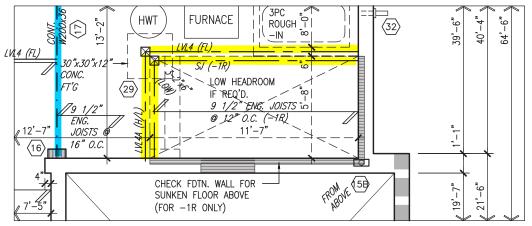


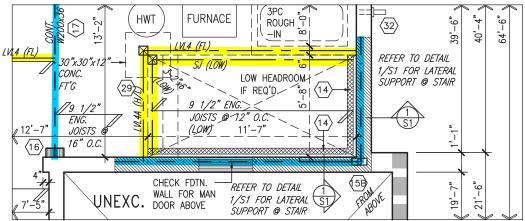
This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Town of BRADFORD / WEST GWILLIMBURY.





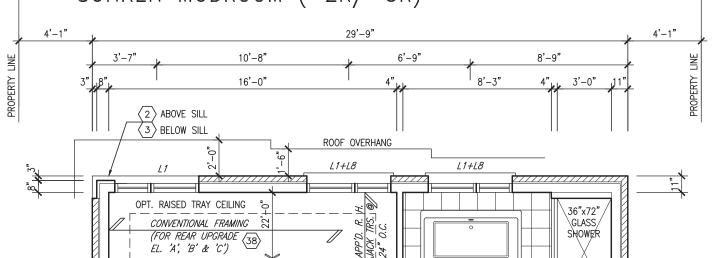
BASEMENT PLAN 'A', 'B' & 'C' SUNKEN MUDROOM (-1R)

ROOF TRUSS INFORMATION REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL ROOF FRAMING INFORMATION UNLESS OTHERWISE NOTED.

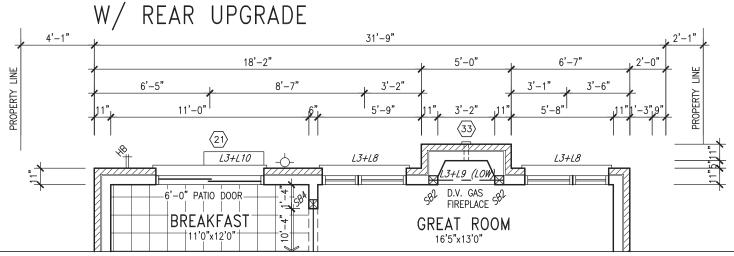


BASEMENT PLAN 'A', 'B' & 'C'

SUNKEN MUDROOM (-2R/-3R)



PARTIAL SECOND FLOOR PLAN 'C'



PARTIAL GROUND FLOOR PLAN 'C' W/ REAR UPGRADE



DOOR HEIGHTS					
CEILING HEIGHT	DOOR HEIGHT				
11'0" or greater	8'0" (96")				
10'0"	8'0" (96")				
9'0"	6'8" (80")				
8'0" or lower	6'8" (80")				
CONTRACTOR TO CONFIRM HEIGHTS WITH BUILDER					

2 REVISED AS PER ENG'S COMMENTS

1 ISSUED FOR CLIENT REVIEW

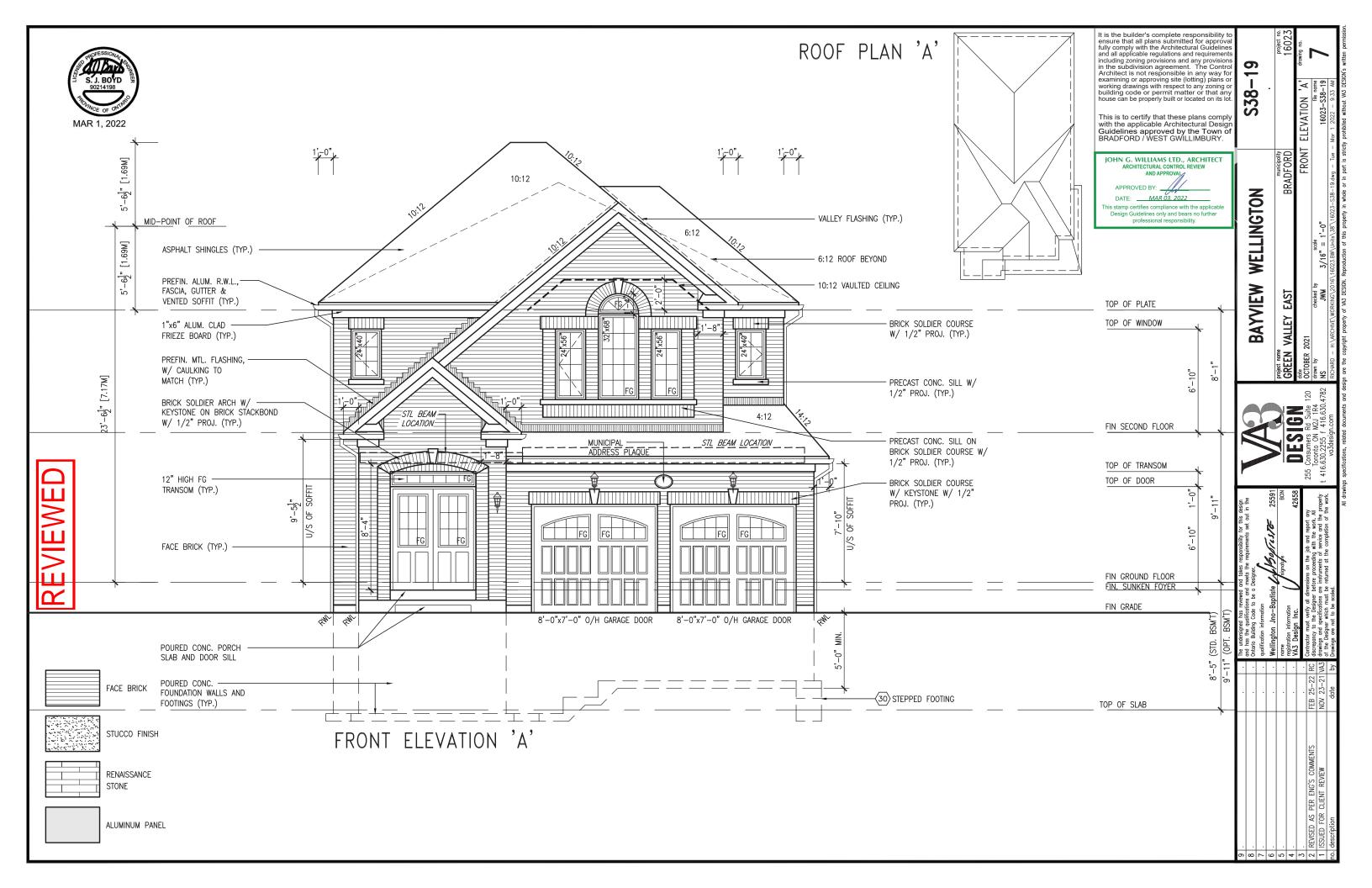
<u>NOTE</u>: REFER TO STANDARD FLOOR PLANS FOR ADDITIONAL INFORMATION

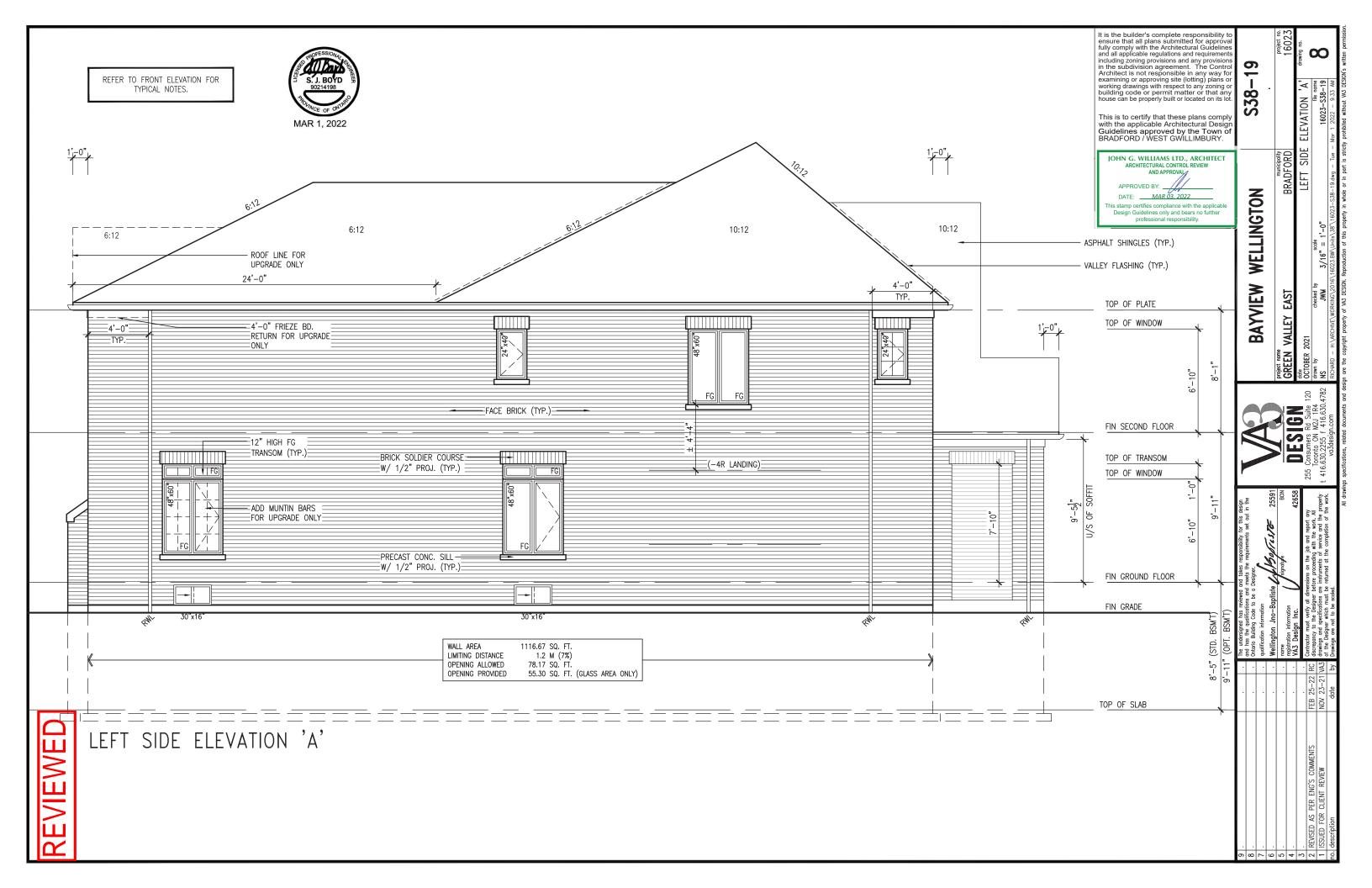
	ELEV. A	ELEV. B	ELEV. C
GROUND FLOOR AREA	1409.1 SF	1409.1 SF	1409.1 SF
SECOND FLOOR AREA	1678.3 SF	1688.2 SF	1678.3 SF
SUBTOTAL	3087.4 SF	3097.2 SF	3087.4 SF
DEDUCT ALL OPENINGS	14.6 SF	14.6 SF	14.6 SF
TOTAL NET AREA	3073 SF	3083 SF	3073 SF
	285.5 m2	286.4 m2	285.5 m2
FINISHED BSMT AREA	0 SF	0 SF	0 SF
TOTAL NET AREA	3073 SF	3083 SF	3073 SF
W/ FIN BSMT	285. 5 m2	286.4 m2	285.5 m2
COVERAGE W/O PORCH	1817.7 SF	1817.7 SF	1817.7 SF
	168.9 m2	168.9 m2	168.9 m2
COVERAGE W/PORCH	1892.2 SF	1906.7 SF	1909.7 SF
	175.8 m2	177.1 m2	177.4 m2

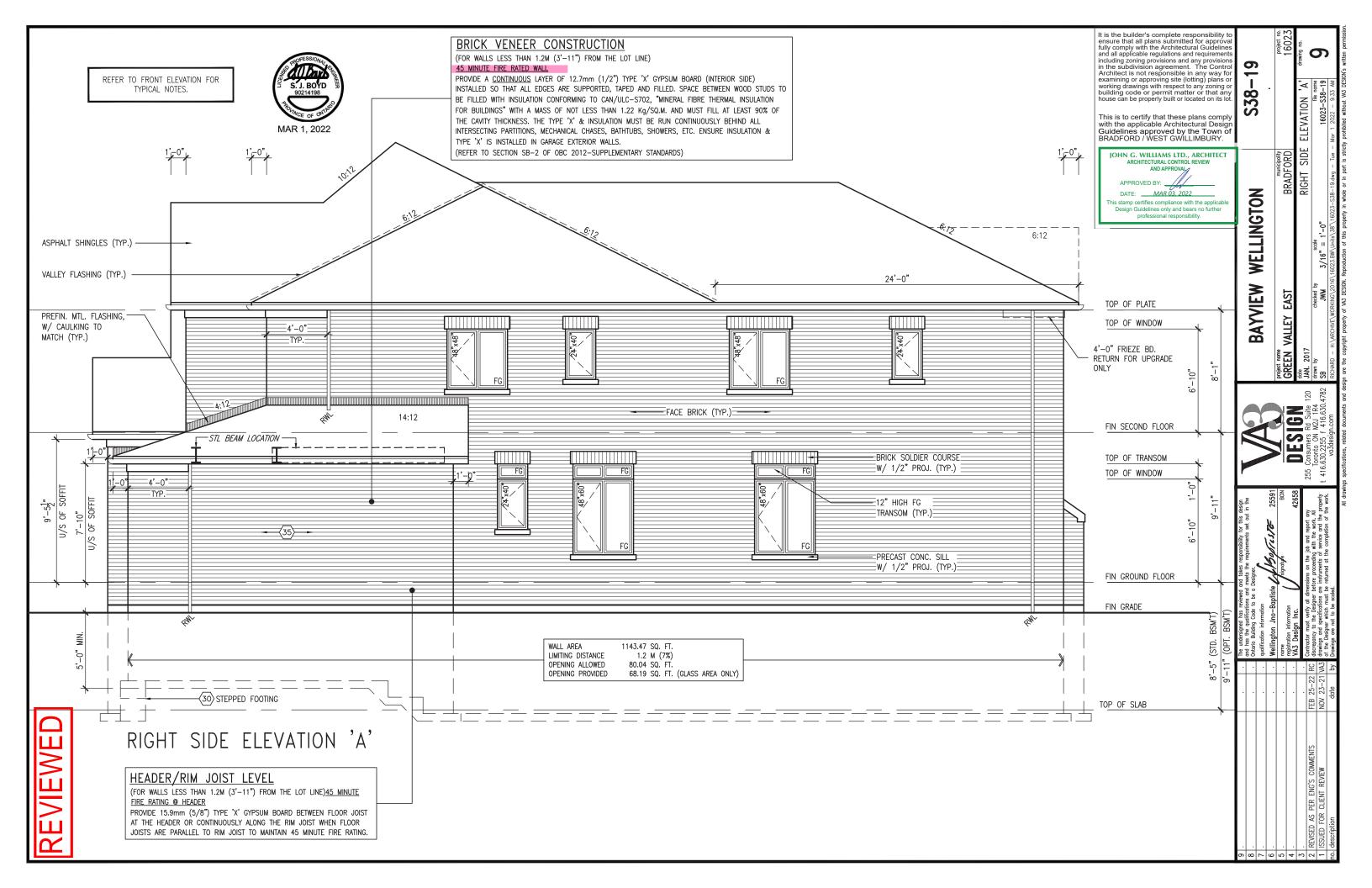
				The undersigned has reviewed and takes responsibility for this design						
				and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.						
				qualification information	ı					
				Wellington Jno-Baptiste Whofist 25591	ı					
				name signature boliv	ı					
				registration information VA3 Design Inc. 42658	ı					
			.	·	ı					
	FEB 25	-22	RC	Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All						
	NOV 23	-21	VA3	drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.						
	date	:	by							
All drawing										

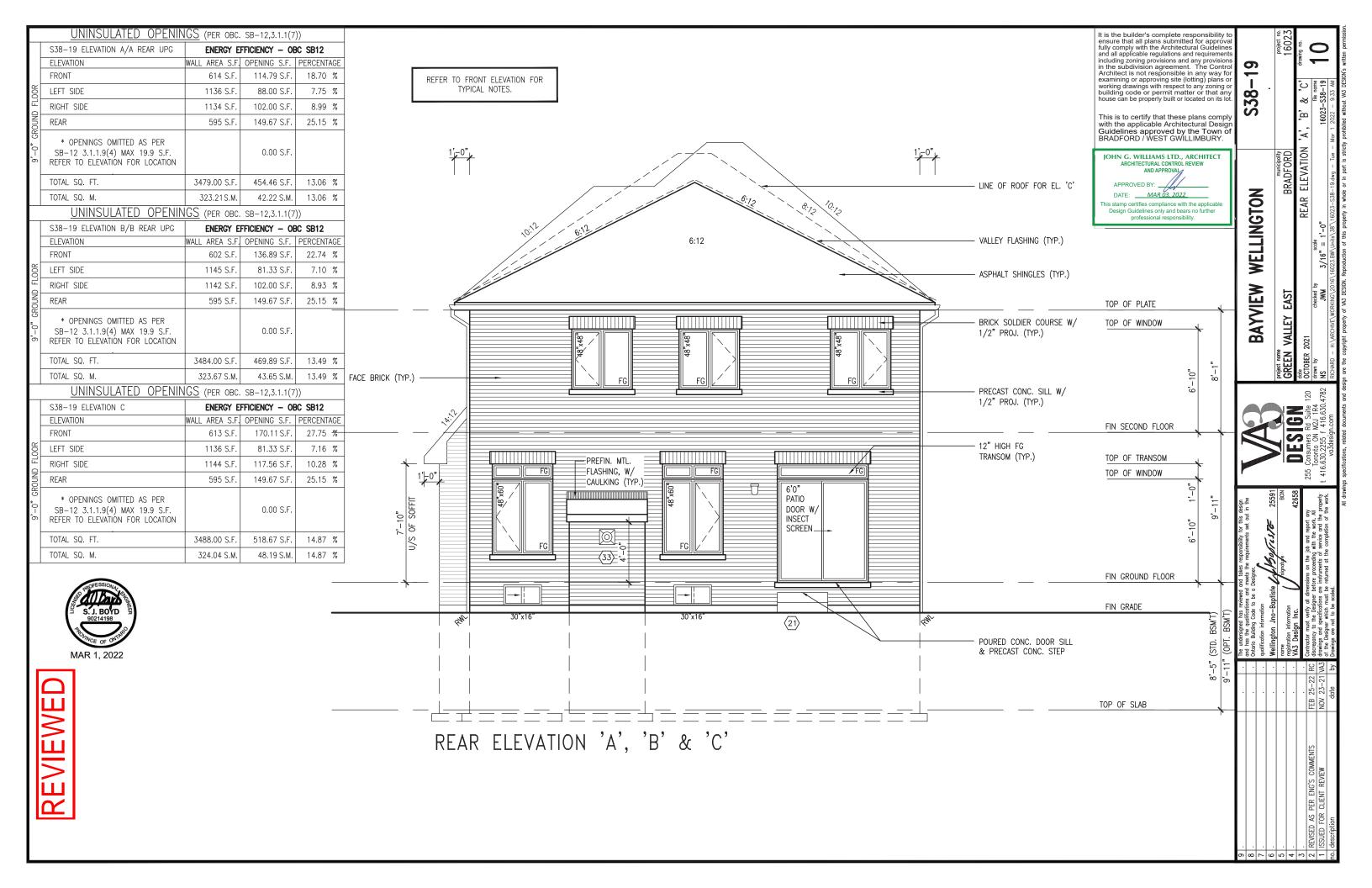
1	VA3
Ī	<u> </u>
3	DESIGN
1	255 Consumers Rd Suite 120
	Toronto ON M2J 1R4
ı	t 416.630.2255 f 416.630.4782

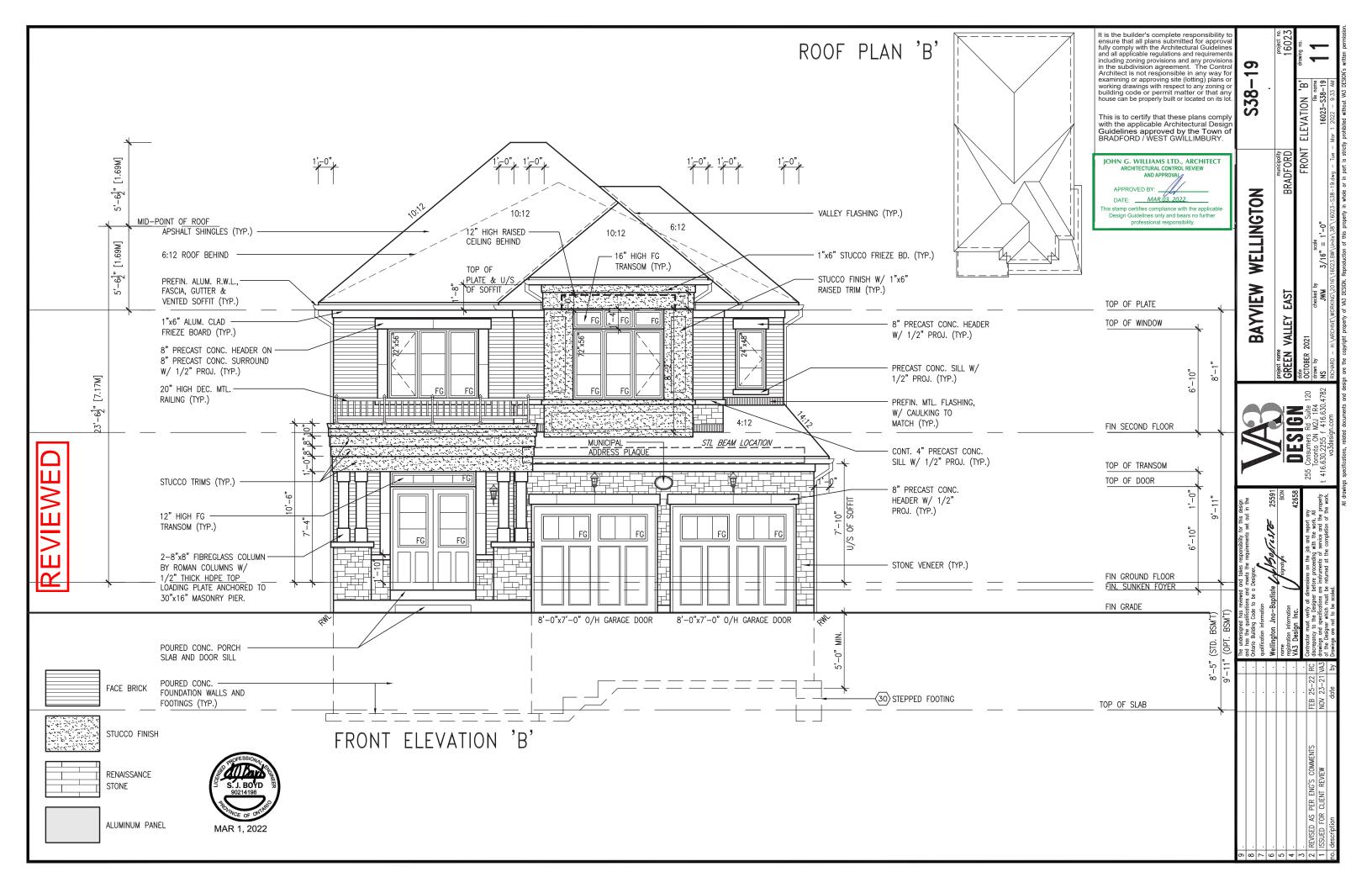
	BAY	VIEW	WELLING	TON	S	38-	19
project na		EAST		municipality BRADFORD			project no. 16023
o OCTOBER	2021			PARTIAL PLANS	'A', 'B'	& 'C'	drawing no.
drawn by NS		checked by	3/16" = 1'-0"	6023_539_10 dwa _ Tua _		file name 3-S38-19	6

