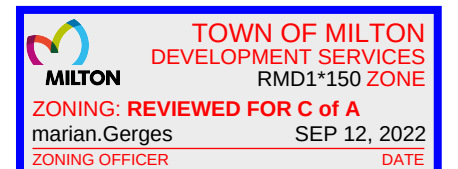


PARKING SPACES REQUIRED: 3 SPACES
PARKING SPACES PROVIDED / AVAILABLE: 1 SPACE INSIDE GARAGE
2 SPACES ON DRIVEWAY



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	00	01.06.22	ISSUED FOR BUILDING PERMIT								67 Woodvalley Drive, Brampton, Ontario, L7A 1Z3 Tel: 647-227-3227, www.alfaengsolutions.com Email: malfarraj@alfaengsolutions.com	Customer Info: Name: Bassel Kattan Tel: 416-948-0921 Email: engking010121@gmail.com	Drawing Title: SITE PLAN	Project No. BSC-2558	Sheet No. A1.0	Scale: 1:100

CEILING CONSTRUCTION
15 MIN FIRE SEPARATION
OBC COMPLIANCE C147 (b) ON CEILING

EXISTING FINISHED FLOOR
EXISTING 5/8" T&G SUB FLOOR
EXISTING WOOD FLOOR JOIST
ONE LAYER 1/2" GYPSUM BOARD ON CEILING SIDE

\$3	120V SINGLE POLE TOGGLE SWITCH '3' DENOTES 3-WAY
	LIGHT FIXTURE



EXTERIOR WALL CONSTRUCTION "TYPE A"

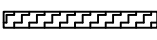
- 1/2" GYPSUM BOARD
- 2" X 4" WOOD STUD @ 16" O.C.
- R12 MINERAL FIBER INSULATION WITH VAPOR BARRIER
- EXISTING CONCRETE FOUNDATION WALL



INTERIOR WALL CONSTRUCTION "TYPE B" 30 MIN. FIRE SEPARATION WALL OBC COMPLIANCE C147 (a)

Option 1: SB3-W1c

- 1/2" GYPSUM BOARD
- 89mm THICK ABSORPTIVE MATERIAL (ROXUL SAFE&SOUND)
- 2" X 4" WOOD STUD @ 16" O.C.
- 1/2" GYPSUM BOARD



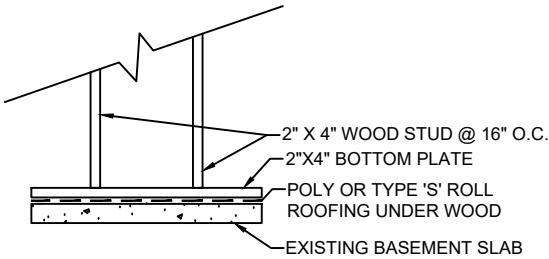
INTERIOR WALL CONSTRUCTION "TYPE C"

- 1/2" GYPSUM BOARD
- 2" X 4" WOOD STUD @ 16" O.C.
- 1/2" GYPSUM BOARD

- (S) SMOKE ALARM
- SHALL HAVE A VISUAL SIGNALING COMPONENT INTEGRATED INTO THE SMOKE ALARM
 - SHALL HAVE A BATTERY BACKUP
 - SHALL BE INTERCONNECTED
- (C) CARBON MONOXIDE ALARM

GENERAL NOTES:

- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE AND REGULATIONS.
- FRAMING NOTES:
 - DIMENSIONAL LUMBER TO BE S-P-F GRADE 1 OR 2.
- EF-1/2 : 50CFM EXHAUST FAN WITH 1.5 SONES OR LOWER
- ALL FIRE SEPARATION SHALL BE CONTINUOUS TO ANOTHER FIRE SEPARATION OR TO THE EXTERIOR
- BASEMENT CEILING HEIGHT TO CONFIRM TO DIVISION B, TABLE 9.5.3.1
- CEILING HEIGHT UNDER BEAMS & DUCTS IN THE BASEMENT SHALL MEET THE OBC REQUIREMENT & NOT BE LESS THAN 1950mm
- SMOKE ALARM:
 - SMOKE ALARMS IN BASEMENT TO BE INTERCONNECTED WITH SMOKE ALARM ON MAIN FLOOR & SMOKE ALARMS ON SECOND FLOOR COMMON AREA & BEDROOMS (SMOKE ALARM TO BE INSTALLED IN EVERY BEDROOM ON SECOND FLOOR)
 - SMOKE ALARM SHALL CONFIRM TO O.B.C. DIV. B 9.10.19



