

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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



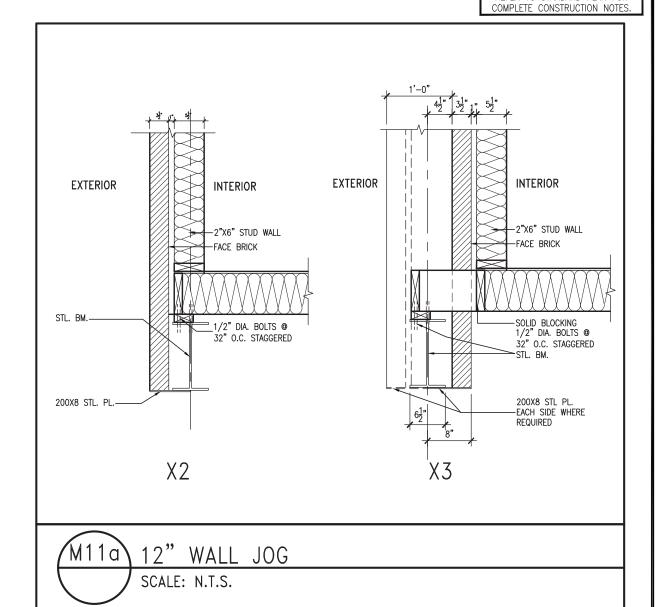


<u>NOTE:</u> SPACE ALL FLOOR JOISTS @ 12" O.C. UNDER ALL CERAMIC TILE AREAS.

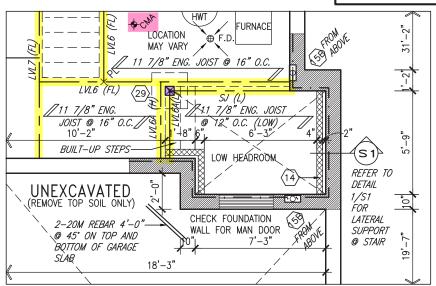
NOTE: ALL LVL'S SUPPORTING FLOOR LOADS ARE TO BE SPECIFIED BY FLOOR TRUSS MANUFACTURER.

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

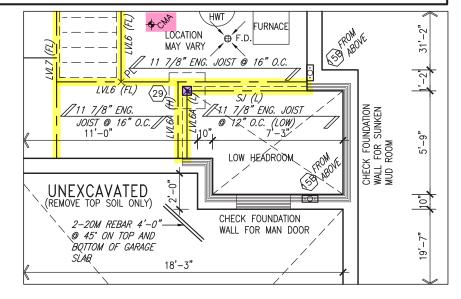
PROVIDE SOLID BLOCKING NOTE J1: @ 24" O.C. WHERE FLOOR JOISTS ARE PARALLEL TO FOUNDATION WALL (TYP.)



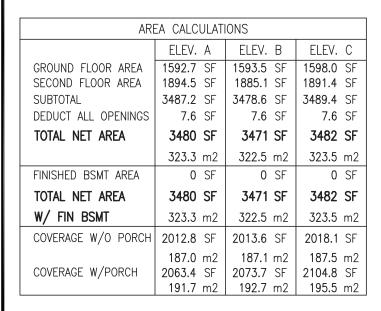
NOTE: REFER TO STANDARD PLAN FOR

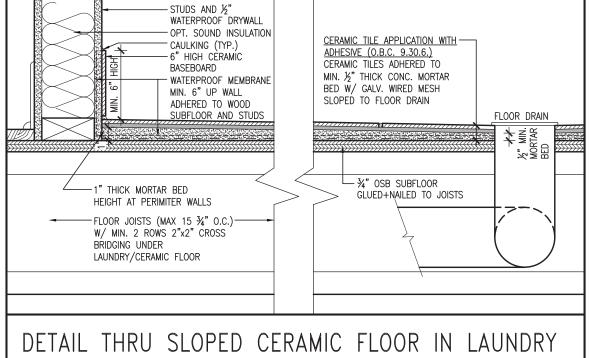


PARTIAL BASEMENT PLAN FOR SUNKEN MUD ROOM (-2R TO -3R CONDITION)

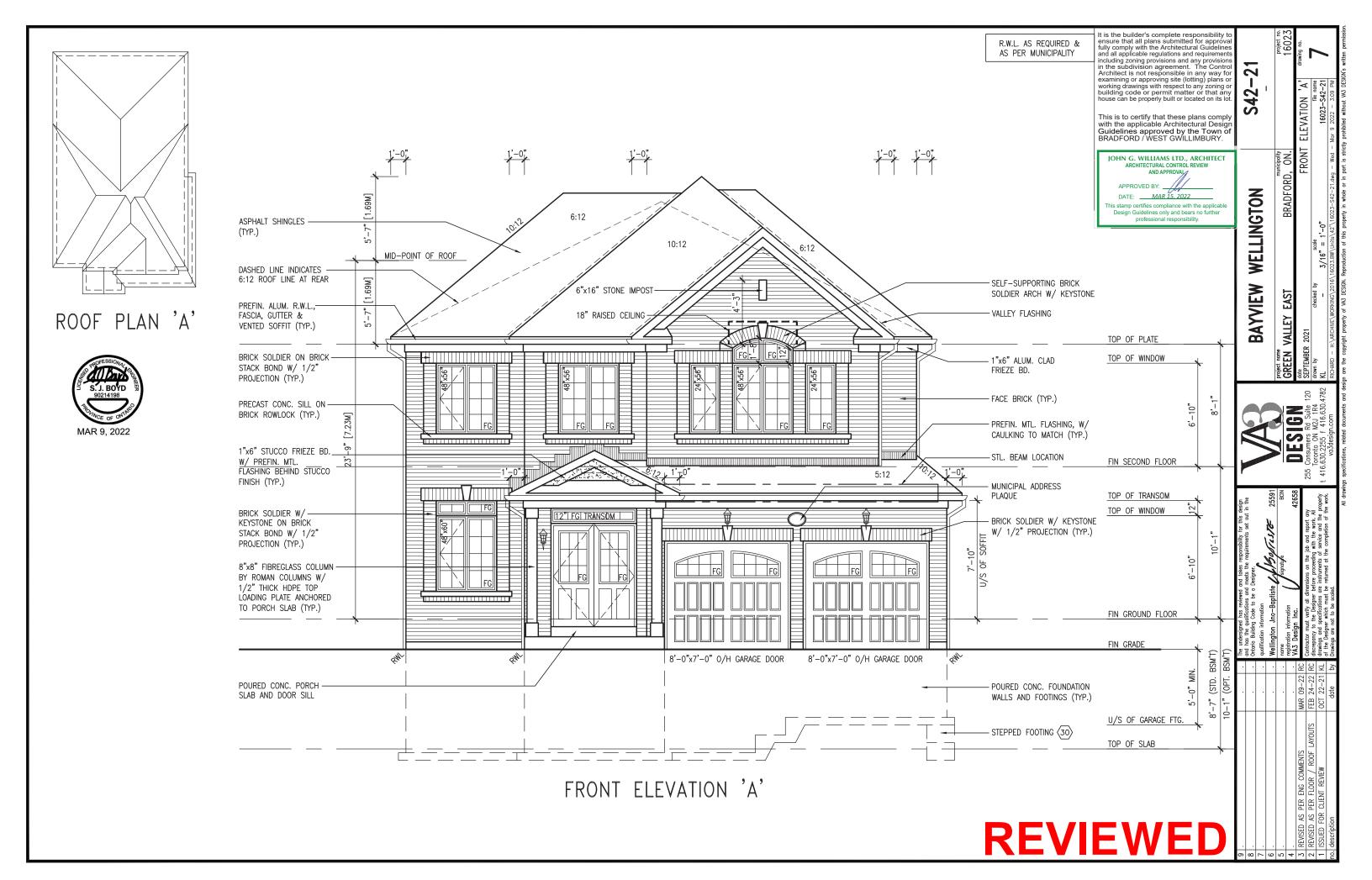


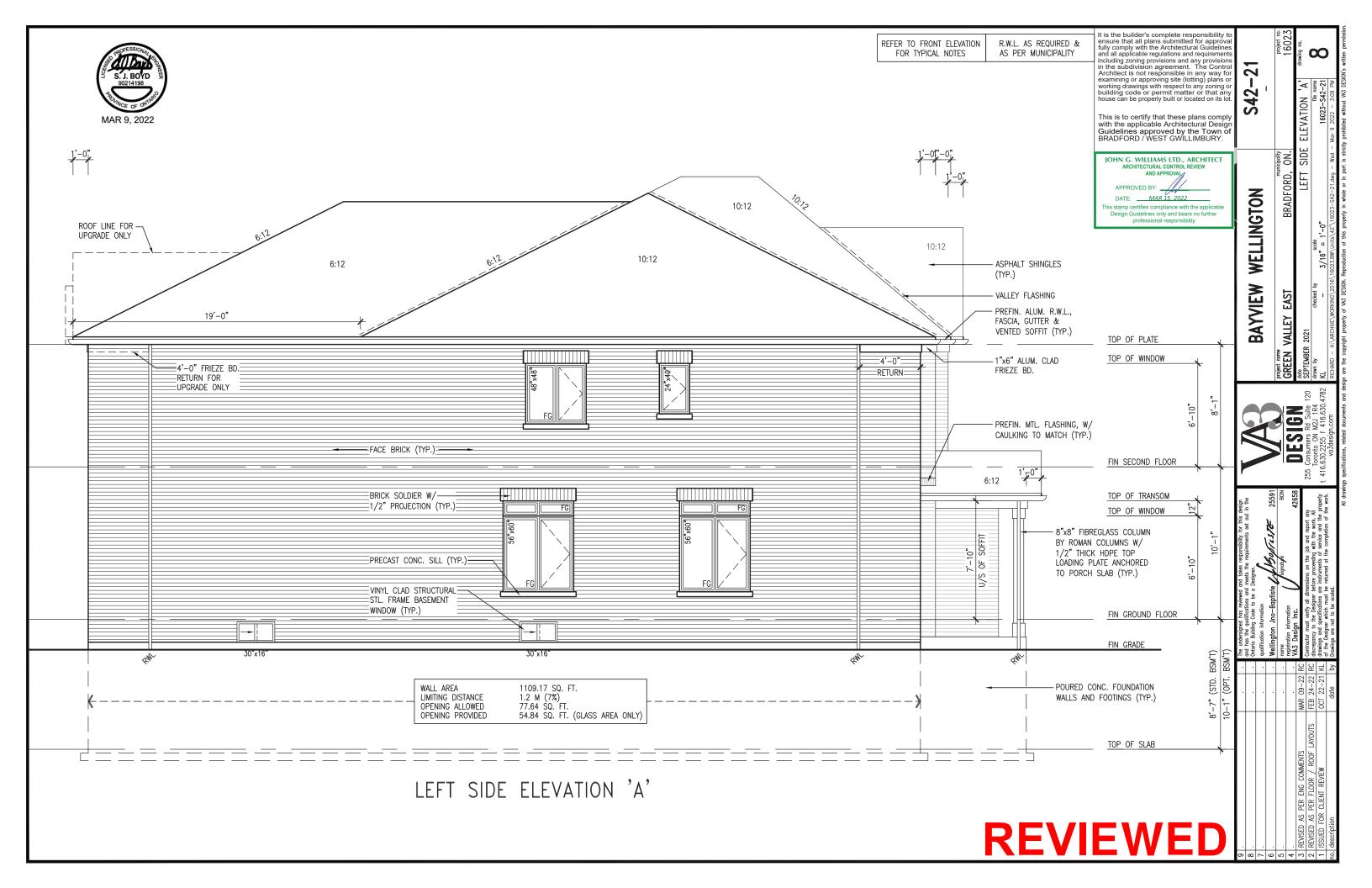
PARTIAL BASEMENT PLAN FOR SUNKEN MUD ROOM (-1R CONDITION)

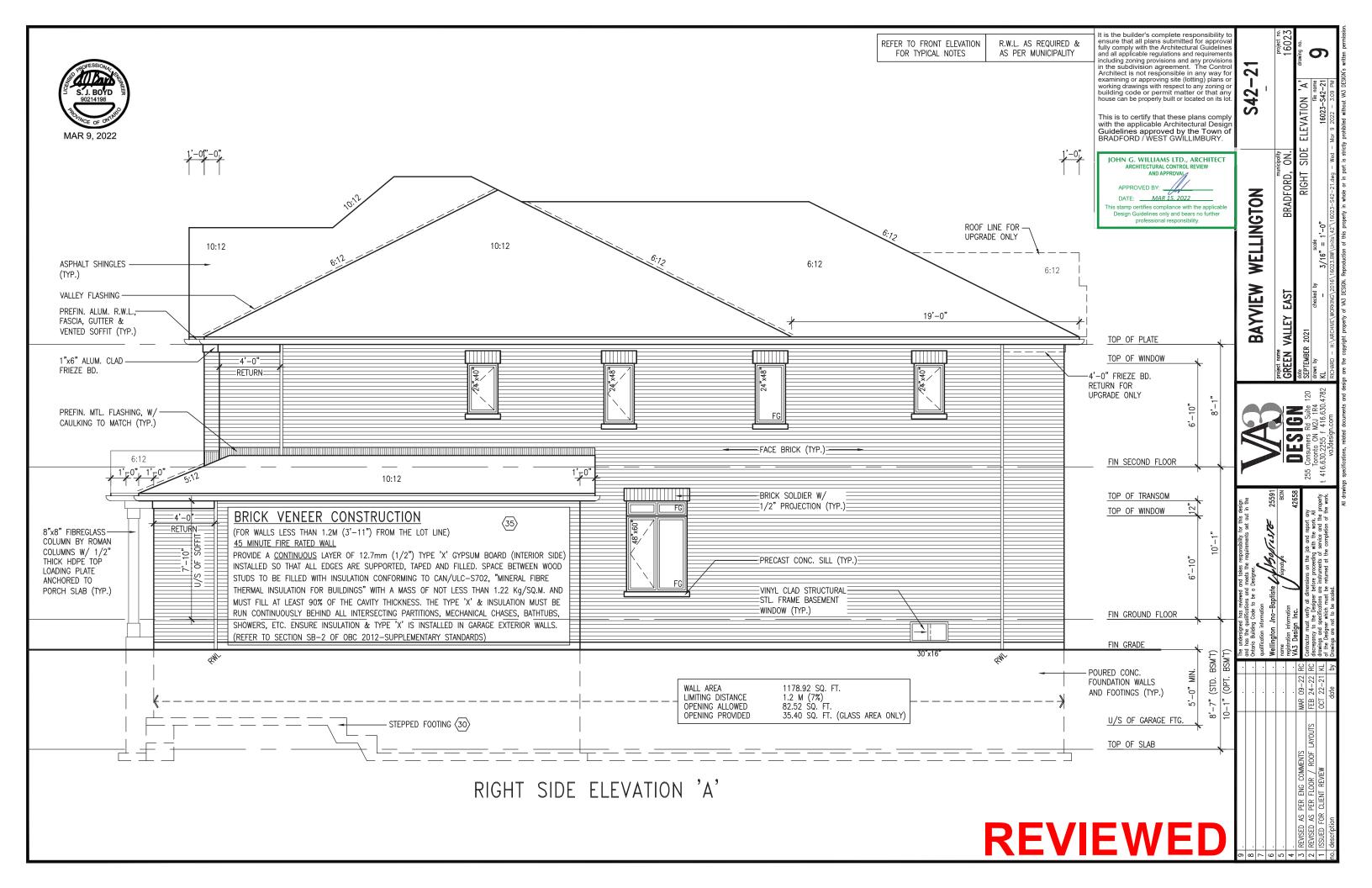










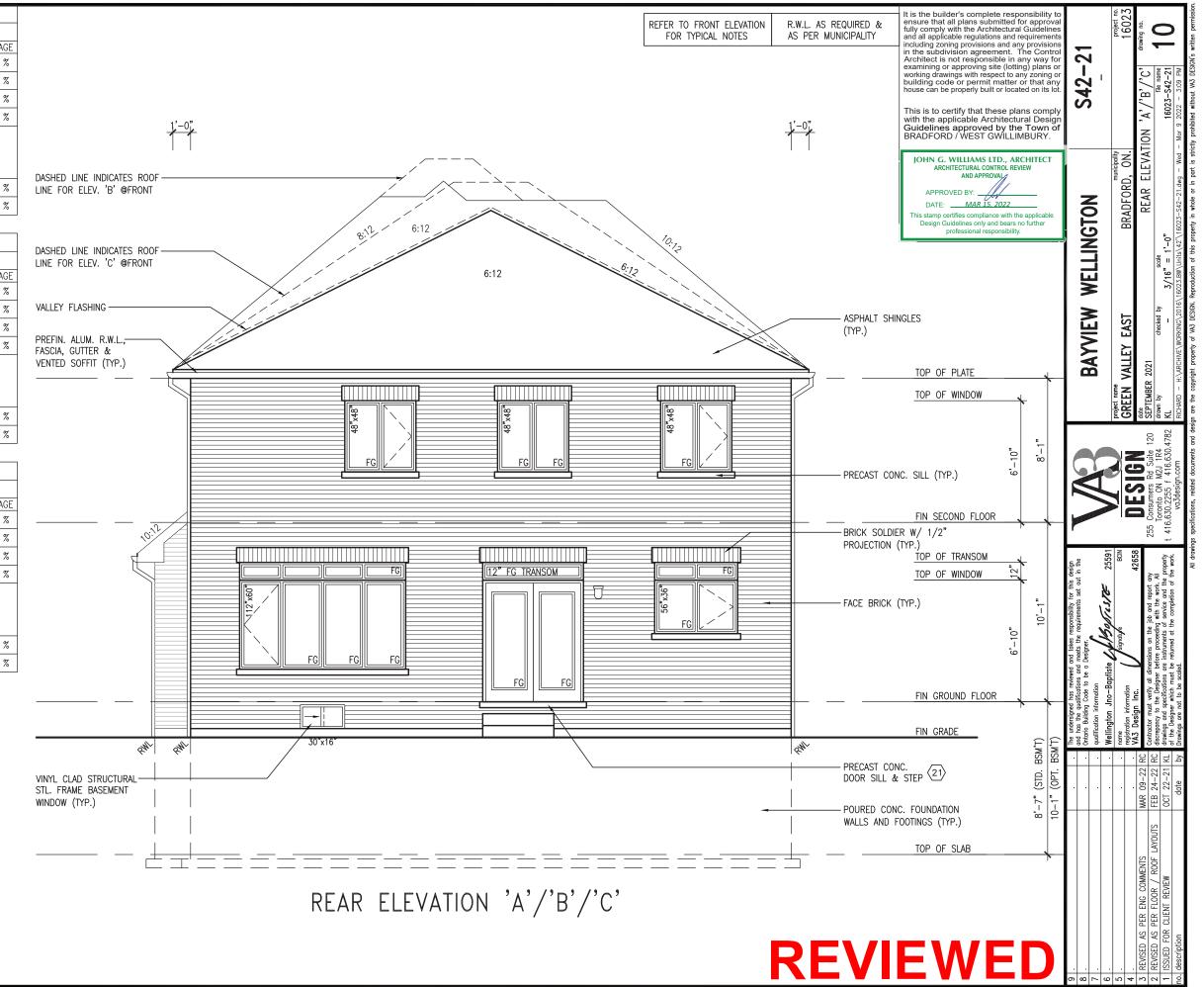


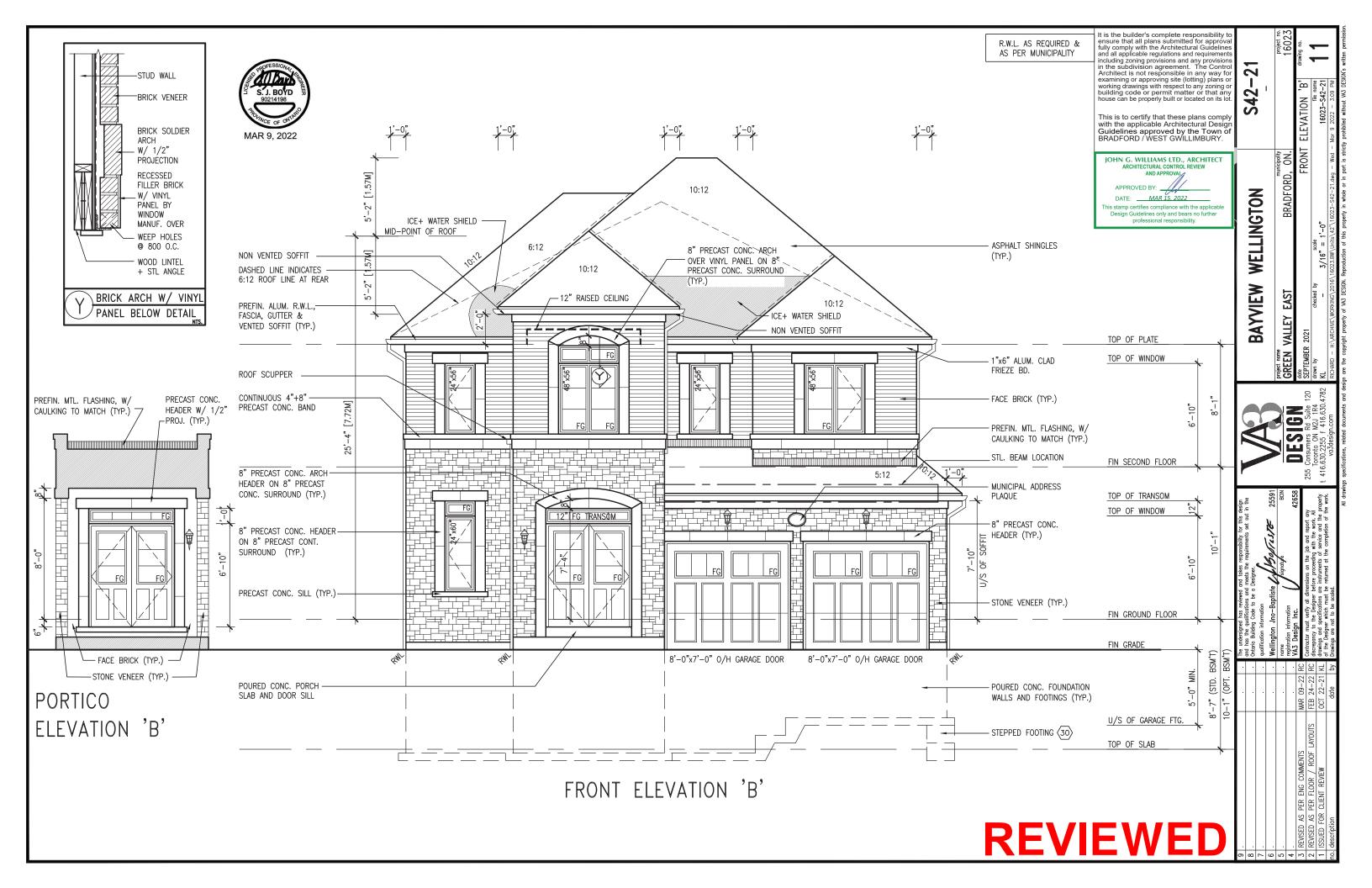
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION A/A REAR UPG	ENERGY EFFICIENCY - OBC SB12				
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
	FRONT	687.38 S.F.	169.37 S.F.	24.64 %		
<u>چ</u> [LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %		
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %		
2	REAR	680.62 S.F.	170.39 S.F.	25.03 %		
9' GROUND	* 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.			
	TOTAL SQ. FT.	3641.80 S.F.	481.76 S.F.	13.23 %		
	TOTAL SQ. M.	338.33 S.M.	44.76 S.M.	13.23 %		

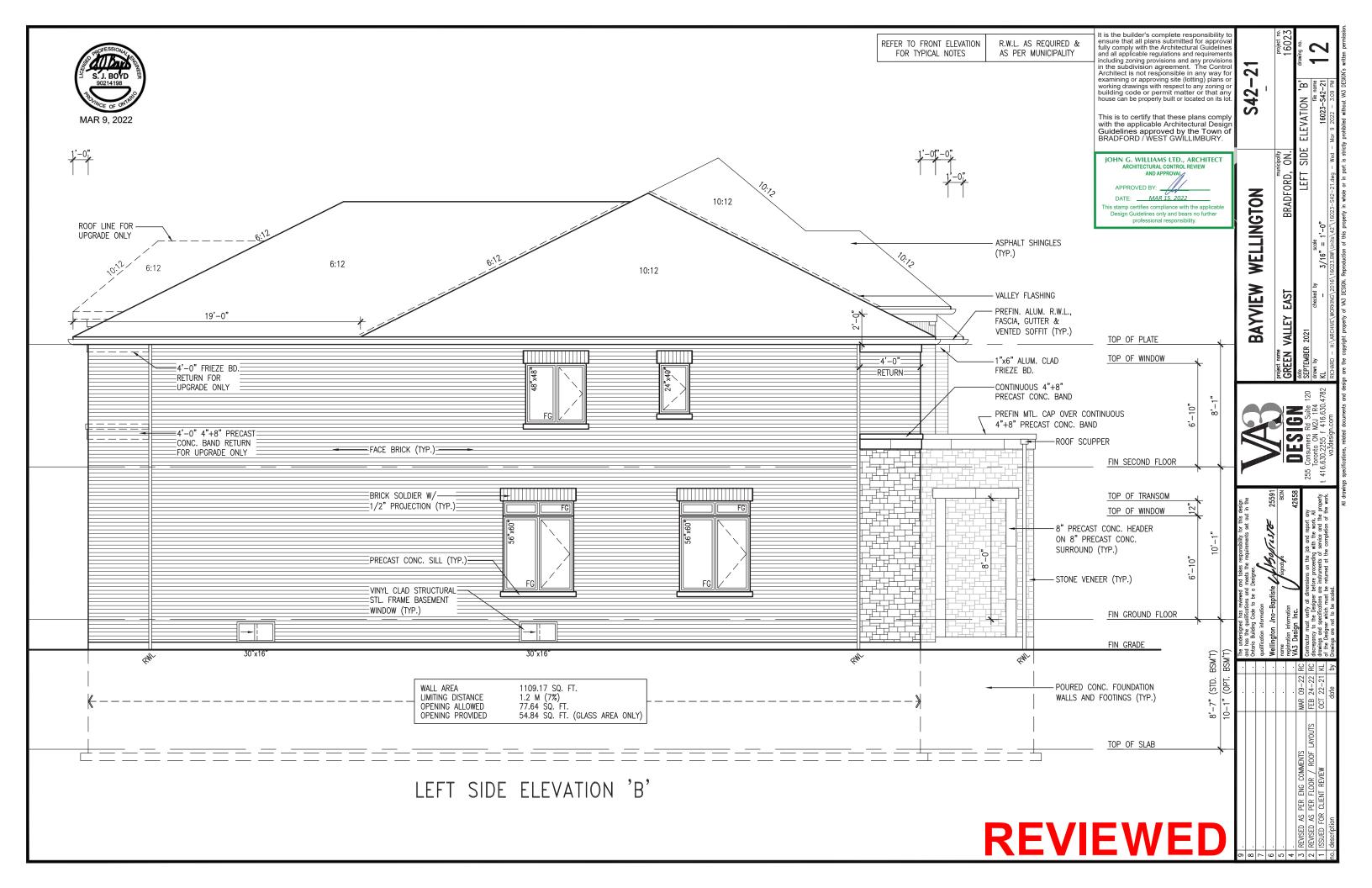
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 ELEVATION B/B REAR UPG	ENERGY E	FFICIENCY - OF	BC SB12			
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
	FRONT	688.13 S.F.	137.56 S.F.	19.99 %			
8	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %			
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %			
2	REAR	680.62 S.F.	170.39 S.F.	25.03 %			
9' GROUND	* 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.				
	TOTAL SQ. FT.	3642.55 S.F.	449.95 S.F.	12.35 %			
	TOTAL SQ. M.	338.40 S.M.	41.80 S.M.	12.35 %			

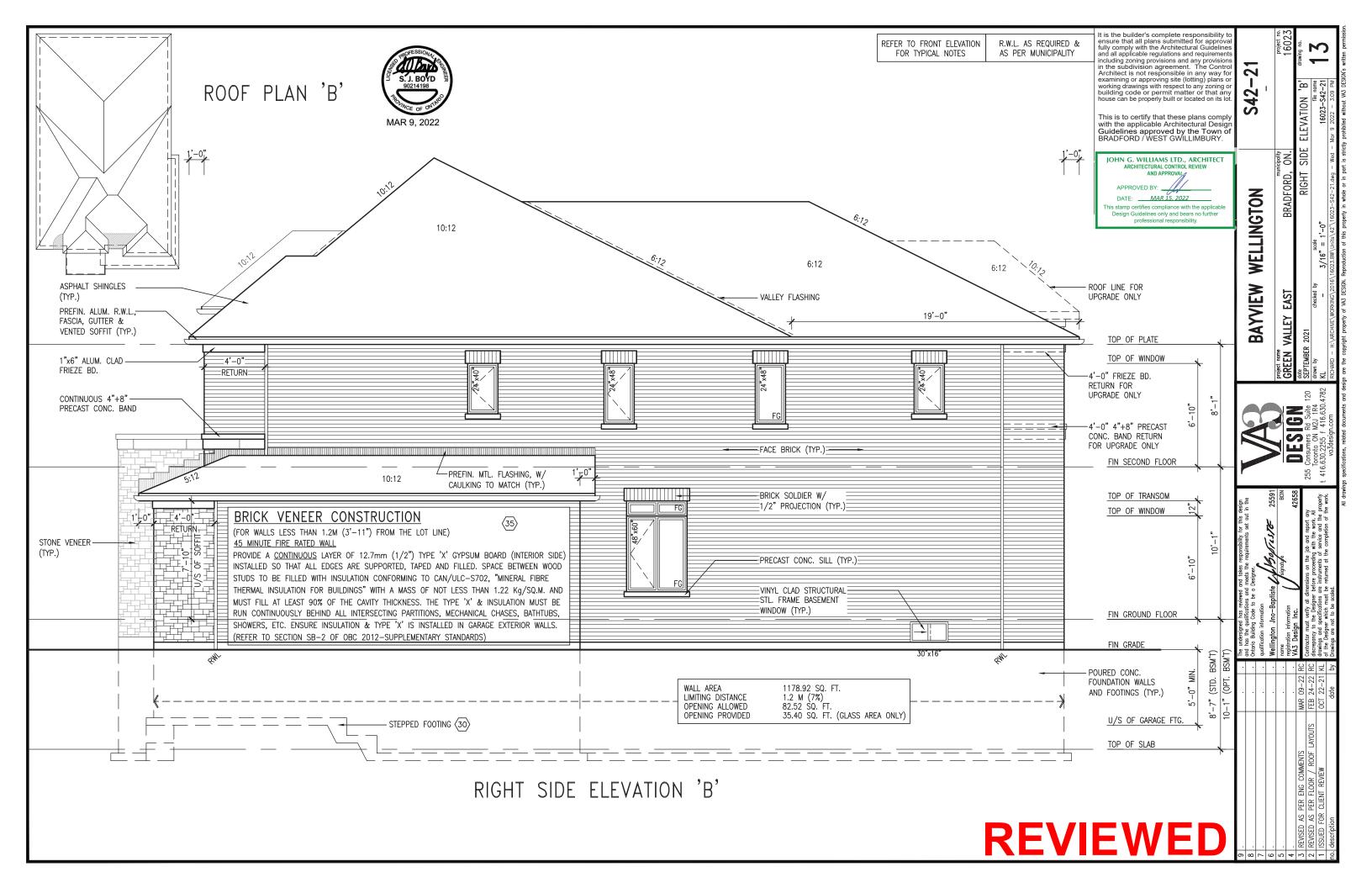
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 ELEVATION C	ENERGY EFFICIENCY - OBC SB12					
ı	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
ı	FRONT	699.75 S.F.	191.94 S.F.	27.43 %			
S.	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %			
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %			
2	REAR	680.62 S.F.	170.39 S.F.	25.03 %			
9' GROUND	* 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.				
	TOTAL SQ. FT.	3654.17 S.F.	504.33 S.F.	13.80 %			
	TOTAL SQ. M.	339.48 S.M.	46.85 S.M.	13.80 %			

