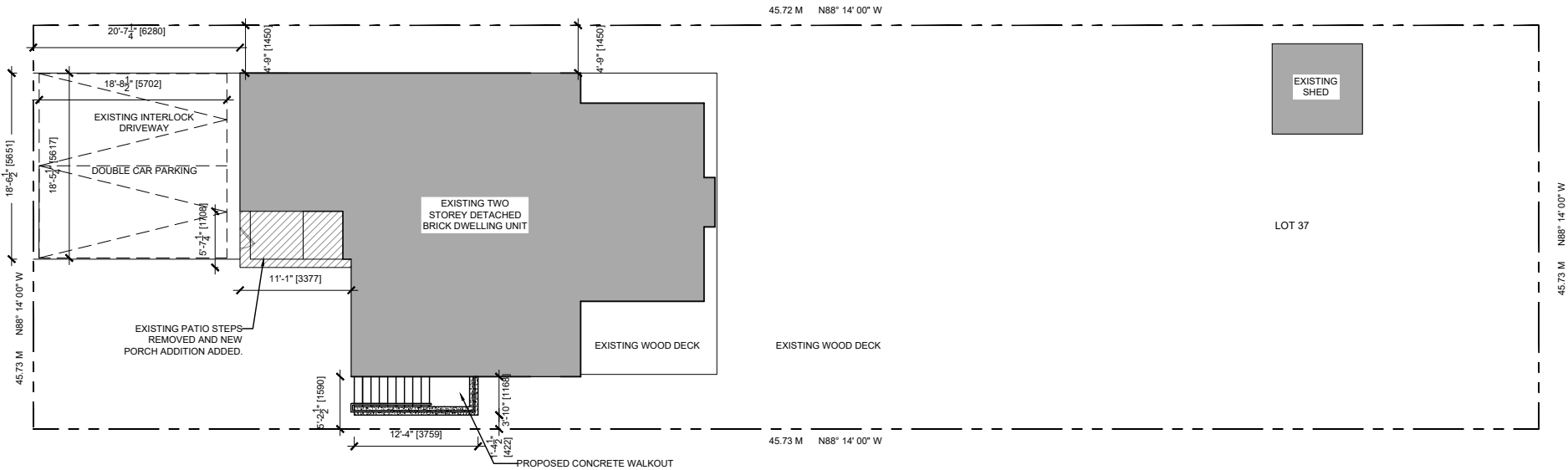


VICTORIA STREET



BUILDING KEY PLAN

N

W

E

S

TRUE NORTH

N

W

E

S

PROJECT NORTH

GENERAL NOTES:

0	11/08/22	FOR CLIENT REVIEW	NA
REV	DATE	DESCRIPTION	BY

R

A

F

A

I

L

C

A

D

&

E

N

G

I

N

E

E

R

I

N

G

I

N

C

WWW.RAFAILCAD.COM

HEAD OFFICE

UNIT# 204 - 2465 Cawthra RdMississauga, ON L5A 3P2

TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of: RAFAIL CAD & ENGINEERING INC.

This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result or arising out of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

PROJECT NAME:

3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION

DRAWING TITLE:

SITE PLAN

P. ENG. STAMP

L

I

C

E

N

S

E

D

P

R

O

F

E

S

S

I

O

N

A

L

K. RAFO

100198370

Feb-17-2025

P

R

O

V

I

N

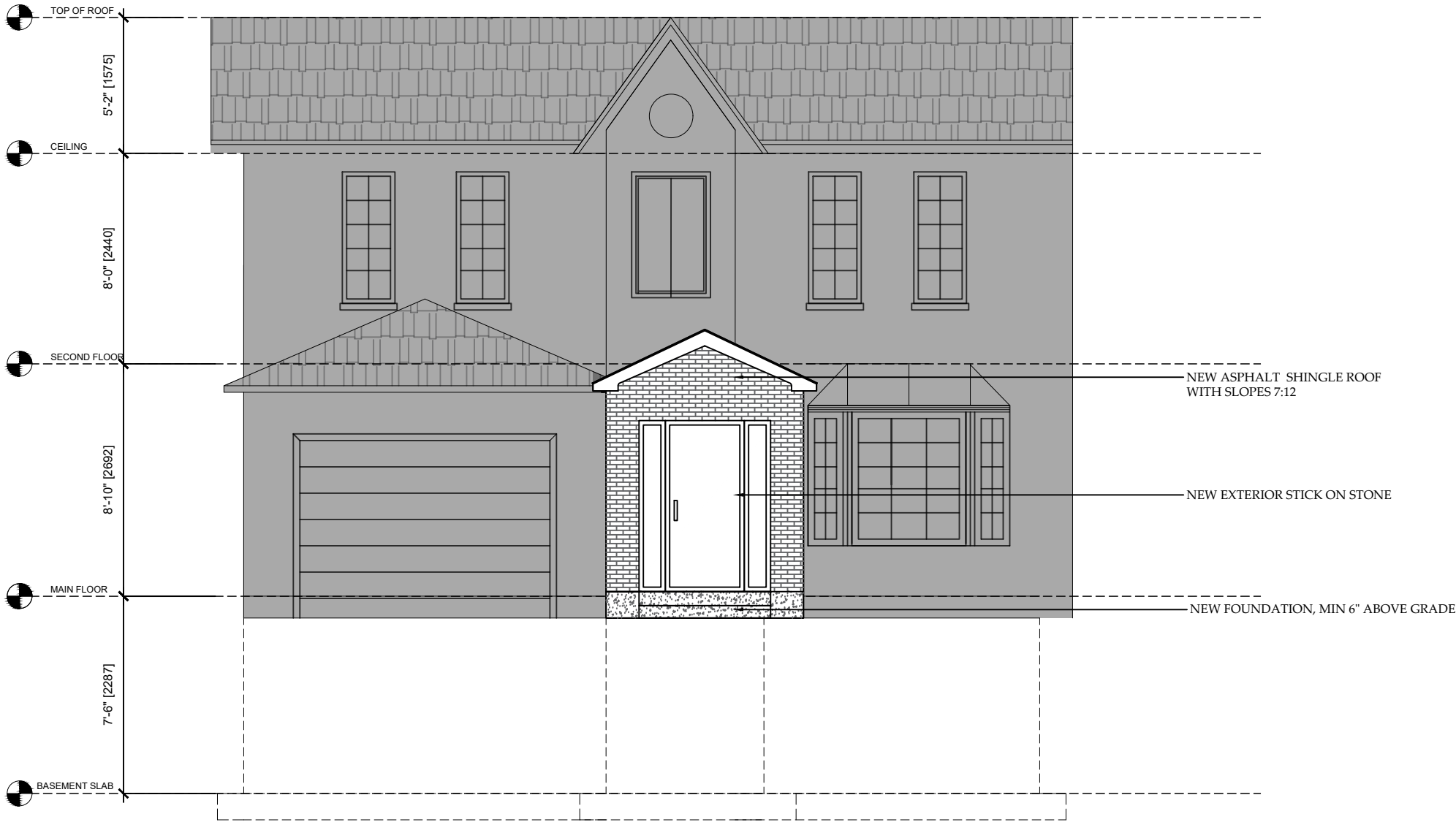
C

E

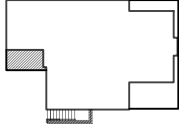
DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		

SHEET DESCRIPTION:

DRAWING NO:
A001



BUILDING KEY PLAN



TRUE NORTH

PROJECT NORTH

GENERAL NOTES:

0	11/08/22	FOR CLIENT REVIEW	NA
REV	DATE	DESCRIPTION	BY



RAFAIL CAD
& ENGINEERING INC.
WWW.RAFAILCAD.COM

HEAD OFFICE

UNIT# 204 - 2465 Cawthra RdMississauga, ON L5A 3P2
TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of: RAFAIL CAD & ENGINEERING INC.

This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result or arising out of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

PROJECT NAME:

3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION

DRAWING TITLE:

PROPOSED FRONT ELE

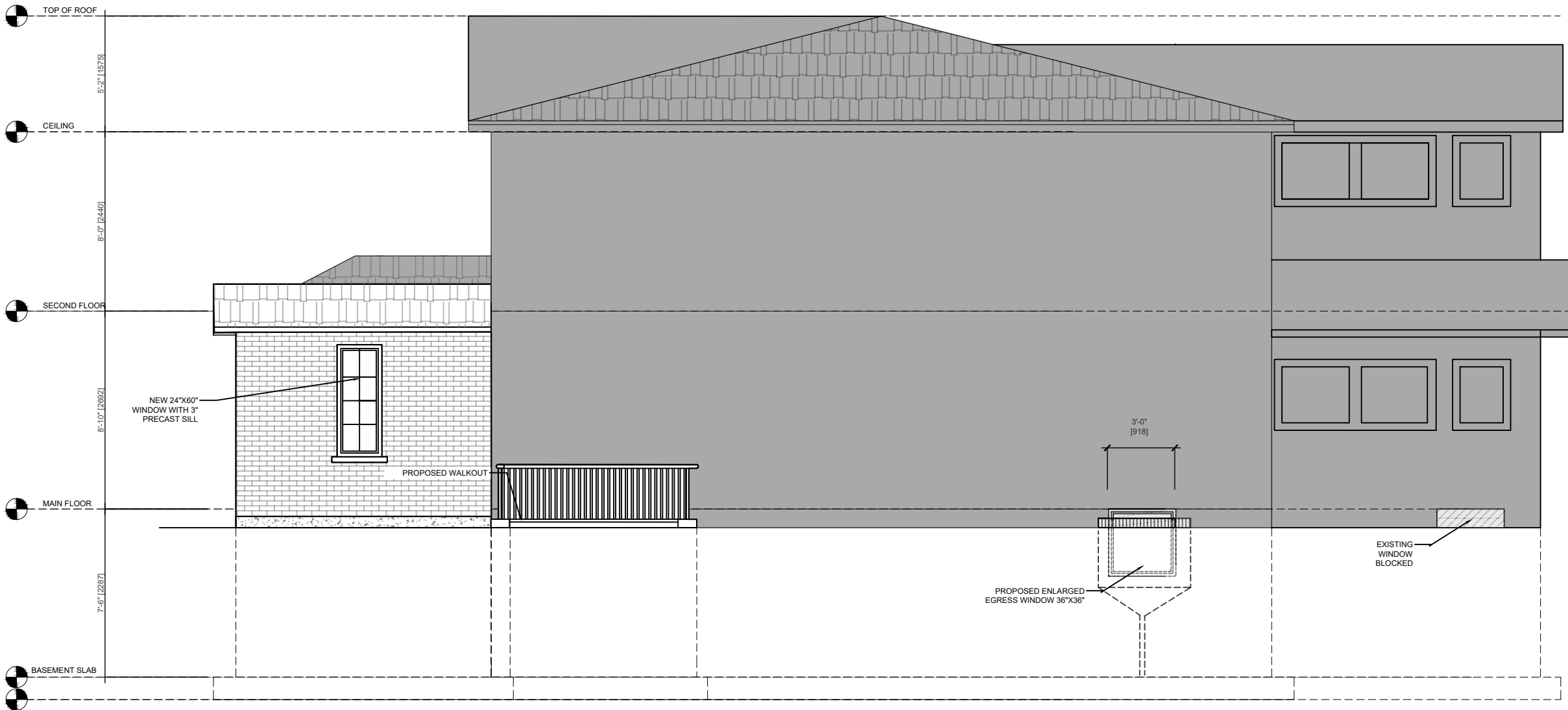
P. ENG. STAMP



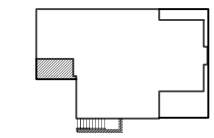
DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		


SHEET DESCRIPTION:

DRAWING NO:
A201




BUILDING KEY PLAN






TRUE NORTH



PROJECT NORTH

GENERAL NOTES:

0	11/08/22	FOR CLIENT REVIEW	NA
REV	DATE	DESCRIPTION	BY



RAFAIL CAD
& ENGINEERING INC.
WWW.RAFAILCAD.COM

HEAD OFFICE
UNIT# 204 - 2465 Cawthra RdMississauga, ON L5A 3P2
TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of: RAFAIL CAD & ENGINEERING INC.


This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result or arising out of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

PROJECT NAME:
3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION

DRAWING TITLE:















PROPOSED SIDE ELEVATION

P. ENG. STAMP



DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		

SHEET DESCRIPTION:	DRAWING NO: A201
--------------------	---------------------

MARKER LEGENDS		SYMBOLS		NOTES	WINDOW LEGEND
W1	EXISTING FOUNDATION WALL FRAMING, R12:		AIR REGISTER COMPLIANCE WITH OBC DIV B 9.33.3.1(1)	#1	<div>3'-0"</div> <div>3'-0"</div> <div>PROPOSED EGRESS WINDOW A</div> <div>1.) TYPE: SLIDER</div> <div>2.) TOTAL GLASS AREA CALCULATED FOR NATURAL LIGHT IS 7 SQ FT</div> <div>3.) TOTAL NATURAL VENTILATION WHEN WINDOW OPEN IS MORE THAN 4SQ FT</div>
	- EXISTING AIR GAP				
	- EX. 2X4 SPF#2 STUDS @ 16" O.C. WALL W/ 6MIL POLY				
	- EXISTING BATT INSULATION.				
	- 6MIL POLY VAPOR BARRIER				
W2	- 1/2" GYPSUM BOARD		EXHUAST FAN TO THE EXTERIOR	#2	PROVIDE 5/8" TYPE-X, 30MIN FIRE RATING, GWB FOR CEILING, IF SPRINKLER NOT PROVIDED.
	INTERIOR PARTITION WALL:				
W3	1/2" GYPSUM BOARD BOTH SIDES, 2X4 STUDS @16" OC. WITH BOTTOM AND TOP PLATE		SMOKE ALARM	#3	FIRE SEPARATION GWB 5/8" TYPE X 30 MINUTES FIRE RATED VERTICAL AND UNDERNEATH THE STEPS
	INTERIOR SUITE PARTITION WALL 1/2HR F.R.R. AS PER 11.5.1.1.C, AND SB-3 IS W1c :				
W4	-12.7MM DRYWALL, BOTH SIDES OF STUDS		CARBON MONOXIDE DETECTOR		CEILING 15 MIN. F.R.R, 1/2" GWB FOR ALL THE AREAS TYPICAL
	-2X4SPF STUDS @16" O.C..WITH TOP AND BOTTOM PLATE				
D1	-FILL CAVITIES WITH 89MM ABSORPTIVE MATERIAL		A THREE WAY SWITCH AT THE TOP AND BOTTOM OF THE STAIR TO A LIGHT FIXTURE.	F1	FLOOR ASSEMBLY: -SUBFLOOR OF 15.5 MM PLYWOOD, OSB OR WAFERBOARD, OR 17 MM TONGUE AND GROOVE LUMBER ON WOOD JOISTS OR WOOD I-JOISTS SPACED 400 MM O.C. SHORT SPAN -R31 BATT INSULATION IN CAVITIES BETWEEN JOISTS
	EXTERIOR SIDING WALL:				
D2	EXTERIOR SIDING ON 1" RIGID INSULATION OPTIONAL		RETURN AIR GRILL	C1	R60 batt insulation Vapour barrier 1/2" drywall
	2X6SPF STUDS @16" O.C..WITH TOP AND BOTTOM PLATE				
D3	CAVITIES FULL OF BATT INSULATION, R24 OPTIONAL		SPRINKLER	R1	2X8 SPF RAFTERS AT 16" O.C. AT 2:12 SLOPE
	6 MIL VAPOUR BARRIER				
D4	12.7MM DRYWALL,		SINGLE POLE SWITCH	J1	2X8 SPF CEILING JOISTS AT 16" O.C.
	EXTERIOR 36" X 78" DOOR- WEATHER STRIPPING, AND STEEL INSULATED.				
D5	DOOR MUST COMPLY WITH OBC 2012 DIV.3, 9.7.5.2 TO PROVIDE RESISTANCE TO FORCED ENTRY		DUPLEX RECEPTACLE OUTLET		
	USE SINGLE SIDED DEAD BOLT LOCK.				
D6	(28" OR 30" OR 32" OR 36") X 78, WOOD SLAB DOOR		LIGHTING FIXTURE		
	20 MIN FIRE RATED DOOR , WITH SELF CLOSING DEVICE				
D7	32" X 78" WOOD SLAB DOOR		EXTERIOR OR INTERIOR EMERGENCY LIGHT		
	USE DOUBLE/SINGLE SIDED DEAD BOLT LOCK.				
D8	20 MIN FIRE RATED DOOR , WITH SELF CLOSING DEVICE	CH	HEIGHT FROM FIN. FLOOR TO UNDERSIDE OF CEILING		
	32" X 80" WOOD SLAB DOOR, WITH EYE VIEWER DEVICE				
D9	WALLS:	L	LINTEL- L-3 1/2" x 3 1/2" x 1/4", WITH 6" BEARINGS 2-2"x8"-INSIDE FOR NEW OPENING UPTO 4' WIDE.		
	 EXISTING WALLS				
D10	 PROPOSED WALLS	B.H.	= BULK HEAD		
	 FIRE RATING				
D11		FD	= FLOOR DRAIN		

BUILDING KEY PLAN



N

W

E

S

TRUE NORTH

N

W

E

S

PROJECT NORTH

GENERAL NOTES:

0	11/08/22	FOR CLIENT REVIEW	NA
REV	DATE	DESCRIPTION	BY

R

A

F

A

I

L

C

A

D

&

E

N

G

I

N

E

E

R

I

N

G

I

N

C

.

WWW.RAFAILCAD.COM

HEAD OFFICE
UNIT# 204 - 2465 Cawthra RdMississauga, ON L5A 3P2
TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of: RAFAIL CAD & ENGINEERING INC.

This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result or arising out of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

PROJECT NAME:
3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION

DRAWING TITLE:

LEGEND AND NOTES

P. ENG. STAMP

L

I

C

E

N

S

E

D

P

R

O

F

E

S

S

I

O

N

A

L

E

N

G

E

N

G

I

N

G

K. RAFO

100198370

Feb-17-2025

P

R

O

V

I

N

C

E

O

F

O

N

T

A

R

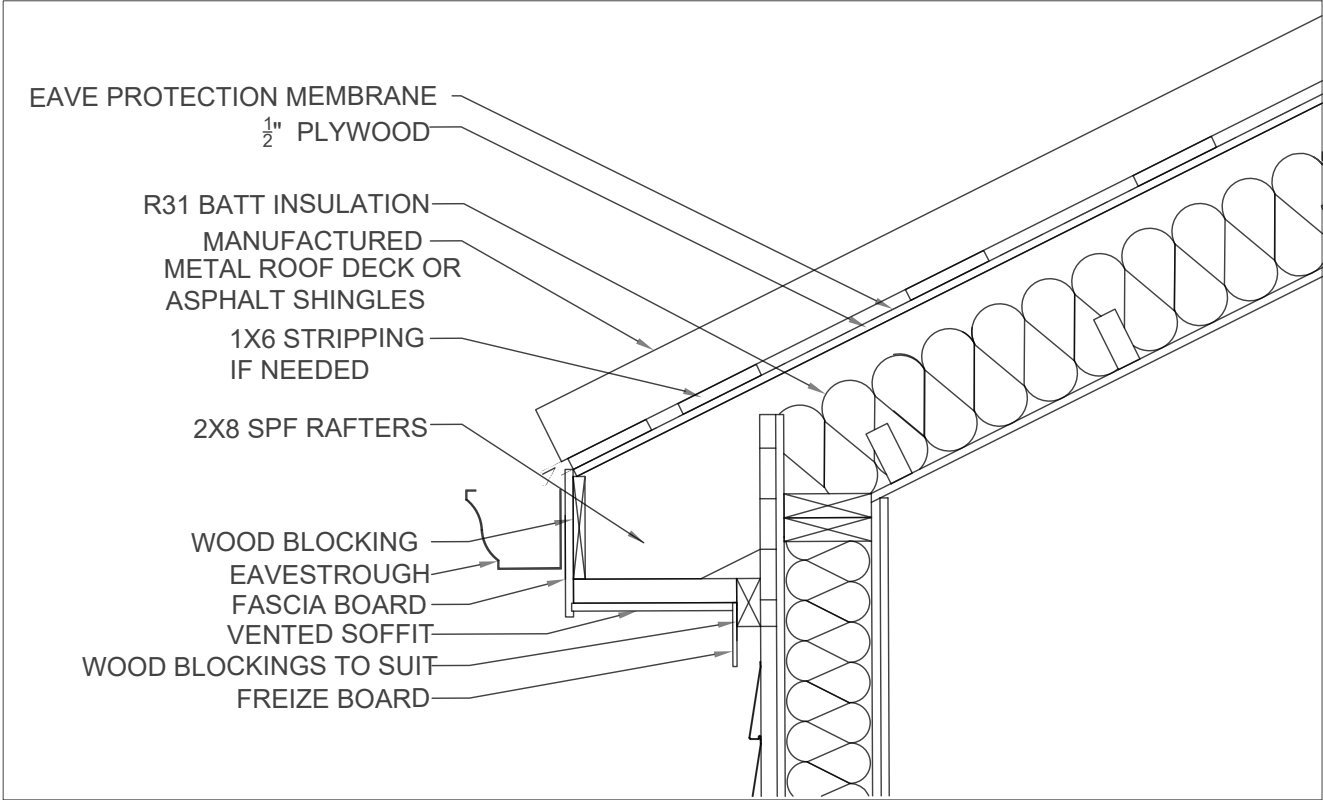
I

O

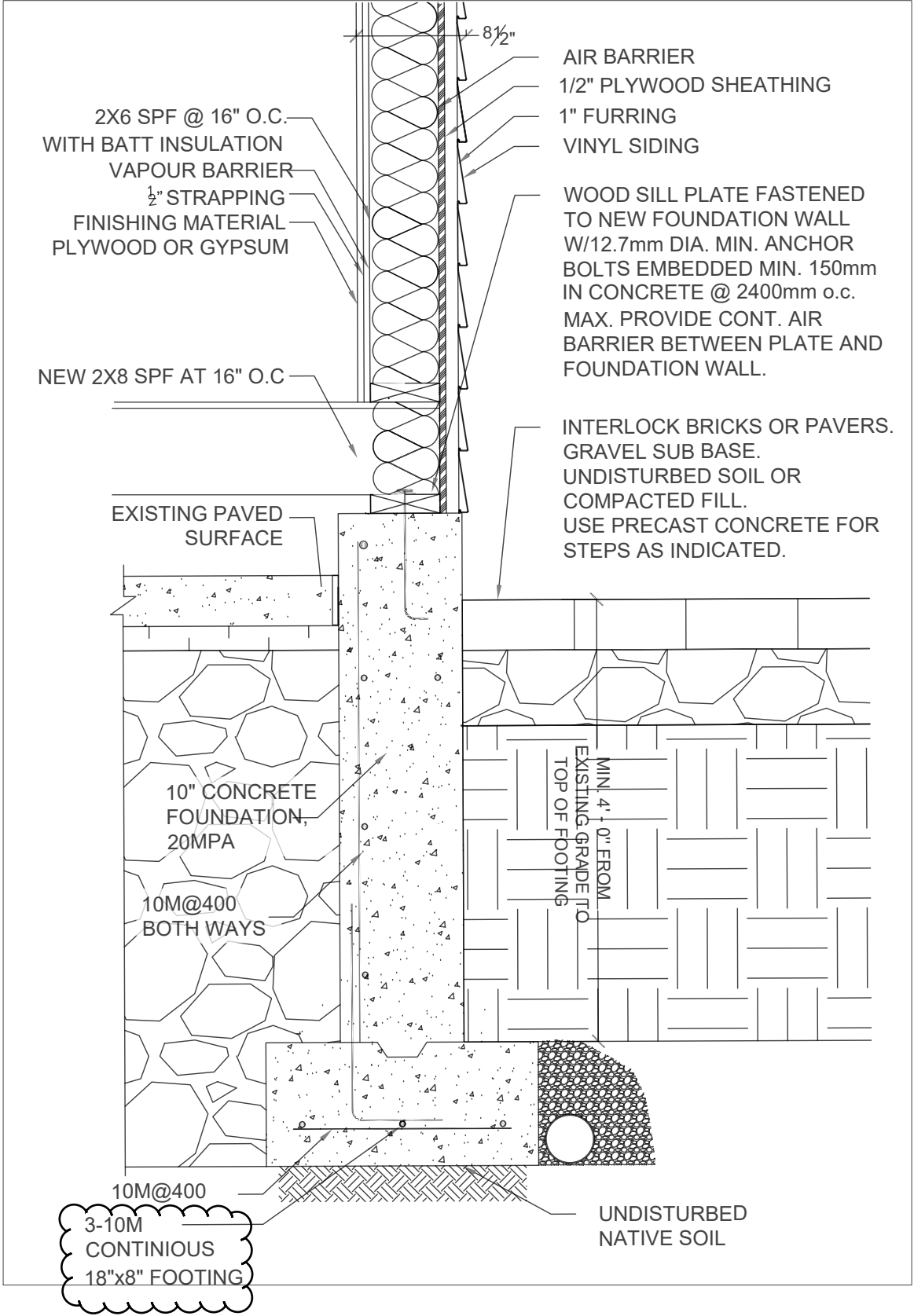
DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		

SHEET DESCRIPTION:

DRAWING NO:
A401



1 SECTION AT SOFFIT
Scale: 1"=1'-0"



2 SECTION AT NEW FOUNDATION
Scale: 1"=1'-0"

BUILDING KEY PLAN

TRUE NORTH

PROJECT NORTH

GENERAL NOTES:

0	11/08/22	FOR CLIENT REVIEW	NA
REV	DATE	DESCRIPTION	BY

RAFAIL CAD & ENGINEERING INC.
www.rafailcad.com

HEAD OFFICE
UNIT# 204 - 2465 Cawthra RdMississauga, ON L5A 3P2
TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of: RAFAIL CAD & ENGINEERING INC.