Rev.	Date	Description
00	01.06.22	ISSUED FOR BUILDING PERMIT



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67 Woodvalley Drive, Brampton, Ontario, L7A 1Z3
Tel: 647-227-3227, www.alfaengsolutions.com
Email: malfarraj@alfaengsolutions.com

Project Address: 1218 Biason Circle Milton, Ontario Canada, L9T 8S8	Project Title: TWO UNIT DWELLING	Designed: M.AF	Checked: M.AF	Date: 01.06.2022
Name: Bassel Kattan Tel: 416-948-0921 Email: engking010121@gmail.com	Drawing Title: PROPOSED BASEMENT FLOOR PLAN	Project No. BSC-2558	Sheet No. A2.1	Scale: 1:60

WINDOW CALCULATION FOR
BEDROOM @ 2.5% OBC "C79(a)":
17,472 in² x 2.5% = 437 in²

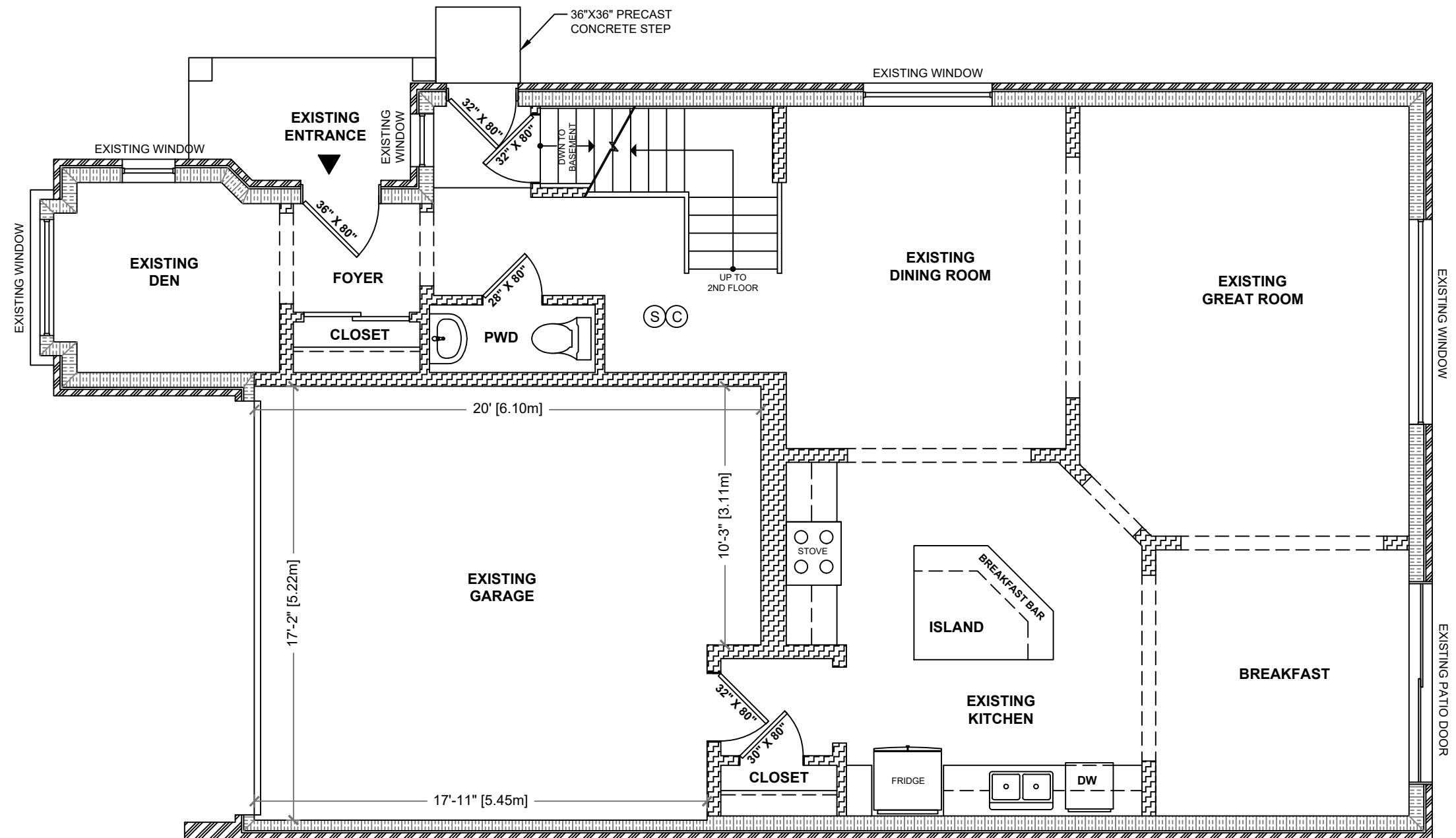
ENLARGE EX WINDOW
FROM 30" X 24"
TO 30" X 30"