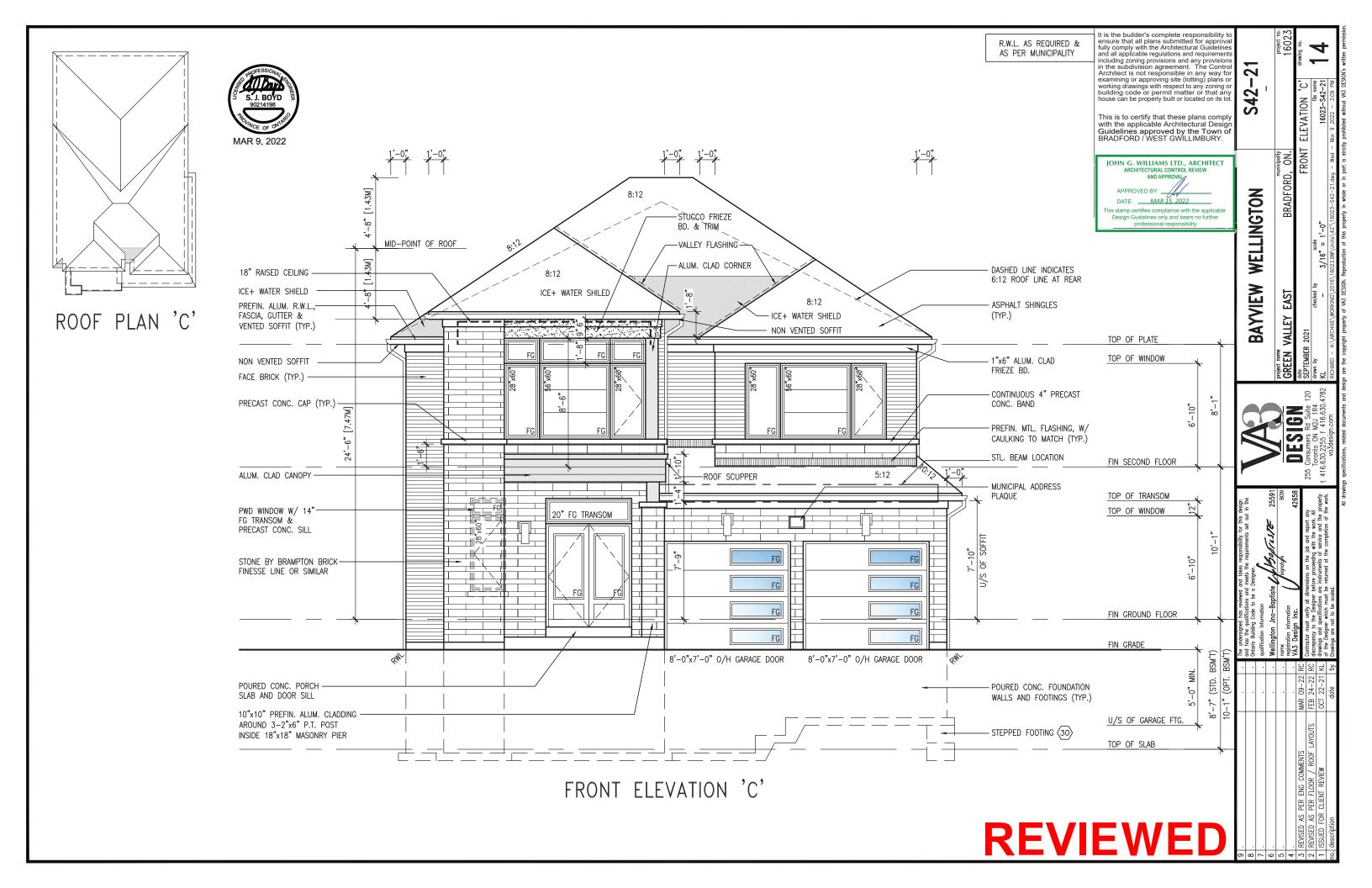


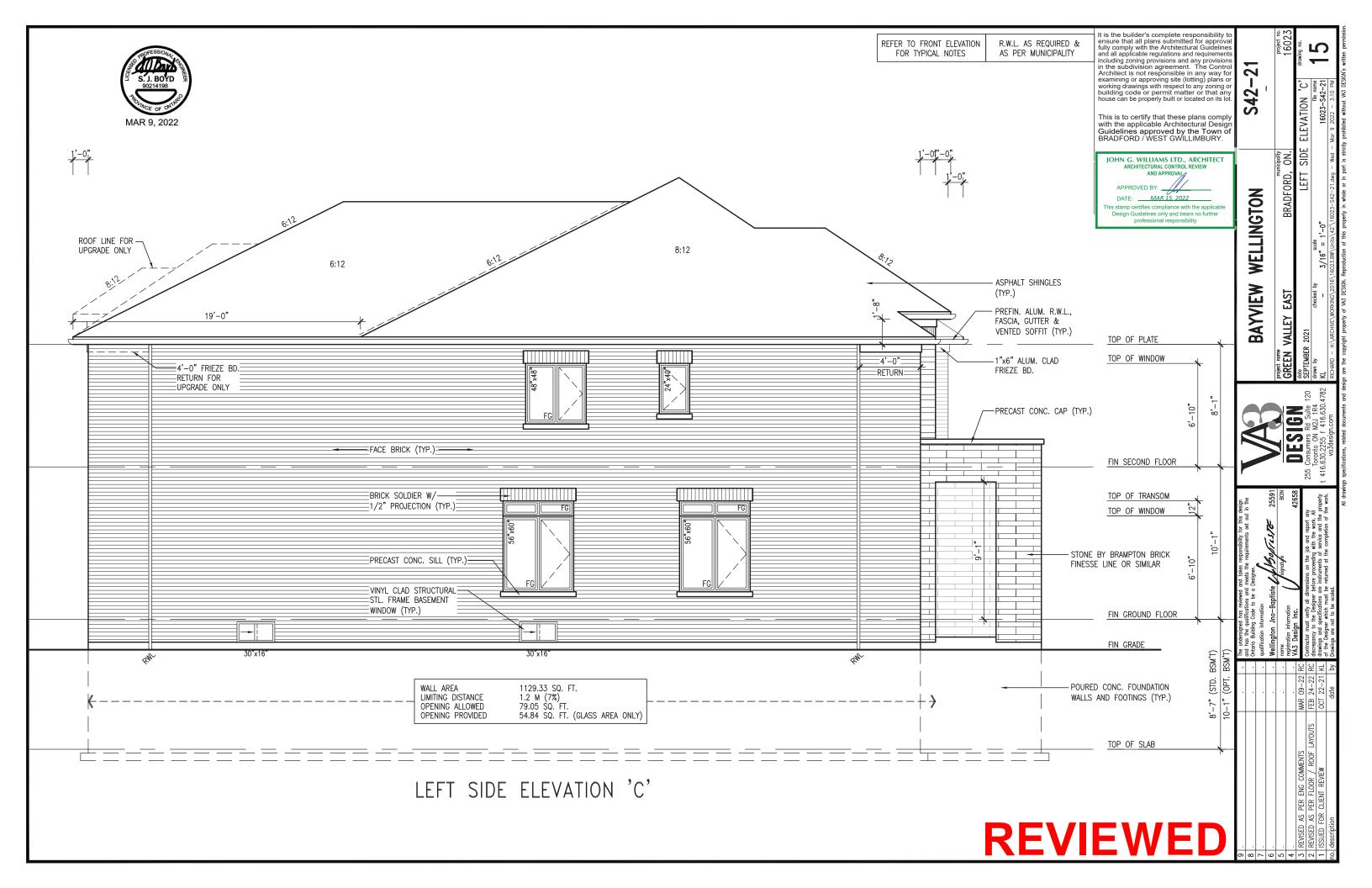


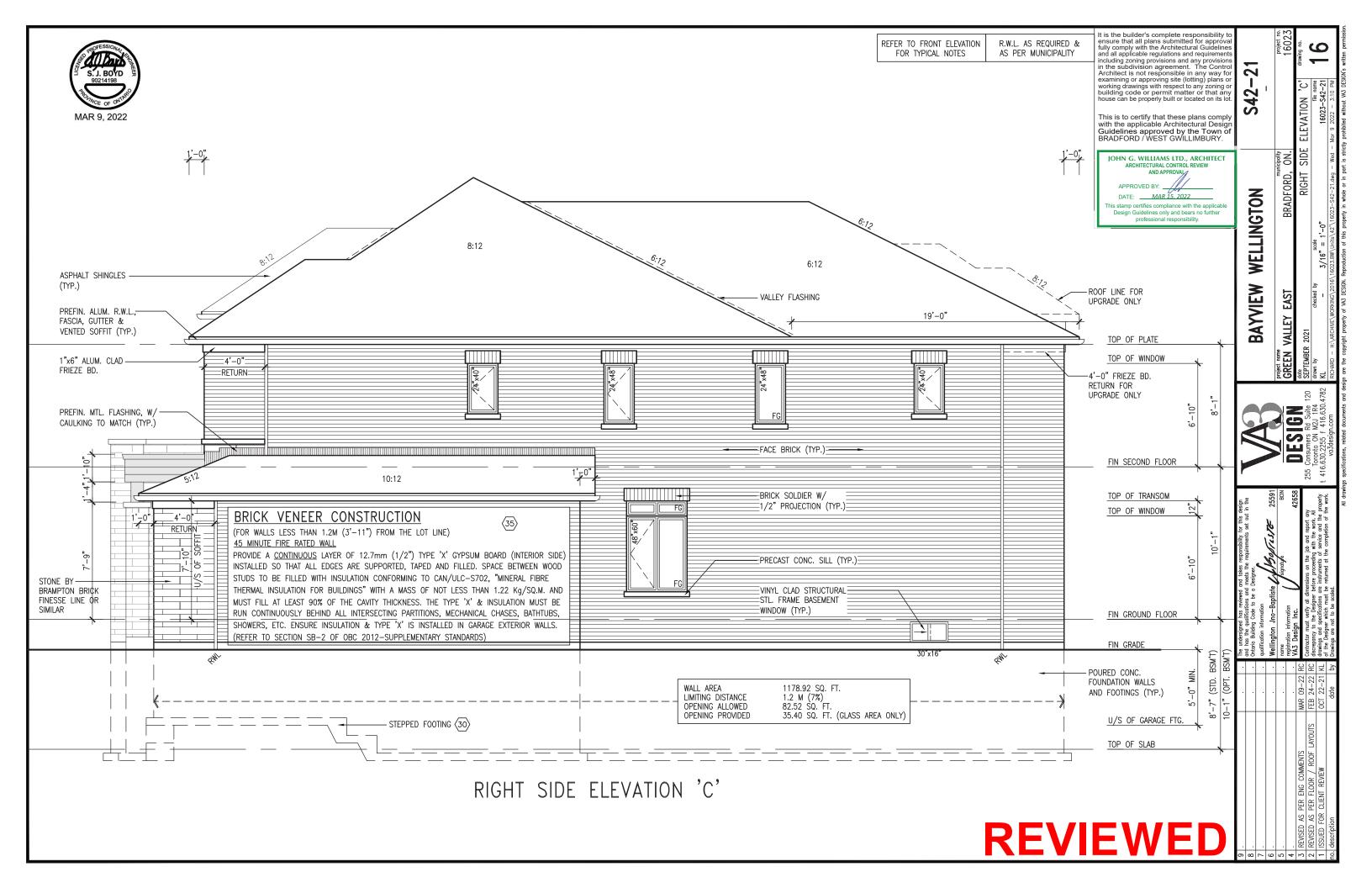


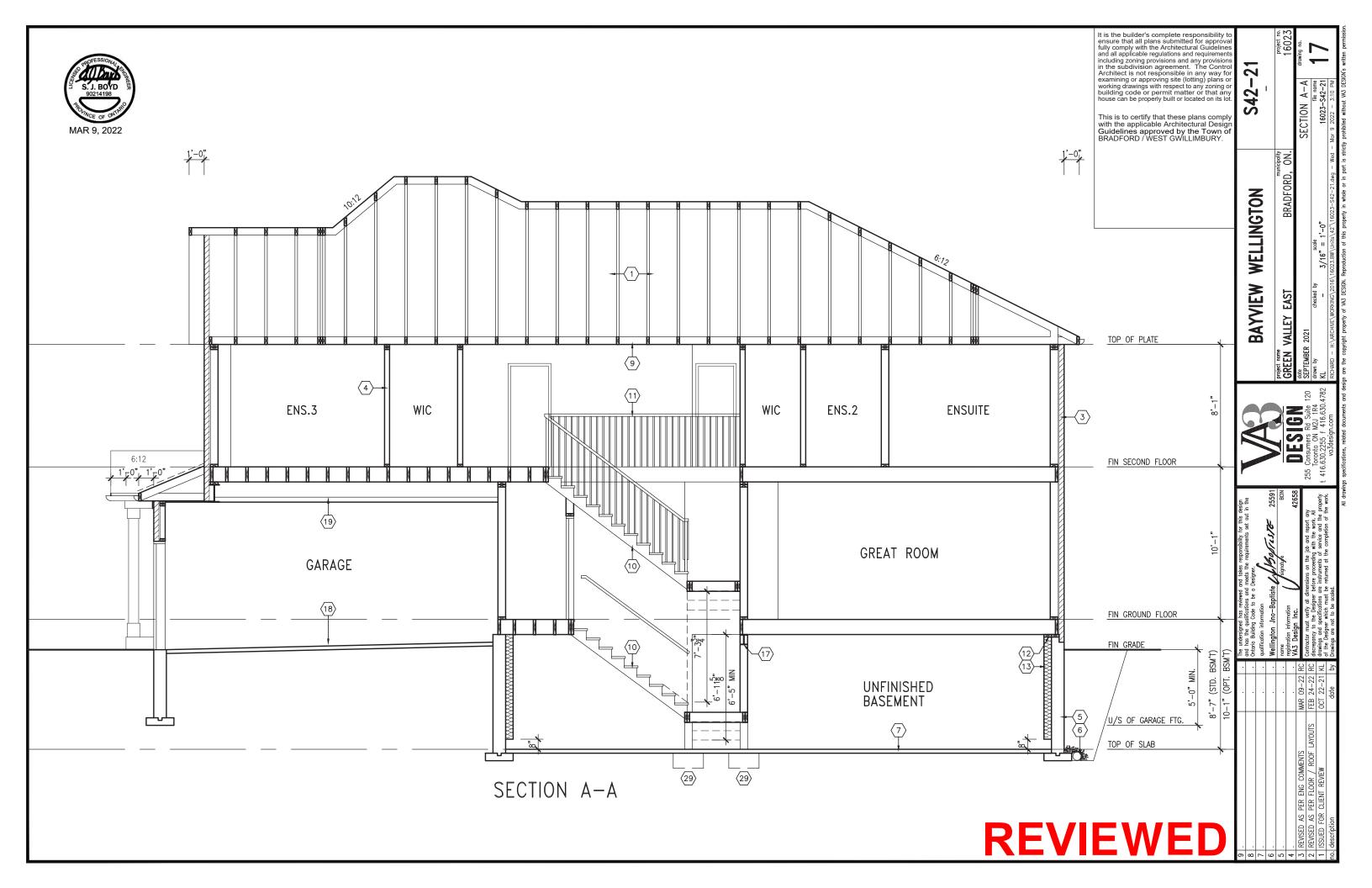


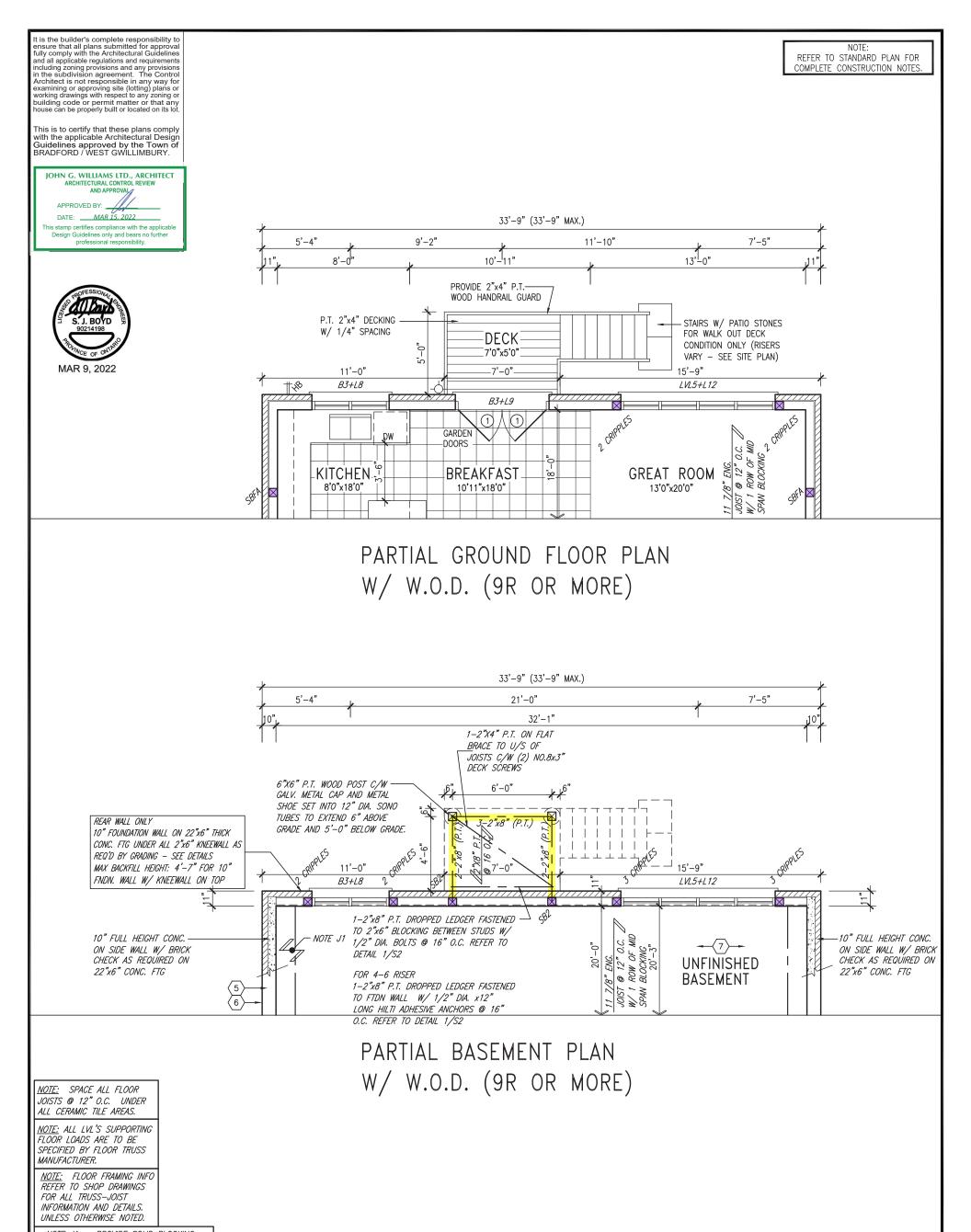












NOTE J1: PROVIDE SOLID BLOCKING @ 24" O.C. WHERE FLOOR JOISTS ARE PARALLEL TO FOUNDATION WALL (TYP.) OUTDOOR AIR INTAKE SEPARATION ALL OUTDOOR AIR INTAKE VENTS TO BE SEPARATED A MINIMUM DISTANCE FROM SOURCES OF CONTAMINATION PER OBC. DIV. B- TABLE 6.2.3.12. KITCHEN EXHAUST. 3.0m DRIVEWAY, PARKING SPACE, ROAD.

SOLID FUEL APPLIANCE EXHAUST

2559 VA3 Design Inc. REVISED AS PER ENG COMMENTS MAR 09-22 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. REVISED AS PER FLOOR / ROOF LAYOUTS FEB 24-22 RC 1 ISSUED FOR CLIENT REVIEW OCT 22-21 KL

3.0m



BAYVIEW WELLINGTON BRADFORD, ON. **GREEN VALLEY EAST**

SEPTEMBER 2021

S42-21

16023

PARTIAL PLANS W/ W.O.D. 3/16" = 1'-0"

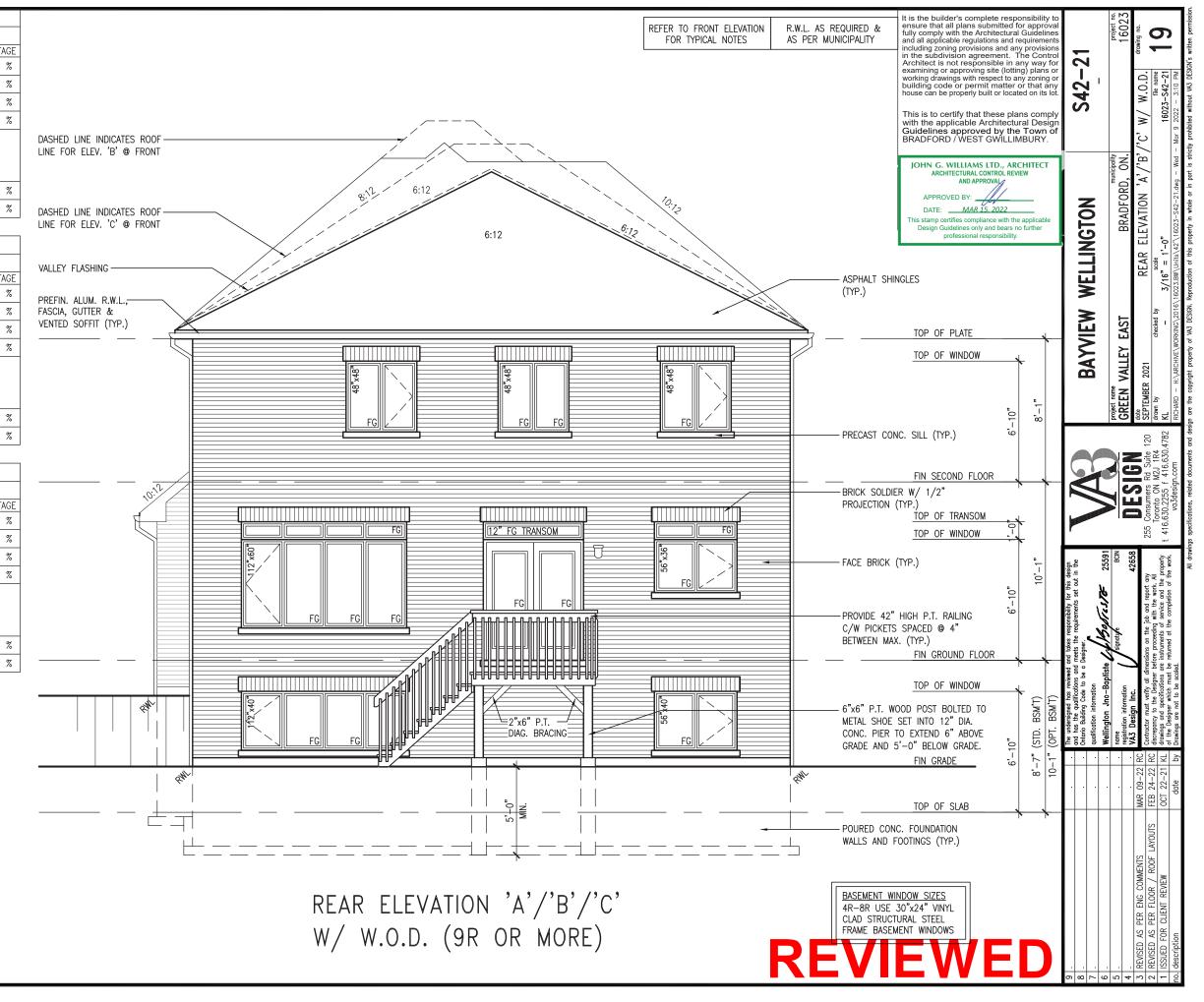
18 16023-S42-21

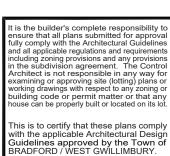
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION A/A REAR UPG WOD	ENERGY EFFICIENCY - OBC SB12				
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
	FRONT	687.38 S.F.	169.37 S.F.	24.64 %		
<u>اچ</u>	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %		
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %		
2	REAR	815.62 S.F.	213.72 S.F.	26.20 %		
9' GROUND	* 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.			
	TOTAL SQ. FT.	3776.80 S.F.	525.09 S.F.	13.90 %		
	TOTAL SQ. M.	350.87 S.M.	48.78 S.M.	13.90 %		

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 ELEVATION B/B REAR UPG WOD	ENERGY E	FFICIENCY - OF	BC SB12			
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
	FRONT	688.13 S.F.	137.56 S.F.	19.99 %			
兴	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %			
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %			
QN.	REAR	815.62 S.F.	213.72 S.F.	26.20 %			
9' GROUND	* 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.				
	TOTAL SQ. FT.	3777.55 S.F.	493.28 S.F.	13.06 %			
	TOTAL SQ. M.	350.94 S.M.	45.83 S.M.	13.06 %			

ı	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION C WOD	ENERGY EFFICIENCY - OBC SB12				
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	GE.	
	FRONT	699.75 S.F.	191.94 S.F.	27.43	%	
N.	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%	
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%	
2	REAR	815.62 S.F.	213.72 S.F.	26.20	%	
9' GROUND	* 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.			
	TOTAL SQ. FT.	3789.17 S.F.	547.66 S.F.	14.45	%	
	TOTAL SQ. M.	352.02 S.M.	50.88 S.M.	14.45	%	





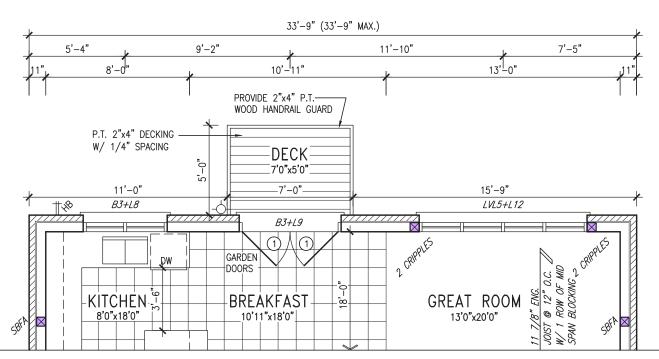


JOHN G. WILLIAMS LTD., ARCHITECT ARCHITECTURAL CONTROL REVIEW MAR 15, 2022 amp certifies compliance with the applica sign Guidelines only and bears no further professional responsibility.

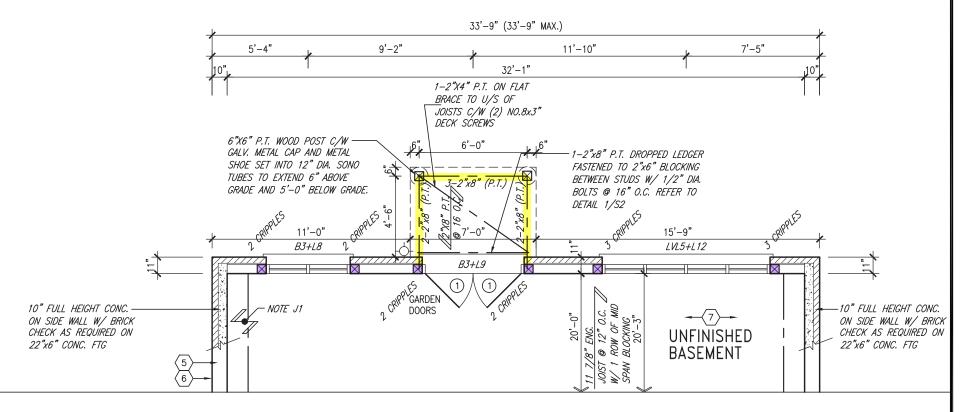




NOTE:



PARTIAL GROUND FLOOR PLAN W/ W.O.B.



PARTIAL BASEMENT PLAN W/ W.O.B.

NOTE: SPACE ALL FLOOR @ 12" 0.0 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.

NOTE J1: PROVIDE SOLID BLOCKING @ 24" O.C. WHERE FLOOR JOISTS ARE

ALL OUTDOOR AIR INTAKE VENTS TO BE SEPARATED A MINIMUM DISTANCE FROM SOURCES OF CONTAMINATION

KITCHEN EXHAUST. 3.0m DRIVEWAY, PARKING SPACE, ROAD.

SOLID FUEL APPLIANCE EXHAUST 3.0m

PARALLEL TO FOUNDATION WALL (TYP.) <u>OUTDOOR AIR INTAKE SEPARATION</u> PER OBC. DIV. B- TABLE 6.2.3.12.

2559 VA3 Design Inc. 42658 REVISED AS PER ENG COMMENTS MAR 09-22 R 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. REVISED AS PER FLOOR / ROOF LAYOUTS FEB 24-22 RC 1 ISSUED FOR CLIENT REVIEW OCT 22-21 KL



va3design.com

BAYVIEW WELLINGTON GREEN VALLEY EAST BRADFORD, ON.