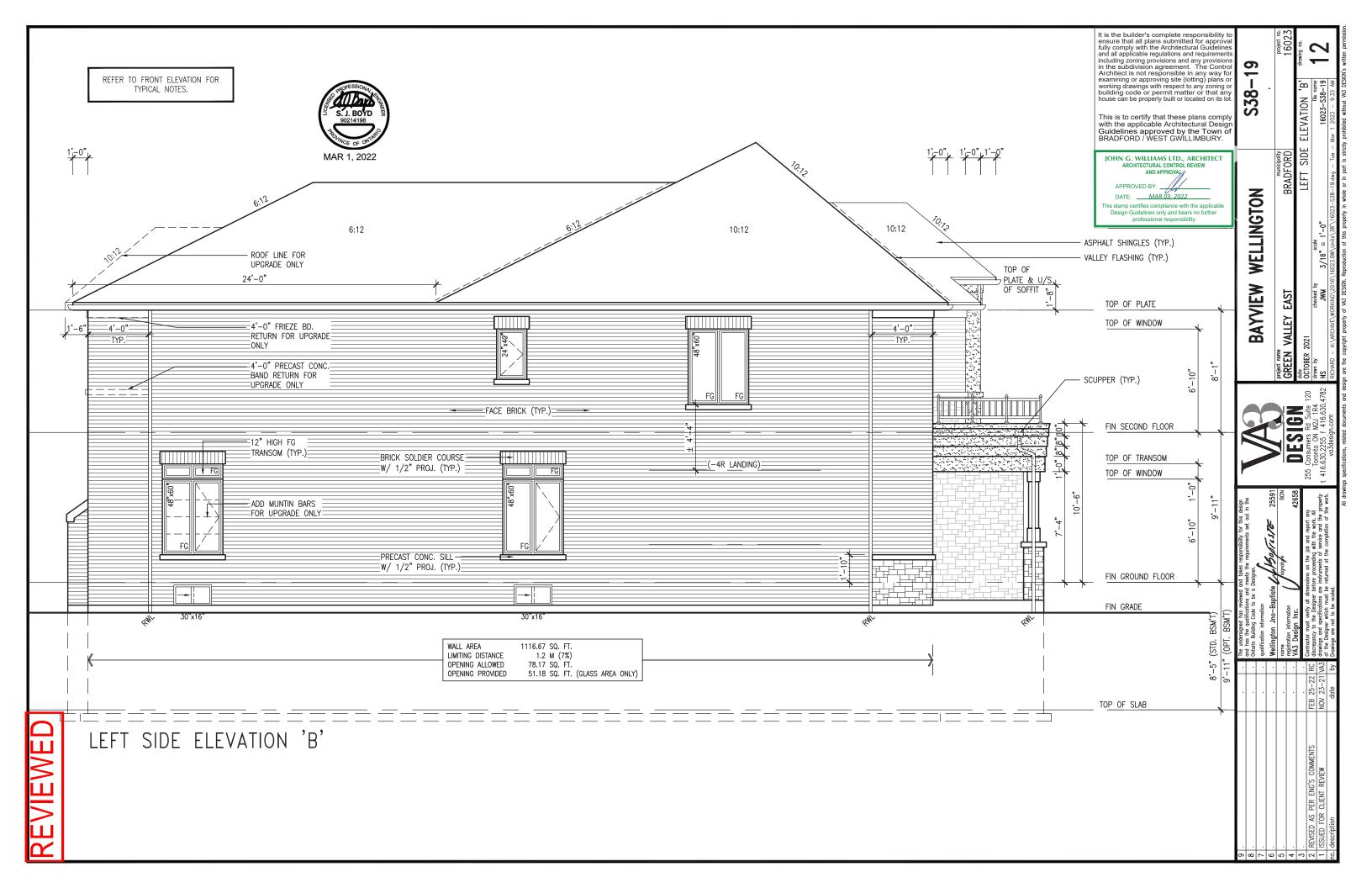


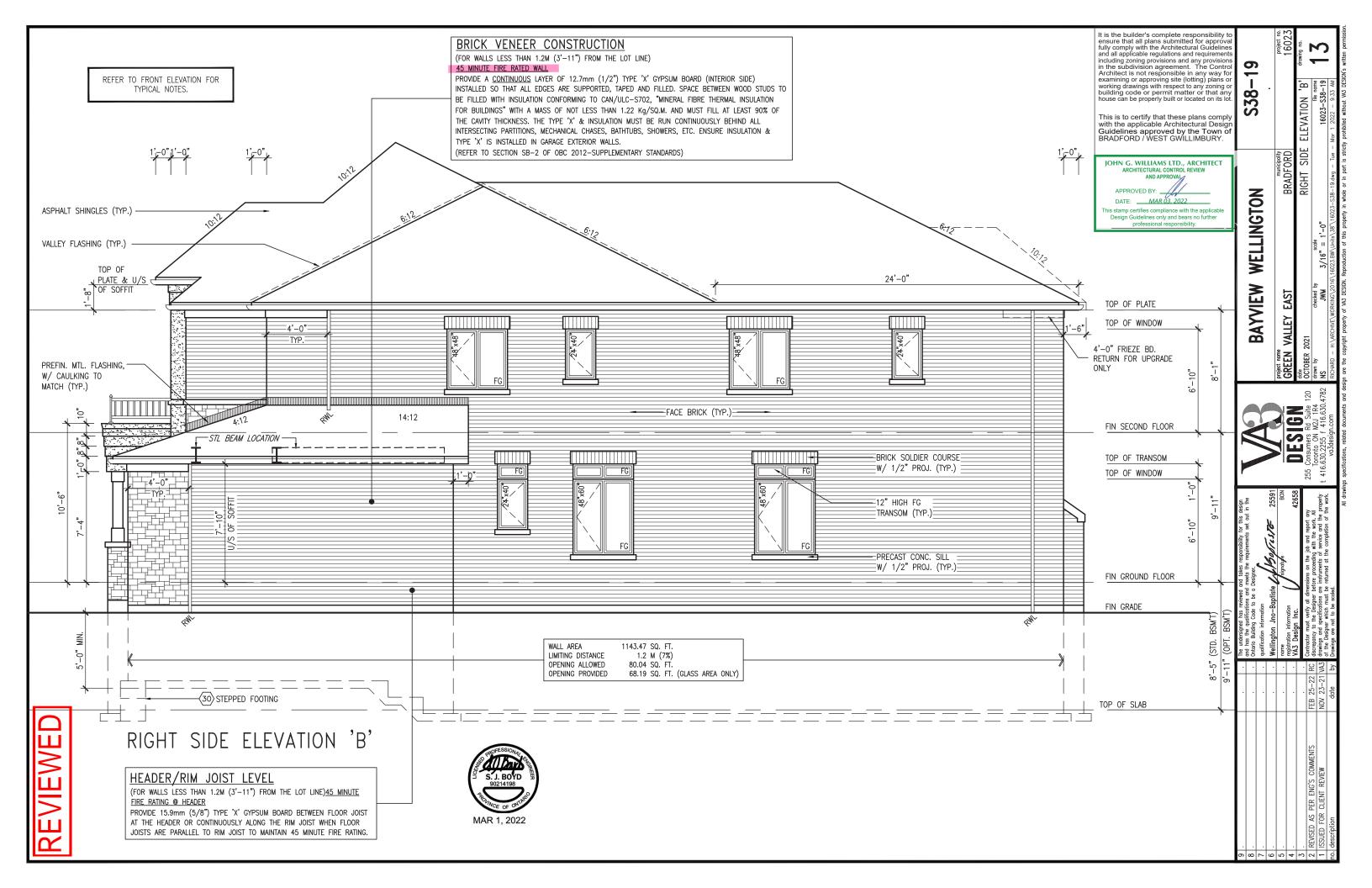


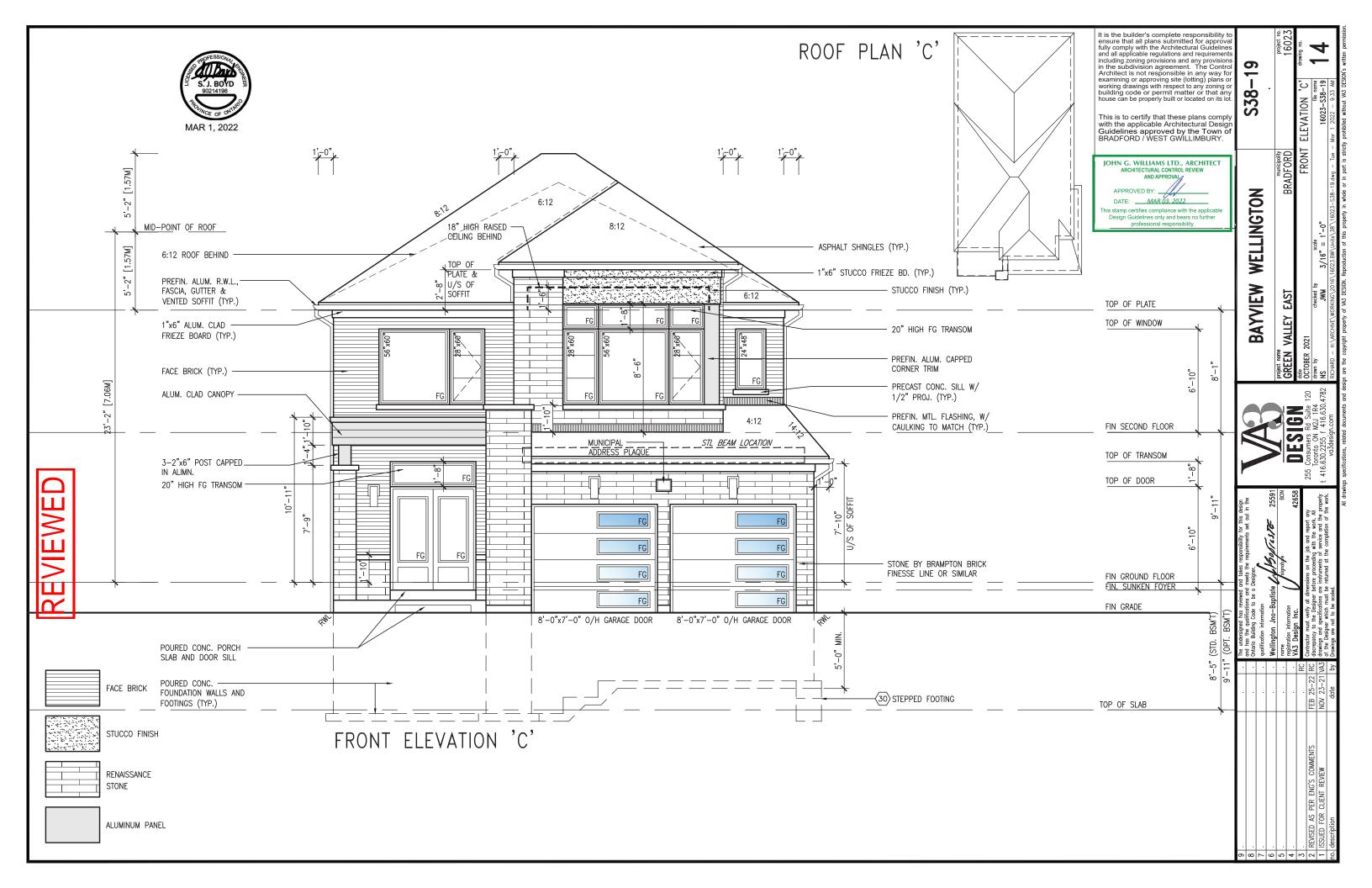


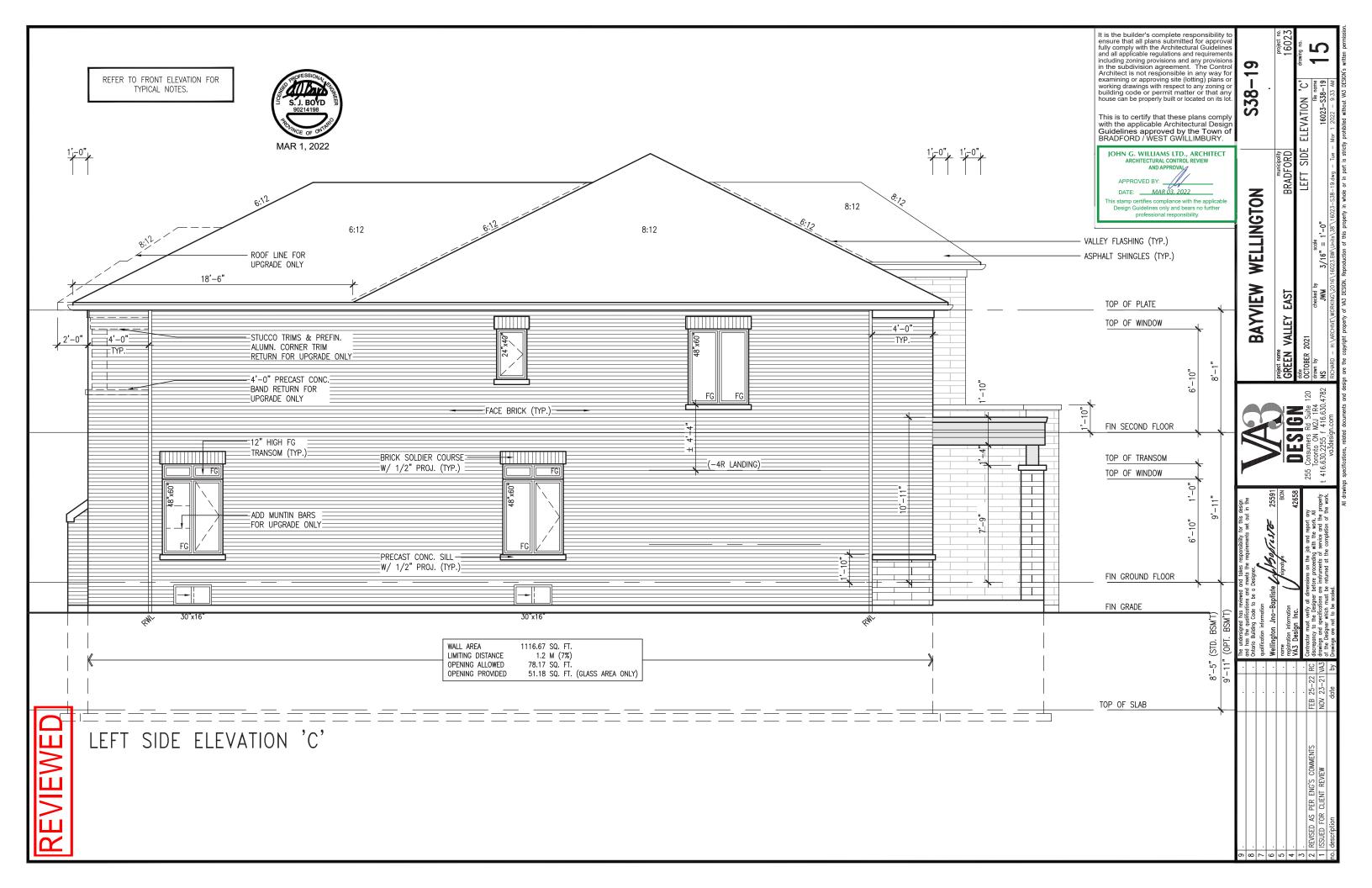


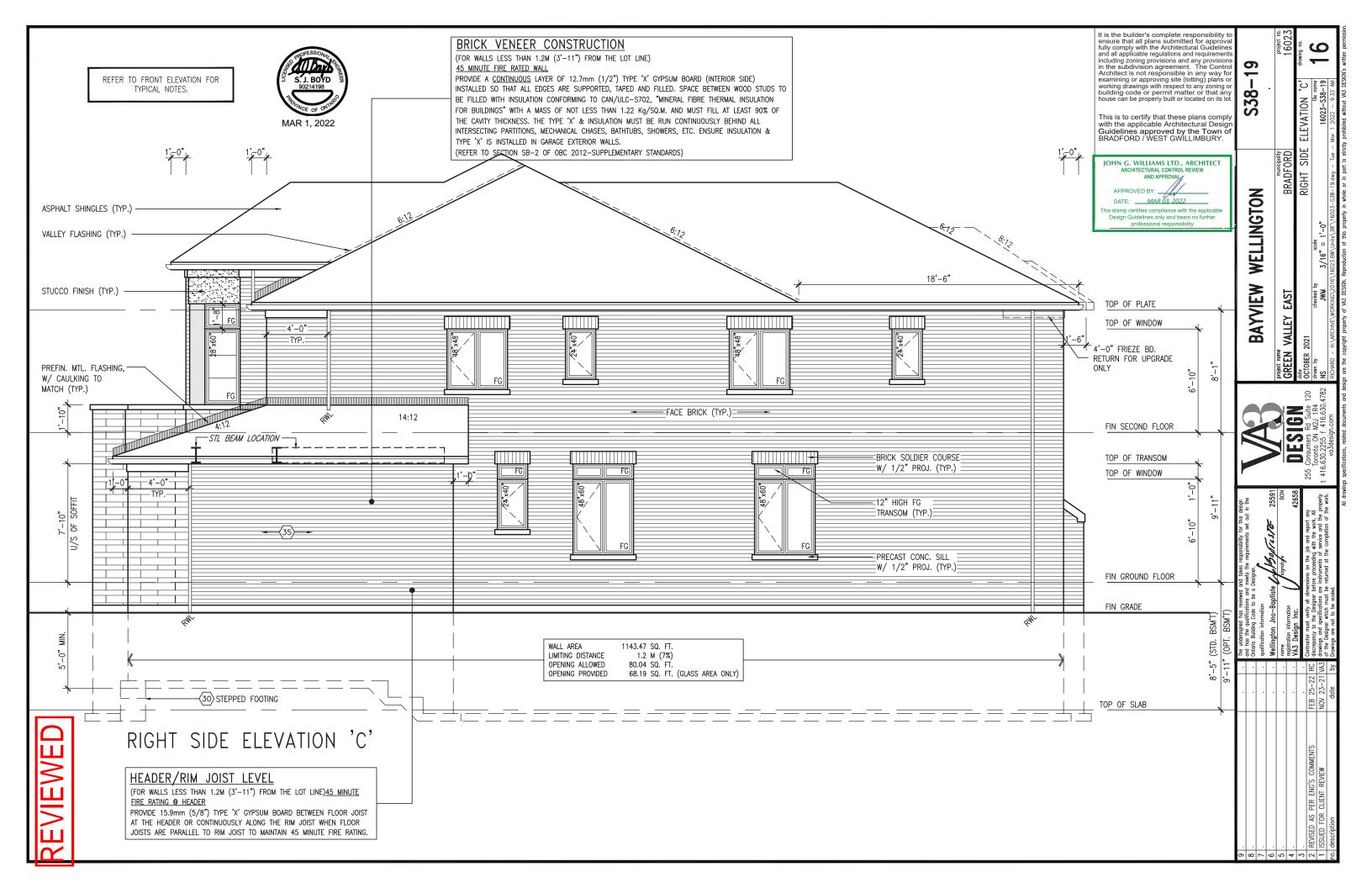


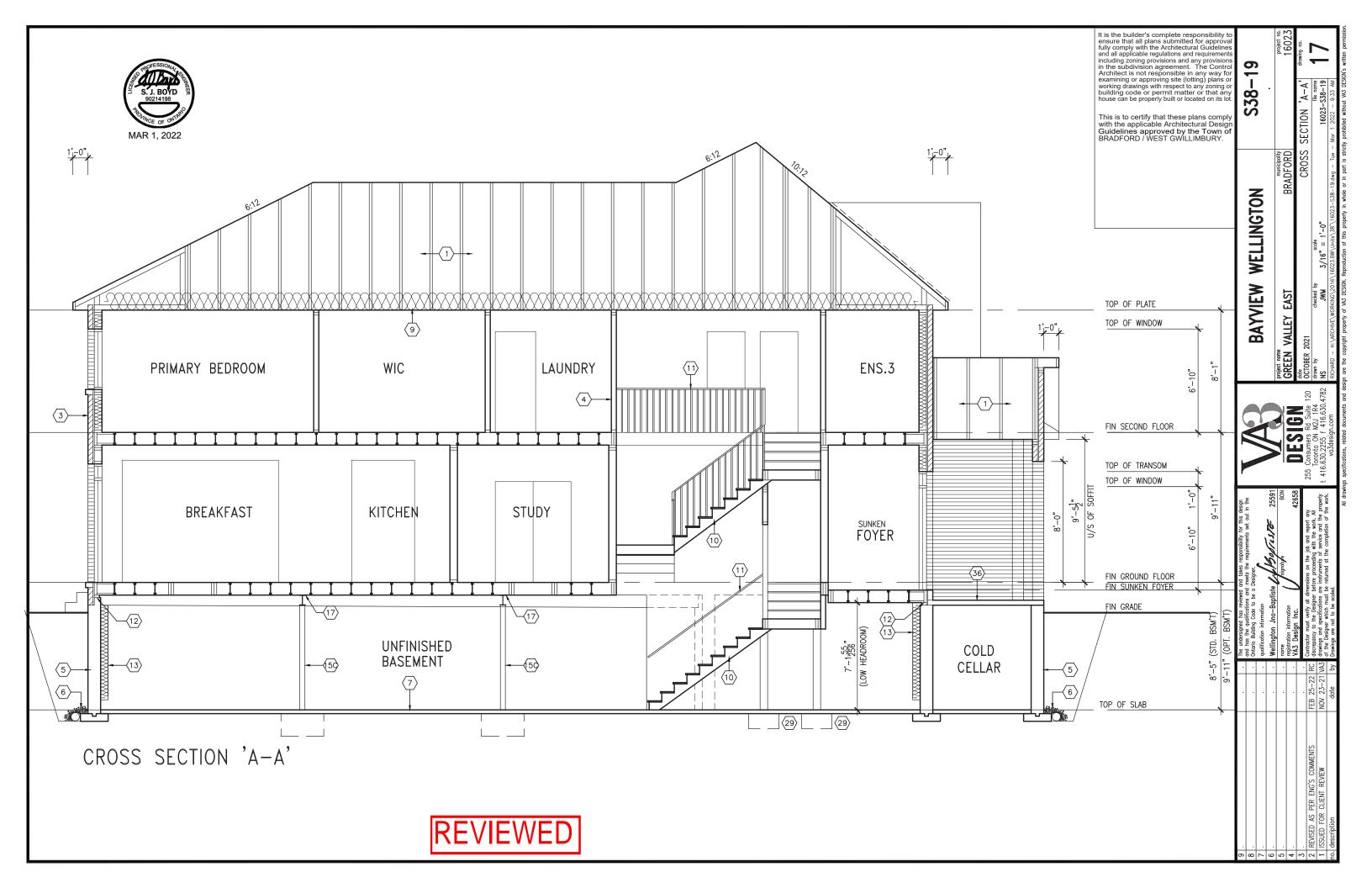


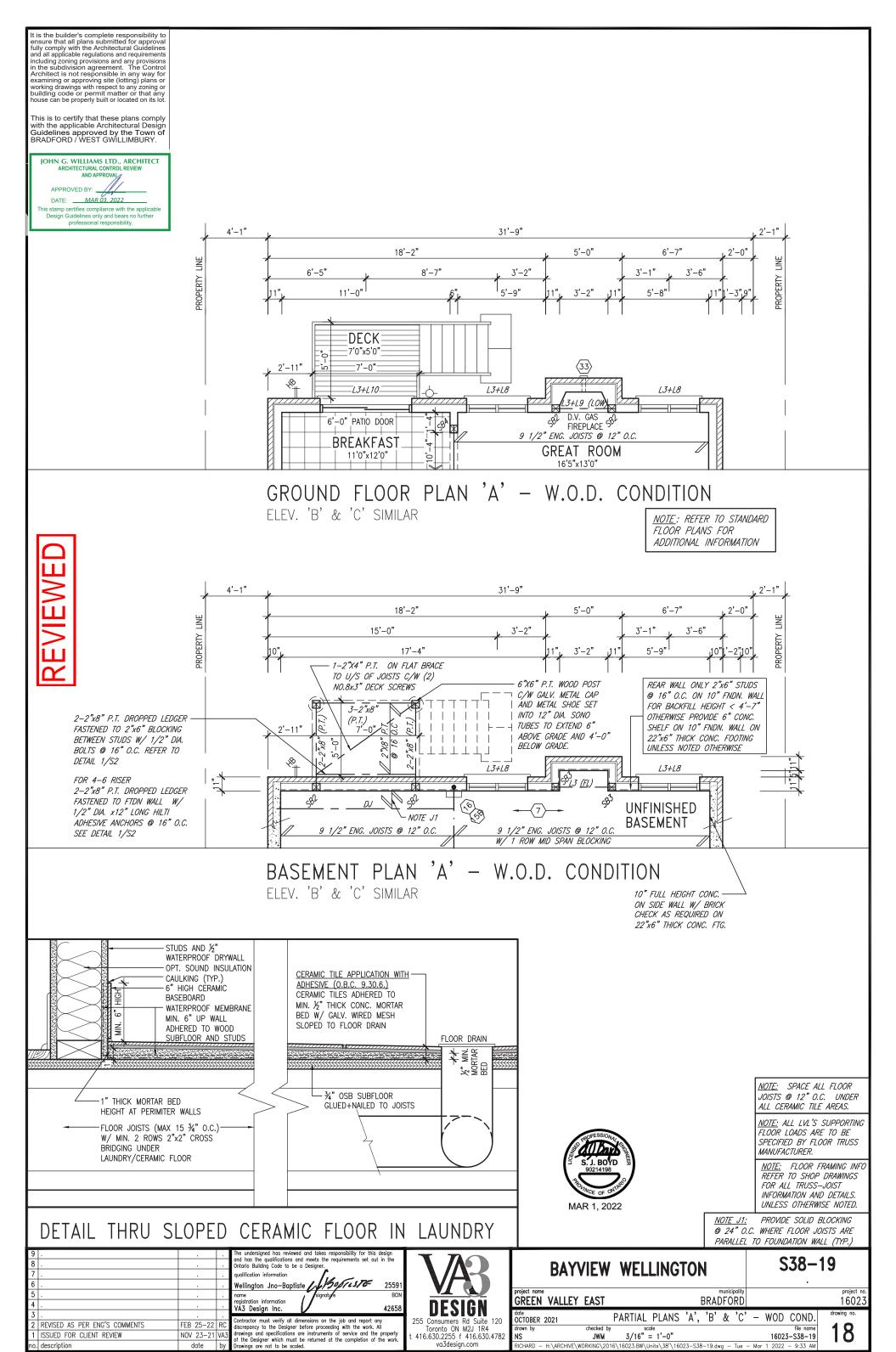


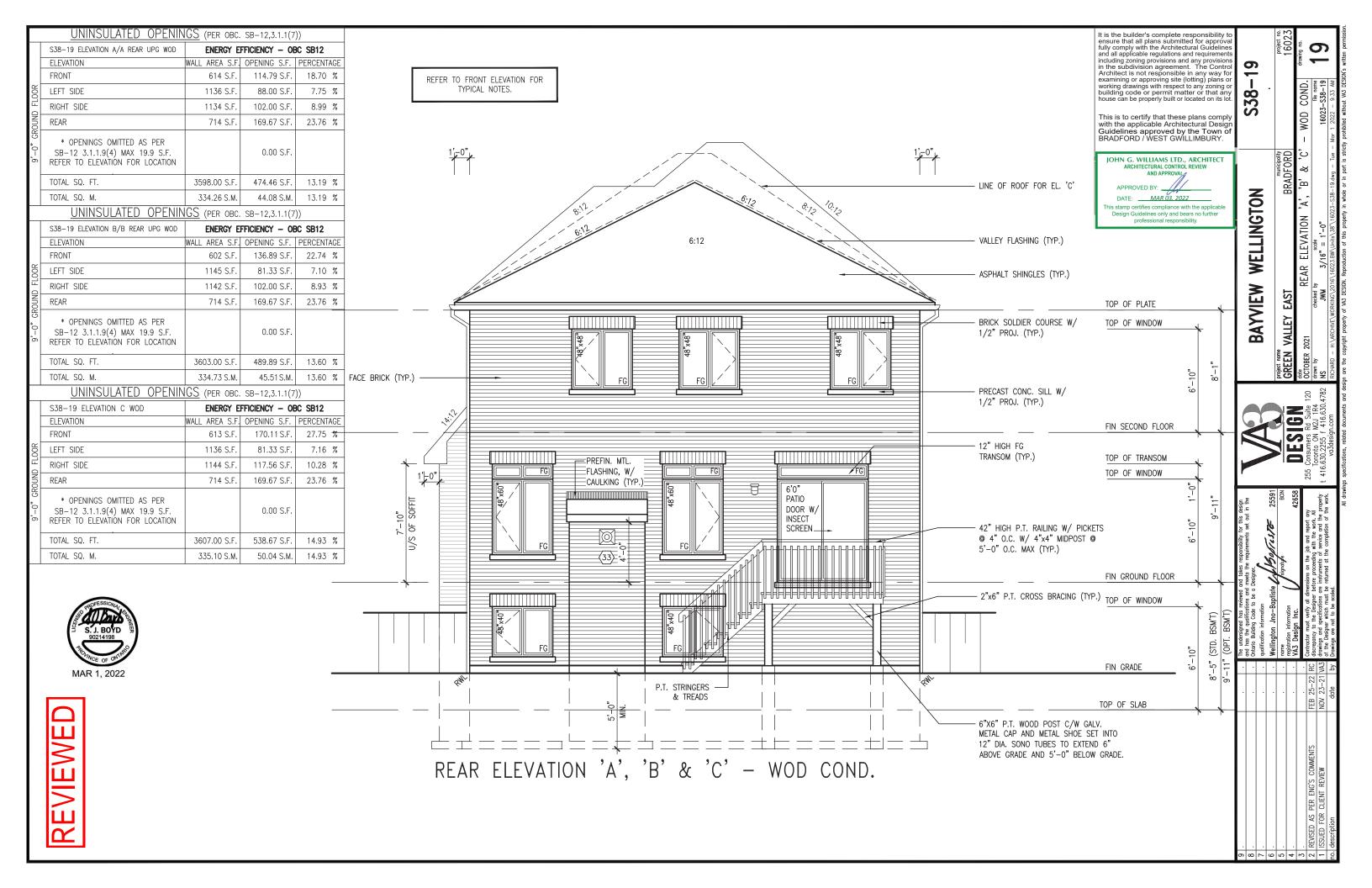




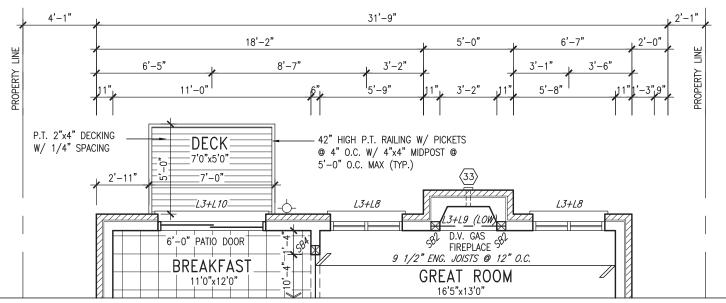








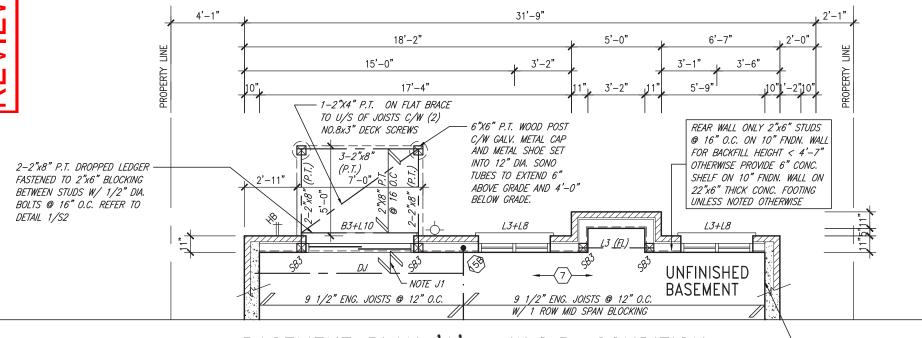




GROUND FLOOR PLAN 'A' - W.O.B. CONDITION

ELEV. 'B' & 'C' SIMILAR

<u>NOTE</u>: REFER TO STANDARD FLOOR PLANS FOR ADDITIONAL INFORMATION



BASEMENT PLAN 'A' - W.O.B. CONDITION ELEV. 'B' & 'C' SIMILAR

10" FULL HEIGHT CONC. ON SIDE WALL W/ BRICK CHECK AS REQUIRED ON 22"x6" THICK CONC. FTG.



<u>NOTE:</u> SPACE ALL FLOOR JOISTS @ 12" O.C. UNDER ALL CERAMIC TILE AREAS.

NOTE: ALL LVL'S SUPPORTING FLOOR LOADS ARE TO BE SPECIFIED BY FLOOR TRUSS MANUFACTURER.

NOTE: FLOOR FRAMING INFO REFER TO SHOP DRAWINGS FOR ALL TRUSS-JOIST INFORMATION AND DETAILS. UNLESS OTHERWISE NOTED.

PROVIDE SOLID BLOCKING NOTE J1: @ 24" O.C. WHERE FLOOR JOISTS ARE PARALLEL TO FOUNDATION WALL (TYP.)

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8				01 01
7				q
6				И
5				n
4				re V
3				C
2	REVISED AS PER ENG'S COMMENTS	FEB 25-22	RC	di
1	ISSUED FOR CLIENT REVIEW	NOV 23-21	VA3	di
no.	description	date	by	Ď

The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer._ qualification information 2559

Wellington Jno-Baptiste WBOFTESTE registration information VA3 Design Inc.

Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.



BCI

BAYVIEW WELLINGTON

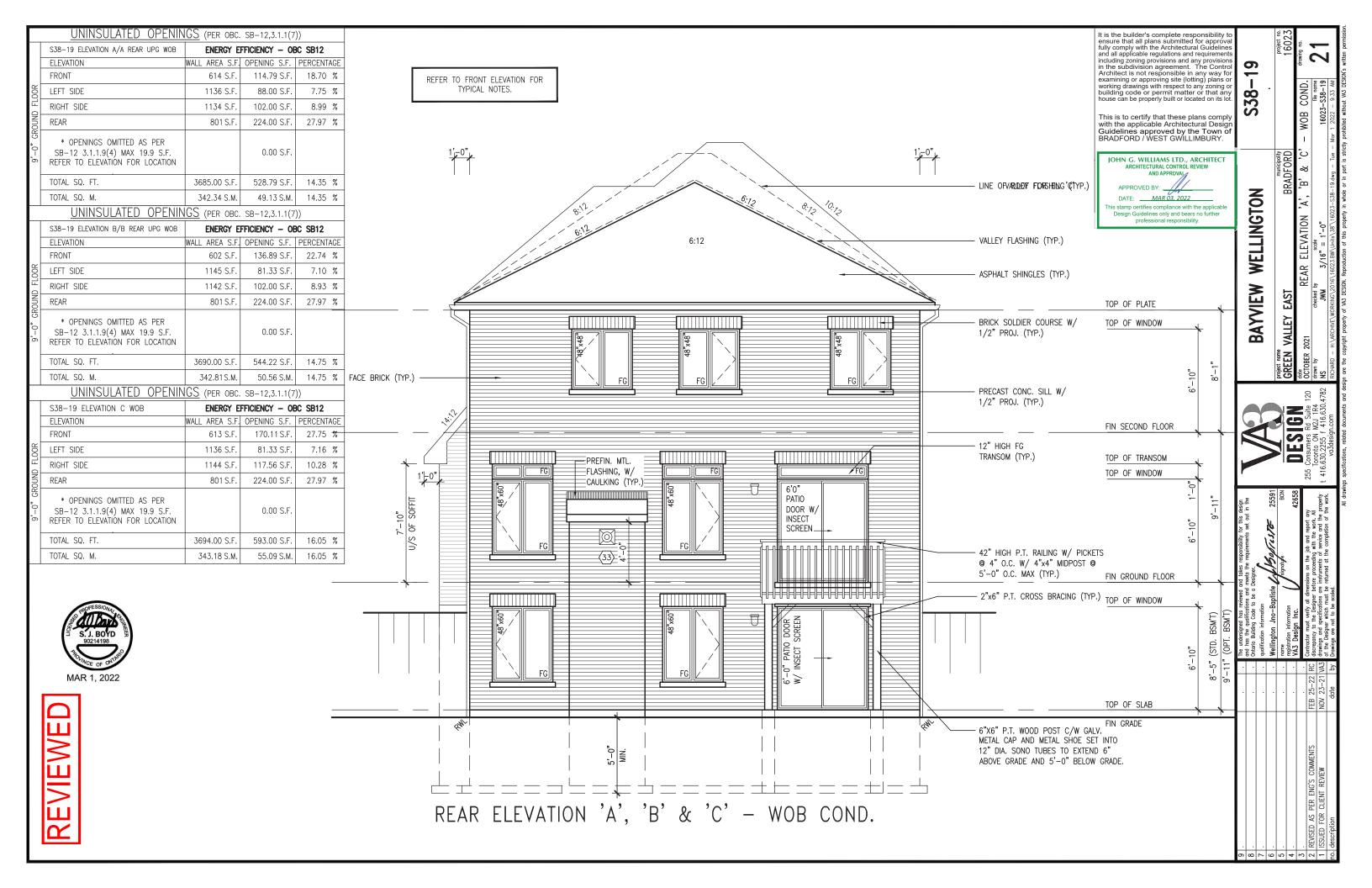
S38 - 19

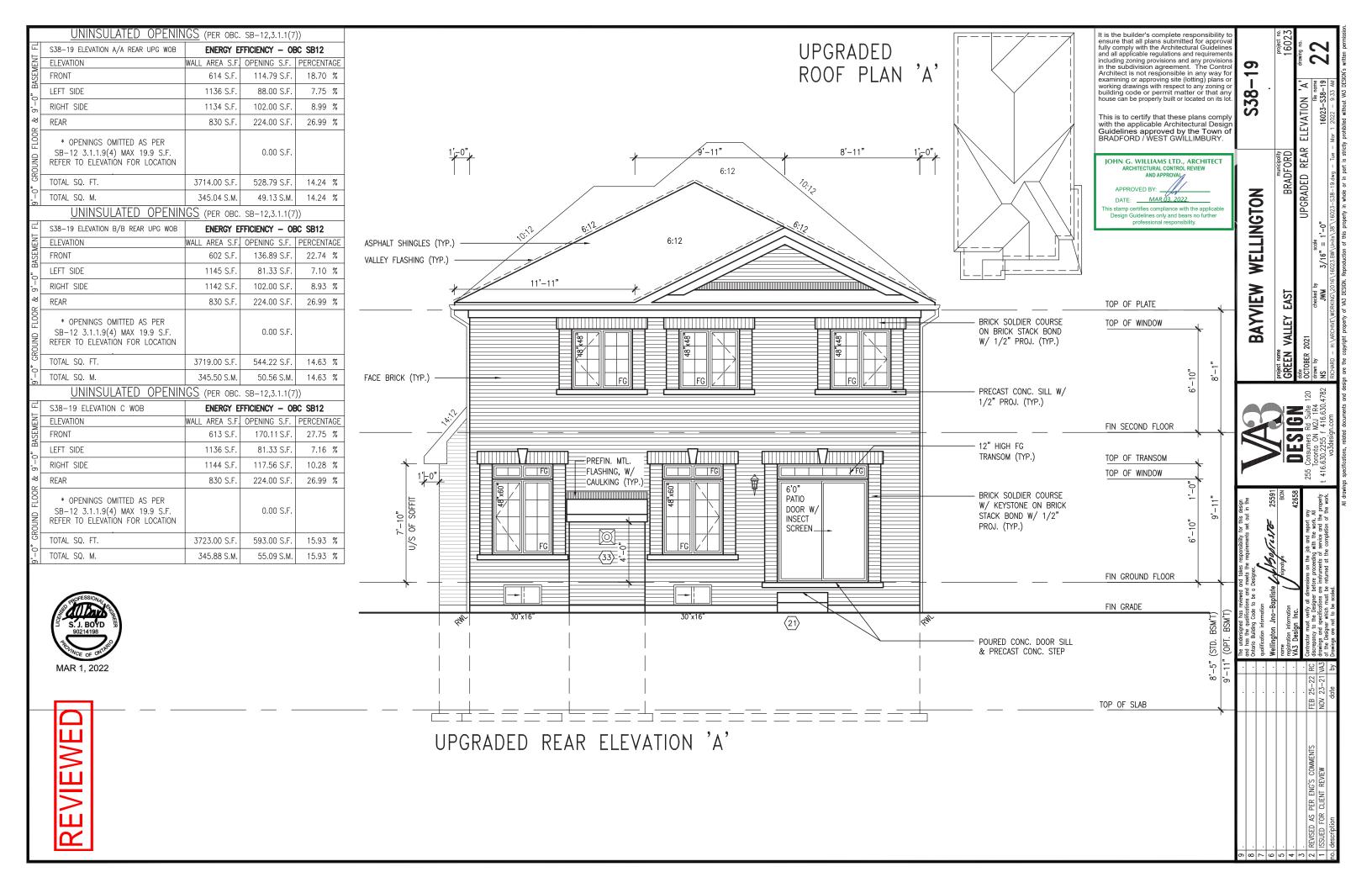
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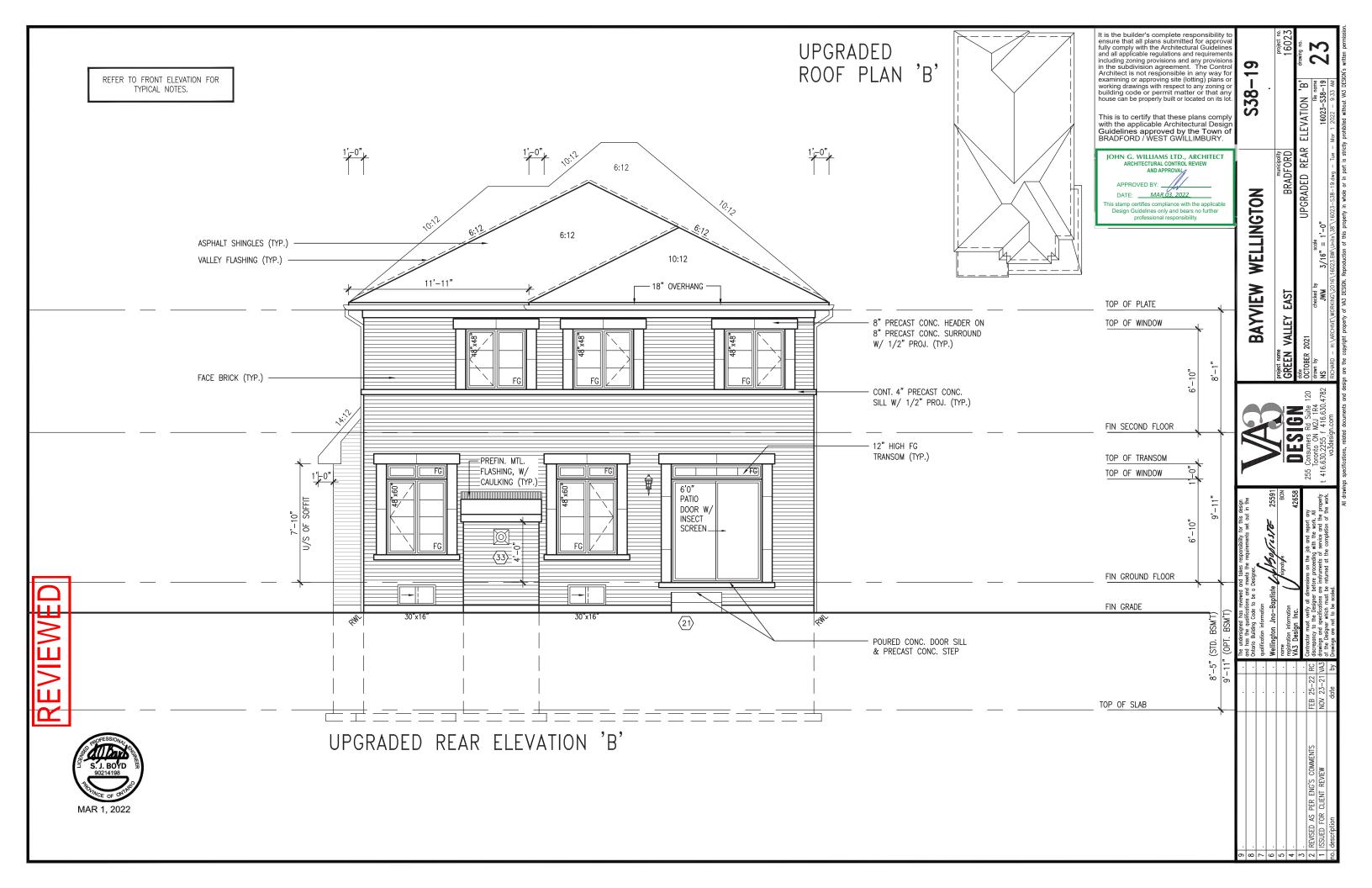
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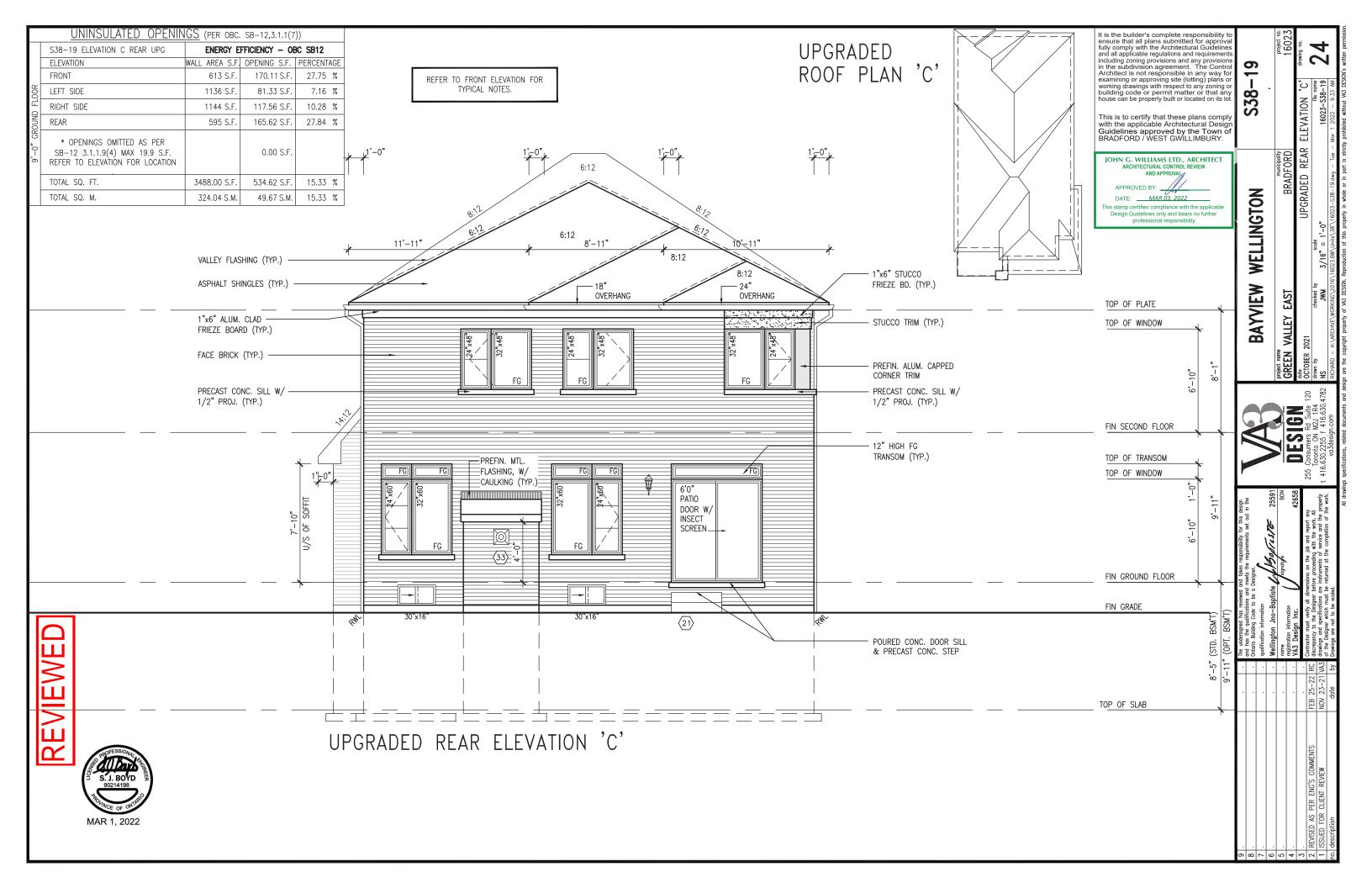
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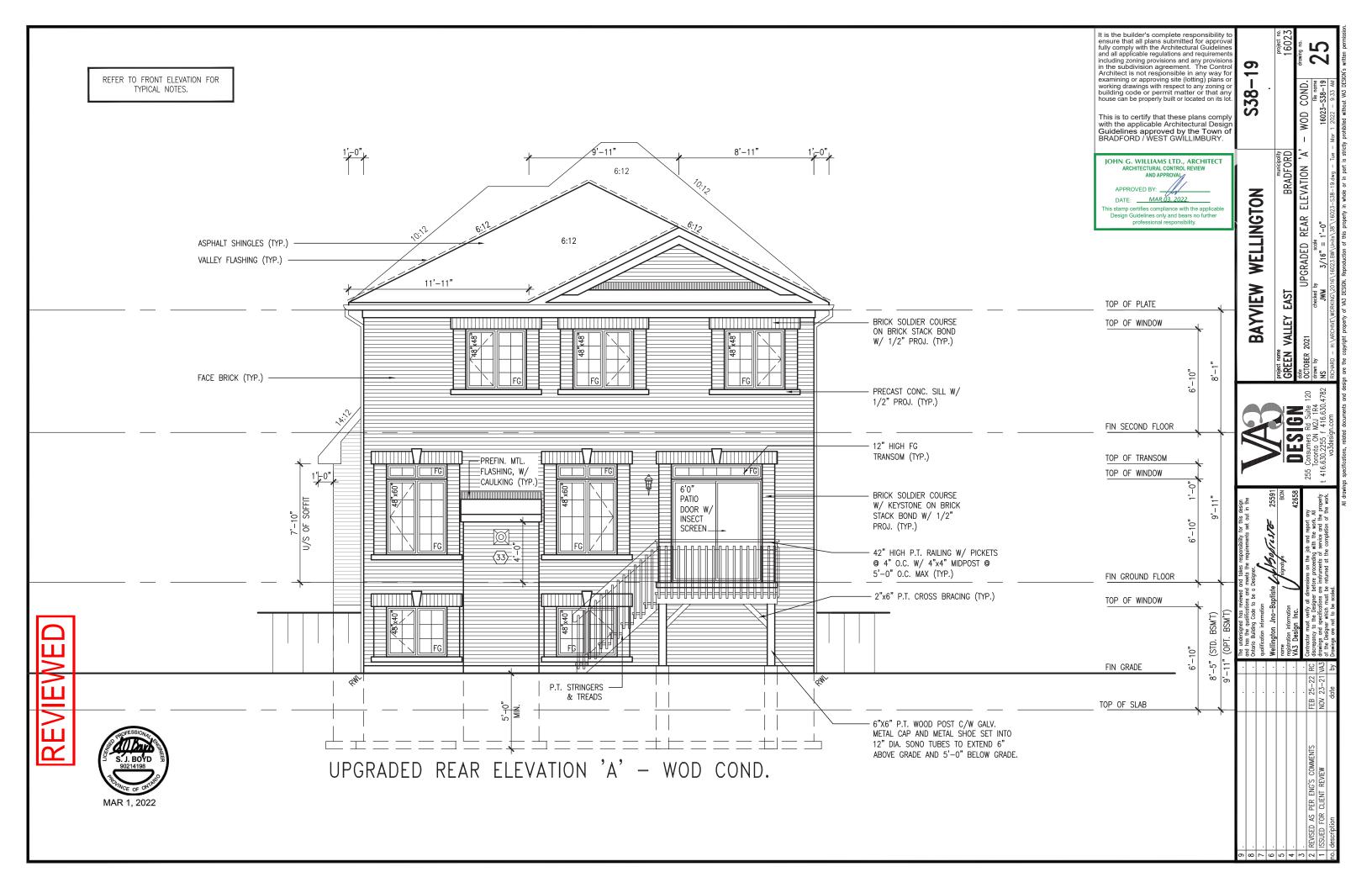
GREEN VALLEY EAST BRADFORD PARTIAL PLANS 'A', 'B' & 'C' - WOD COND. OCTOBER 2021 3/16" = 1'-0" 16023-S<u>38-19</u> NS JWM