ENLARGE EX WINDOW
FROM 30" X 24"
TO 40" X 48"

EGRESS WINDOW

WINDOW CALCULATION FOR LIVING /
DINING ROOM @ 5% OBC "C79(a)":
27,612 in² x 5% = 1,381 in²
GLAZING PROVIDED: 1,428 in²

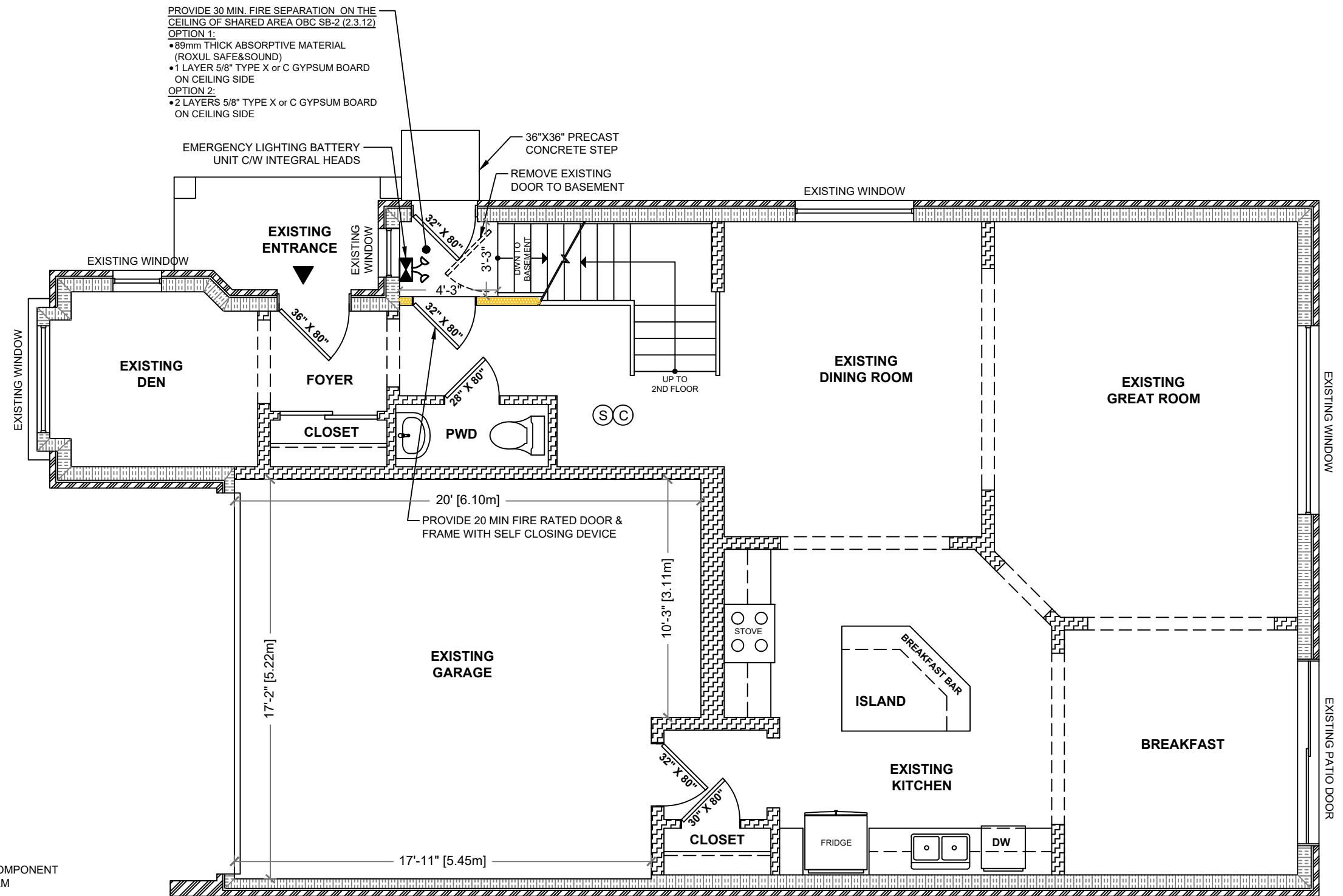
TOWN OF MILTON
DEVELOPMENT SERVICES
RMD1*150 ZONE
ZONING: **REVIEWED FOR C of A**
marian.Gerges
ZONING OFFICER
SEP 12, 2022
DATE