SEPTEMBER 2021

S42-21

PARTIAL PLANS W/ W.O.B. 3/16" = 1'-0" 16023-S42-21

20

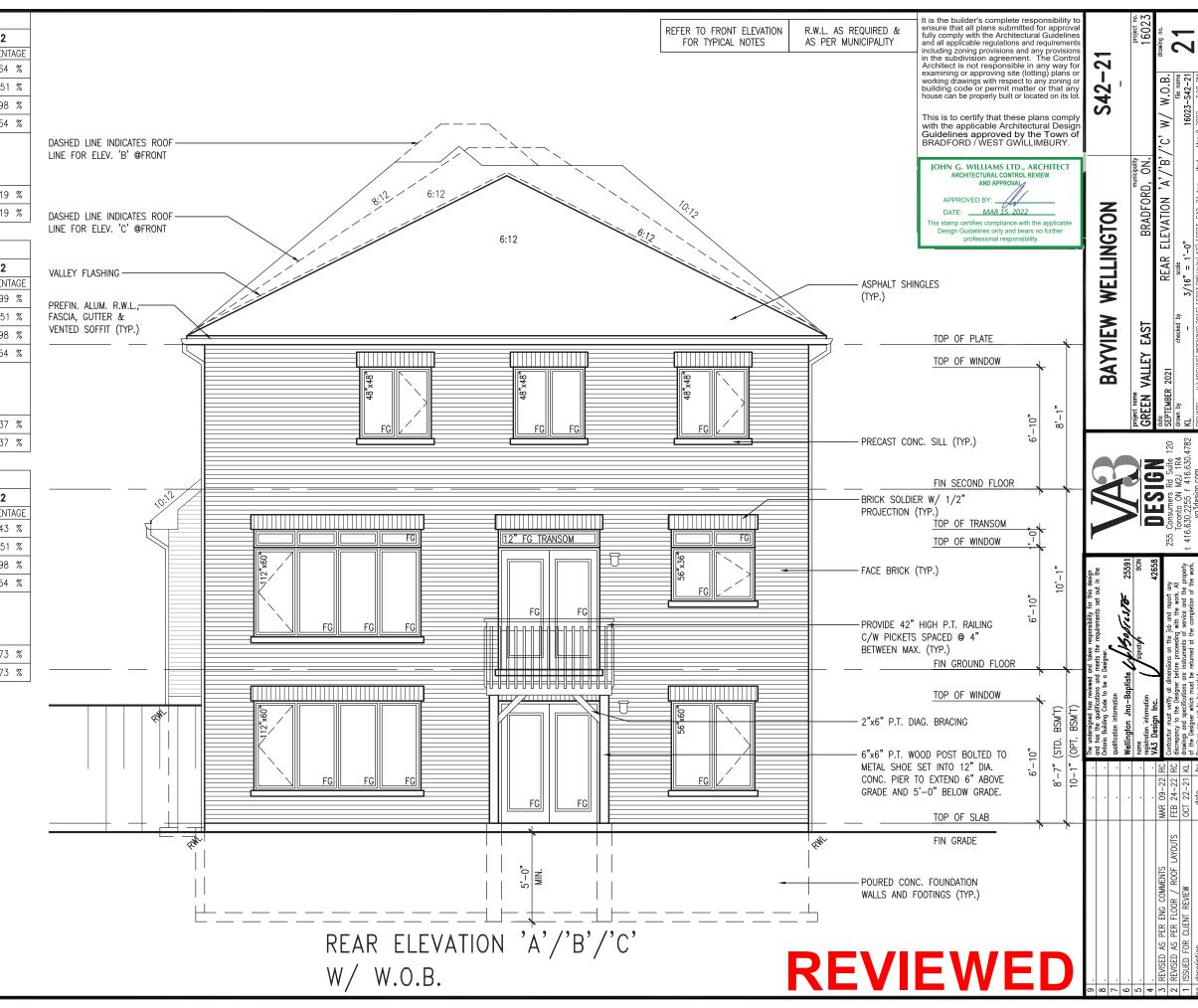
16023

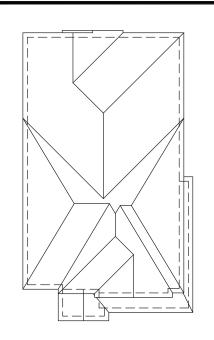
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION A/A REAR UPG WOB	ENERGY EFFICIENCY - OBC SB12				
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	4GE	
	FRONT	687.38 S.F.	169.37 S.F.	24.64	%	
8	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%	
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%	
QN.	REAR	902.81 S.F.	275.76 S.F.	30.54	%	
9' GROUND	* 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.			
	TOTAL SQ. FT.	3863.99 S.F.	587.13 S.F.	15.19	%	
	TOTAL SQ. M.	358.97 S.M.	54.55 S.M.	15.19	%	

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION B/B REAR UPG WOB	ENERGY E	FFICIENCY - OF	BC SB12		
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	GE.	
	FRONT	688.13 S.F.	137.56 S.F.	19.99	%	
S.	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%	
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%	
JND	REAR	902.81 S.F.	275.76 S.F.	30.54	%	
9' GROUND	* 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.			
	TOTAL SQ. FT.	3864.74 S.F.	555.32 S.F.	14.37	%	
	TOTAL SQ. M.	359.04 S.M.	51.59 S.M.	14.37	%	

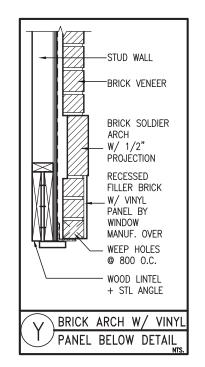
ı	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION C WOB	ENERGY E	FFICIENCY - OF	BC SB12		
ı	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	AGE	
	FRONT	699.75 S.F.	191.94 S.F.	27.43	%	
J.R	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%	
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%	
JND	REAR	902.81 S.F.	275.76 S.F.	30.54	%	
9' GROUND	* 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.			
	TOTAL SQ. FT.	3876.36 S.F.	609.70 S.F.	15.73	%	
	TOTAL SQ. M.	360.12 S.M.	56.64 S.M.	15.73	%	

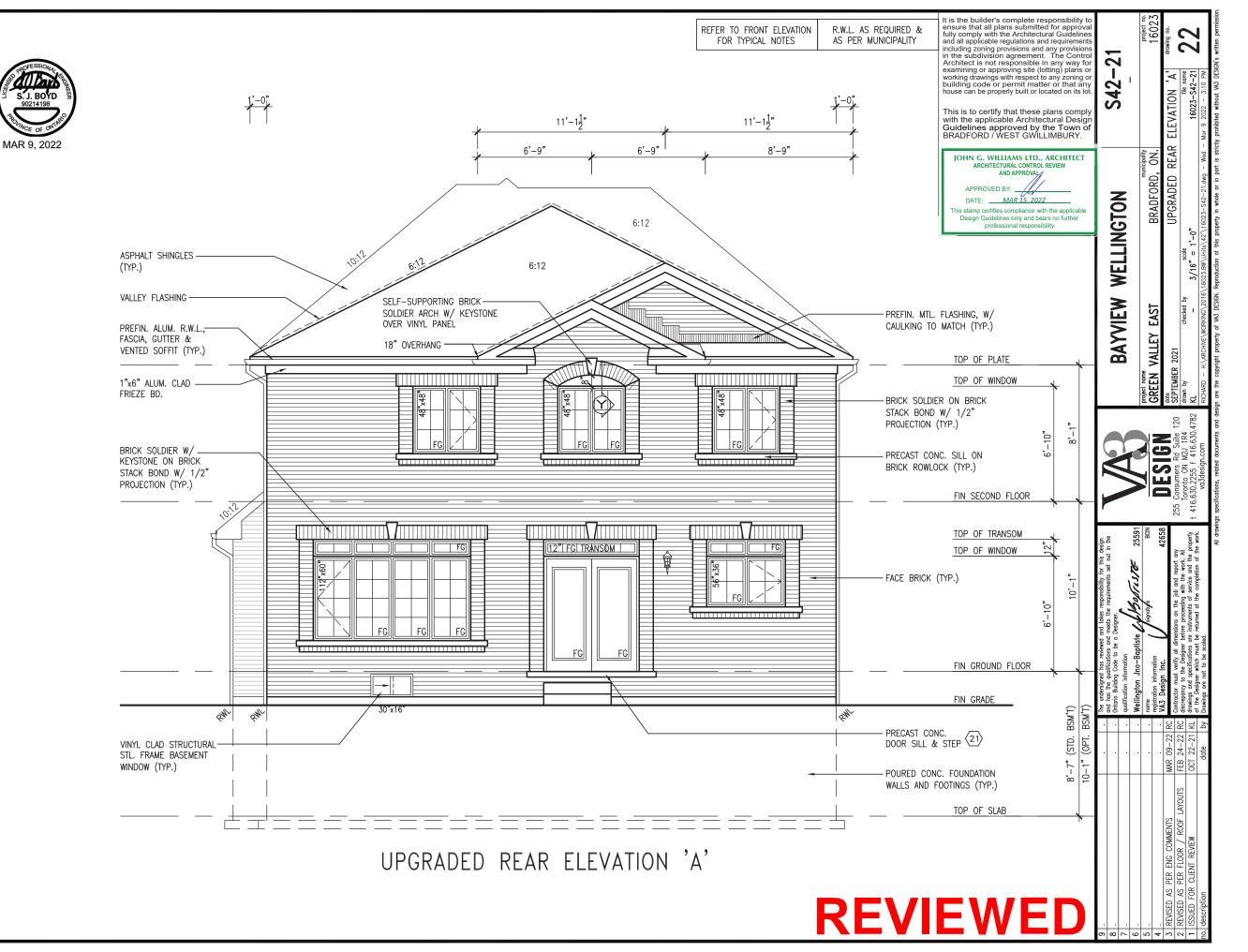


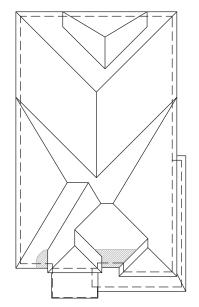




ROOF PLAN 'A' W/ REAR UPG.



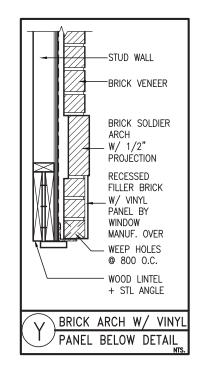


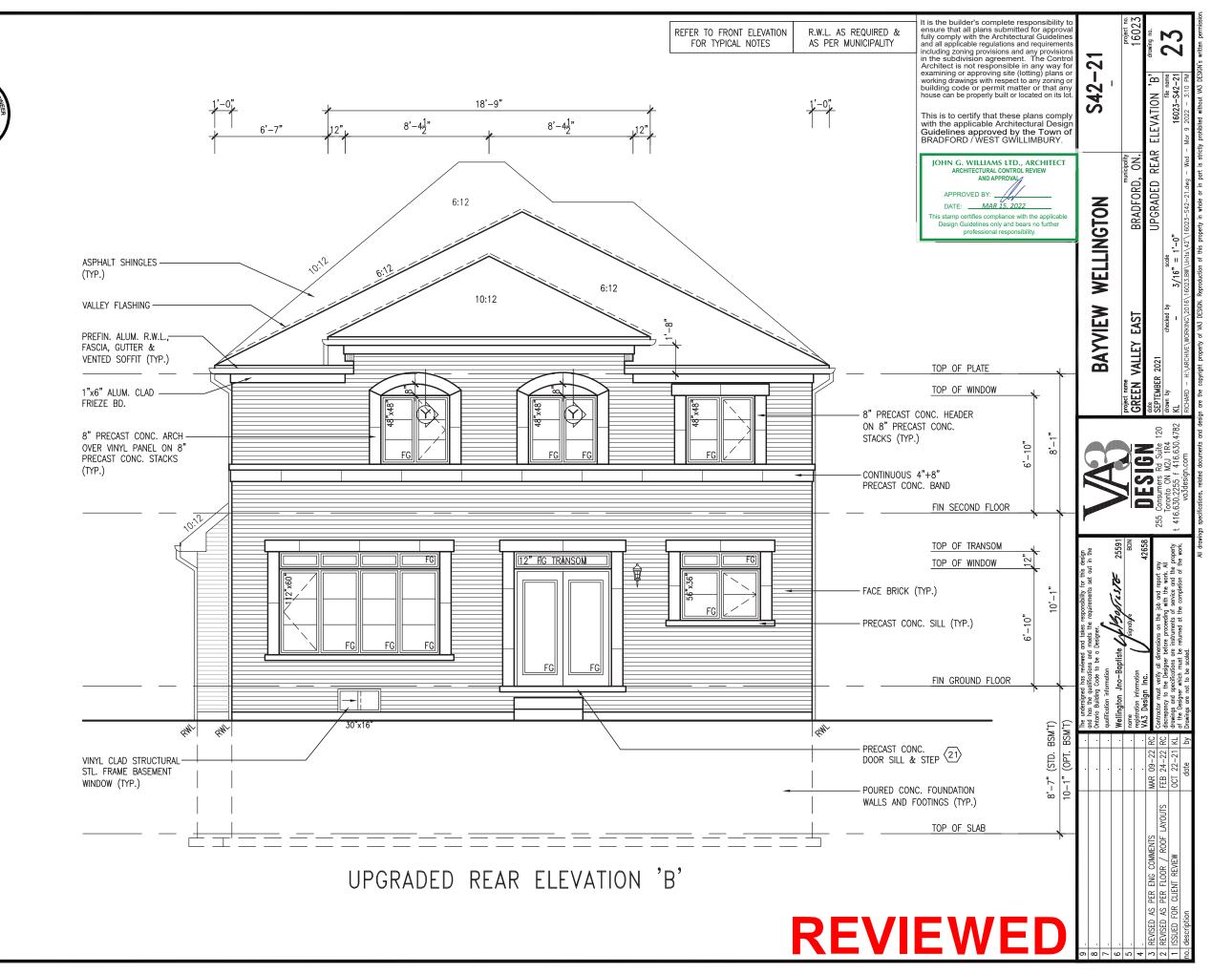


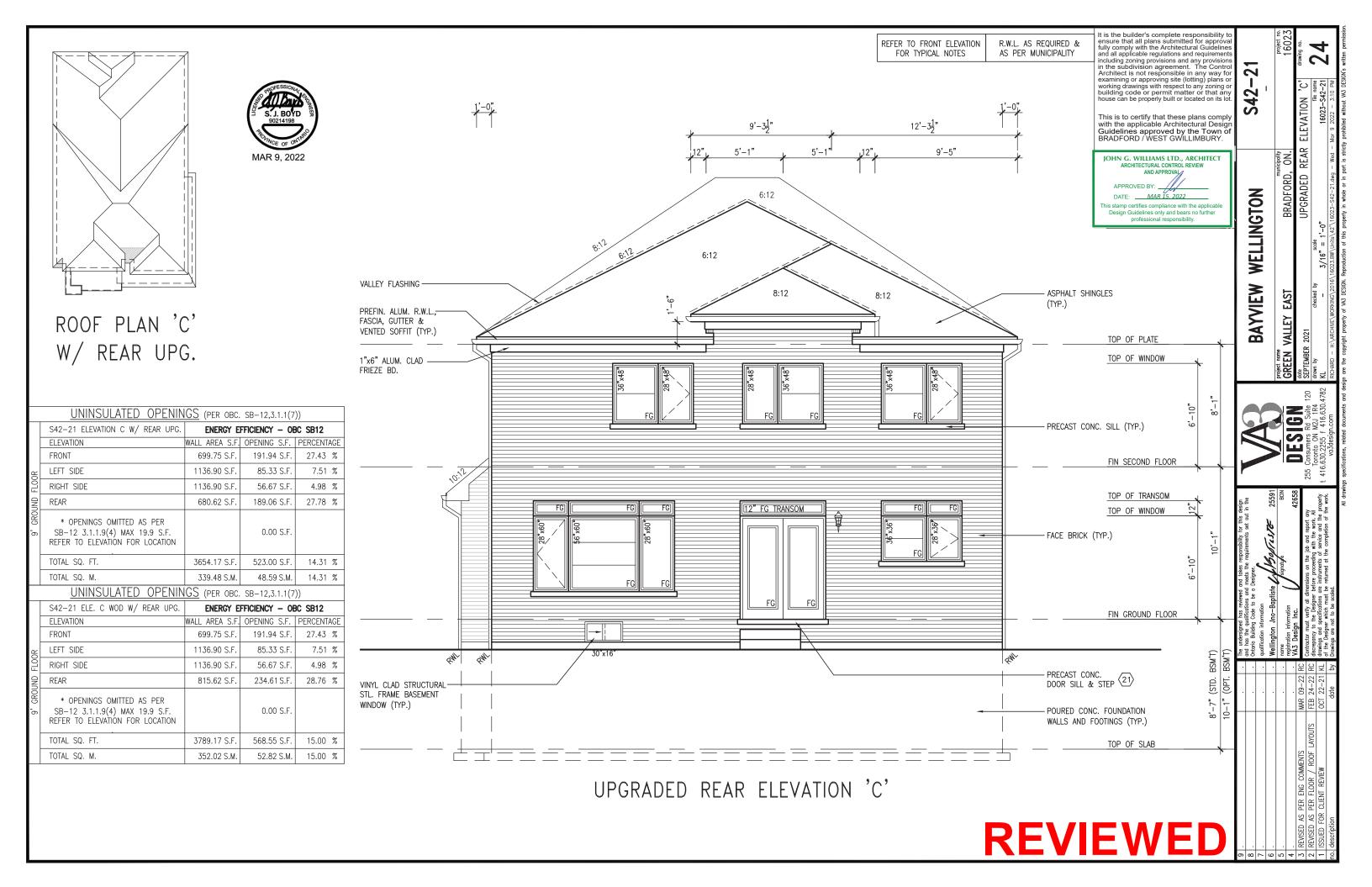
S. J. BOYD 90214198

MAR 9, 2022







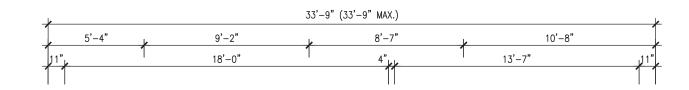


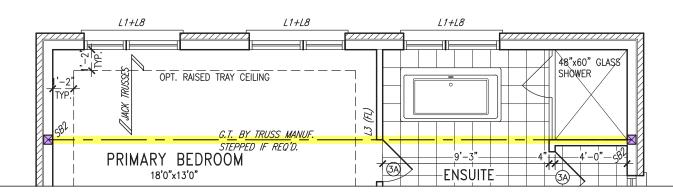
It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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









NOTE: ROOF FRAMING

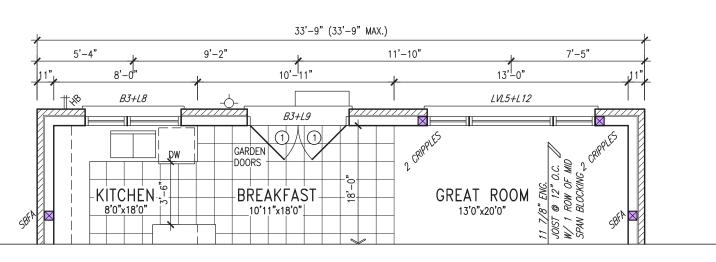
ROOF TRUSS INFORMATION REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL ROOF FRAMING INFORMATION UNLESS OTHERWISE NOTED.

<u>GRAB BAR NOTE:</u>

STUD WALL REINFORCEMENT FOR FUTURE <u>GRAB BARS IN MAIN BATHROOM</u>

REINFORCEMENT OF STUD WALLS SHALL BE INSTALLED ADJACENT TO WATER CLOSETS AND SHOWER OR BATHTUB IN MAIN BATHROOM PER OBC. DIV. B-9.5.2.3. REFER TO FOLLOWING SECTIONS FOR THE FIXTURES LISTED. WATER CLOSET: 3.8.3.8.(3)(a) & 3.8.3.8.(3)(c) SHOWER 3.8.3.13.(2)(g). BATHTUB 3.8.3.13.(4)(e). FREE STANDING BATHTUB EXCLUDED. SEE DETAILS

PARTIAL SECOND FLOOR PLAN 'C' W/ REAR UPGRADE



PARTIAL GROUND FLOOR PLAN 'C' W/ REAR UPGRADE

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

NOTE: ALL LVL'S SUPPORTING <u>NOTE.</u> ALL EVES SOFF ONTING 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.

OUTDOOR AIR INTAKE SEPARATION

ALL OUTDOOR AIR INTAKE VENTS TO BE SEPARATED A
MINIMUM DISTANCE FROM SOURCES OF CONTAMINATION PER OBC. DIV. B- TABLE 6.2.3.12.

KITCHEN EXHAUST. 3.0m DRIVEWAY, PARKING SPACE, ROAD.

REVISED AS PER ENG COMMENTS

REVISED AS PER FLOOR / ROOF LAYOUTS

SOLID FUEL APPLIANCE EXHAUST 3.0m

MAR 09-22 R

FEB 24-22 RC

VA3 Design Inc.