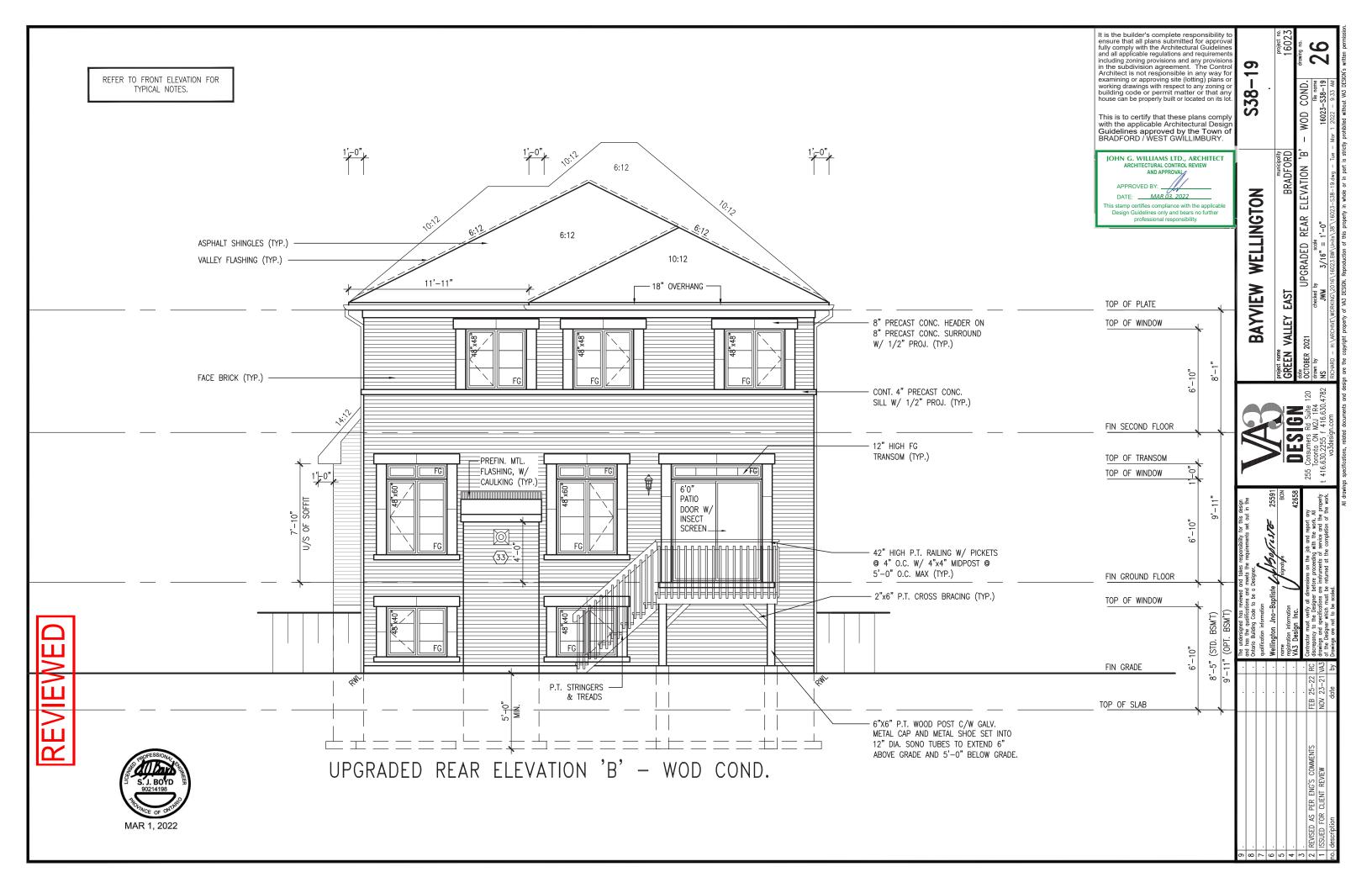


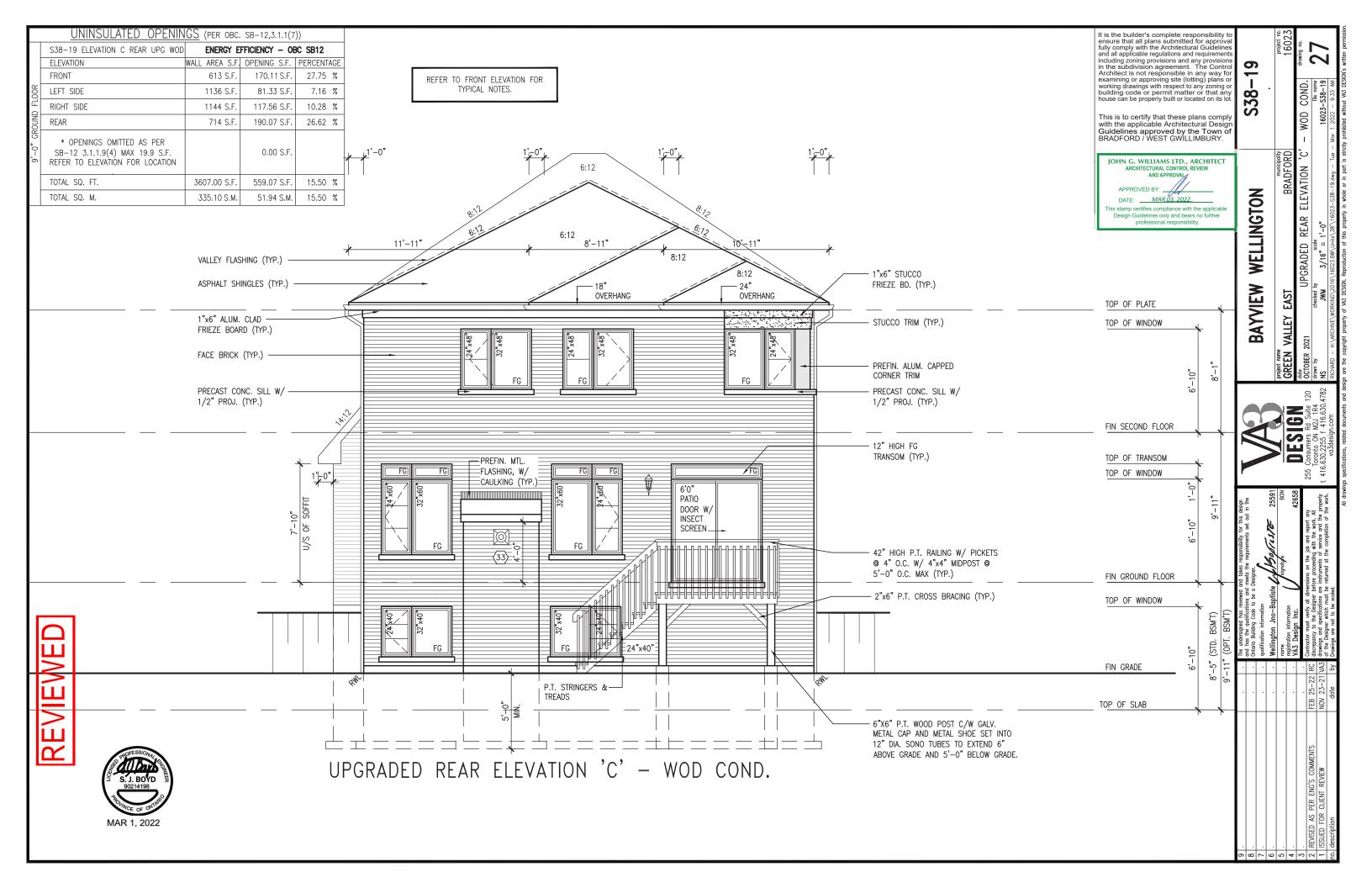


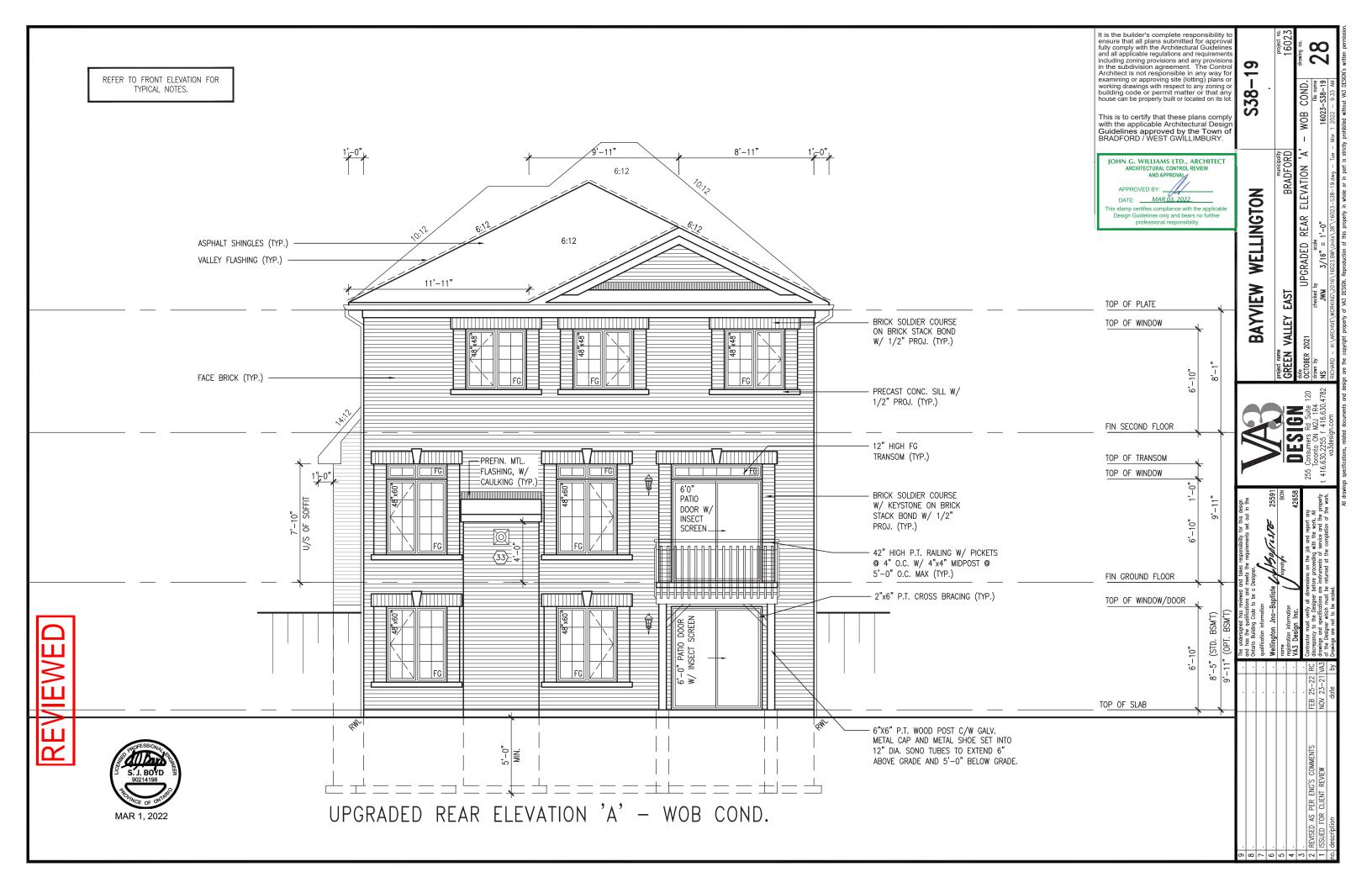


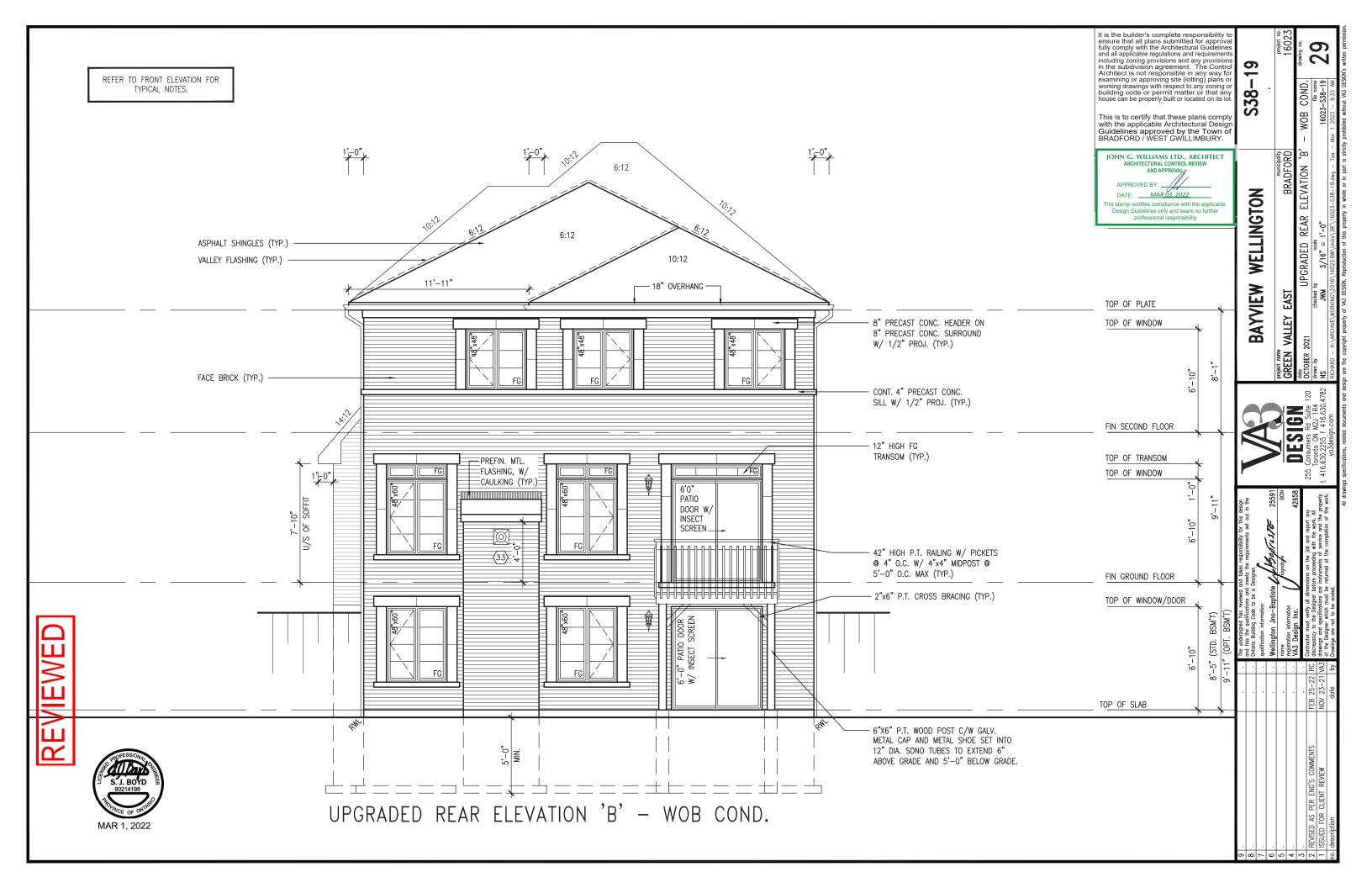


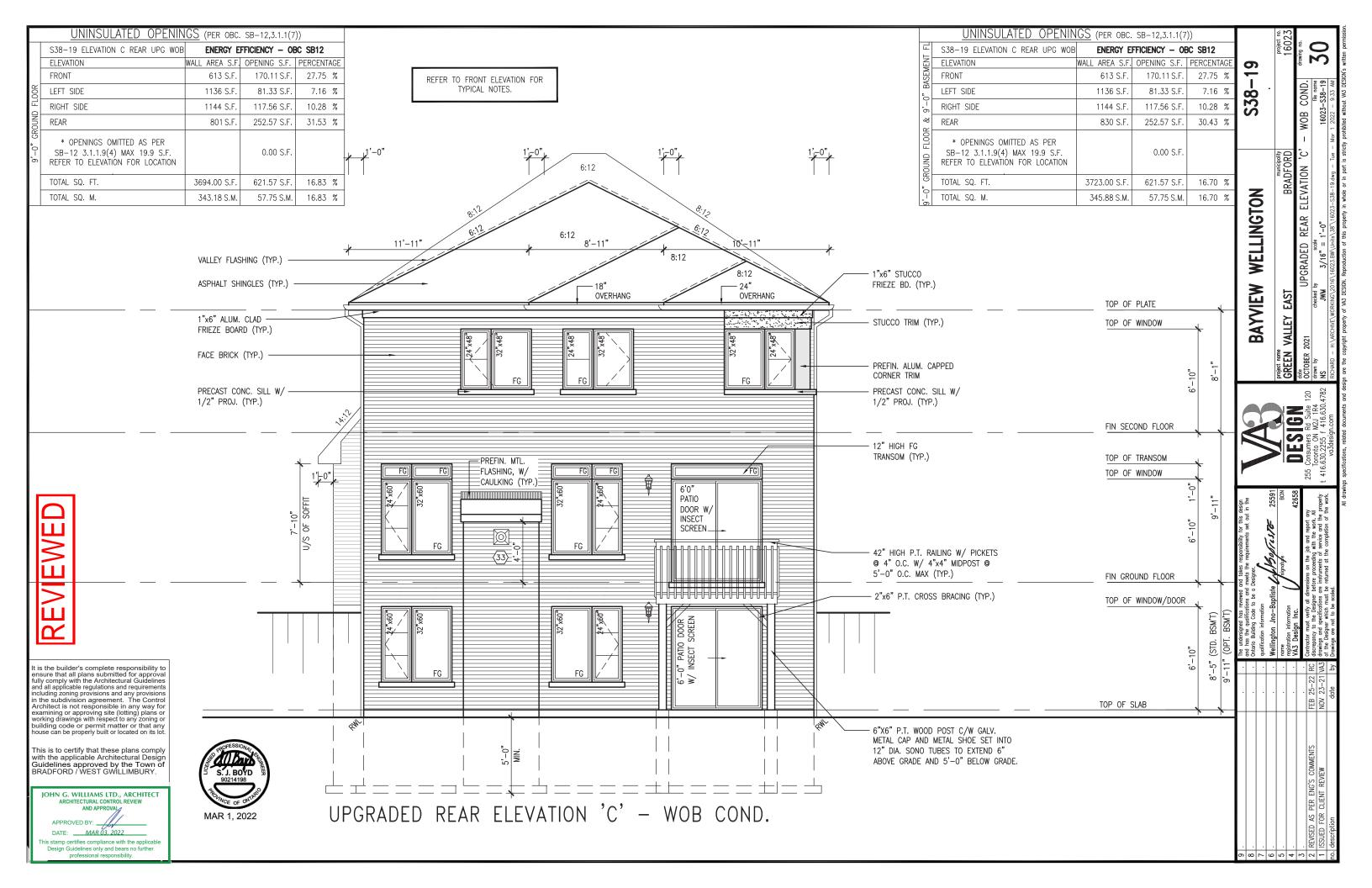


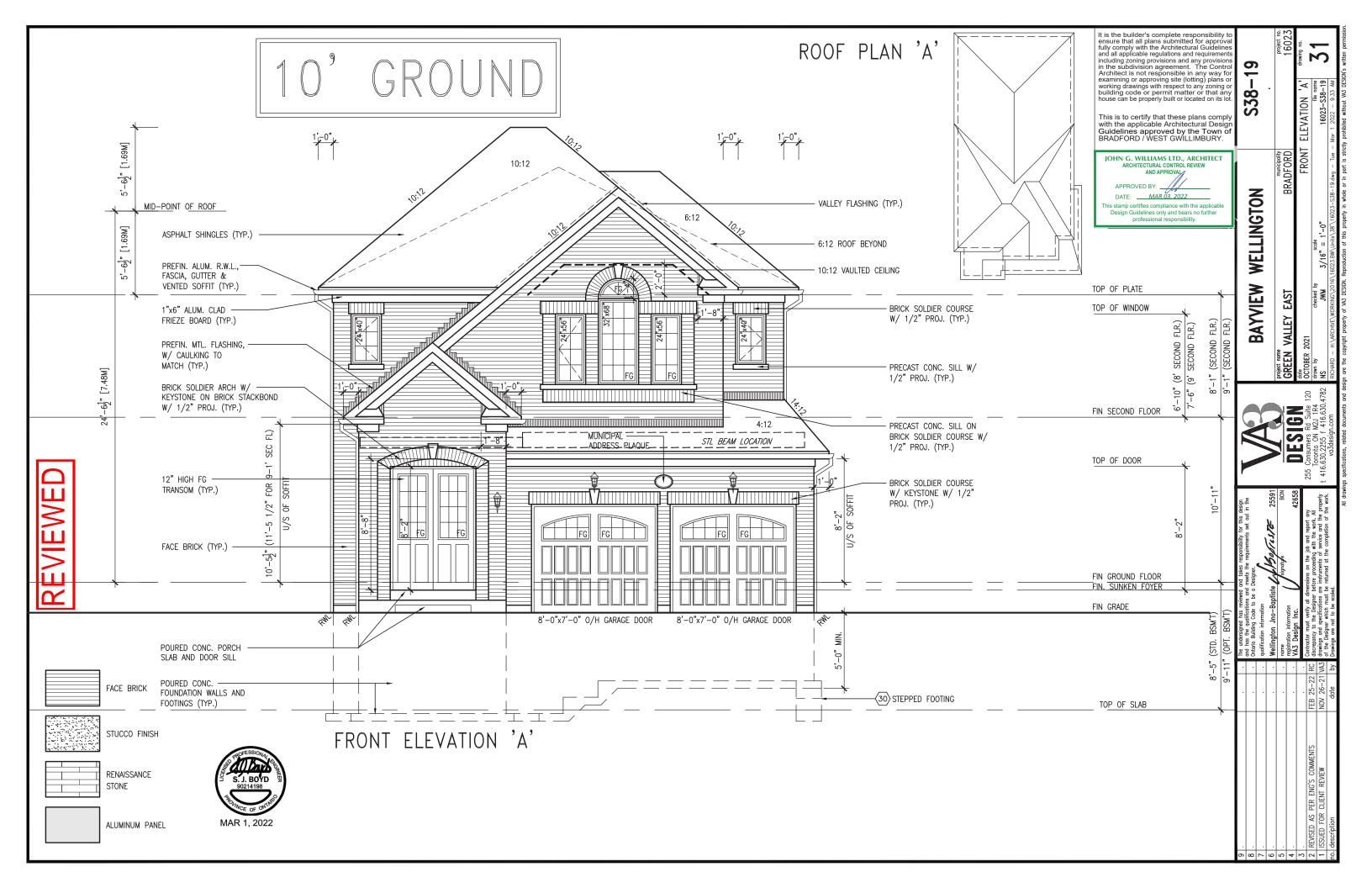


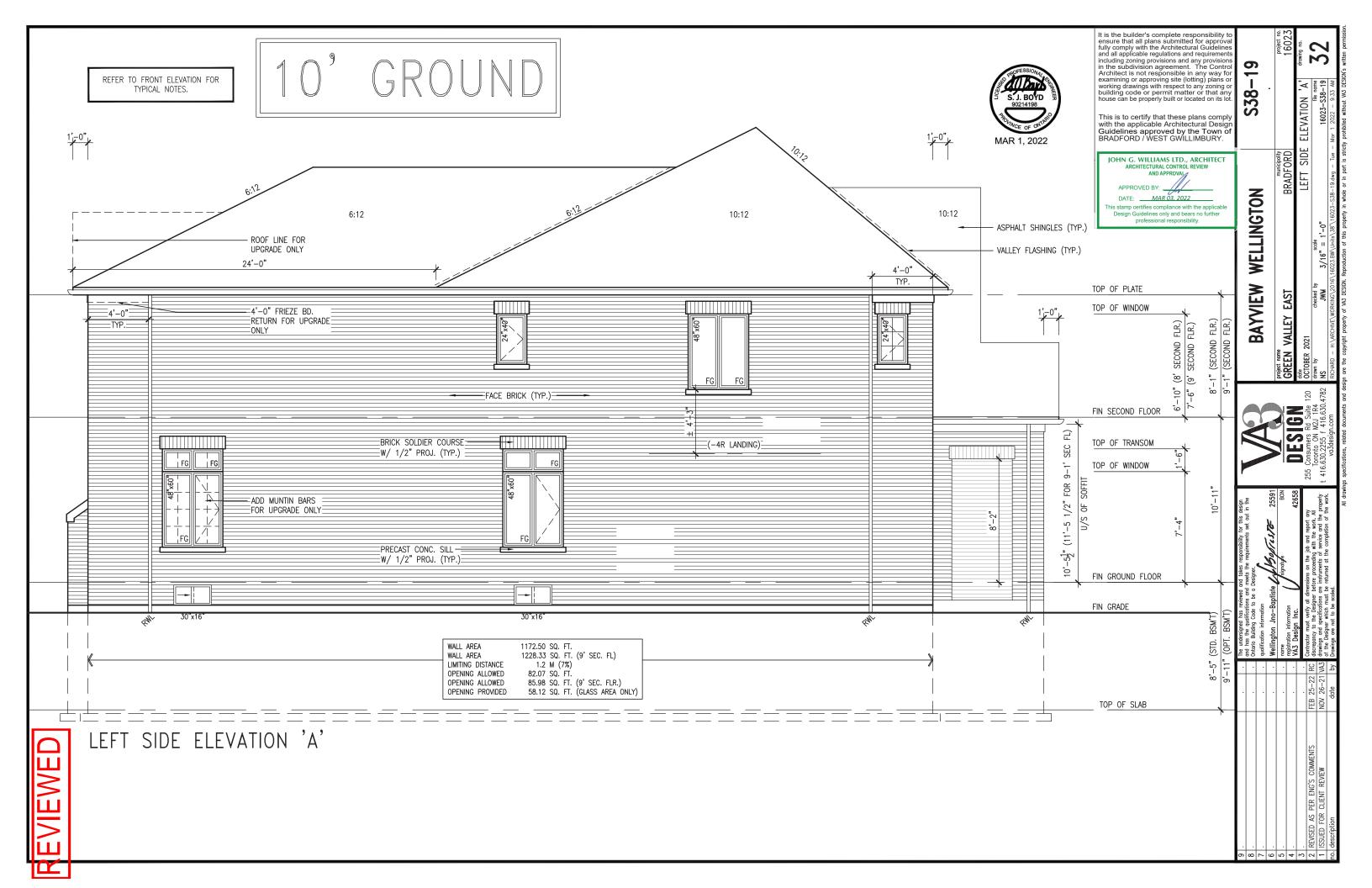


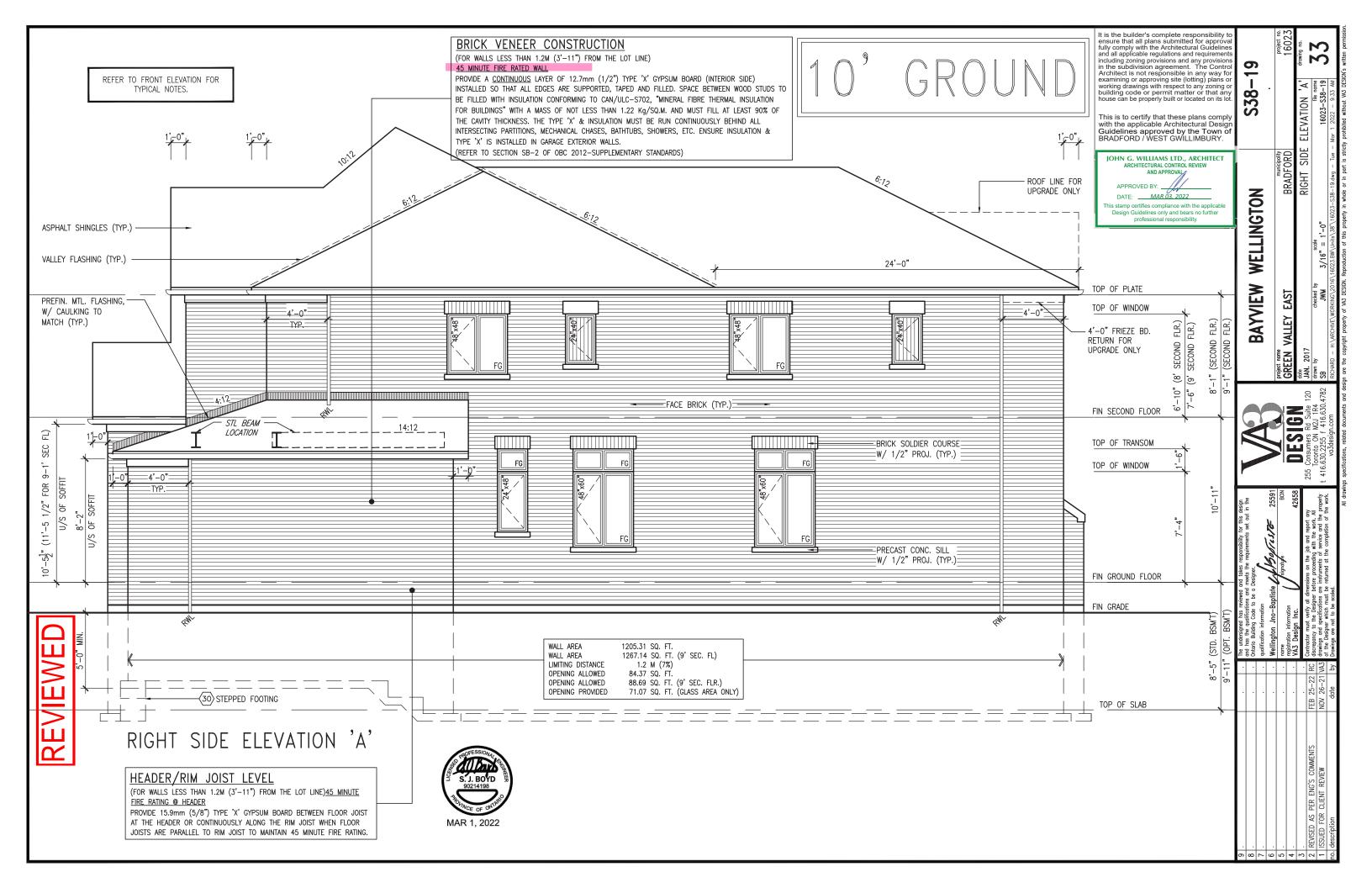


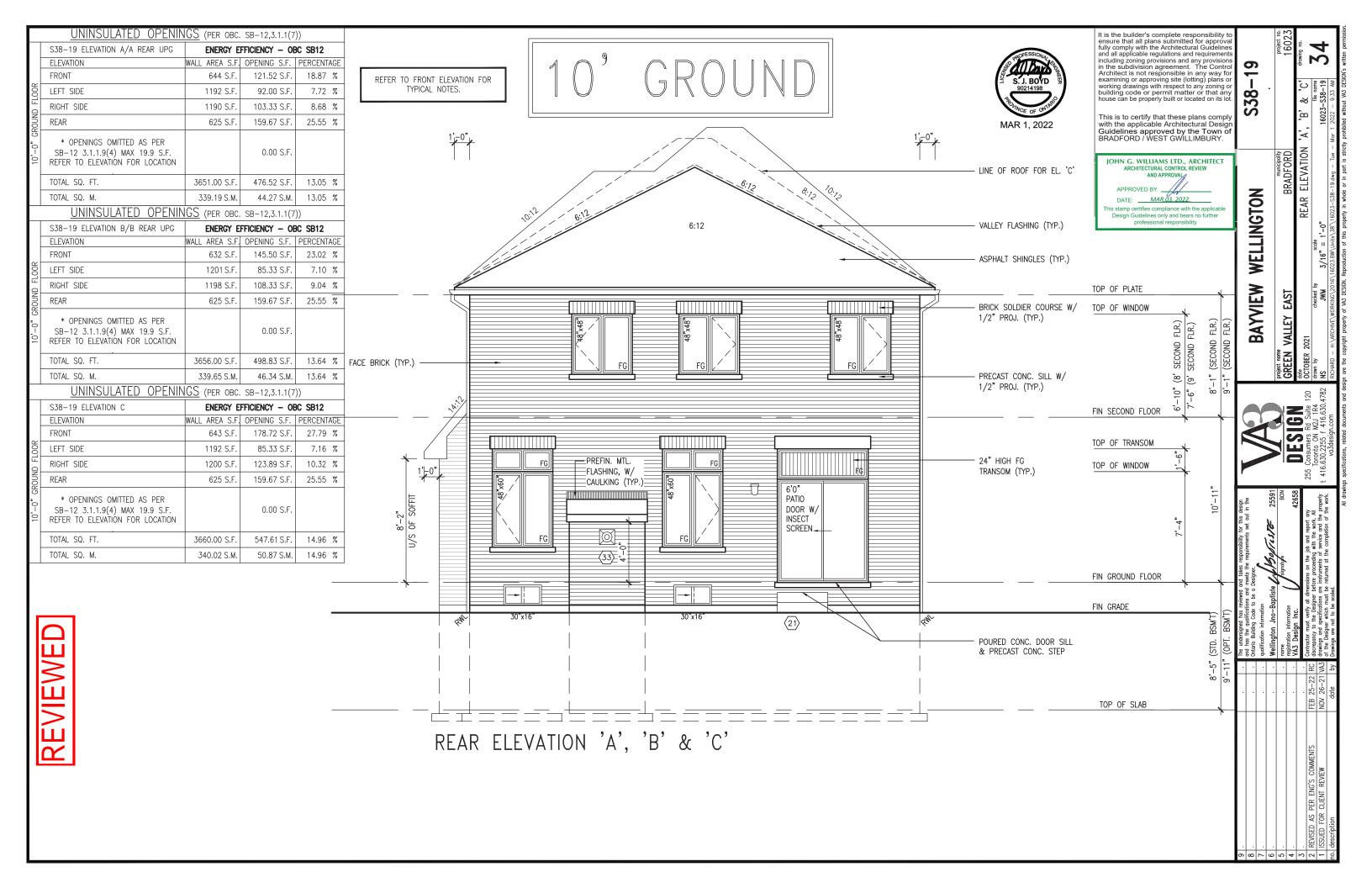


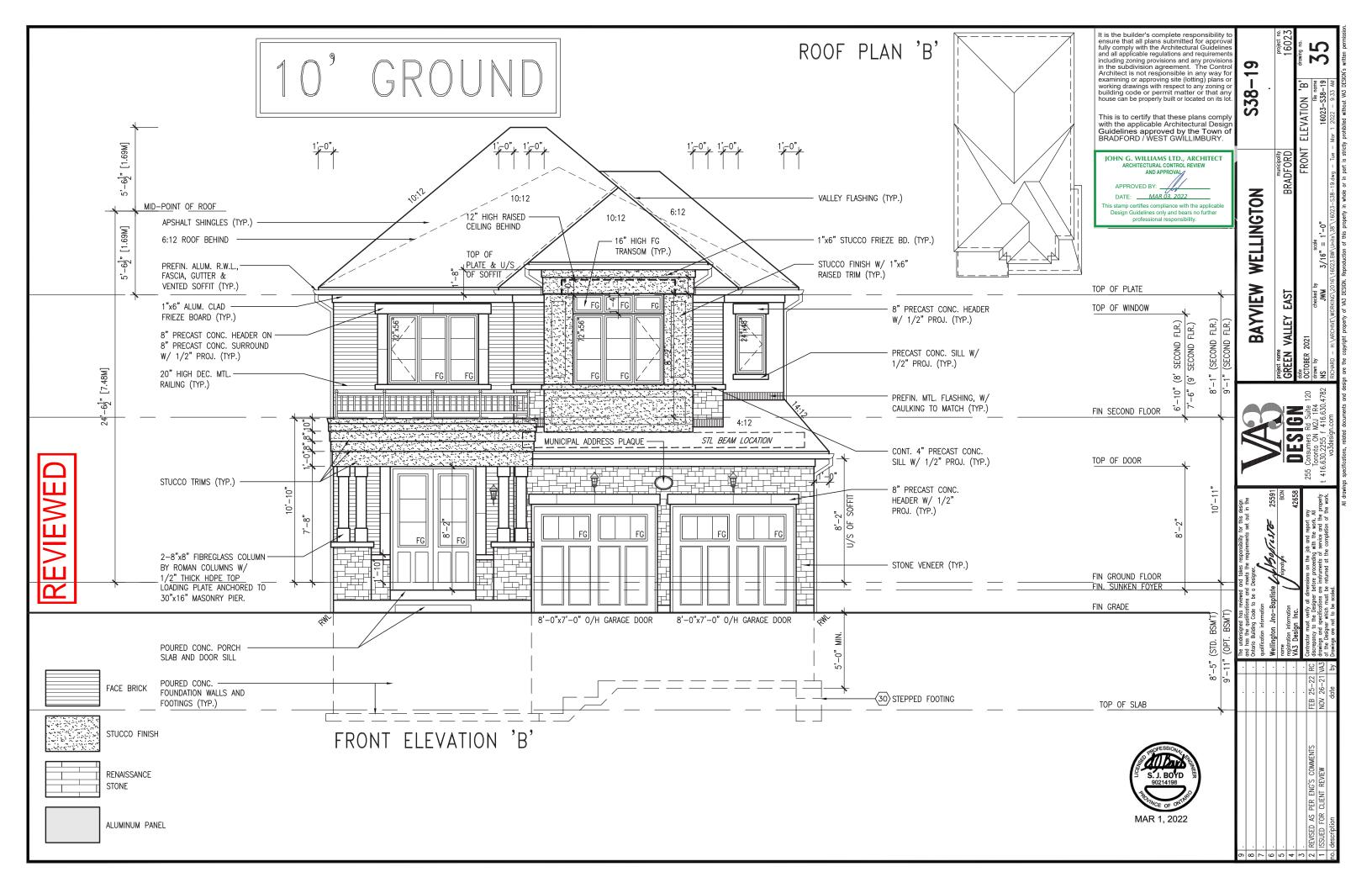


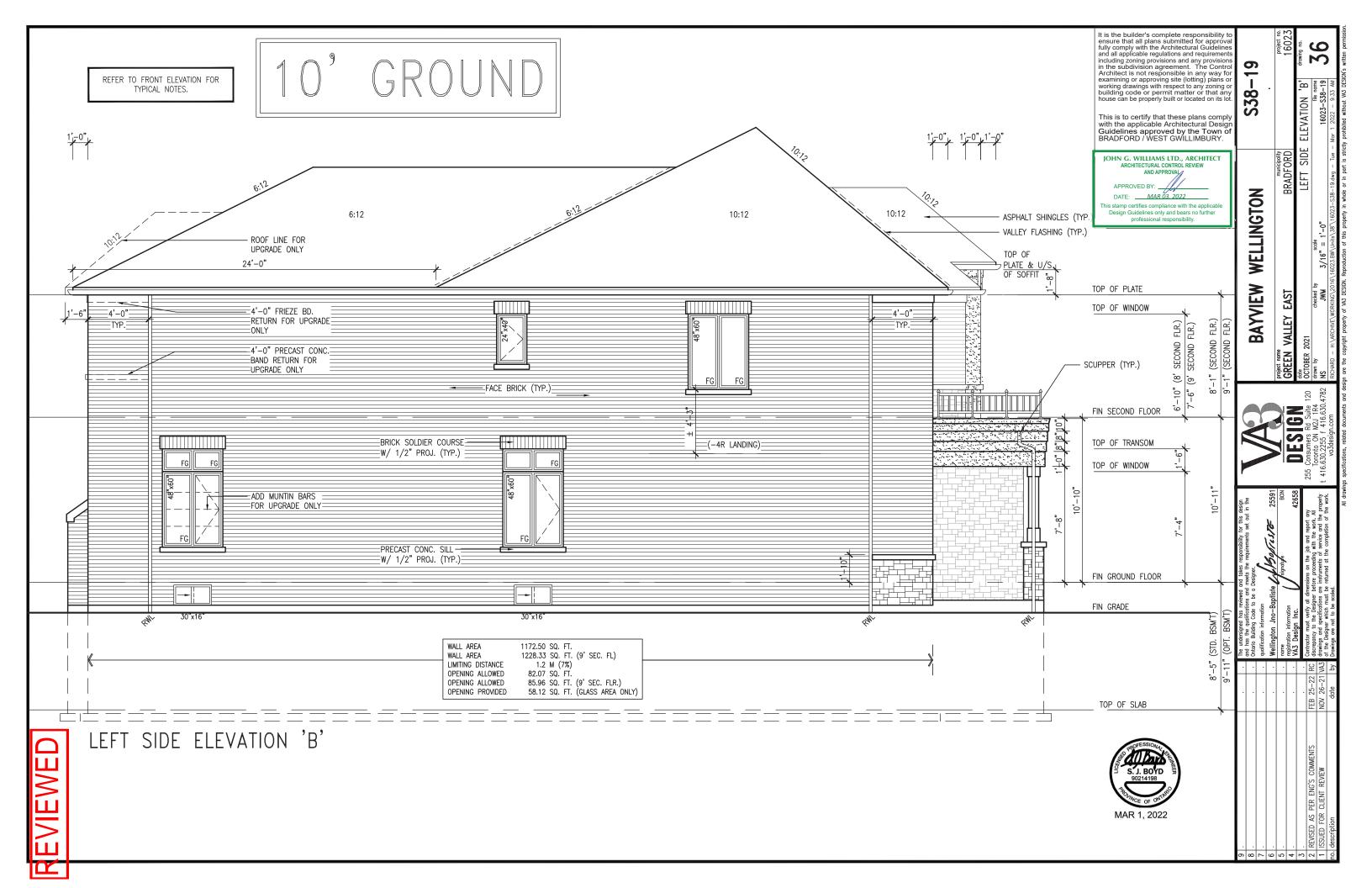


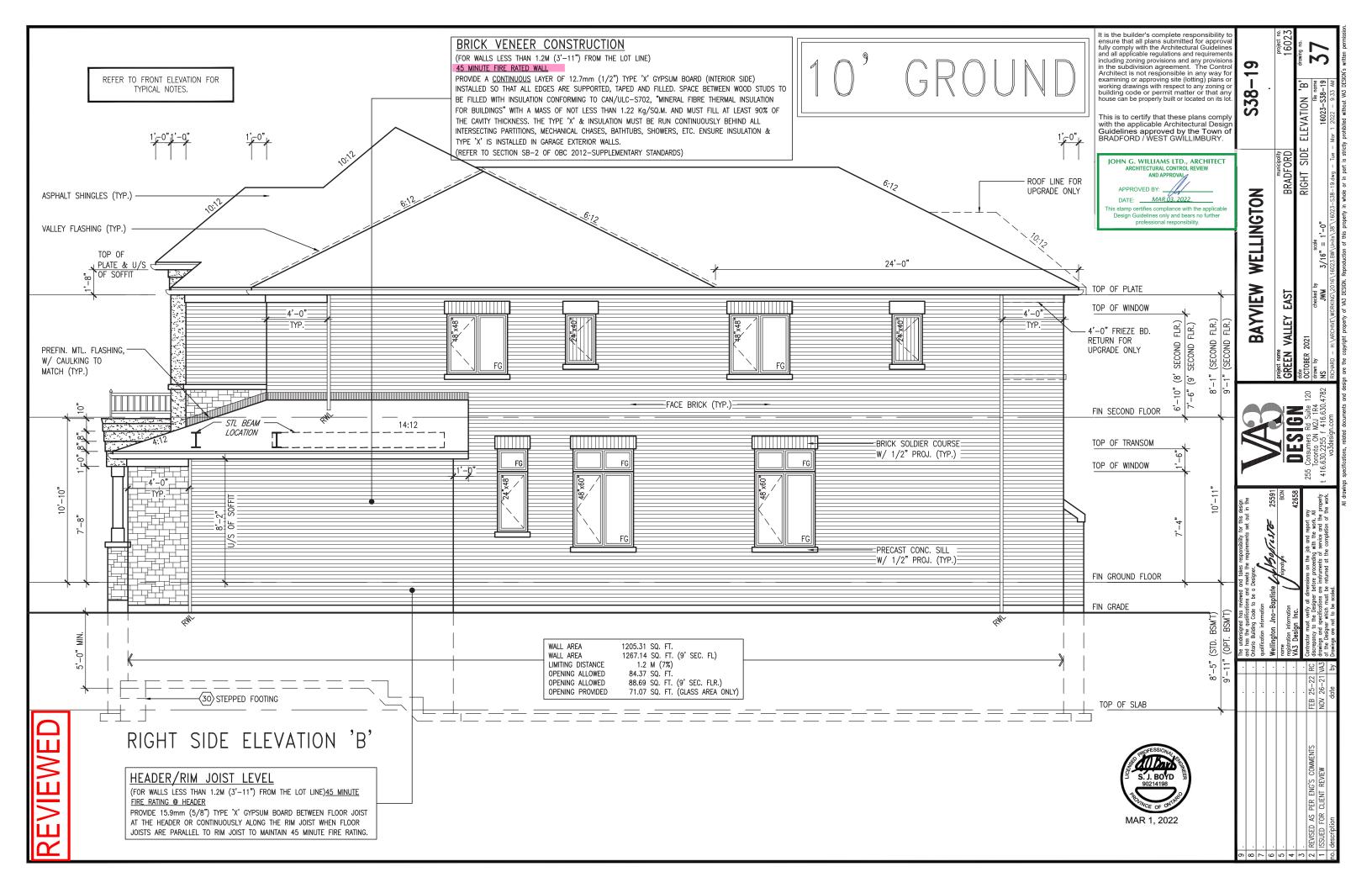


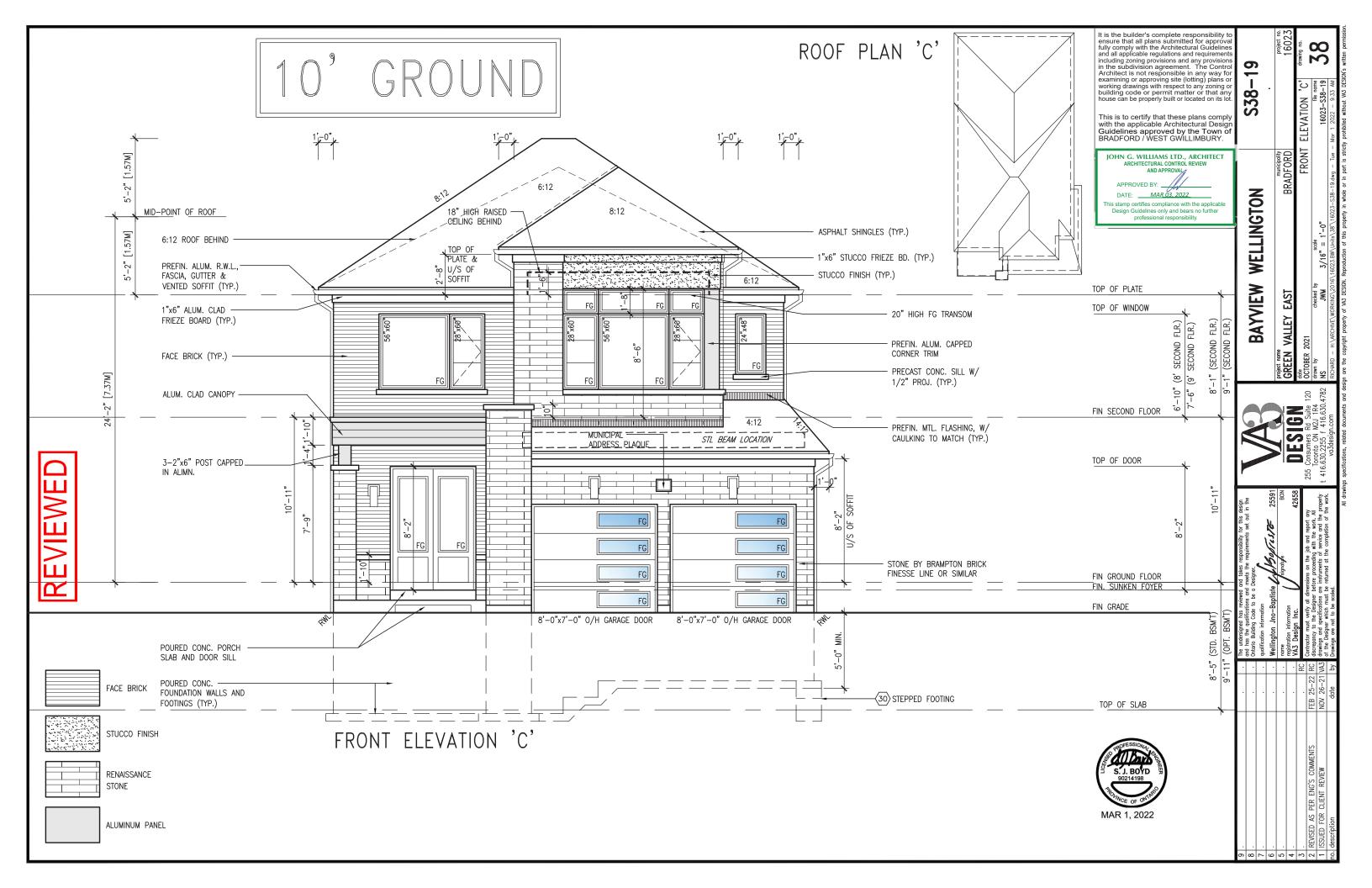


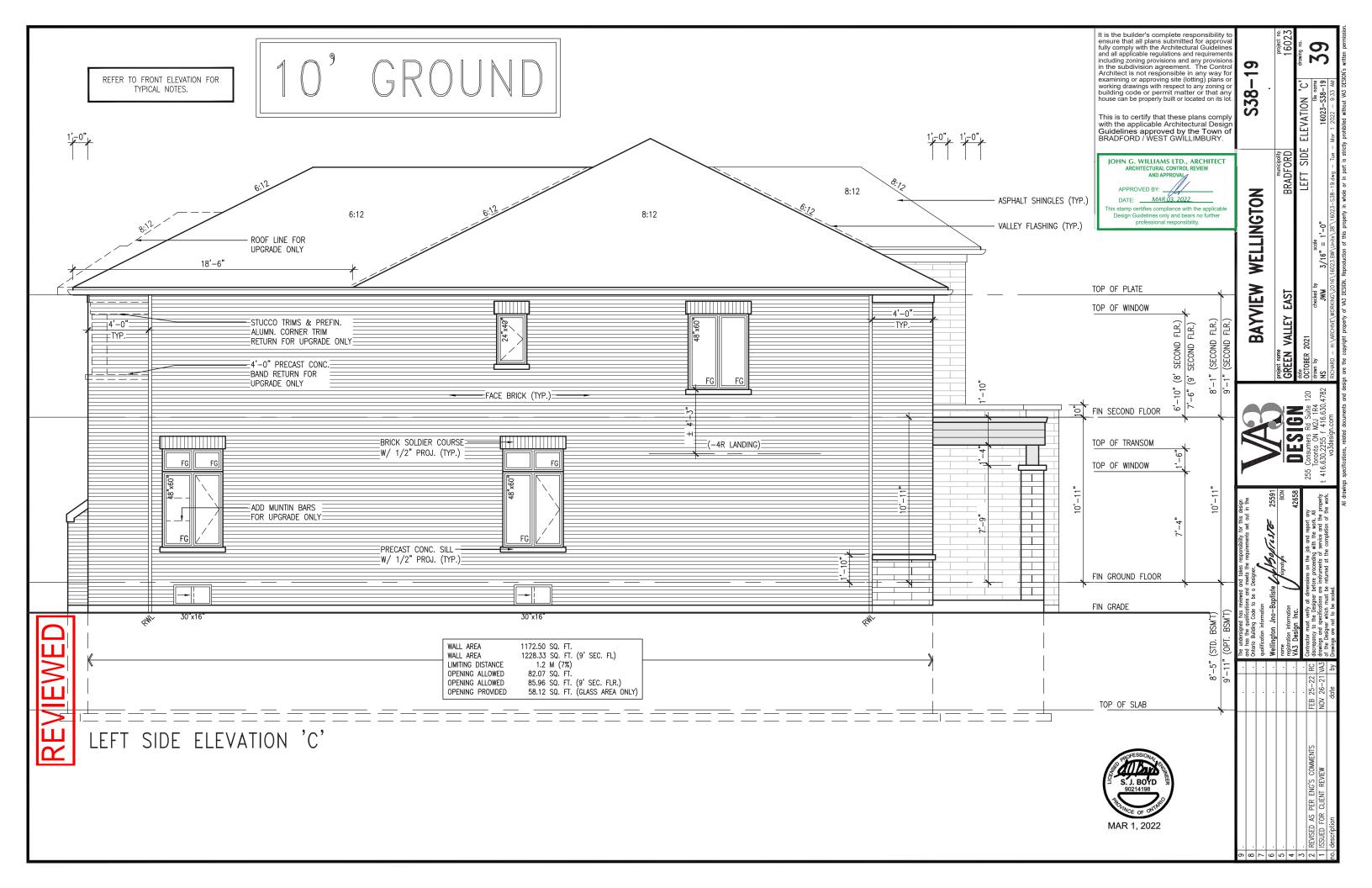


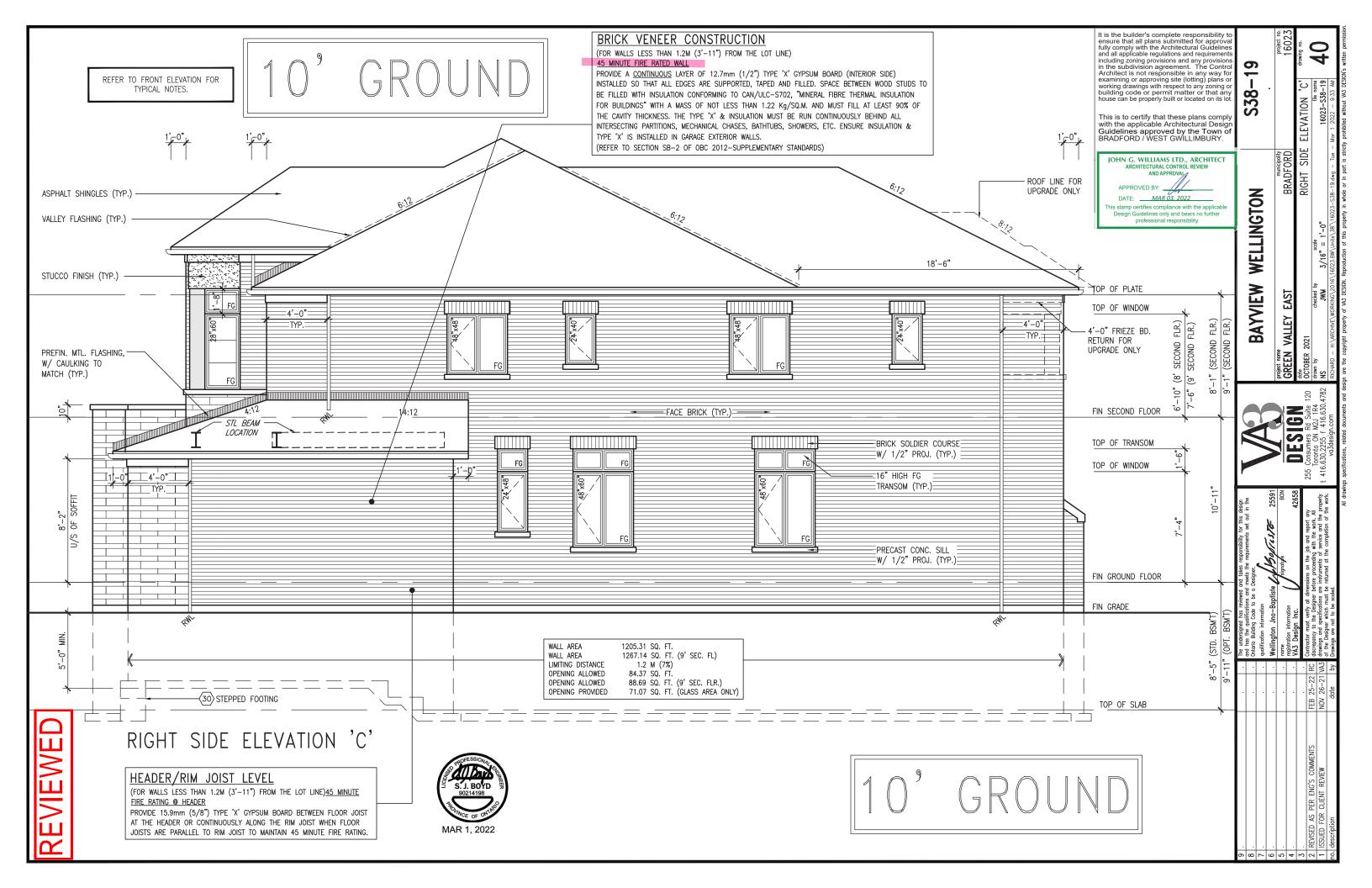


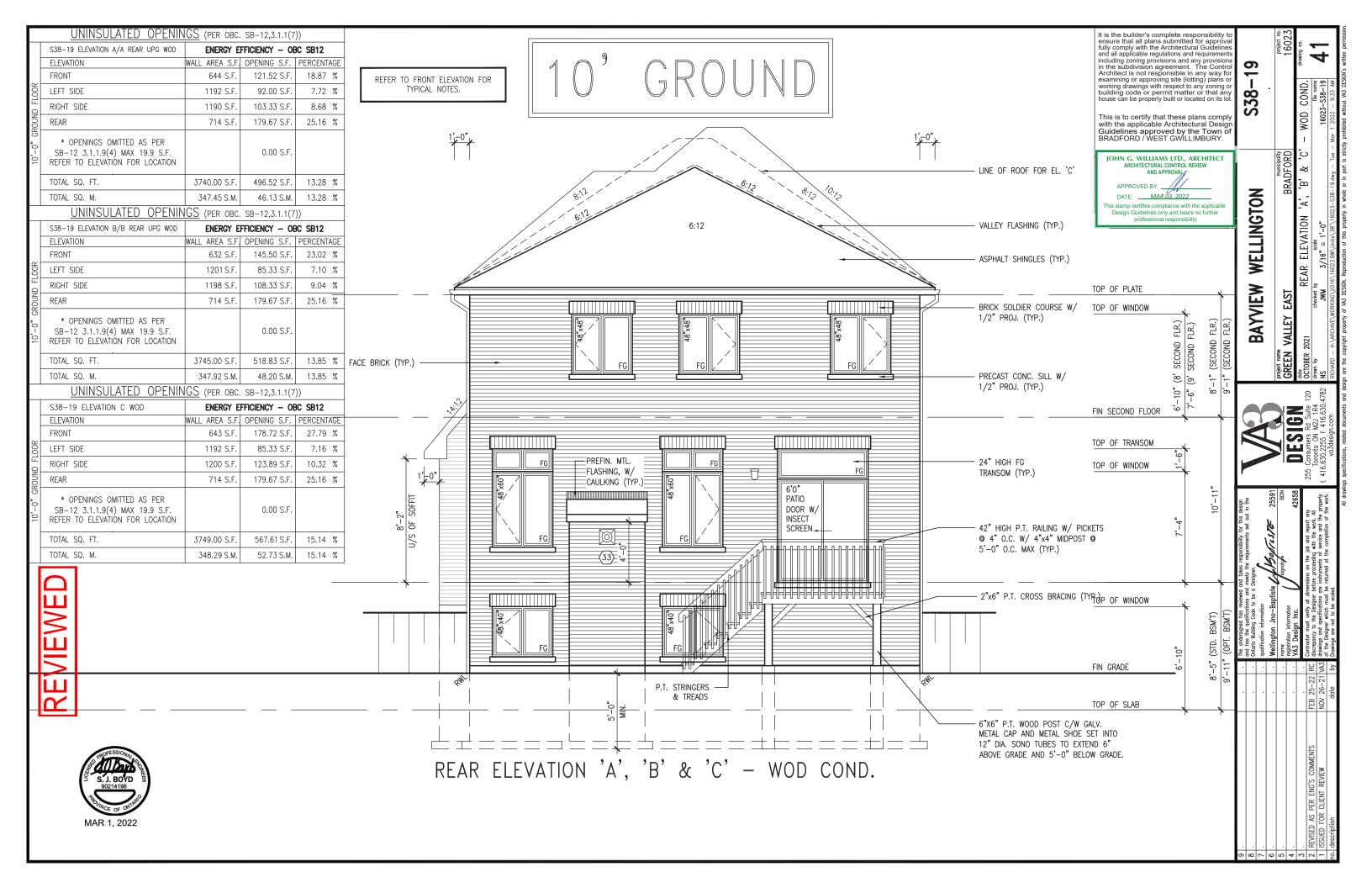


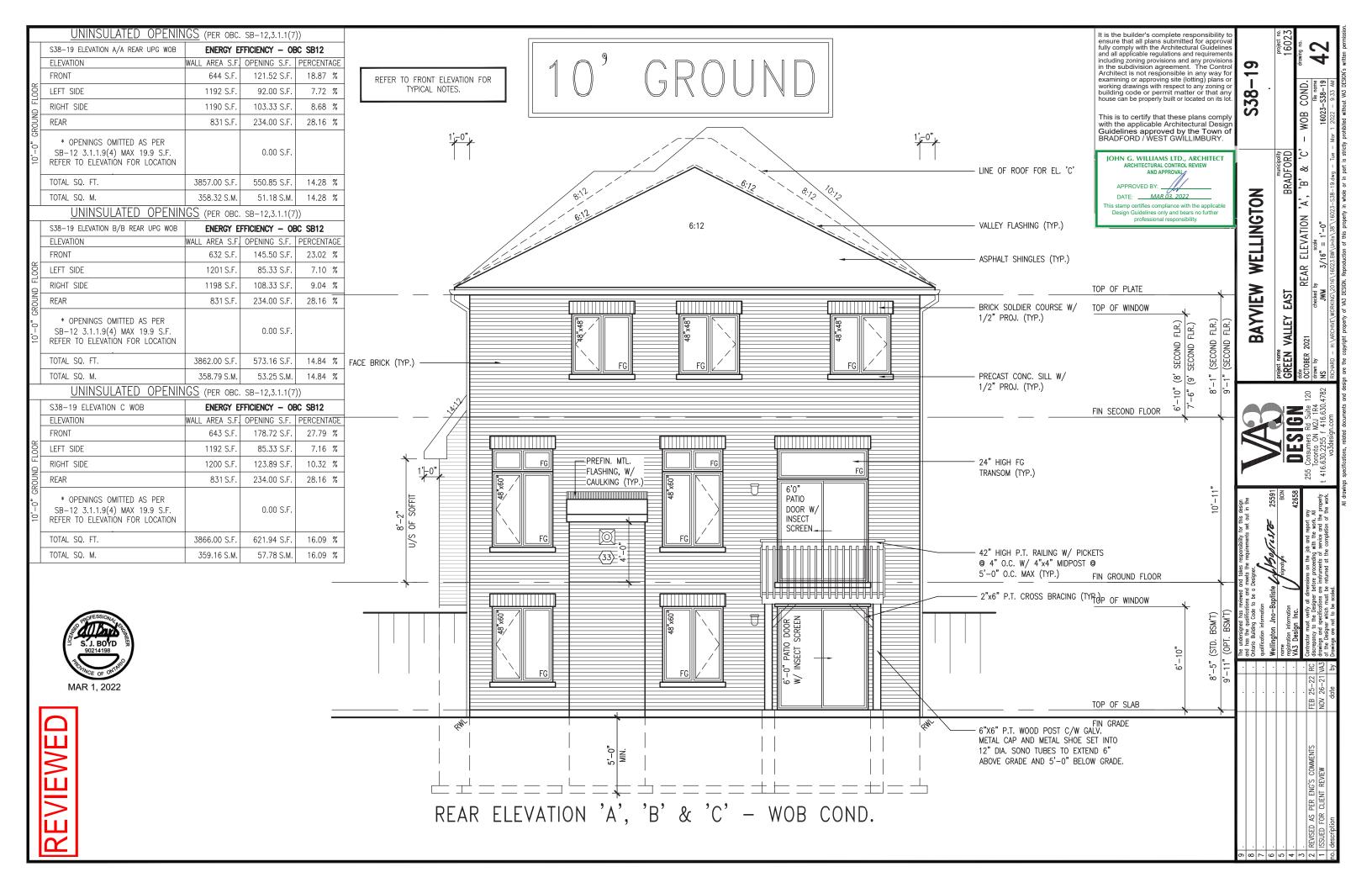


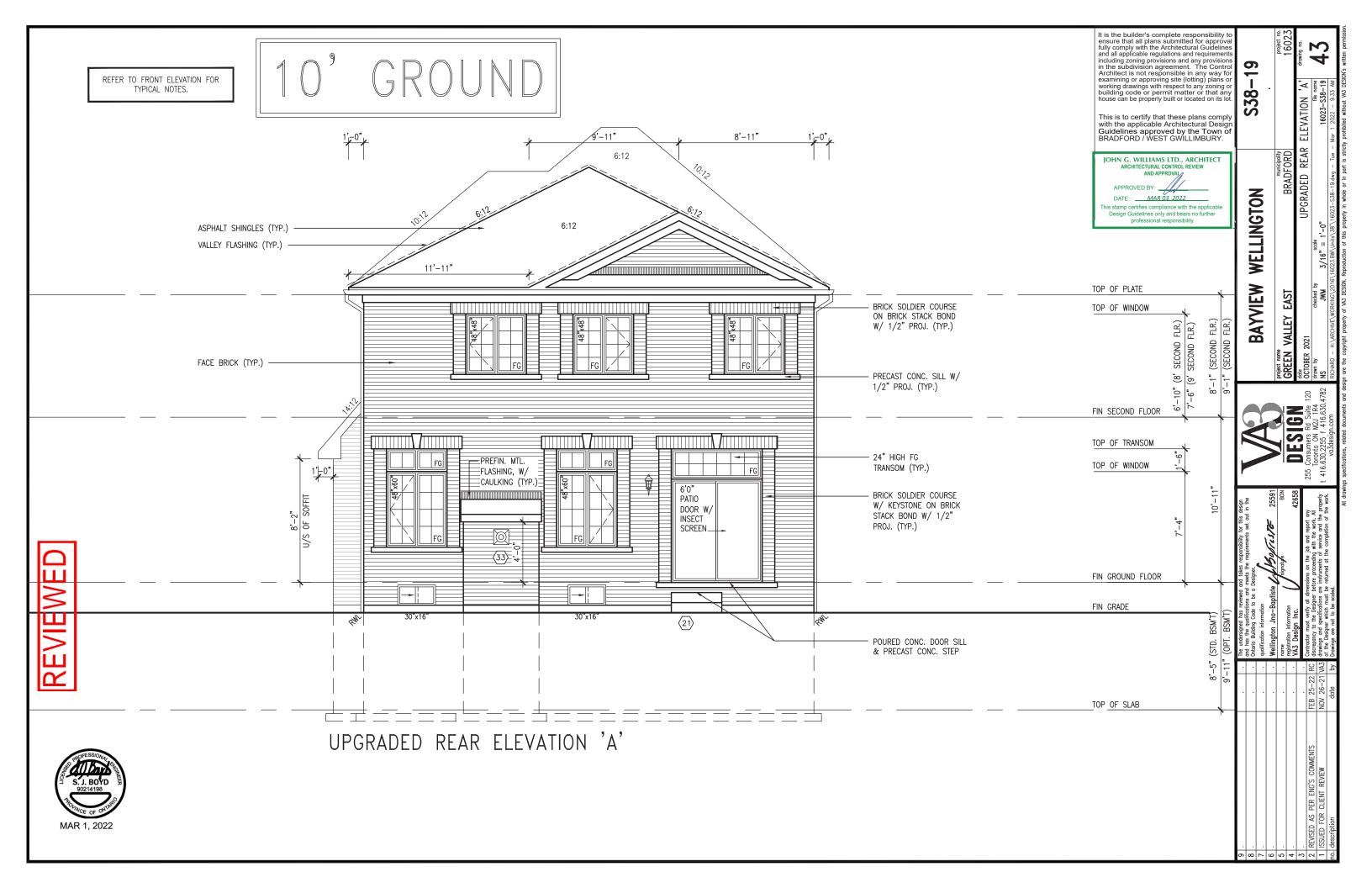


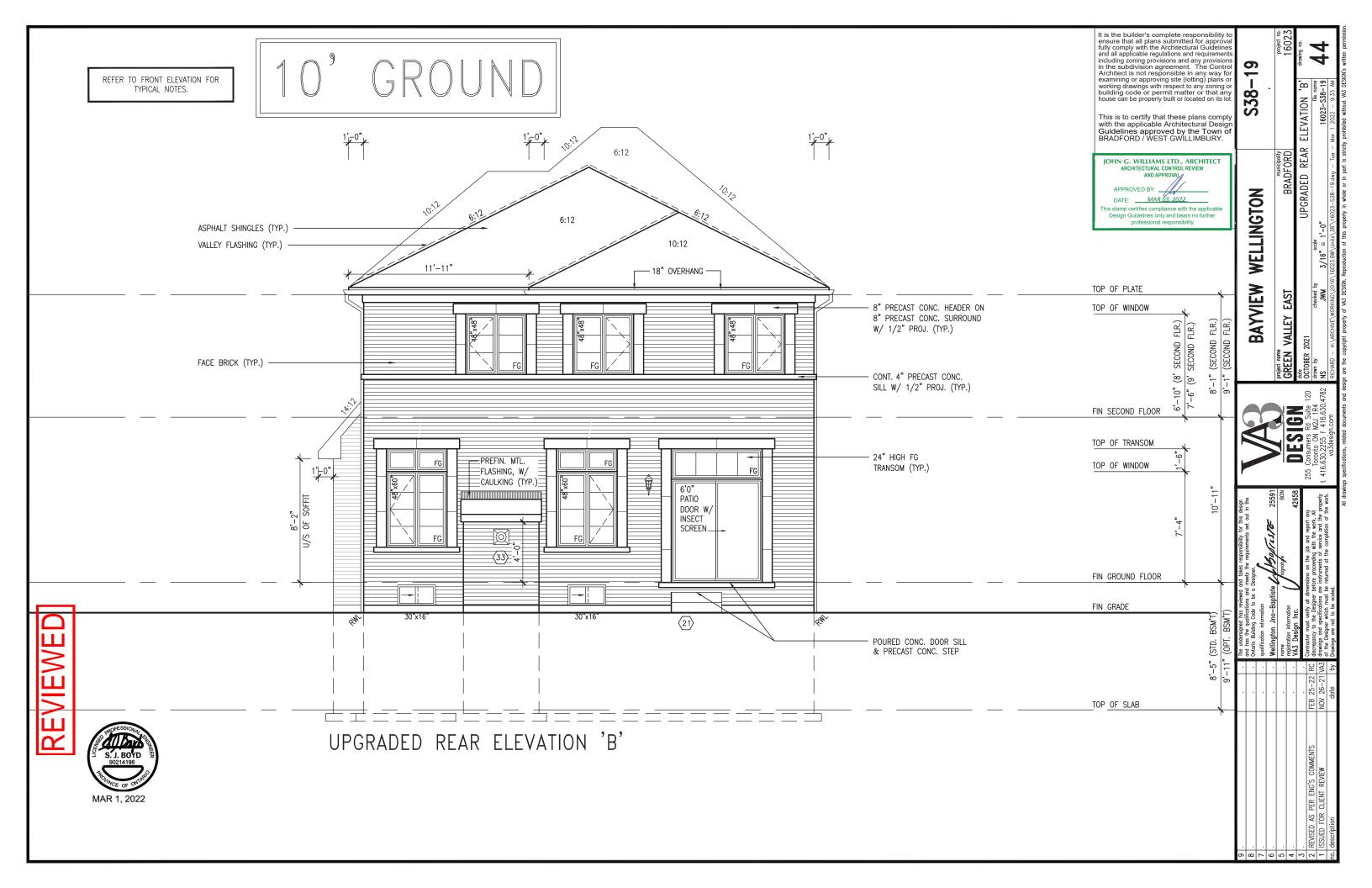


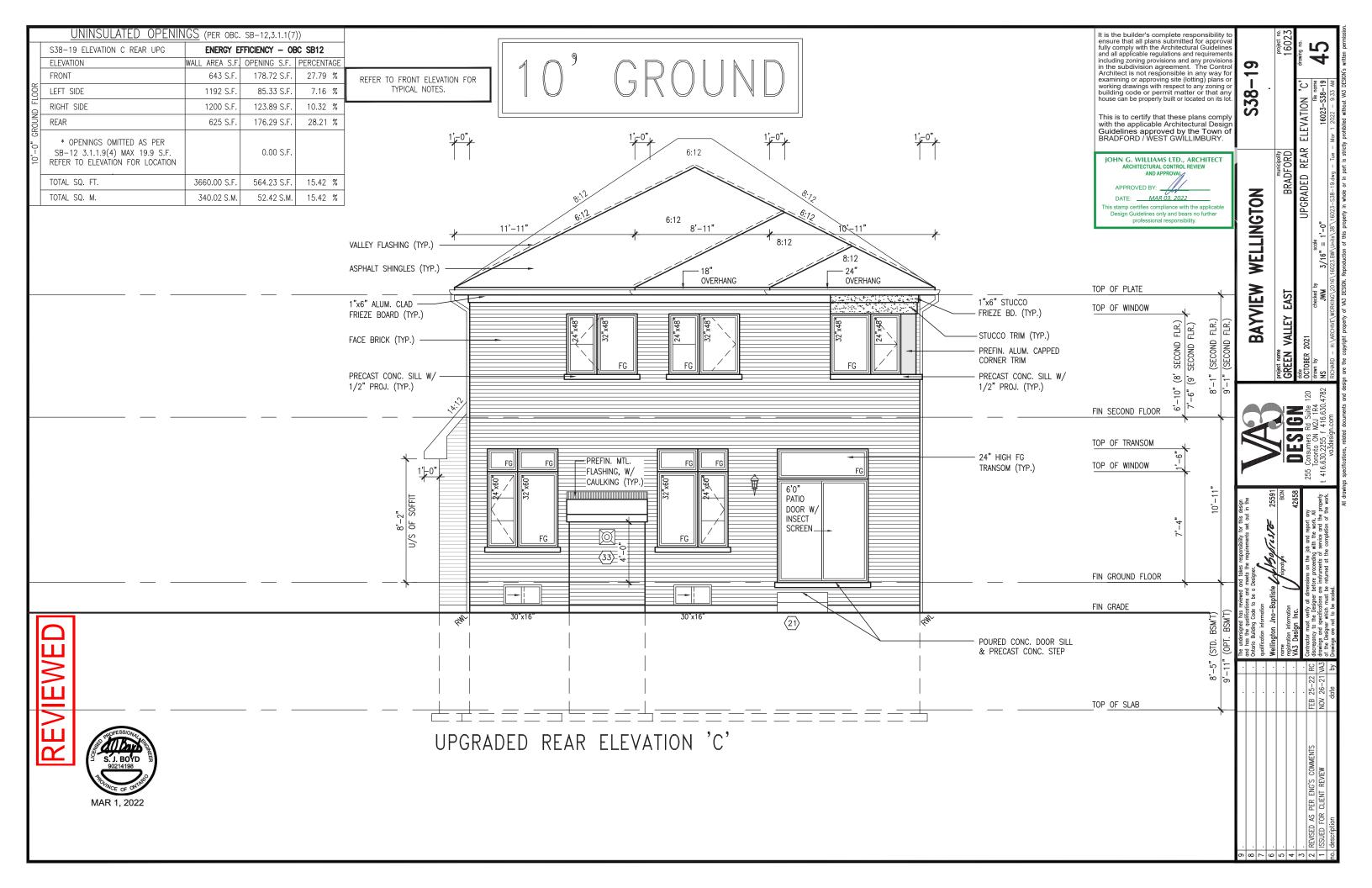


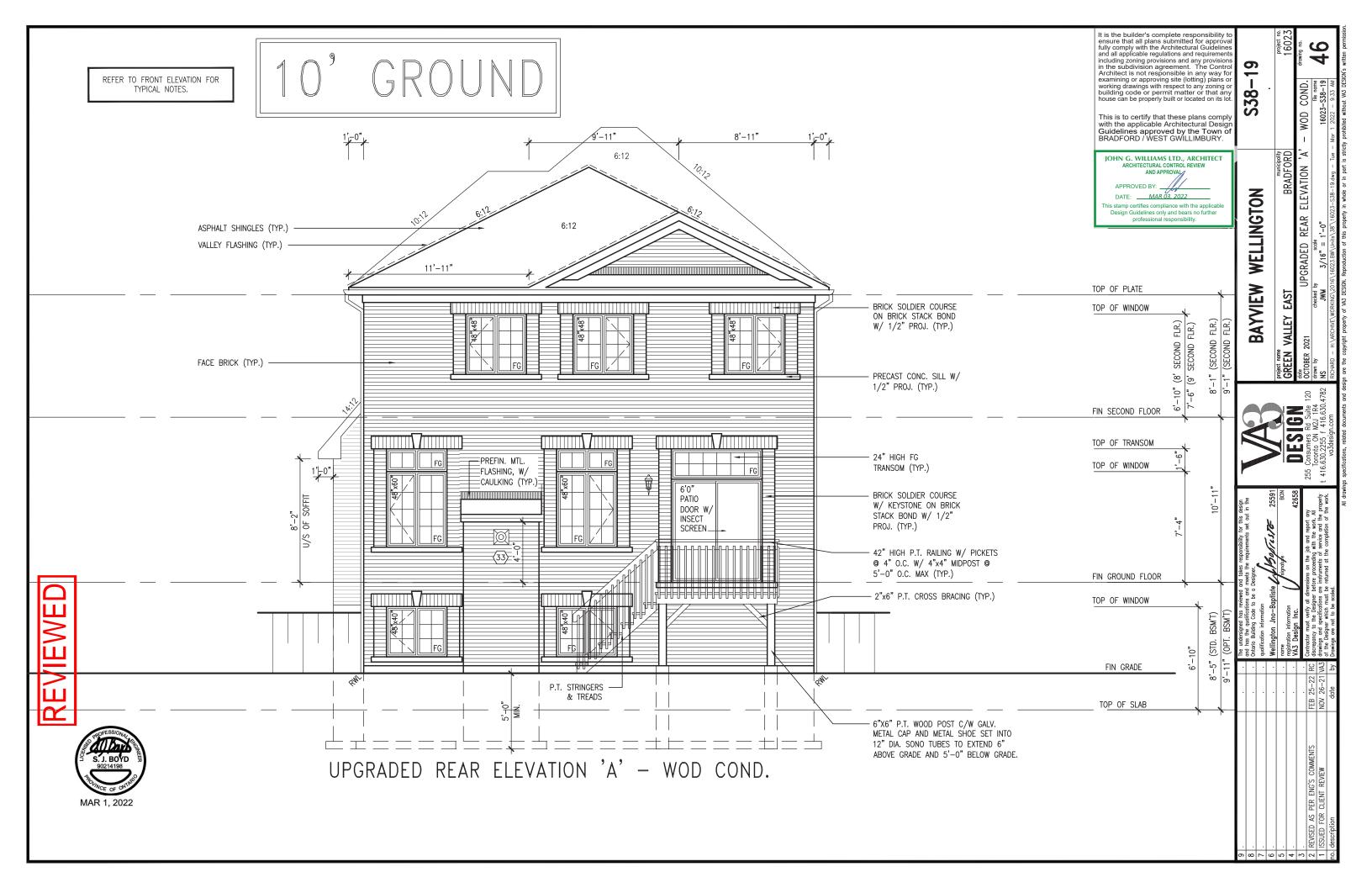


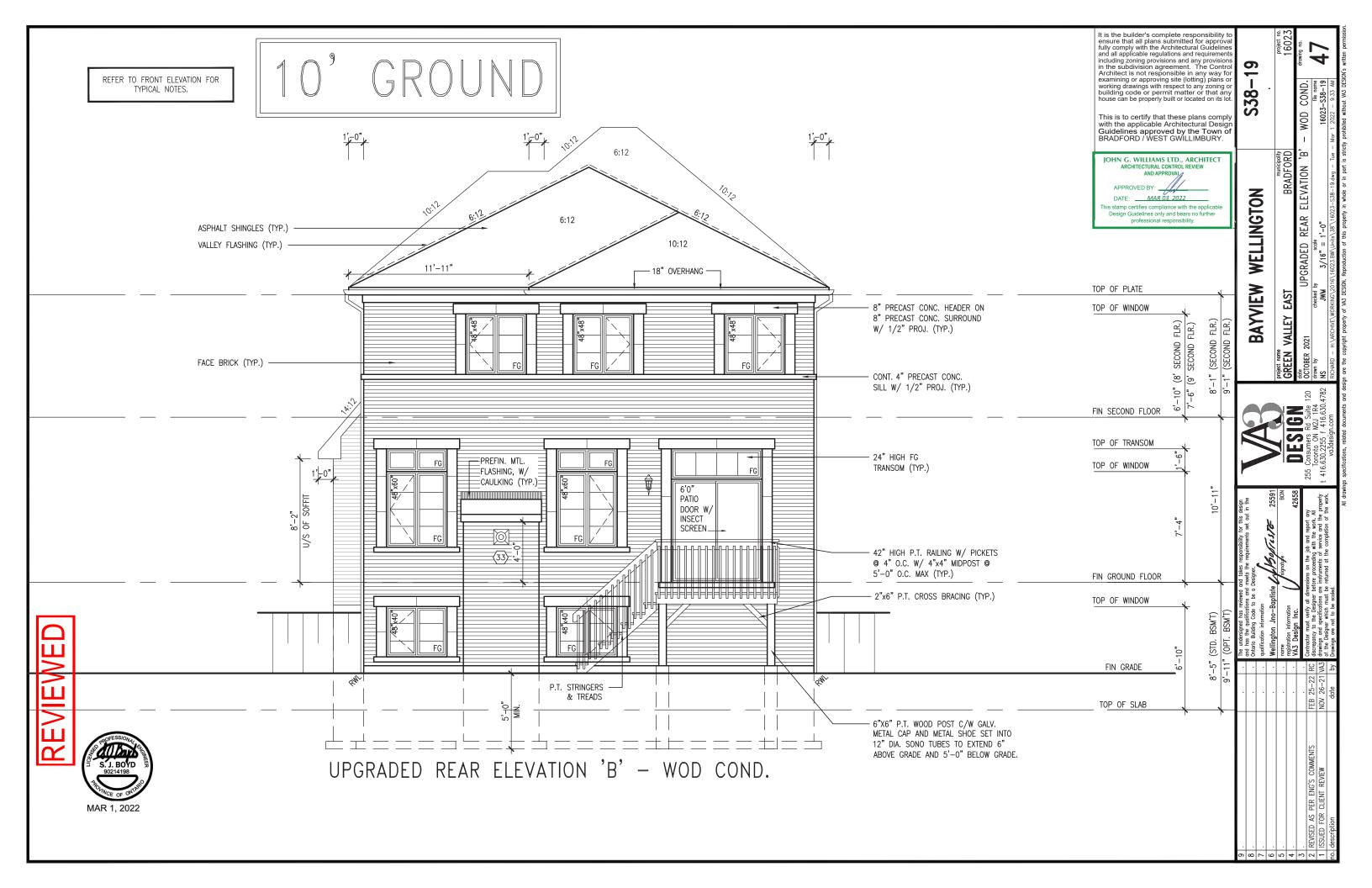


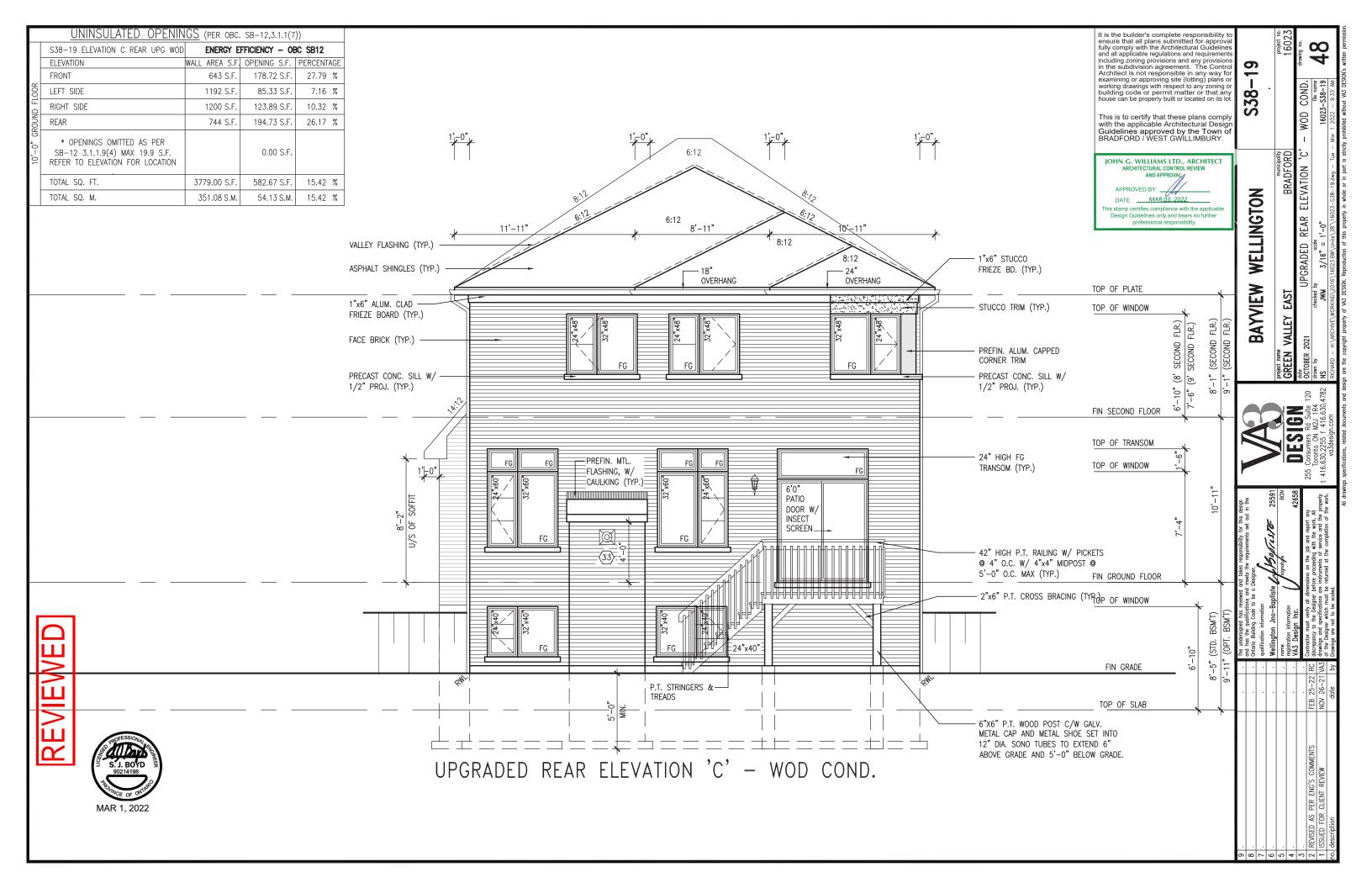


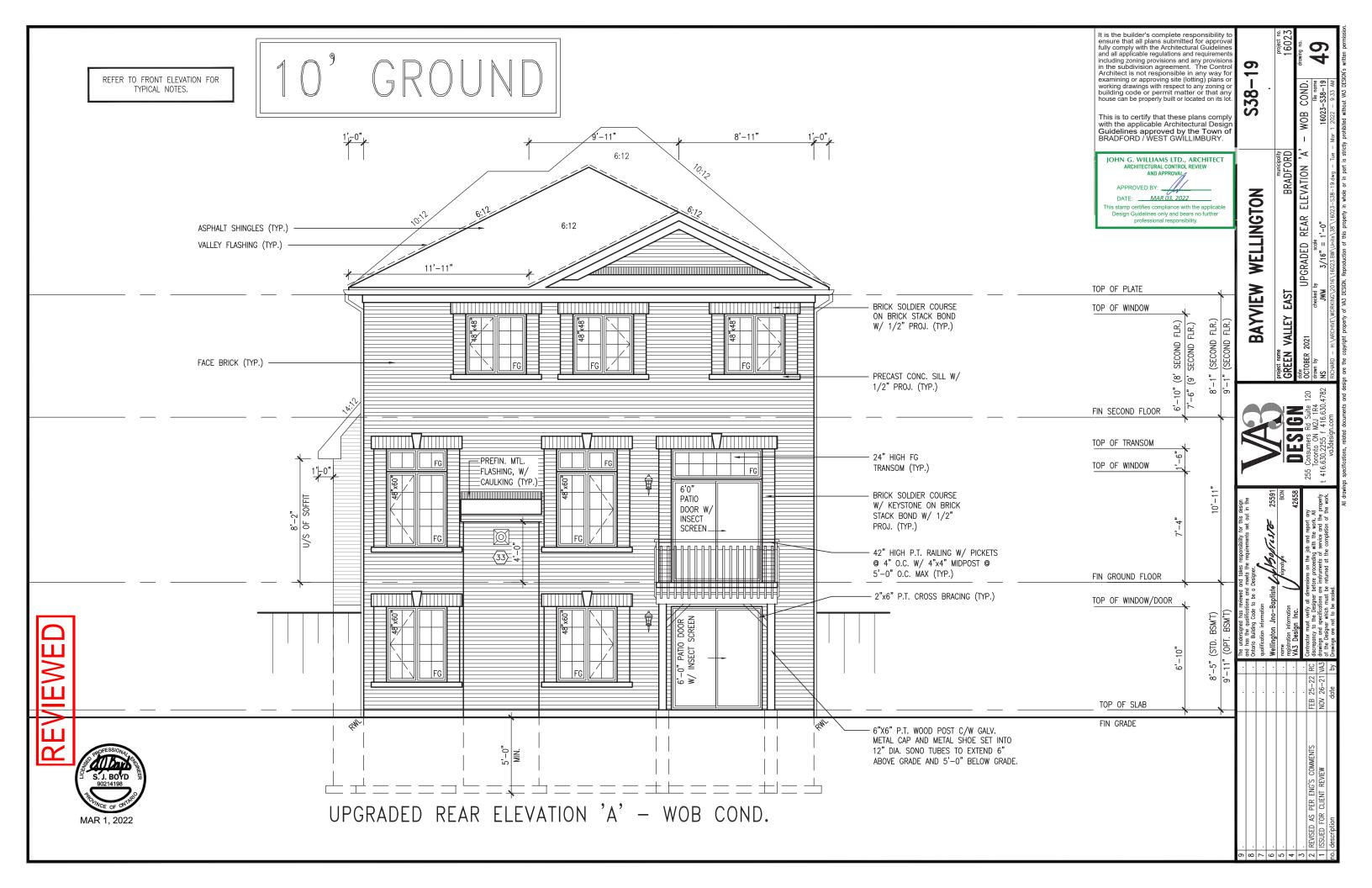


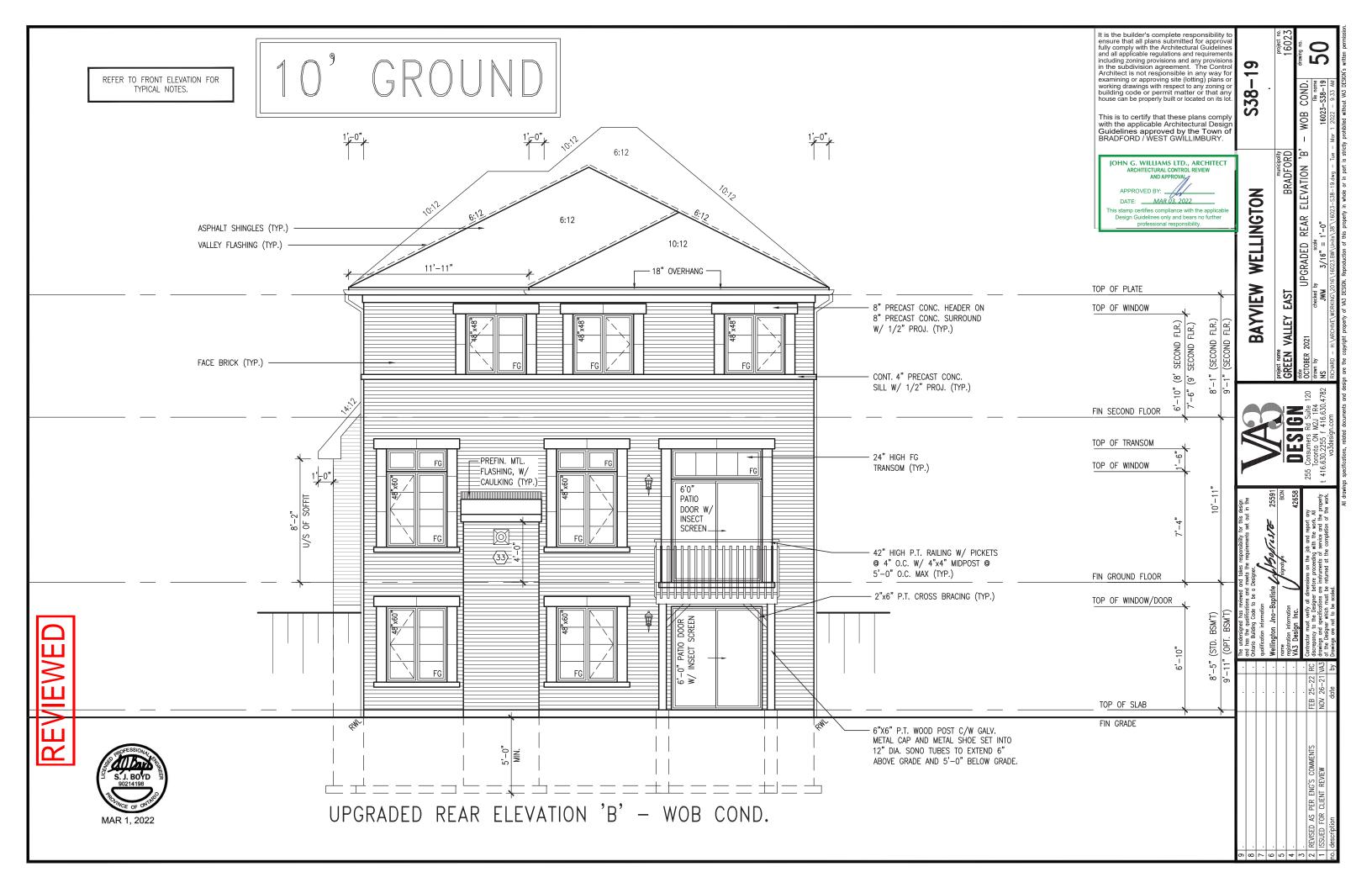


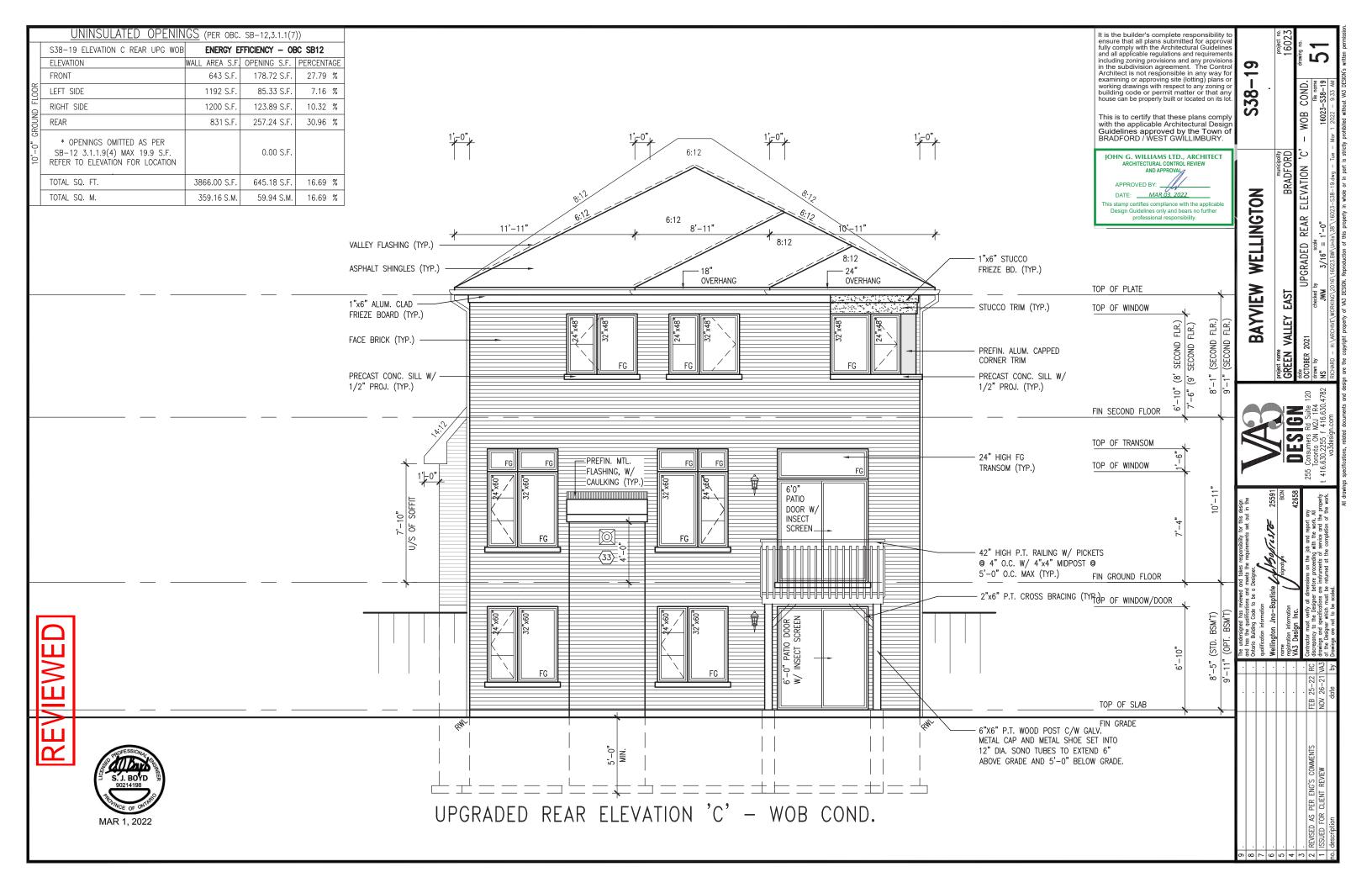












	<u>UNINSULATED OPENIN</u>	`_		,,
린	S38-19 ELEVATION A/A REAR UPG		FFICIENCY - OF	
SECOND	ELEVATION	WALL AREA S.F.		
SEC	FRONT	673 S.F.	121.52 S.F.	18.06 %
<u>"</u>	LEFT SIDE	1192 S.F.	92.00 S.F.	7.72 %
6	RIGHT SIDE	1190 S.F.	103.33 S.F.	8.68 %
8	REAR	654 S.F.	159.67 S.F.	24.41 %
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.	
0	TOTAL SQ. FT.	3709.00 S.F.	476.52 S.F.	12.85 %
, <u>_</u>	TOTAL SQ. M.	344.57 S.M.	44.27 S.M.	12.85 %
	UNINSULATED OPENIN	IGS (PER OBC.	SB-12.3.1.1(7))
근	S38-19 ELEVATION B/B REAR UPG		FFICIENCY - OF	
	ELEVATION	WALL AREA S.F.		
SECOND	FRONT	662 S.F.	145.50 S.F.	21.98 %
-0, S	LEFT SIDE	1259 S.F.	85.33 S.F.	6.78 %
9,_(RIGHT SIDE	1257 S.F.		
8	REAR	654 S.F.		
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.	
0, 0-	TOTAL SQ. FT.	3832.00 S.F.	498.83 S.F.	13.02 %
, 0 1	TOTAL SQ. M.	356.00 S.M.	46.34 S.M.	13.02 %
 1	UNINSULATED OPENIN	IGS (PER ORC.	SB-12.3.1.1(7))
근	S38-19 ELEVATION C	_ `	FFICIENCY - OF	
	ELEVATION	WALL AREA S.F.		
SECOND	FRONT	672 S.F.		
S0_	LEFT SIDE	1249 S.F.	85.33 S.F.	6.83 %
9,_(RIGHT SIDE	1257 S.F.		
8	REAR	654 S.F.	159.67 S.F.	24.41 %
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION	13.13.1	0.00 S.F.	
00	TOTAL SQ. FT.	3832.00 S.F.	547.61 S.F.	14.29 %
, 0 1	TOTAL SQ. M.	356.00 S.M.	50.87 S.M.	14.29 %
I	UNINSULATED OPENIN	IGS (PER OBC.	SB-12.3.1.1(7))
긭	S38-19 ELEVATION C REAR UPG		FFICIENCY - OF	
	ELEVATION	WALL AREA S.F.		PERCENTAGE
SECOND	FRONT	672 S.F.	178.72 S.F.	26.60 %
	LEFT SIDE	1249 S.F.	85.33 S.F.	6.83 %
9,-0,	RIGHT SIDE	1257 S.F.	123.89 S.F.	9.86 %
8	REAR	654 S.F.	176.29 S.F.	26.96 %
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION	3313.1.	0.00 S.F.	23.00 //
~ [TOTAL SQ. FT.	3832.00 S.F.	564.23 S.F.	14.72 %
<u></u>	TOTAL SQ. II.	0002.00 0	001120 0111	1 11.7 2 70

	UNINSULATED OPENIN	GS (PER OBC.	SB-12,3.1.1(7))
Ę	S38-19 ELEVATION A/A REAR UPG WOD	ENERGY E	FFICIENCY - OF	BC SB12
ON O	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
SECOND	FRONT	673 S.F.	121.52 S.F.	18.06 %
.0-	LEFT SIDE	1192 S.F.	92.00 S.F.	7.72 %
Ō	RIGHT SIDE	1190 S.F.	103.33 S.F.	8.68 %
왕	REAR	773 S.F.	179.67 S.F.	23.24 %
FLOOR	* OPENINGS OMITTED AS PER			
9	SB-12 3.1.1.9(4) MAX 19.9 S.F.		0.00 S.F.	
GROUND	REFER TO ELEVATION FOR LOCATION			
	TOTAL SQ. FT.	3828.00 S.F.	496.52 S.F.	12.97 %
