-09
00	ISSUED FOR BUILDING PERMIT	2020-04-03
REV	ISSUED FOR	DATE

PROJECT NAME AND ADDRESS :  
**PROPOSED CHANGE OF USE AND INTERIOR ALTERATIONS OF EXISTING RESIDENTIAL BUILDING TO MULTI-APARTMENT (5 NOS.) BUILDING AT**  
 249 MAIN STREET NORTH  
 BRAMPTON, ON L6X 1N3

LEAD CONSULTANT :  
  
 Unit 214 - 2550 Matheson Blvd East  
 Mississauga, Ontario, Canada L4W 4Z1  
 Email: hbhons@technoarch.ca  
 www.technoarch.ca  
 Tel: +1-905-792-0038  
 Cell: +1-416-729-9454



STRUCTURAL CONSULTANT :  
 DEBAJ TECH INC.  
 16 SOUTHCREST COURT,  
 BRAMPTON, ON L6P 1T6  
 email : syed.jaffry@gmail.com  
 Tel : 905-454-7499

MEP CONSULTANT :  
 MAGH ENGINEERING INC.  
 23 - 6033 SHAWSON DR,  
 MISSISSAUGA, L5T 1H8, ON.  
 email: info@magh.ca  
 Tel : 905-564-1112

DRAWING TITLE :  
 SECTION A1

DRAWN BY	PS
CHECKED BY	LJ
APPROVED BY	HB
SCALE	SIZE
3/16"=1'-0"	A3
SHEET NO	STAGE
A16	AMENDMENT
PHASE	REV
00	R5
ISSUED DATE	2022-01-04