2559

255 Consumers Rd Suite 120 Toronto ON M2J 1R4 t 416.630.2255 f 416.630.4782

BAYVIEW WELLINGTON BRADFORD, ON. **GREEN VALLEY EAST**

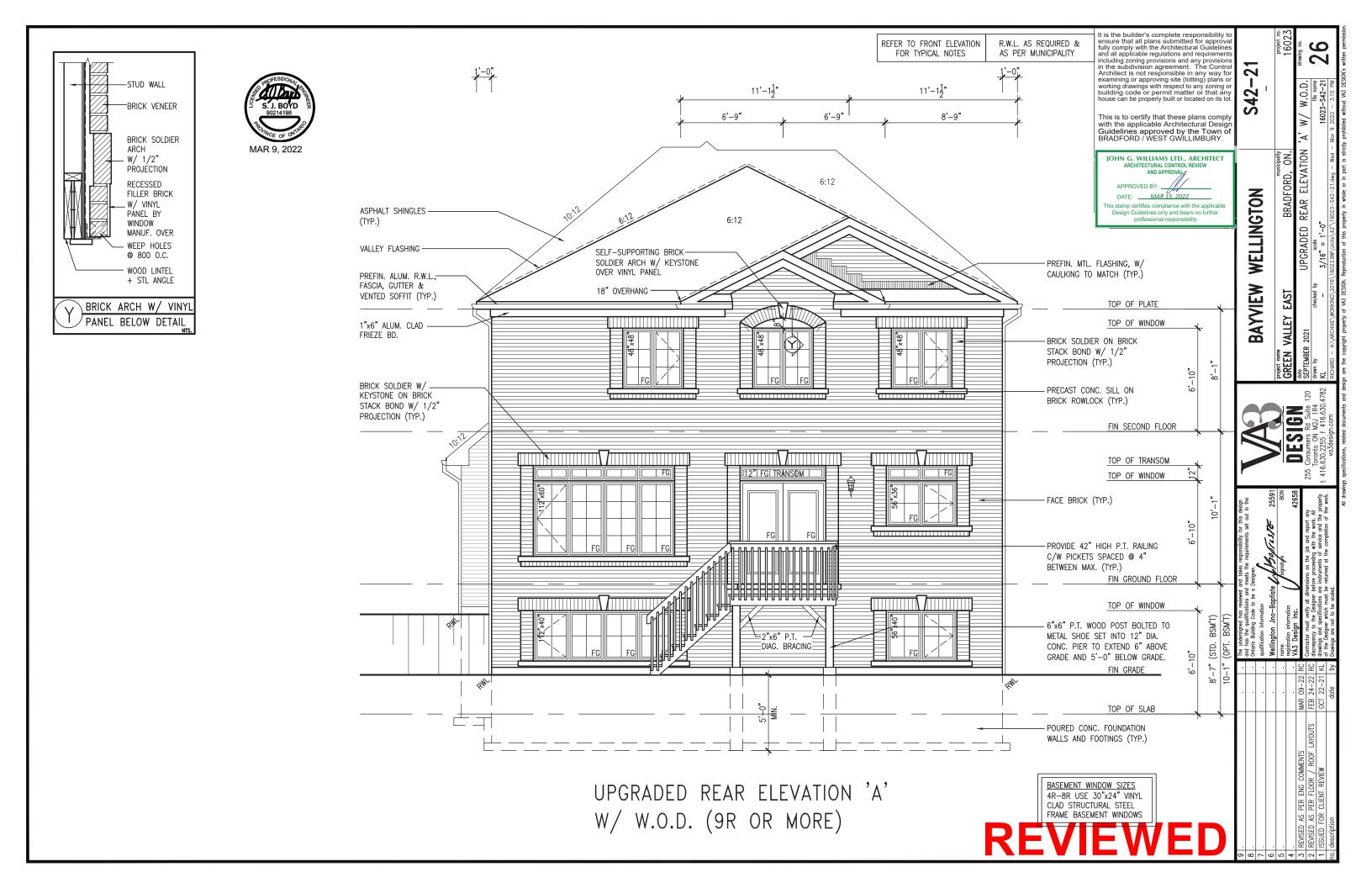
S42-21

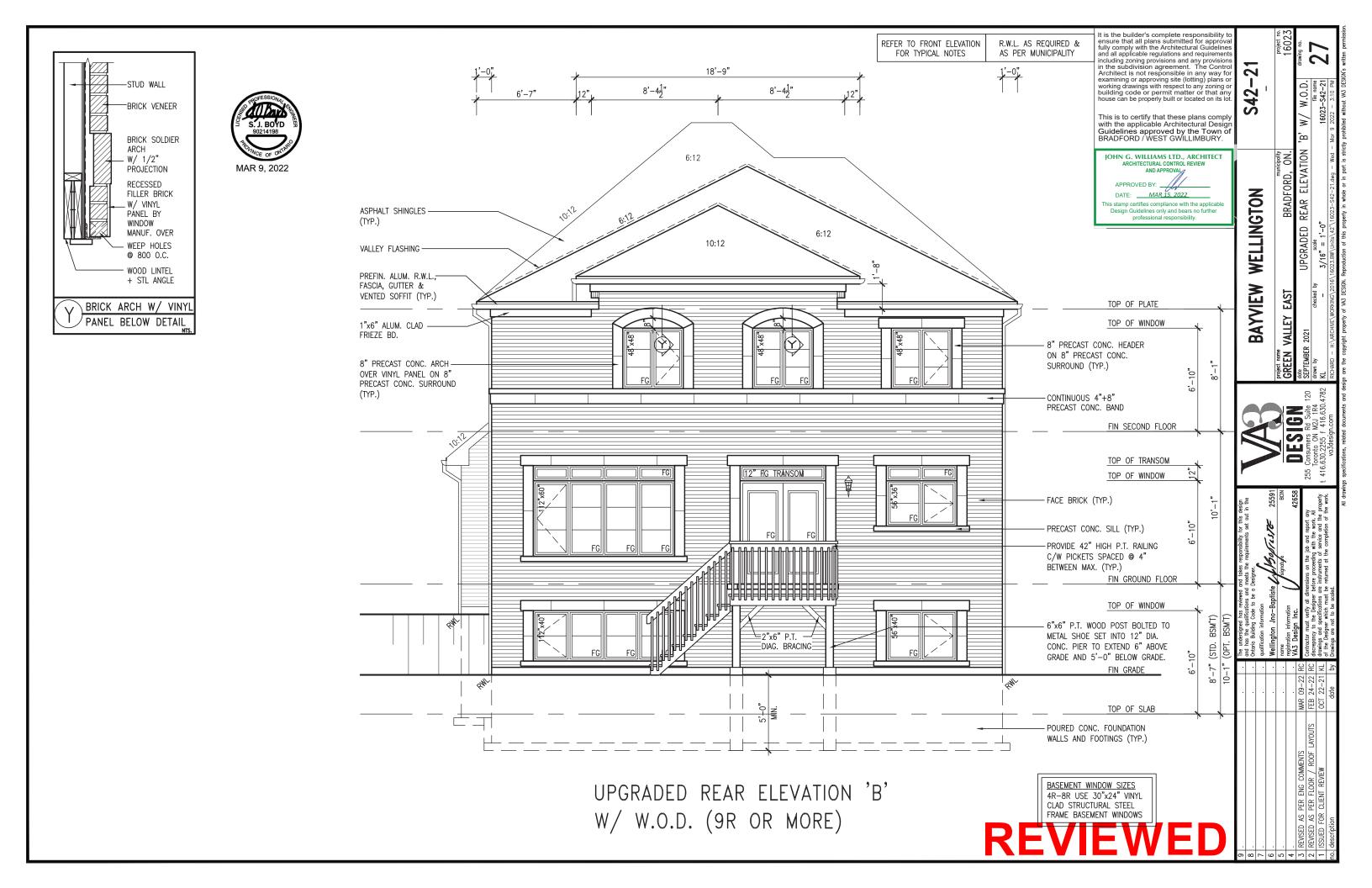
16023

25

NOTE: REFER TO STANDARD PLAN FOR COMPLETE CONSTRUCTION NOTES

PARTIAL PLANS 'C' W/ REAR UPGRADE SEPTEMBER 2021 3/16" = 1'-0" 16023-S<u>42-21</u>



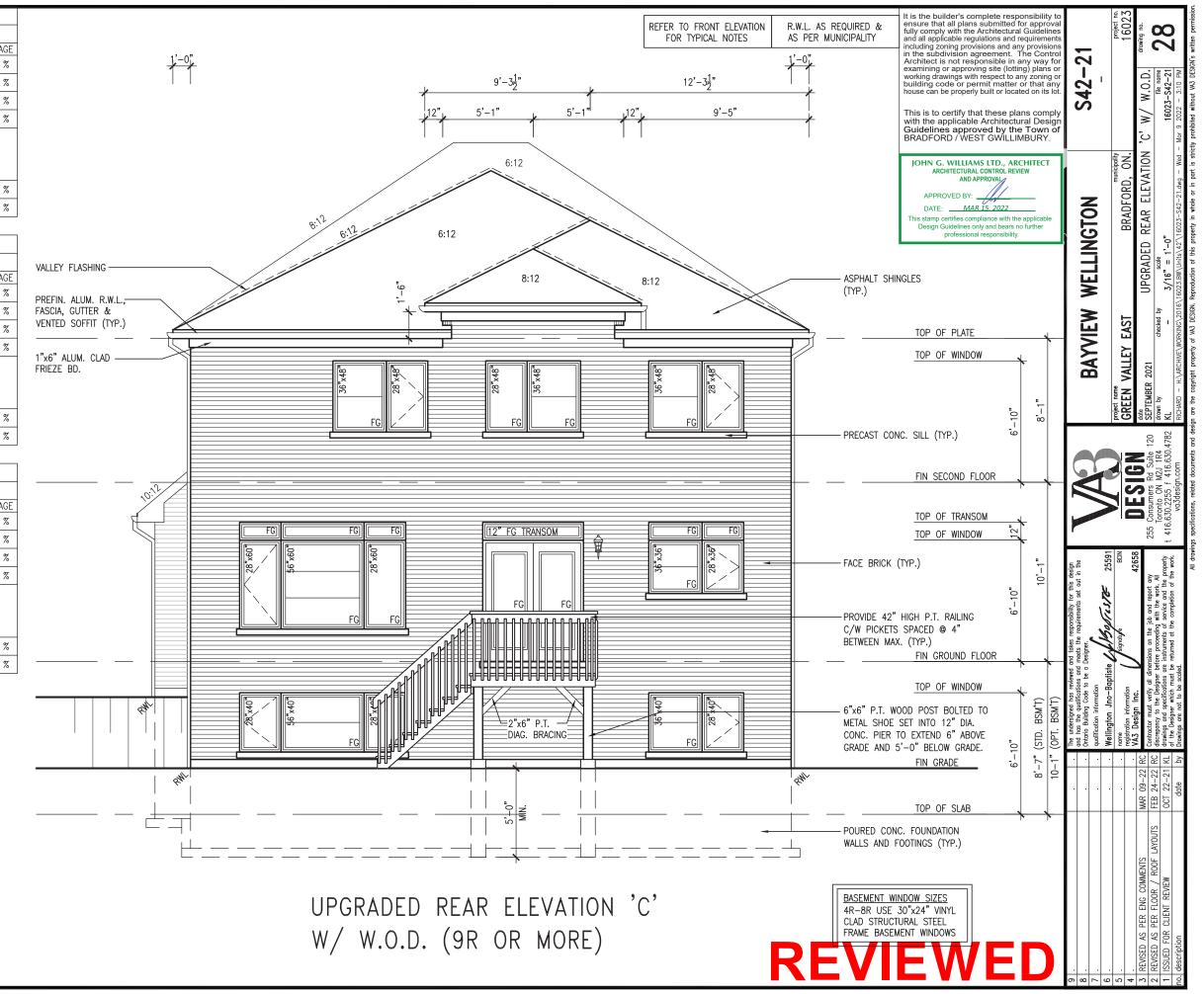


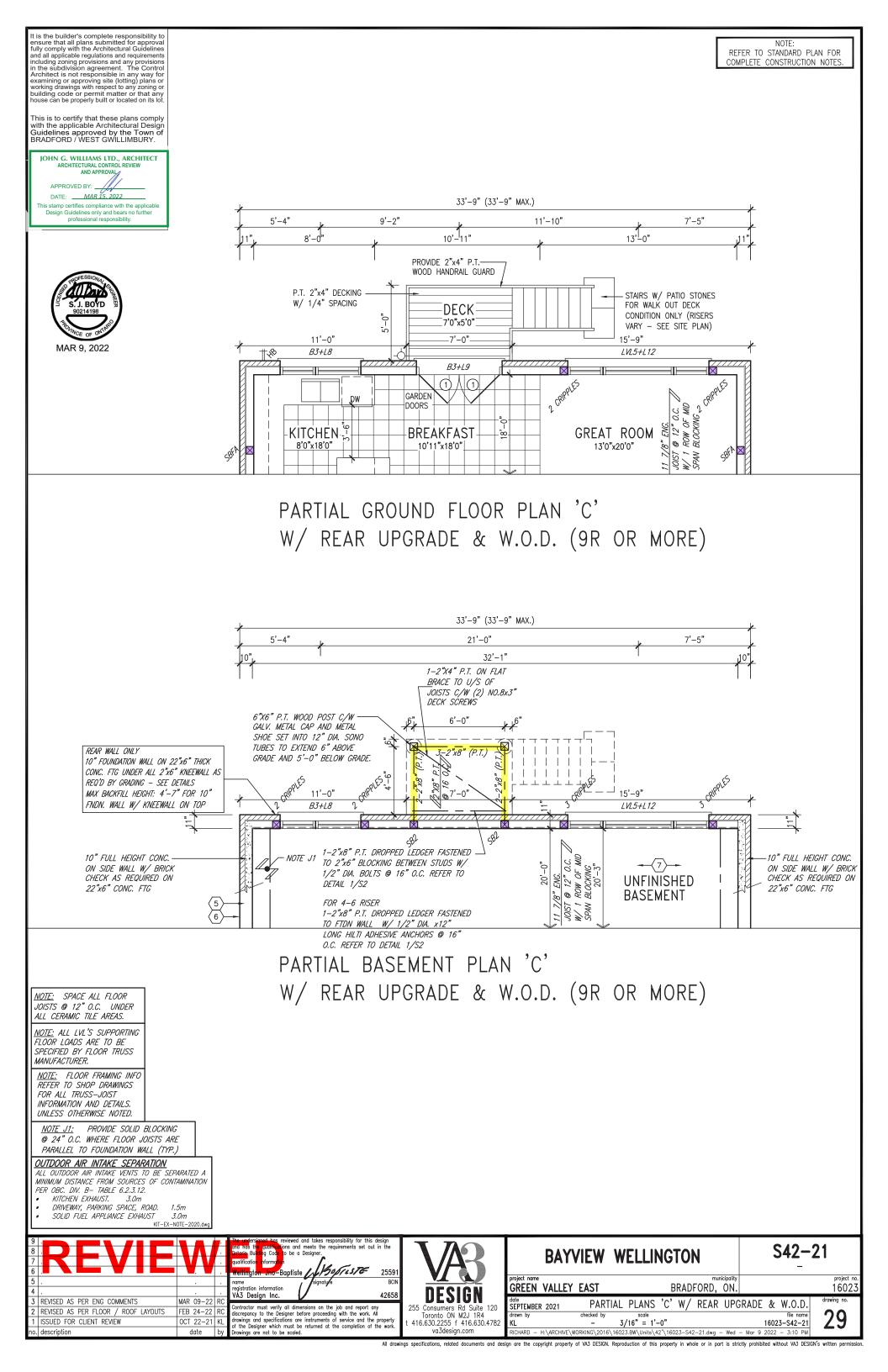
	<u>UNINSULATED OPENIN</u>	<u>IGS</u> (per obc.	SB-12,3.1.1(7	·))	
.00R	S42-21 ELEVATION A/A REAR UPG WOB	ENERGY E	FFICIENCY - OF	3C SB12	
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENT.	AGE
	FRONT	687.38 S.F.	169.37 S.F.	24.64	%
BASEMENT	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%
	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%
ره ع	REAR	936.56 S.F.	275.76 S.F.	29.44	%
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.		
GRO	TOTAL SQ. FT.	3897.74 S.F.	587.13 S.F.	15.06	%
9	TOTAL SQ. M.	362.11S.M.	54.55 S.M.	15.06	%

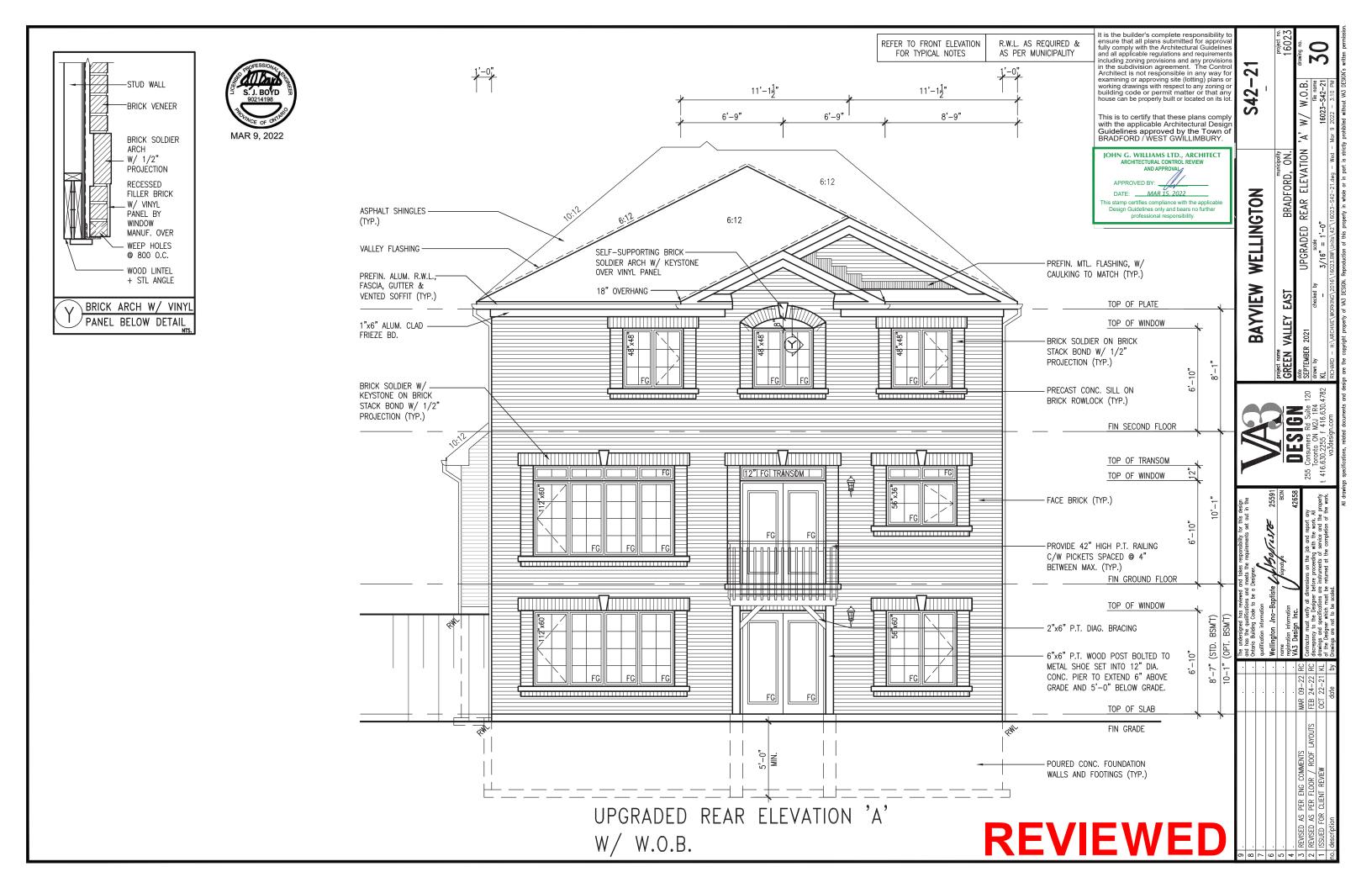
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
OR	S42-21 ELEVATION B/B REAR UPG WOB	ENERGY E	FFICIENCY - OF	BC SB12		
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	4GE	
	FRONT	688.13 S.F.	137.56 S.F.	19.99	%	
BASEMENT	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%	
	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%	
,6 %	REAR	936.56 S.F.	275.76 S.F.	29.44	%	
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.			
GRO	TOTAL SQ. FT.	3898.49 S.F.	555.32 S.F.	14.24	%	
6,	TOTAL SQ. M.	362.18 S.M.	51.59 S.M.	14.24	%	

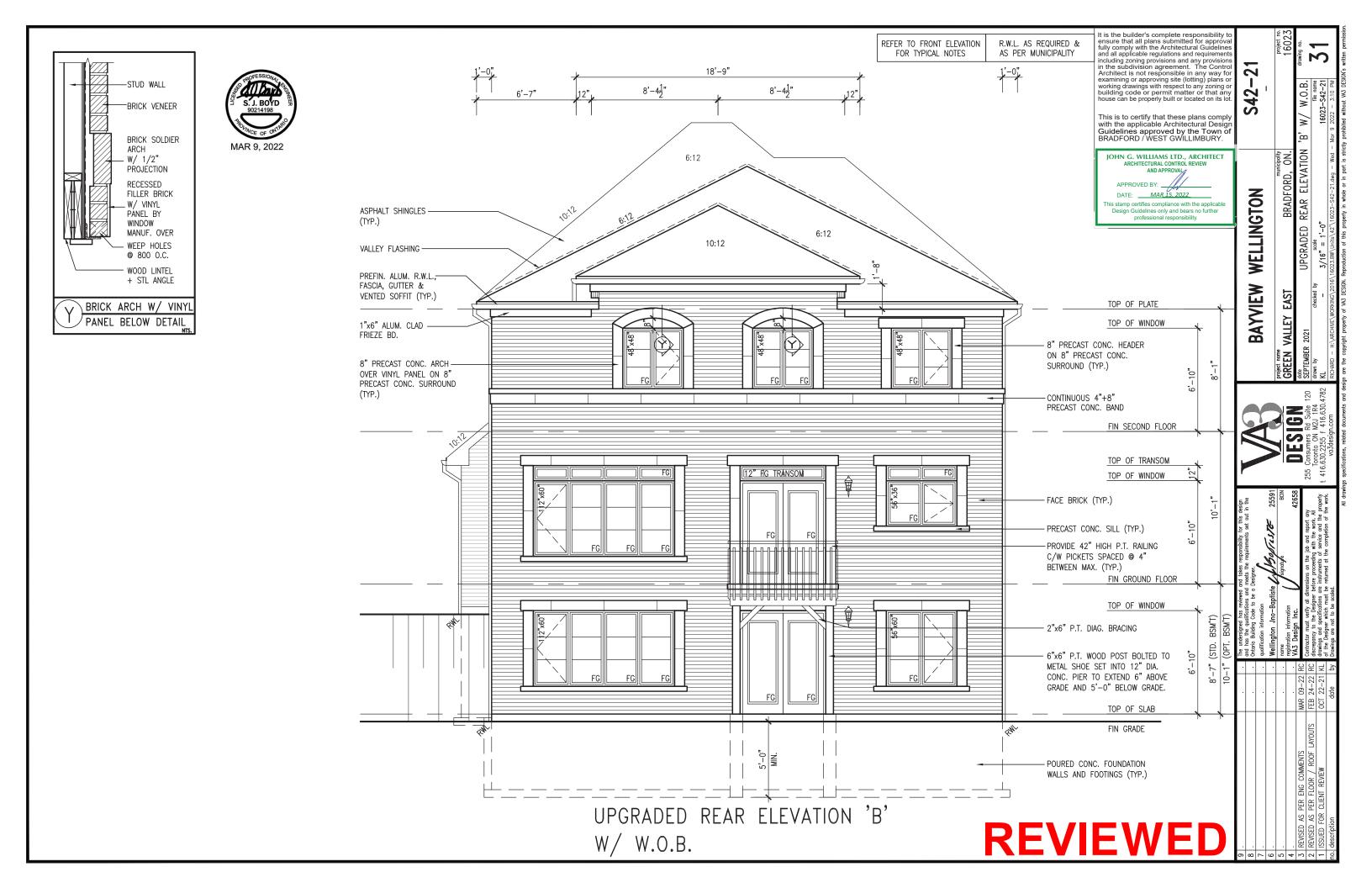
UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
S42-21 ELEVATION C WOB	ENERGY E	FFICIENCY - OF	C SB12			
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
FRONT	699.75 S.F.	191.94 S.F.	27.43 %			
LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %			
RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %			
REAR	936.56 S.F.	275.76 S.F.	29.44 %			
* 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.				
TOTAL SQ. FT.	3910.11 S.F.	609.70 S.F.	15.59 %			
TOTAL SQ. M.	363.26 S.M.	56.64 S.M.	15.59 %			
	S42-21 ELEVATION C WOB ELEVATION 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.	S42-21 ELEVATION C WOB ENERGY E ELEVATION WALL AREA S.F. FRONT 699.75 S.F. LEFT SIDE 1136.90 S.F. RIGHT SIDE 1136.90 S.F. REAR 936.56 S.F. * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. S.F. REFER TO ELEVATION FOR LOCATION 3910.11 S.F.	S42-21 ELEVATION C WOB ENERGY EFFICIENCY - OF ELEVATION WALL AREA S.F. OPENING S.F. FRONT 699.75 S.F. 191.94 S.F. LEFT SIDE 1136.90 S.F. 85.33 S.F. RIGHT SIDE 1136.90 S.F. 56.67 S.F. REAR 936.56 S.F. 275.76 S.F. * 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. TOTAL SQ. FT. 3910.11 S.F. 609.70 S.F.			







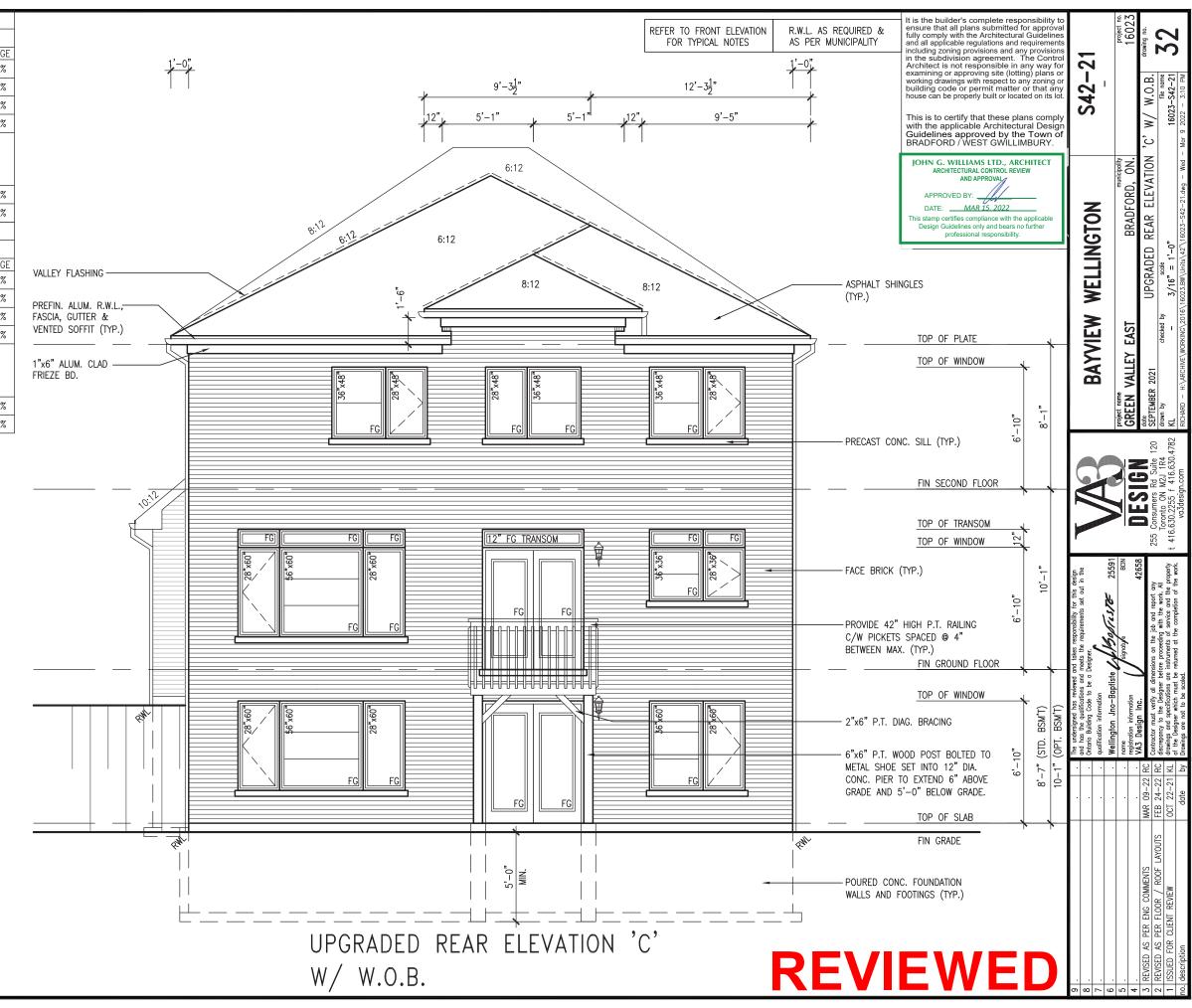


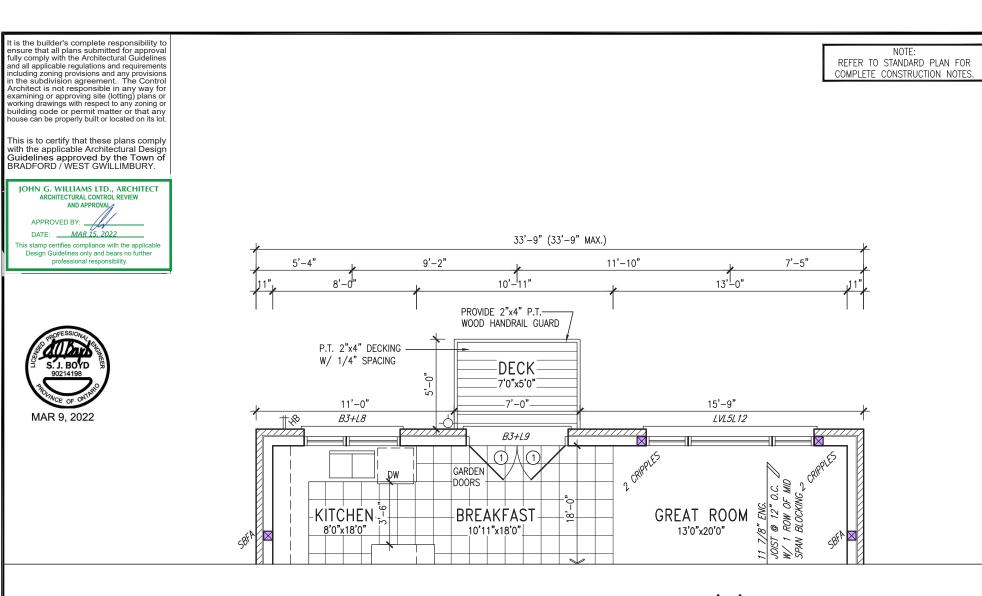


	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))							
	S42-21 ELEV. C WOB W/ REAR UPG.	ENERGY EFFICIENCY - OBC SB12						
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENT.	AGE			
	FRONT	699.75 S.F.	191.94 S.F.	27.43	%			
<u>ج</u>	LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51	%			
FLOOR	RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98	%			
2	REAR	902.81 S.F.	297.76 S.F.	32.98	%			
9' GROUND	* 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.					
	TOTAL SQ. FT.	3876.36 S.F.	631.70 S.F.	16.30	%			
	TOTAL SQ. M.	360.12 S.M.	58.69 S.M.	16.30	%			
UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))								

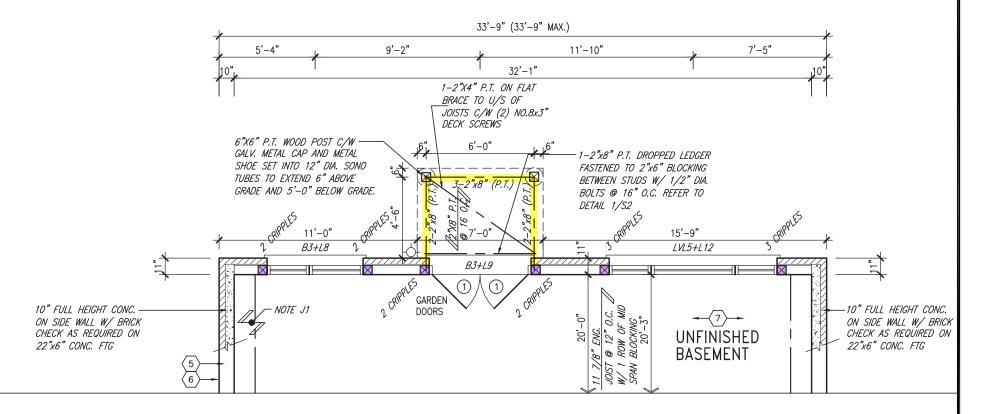
S42-21 ELEV. C WOB W/ REAR UPG.	ENERGY EFFICIENCY - OBC SB12			
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE	
FRONT	699.75 S.F.	191.94 S.F.	27.43 %	
LEFT SIDE	1136.90 S.F.	85.33 S.F.	7.51 %	
RIGHT SIDE	1136.90 S.F.	56.67 S.F.	4.98 %	
REAR	936.56 S.F.	297.76 S.F.	31.79 %	
* OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.		
TOTAL SQ. FT.	3910.11 S.F.	631.70 S.F.	16.16 %	
TOTAL SQ. M.	363.26 S.M.	58.69 S.M.	16.16 %	
	ELEVATION 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.	ELEVATION WALL AREA S.F. FRONT 699.75 S.F. LEFT SIDE 1136.90 S.F. RIGHT SIDE 1136.90 S.F. REAR 936.56 S.F. * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION TOTAL SQ. FT. 3910.11 S.F.	ELEVATION WALL AREA S.F. OPENING S.F. FRONT 699.75 S.F. 191.94 S.F. LEFT SIDE 1136.90 S.F. 85.33 S.F. RIGHT SIDE 1136.90 S.F. 56.67 S.F. REAR 936.56 S.F. 297.76 S.F. * OPENINGS OMITTED AS PER SB-12 3.1.1.9(4) MAX 19.9 S.F. 0.00 S.F. REFER TO ELEVATION FOR LOCATION 3910.11 S.F. 631.70 S.F.	







PARTIAL GROUND FLOOR PLAN 'C' W/ REAR UPGRADE & W.O.B.



PARTIAL BASEMENT PLAN 'C' W/ REAR UPGRADE & W.O.B.

<u>NOTE:</u> SPACE ALL FLOOR @ 12 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.

NOTE J1: PROVIDE SOLID BLOCKING @ 24" O.C. WHERE FLOOR JOISTS ARE

ALL OUTDOOR AIR INTAKE VENTS TO BE SEPARATED A
MINIMUM DISTANCE FROM SOURCES OF CONTAMINATION

PER OBC. DIV. B- TABLE 6.2.3.12.

KITCHEN EXHAUST. 3.0m DRIVEWAY, PARKING SPACE, ROAD. SOLID FUEL APPLIANCE EXHAUST

3.0m

PARALLEL TO FOUNDATION WALL (TYP.) <u>OUTDOOR AIR INTAKE SEPARATION</u>

2559 VA3 Design Inc. 42658 REVISED AS PER ENG COMMENTS MAR 09-22 R 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. REVISED AS PER FLOOR / ROOF LAYOUTS FEB 24-22 RC 1 ISSUED FOR CLIENT REVIEW OCT 22-21 KL