10,-0"	TOTAL SQ. M.	355.63 S.M.	46.13 S.M.	12.97 %
	UNINSULATED OPENIN	GS (PER OBC.	SB-12,3.1.1(7))
댇	S38-19 ELEVATION B/B REAR UPG WOD		FFICIENCY - OF	
2	ELEVATION	WALL AREA S.F.		
SECOND	FRONT	662 S.F.	145.50 S.F.	21.98 %
9,-0,	LEFT SIDE	1259 S.F.	85.33 S.F.	6.78 %
	RIGHT SIDE	1257 S.F.	108.33 S.F.	8.62 %
ح ج	REAR	773 S.F.	179.67 S.F.	23.24 %
FLOOR	* OPENINGS OMITTED AS PER			
9	SB-12 3.1.1.9(4) MAX 19.9 S.F.		0.00 S.F.	
GROUND	REFER TO ELEVATION FOR LOCATION			
0,0	TOTAL SQ. FT.	3951.00 S.F.	518.83 S.F.	13.13 %
10,-01	TOTAL SQ. M.	367.06 S.M.	48.20 S.M.	13.13 %
	UNINSULATED OPENIN	GS (PER OBC.	SB-12,3.1.1(7))
Ę	S38-19 ELEVATION C WOD	ENERGY E	FFICIENCY - OF	BC SB12
8	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
SECOND	FRONT	672 S.F.	178.72 S.F.	26.60 %
.0	LEFT SIDE	1249 S.F.	85.33 S.F.	6.83 %
ō	RIGHT SIDE	1257 S.F.	123.89 S.F.	9.86 %
S &	REAR	773 S.F.	179.67 S.F.	23.24 %
FLOOR	* OPENINGS OMITTED AS PER			
	SB-12 3.1.1.9(4) MAX 19.9 S.F.		0.00 S.F.	
3ROL	REFER TO ELEVATION FOR LOCATION			
10'-0" GROUND	TOTAL SQ. FT.	3951.00 S.F.	567.61 S.F.	14.37 %
10,	TOTAL SQ. M.	367.06 S.M.	52.73 S.M.	14.37 %
	UNINSULATED OPENIN	GS (PER OBC.	SB-12,3.1.1(7))
占	S38-19 ELEVATION C REAR UPG WOD	ENERGY E	FFICIENCY - OF	SC SB12
S S	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
SECOND	FRONT	672 S.F.	178.72 S.F.	26.60 %
9,-0,	LEFT SIDE	1249 S.F.	85.33 S.F.	6.83 %
	RIGHT SIDE	1257 S.F.	123.89 S.F.	9.86 %
JR &	REAR	773 S.F.	194.73 S.F.	25.19 %
FLOOR	* OPENINGS OMITTED AS PER			
2	SB-12 3.1.1.9(4) MAX 19.9 S.F.		0.00 S.F.	
GROUND	REFER TO ELEVATION FOR LOCATION			
-0,	TOTAL SQ. FT.	3951.00 S.F.	582.67 S.F.	14.75 %

367.06 S.M.

54.13 S.M. 14.75 %

TOTAL SQ. M.

TOTAL SQ. M.

	UNINSULATED OPENIN	IGS (PER OBC.	SB-12,3.1.1(7))		
F.	S38-19 ELEVATION A/A REAR UPG WOB		FFICIENCY - OF			
S	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
SECOND	FRONT	673 S.F.	121.52 S.F.	18.06 %		
	LEFT SIDE	1192 S.F.	92.00 S.F.	7.72 %		
9,-0,,	RIGHT SIDE	1190 S.F.	103.33 S.F.	8.68 %		
8	REAR	860 S.F.	234.00 S.F.	27.21 %		
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.			
.0-	TOTAL SQ. FT.	3915.00 S.F.	550.85 S.F.	14.07 %		
<u>-</u>	TOTAL SQ. M.	363.71S.M.	51.18 S.M.	14.07 %		
	UNINSULATED OPENIN	IGS (PER OBC.	SB-12,3.1.1(7))		
댇	S38-19 ELEVATION B/B REAR UPG WOB	ENERGY E	FFICIENCY - OE	BC SB12		
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
SECOND	FRONT	662 S.F.	145.50 S.F.	21.98 %		
.0-	LEFT SIDE	1259 S.F.	85.33 S.F.	6.78 %		
ģ	RIGHT SIDE	1257 S.F.	108.33 S.F.	8.62 %		
8	REAR	860 S.F.	234.00 S.F.	27.21 %		
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.			
0-	TOTAL SQ. FT.	4038.00 S.F.	573.16 S.F.	14.19 %		
10,-	TOTAL SQ. M.	375.14 S.M.	53.25 S.M.			
	UNINSULATED OPENIN	<u>IGS</u> (per obc.	SB-12,3.1.1(7))		
Ŀ,	S38-19 ELEVATION C WOB	ENERGY EFFICIENCY - OBC SB12				
뒭			ODENING S E	DEDOCNITAGE		
SECOND	ELEVATION	WALL AREA S.F.				
SECC	FRONT	WALL AREA S.F. 672 S.F.	178.72 S.F.	26.60 %		
- 1						
9,-0,	FRONT	672 S.F.	178.72 S.F.	26.60 % 6.83 %		
& 9'-0"	FRONT LEFT SIDE	672 S.F. 1249 S.F.	178.72 S.F. 85.33 S.F.	26.60 % 6.83 %		
ND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE	672 S.F. 1249 S.F. 1257 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F.	26.60 % 6.83 % 9.86 %		
GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F.	672 S.F. 1249 S.F. 1257 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F.	26.60 % 6.83 % 9.86 %		
GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION	672 S.F. 1249 S.F. 1257 S.F. 860 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F.	26.60 % 6.83 % 9.86 % 27.21 %		
GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT.	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F.	26.60 % 6.83 % 9.86 % 27.21 % 15.40 %		
ND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M.	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. GS (PER OBC.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M.	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %		
FL. 10'-0" GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. GS (PER OBC.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %		
10'-0" GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOB	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. GS (PER OBC. ENERGY E	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %)) 3C SB12		
SECOND FL. 10'-0" GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOB ELEVATION	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. IGS (PER OBC. ENERGY E WALL AREA S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7 FFICIENCY - OE OPENING S.F.	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %)) 3C SB12 PERCENTAGE		
9'-0" SECOND FL. 10'-0" GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOB ELEVATION FRONT	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. IGS (PER OBC. ENERGY E WALL AREA S.F. 672 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7 FFICIENCY — OR OPENING S.F. 178.72 S.F.	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %)) 3C SB12 PERCENTAGE 26.60 %		
& 9'-0" SECOND FL. 10'-0" GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOB ELEVATION FRONT LEFT SIDE	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. IGS (PER OBC. ENERGY E WALL AREA S.F. 672 S.F. 1249 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7 FFICIENCY - OE OPENING S.F. 178.72 S.F. 85.33 S.F.	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %)) 3C SB12 PERCENTAGE 26.60 % 6.83 %		
9'-0" SECOND FL. 10'-0" GROUND FLOOR & 9'-0"	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOB ELEVATION FRONT LEFT SIDE RIGHT SIDE	672 S.F. 1249 S.F. 1257 S.F. 860 S.F. 4038.00 S.F. 375.14 S.M. IGS (PER OBC. ENERGY E WALL AREA S.F. 672 S.F. 1249 S.F. 1257 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7 FFICIENCY - OE OPENING S.F. 178.72 S.F. 85.33 S.F. 123.89 S.F.	26.60 % 6.83 % 9.86 % 27.21 % 15.40 % 15.40 %)) 3C SB12 PERCENTAGE 26.60 % 6.83 % 9.86 %		

375.14 S.M.

59.94 S.M. 15.98 %



S38-19

BAYVIEW WELLINGTON

GREEN VALLEY EAST

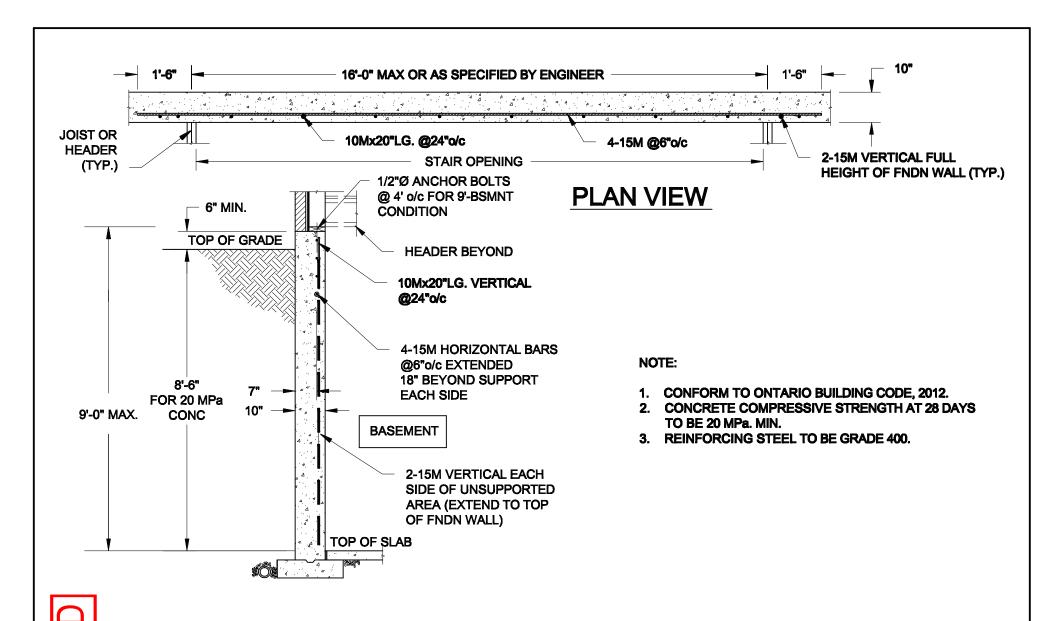
in a design of the design of t	the requirements set out in the		1900/1216 25591	signature			on the job and report any 255 Consumers Kd Suite Seeding with the work. All	roperty t 416	va3design.com
ille dindersigned illes reviewed dind takes responsibility for this design	and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.	. qualification information	Wellington Jno-Baptiste // Splissie	name	registration information	The Design IIIe.	 FEB $25-22$ RC discrepancy to the Designer before proceeding with the work. All	NOV 26-21 VA3 drawings and specifications are instruments of service and the property	Drawings are not to be scaled.
							FEB 25-22 R(NOV 26-21 VA	date b)
							AS PER ENG'S COMMENTS	FOR CLIENT REVIEW	u