TOWN OF MILTON
DEVELOPMENT SERVICES
RMD1*150 ZONE
ZONING: REVIEWED FOR C of A
 marian.Gerges
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SEP 12, 2022
 DATE

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	00	01.06.22	ISSUED FOR BUILDING PERMIT					M.AF	M.AF	01.06.2022
								Project No.	Sheet No.	Scale:
								BSC-2558	A2.2	1:60



B
 INTERIOR WALL CONSTRUCTION
 "TYPE B" 30 MIN. FIRE SEPARATION
 WALL OBC COMPLIANCE C147 (a)

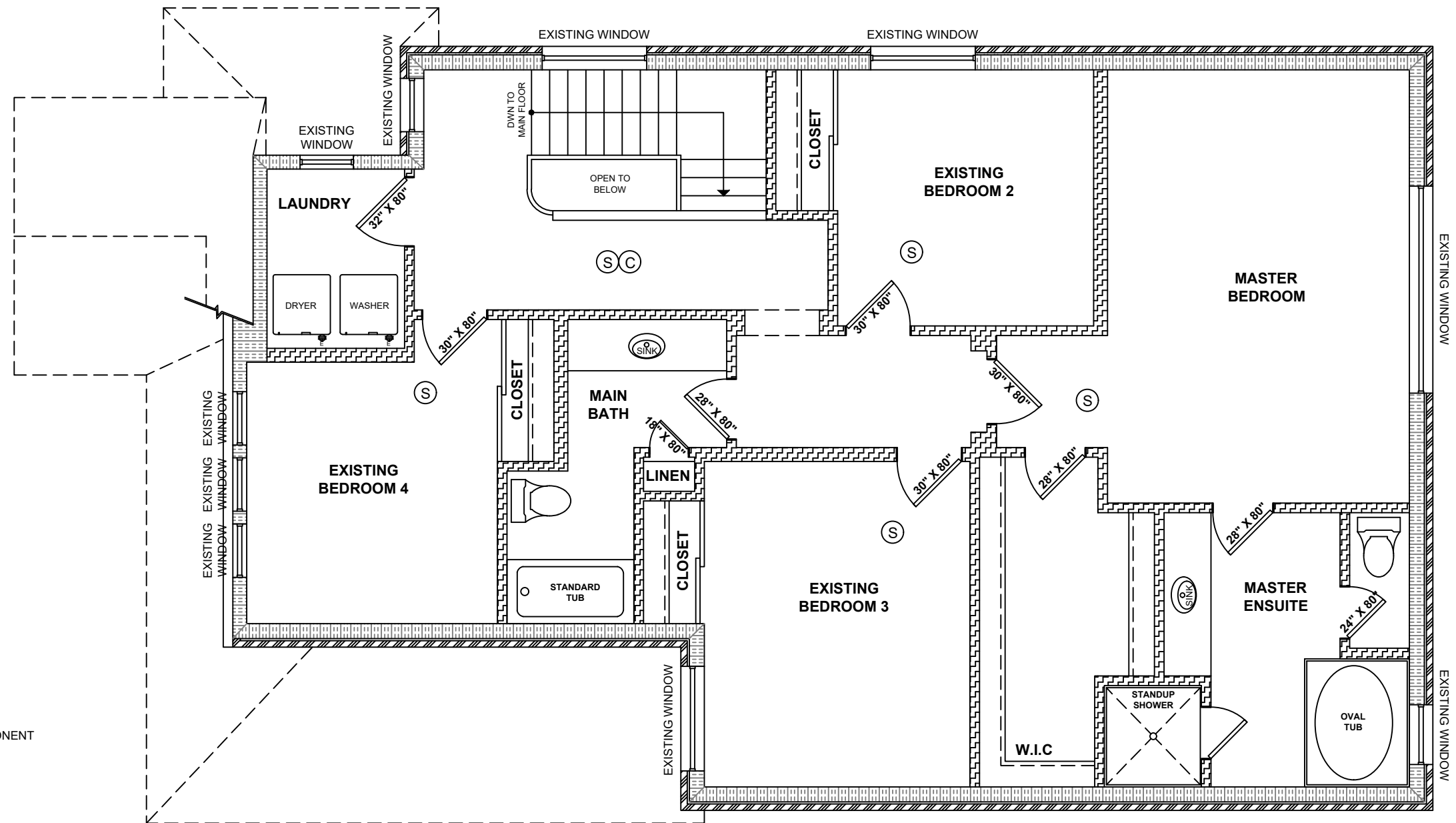
- Option 1: SB3-W1c
- 1/2" GYPSUM BOARD
 - 89mm THICK ABSORPTIVE MATERIAL (ROXUL SAFE&SOUND)
 - 2" X 4" WOOD STUD @ 16" O.C.
 - 1/2" GYPSUM BOARD