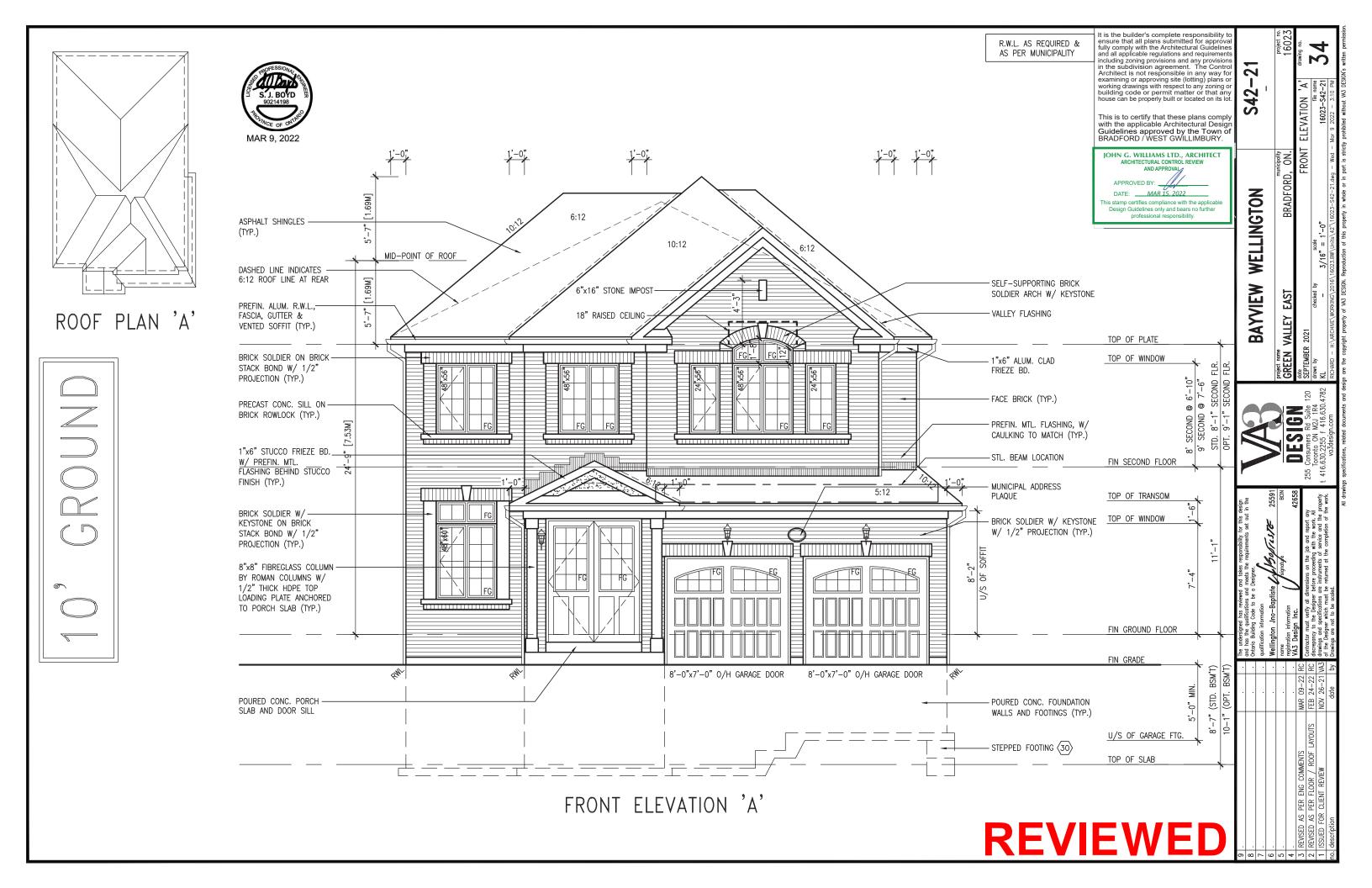
BAYVIEW WELLINGTON GREEN VALLEY EAST

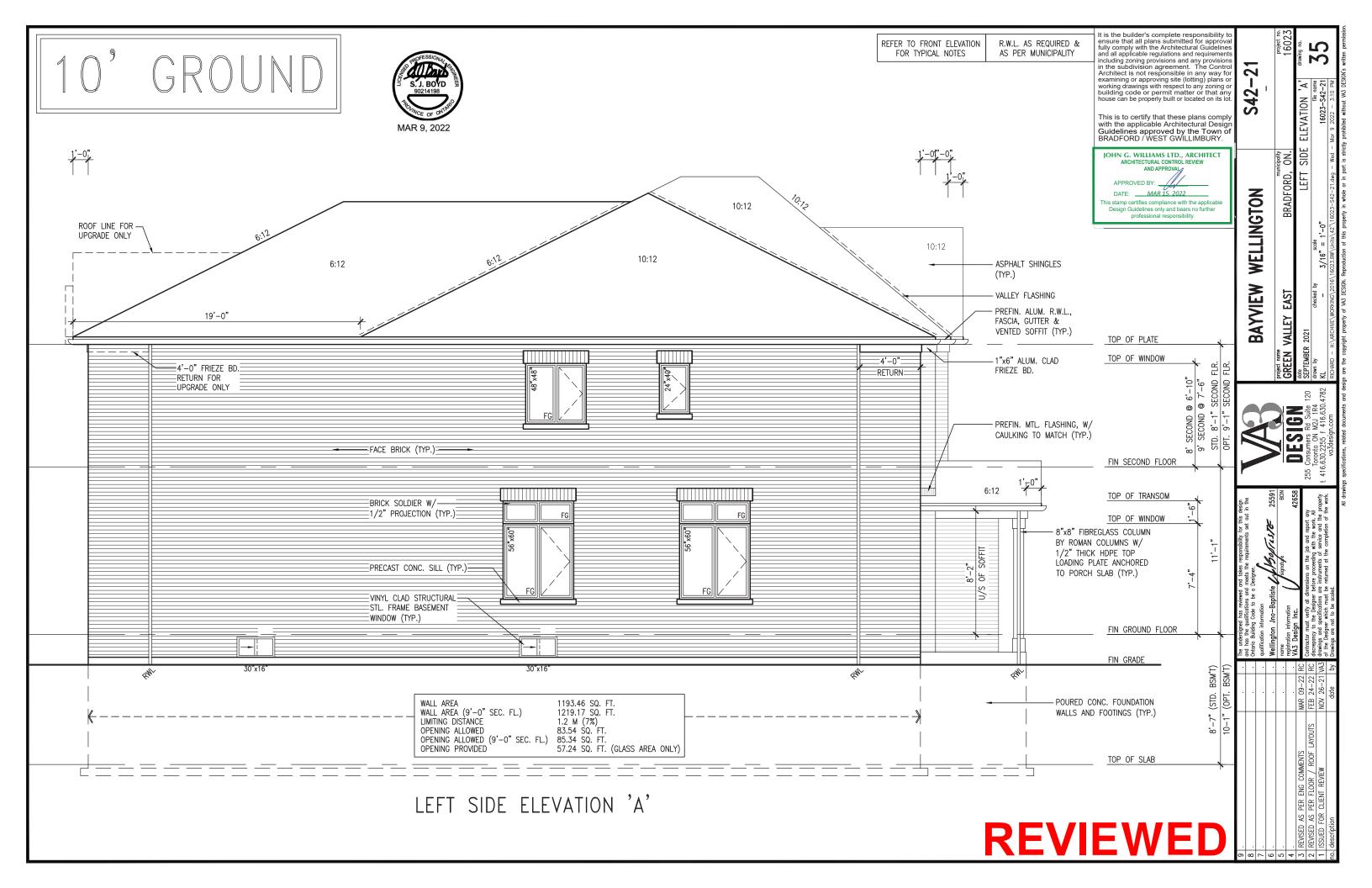
S42-21

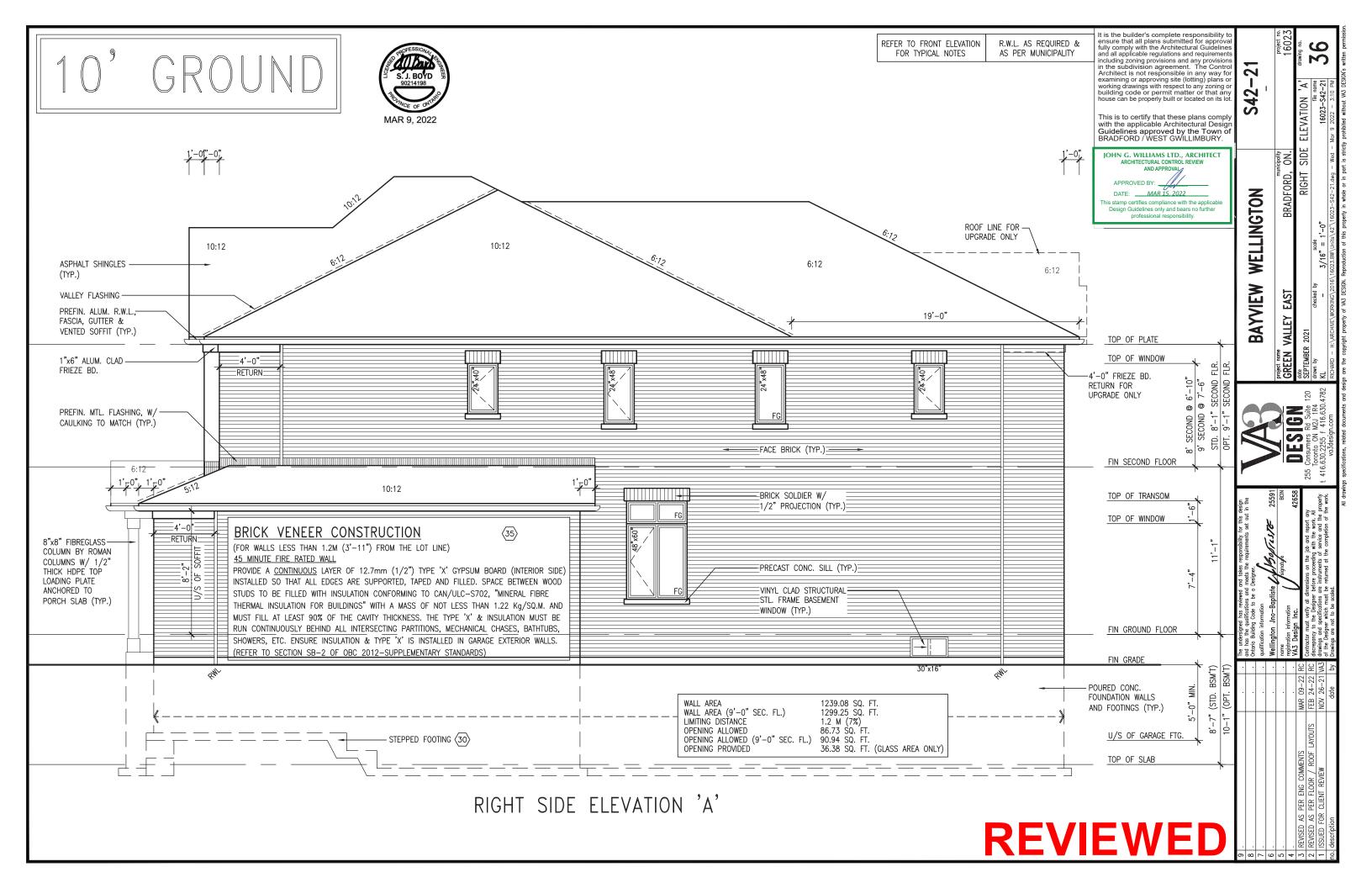
16023

drawing no

BRADFORD, ON. PARTIAL PLANS 'C' W/ REAR UPGRADE & W.O.B. SEPTEMBER 2021 3/16" = 1'-0" 16023-S42-21





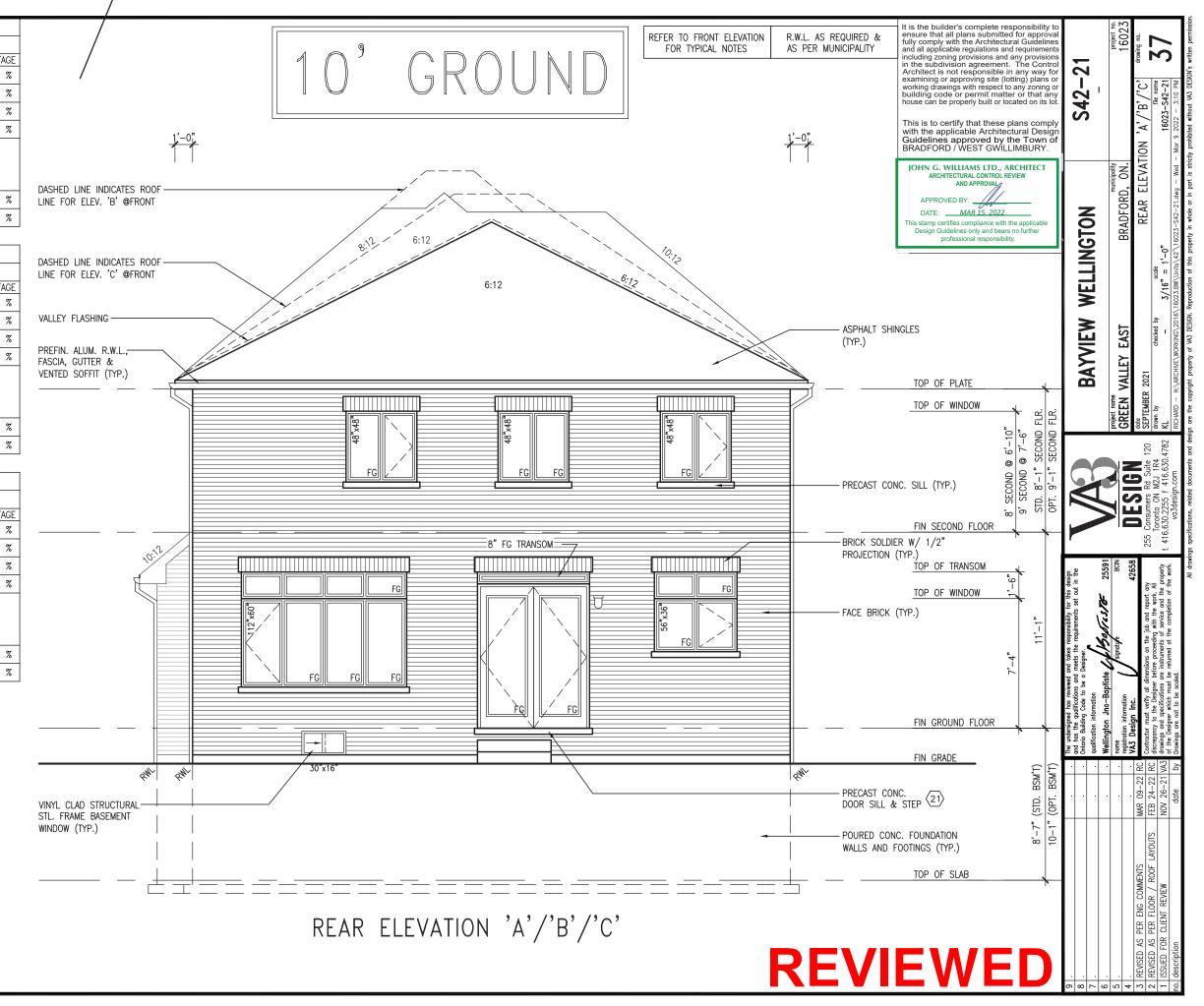


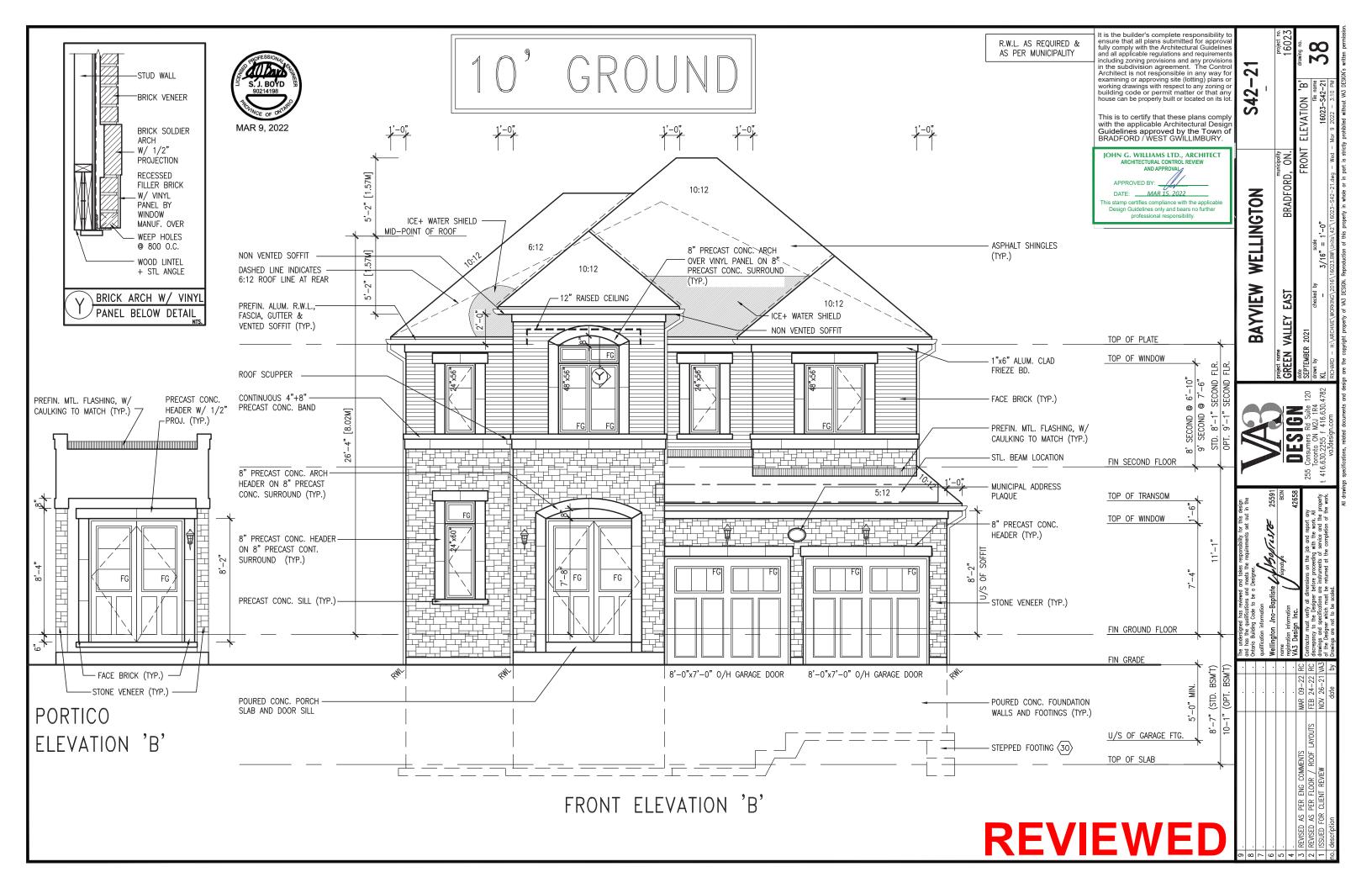
	UNINSULATED OPENIN	GS (DEB OBC	SB-12,3.1.1(7	1)	
	S42-21 ELEVATION A W/ 8' SECOND	`	FFICIENCY - OF	**	
00R	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENT	AGE
교	FRONT	721.13 S.F.	182.71 S.F.	25.34	%
GROUND	LEFT SIDE	1193.46 S.F.	90.00 S.F.	7.54	%
	RIGHT SIDE	1193.46 S.F.	58.67 S.F.	4.92	%
10,	REAR	714.37 S.F.	188.94 S.F.	26.45	%
& REAR UPG	* 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.		
STD.	TOTAL SQ. FT.	3822.42 S.F.	520.32 S.F.	13.61	%
S	TOTAL SQ. M.	355.11S.M.	48.34 S.M.	13.61	%

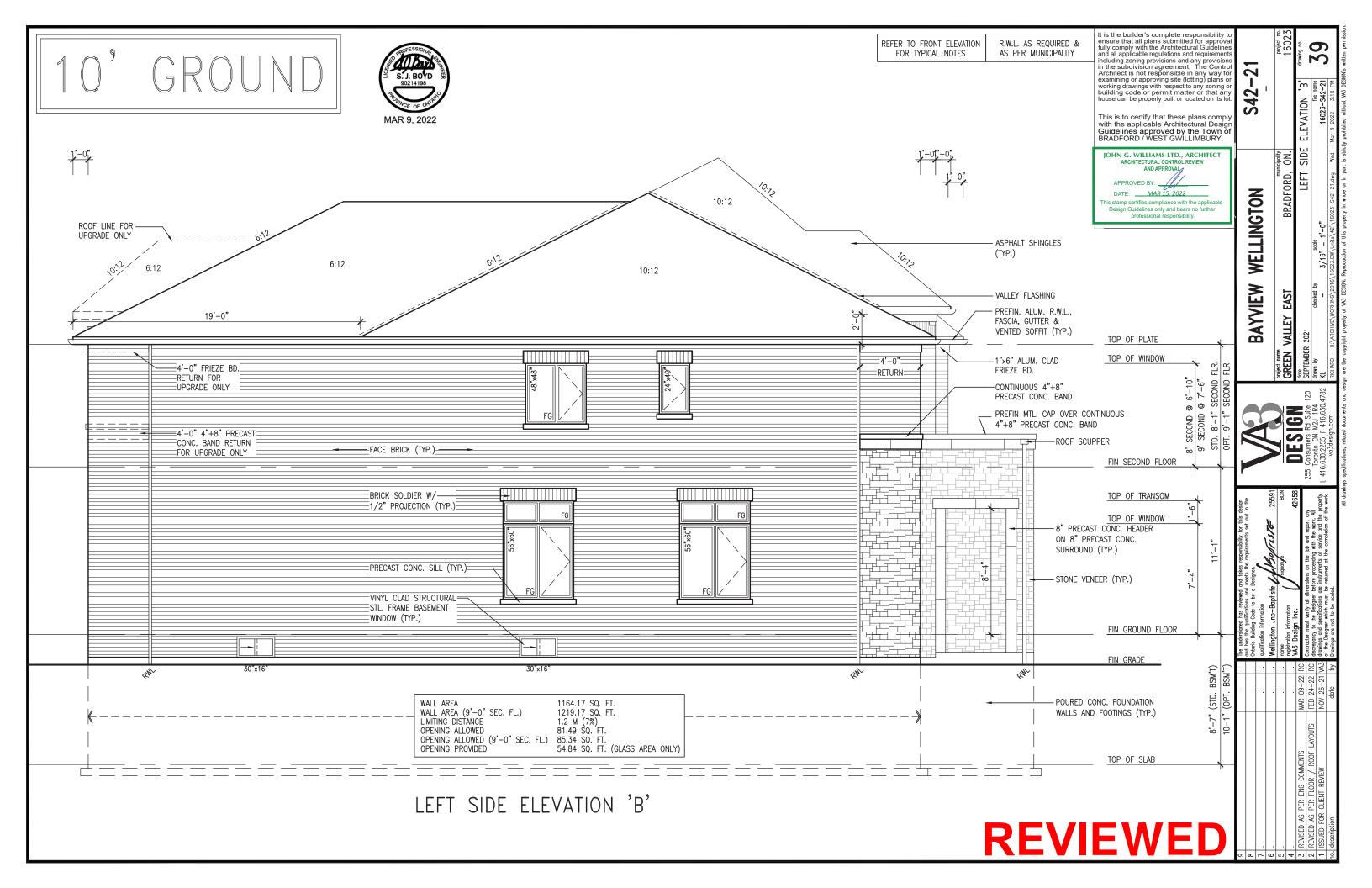
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))			
٧	S42-21 ELEVATION B W/ 8' SECOND	ENERGY E	FFICIENCY - OE	SC SB12
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
	FRONT	721.88 S.F.	149.89 S.F.	20.76 %
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %
	RIGHT SIDE	1193.46 S.F.	58.67 S.F.	4.92 %
, 10,	REAR	714.37 S.F.	188.94 S.F.	26.45 %
& REAR UPG	* 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.	
STD.	TOTAL SQ. FT.	3822.61 S.F.	487.50 S.F.	12.75 %
0)	TOTAL SQ. M.	355.13 S.M.	45.29 S.M.	12.75 %

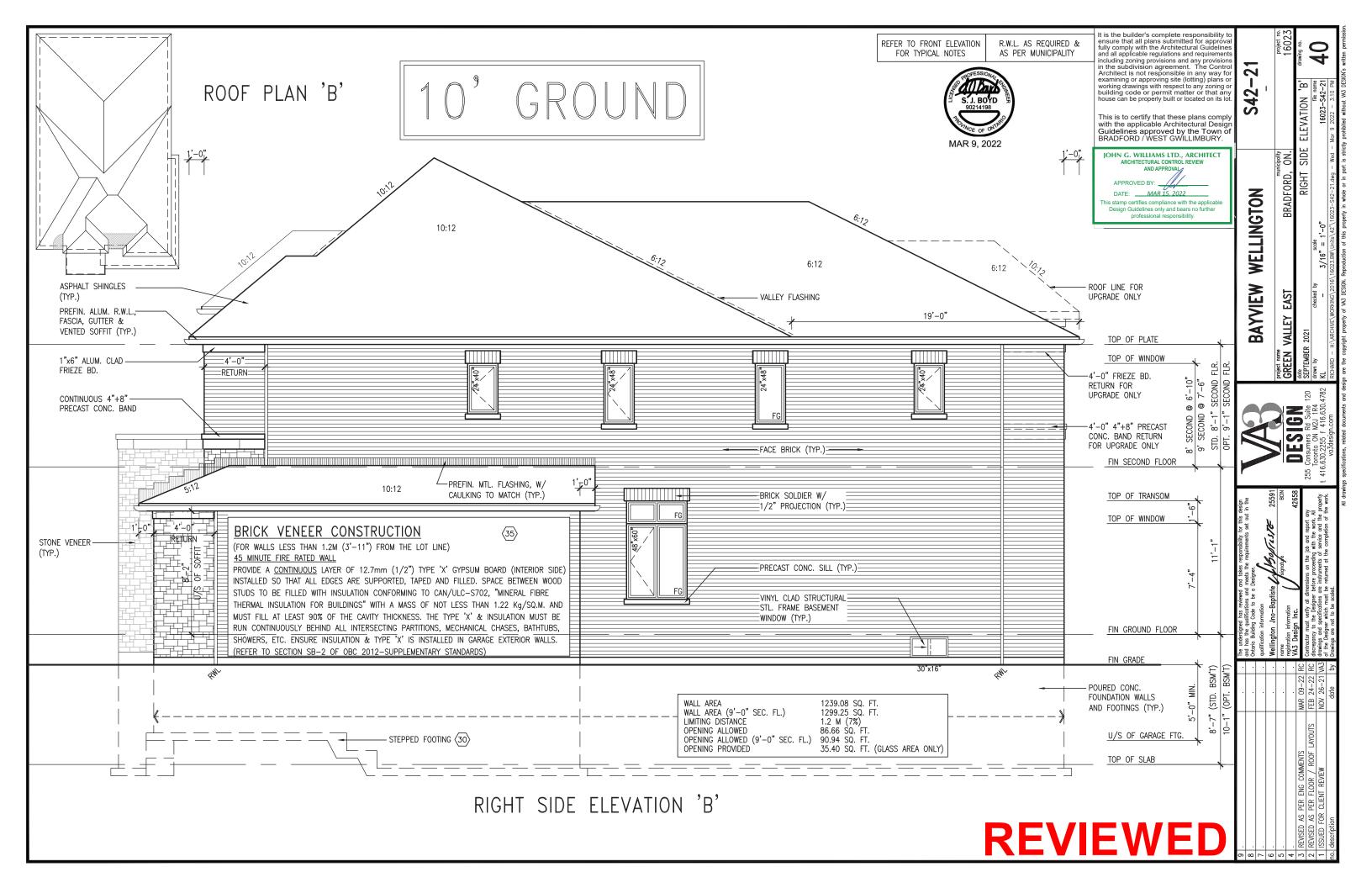
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
~	S42-21 ELEVATION C W/ 8' SECOND	ENERGY E	FFICIENCY - OF	SC SB12		
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
	FRONT	733.50 S.F.	199.28 S.F.	27.17 %		
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %		
	RIGHT SIDE	1193.42 S.F.	58.67 S.F.	4.92 %		
10,	REAR	714.37 S.F.	188.94 S.F.	26.45 %		
& REAR UPG	* 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.			
STD.	TOTAL SQ. FT.	3834.19 S.F.	536.89 S.F.	14.00 %		
S	TOTAL SQ. M.	356.20 S.M.	49.88 S.M.	14.00 %		