This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

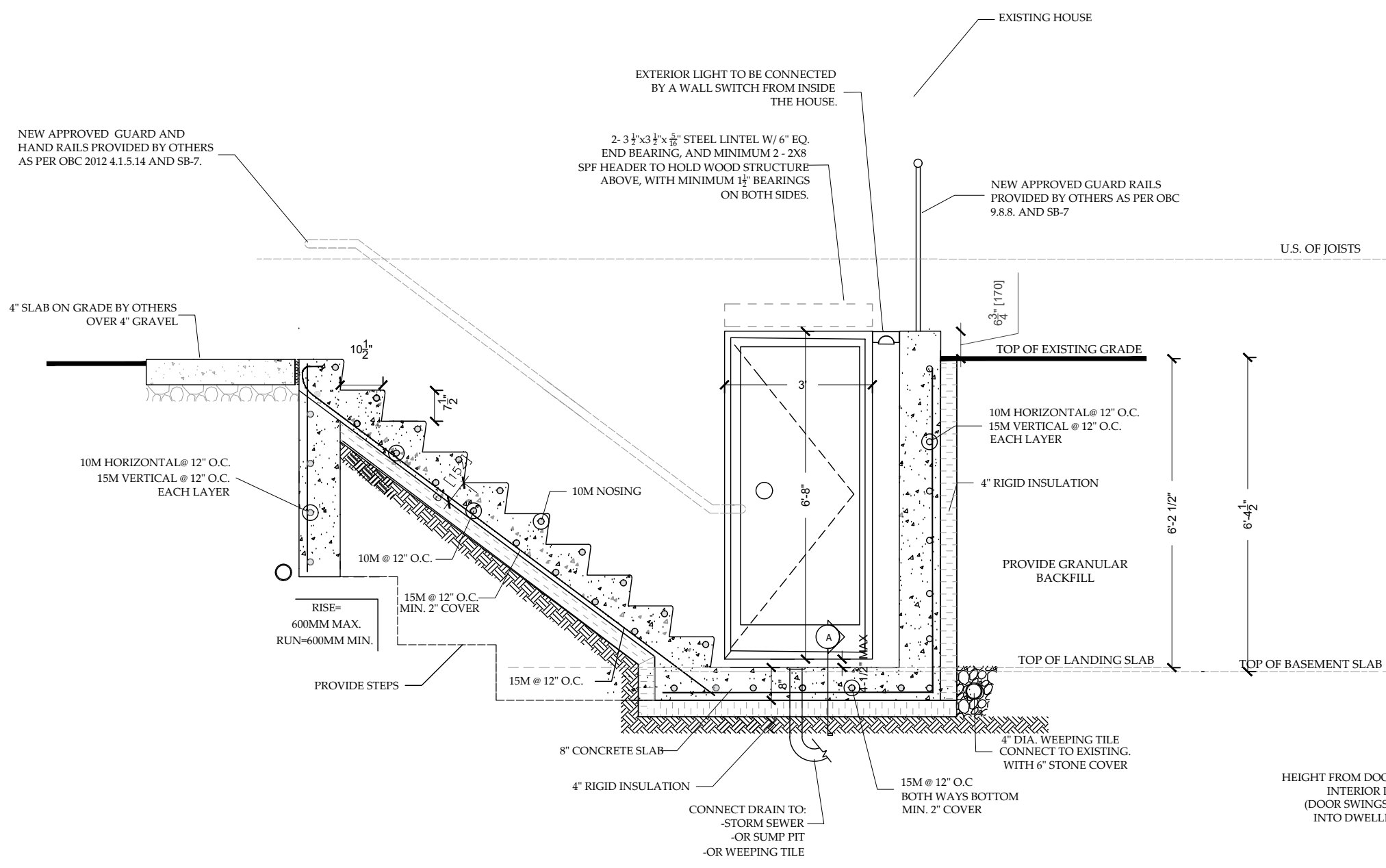
PROJECT NAME:
**3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION**

DRAWING TITLE:
DETAILS

P. ENG. STAMP

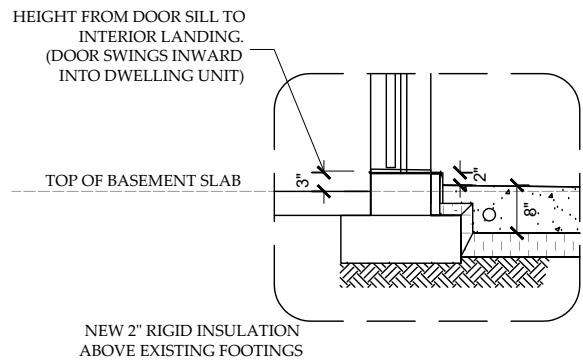
DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		

SHEET DESCRIPTION: DRAWING NO:
A303



POURED CONCRETE 32 MPA @ 28 DAYS.
W % 5-8/ AIR ENTRAINMENT.

ALL PLUMBING SHALL CONFORM TO OBC, O REG.
, 332/12 AS AMENDED, DIV. B. PART 7



DETAIL A: NEW SLAB AT EXISTING FOOTING DETAIL

BUILDING KEY PLAN

TRUE NORTH

PROJECT NORTH

GENERAL NOTES:

REV	DATE	DESCRIPTION	BY
0	11/08/22	FOR CLIENT REVIEW	NA

RAFAIL CAD & ENGINEERING INC.
WWW.RAFAILCAD.COM

HEAD OFFICE
UNIT# 204 - 2465 Cawthra Rd Mississauga, ON L5A 3P2
TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of:
RAFAIL CAD & ENGINEERING INC.