- (S)** SMOKE ALARM
- SHALL HAVE A VISUAL SIGNALING COMPONENT INTEGRATED INTO THE SMOKE ALARM
 - SHALL HAVE A BATTERY BACKUP
 - SHALL BE INTERCONNECTED
- (C)** CARBON MONOXIDE ALARM

- NOTE:**
- SMOKE ALARM ON MAIN FLOOR IS INTERCONNECTED WITH SMOKE ALARM ON SECOND FLOOR AND BASEMENT.
 - SMOKE ALARM SHALL CONFIRM TO O.B.C. DIV. B 9.10.19
 - EXISTING MAIN FLOOR WALL AND CEILING IS DRYWALLED

TOWN OF MILTON
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ZONING: REVIEWED FOR C of A
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 ZONING OFFICER
 SEP 12, 2022
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	00	01.06.22	ISSUED FOR BUILDING PERMIT					M.AF	M.AF	01.06.2022
								Project No.	Sheet No.	Scale:
								BSC-2558	A2.3	1:60



- (S) SMOKE ALARM
- SHALL HAVE A VISUAL SIGNALING COMPONENT INTEGRATED INTO THE SMOKE ALARM
 - SHALL HAVE A BATTERY BACKUP
 - SHALL BE INTERCONNECTED

- (C) CARBON MONOXIDE ALARM

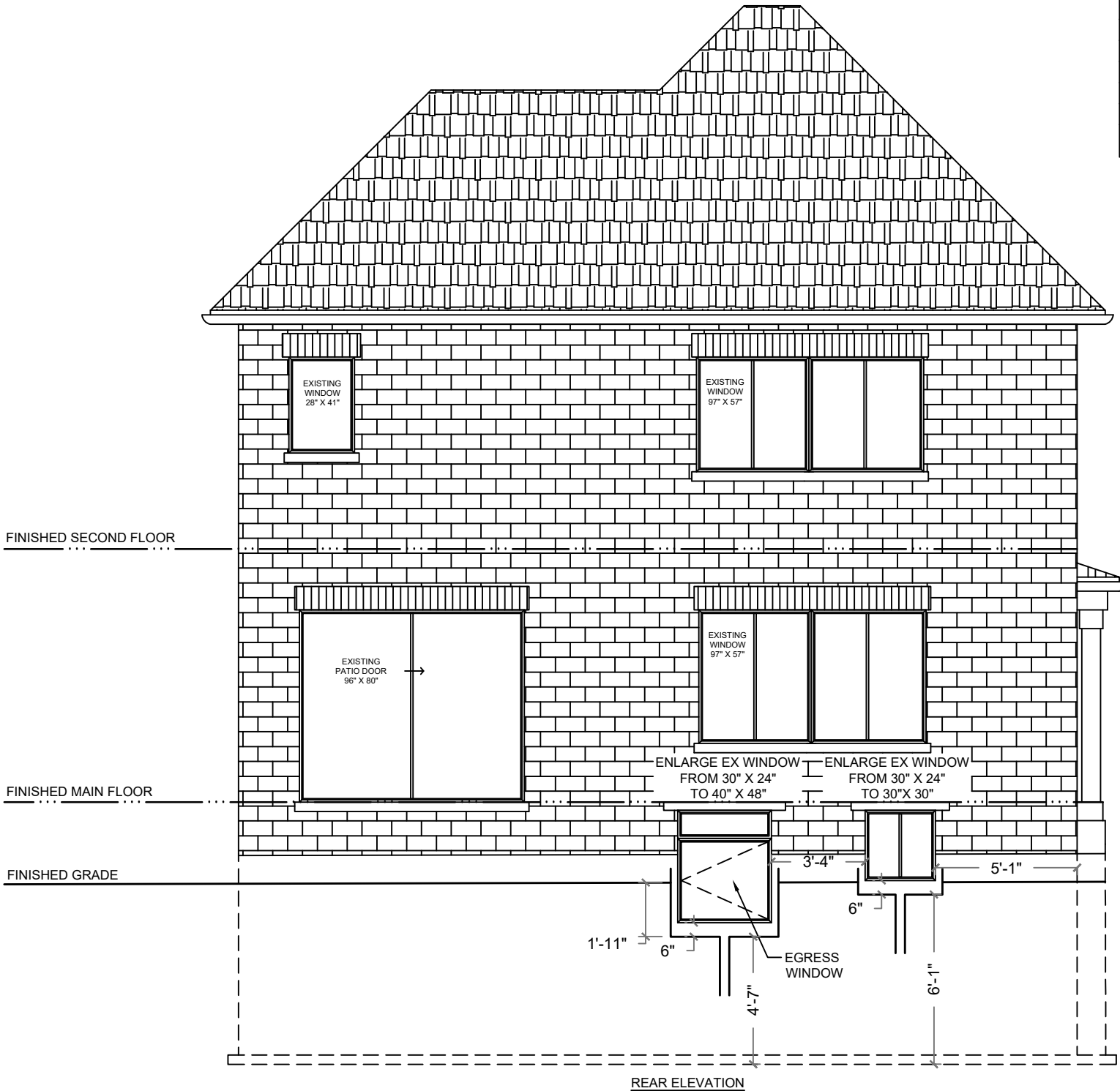
- NOTE:**
- INSTALL SMOKE ALARM IN EVERY BEDROOM ON SECOND FLOOR AND INTERCONNECT WITH SMOKE ALARM ON MAIN FLOOR AND BASEMENT.
 - SMOKE ALARM SHALL CONFIRM TO O.B.C. DIV. B 9.10.19
 - EXISTING SECOND FLOOR WALL & CEILING IS $\frac{1}{2}$ " DRYWALLED