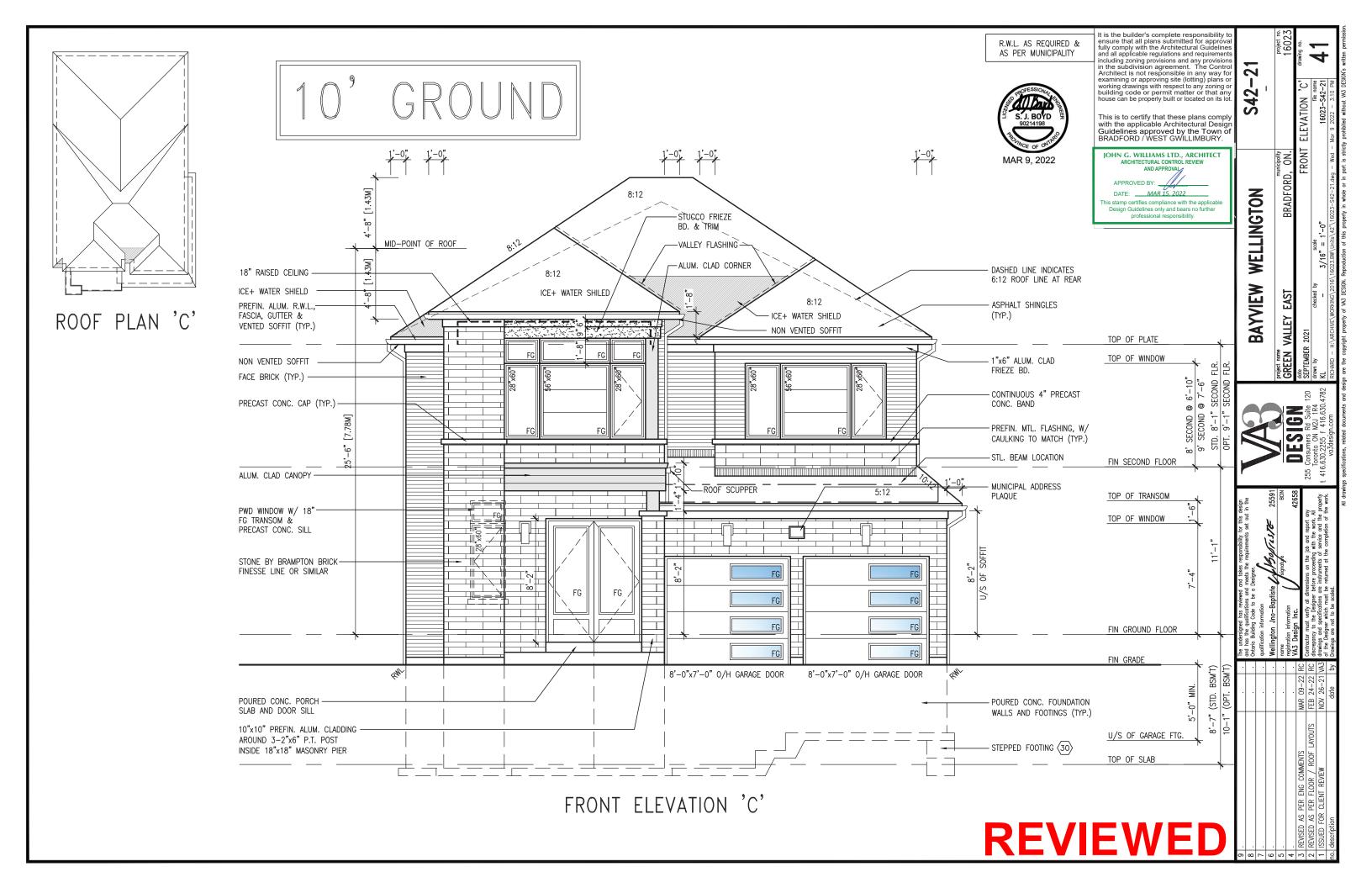


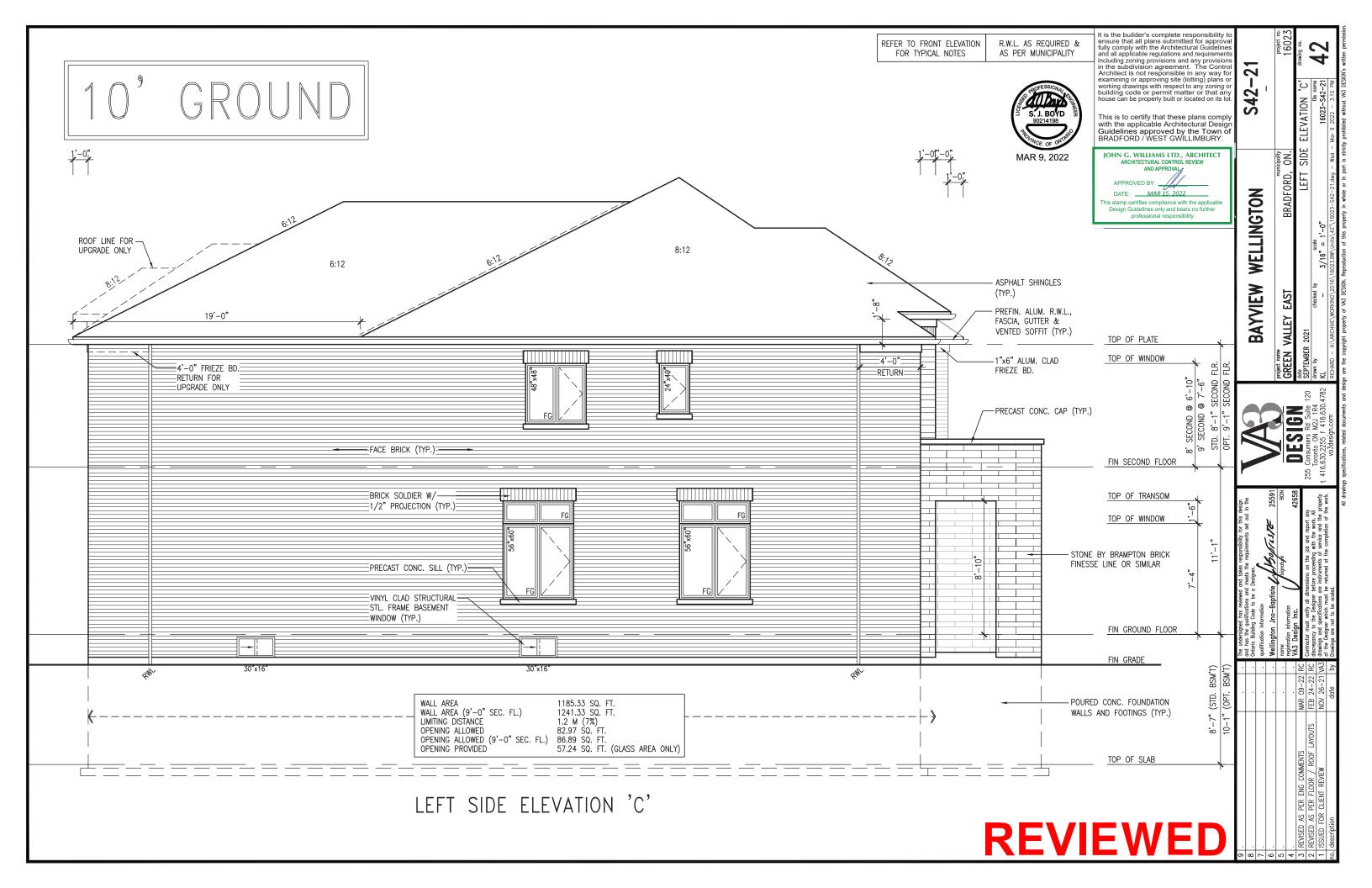


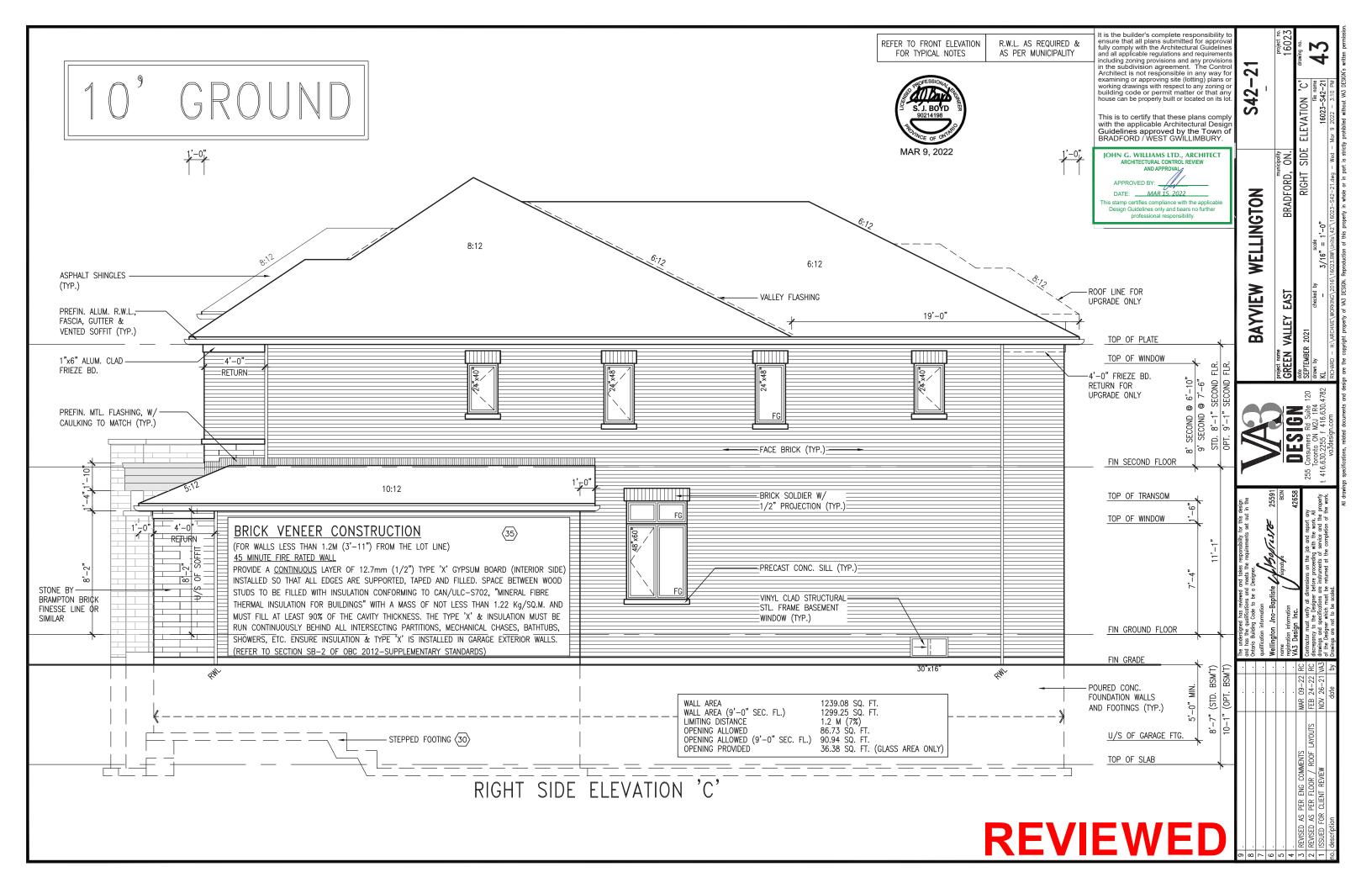


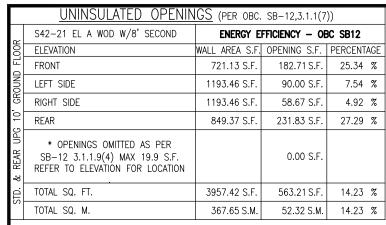






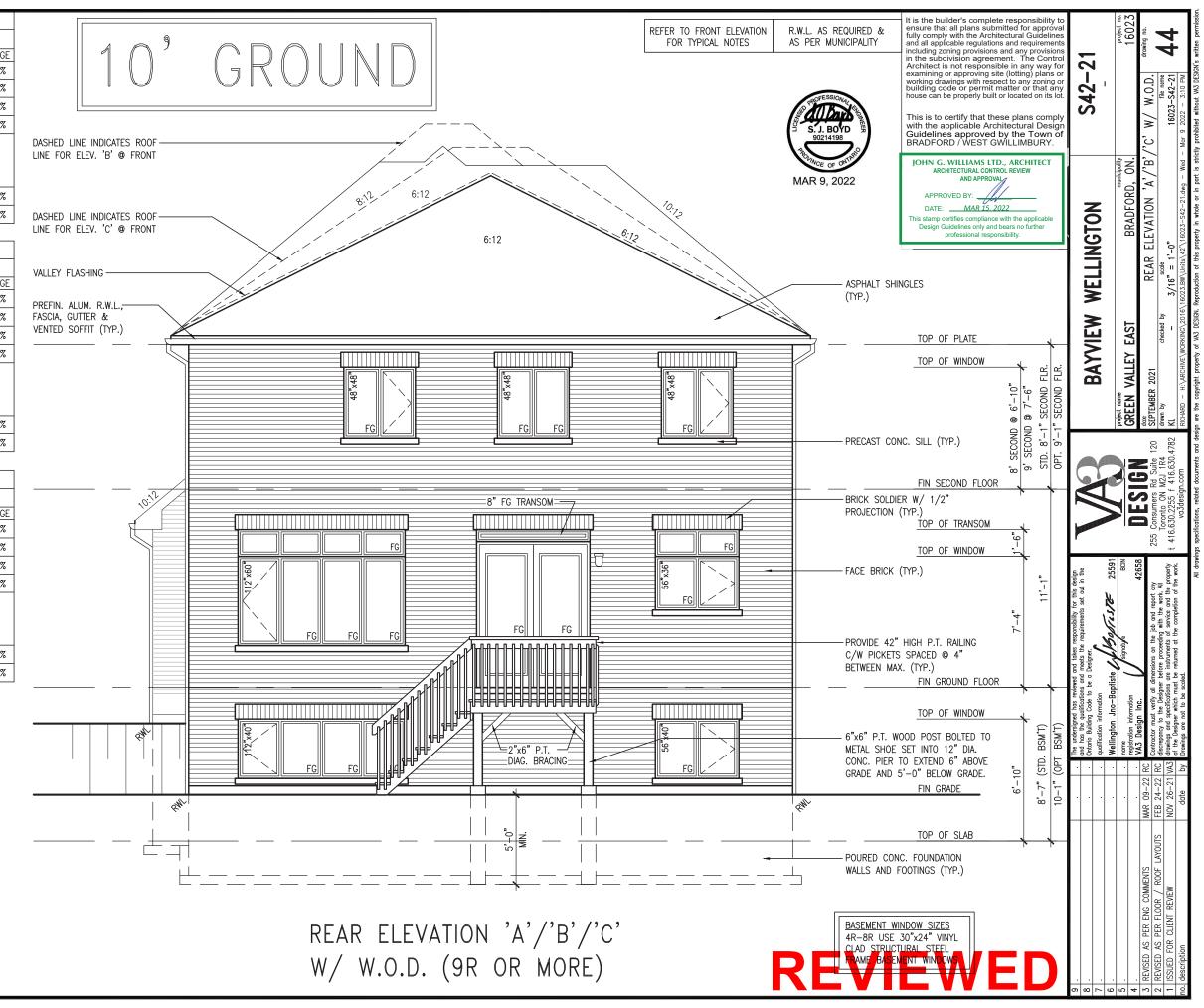


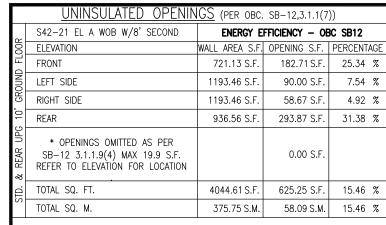




	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
~	S42-21 EL B WOD W/8' SECOND	ENERGY E	FFICIENCY - OE	SC SB12		
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
	FRONT	721.88 S.F.	149.89 S.F.	20.76 %		
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %		
	RIGHT SIDE	1193.46 S.F.	58.67 S.F.	4.92 %		
, 10,	REAR	849.37 S.F.	231.83 S.F.	27.29 %		
& REAR UPG	* 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.			
STD.	TOTAL SQ. FT.	3957.61 S.F.	530.39 S.F.	13.40 %		
S	TOTAL SQ. M.	367.67 S.M.	49.27 S.M.	13.40 %		

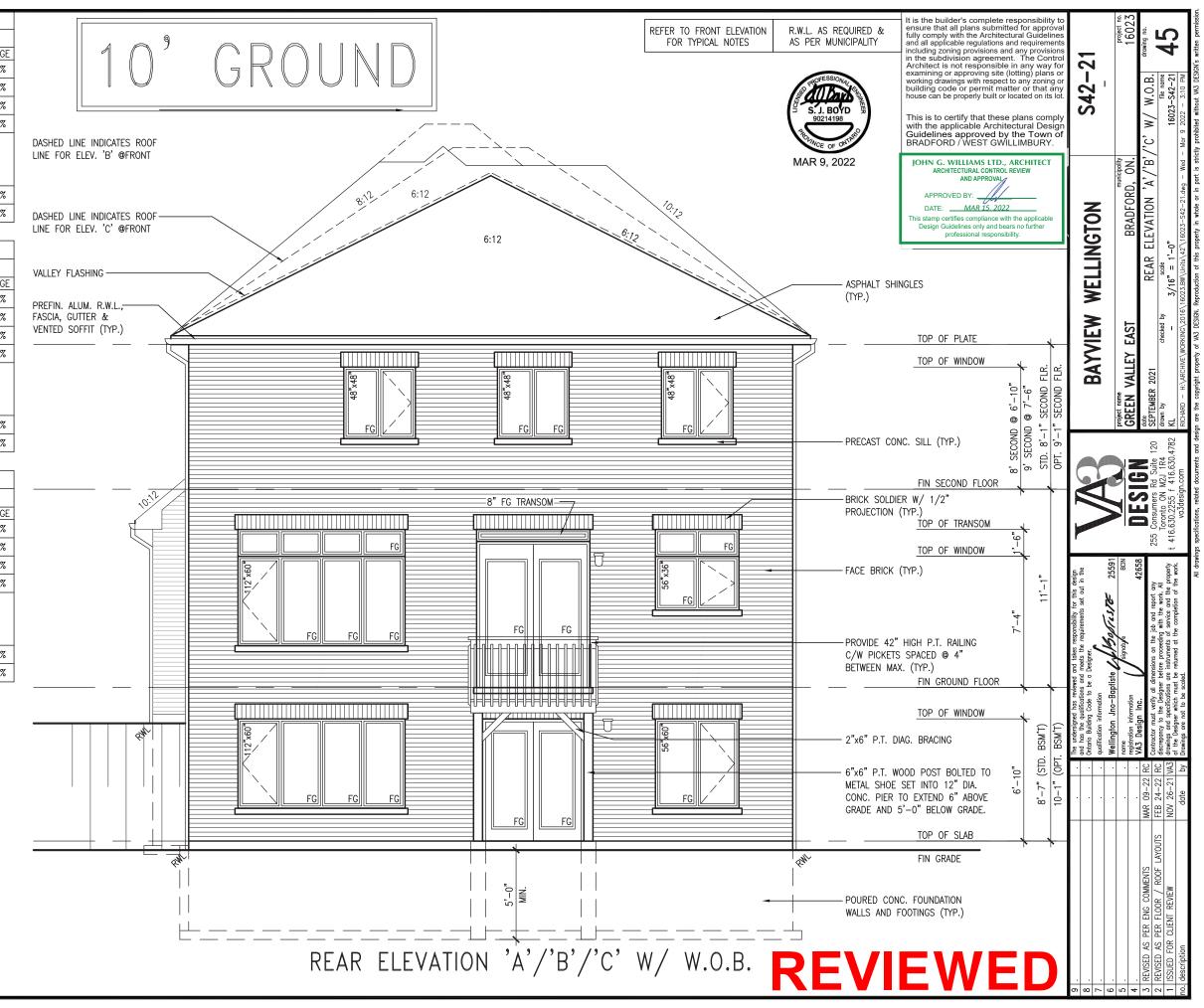
<u> </u>							
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
~	S42-21 EL C WOD W/8' SECOND	ENERGY E	FFICIENCY - OE	SC SB12			
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
F	FRONT	733.50 S.F.	182.71 S.F.	24.91 %			
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %			
	RIGHT SIDE	1193.42 S.F.	58.67 S.F.	4.92 %			
10,	REAR	849.37 S.F.	231.83 S.F.	27.29 %			
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	3969.19 S.F.	563.21 S.F.	14.19 %			
S	TOTAL SQ. M.	368.75 S.M.	52.32 S.M.	14.19 %			
		•					

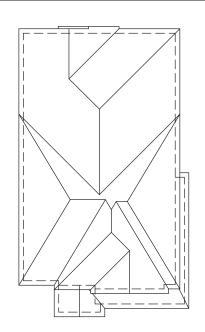




	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
~	S42-21 EL B WOB W/8' SECOND	ENERGY E	FFICIENCY - OE	SC SB12		
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
	FRONT	721.88 S.F.	149.89 S.F.	20.76 %		
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %		
	RIGHT SIDE	1193.46 S.F.	58.67 S.F.	4.92 %		
, 10,	REAR	936.56 S.F.	293.87 S.F.	31.38 %		
& REAR UPG	* 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.			
STD.	TOTAL SQ. FT.	4044.80 S.F.	592.43 S.F.	14.65 %		
S	TOTAL SQ. M.	375.77 S.M.	55.04 S.M.	14.65 %		

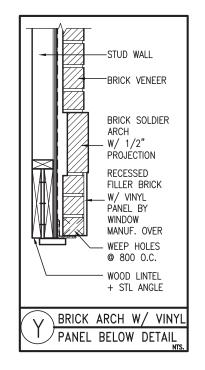
<u> </u>							
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
~	S42-21 EL C WOB W/8' SECOND	ENERGY E	FFICIENCY - OE	SC SB12			
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
F	FRONT	733.50 S.F.	199.28 S.F.	27.17 %			
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %			
	RIGHT SIDE	1193.42 S.F.	58.67 S.F.	4.92 %			
10,	REAR	936.56 S.F.	293.87 S.F.	31.38 %			
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4056.38 S.F.	641.82 S.F.	15.82 %			
S	TOTAL SQ. M.	376.85 S.M.	59.63 S.M.	15.82 %			

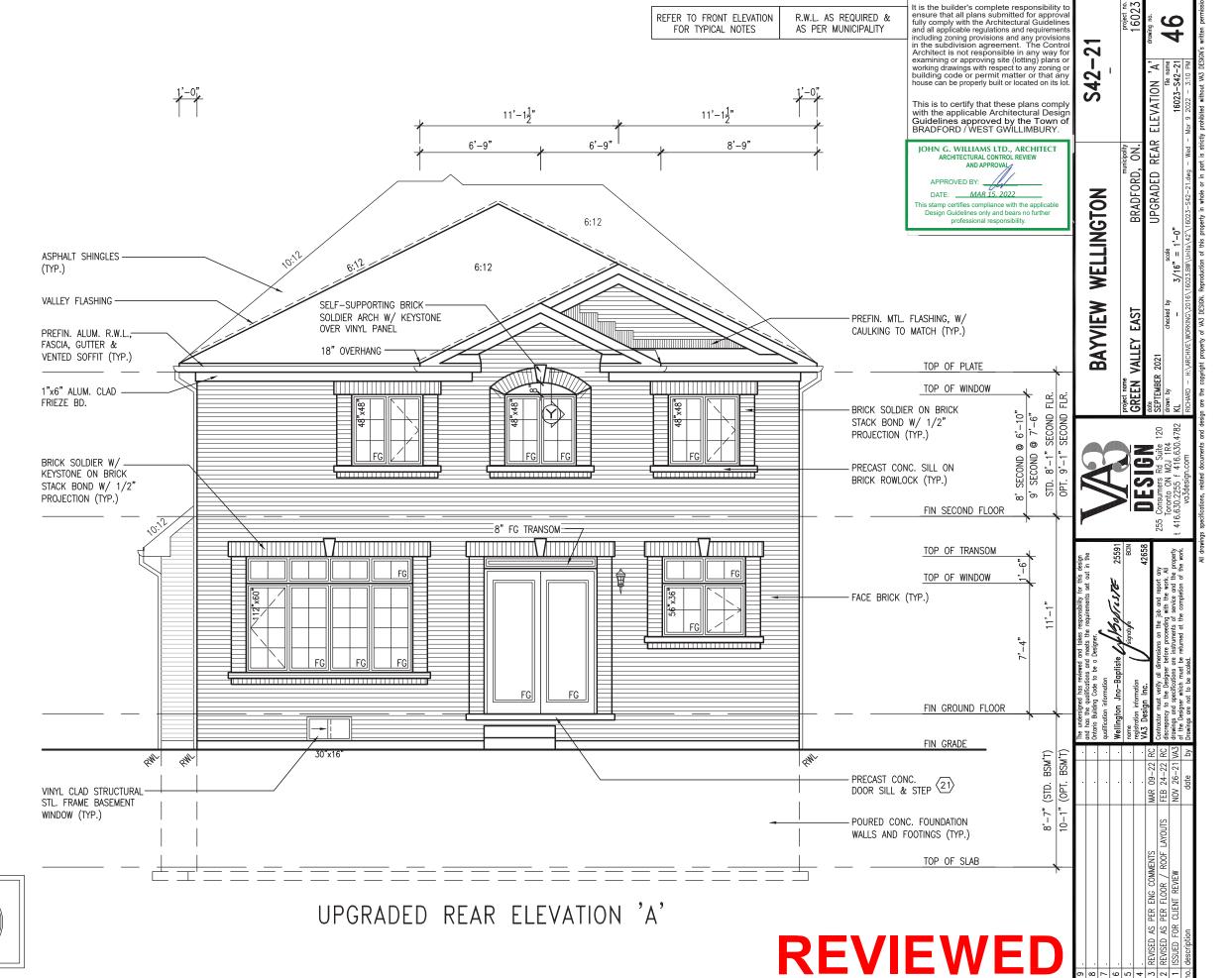






ROOF PLAN 'A' W/ REAR UPG.

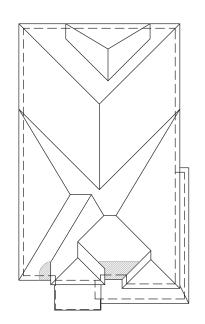




REFER TO FRONT ELEVATION

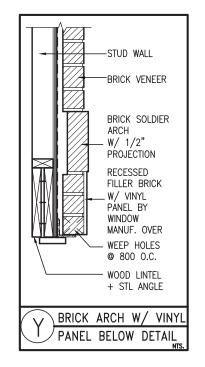
R.W.L. AS REQUIRED &

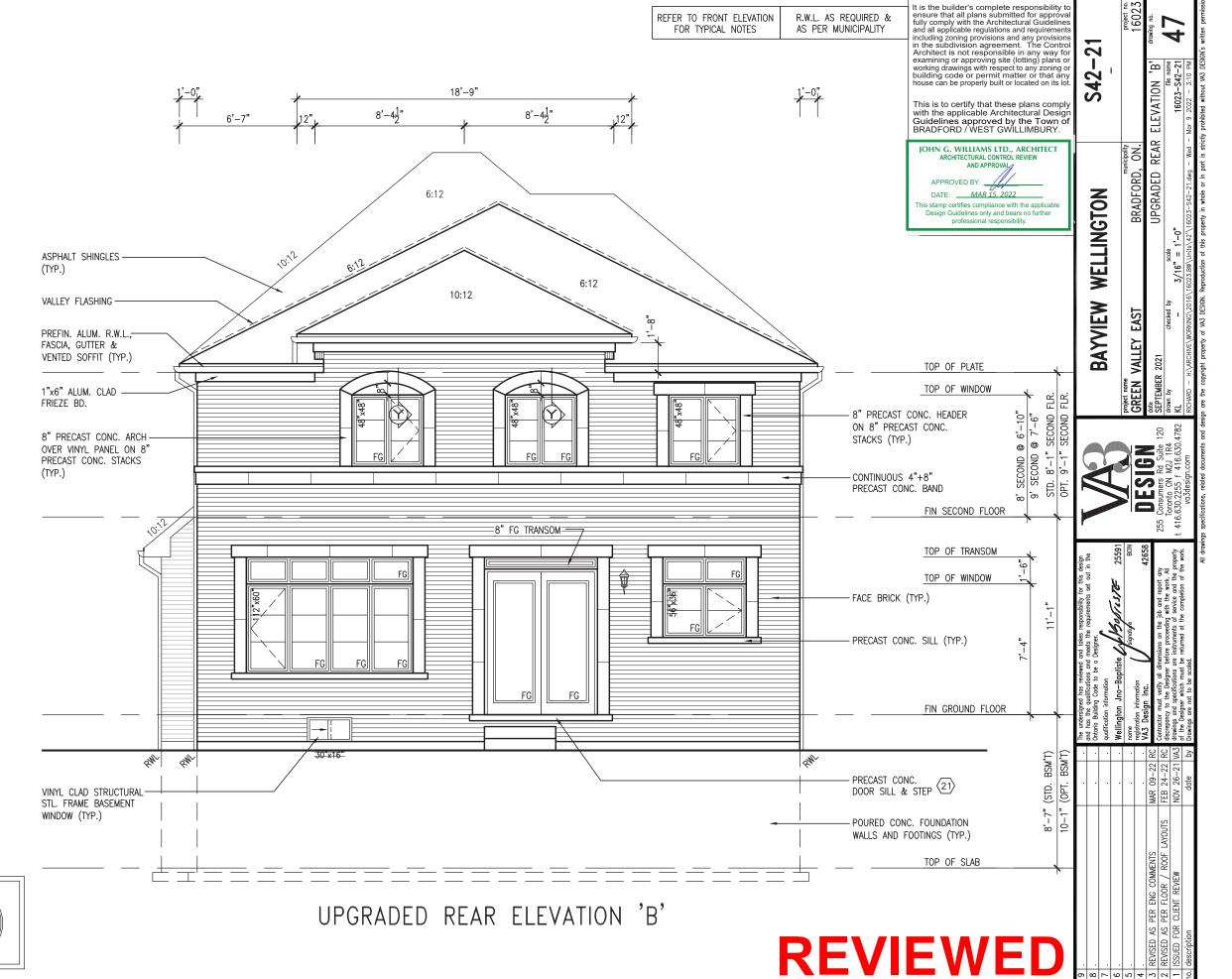
9





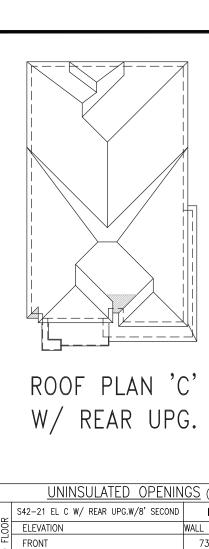
ROOF PLAN 'B' W/ REAR UPG.

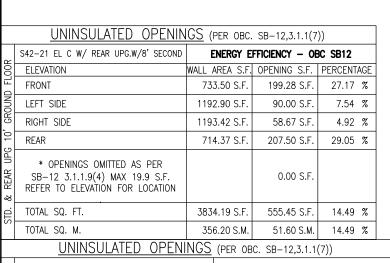




REFER TO FRONT ELEVATION

R.W.L. AS REQUIRED &





MAR 9, 2022

	<u>UNINSULATED OPENINGS</u>	(PER OBC.	SB-12,3.1.1(7))	
۲	S42-21 EL. C WOD W/ REAR UPG. W/ 8' SECOND		EFFICIENCY - (OBC SB12
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAG
	FRONT	733.50 S.F.	199.28 S.F.	27.17 %
GROUND	LEFT SIDE	1192.90 S.F.	90.00 S.F.	7.54 %
10, G	RIGHT SIDE	1193.42 S.F.	58.67 S.F.	4.92 %
UPG 1	REAR	849.37 S.F.	253.05 S.F.	29.79 %
& REAR UF	*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.	
STD.	TOTAL SQ. FT.	3969.19 S.F.	601.00 S.F.	15.14 %
	TOTAL SQ. M.	368.75 S.M.	55.83 S.M.	15.14 %