This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

PROJECT NAME:
**3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION**

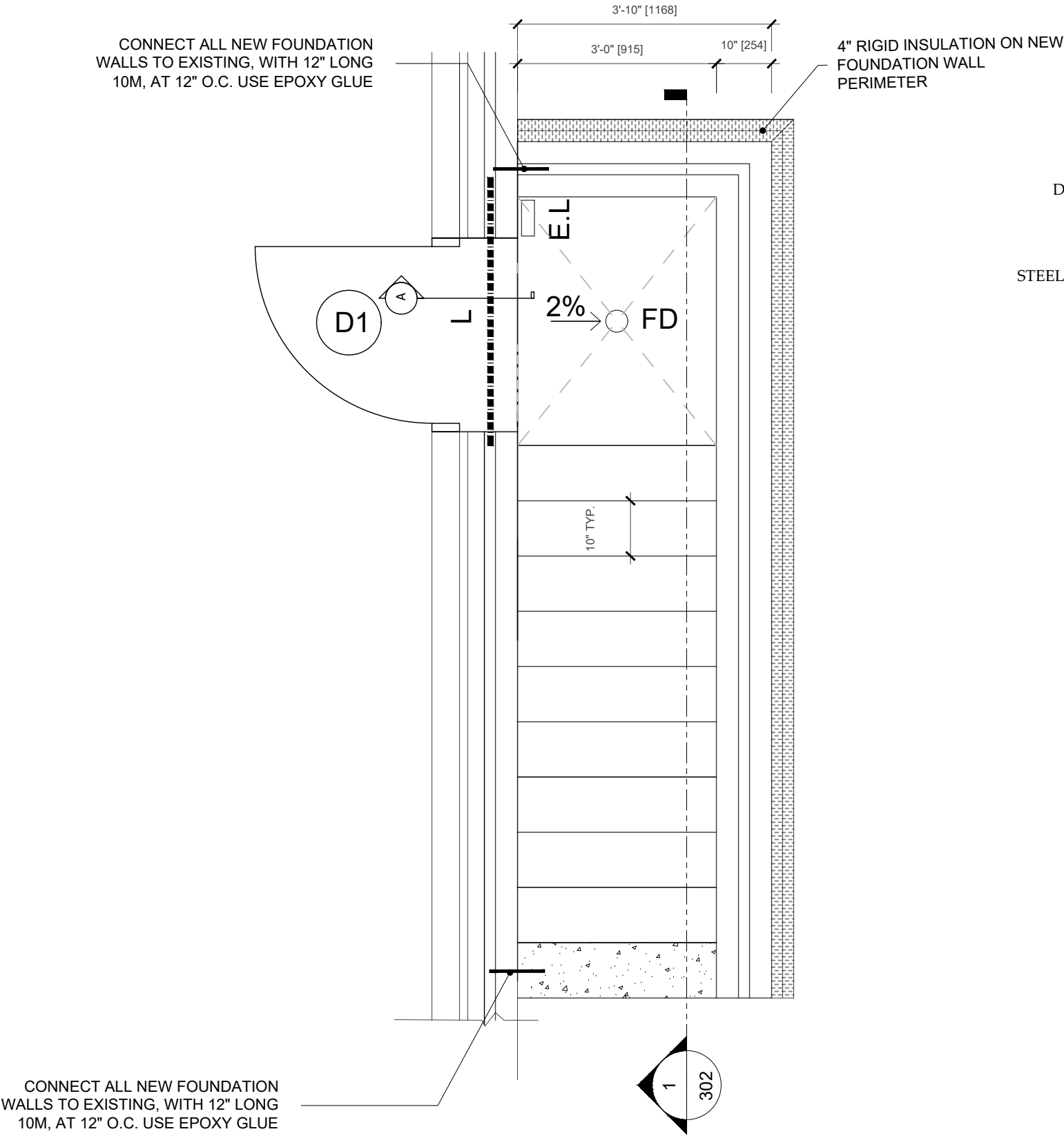
DRAWING TITLE:
WALKOUT SECTION

P. ENG. STAMP

DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		

SHEET DESCRIPTION:

DRAWING NO:
A302



BUILDING KEY PLAN

TRUE NORTH

PROJECT NORTH

GENERAL NOTES:

0	11/08/22	FOR CLIENT REVIEW	NA
REV	DATE	DESCRIPTION	BY

RAFAIL CAD & ENGINEERING INC.
WWW.RAFAILCAD.COM

HEAD OFFICE

UNIT# 204 - 2465 Cawthra RdMississauga, ON L5A 3P2
TEL: 416 - 844 - 7236

© This work is copyright. Apart from any use permitted under the Copyright Act, no part may be reproduced by any process, or any other exclusive right exercised, without the permission of: RAFAIL CAD & ENGINEERING INC.

This document has been prepared by RAFAIL CAD & ENGINEERING INC. for the purpose originally agreed between RAFAIL CAD & ENGINEERING INC. and its client, and may only be relied upon by the client for whom it was prepared and for the original purpose. RAFAIL CAD & ENGINEERING INC. accepts no liability for any loss or damage howsoever incurred by any third party as a result or arising out of reliance upon this document by any party other than the client for whom it was prepared by RAFAIL CAD & ENGINEERING INC. for any purpose. Prior to the use of any information contained in this document it is the user's responsibility to verify the exact locations, quantities and dimensions of all items depicted or contained in this document.

PROJECT NAME:

3208 VICTORIA STREET
SECOND DWELLING &
PORCH EXTENSION

DRAWING TITLE:

WALKOUT PLAN

P. ENG. STAMP

DRAWN BY	HV	
CHECKED BY	KR	
APPROVED BY	KR	
FILE NAME		

SHEET DESCRIPTION:

DRAWING NO:
A303