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	00	01.06.22	ISSUED FOR BUILDING PERMIT					M.AF	M.AF	01.06.2022
								Project No. BSC-2558	Sheet No. A2.4	Scale: 1:60

WINDOW GLAZING AREA CALCULATION					
WINDOW CONDITION	WINDOW OPENING DIMENSIONS	WINDOW GLAZING DIMENSION	GLAZING AREA	QTY	TOTAL GLAZING AREA ABOVE GRADE
EXISTING	28" X 41"	22" X 35"	770 in²	1	770 in²
EXISTING	97" X 57"	91" X 51"	4,641 in²	2	9,282 in²
EXISTING	97" X 80"	91" X 74"	6,734 in²	1	6,734 in²
ENLARGED	30" X 30"	24" X 24"	576 in²	1	576 in²
ENLARGED	40" X 48"	34" X 42"	1,428 in²	1	1,428 in²
TOTAL					18,790 in² = 12.12 m²

TOTAL WALL AREA: 52.95 m²
LIMITING DISTANCE: 34.0%
OPENING ALLOWED: 18.00 m²
OPENING PROVIDED: 12.12 m²





TOWN OF MILTON
DEVELOPMENT SERVICES
RMD1*150 ZONE

ZONING: REVIEWED FOR C of A

marian.Gerges

ZONING OFFICER

SEP 12, 2022

DATE

Rev.	Date dd.mm.yy	Description
00	01.06.22	ISSUED FOR BUILDING PERMIT

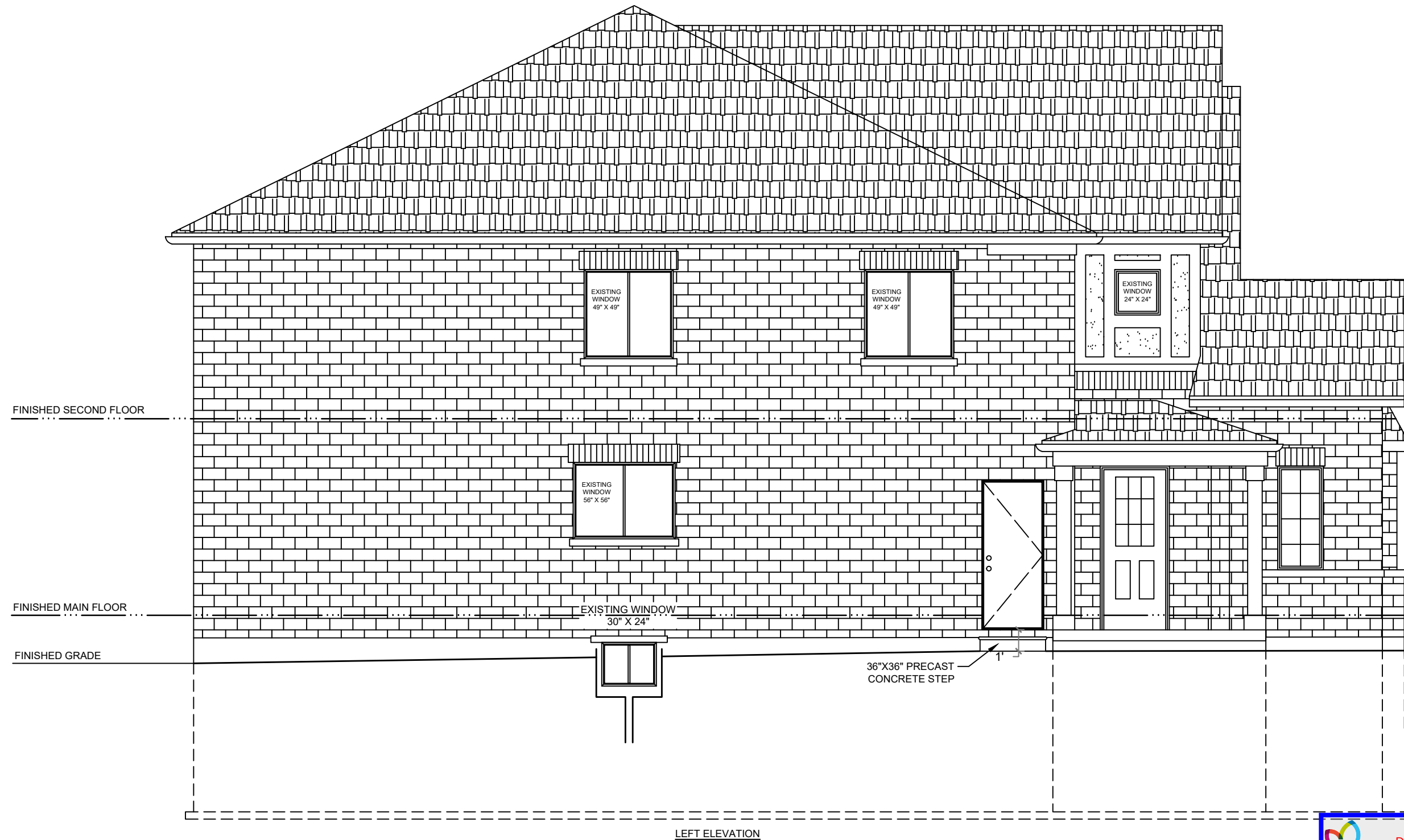




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Customer Info:	Project Address: 1218 Biason Circle Milton, Ontario Canada, L9T 8S8	Project Title: TWO UNIT DWELLING	Designed: M.AF	Checked: M.AF	Date: dd.mm.yyyy 01.06.2022
	Name: Bassel Kattan Tel: 416-948-0921 Email: engking010121@gmail.com	Drawing Title: REAR SIDE ELEVATION	Project No. BSC-2558	Sheet No. A2.5	Scale: 1:60