REVIEWED

	<u>UNINSULATED OPENIN</u>	<u>IGS</u> (per obc.	SB-12,3.1.1(7))
N	S38-19 ELEVATION A/A REAR UPG WOB	ENERGY E	FFICIENCY - OF	SC SB12
BASEMENT	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
	FRONT	644 S.F.	121.52 S.F.	18.87 %
9,-0,	LEFT SIDE	1192 S.F.	92.00 S.F.	7.72 %
ර න	RIGHT SIDE	1190 S.F.	103.33 S.F.	8.68 %
- 1	REAR	860 S.F.	234.00 S.F.	27.21 %
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.	
10,-0"	TOTAL SQ. FT.	3886.00 S.F.	550.85 S.F.	14.18 %
10,	TOTAL SQ. M.	361.02 S.M.	51.18 S.M.	14.18 %
	UNINSULATED OPENIN	IGS (PER OBC.	SB-12,3.1.1(7))
뉟	S38-19 ELEVATION B/B REAR UPG WOB	1	FFICIENCY - OF	
BASEMENT	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
BAS	FRONT	632 S.F.	145.50 S.F.	23.02 %
9,-0,	LEFT SIDE	1201 S.F.	85.33 S.F.	7.10 %
رة 9	RIGHT SIDE	1198 S.F.	108.33 S.F.	9.04 %
- 1	REAR	860 S.F.	234.00 S.F.	27.21 %
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.	
10'-0"	TOTAL SQ. FT.	3891.00 S.F.	573.16 S.F.	14.73 %
10,	TOTAL SQ. M.	361.48 S.M.	53.25 S.M.	14.73 %
	UNINSULATED OPENIN	IGS (PER OBC.	SB-12,3.1.1(7))
뉟	S38-19 ELEVATION C WOB		FFICIENCY - OE	
BASEMENT	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
	FRONT	643 S.F.	178.72 S.F.	27.79 %
9,-0,	LEFT SIDE	1192 S.F.	85.33 S.F.	7.16 %
رة 9	RIGHT SIDE	1200 S.F.	123.89 S.F.	10.32 %
	REAR	860 S.F.	234.00 S.F.	27.21 %
GROUND FLOOR	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.	
.0	TOTAL SQ. FT.	3895.00 S.F.	621.94 S.F.	15.97 %
10,	TOTAL SQ. M.	361.85 S.M.	57.78 S.M.	15.97 %
	UNINSULATED OPENIN	IGS (PER OBC.	SB-12,3.1.1(7))
⊢⊺	S38-19 ELEVATION C REAR UPG WOB	T	FFICIENCY - OF	
z		WALL AREA S.F.		PERCENTAGE
EMEN	ELEVATION	WALL ANEA S.F.	OI LIVING 3.1.	
BASEMENT	FRONT FRONT	643 S.F.	178.72 S.F.	27.79 %
9,-0,	FRONT	643 S.F.	178.72 S.F.	27.79 %
& 9'-0"	FRONT LEFT SIDE	643 S.F. 1192 S.F.	178.72 S.F. 85.33 S.F.	27.79 % 7.16 %
& 9'-0"	FRONT LEFT SIDE RIGHT SIDE	643 S.F. 1192 S.F. 1200 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F.	27.79 % 7.16 % 10.32 %
9,-0,	FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F.	643 S.F. 1192 S.F. 1200 S.F.	178.72 S.F. 85.33 S.F. 123.89 S.F. 257.24 S.F.	27.79 % 7.16 % 10.32 %

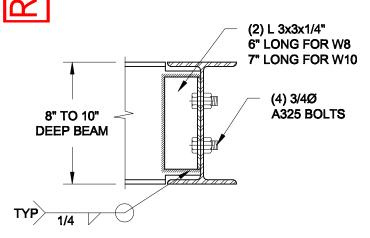
1	<u>UNINSULATED OPENIN</u>	<u>GS</u> (per obc.	SB-12,3.1.1(7))		
0-	S38-19 ELEVATION A/A REAR UPG WOB	ENERGY E	FFICIENCY - OF	BC SB12		
9,1	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
શ્ર	FRONT	673 S.F.	121.52 S.F.	18.06 %		
	LEFT SIDE	1192 S.F.	92.00 S.F.	7.72 %		
SEC.	RIGHT SIDE	1190 S.F.	103.33 S.F.	8.68 %		
FL., 9'-0" S BASEMENT	REAR	890 S.F.	234.00 S.F.	26.29 %		
., 9'	* OPENINGS OMITTED AS PER					
GRD FL	SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.			
0-	TOTAL SQ. FT.	3945.00 S.F.	550.85 S.F.	13.96 %		
9	TOTAL SQ. M.	366.50 S.M.	51.18 S.M.	13.96 %		
	UNINSULATED OPENIN	GS (PER OBC.	SB-12,3.1.1(7))		
-0,,	S38-19 ELEVATION B/B REAR UPG WOB	ENERGY E	FFICIENCY - OF	BC SB12		
0,-(6	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
શ્ર	FRONT	662 S.F.	145.50 S.F.	21.98 %		
근	LEFT SIDE	1259 S.F.	85.33 S.F.	6.78 %		
SEC.	RIGHT SIDE	1257 S.F.	108.33 S.F.	8.62 %		
0 EN EN	REAR	890 S.F.	234.00 S.F.	26.29 %		
9,- SEME		000 0111	201100 0111	20.20 /0		
GRD FL., 9'-0" S BASEMENT	* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.			
.0-	TOTAL SQ. FT.	4068.00 S.F.	573.16 S.F.	14.09 %		
10,	TOTAL SQ. M.	377.93 S.M.	53.25 S.M.	14.09 %		
	UNINSULATED OPENIN	GS (PER OBC.	(PER OBC. SB-12,3.1.1(7))			
,,(S38-19 ELEVATION C WOB		FFICIENCY - OF			
9,-0,	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
શ્ર	FRONT	672 S.F.	178.72 S.F.	26.60 %		
근 [LEET OLDE					
1 1	LEFT SIDE	1249 S.F.	85.33 S.F.	6.83 %		
SEC	RIGHT SIDE	1249 S.F. 1257 S.F.	85.33 S.F. 123.89 S.F.			
-0" SEC.				6.83 %		
GRD FL., 9'-0" SEC. BASEMENT FL	RIGHT SIDE	1257 S.F.	123.89 S.F.	6.83 % 9.86 %		
GRD FL., 9'-0" BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F.	1257 S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F.	6.83 % 9.86 % 26.29 %		
RD FL., 9'-0" BASEMENT	REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION	1257 S.F. 890 S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F.	6.83 % 9.86 % 26.29 %		
-0" GRD FL., 9'-0" BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT.	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M.	6.83 % 9.86 % 26.29 % 15.29 %		
10'-0" GRD FL., 9'-0" BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M.	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M.	6.83 % 9.86 % 26.29 % 15.29 % 15.29 %		
10'-0" GRD FL., 9'-0" BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7)	6.83 % 9.86 % 26.29 % 15.29 % 15.29 %		
& 9'-0" 10'-0" GRD FL., 9'-0" BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOE	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC. ENERGY E	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7)	6.83 % 9.86 % 26.29 % 15.29 % 15.29 %)		
FL. & 9'-0" 10'-0" GRD FL., 9'-0" BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOE ELEVATION	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC. ENERGY E WALL AREA S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7) FFICIENCY - OE OPENING S.F.	6.83 % 9.86 % 26.29 % 15.29 % 15.29 % 15.29 % PERCENTAGE		
SEC. FL. & 9'-0" 10'-0" GRD FL., 9'-0" FL BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOE ELEVATION FRONT	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC. ENERGY E WALL AREA S.F. 672 S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7) FFICIENCY - OE OPENING S.F. 178.72 S.F.	6.83 % 9.86 % 26.29 % 15.29 % 15.29 % 15.29 % PERCENTAGE 26.60 %		
SEC. FL. & 9'-0" 10'-0" GRD FL., 9'-0" FL BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOE ELEVATION FRONT LEFT SIDE	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC. ENERGY E WALL AREA S.F. 672 S.F. 1249 S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7) FFICIENCY - OE OPENING S.F. 178.72 S.F. 85.33 S.F.	6.83 % 9.86 % 26.29 % 15.29 % 15.29 % 0 3C SB12 PERCENTAGE 26.60 % 6.83 %		
FL., 9'-0" SEC. FL. & 9'-0" 10'-0" GRD FL., 9'-0" BASEMENT FL BASEMENT FL BASEMENT FL BASEMENT FL BASEMENT BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOE ELEVATION FRONT LEFT SIDE RIGHT SIDE	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC. WALL AREA S.F. 672 S.F. 1249 S.F. 1257 S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7) FFICIENCY - OE OPENING S.F. 178.72 S.F. 85.33 S.F. 123.89 S.F.	6.83 % 9.86 % 26.29 % 15.29 % 15.29 % PERCENTAGE 26.60 % 6.83 % 9.86 %		
EC. FL. & 9'-0" 10'-0" GRD FL., 9'-0" FL BASEMENT	RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. TOTAL SQ. M. UNINSULATED OPENIN S38-19 ELEVATION C REAR UPG WOE ELEVATION FRONT LEFT SIDE RIGHT SIDE REAR * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F.	1257 S.F. 890 S.F. 4068.00 S.F. 377.93 S.M. GS (PER OBC. WALL AREA S.F. 672 S.F. 1249 S.F. 1257 S.F.	123.89 S.F. 234.00 S.F. 0.00 S.F. 621.94 S.F. 57.78 S.M. SB-12,3.1.1(7) FFICIENCY - OE OPENING S.F. 178.72 S.F. 85.33 S.F. 123.89 S.F. 257.24 S.F.	6.83 % 9.86 % 26.29 % 15.29 % 15.29 % PERCENTAGE 26.60 % 6.83 % 9.86 %		

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S	BAYVIEW	BAYVIEW WELLINGTON	S38-19	တ
	project name GREEN VALLEY EAST	BRADFORD		160.
255 Consumers Rd Suite 120	date OCTOBER 2021	9' SEC FL & 9' BSE FL. SB12 CHARTS	SB12 CHARTS	drawing no.
Toronto ON M2J 1R4 t 416.630.2255 f 416.630.4782	drawn by checked by NS JWM	scale 3/16" = 1'-0"	file name 16023-S38-19	53
va3design.com	RICHARD - H:\ARCHIVE\WORKING\2016\	RICHARD — H:\ARCHIVE\WORKING\2016\16023.BW\Units\38\\16023-S38-19.dwg — Tue — Mar 1 2022 — 9:33 AM	- Mar 1 2022 - 9:33 AM)

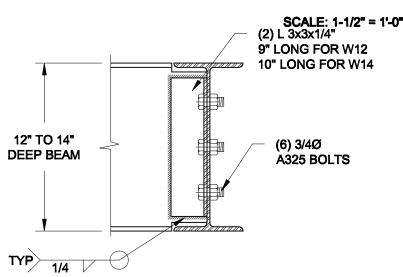


LATERALLY UNSUPPORTED WALL

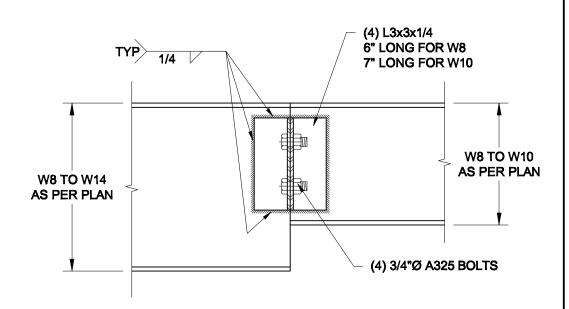
SCALE: 3/8" = 1'-0"



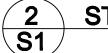
NOTE: DETAIL IS APPLICABLE TO W8x40 (W200x59) BEAM MAX AND W10x39 (W250x58) BEAM MAX.



NOTE: DETAIL IS APPLICABLE TO W12x58 (W310x86) BEAM MAX AND W14x48 (W360x72) BEAM MAX.



NOTE: DETAIL IS APPLICABLE TO W8x40 (W200x59) BEAM MAX AND W10x39 (W250x58) BEAM MAX.



STEEL BEAM CONNECTION DETAILS

_				
Scale:				
AS NOT	TED			
Date:				
PS9-17-2022				
Drawn:	Checked:			

SJB

SC

QUAILE ENGINEERING LTD.



38 Parkside Drive, UNIT 7 Newmarket, ON L3Y 8J9 T: 905-853-8547 E: qualle.eng@rogers.com



Yoject:	
	BAYVIE

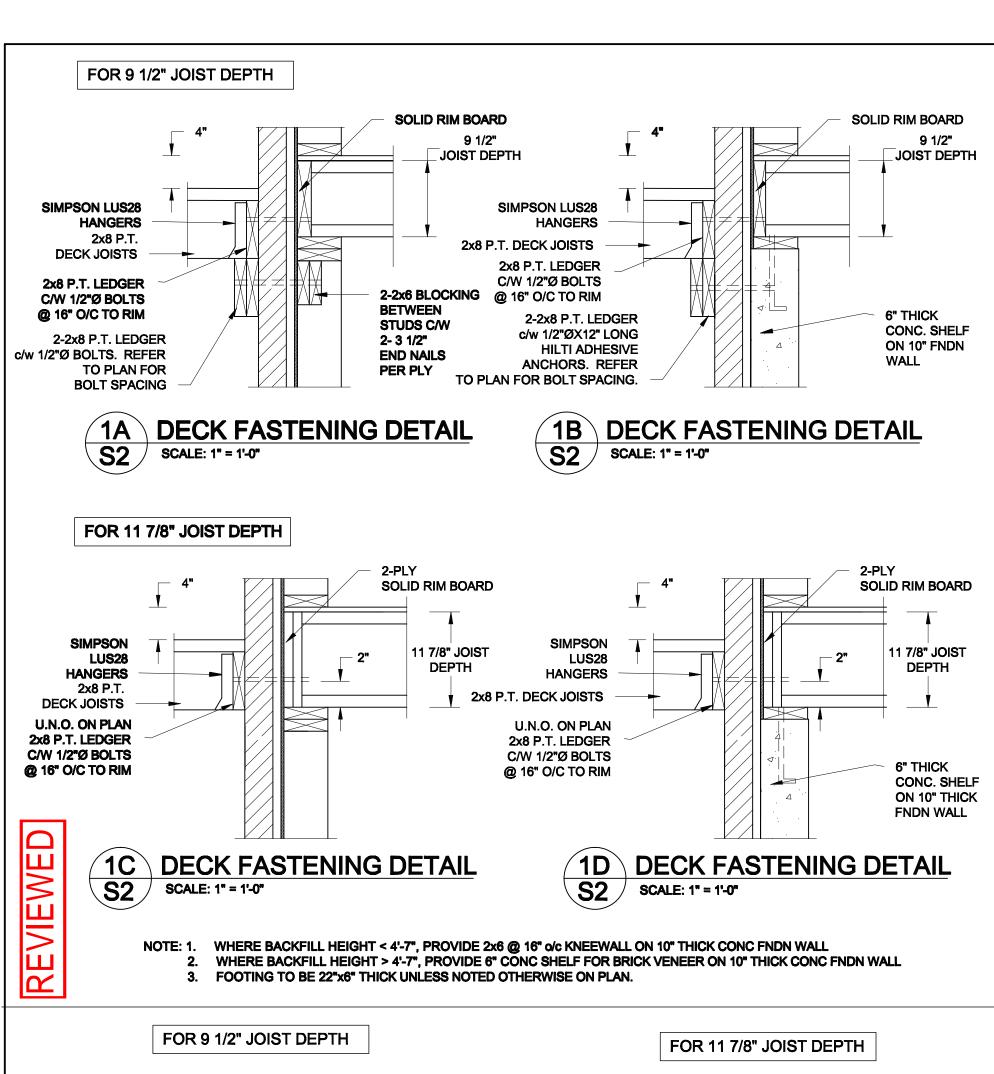
BAYVIEW WELLINGTON HOMES - GREEN VALLEY ESTATES - SINGLES BRADFORD, ONTARIO

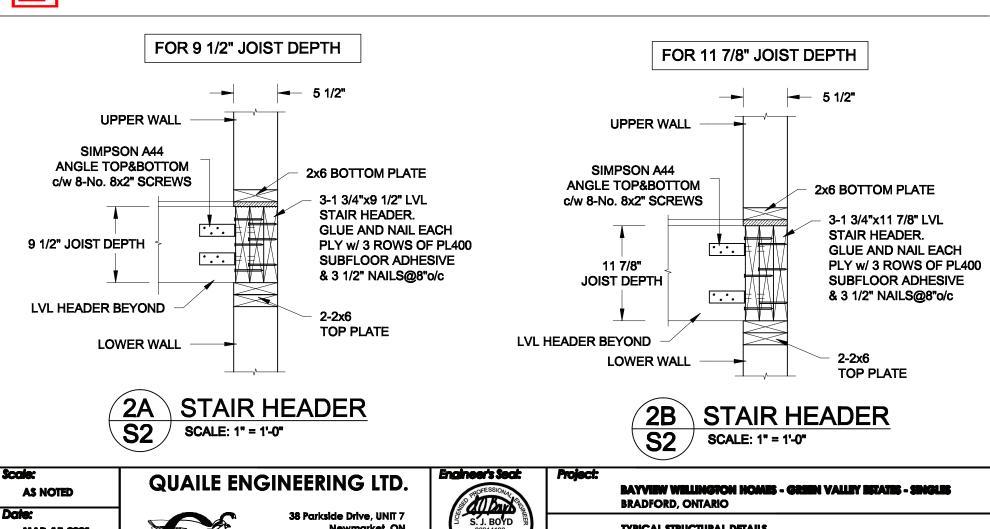
S1

TYPICAL STRUCTURAL DETAILS

Project No.: Drawing No.:

7, 2022 **21-038**









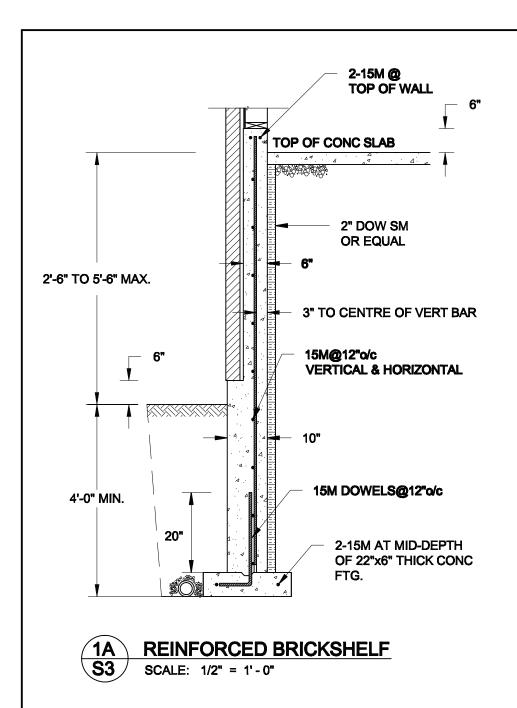
Newmarket, ON L3Y 8J9 T: 905-853-8547 E: qualle.eng@rogers.com

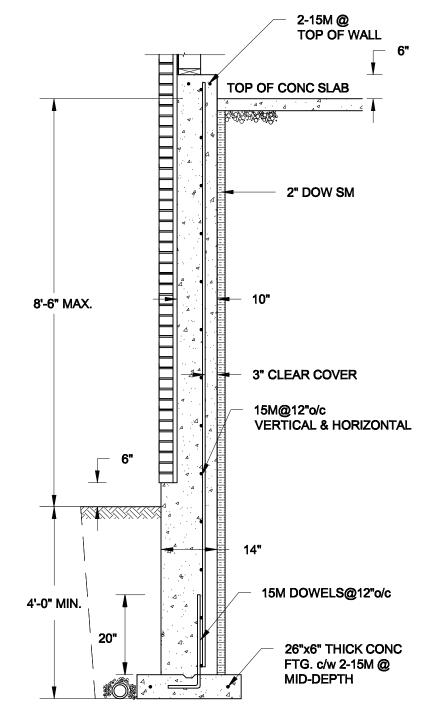


TYPICAL STRUCTURAL DETAILS

Project No.: Drawing No.: 21-038 **S2**

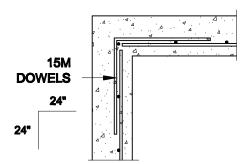
P:\SamC-08\2021\21-036 BAYVIEW WELLINGTON GREEN VALLEY SINGLES\21-038.dwg





1B REINFORCED BRICKSHELF S3 SCALE: 1/2" = 1'-0"

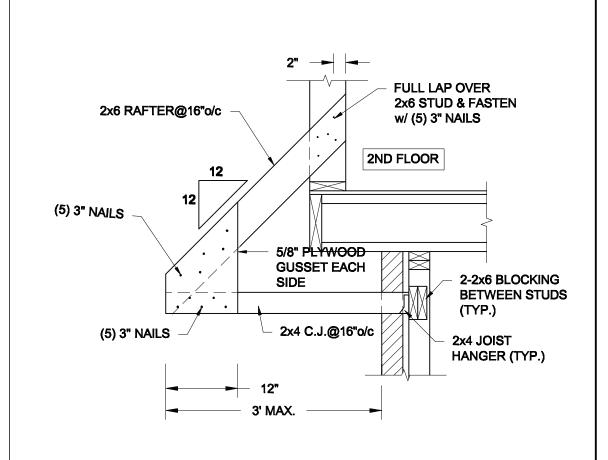


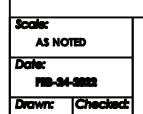


SCALE: 1/2" = 1'-0"

NOTES:

- 1. CONFORM TO THE ONTARIO BUILDING CODE, 2012.
- 2. CONCRETE TO HAVE A 28-DAY COMPRESSIVE STRENGTH OF 20 MPa.
- 3. REINFORCING STEEL TO BE GRADE 400.
- 4. LAP REINFORCING STEEL 24" AT SPLICES. PROVIDE 24"x24" L-SHAPE BARS AT ALL CORNERS SEE DETAIL 1C/S3.
- 5. PROVIDE 3" COVER TO SOIL MINIMUM.
- 6. BACKFILL ASSUMED TO BE FREE-DRAINING MATERIAL AS PER PART 9 OF THE OBC.



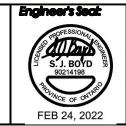


SJB

SC

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38 Parkside Drive, UNIT 7
Newmarket, ON
L3Y 8J9
T: 905-853-8547
E: qualle.eng@rogers.com

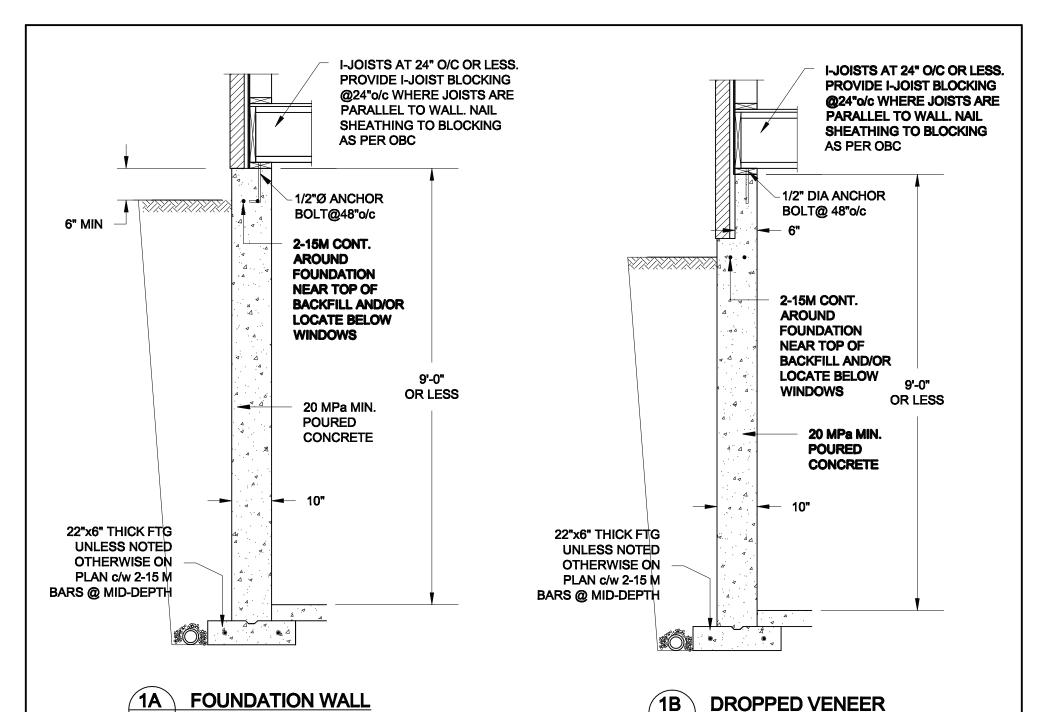


Project: BAYVIEW WELLINGTON HOME BRADFORD, ONTARIO	5 - GREEN VALLEY ESTATES - SINGLES
TYPICAL STRUCTURAL DETAILS	
Project No.:	Drawing No.:
21-038	S3

CANOPY ROOF OVER GARAGE

P.\SamC-08\2021\21-098 BAYVEW WELLINGTON GREEN VALLEY SINGLES\21-098.dwg





SCALE: 1/2" = 1'-0"

24" 15M DOWELS (TYP.)

SCALE: 1/2" = 1'-0"

S4

1C TYP. PLAN VIEW AT CORNER S4 SCALE: 1/2" = 1'-0"

> NOTE: AT ALL WINDOW OPENINGS, PROVIDE 2-15M VERTICALLY AT EACH SIDE + 2-15M HORIZONTALLY 2" BELOW & EXTEND 24" BEYOND OPENING

NOTES:

- 1. CONFORM TO THE ONTARIO BUILDING CODE, 2012.
- 2. CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 20 MPa.
- 3. REINFORCING STEEL TO BE GRADE 400.
- 4. LAP REINFORCING STEEL 24" AT SPLICES. PROVIDE 24"x24" L-SHAPE BARS AT ALL CORNERS SEE DETAIL 1C/S4.
- 5. BACKFILL ASSUMED TO BE FREE-DRAINING MATERIAL AS PER PART 9 OF THE OBC.
- 6. FOUNDATION IS FOR A PART 9 RESIDENTIAL BUILDING.
- 7. DETAIL IS APPLICABLE TO SITE CLASSES A TO D ONLY AS GIVEN IN TABLE 4.1.8.4.A OF THE OBC (TO BE CONFIRMED BY GEOTECHNICAL ENGINEER).

Scale: AS No	OTED	QUAILE ENG	SINEERING LTD.	Engineer's Sect:	Project: BAYVIEW WILLINGTON HOW BRADFORD, ONTAINO	LES - GREEN VALLEY ESTATES - SINGLES
Date:	15-2021		38 Parkside Drive, UNIT 7 Newmarket, ON L3Y 8J9	S. J. BOYD 390214198	TYPICAL STRUCTURAL DETAIL	3
Drawn: SC	Checked: SJB		T: 905-853-8547 E: qualle.eng@rogers.com	MAR 30, 2021	Project No.: 21-038	Drawing No.: \$4

CONSTRUCTION NOTES (Unless otherwise noted) ALL CONSTRUCTION TO ADHERE TO THESE PLANS AND SPEC'S AND TO CONFORM TO THE ONTARIO BUILDING CODE AND ALL OTHER APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. THESE REQUIREMENTS ARE TO BE TAKEN AS MINIMUM SPECIFICATIONS. ONT. REG. 332/12-2012 OBC

ROOF CONSTRUCTION
NO.210 (10.25kg/m2) ASPHALT SHINGLES, 10mm (3/8") PLYWOOD
SHEATHING WITH "H" CLIPS, APPROVED WOOD TRUSSES @ 600mm
(24") O.C. MAX. APPROVED EAVES PROTECTION TO EXTEND 900mm (3'-0") FROM EDGE OF ROOF AND MIN. 300mm (12") BEYOND INNER FACE OF EXTERIOR WALL, (EAVES PROTECTION NOT REQ'D FOR ROOF SLOPES 8:12 OR GREATER) 38x89 (2"x4") TRUSS BRACING @ 1830mm (6-0") O.C. AT BOTTOM CHORD. PREFIN. ALUM. EAVESTROUGH, FASCIA, RWL & VENTED SOFFIT, PROVIDE ICE & WATER SHIELD TO ALL ROOF/WALL SURFACES SUSCEPTIBLE TO ICE DAMMING. ROOF SHEATHING TO BE FASTENED 150 (6") c/c ALONG EDGES & INTERMEDIATE SUPPORTS WHEN TRUSSES SPACED GREATER THAN 406 (16"). ATTIC VENTILATION 1:300 OF INSULATED CEILING AREA WITH MIN. 25% AT EAVES & MIN. 25% AT RIDGE (OBG 9.19.1.2.). ENSURE ALL OVERLAPPING ROOF SPACES ARE OPEN TO MAIN ROOF ATTIC SPACE FOR VENTING PURPOSES.

FRAME WALL CONSTRUCTION (2"x6") (SB-12-TABLE 3.1.1.2.A) SIDING AS PER ELEV., 19x38 (1"x2") VERTICAL WOOD FURRING, CONTIN, SHEATHING MEMBRANE, 9.5mm (3/8") EXT. TYPE SHEATHING, 38x140 (2'x6") STUDS @ 400mm (16") O.C., RSI 3.87 (R22) INSULATION AND APPR. VAPOUR BARRIER AND APPR. CONTIN. AIR BARRIER, 13mm (1/2") INT, DRYWALL FINISH. SIDING TO BE MIN. 200mm (8") ABOVE FINISH GRADE. REFER TO OBC SB-12, CHAPTER 3 FOR ADDITIONAL THERMAL INSULATION REQUIREMENTS.

FRAME WALL CONSTRUCTION (2"x4")— GARAGE WALLS SIDING AS PER ELEV., 19x38 (1"x2") VERTICAL WOOD FURRING, CONTIN. SHEATHING MEMBRANE, 9.5mm (3/8") EXT. TYPE SHEATHING, 38x89 (2"x4") STUDS @ 400mm (1/6") O.C. (MAX. HEIGHT 3000mm (2B) (9'-10"), WITH APPR. DIAGONAL WALL BRACING. SIDING TO BE MIN. 200mm (8") ABOVE FINISH GRADE.

STUCCO WALL CONSTRUCTION (2"x4") -GARAGE WALLS
STUCCO CLADDING SYSTEM CONFORMING TO 0.8.C. 9.27.1.1.(2) &
9.28 THAT EMPLOY A MINIMUM 10mm AIR SPACE BEHIND THE (2D) CLADDING WITH POSITIVE DRAINAGE TO THE EXTERIOR AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 25mm (1") MIN. EXPANDED OR EXTRUDED RIGID POLYSTYRENE ON APPROVED AIR/MOISTURE BARRIER ON 13mm (1/2") EXT. TYPE SHEATHING ON 38x89 (2"x4") STUDS @ 400 (16") O.C., STUCCO TO BE MIN. 200 (8") AROVÉ FINISH GRADE

WALLS ADJACENT TO ATTIC SPACE - NO CLADDING 9.5mm (3/8") EXT. TYPE SHEATHING, 38x140 (2"x6") STUDS @ 400mm (16") O.C., RSI 3.87 (R22) INSULATION AND APPR. VAPOUR BARRIER (2E.) AND APPR. CONTIN. AIR BARRIER, 13mm (1/2") INTERIOR DRYWALL FINISH. MID-HEIGHT BLOCKING REQ'D. IF NO SHEATHING APPLIED. REFER TO OBC SB-12, CHAPTER 3 FOR ADDITIONAL THERMAL

MASONRY VENEER CONSTRUCTION (2"x6")(SB-12-TABLE 3.1.1.2.A) 16. 90mm (4") MASONRY, 25mm (1") AIR SPACE, 22x180x0.76mm (7/8"x7"x0.03") GALV. METAL TIES @ 400mm (16") O.C. HORIZONTAL 600mm (24") O.C. VERTICAL. APPROVED SHEATHING PAPER, 9.5mm (3/8") EXT. TYPE SHEATHING, 38x140 (2"x6") STUDS @ 400mm (16") O.C., RSI 3.87 (R22) INSULATION & APPR, VAPOUR BARRIER WITH APPR. CONTIN. AIR BARRIER. 13mm (1/2") INTERIOR DRYWALL FINISH PROVIDE WEEP HOLES @ 800mm (32") O.C. BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE FLASHING UP MIN. 150mm (6") BEHIND BUILDING PAPER. REFER TO OBC SB-12, CHAPTER 3 FOR ADDITIONAL THERMAL INSULATION REQUIREMENTS. MASONRY TO BE MIN. 150mm (6") ABOVE FINISH GRADE.

(6.)

MASONRY VENEER CONSTRUCTION (2"x4")— GARAGE WALLS 90mm [4"] MASONRY, 25mm [1"] AIR SPACE, 22x180x0.76mm (7/8"x7"x0.03"] GALV. METAL TIES @ 400mm [16"] O.C. HORIZONTAL ⟨3B.⟩ PROVIDE WEEP HOLES @ 800mm (32") O.C. BOTTOM COURSE AND OVER OPENINGS. PROVIDE BASE FLASHING UP MIN. 150mm (6" BEHIND BUILDING PAPER.

MASONRY TO BE MIN. 150mm (6") ABOVE FINISH GRADE.

STUCCO WALL CONSTRUCTION (2"x6") (SB-12-TABLE 3.1.1.2.A)
STUCCO CLADDING SYSTEM CONFORMING TO O.B.C. 9.27.1.1.[2] &
9.28 THAT EMPLOYS A MINIMUM 10mm AIR SPACE BEHIND THE
CLADDING WITH POSITIVE DRAINAGE TO THE EXTERIOR AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 25mm (1") MIN. EXTRUDED OR EXPANDED RIGID POLYSTYRENE ON APPR. CONTIN AIR/MOISTURE BARRIER ON 13mm (1/2") EXT. TYPE SHEATHING ON 38x140 (2"x6") STUDS @ 400mm (1/4") O.C., RSI 3.87(R22) INSULATION, APPROVED VAPOUR BARRIER, 13mm (1/2") GYPSUM WALLBOARD INTERIOR FINISH. REFER TO OBC 58-12, CHAPTER 3 FOR ADDITIONAL THERMAL INSULATION REQUIREMENTS. STUCCO TO BE MIN. 200 (8") ABOVE FINISH GRADE.

INTERIOR STUD PARTITIONS
FOR BEARING PARTITIONS 38x89 (2"x4") @ 400mm (16") O.C. FOR 2
STOREYS AND 300mm (12") O.C. FOR 3 STOREYS, NON-BEARING PARTITIONS 38x89 (2"x4") @ 600mm (24") O.C. PROVIDE 38x89 (2"x4") BOTTOM PLATE AND 2/38x89 (2/2"x4") TOP PLATE. 13mm (1/2") INT. DRYWALL BOTH SIDES OF STUDS, PROVIDE 38x140 (2"x6") STUDS/PLATES WHERE NOTED.

FOUNDATION WALL/FOOTINGS:

250mm (10") POURED CONC. FDTN. WALL 20MPa (2900psi) WITH
BITUMENOUS DAMPPROOFING AND DRAINAGE LAYER. DRAINAGE
LAYER REQ'D. WHEN BASEMENT INSUL. EXTENDS 900 (2'-11") BELOW
FIN. GRADE. DRAINAGE LAYER IS NOT REQ'D. WHEN FDTN. WALL IS
WATERPROOFED. MAXIMUM POUR HEIGHT 2820 (9'-3") ON 560X155
(22"X") CONTINUOUS KEYED CONC. FTG. BRACE FDTN. WALL PRIOR
TO BACKEUING. ALL FOOTINGS SHALL PEST ON NATIVEAL TO BACKFILLING, ALL FOOTINGS SHALL REST ON NATURAL UNDISTURBED SOIL OR COMPACTED ENGINEERED FILL, WITH MIN.

BEARING CAPACITY OF 150kPg OR GREATER. IF SOIL BEARING DOES

NOT MEET MINIMUM CAPACITY, ENGINEERED FOOTINGS ARE REQUIRED

STOREYS SUPPORTED W/ MASONRY VENEER W/ SIDING ONLY

1 18" WIDE x 6" DEEP 18" WIDE x 6" DEEP 22" WIDE x 6" DEEP -SEE OBC 9.15.3

-MAXIMUM FLOOR LIVE LOAD OF 2.4kPa. (50psf.) PER FLOOR, AND MAX. LENGTH OF SUPPORTED FLOOR JOISTS IS 4.9m (16'-1"). -REFER TO SOILS REPORT FOR SOIL CONDITIONS AND BEARING

STRIP FOOTING SUPPORTING EXTERIOR WALLS (FOR W.O.B.)
-ASSUMING MASONRY VENEER CONSTRUCTION, MAX. FLOOR LIVE LOAD OF 2.4kPa. (50psf.) PER FLOOR, AND MAX. LENGTH OF SUPPORTED FLOOR JOISTS IS 4.9m (16'-1"). THE STRIP FOOTING SIZE IS AS FOLLOWS: 2 STOREY WITH WALK-OUT BASEMENT

545x175 (22"x7") FOUNDATION DRAINAGE OBC. 9.14.2. & 9.14.3.

100mm (4") DIA, FOUNDATION DRAINAGE TILE 150mm (6") CRUSHED

(100mm (4") DIA. FOUNDATION DRAINAGE TILES. STONE OVER AND AROUND DRAINAGE TILES. BASEMENT SLAB 0BC. 9.3.1.6.(1)(b), 9.16.4.5.(1), 9.25.3.3.(15) 80mm (3")MIN. 25MPa (3600psi) CONC. SLAB ON 100mm (4") COARSE GRANULAR FILL, OR 20MPa. (3000psi) CONC. WITH DAMPPROOFING BELOW SLAB. UNDER SLAB INSULATION PER SB-12. ALL SLAB JOINTS & PENETRATIONS TO BE CAULKED.

EXPOSED FLOOR TO EXTERIOR (SB-12-TABLE 3.1.1.2.A)
PROVIDE RSI 5.46 (R31) INSULATION, APPROVED VAPOUR BARRIER AND CONTINUOUS AIR BARRIER, FINISHED SOFFIT.

ATTIC INSULATION (SB-12-TABLE 3.1.1.2.A) (SB-12-3.1.1.8) KSI 10.56 (R60) BLOWN IN ROOF INSULATION AND APPROVED VAPOUR BARRIER, 16mm (5/8") INT. DRYWALL FINISH OR APPROVED EQUAL. RSI 3.52 (R20) MIN. ABOVE INNER SURFACE OF EXTERIOR WALL

STAIRS/EXTERIOR STAIRS -OBC. 9.8.-

(PRIVATE STAIRS)
UNIFORM RISE -5mm (1/4") MAX BETWEEN ADJACENT TREADS OR LANDINGS
-10mm (3/8") MAX BETWEEN TALLEST & SHORTEST RISE IN FLIGHT

JAN 11-22

FEB 24-20 RC

AUG 04-17 RC

= 200 (7-7/8") = 255 (10") (NOSING TO NOSING) = RUN + 25 (1") MAX. RISE MIN. RUN MAX. TREAD MAX. NOSING

= 25 (1") = 1950 (6'-5") MIN. HEADROOM RAIL @ LANDING = 900 (2'-11") RAIL @ STAIR = 865 (2'-10") to 1070 (3'-6")

860 (2'-10") MIN. STAIR WIDTH FOR CURVED STAIRS (TAPERED TREADS) = 150 (6") = 255 (10") MIN. RUN AT 300 (12")

UPDATE TO 2022

UPDATE TO 2020

UPDATE TO 2018

1 ISSUE FOR CLIENT REVIEW

REVIEWED

Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.