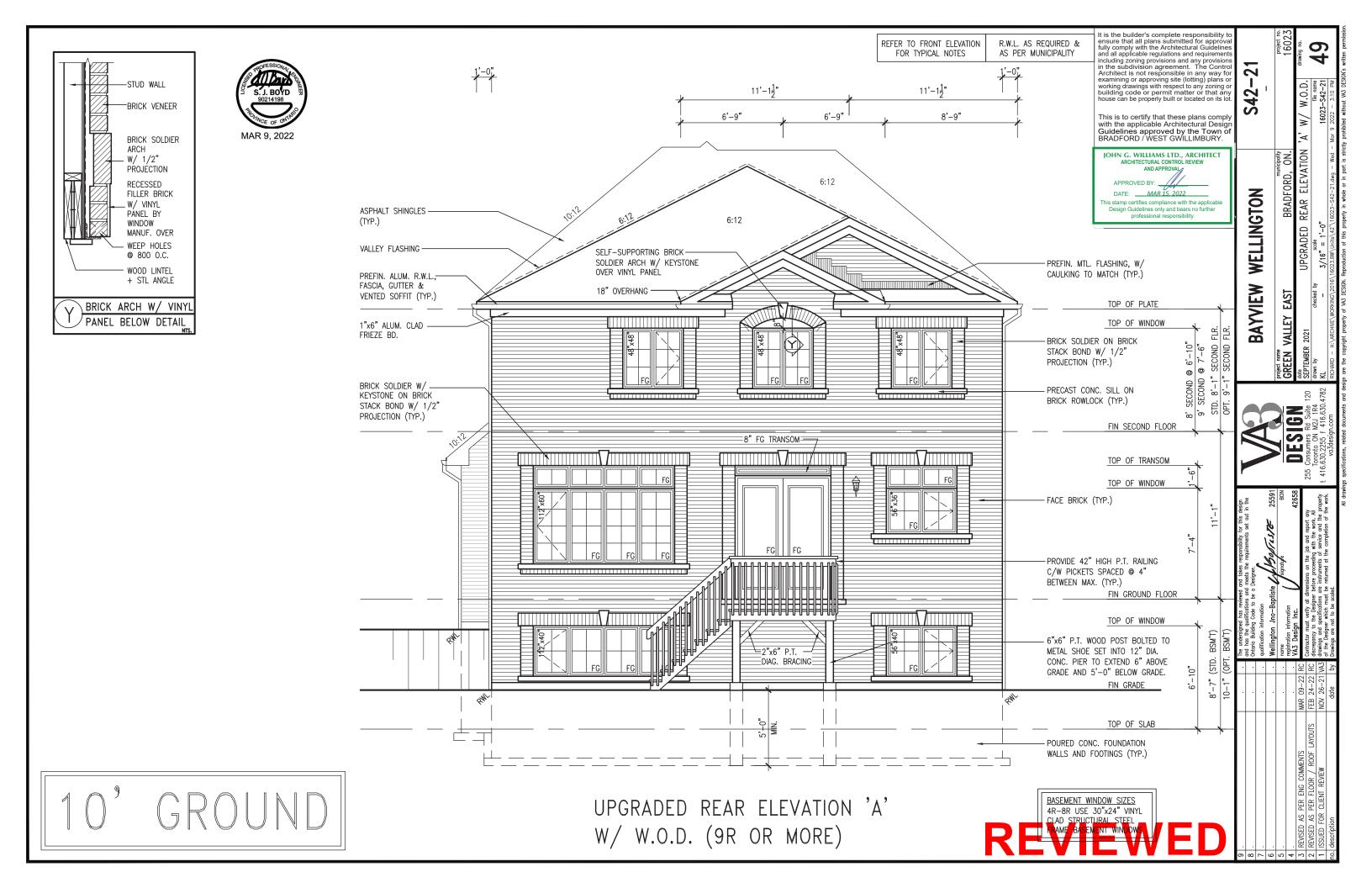
REFER TO FRONT ELEVATION

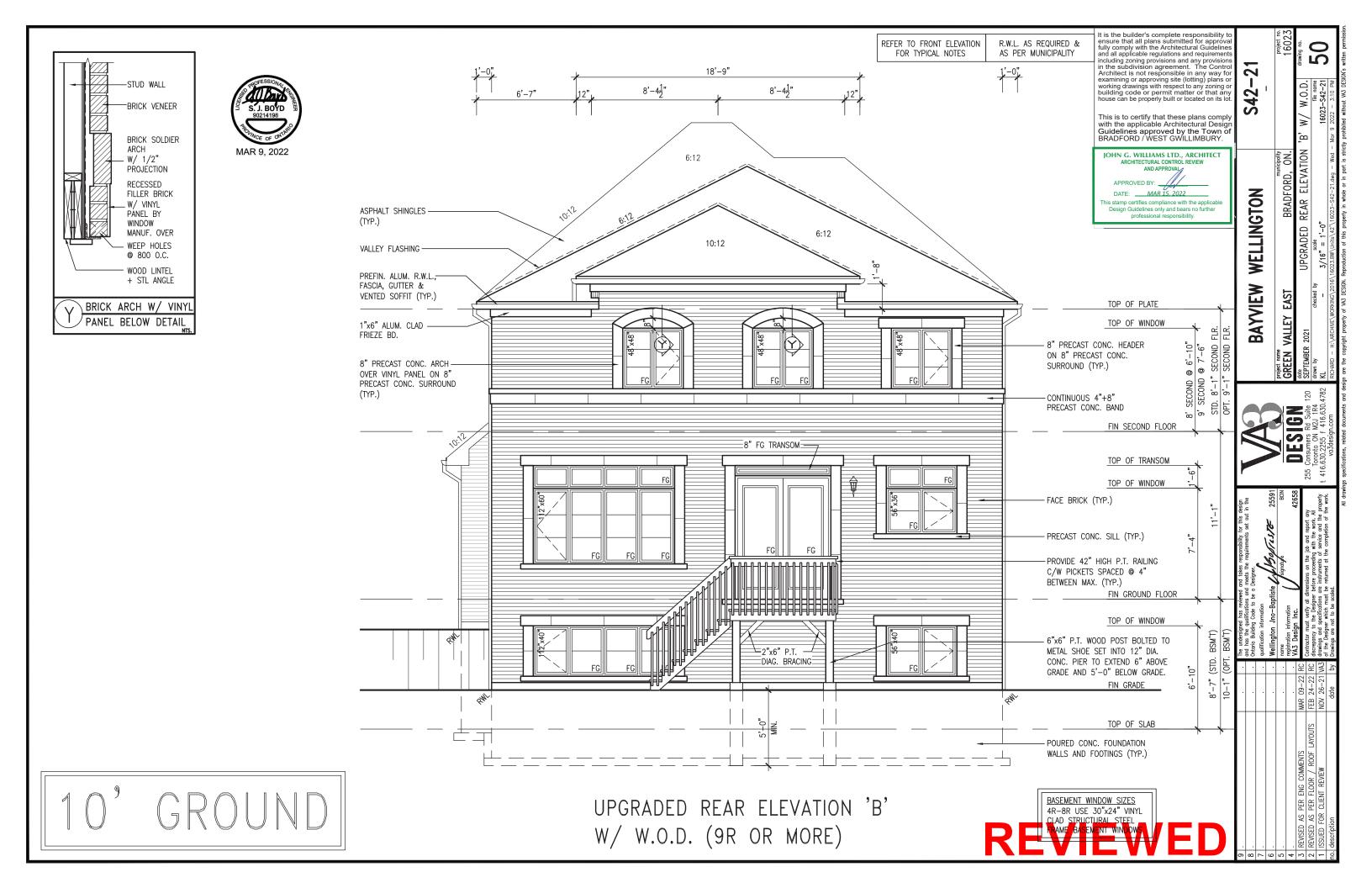
FOR TYPICAL NOTES

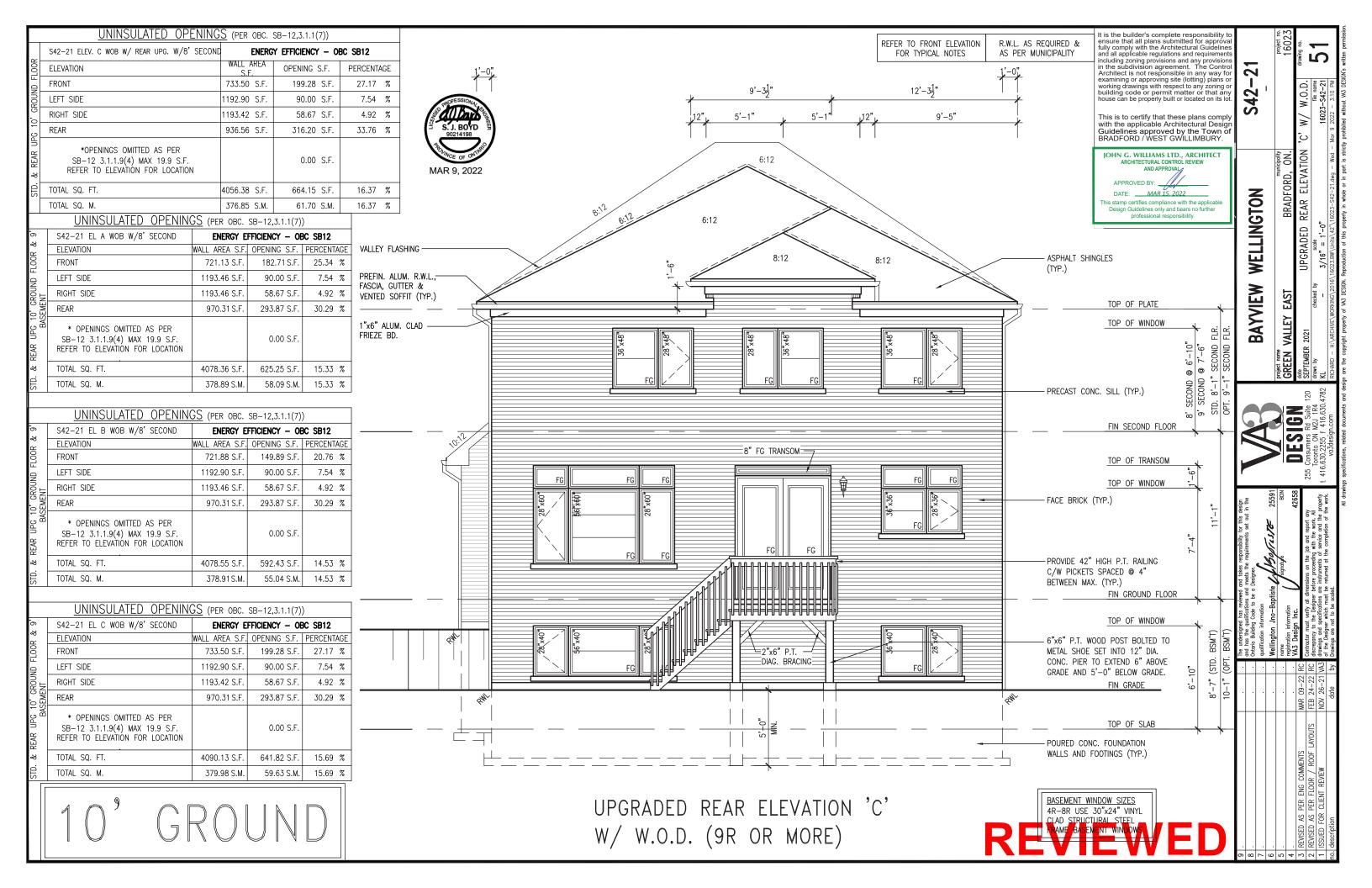
R.W.L. AS REQUIRED &

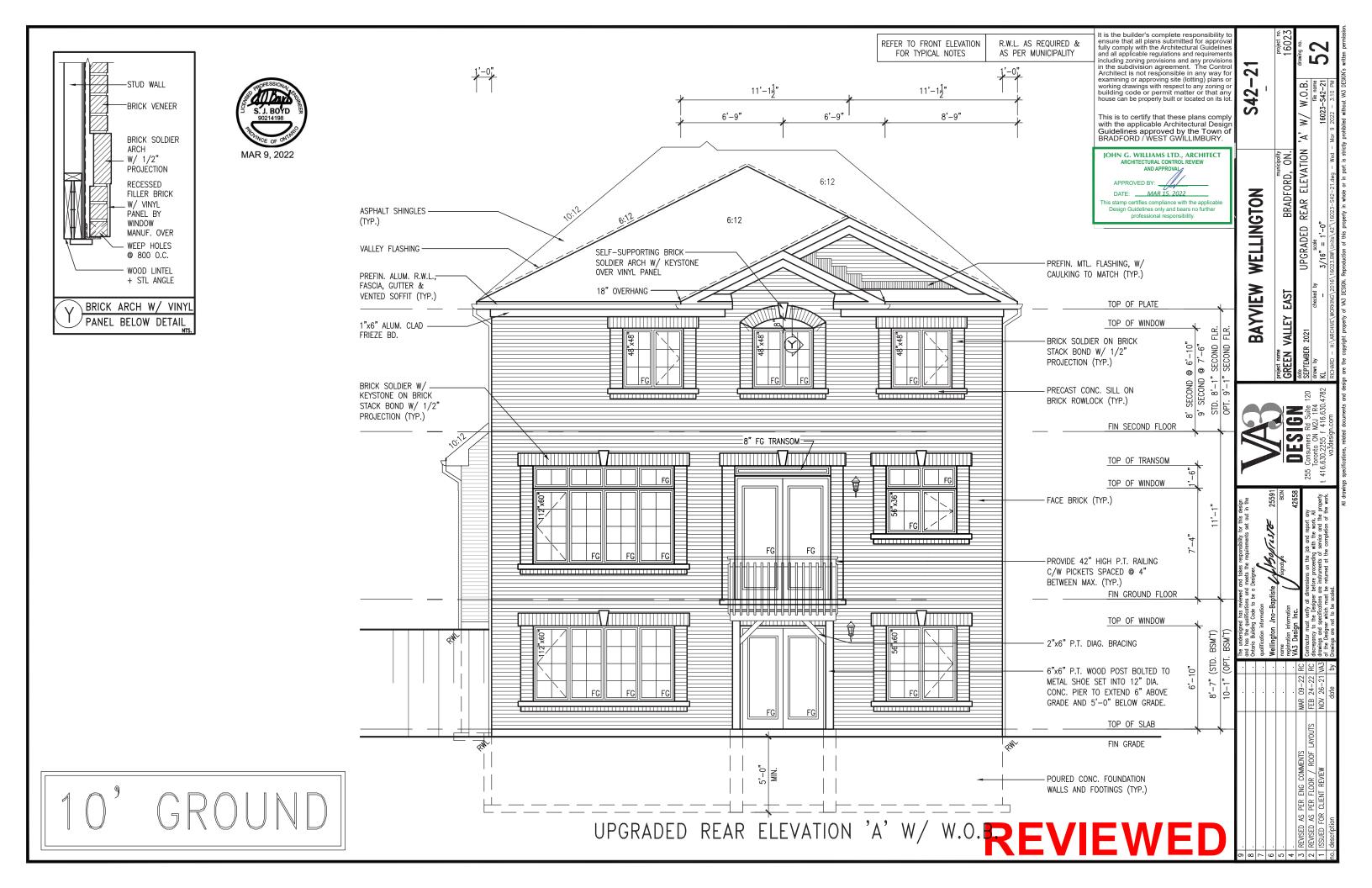
AS PER MUNICIPALITY

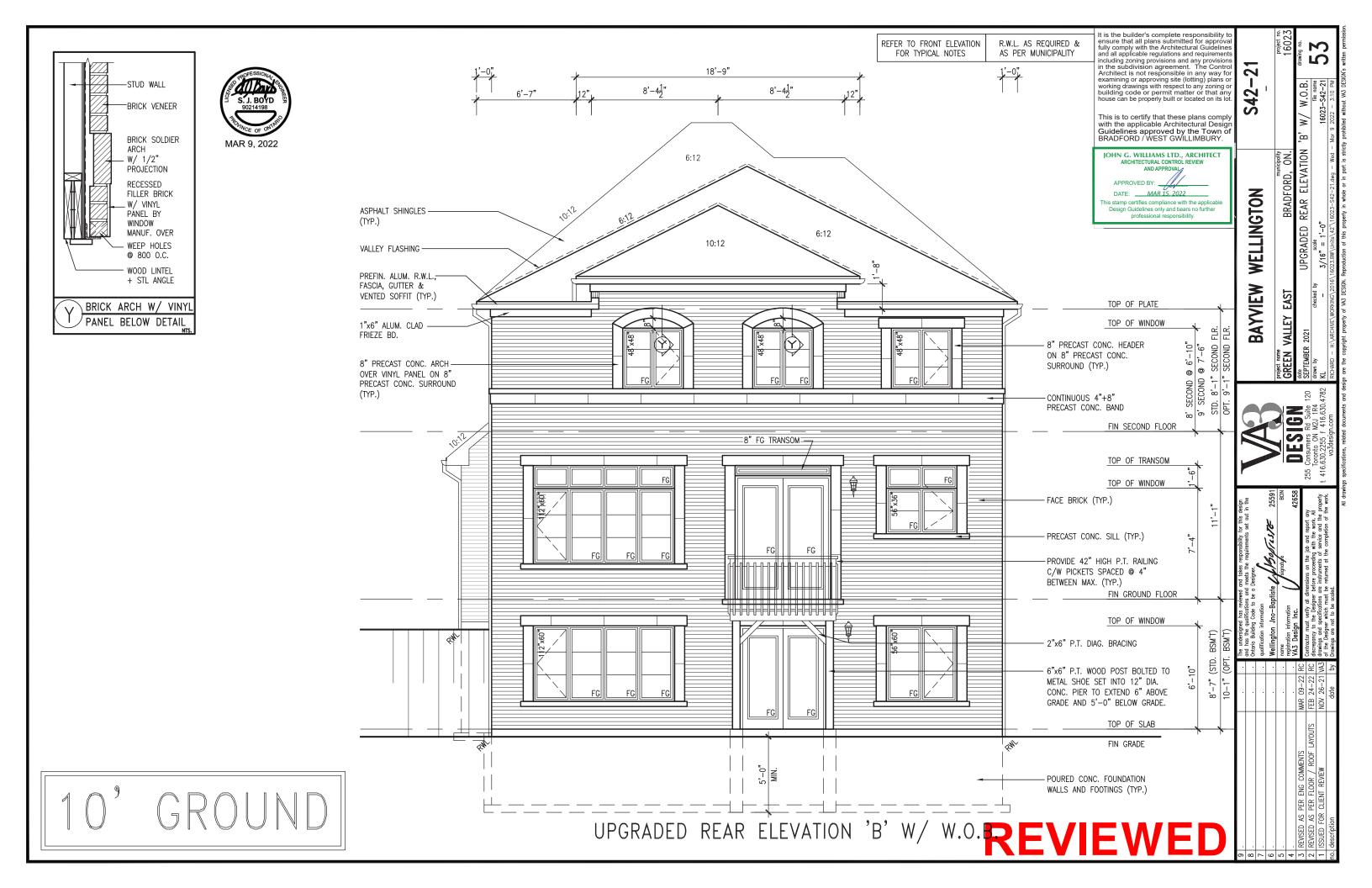
It is the builder's complete responsibility to ensure that all plans submitted for approv-fully comply with the Architectural Guideline and all applicable regulations and requiremen

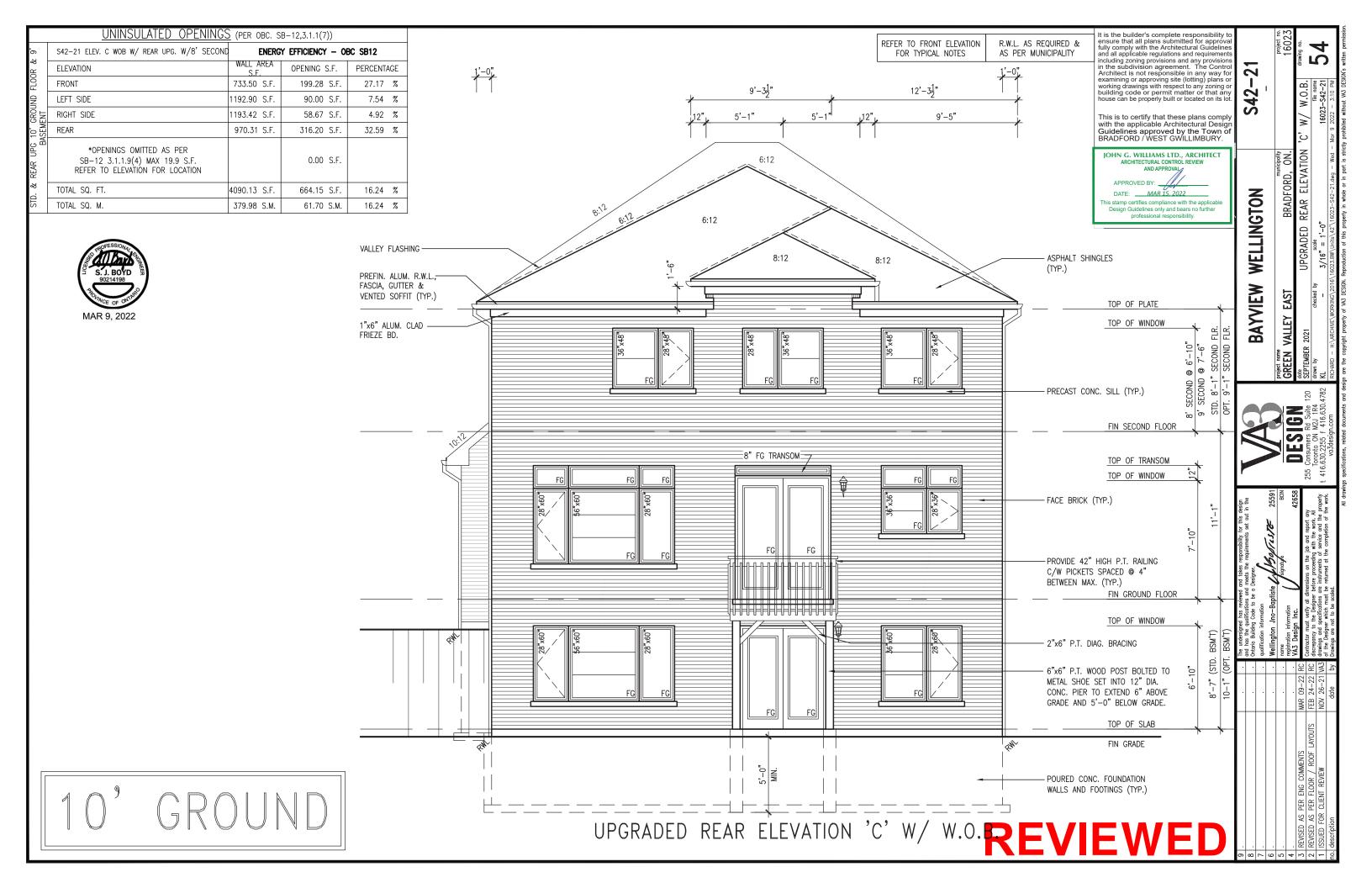












	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
~	S42-21 ELEVATION A W/ 9' SECOND	ENERGY E	FFICIENCY - OF	SC SB12		
00R	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
르	FRONT	754.88 S.F.	182.71 S.F.	24.20 %		
GROUND	LEFT SIDE	1250.29 S.F.	90.00 S.F.	7.20 %		
S.	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69 %		
10	REAR	748.12 S.F.	188.94 S.F.	25.26 %		
& REAR UPG	* 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.			
	TOTAL SQ. FT.	4003.58 S.F.	520.32 S.F.	13.00 %		
S	TOTAL SQ. M.	371.94 S.M.	48.34 S.M.	13.00 %		

	<u>UNINSULATED OPENIN</u>	<u>IGS</u> (PER OBC.	SB-12,3.1.1(7))	
	S42-21 EL A WOD W/9' SECOND	ENERGY E	FFICIENCY - OF	3C SB12	
GROUND FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENT.	AGE
		754.88 S.F.	182.71 S.F.	24.20	%
	LEFT SIDE	1250.29 S.F.	90.00 S.F.	7.20	%
	I MOIN SIDE	1250.29 S.F.	58.67 S.F.	4.69	%
10,	11000	883.12 S.F.	226.39 S.F.	25.64	%
STD. & REAR UPG	SB-12 3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION		0.00 S.F.		
	TOTAL SQ. FT.	4138.58 S.F.	557.77 S.F.	13.48	%
0,	TOTAL SQ. M.	384.48 S.M.	51.82 S.M.	13.48	%
		•			
- 1		100			

_							
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 EL A WOB W/9' SECOND	ENERGY E	FFICIENCY - OE	SC SB12			
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	AGE		
	FRONT	754.88 S.F.	182.71 S.F.	24.20	%		
GROUND	LEFT SIDE	1250.29 S.F.	90.00 S.F.	7.20	%		
	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69	%		
10,	REAR	970.31 S.F.	288.43 S.F.	29.73	%		
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4225.77 S.F.	619.81 S.F.	14.67	%		
S	TOTAL SQ. M.	392.58 S.M.	57.58 S.M.	14.67	%		

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
	S42-21 ELEVATION B W/ 9' SECOND	ENERGY E	FFICIENCY - OF	SC SB12		
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	4GE	
	FRONT	755.63 S.F.	149.89 S.F.	19.84	%	
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%	
_	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69	%	
10,	REAR	748.12 S.F.	188.94 S.F.	25.26	%	
& REAR UPG	* 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.			
STD.	TOTAL SQ. FT.	4003.78 S.F.	487.50 S.F.	12.18	%	
S	TOTAL SQ. M.	371.96 S.M.	45.29 S.M.	12.18	%	
				•		

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
_	S42-21 EL B WOD W/9' SECOND	ENERGY E	FFICIENCY - OE	SC SB12			
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENT.	AGE		
I I	FRONT	755.63 S.F.	149.89 S.F.	19.84	%		
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%		
"	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69	%		
, 10,	REAR	883.12 S.F.	226.39 S.F.	25.64	%		
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4138.78 S.F.	524.95 S.F.	12.68	%		
(,)	TOTAL SQ. M.	384.50 S.M.	48.77 S.M.	12.68	%		

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 EL B WOB W/9' SECOND	ENERGY E	FFICIENCY - OF	SC SB12			
00R	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	AGE		
J.F.	FRONT	755.63 S.F.	149.89 S.F.	19.84	%		
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%		
	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69	%		
, 10,	REAR	970.31 S.F.	288.43 S.F.	29.73	%		
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4225.97 S.F.	586.99 S.F.	13.89	%		
"	TOTAL SQ. M.	392.60 S.M.	54.53 S.M.	13.89	%		

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
~	S42-21 ELEVATION C W/ 9' SECOND	ENERGY EFFICIENCY - OBC SB12					
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENT.	AGE		
_ [FRONT	767.25 S.F.	199.28 S.F.	25.97	%		
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%		
- 1	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69	%		
10,	REAR	748.12 S.F.	188.94 S.F.	25.26	%		
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4015.37 S.F.	536.89 S.F.	13.37	%		
S	TOTAL SQ. M.	373.04 S.M.	49.88 S.M.	13.37	%		

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
~	S42-21 EL C WOD W/9' SECOND	ENERGY E	FFICIENCY - OF	SC SB12			
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
	FRONT	767.25 S.F.	182.71 S.F.	23.81 %			
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20 %			
	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69 %			
10,	REAR	883.12 S.F.	226.39 S.F.	25.64 %			
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4150.37 S.F.	557.77 S.F.	13.44 %			
	TOTAL SQ. M.	385.58 S.M.	51.82 S.M.	13.44 %			

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
_	S42-21 EL C WOB W/9' SECOND	ENERGY EFFICIENCY - OBC SB12				
98 8	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	\GE	
	FRONT	767.25 S.F.	199.28 S.F.	25.97	%	
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%	
S. S.	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69	%	
10	REAR	970.31 S.F.	288.43 S.F.	29.73	%	
& REAR UPG	* 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.			
STD.	TOTAL SQ. FT.	4237.56 S.F.	636.38 S.F.	15.02	%	
	TOTAL SQ. M.	393.68 S.M.	59.12 S.M.	15.02	%	

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 EL C W/ REAR UPG.W/9' SECOND	ENERGY EFFICIENCY - OBC SB12					
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
	FRONT	767.25 S.F.	199.28 S.F.	25.97 %			
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20 %			
	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69 %			
10,	REAR	748.12 S.F.	202.06 S.F.	27.01 %			
& REAR UPG	* 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.				
STD.	TOTAL SQ. FT.	4015.37 S.F.	550.01 S.F.	13.70 %			
()	TOTAL SQ. M.	373.04 S.M.	51.10 S.M.	13.70 %			

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))					
2	S42-21 EL. C WOD W/ REAR UPG. W/ 9' SECOND	ENERGY	EFFICIENCY - (DBC SB12		
FLOOR	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	4GE	
	FRONT	767.25 S.F.	199.28 S.F.	25.97	%	
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%	
10, G	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69	%	
UPG 1	REAR	883.12 S.F.	247.61 S.F.	28.04	%	
& REAR UF	*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.			
STD.	TOTAL SQ. FT.	4150.37 S.F.	595.56 S.F.	14.35	%	
	TOTAL SQ. M.	385.58 S.M.	55.33 S.M.	14.35	%	

UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
	S42-21 ELEV. C WOB W/ REAR UPG. W/9' SECOND	ENERG	y efficiency – oi	BC SB12		
100 100 100 100 100 100 100 100 100 100	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
일	FRONT	767.25 S.F.	199.28 S.F.	25.97 %		
GROUND	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20 %		
10, CI	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69 %		
	REAR	970.31 S.F.	310.76 S.F.	32.03 %		
& REAR UPG	*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.			
STD.	TOTAL SQ. FT.	4237.56 S.F.	658.71 S.F.	15.54 %		
	TOTAL SQ. M.	393.68 S.M.	61.20 S.M.	15.54 %		

S42-21

BAYVIEW WELLINGTON

				255 Consumers Rd Suite 120
•	91	CIN	58	

GREEN VALLEY EAST

REVIEWED

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
,6	S42-21 EL A WOB W/9' SECOND	ENERGY EFFICIENCY - OBC SB12					
8	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
1007	FRONT	754.88 S.F.	182.71 S.F.	24.20 %			
)' GROUND FLOOR EMENT	LEFT SIDE	1250.29 S.F.	90.00 S.F.	7.20 %			
	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69 %			
	REAR	1004.06 S.F.	288.43 S.F.	28.73 %			
REAR UPG 10' GRC 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.				
શ્ર	TOTAL SQ. FT.	4259.52 S.F.	619.81 S.F.	14.55 %			
STD.	TOTAL SQ. M.	395.72 S.M.	57.58 S.M.	14.55 %			

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
, O	S42-21 EL B WOB W/9' SECOND	ENERGY E	FFICIENCY - OF	SC SB12			
8	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
1001	FRONT	755.63 S.F.	149.89 S.F.	19.84 %			
GROUND FLOOR ENT	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20 %			
180 F	RIGHT SIDE	1250.29 S.F.	58.67 S.F.	4.69 %			
o, c	REAR	1004.06 S.F.	288.43 S.F.	28.73 %			
REAR UPG 10' GROU 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.				
શ્ર	TOTAL SQ. FT.	4259.72 S.F.	586.99 S.F.	13.78 %			
STD.	TOTAL SQ. M.	395.74 S.M.	54.53 S.M.	13.78 %			
STD.	TOTAL SQ. M.	395.74 S.M.	54.53 S.M.	13.78			

	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))						
, 0	S42-21 EL C WOB W/9' SECOND	ENERGY EFFICIENCY - OBC SB12					
্থ প	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTA	AGE		
FLOOR	FRONT	767.25 S.F.	199.28 S.F.	25.97	%		
	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20	%		
GROUND	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69	%		
o, cl	REAR	1004.06 S.F.	288.43 S.F.	28.73	%		
REAR UPG 10' GRO BAŞEMENT	* 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.				
প্র	TOTAL SQ. FT.	4271.31 S.F.	636.38 S.F.	14.90	%		
STD.	TOTAL SQ. M.	396.81 S.M.	59.12 S.M.	14.90	%		

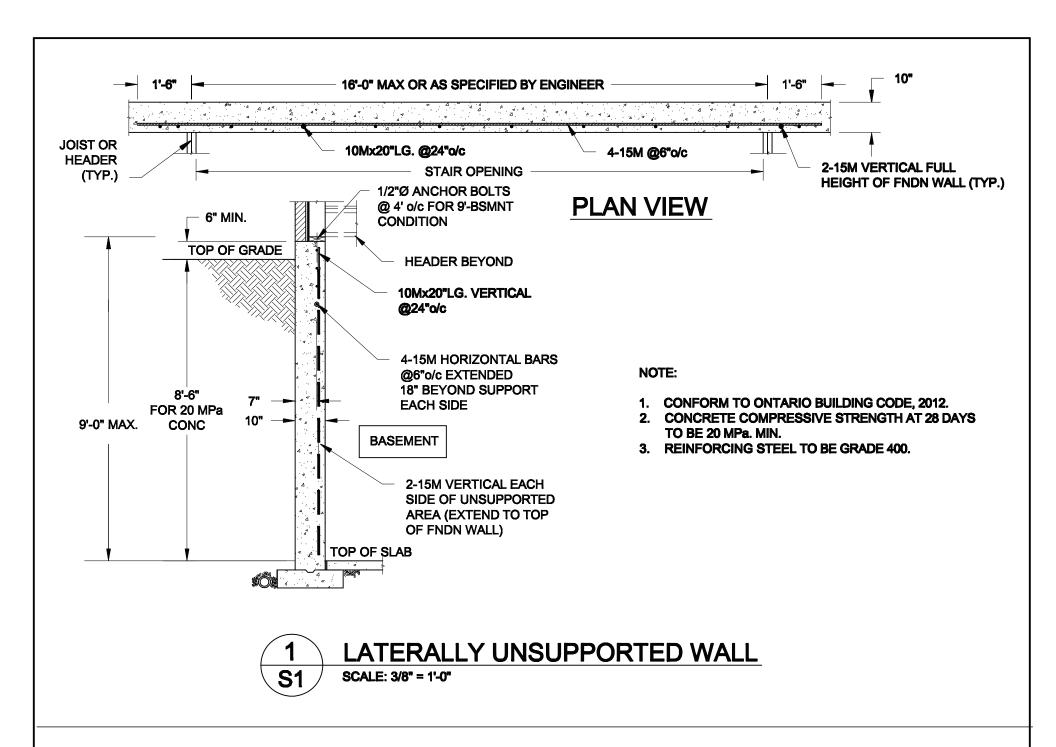
	UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1(7))								
,6 %	S42-21 ELEV. C WOB W/ REAR UPG. W/9' SECOND	ENERG	Y EFFICIENCY - OI	BC SB12					
	ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE					
REAR UPG 10' GROUND FLOOR BASEMENT	FRONT	767.25 S.F.	199.28 S.F.	25.97 %					
	LEFT SIDE	1249.74 S.F.	90.00 S.F.	7.20 %					
	RIGHT SIDE	1250.26 S.F.	58.67 S.F.	4.69 %					
	REAR	1004.06 S.F.	310.76 S.F.	30.95 %					
	*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.						
&	TOTAL SQ. FT.	4271.31 S.F.	658.71 S.F.	15.42 %					
STD.	TOTAL SQ. M.	396.81 S.M.	61.20 S.M.	15.42 %					

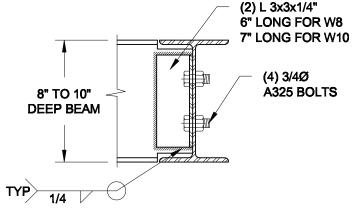
S42-21

BAYVIEW WELLINGTON

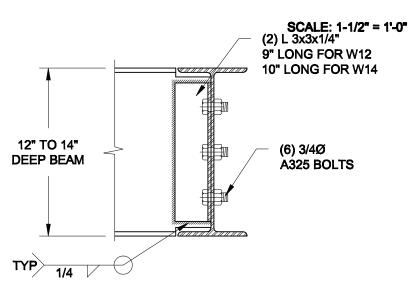
SB12 CAHRTS file name 16023-S42-21

REVIEWED

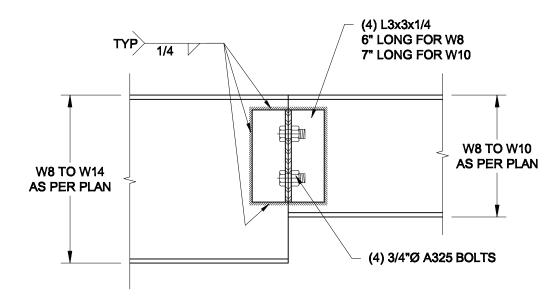




NOTE: DETAIL IS APPLICABLE TO W8x40 (W200x59) BEAM MAX AND W10x39 (W250x58) BEAM MAX.

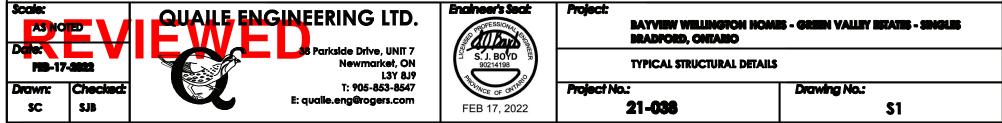


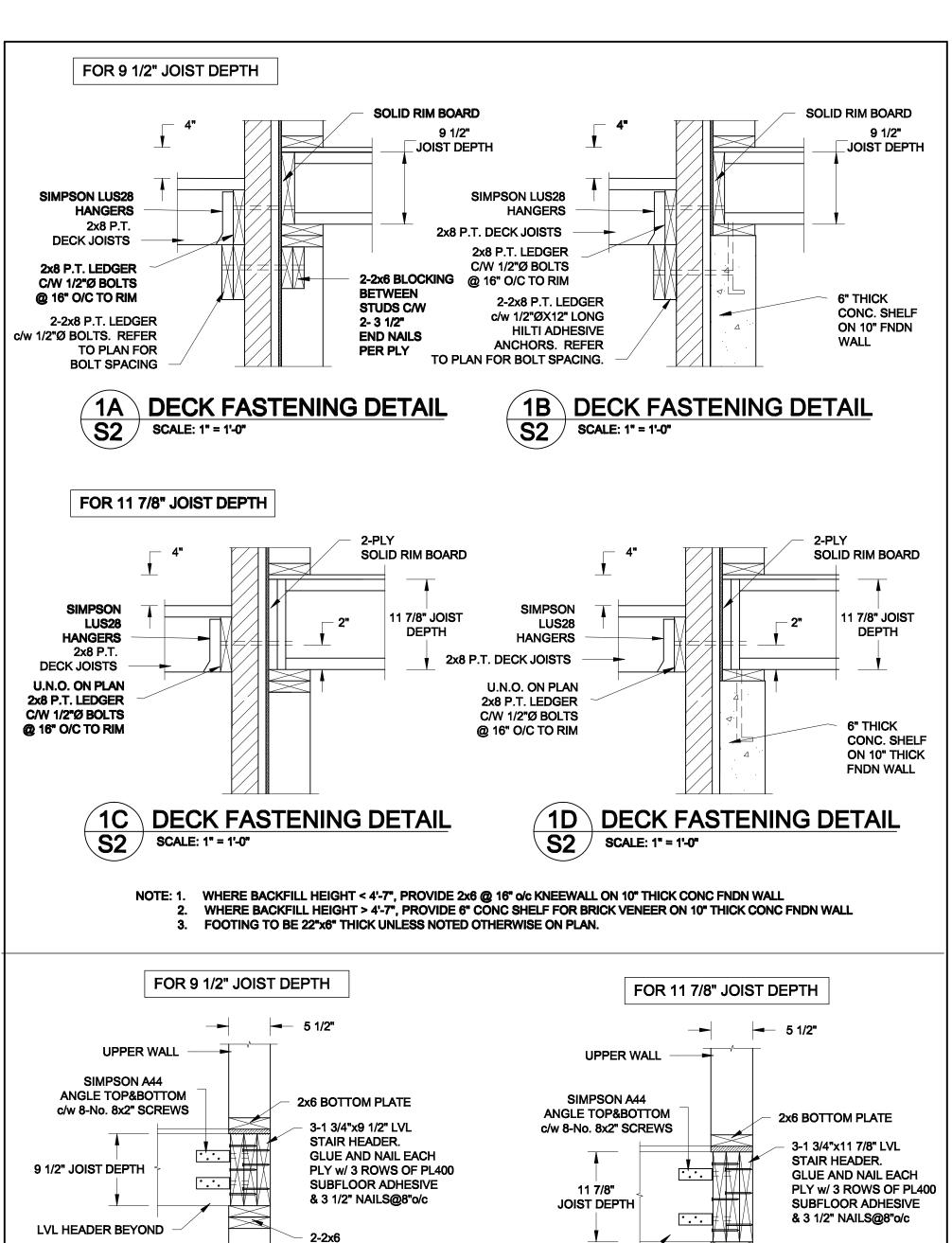
NOTE: DETAIL IS APPLICABLE TO W12x58 (W310x86) BEAM MAX AND W14x48 (W360x72) BEAM MAX.