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ZONING: REVIEWED FOR C of A
 marian.Gerges SEP 12, 2022
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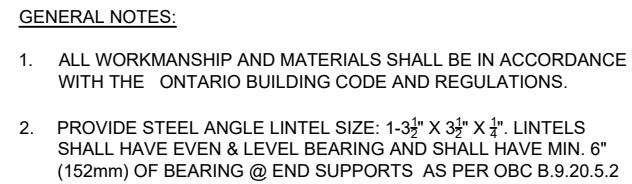
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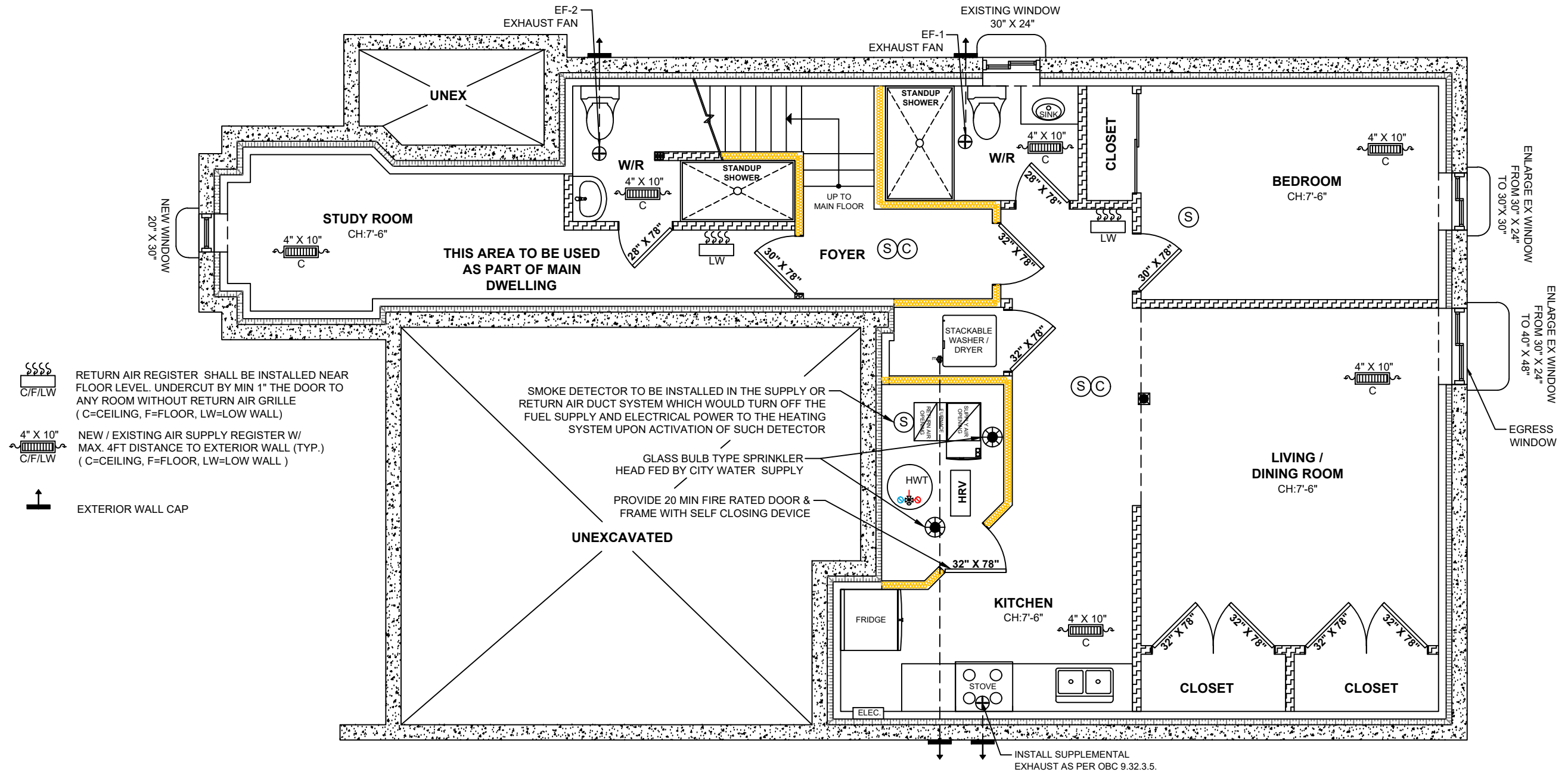



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 Email: malfarraj@alfaengsolutions.com

Project Address: 1218 Biason Circle Milton, Ontario Canada, L9T 8S8	Project Title: TWO UNIT DWELLING	Designed: M.AF	Checked: M.AF	Date: 01.06.2022
Name: Bassel Kattan Tel: 416-948-0921 Email: engking010121@gmail.com	Drawing Title: LEFT SIDE ELEVATION	Project No. BSC-2558	Sheet No. A2.6	Scale: 1:60



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	00	01.06.22	ISSUED FOR BUILDING PERMIT								67 Woodvalley Drive, Brampton, Ontario, L7A 1Z3 Tel: 647-227-3227, www.alfaengsolutions.com Email: malfarraj@alfaengsolutions.com	Name: Bassel Kattan Tel: 416-948-0921 Email: engking010121@gmail.com	Drawing Title: WINDOW SECTIONAL DETAILS	Project No. BSC-2558	Sheet No. A3.0	Scale: 1:45




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Project Address: 1218 Biason Circle Milton, Ontario Canada, L9T 8S8	Project Title: TWO UNIT DWELLING	Designed: M.AF	Checked: M.AF	Date: 01.06.2022
Customer Info: Name: Bassel Kattan Tel: 416-948-0921 Email: engking010121@gmail.com	Drawing Title: BASEMENT APARTMENT HVAC	Project No. BSC-2558	Sheet No. M1.0	Scale: 1:60