HANDRAILS -OBC. 9.8.7.FINISHED RAILING ON PICKETS SPACED MAXIMUM 100mm (4")
BETWEEN PICKETS. CLEARANCE BETWEEN HANDRAIL AND SURFACE (35)
BEHIND IT TO BE 50 (2") MIN. HANDRAILS TO BE CONTINUOUS EXPOSED BUILDING FACE OBC. 9.10.15. & SB-2-2.3.5.(2) EXTERIOR WALLS TO HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 45 min. WHERE LIMITING DISTANCE (LD) IS LESS THAN 1.2M (3'-11"), WHERE THE LD IS LESS THAN 600mm (1'-11") THE EXPOSING FACE SHALL BE CLAD IN NON-COMBUSTIBLE MATERIAL. SEE ELEVATIONS FOR ADDITIONAL NOTES. OFFENDING GARAGE WALLS INCLUDED.

EXTERIOR GUARDS — OBC. 9.8.8.
900mm (36") HIGH GUARD WHERE DISTANCE FROM PORCH TO FIN.
GRADE IS LESS THAN 1800mm (71"). 1070mm (42") HIGH GUARD IS
REQUIRED WHERE DISTANCE EXCEEDS 1800mm (71"). COLD CELLAR PORCH SLAB (OBC 9.39.)
FOR MAX. 2500mm (8'-2") PORCH DEPTH (SHORTEST DIM.),
125mm (5") 32MPa (4640psi) CONC. SLAB WITH 5-8% AIR ENTRAINMENT. REINF. WITH 10M BARS @ 200mm (7 7/8") O.C. EACH WAY IN BOTTOM THIRD OF SLAB, MIN, 30mm (1 1/4")
COVER, 600x600 (23 5/8"x23 5/8") 10M DOWELS @ 600mm (23 5/8") O.C., ANCHORED IN PERIMETER FDTN. WALLS. SLOPE SLAB MIN. 1.0% FROM HOUSE WALL, SLAB TO HAVE MIN. 75mm (3") BEARING ON FDTN. WALLS. PROVIDE (L7) LINTEL OVER CELLAR DOOR WITH 100mm (4") END BEARING.

THE FDTN, WALL SHALL NOT BE REDUCED TO LESS THAN 90mm (3-1/2") THICK TO A MAX. DEPTH OF 600mm (24") AND SHALL BE TIED TO THE FACING MATERIAL WITH METAL TIES SPACED 200mm (8") O.C. VERTICALLY AND 900mm (36") O.C. HORIZONTALLY. FILL SPACE BETWEEN WALL AND FACING SOLID WITH MORTAR

CONVENTIONAL ROOF FRAMING (2.0Kpg. SNOW LOAD) 38x140 (2"x6") RAFTERS @ 400mm (16"O.C.) FOR MAX 11'-7" \$PAN, 38x184 (2"x8") RIDGE BOARD, 38x89 (2"x4") COLLAR TIES AT MIDSPANS. CEILING JOISTS TO BE 38x89 (2"x4") @ 400mm (16") O.C. FOR MAX, 2830mm (9'-3") SPAN & 38x140 (2"x6") @ 400 (16") O.C. FOR MAX. 4450mm (14'-7") SPAN. RAFTERS FOR BUILT-UP ROOF TO BE 38x89 (2"x4") @ 600mm (24")

O.C. WITH A 38x89 (2"x4") CENTRE POST TO THE TRUSS BELOW, LATERALLY BRACED @ 1800mm (6'-0") O.C. VERTICALLY

GENERAL NOTES

WINDOWS: 1) MINIMUM BEDROOM WINDOW -OBC. 9.9.10.1. HAVE MIN. 0.35m2 UNOBSTRUCTED GLAZED OR OPENABLE AREA WITH MIN. CLEAR WIDTH OF 380 mm (1'-3")

2) WINDOW GUARDS – OBC. 9.8.8.1,6(5).
A GUARD IS REQUIRED WHERE THE TOP OF THE WINDOW SILL IS LOCATED LESS THAN 480mm (1'-7') ABOVE FIN. FLOOR AND THE DISTANCE FROM THE FIN. FLOOR TO THE ADJACENT GRADE IS GREATER THAN 1800mm (5'-11")

EXTERIOR WINDOWS SHALL COMPLY WITH OBC DIV.-B 9.7.3. & SB12-3.1.1.9

GLASS—STRUCTURAL SUFFICIENCY OF GLASS
 DOOR & WINDOW MANUFACTURER/ SUPPLIER TO PROVIDE
 ADEQUATE INFORMATION TO DEMONSTRATE COMPLIANCE
 WITH OBC DIV-8 9.6.1.3.

GENERAL: 1) MECHANICAL VENTILATION IS REQUIRED TO COMPLY WITH OBC-DIV. B, 6.2.2. SEE MECHANICAL DRAWINGS.

ALL DOWNSPOUTS TO DRAIN AWAY FROM THE BUILDING AS PER OBC 9.26.18.2. & 5.6.2.2.(3) AND MUNICIPAL STANDARDS. ALL WINDOW WELLS TO DRAIN TO FOOTING LEVEL PER OBC 9.14.6.3. CHECK WITH THE LOCAL AUTHORITY.

STUD WALL REINFORCEMENT FOR FUTURE GRAB BARS IN MAIN BATHROOM
REINFORCEMENT OF STUD WALLS SHALL BE INSTALLED

ADJACENT TO WATER CLOSETS AND SHOWER OR BATHTUB IN MAIN BATHROOM. REFER TO OBC. DIV. B- 9.5.2.3 & DETAIL 5) ALL EXTERIOR DOORS TO COMPLY WITH THERMAL RESISTANCE AS STATED IN O.B.C. SB-12-3.1.1.9.

ALL AIR BARRIER SYSTEMS ARE REQUIRED TO COMPLY WITH O.B.C. DIV.-B 9.25.3.

ALL OUTDOOR AIR INTAKES SHALL BE LOCATED SO THAT THEY ARE SEPARATED FROM SOURCES OF CONTAMINATION (EXHAUST VENTS) IN COMPLIANCE WITH O.B.C. DIV.-B 6.2.3.12.

AND TABLE 6.2.3.12. LUMBER: 1) ALL LUMBER SHALL BE SPRUCE NO.2 GRADE, UNLESS NOTED

2) STUDS SHALL BE STUD GRADE SPRUCE, UNLESS NOTED

3) LUMBER EXPOSED TO THE EXTERIOR TO BE SPRUCE No.2 GRADE PRESSURE TREATED OR CEDAR, UNLESS NOTED OTHERWISE.

ALL LAMINATED VENEER LUMBER (L.V.L.) BEAMS, GIRDER TRUSSES, AND METAL HANGER CONNECTIONS SUPPORTING

ROOF FRAMING TO BE DESIGNED & CERTIFIED BY TRUSS MANUFACTURER.

MANUFACIUKEK.

LVL BEAMS SHALL BE 2.0E -2950Fb MIN.. NAIL EACH PLY OF LVL
WITH 897mm (3 1/2") LONG COMMON WIRE NAILS @ 300mm
(12") O.C. STAGGERED IN 2 ROWS FOR 184, 240 & 300mm (7
1/4",9 1/2", 11 7/8") DEPTHS AND STAGGERED IN 3 ROWS FOR
GREATER DEPTHS AND FOR 4 PLY MEMBERS ADD 13mm (1/2")
DIA. GALVANIZED BOLTS BOLTED AT MID-DEPTH OF BEAM @ 915mm (3'-0") O.C. PROVIDE FACE MOUNT BEAM HANGERS TYPE "SCL"

MANUFACTURED BY SIMPSON STRONG-TIE OR EQUAL FOR ALL LVL BEAM TO BEAM CONNECTIONS UNLESS OTHERWISE NOTED, REFER TO ENG. FLOOR LAYOUTS.

JOIST HANGERS: PROVIDE METAL HANGERS FOR ALL JOISTS AND BUILT-UP WOOD MEMBERS INTERSECTING FLUSH BUILT-UP WOOD MEMBERS.

WOOD MEMBERS.

WOOD FRAMING NOT TREATED WITH A WOOD PRESERVATIVE, IN CONTACT WITH CONCRETE, SHALL BE SEPARAIED FROM THE CONCRETE BY AT LEAST 2 mil. POLYETHYLENE FILM, No. 50 (45lbs.), ROLL ROOFING OR OTHER DAMPPROOFING MATERIAL, EXCEPT WHERE THE WOOD MEMBER IS AT LEAST 150mm (6") ABOVE THE GROUND. 1) STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-G40-21

STEEL: STRUCTURAL STEEL STALL COUNTY OF THE COUNTY

GRADE 400K.

ALL STUCCO WALLS TO HAVE A MINIMUM 10mm AIR SPACE
BEHIND THE CLADDING WITH POSITIVE DRAINAGE TO THE
EXTERIOR: THE EXTERIOR SHEATHING MUST NOT BE GYPSUM
BASED, ALL STUCCO TO BE INSTALLED AS PER MANUFACTURERS
SPECIFICATIONS. STUCCO: 1)

LEGEND CLASS 'B' VENT DUPLEX OUTLET (12" ABOVE SURFACE)

WEATHERPROOF DUPLEX OUTLET POT LIGHT

LIGHT FIXTURE (PULL CHAIN) Дç SWITCH

√ FLOOR DRAIN **@** SINGLE JOIST DOUBLE JOIST TJ TRIPLE JOIST

LVL

DIRECT VENTING GAS FURNACE/ H.W.T VENT DIRECT VENTING GAS FURNACE, H.W.T. VENT
DIRECT VENT FURNACE TERMINAL MIN. 900mm (36") FROM A
NATURAL GAS REGULATOR, MIN. 300mm (12") ABOVE FIN. GRADE,
FROM ALL OPENINGS, EXHAUST AND INTAKE VENTS. HRV INTAKE TO
BE A MIN. OF 1830mm (6"-0") FROM ALL EXHAUST TERMINALS. REFER
TO GAS ITILITATION CODE ALL ARE INTAKES SUAL BELOCATES SO TO GAS UTILIZATION CODE. ALL AIR INTAKES SHALL BE LOCATED SO THAT THEY ARE SEPARATED FROM KITCHEN EXHAUST BY 3.0M IN COMPLIANCE WITH O.B.C. DIV.-B TABLE 6.2.3.12... DIRECT VENTING GAS FIREPLACE VENT

DIRECT VENT GAS FIREPLACE. VENT TO BE A MINIMUM 300mm (12") FROM ANY OPENING AND ABOVE FIN. GRADE. REFER TO GAS

EXCEPT FOR NEWEL POST AT CHANGES OF DIRECTION .

SILL PLATE — OBC. 9.23.7.

38x89 (2'x4") SILL PLATE WITH 13mm (1/2") DIA. ANCHOR BOLTS

200mm (8") LONG, EMBEDDED MIN. 100mm (4") INTO CONC. @

2400mm (7'-10") O.C., CAULKING OR 25 (1") MIN. MINERAL WOOL

BETWEEN PLATE AND TOP OF FDTN. WALL.

USE NON-SHRINK GROUT TO LEVEL SILL PLATE WHEN REQUIRED.

BASEMENT INSULATION (SB-12-3.1.1.7), 9.25.2.3, 9.13.2.6) FOUNDATION WALLS ENCLOSING HEATED SPACE SHALL BE INSULATED FROM THE UNDERSIDE OF THE SUBFLOOR TO NOT MORE

THAN 200mm (8") ABOVE THE FINISHED FLOOR & NO CLOSER THAN 50mm (2") OF THE BASEMENT SLAB. RSI3.52ci (R20ci) BLANKET

INSULATION TO HAVE APPROVED VAPOUR BARRIER. RECOMMEND

DAMPPROOF WITH BUILDING PAPER BETWEEN THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL. NOTE: FULL HEIGHT INSULATION AT COLD CELLAR WALLS. AIR BARRIER TO BE SEALED TO FOUNDATION WALL WITH CAULKING. CONTINUOUS INSULATION

BEARING STUD PARTITION

38x89 (2"x4") STUDS @ 400mm (16") O.C. 38x89 (2"x4") SILL PLATE ON DAMPPROOFING MATERIAL, 13mm (1/2") DIA. ANCHOR BOLTS

200mm (8") LONG, EMBEDDED MIN. 100mm (4") INTO CONC. @

2400mm (7"-10") O.C. 100mm (4") HIGH CONC. CURB ON 350x155

[14"x6"] CONC. FOOTING. ADD HORIZ. BLOCKING AT MID-HEIGHT IF

STEEL BASEMENT COLUMN (SEE O.B.C. 9.15.3.3) 89mm(3-1/2") DIA x 3.0mm(0.118) SINGLE WALL TUBE TYPE 2

89mm(3-1/2") DIA x 3.0mm(0.118) SINGLE WALL TUBE TYPE 2
ADJUSTABLE STL. COL. W/ MIN. CAPACITY OF 71.2kN (16,000lbs.) AT

A MAX. EXTENSION OF 2318mm (7"-7 1/2") CONFORMING TO CAN/CGSB-7.2-94, AND WITH 150x150x9-5 (6"x6"x3/8") STL. PLATE TOP & BOTTOM. 870x850x410 [34"x34"x16"] CONC. FOOTING ON UNDISTURBED SOIL OR ENGINEERED FILL CAPABLE OF SUSTAINING A

STEEL BASEMENT COLUMN (SEE O.B.C. 9.15.3.3)
89mm(3-1/2") DIA x 4.78mm(, 188) FIXED STL. COL. WITH 150x150x9.5
(6"x6"x8") STL. TOP & BOTTOM PLATE ON 1070x1070x460
(42"x42"x18"). CONC. FOOTING ON UNDISTURBED SOIL OR
ENGINEERED FILL CAPABLE OF SUSTAINING A PRESSURE OF 150 Kpa.

90mm(3-1/2") DIA x 4.78mm(.188) NON-ADJUSTABLE STL. COL. TO

BE ON 150x150x9.5 (6x6x3/8") STEEL TOP PLATE, & BOTTOM PLATE.
BASE PLATE 120x250x12.5 (4 1/2"x10"x1/2") WITH 2-12mm DIA. x
300mm LONG x50mm HOOK ANCHORS (2-1/2"x12"x2") FIELD WELD

BEAM POCKET OR 300x150 (12"x6") POURED CONC. NIB WALLS.

100mm (4") 32MPa (4640psi) CONC. SLAB WITH 5-8% AIR ENTRAINMENT ON OPT. 100 (4") COARSE GRANULAR FILL WITH COMPACTED SUB-BASE OR COMPACTED NATIVE FILL.

GARAGE CEILINGS/INTERIOR WALLS
13mm (1/2") GYPSUM BOARD ON WALL AND CEILING BETWEEN
HOUSE AND GARAGE. TAPE AND SEAL ALL JOINTS AIRTIGHT PER
O.B.C. 9.10.9.16. WALLS (R22), CEILINGS (R31). REFER TO SB-12,

DOOR AND FRAME GASPROOFED. DOOR EQUIPPED WITH SEL

TO WEATHER. MAX. RISE 200mm (7-7/8") MIN. TREAD 250mm (9-1/2"). SEE OBC. 9.8.9.2., 9.8.9.3. & 9.8.10.

DRYER EXHAUST (0BC-6.2.3.8.(7) & 6.2.4.11.)
CAPPED DRYER EXHAUST VENTED TO EXTERIOR.

DISTANCE OF 3050mm (10'-0") FROM THE CHIMNEY.

LINEN CLOSET, 4 SHELVES MIN. 350mm (14") DEEP

OR

OBC. 9.32.3.5. & 9.32.3.10

LEVEL WITH NON-SHRINK GROUT.

STEPPED FOOTINGS OBC 9.15.3.9.
MIN. HORIZ. STEP = 600mm (24").
MAX. VERT. STEP = 600mm (24")

9.17.4.2(2). RESERVED

(USE 100mm (4") DIA. SMOOTH WALL VENT PIPE)

CLOSING DEVICE AND WEATHERSTRIPPING PER OBC 9.10.13.15. EXTERIOR STEP
PRECAST CONCRETE STEP OR WOOD STEP WHERE NOT EXPOSED

INSULATED ATTIC ACCESS (OBC-9.19.2.1. & SB12-3.1.1.8) ATTIC ACCESS HATCH WITH MIN. DIMENSION OF 545x610mm (21 1/27247) & A MIN. AREA OF 0.32 SQ.M. (3.44 SQ.F.1) WITH WEATHERSTRIPPING. RSI 3.52 (R20) RIGID INSUL. BACKING.

FIREPLACE CHIMNEYS OBC. 9.21.

TOP OF FIREPLACE CHIMNEY SHALL BE 915mm (3'-0") ABOVE THE HIGHEST POINT AT WHICH IT COMES IN CONTACT WITH THE ROOF

AND 610mm (2'-0") ABOVE THE ROOF SURFACE WITHIN A HORIZ.

MECHANICAL EXHAUST FAN, VENTED TO EXTERIOR AS REQUIRED BY

STEEL BEARING PLATE FOR MASONRY WALLS
280x280x16 (11"x11"x5/8") STL. PLATE FOR STL BEAMS AND
280x280x12 (11"x11"x1/2") STL. PLATE FOR WOOD BEAMS BEARING
ON CONC. BLOCK PARTYWALL, ANCHORED WITH 2-19mm (3/4") x
200mm (8") LONG GALV. ANCHORS WITHIN SOLID BLOCK COURSE.

SOLID WOOD BEARING FOR WOOD STUD WALLS
SOLID BEARING TO BE AT LEAST AS WIDE AS THE SUPPORTED
MEMBER. SOLID WOOD BEARING COMPRISED OF BUILT-UP WOOD
STUDS TO BE CONSTRUCTED IN ACCORDANCE WITH OBC

BEARING WOOD POST (BASEMENT) (OBC 9.17.4.)

3-38x140 (3-2'x6') BUILT-UP-POST ON METAL BASE SHOE ANCHORED TO CONC. WITH 12.7 DIA. BOLT, 610x610x300 (24'x24'x12') CONC.

SLAB ON GRADE

MIN. 100mm (4") CONCRETE SLAB ON GRADE ON 100mm (4")

COARSE GRANULAR FILL. REINFORCED WITH 6x6-W2.9xW2.9 MESH
PLACED NEAR MID-DEPTH OF SLAB. CONC. STRENGTH 32 MPa

(4640 psi) WITH 5-8% AIR ENTRAINMENT ON COMPACTED

SUB-GRADE, WHERE REQUIRED, REFER TO OBC SB-12, TABLE

3.1.1.2.A. FOR REQUIRED MINIMUM INSULATION UNDER SLAB.

TABLE 3.1.1.2.A. FOR REQUIRED THERMAL INSULATION.

19x64 (1"x3") CONTINUOUS WOOD STRAPPING BOTH SIDES OF STEEL

PRESSURE OF 150 Kpa. MINIMUM AND AS PER SOILS REPORT

INTERIOR GUARDS -OBC. 9.8.8.-

INTERIOR GUARDS: 900mm (2'-11") MIN. HIGH

(ci) IS NOT TO BE INTERRUPTED BY FRAMING.

WALL IS UNFINISHED.

MIN. AND AS PER SOILS REPORT.

STEEL COLUMN

BEAM

GARAGE SLAB

SLOPE TO FRONT.

COL. TO BASE PLATE.

MIN. BEARING 90mm (3-1/2")

SUBFLOOR, JOIST STRAPPING AND BRIDGING
16mm (5/8") T & G SUBFLOOR ON WOOD FLOOR JOISTS, FOR
CERAMIC TILE APPLICATION (* SEE DSIC 9,30.6, *) 6mm (1/4") PANEL
TYPE UNDERLAY UNDER RESILIENT & PARQUET FLOORING. (* SEE OBC 9.30.2.*). FLOOR JOISTS WITH SPANS OVER 2100mm (6'-11") TO BE BRIDGED WITH 38X38 (2"X2") CROSS BRACING OR SOLID BLOCKING @ 2100mm (6"-11") O.C. MAX. AND WHERE SPECIFIED BY JOIST TABLES A-1 OR A-2 STRAPPING SHALL BE 19x64 (1"X3") @ 2100mm (6'-11") O.C. UNLESS A PANEL TYPE CEILING FINISH IS APPLIED. (* SEE OBC 9.23.9.4. *)

S. J. BOYD

FEB 28, 2022

EXHAUST FAN TO EXTERIOR 0

DUPLEX OUTLET (HEIGHT A.F.F) GFI DUPLEX OUTLET (HEIGHT A.F.F) HEAVY DUTY OUTLET (220 volt)

LIGHT FIXTURE (CEILING MOUNTED) LIGHT FIXTURE (WALL MOUNTED) HOSE BIB (NON-FREEZE)

SP SP

PRESSURE TREATED LUMBER GIRDER TRUSS BY ROOF TRUSS MANUF. LAMINATED VENEER

POINT LOAD FROM ABOVE FLAT ARCH

M.C. MEDICINE CABINET (RECESSED)

DOUBLE VOLUME
WALL. SEE NOTE 39 CONCRETE
BLOCK WALL

SOLID WOOD BEARING (SPRUCE No. 2).
SOLID BEARING TO BE AS WIDE AS
SUPPORTED MEMBER OR AS DIRECTED BY
STRUCTURAL ENGINEER.
SOLID BEARING TO BE MINIMUM 2 PIECES. SOLID WOOD BEARING TO MATCH FROM ABOVE

SOIL GAS/ RADON CONTROL (OBC 9.1.1.7. & 9.13.4.) PROVIDE CONSTRUCTION TO PREVENT LEAKAGE OF SOIL GAS INTO THE BUILDING IF REQUIRED

AND REPORT ANY DISCREPANCY TO VA3 DESIGN BEFORE PROCEEDING WITH THE WORK, ALL DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND THE PROPERTY OF VA3 DESIGN WHICH IF REQUESTED, MUST BE RETURNED AT THE COMPLETION OF THE WORK, ALL DRAWINGS TO BE USED FOR CONSTRUCTION ONLY AFTER BUILDING PERMIT HAS BEEN ISSUED.

GREEN VALLEY EAST

MAY 2016

(39) TWO STOREY VOLUME SPACES
-FOR A MAXIMUM 5490 mm (18-0") HEIGHT AND MAXIMUM SUPPORTED ROOF TRUSS LENGTH OF 6.0m, PROVIDE 2-38x140 (2-2"%") SPR.#2 CONTIN. STUDS @ 300mm (12") O.C. (TRIPLE UP AT EVERY THIRD DOUBLE STUD FOR BRICK WALLS) C/W 9.6 (3/8") THICK EXT. PLYWOOD SHEATHING. PROVIDE SOLID WOOD BLOCKING BETWEEN WOOD STUDS @ 1220 mm (4'-0") O.C. VERTICALLY. -FOR WALLS WITH HORIZ. DISTANCES NOT EXCEEDING 2900 mm (9'-6"), PROVIDE 381410 (2'x6") STUDS @ 400 (16") O.C. WITH CONTINUOUS 2-38x140 (2-2"x6")TOP PLATES + 1-38x140 (1-2"x6") BOTTOM PLATE & MINIMUM OF 3-38x184 (3-2"x8") CONT. HEADER AT GRND. CEILING LEVEL TOE-NAILED & GLUED AT TOP, BOTTOM PLATES AND HEADERS.

TYPICAL 1 HOUR RATED PARTY WALL.
REFER TO DETAILS FOR TYPE AND SPECIFICATIONS.

FOUNDATION WALL (W.O.D./W.O.B.) - WHERE GRADE TO T/O BASEMENT SLAB EXCEEDS 1200mm (3'-11") A 250mm (10") WIDE FOUNDATION WALL IS REQUIRED.

EXTERIOR WALLS FOR WALK-OUT CONDITIONS THE EXTERIOR BASEMENT STUD WALL TO BE 38x140 (2'x6") STUDS @ 400mm (16") o.c. <u>OR</u> 38x89 (2"x4") STUDS @ 300mm

DRAIN WATER HEAT RECOVERY UNIT (DWHR) PER SB12-3.1.1.12, A DRAIN WATER HEAT RECOVERY (DWHR) UNIT SHALL BE INSTALLED IN EACH DWELLING UNIT TO RECEIVE DRAIN WATER FROM ALL SHOWERS OR FROM AT LEAST TWO SHOWERS WHERE THERE ARE TWO OR MORE SHOWERS IN THE DWELLING UNIT. DOES NOT APPLY IF THERE ARE NO SHOWERS OR NO STOREY BENEATH ANY OF THE SHOWERS.

ONT. REG. 332/12-2012 OBC ONT. REG. 332/12-20.2 Amendment O. Reg. 88/19 WOOD LINTELS AND BUILT-UP WOOD BEAMS 2/38 × 184 (2/2" × 8") SPR.#2 3/38 × 184 (3/2" × 8") SPR.#2 4/38 × 184 (4/2" × 8") SPR.#2 5/38 × 184 (5/2" × 8") SPR.#2 2/38 × 235 (2/2" × 10") SPR.#2 3/38 × 235 (3/2" × 10") SPR.#2 4/38 × 235 (4/2" × 10") SPR.#2 В3 2/38 × 286 (2/2" × 12") SPR.#2 3/38 × 286 (3/2" × 12") SPR.#2 4/38 × 286 (4/2" × 12") SPR.#2

LOOSE STEEL LINTELS

89 x 89 x 6.4L (3-11/2" x 3-1/2" x 1/4"L) 89 x 89 x 7.9L (3-1/2" x 3-1/2" x 5/16"L) 102 x 89 x 7.9L (4" x 3-1/2" x 5/16"L) 127 x 89 x 7.9L (5" x 3-1/2" x 5/16"L) 152 x 89 x 10.0L (6" x 3-1/2" x 3/8"L) 152 x 102 x 11.0L (6"x 4" x 7/16"L) 178 x 102 x 13.0L (7"x 4" x 1/2"L)

LAMINATED VENEER LUMBER (LVL) BEAMS

LAMINATED VENEER LUMBER (LV
LVL1A 1-1 3/4"x7 1/4" (1-45x184)
LVL1 2-1 3/4"x7 1/4" (2-45x184)
LVL2 3-1 3/4"x7 1/4" (3-45x184)
LVL3 4-1 3/4"x7 1/4" (3-45x184)
LVL4A 1-1 3/4"x9 1/2" (1-45x240)
LVL5 3-1 3/4"x9 1/2" (3-45x240)
LVL5 3-1 3/4"x9 1/2" (3-45x240)
LVL5 4-1 3/4"x9 1/2" (4-45x240)
LVL6A 1-1 3/4"x1 1 7/8" (1-45x300)
LVL6A 1-1 3/4"x11 7/8" (3-45x300)
LVL7 3-1 3/4"x11 7/8" (3-45x300)
LVL8 4-1 3/4"x11 7/8" (3-45x300)

DOOR SCHEDULE

2'-8" WIDE **EXTERIOR** DOOR INSULATED MIN. RSI 0.7 (R4) 2'-10" WIDE INSULATED MIN. RSI 0.7 (R4) (1A) DOOR EXTERIOR DOOR 3'-0" WIDE (1B) INSULATED MIN. RSI 0.7 (R4) 3'-2" WIDE INSULATED MIN. RSI 0.7 (R4) EXTERIOR DOOR (1C)

2'-8" wide EXTERIOR (2A)DOOR

20 MIN. RATED DOOR AND FRAME, WITH APPROVED SELF CLOSING DEVICE. INSULATED MIN. RSI 0.7 (R4

2.) INTERIOR 2'-8" WIDE 2'-8" WIDE INTERIOR DOOR (2B) (COLD CELLAR) (WEATHERSTRIPPING INSTALLED)

(2C) INTERIOR 3'-0" WIDE DOOR INTERIOR DOOR 2'-6" WIDE (3.) INTERIOR 2'-4" WIDE

(3A) INTERI 4. INTERIOR DOOR INTERIOR 2'-2" WIDE

(4A) INTERI INTERIOR 1'-6" WIDE (5.)

REFER TO ARCHITECTURAL DRAWINGS FOR DOOR HEIGHTS

MECHANICAL SYMBOLS -0 HEAT PIPE WARM AIR ---ð` PLUMBING (TOILET) RETURN AIR DUCT PLUMBING (BATH, SINK, SHOWER)

SMOKE ALARM (REFER TO OBC 9.10.19) PROVIDE 1 PER FLOOR, NEAR THE STAIRS CONNECTING THE FLOOR LEVEL AND ALSO 1 IN EACH BEDROOM NEAR HALL DOOR, ALARMS TO BE CONNECTED TO AN ELECTRICAL CIRCUIT AND INTERCONNECTED TO ACTIVATE ALL ALARMS IF 1 SOUNDS.
BATTERY BACK-UP REQUIRED, SMOKE ALARMS TO INCORPORATE

VISUAL SIGNALLING COMPONENT (9.10.19.3.(31). CARBON MONOXIDE ALARMS (OBC 9.33.4.)
WHERE A FUEL-BURNING APPLIANCE IS INSTALLED IN A DWELLING
UNIT, A CARBON MONOXIDE ALARM CONFORMING TO
CANL/CSA-6.19 OR UL2034 SHALL BE INSTALLED ADJACENT TO

EACH SLEEPING AREA, CARBON MONOXIDE DETECTOR(S) SHALL BE PERMANENTLY WIRED SO THAT ITS ACTIVATION WILL ACTIVATE ALL CARBON MONOXIDE DETECTORS AND BE EQUIPPED WITH AN ALARM THAT IS AUDIBLE WITHIN BEDROOMS WHEN THE INTERVENING DOORS ARE CLOSED. REFER TO MANUFACTURER FOR ADDDITIONAL REQUIREMENTS.

SOIL GAS/ RADON CONTROL (OBC 9.1.1.7. & 9.13.4.)
PROVIDE CONSTRUCTION TO PREVENT LEAKAGE OF SOIL GAS I
THE BUILDING IF REQUIRED.

REFER TO UNIT DRAWINGS OR PAGE CN-2 FOR SB-12 COMPLIANCE PACKAGE A1 TO BE USED FOR THIS MODEL

The minimum thermal performance of building envelope and equipment shall conform to the selected package unless otherwise noted.

16023

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Wellington Jno-Baptiste 2559 BC VA3 Design Inc. 42658 255

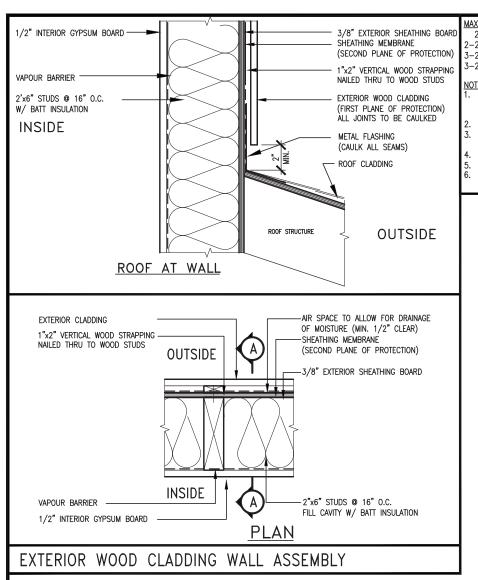


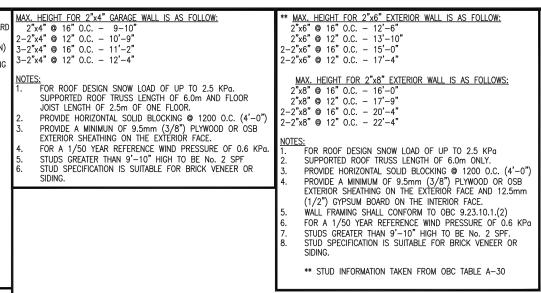
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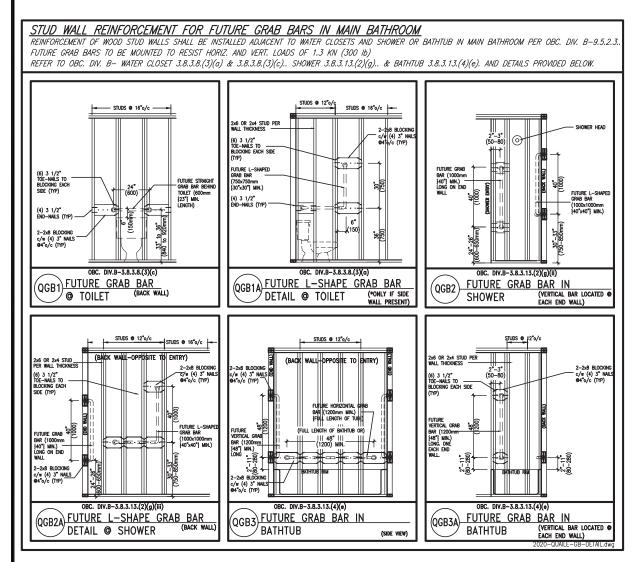
BAYVIEW WELLINGTON

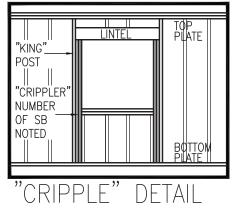
CONST NOTE

BRADFORD CONSTRUCTION NOTES













9 8 7 6	. . .		The undersigned has reviewed and takes responsibility for this design and has the qualifications and meats the requirements set out in the Ontario Building Code to be a Designer. qualification information Wellington Jno-Baptiste	VAR	BAYVIEW WELLINGTON	CONST_NOTE
5	5 . UPDATE TO 2022	 JAN 11-22 RC	name Signature BCIN	DECION	GREEN VALLEY EAST BRADFORD	
	UPDATE TO 2020 UPDATE TO 2018	FEB 24-20 RC JAN 11-18 RC	Contractor must verify all dimensions on the job and report any	255 Consumers Rd Suite 120 Toronto ON M2J 1R4	date MAY 2016 CONST drawn by checked by scale	FRUCTION NOTES file name
no no	ISSUE FOR CLIENT REVIEW description	AUG 04-17 RC	drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.	t 416.630.2255 f 416.630.4782 va3design.com	$ \begin{array}{llllllllllllllllllllllllllllllllllll$	16023-CN-2022-A1 d - Jan 26 2022 - 12:05 PM

REVIEWED

4 UPDATE TO 2022

3 UPDATE TO 2020

1 ISSUE FOR CLIENT REVIEW

2 UPDATE TO 2018

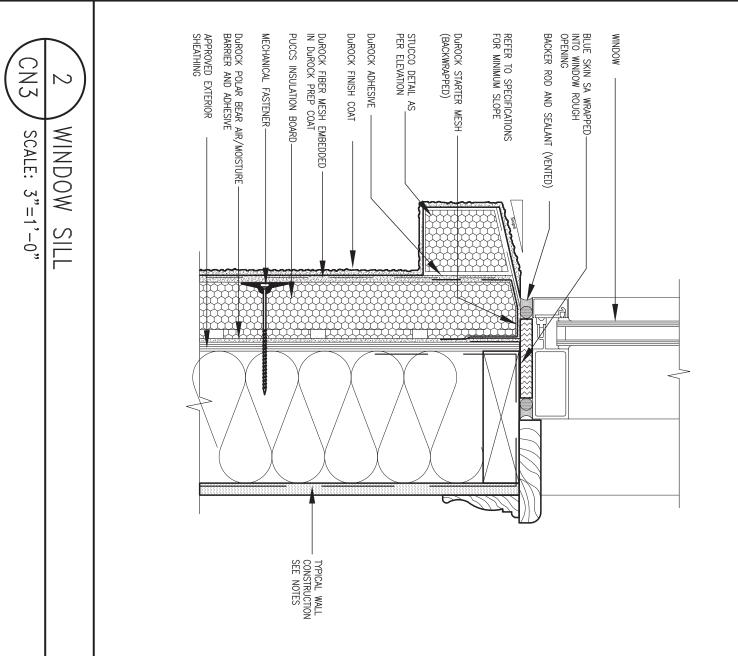
description

BEHIND THE CLADDING WITH POSITIVE DRAINAGE

ALL STUCCO WALLS TO HAVE A MINIMUM 10mm AIR SPACE

EXTERIOR. THE EXTERIOR SHEATHING MUST NOT BE GYPSUM BASED. ALL STUCCO TO BE INSTALLED AS PER

DuROCK STARTER MESH (BACKWRAPPED) DUROCK POLAR BEAR AIR/MOISTURE BARRIER PUCCS INSULATION BOARD— PREFINISHED METAL FLASHING STUCCO DETAIL AS PER ELEVATION DuROCK ADHESIVE DuROCK FINISH COAT REFER TO SPECIFICATIONS FOR MINIMUM SLOPE RUBBER MEMBRANE DUROCK FIBER MESH EMBEDDED IN DUROCK PREP COAT MECHANICAL FASTENER APPROVED EXTERIOR SHEATHING WINDOW HEADER SCALE: 3"=1'-0" CAULKING PREFINISHED MLT FLASHING FOR MOISTURE DRAIN OUT DUROCK STARTER MESH (BACKWRAPPED) RUBBER MEMBRANE OVERLAPPING FLASHING BLUE SKIN SA WRAPPED INTO WINDOW ROUGH OPENING DUROCK POLAR BEAR AIR/MOISTURE BARRIER WINDOW CAULKING BLUE SKIN SA WRAPPED INTO WINDOW ROUGH OPENING - TYPICAL WALL CONSTRUCTION SEE NOTES



The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. qualification information Wellington Jno-Baptiste UNBOFILSTE VA3 Design Inc. FEB 24-20 RC Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.

JAN 11-22

AUG 04-17 RC

25591 BCI 42658 255 Consumers Rd Suite 120 Toronto ON M2J 1R4 t 416.630.2255 f 416.630.4782 va3design.com

CONST NOTE BAYVIEW WELLINGTON GREEN VALLEY EAST BRADFORD 16023 MAY 2016 CONSTRUCTION NOTES drawn by 3/16" = 1'-0" 16023-CN-2022-A1

BEHIND THE CLADDING WITH POSITIVE DRAINAGE TO THE EXTERIOR. THE EXTERIOR SHEATHING MUST NOT BE GYPSUM BASED. ALL STUCCO TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS.

DETAILS ARE BASED ON DUROCK PUCCS SYSTEM

REVIEWED

DUROCK FIBRE MESH EMBEDDED IN DUROCK PREP COAT BACKER ROD AND SEALANT (VENTED) PUCCS INSULATION BOARD MECHANICAL FASTENER DUROCK STARTER MESH (BACKWRAPPED) FIBRE MESH TAPE AT JOINT DUROCK STARTER MESH (BACKWRAPPED) DUROCK FINISH COAT 2 1/2" THICK PUCCS INSULATION BOARD CN4 SCALE: 3"=1'-0" HORIZONTAL EXPANSION JO FIBRE MESH TAPE AT V
— JOINT
— DUROCK STARTER MESH
(BACKWRAPPED) __DUROCK_POLAR_BEAR AIR/MOISTURE BARRIER/ADHESIVE APPROVED EXTERIOR SHEATHI \mathbb{R} Z DUROCK "POLAR BEAR" AIR/MOISTURE BARRIER/ADHESIVE

4 UPDATE TO 2022 JAN 11-22 3 UPDATE TO 2020 FEB 24-20 RC 2 UPDATE TO 2018 1 ISSUE FOR CLIENT REVIEW AUG 04-17 RC description

The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.

qualification information Wellington Jno-Baptiste UNBOFILSTE 25591 BC VA3 Design Inc. 42658

Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.



	BAYVIEW	WELLINGTON	CONST	NOTE
	project name GREEN VALLEY EAST	municip BRADFO	' I	project no. 16023
)	date MAY 2016	CON	STRUCTION NOTES	
2	drawn by checked RC -	3/16" = 1'-0"	file name 16023-CN-2022-A1	

MECHANICAL FASTENER APPROVED EXTERIOR SHEATHING BEHIND THE CLADDING WITH POSITIVE DRAINAGE TO THE EXTERIOR. THE EXTERIOR SHEATHING MUST NOT BE GYPSUM BASED. ALL STUCCO TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS. CN5 \mathcal{O} SCALE: 3"=1'-0" CORNER DETAIL 4" MIN ¥ <u>₹</u> — DUROCK FIBRE MESH EMBEDDED IN DUROCK PREP COAT DuROCK "POLAR BEAR" AIR/MOISTURE BARRIER 2½" THICK PUCCS INSULATION BOARD DUROCK FINISH COAT

ALL STUCCO WALLS TO HAVE A MINIMUM 10mm AIR SPACE

DETAILS ARE BASED ON DUROCK PUCCS SYSTEM

REVIEWED

WEPPHOLES @ 32"(800) O.C. DuROCK FIBER MESH EMBEDDED IN DuROCK PREP COAT BACKER ROD AND SEALANT (VENTED) PRECAST SILL ON GROUT FLASHING DuROCK STARTER MESH (BACKWRAPPED) PUCCS INSULATION BOARD DuROCK "POLAR BEAR" AIR/MOISTURE BARRIER APPROVED EXTERIOR SHEATHING DuROCK FINISH COAT MECHANICAL FASTENER CN5 SCALE: 3"=1'-0" STUCC0 MASONRY PLINTH CONNECTION TRANSITION MEMBRANE. EXTEND MEMBRANE 6"
ABOVE AND BELOW
SILL. ENSURE
TRANSITION MEMBRANE
IS OVER BUILDING
PAPER BUILDING PAPER

4 UPDATE TO 2022 JAN 11-22 3 UPDATE TO 2020 FEB 24-20 RC 2 UPDATE TO 2018 1 ISSUE FOR CLIENT REVIEW AUG 04-17 RC o. description by

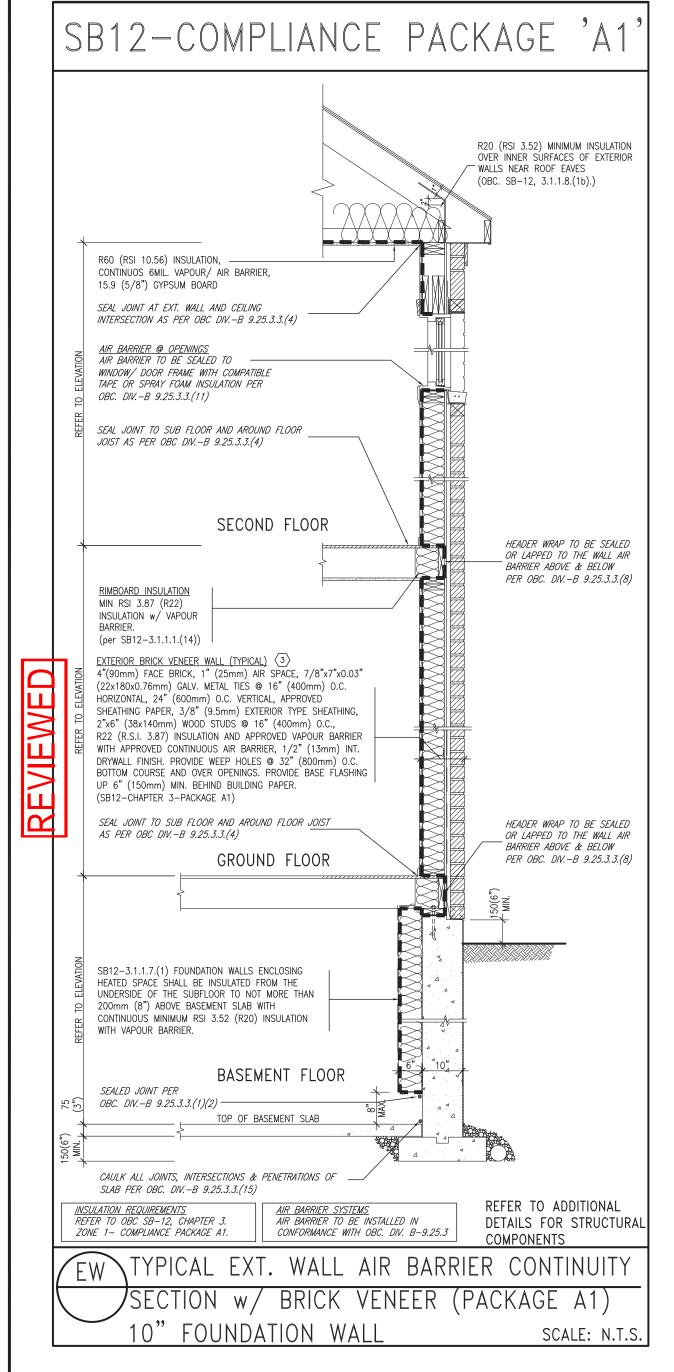
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qualification information Wellington Jno-Baptiste WhopicsTE 25591 BCI VA3 Design Inc.

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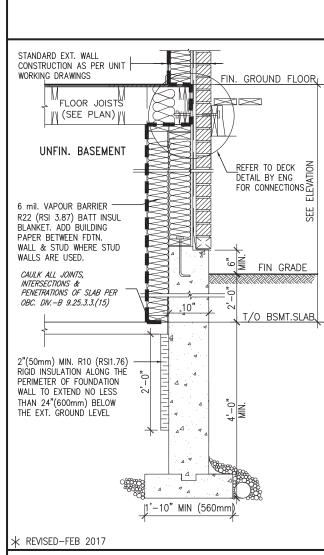
	BAY\	/IEW	WELLINGTON	l	CONST	NOTE
project name GREEN	VALLEY	EAST		municipality BRADFORD		project no. 16023
date MAY 2016 drawn by		checked by	scale	CONST	RUCTION NOTES	
RC		-	3/16" = 1'-0"		16023-CN-2022-A	



THE MINIMAL THERMAL PERFORMANCE OF BUILDING ENVELOPE AND EQUIPMENT SHALL CONFORM TO THE FOLLOWING SB-12 COMPLIANCE PACKAGE AS PER OBC SUPPLEMENTARY STANDARD SB-12, SECTION 3.1.1.1.

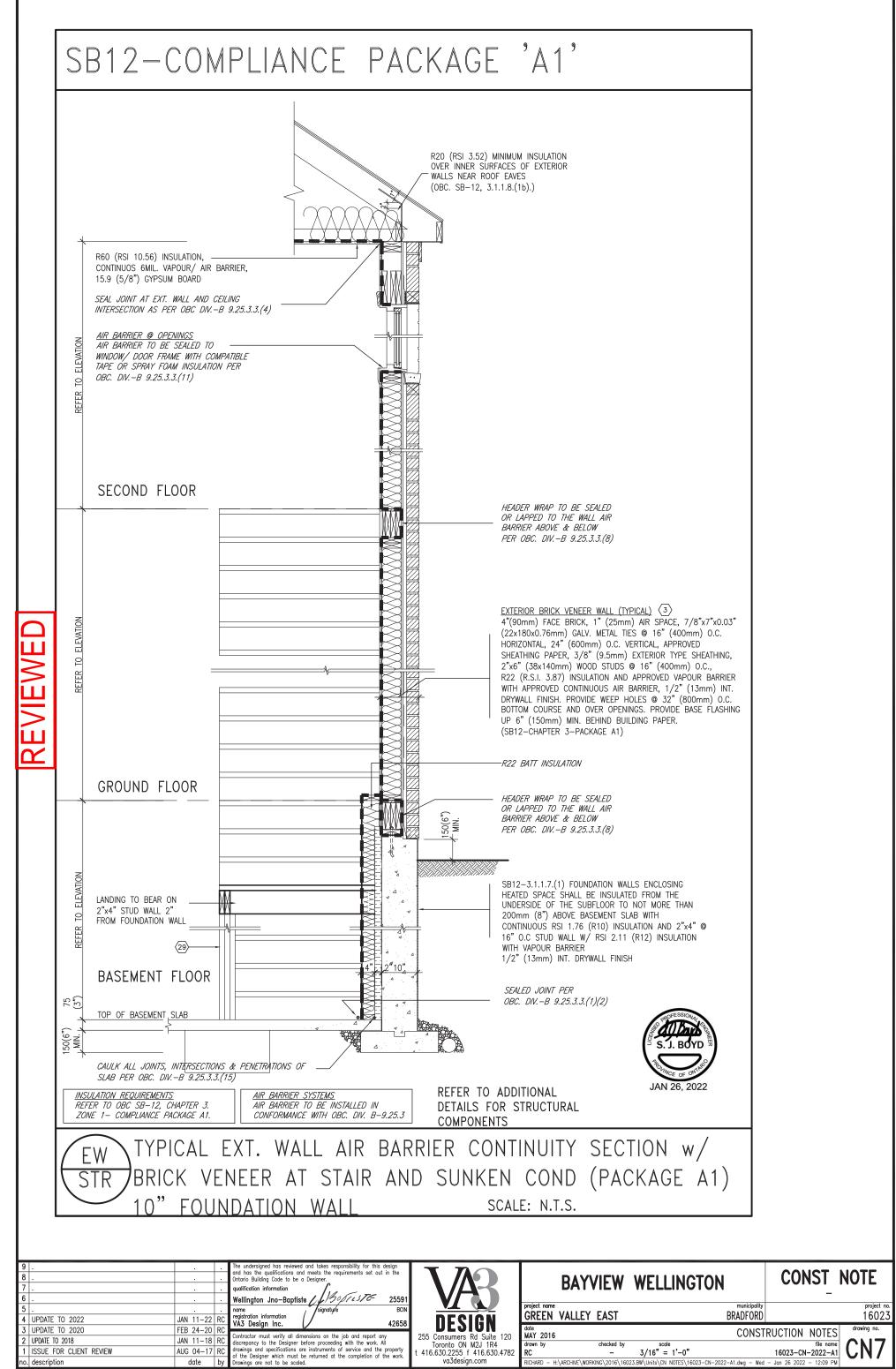
USE SB-12 COMPLIANCE PACKAGE (A1):										
COMPONENT	A1	Notes:								
Ceiling with Attic Space Minimum RSI (R) value	10.56 (R60)	R20 at inner face of exterior walls								
Ceiling without Attic Space Minimum RSI (R) value	5.46 (R31)	BATT or SPRAY								
Exposed FLoor Minimum RSI (R) value	5.46 (R31)	BATT or SPRAY								
Walls Above Grade Minimum RSI (R) value	3.87 (R22)	6" R22 BATT								
Basement Walls Minimum RSI (R) value	3.52ci (R20ci)	OPTION TO USE R12+R10ci.								
Edge of Below Grade Slab ≤600mm below grade Minimum RSI (R) value	1.76 (R10)	RIGID INSUL								
Windows & Sliding glass Doors Maximum U—value	1.6									
Skylights Maximum U—value	2.8U									
Space Heating Equipment Minimum AFUE	96% Min.	NATURAL GAS								
Hot Water Heater Minimum EF	0.8	NATURAL GAS								
HRV Minimum Efficiency	75%	_								
Drain Water Heat Recovery Unit (DWHR)	Dependent on n	Maximum 2 Required. umber of showers installed. 3.1.1.12 for information								
ci— Denotes Continuous Insu	lation without	t framing interruption.								

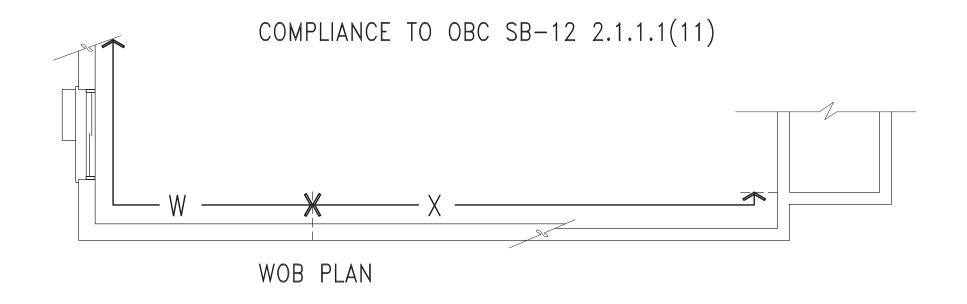


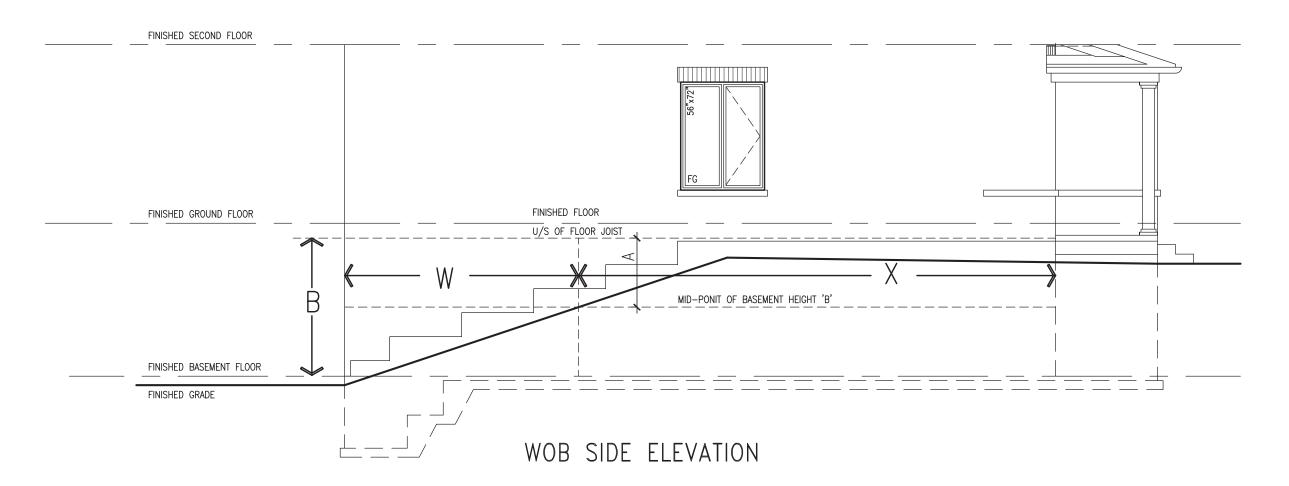


SECTION AT W.O.D/W.O.B.

9 . 8 . 7 . 6 .		The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. qualification information Wellington Jno-Baptiste / JBooficaste 25591	VAR	BAYVIEW	WELLINGTON	CONST_NOTE
5 . 4 UPDATE TO 2022	JAN 11-22 RC	name signature BCIN registration information VA3 Design Inc. 42658	V1 (1)	project name GREEN VALLEY EAST	municipality BRADFORD	project no. 16023
3 UPDATE TO 2020 2 UPDATE TO 2018	FEB 24-20 RC	Contractor must verify all dimensions on the job and report any	255 Consumers Rd Suite 120 Toronto ON M2J 1R4	date MAY 2016 drawn by checked by	scale	FRUCTION NOTES file name 16023-CN-2022-A1
no. description		drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.	t 416.630.2255 f 416.630.4782 va3design.com	***	3/16" = 1'-0" D23.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	





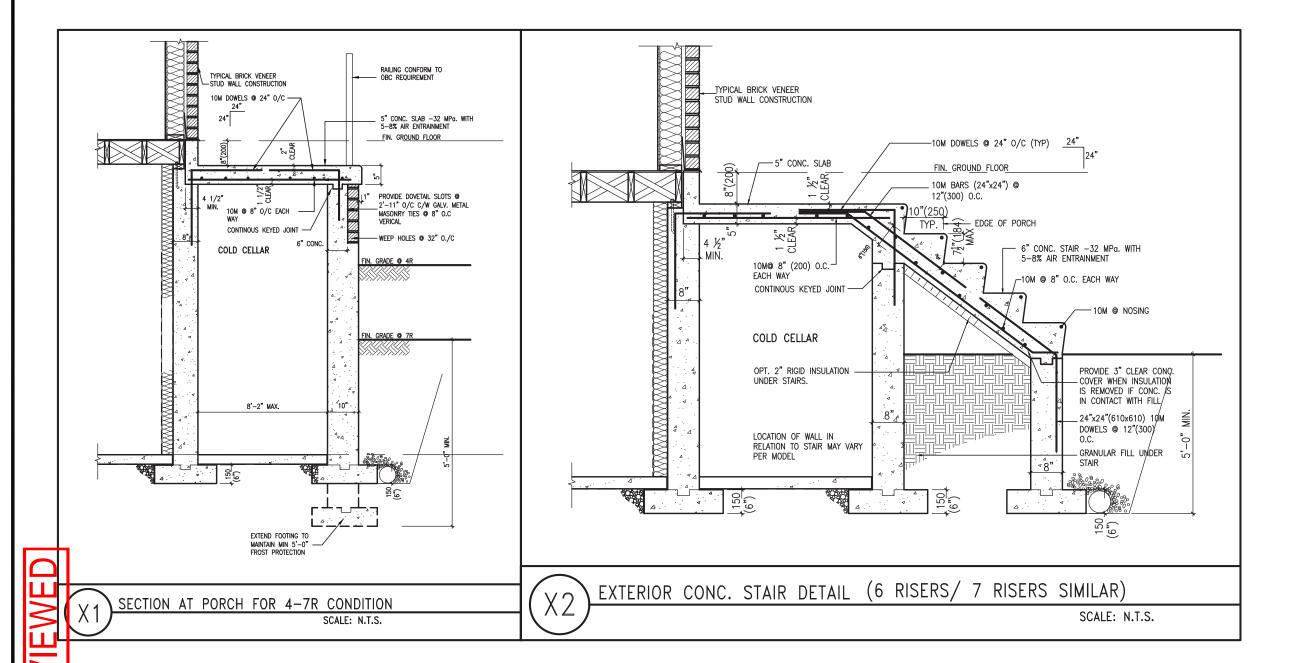


WHEN EXPOSED WALL "A" IS GREATER THAN 50% OF BASEMENT WALL HEIGHT "B" INSULATION VALUE FOR WALL IN SECTION "W" IS NOT LESS THAN IS REQUIRED FOR ABOVE GRADE WALL AS REQUIRED BY TABLE 2.1.1.2A

WHEN EXPOSED WALL "A" IS LESS THAN 50% OF BASEMENT WALL HEIGHT "B" INSULATION VALUE FOR WALL IN SECTION "X" IS NOT LESS THAN BASEMENT WALL AS REQUIRED BY TABLE 2.1.1.2A

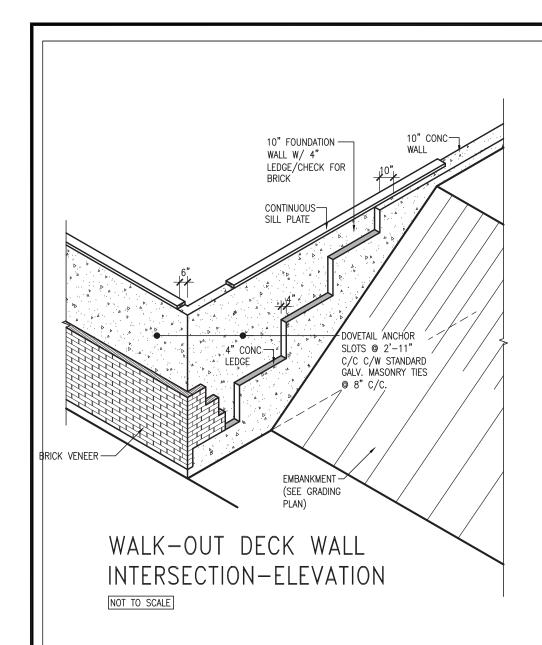


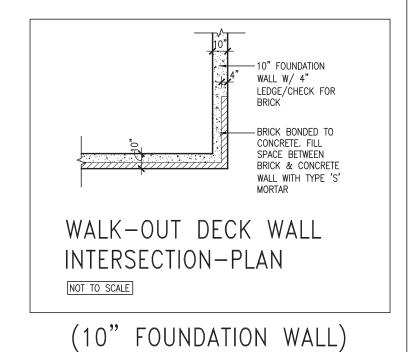
drown by checked by scale $-3/16^n = 1'-0^n$ 16023-CN-2022-A1	loronto ON M2J 1R4 t 416.630.2255 f 416.630.4782	AUG 04–17 RC drawings and specifications are instruments of service and the property	AUG 04-17 RC	UE FOR CLIENT REVIEW
MAY 2016 CONSTRUCTION N	255 Consumers Rd Suite 120	Contractor must verify all dimensions on the job and report any	FEB 24-20 RC	DATE TO 2020 MTF TO 2018
GREEN VALLEY EAST BRADFORD		JAN 11-22 RC VA3 Thesian Information	JAN 11-22 RC	DATE TO 2022
The control of the co	25591	Wellington Jno-Baptiste 11 50 1257		
	Y-57/	qualification information		
DAVVIEW WELLINGTON CONST NOTE		and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.		





CN9 NOTE CONST CONSTRUCTION WELLINGTON BAYVIEW EAST Project name
GREEN VALLEY I
date
MAY 2016
drown by
RC





10" CONC 10" FOUNDATION WALL WALL W/ 4" -TOP PLATE OF REAR LEDGE/CHECK FOR BRICK WALL -TYPICAL STUD WALL W/ BRICK VENEER CONTINUOUS: SILL PLATE CONNECT STUD WALL TO CONCRETE WALL W/ TAPCON SCREWS CONNECT STUD WALL TO CONCRETE WALL W/ 1/4"x3-1/4" 10" FOUNDATION 4" CONC TÁPCÓN SCREWS @ WALL W/ 4" LEDGE/CHECK FOR BRICK 12" C/C LEDGE 10" FOUNDATION WALL MAX 4'-7' DOVETAIL ANCHOR BRICK BONDED TO CONCRETE, FILL SLOTS @ 2'-11" FROM FIN GRADE TO C/C C/W STANDARD
FIN GRADE GALV MASONRY TIES

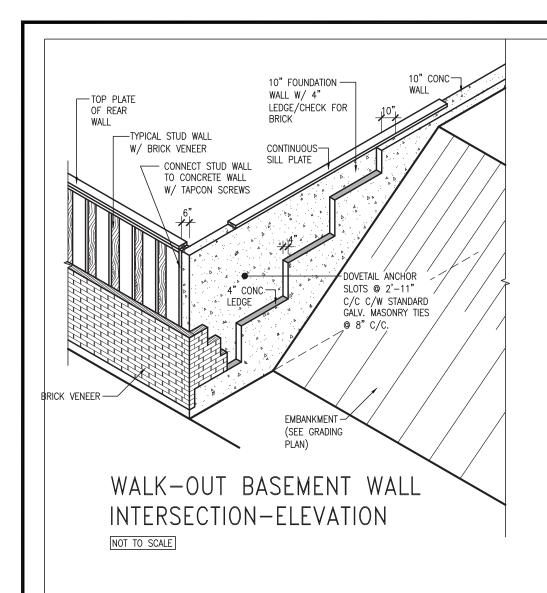
® 8" C/C. FMF BASEMENT SLAB SPACE BETWEEN BRICK VENEER BRICK & CONCRETE EMBANKMENT -WALL WITH TYPE 'S' (SEE GRADING TYPICAL STUD WALL W/ BRICK VENEER PLAN) 10" CONC BASEMENT FLOOR WALK-OUT BASEMENT WALL BASEMENT FLOOR INTERSECTION-PLAN NOT TO SCALE WALK-OUT DECK WALL (10" FOUNDATION WALL) INTERSECTION-ELEVATION MAX 4'-7" BACKFILL

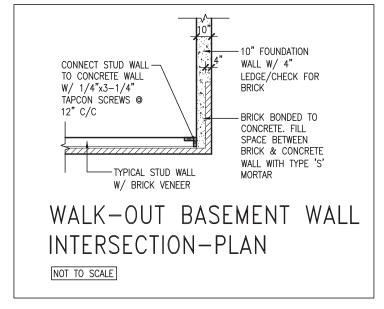


NOT TO SCALE

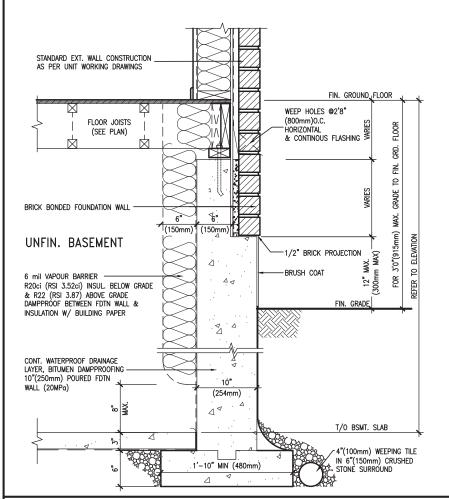


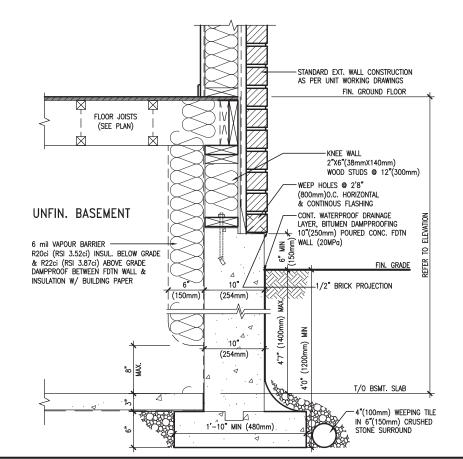
8 7			The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. qualification information Wellington Jno-Baptiste	VA3	BAYVIEW WELLINGTON	CONST_NOTE
5	UPDATE TO 2022		name signature BCIN registration information VA3 Design Inc. 42658	DESIGN	GREEN VALLEY EAST BRADFORD	
_	UPDATE TO 2020 UPDATE TO 2018	FEB 24-20 RC	Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All	255 Consumers Rd Suite 120 Toronto ON M2J 1R4	drawn by checked by scale	RUCTION NOTES file name
no	ISSUE FOR CLIENT REVIEW . description		drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.	t 416.630.2255 f 416.630.4782 va3design.com	RC - 3/16" = 1'-0" RICHARD - H:\ARCHIVE\WORKING\2016\16023.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	16023-CN-2022-A1 - Jan 26 2022 - 12:06 PM





(10" FOUNDATION WALL)





EW3.06x PKG A1

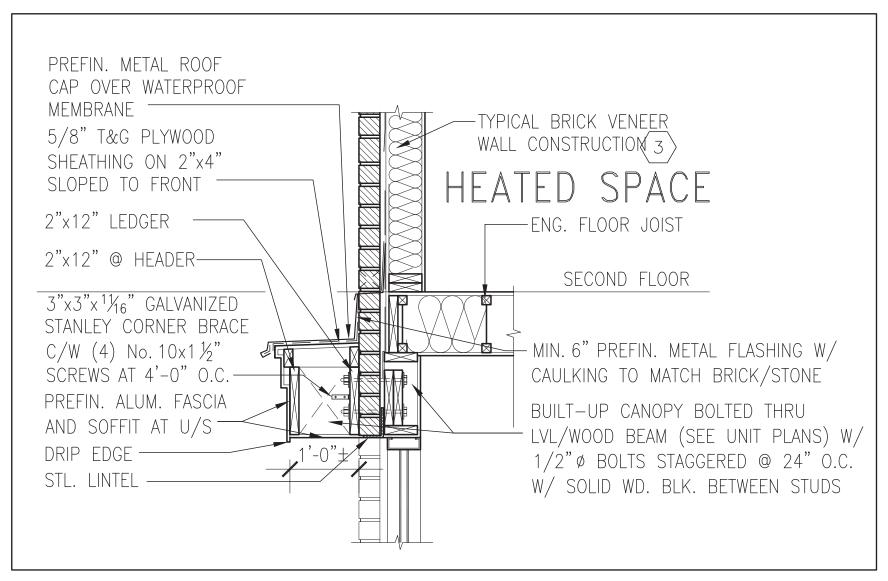
WALL SECTION FOR GRADE TO FIN. FLOOR MORE THAN 4'7" (1400mm) HEIGHT DIFFERENCE SCALE: N.T.S.

EW3.07x PKG A1 WALL SECTION FOR GRADE TO BASEMENT SLAB 4'7"(1400mm)
MAX. HEIGHT DIFFERENCE
SCALE: N.T.S.





8 . 7 . 6 .		and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. qualification information Wellington Jno-Baptiste		BAYVIEW	WELLINGTON	CONST_ NOTE
5 . 4 UPDATE TO 2022	1	name signature BCIN registration information VA3 Design Inc. 42658	DEGLON	project name GREEN VALLEY EAST	municipality BRADFORD	project no. 16023
2 UPDATE TO 2018	JAN 11-18 RC	Contractor must verify all dimensions on the job and report any	255 Consumers Rd Suite 120 Toronto ON M2J 1R4	date MAY 2016 drawn by checked by	CONST	RUCTION NOTES drawing no.
1 ISSUE FOR CLIENT REVIEW no. description		drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work. Drawings are not to be scaled.	t 416.630.2255 f 416.630.4782	RC –	3/16" = 1'-0" 023.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	16023-CN-2022-A1



CN12

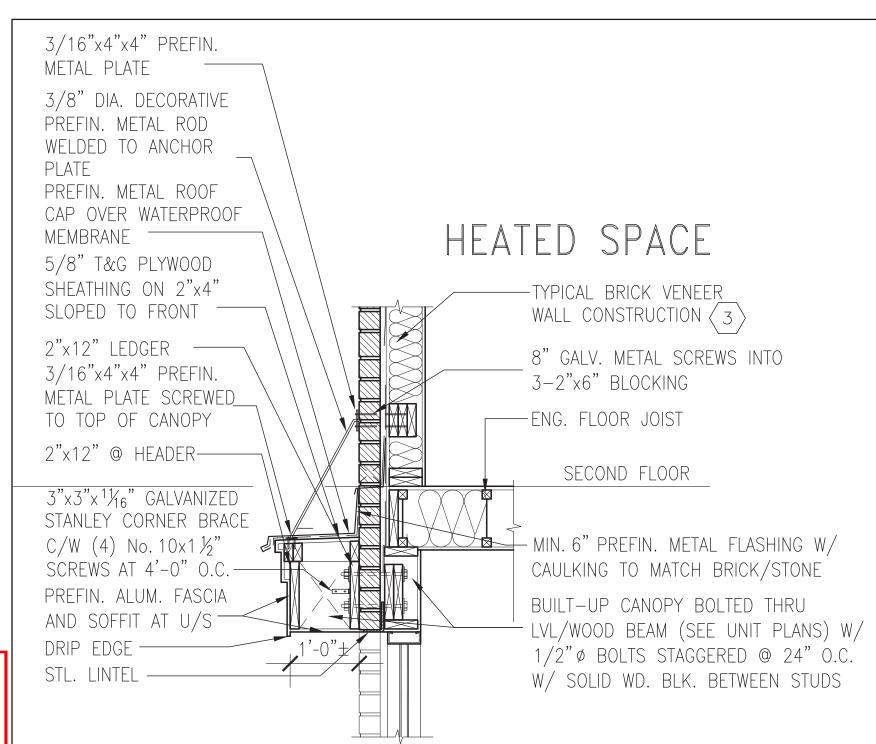
SECTION THROUGH CANOPY

SCALE 1/2" = 1'-0"



	9 8 7 6				The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. qualification information Wellington Jno-Baptiste		VAR		BAYVIEW	WELLINGTON	
ŀ	5	UPDATE TO 2022	JAN 11-22	RC	name signature BC	IN	DESIGN	project name GREEN	VALLEY EAST	В	municip IRADFO
			FEB 24-20 JAN 11-18	-	Contractor must verify all dimensions on the ich and report any	00	255 Consumers Rd Suite 120	MAY 2016		o o o lo	CON
	_	ISSUE FOR CLIENT REVIEW description	AUG 04-17 date				TOTOTICO OIL MIZO TILL	RC	checked by - I:\ARCHIVE\WORKING\2016\160	scale 3/16" = 1'-0" 123.BW\Units\CN NOTES\16023-CN-2022-A	 A1.dwg –





1 CN13 SECTION THROUGH CANOPY

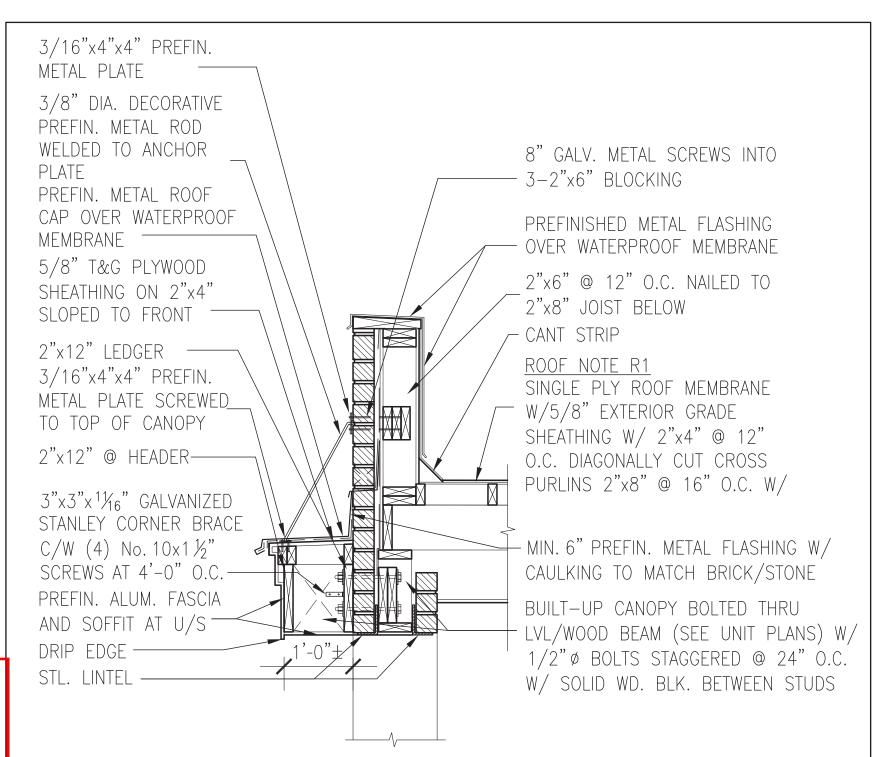
W/ DECORATIVE ROD

SCALE 1/2" = 1'-0"



8			The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.		RAYVIFW	WELLINGTON	CONST NOTE
7			qualification information	I \/A-<	DAIVIEW	WELLINGTON	_
6			Wellington Jno-Baptiste 180510576 2559				
5			name / signature BCIN		Project name	municipality	project no. 16023
4	UPDATE TO 2022	JAN 11-22 RO	registration information VA3 Design Inc. 42658	l design	GREEN VALLEY EAST	BRADFORD	
3	UPDATE TO 2020	FEB 24-20 RC	·		date MAY 2016	CONST	RUCTION NOTES drawing no.
2	UPDATE TO 2018	JAN 11-18 RC		200 Consumers Na Saite 120	drawn by checked by	scale	file name CNI 1 7
1	ISSUE FOR CLIENT REVIEW	AUG 04-17 RC	drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work.	t 416.630.2255 f 416.630.4782		3/16" = 1'-0"	16023-CN-2022-A1 CN 3
no	o. description	date by	Drawings are not to be scaled.	va3design.com	RICHARD - H:\ARCHIVE\WORKING\2016\160	123.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	- Jan 26 2022 - 12:09 PM





1 CN14/

SECTION THROUGH CANOPY

W/DECORATIVE ROD SCALE 1/2" = 1'-0"



8			The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.		RAYVIFW	WELLINGTON	CONST NOTE
12			qualification information	1 1/4-3	DAIVIEW	WELLINGTON	_
6			Wellington Jno-Baptiste 180516576 25599				
5			name / signature BCIN		Project name	municipality	project no. 16023
4	UPDATE TO 2022	JAN 11-22 RC	registration information VA3 Design Inc. 42658	J DESIGN	GREEN VALLEY EAST	BRADFORD	
3	UPDATE TO 2020	FEB 24-20 RC			date MAY 2016	CONST	RUCTION NOTES drawing no.
2	UPDATE TO 2018	JAN 11-18 RC	Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All	200 Consumers Ita Saite 120	drawn by checked by	scale	file name
1	ISSUE FOR CLIENT REVIEW	AUG 04-17 RC	drawings and specifications are instruments of service and the property of the Designer which must be returned at the completion of the work.	t 416.630.2255 f 416.630.4782		3/16" = 1'-0"	16023-CN-2022-A1
no	description	date by	Drawings are not to be scaled.	va3design.com	RICHARD - H:\ARCHIVE\WORKING\2016\160	123.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	- Jan 26 2022 - 12:09 PM