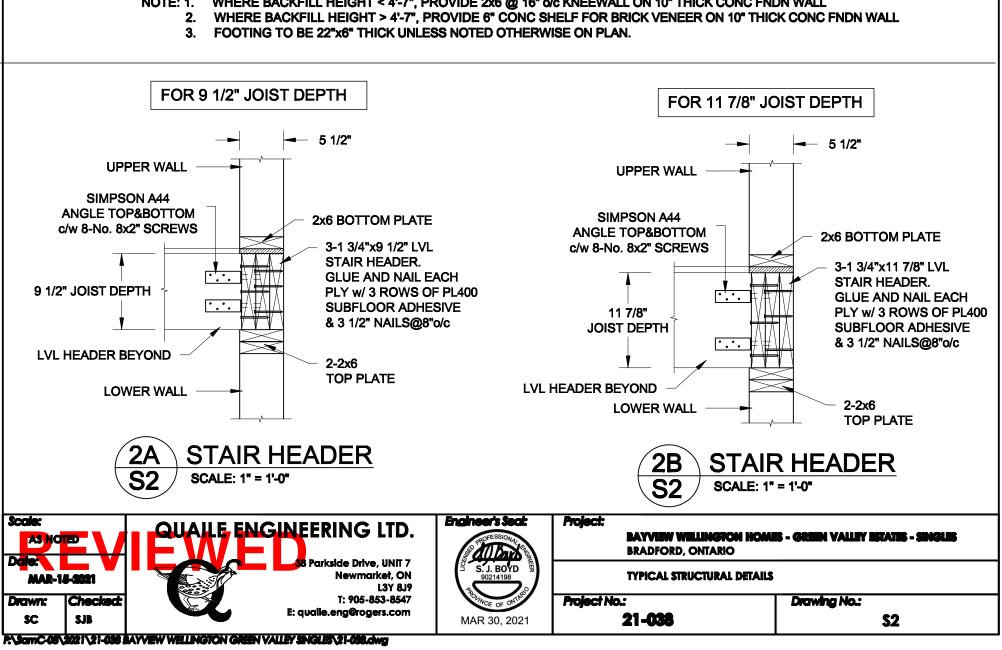


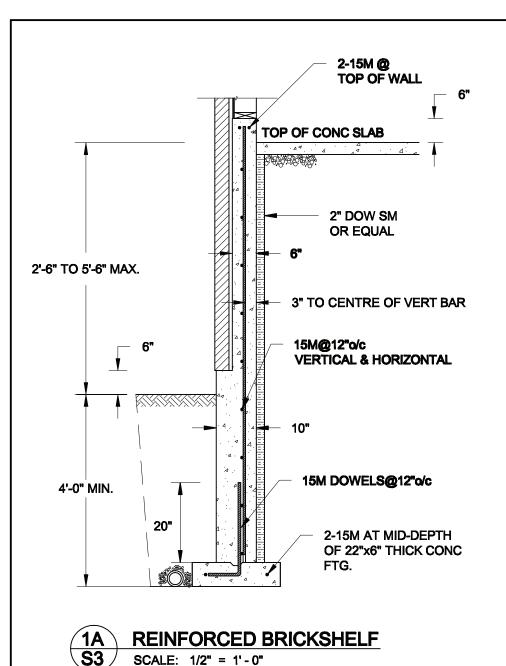
NOTE: DETAIL IS APPLICABLE TO W8x40 (W200x59) BEAM MAX AND W10x39 (W250x58) BEAM MAX.

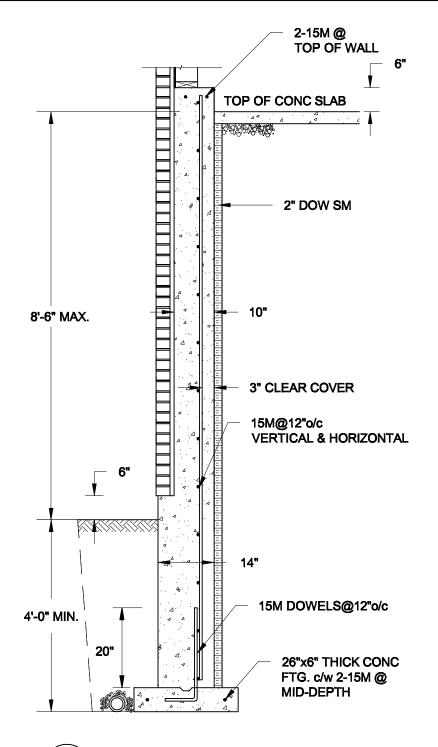








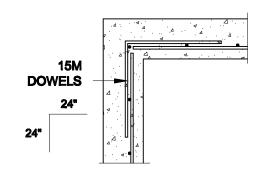




REINFORCED BRICKSHELF

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

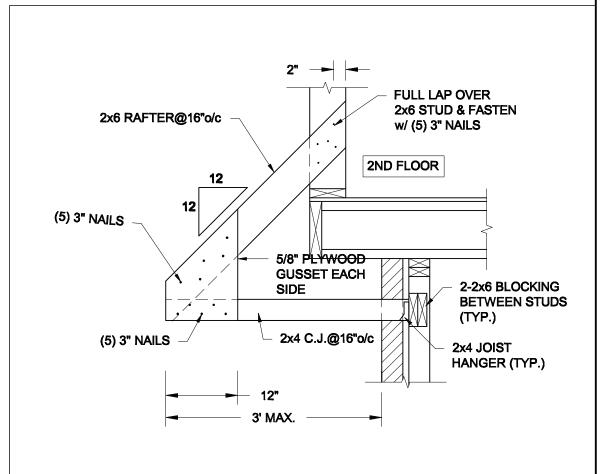
1B



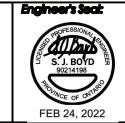
PLAN VIEW AT CORNER SCALE: 1/2" = 1'-0"

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.







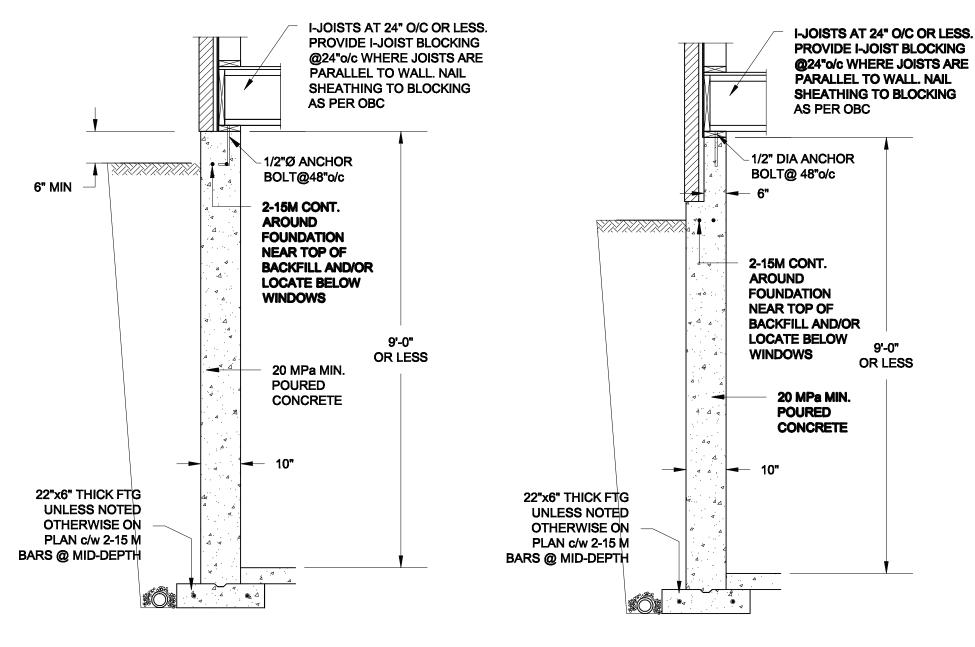
S3

Project:

DAYVIEW WELLINGTON HOMES - GREEN VALLEY ESTATES - SINGLES BRADFORD, ONTARIO **TYPICAL STRUCTURAL DETAILS** Project No.: Drawing No.: 21-038

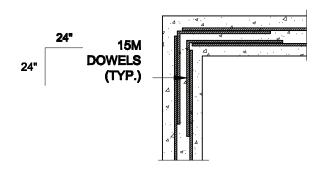
S3

CANOPY ROOF OVER GARAGE



1A FOUNDATION WALL SCALE: 1/2" = 1'-0" **S4**

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

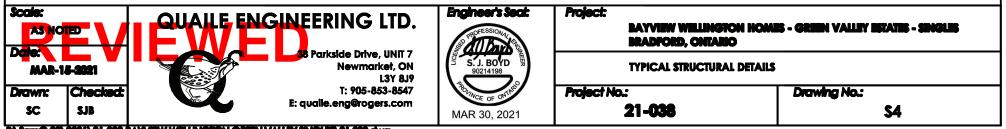


TYP. PLAN VIEW AT CORNER SCALE: 1/2" = 1'-0"

> 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).



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.

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 (6.) (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

= 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") MIN. STAIR WIDTH

= 860 (2'-10") FOR CURVED STAIRS (TAPERÈD TREADS)
MIN. RUN AT INNER RADIUS = 150 (6") = 150 (6") = 255 (10")

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 EXCEPT FOR NEWEL POST AT CHANGES OF DIRECTION.

INTERIOR GUARDS -OBC. 9.8.8.-INTERIOR GUARDS: 900mm (2'-11") MIN. HIGH

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").

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 (ci) IS NOT TO BE INTERRUPTED BY FRAMING.

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 WALL IS UNFINISHED.

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 PRESSURE OF 150 Kpa. MINIMUM AND AS PER SOILS REPORT

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. MIN. AND AS PER SOILS REPORT.

STEEL COLUMN 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 COL. TO BASE PLATE.

BEAM POCKET OR 300x150 (12"x6") POURED CONC. NIB WALLS. MIN. BEARING 90mm (3-1/2")

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

GARAGE SLAB 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.

SLOPE TO FRONT. 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,

TABLE 3.1.1.2.A. FOR REQUIRED THERMAL INSULATION. DOOR AND FRAME GASPROOFED. DOOR EQUIPPED WITH SEL CLOSING DEVICE AND WEATHERSTRIPPING PER OBC 9.10.13.15.

EXTERIOR STEP
PRECAST CONCRETE STEP OR WOOD STEP WHERE NOT EXPOSED 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. (USE 100mm (4") DIA. SMOOTH WALL VENT PIPE)

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

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

MECHANICAL EXHAUST FAN, VENTED TO EXTERIOR AS REQUIRED BY OBC. 9.32.3.5. & 9.32.3.10

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. LEVEL WITH NON-SHRINK GROUT.

OR 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

9.17.4.2(2). RESERVED

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.

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

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.

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

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. *)



2559 BC

42658

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.

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 SEPARATED 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

EXHAUST FAN TO EXTERIOR

GFI DUPLEX OUTLET (HEIGHT A.F.F)

HEAVY DUTY OUTLET

LIGHT FIXTURE (CEILING MOUNTED)

PRESSURE TREATED LUMBER

SP SP

GIRDER TRUSS

LIGHT FIXTURE (WALL MOUNTED)

DUPLEX OUTLET (HEIGHT A.F.F)

(220 volt)

HOSE BIB (NON-FREEZE)

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)

0

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

LAMINATED VENEER

BY ROOF TRUSS MANUF. 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)20 MIN. RATED DOOR AND FRAME, WITH APPROVED SELF CLOSING DOOR

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
CAN./CSA-6.19 OR UIL2034 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

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.

ADDDITIONAL REQUIREMENTS.

16023

•

MIN. RUN AT 300 (12") UPDATE TO 2022 JAN 11-22 VA3 Design Inc. UPDATE TO 2020 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. UPDATE TO 2018 ISSUE FOR CLIENT REVIEW AUG 04-17 RC

120 255 Consumers Rd Suite Toronto ON M2J 1R4

416.630.2255 f 416.630.4782 va3design.com

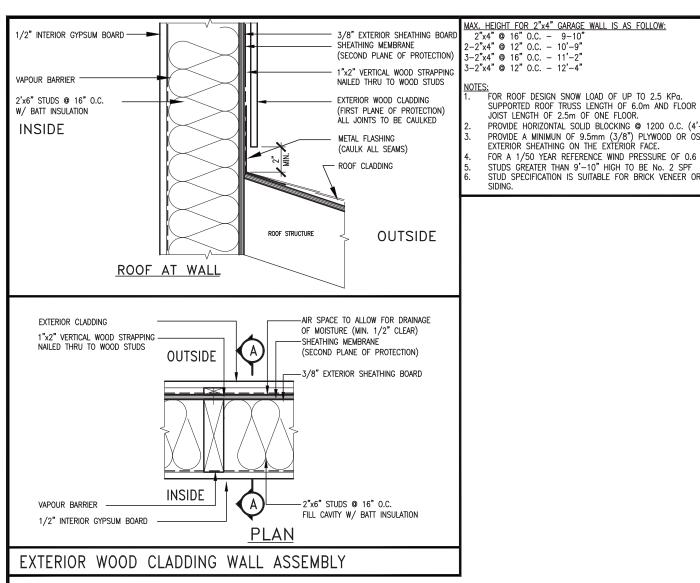
BAYVIEW WELLINGTON

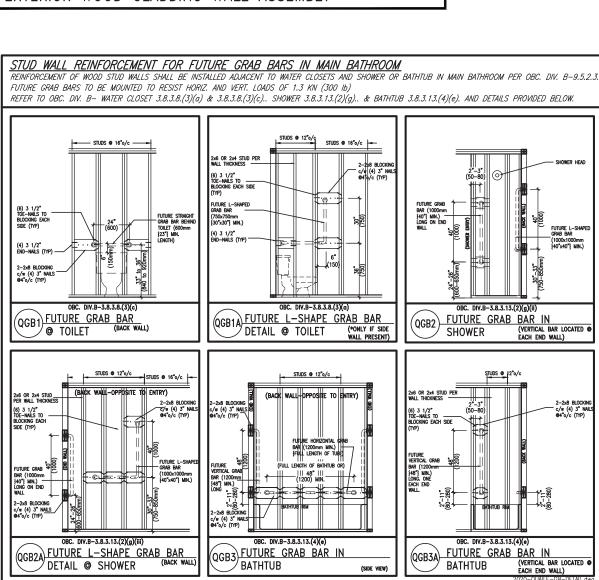
BRADFORD

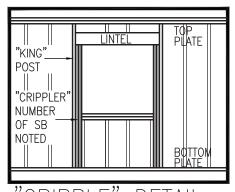
CONST NOTE

CONSTRUCTION NOTES 16023-CN-2022-A1

3/16" = 1'-0"







** MAX. HEIGHT FOR 2"x6" EXTERIOR WALL IS AS FOLLOW: 2"x6" @ 16" O.C. - 12'-6" 2"x6" @ 12" O.C. - 13'-10" 2-2"x6" @ 16" O.C. - 15'-0" 2-2"x6" @ 12" O.C. - 17'-4"

2"x8" @ 16" O.C. - 16'-0" 2"x8" @ 12" O.C. - 17'-9" -2"x8" @ 16" O.C. - 20'-4"

2-2"x8" @ 12" O.C. - 22'-4"

NOTES:

PROVIDE HORIZONTAL SOLID BLOCKING © 1200 O.C. (4'-0")
PROVIDE A MINIMUN OF 9.5mm (3/8") PLYWOOD OR OSB
EXTERIOR SHEATHING ON THE EXTERIOR FACE.

FOR A 1/50 YEAR REFERENCE WIND PRESSURE OF 0.6 KPa.

STUDS GREATER THAN 9'-10" HIGH TO BE No. 2 SPF STUD SPECIFICATION IS SUITABLE FOR BRICK VENEER OR

MAX. HEIGHT FOR 2"x8" EXTERIOR WALL IS AS FOLLOWS:

FOR ROOF DESIGN SNOW LOAD OF UP TO 2.5 KPa SUPPORTED ROOF TRUSS LENGTH OF 6.0m ONLY.

PROVIDE HORIZONTAL SOLID BLOCKING @ 1200 O.C. (4'-0")
PROVIDE A MINIMUM OF 9.5mm (3/8") PLYWOOD OR OSB
EXTERIOR SHEATHING ON THE EXTERIOR FACE AND 12.5mm
(1/2") GYPSUM BOARD ON THE INTERIOR FACE.

WALL FRAMING SHALL CONFORM TO OBC 9.23.10.1.(2) FOR A 1/50 YEAR REFERENCE WIND PRESSURE OF 0.6 KPa STUDS GREATER THAN 9'-10" HIGH TO BE No. 2 SPF. STUD SPECIFICATION IS SUITABLE FOR BRICK VENEER OR

** STUD INFORMATION TAKEN FROM OBC TABLE A-30

CRIPPLE" DFTAIL



					_
9 8 7 6	REVIE	W		The undersigned has reviewed and takes responsibility for this design and has the quantifications and meets the requirements set out in the optace Busings Coar to be a Designer, qualification information Wellington and Baptiste Allowards 25591	
5				name signature BCIN	project
4	UPDATE TO 2022	JAN 11-22	RC	registration information VA3 Design Inc. 42658	GRE
3		FEB 24-20		DL310IA	date
2	UPDATE TO 2018	JAN 11-18		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	MAY
1	ISSUE FOR CLIENT REVIEW	AUG 04-17	RC	denuiting and appetition are instruments of against and the appeals.	RC
no	. description	date	by	Drawings are not to be scaled.	RICHAR

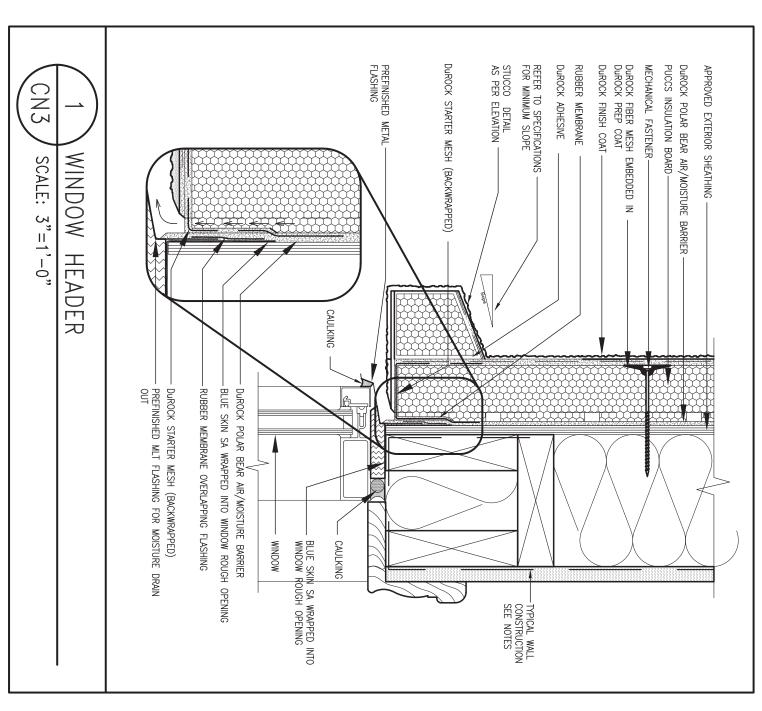


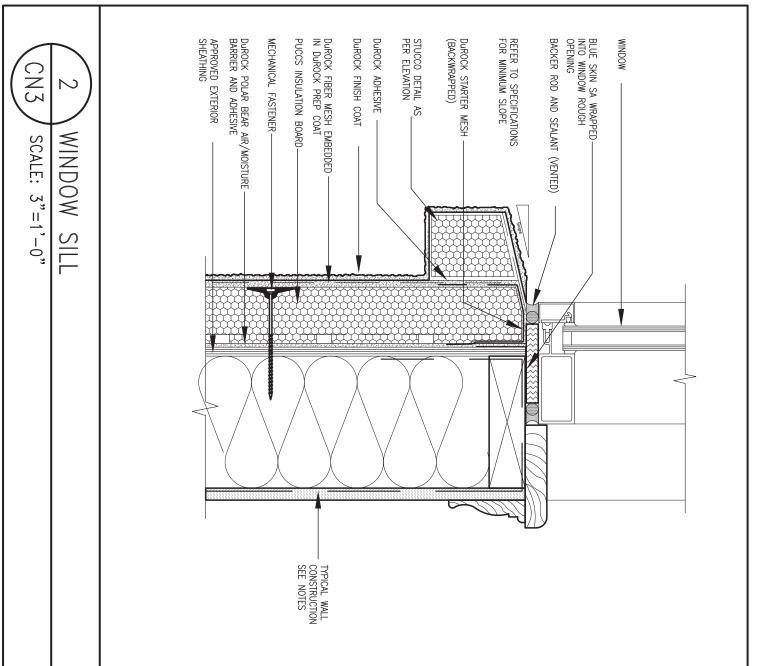
BAYVIEW	WELLINGTON
project name GREEN VALLEY EAST	BR

CONST NOTE

16023

municipality BRADFORD date MAY 2016 CONSTRUCTION NOTES drawn by file name 16023-CN-2022-A1 3/16" = 1'-0"





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

DETAILS ARE BASED ON DUROCK PUCCS SYSTEM

BEHIND THE CLADDING WITH POSITIVE DRAINAGE

ALL STUCCO WALLS TO HAVE A MINIMUM 10mm AIR SPACE

The undersigned has reviewed and takes responsibility for this design and not the numberations and meets the requirements set out in the Catacia Building Code to be a Designer.

qualification information

Wettington Uno Baptiste Signature Signature BCIN registration information

VA3 Design Inc.

42658

Contractor must verify all dimensions on the job and report any

VA3 Design Inc. 4265i

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.

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

MAY 2016

drawn by

BAYVIEW WELLINGTON

project name
GREEN VALLEY EAST

BI

CONST_ NOTE

16023

 APPROVED EXTENSION

BURGOCK FRUSH SEAR

APPROVED SANCES SANCES FRUSH SEAR

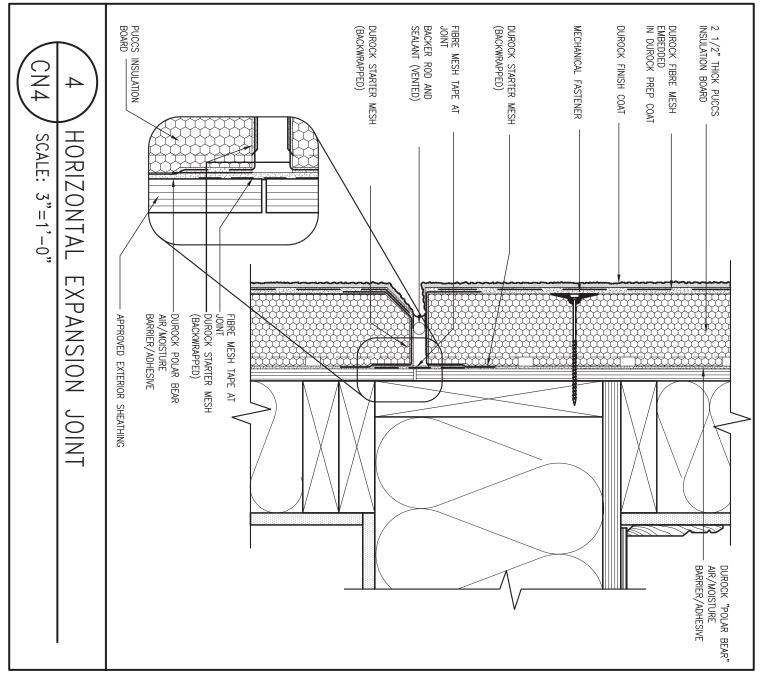
APPROVED SANCES SANCES FRUSH SEAR

APPROVED SANCES SANCES FRUSH

BURGOCK SERVICES

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.

DETAILS ARE BASED ON DUROCK PUCCS SYSTEM



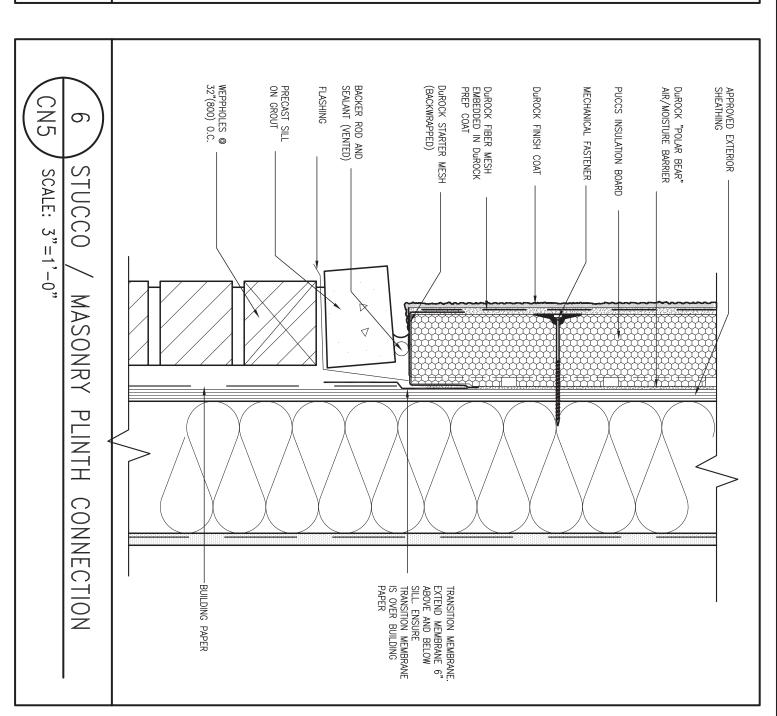
CONST NOTE BAYVIEW WELLINGTON 25591 BCI GREEN VALLEY EAST BRADFORD 16023 4 UPDATE TO 2022 JAN 11-22 RC VA3 Design Inc. 42658 3 UPDATE TO 2020 FEB 24-20 RC MAY 2016 CONSTRUCTION NOTES Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the 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. 255 Consumers Rd Suite 120 Toronto ON M2J 1R4 t 416.630.2255 f 416.630.4782 2 UPDATE TO 2018 JAN 11-18 RC drawn by 3/16" = 1'-0" 1 ISSUE FOR CLIENT REVIEW AUG 04-17 RC 16023-CN-2022-A1 description va3design.com

APPROADES ENTENDRY

WISH TONNA

FREE MESH TONNA

FREE MES



DETAILS ARE BASED ON DUROCK PUCCS SYSTEM

undersigned has reviewed and takes responsibility for this design not the municipal points and meets the requirements set out in the ie Building Code to be a Designer.

Ticotion information designed the signature signature signature signature signature to the signature signatur

registration information
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.

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

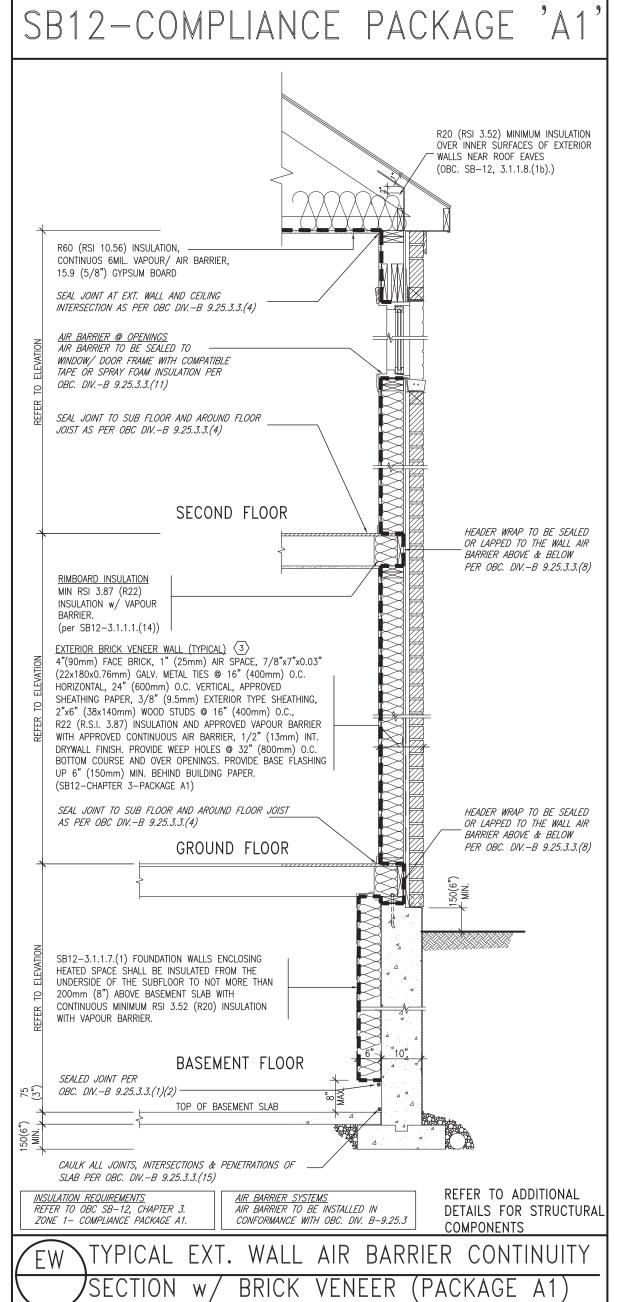
BAYVIEW WELLINGTON

project name
GREEN VALLEY EAST

BI

CONST NOTE

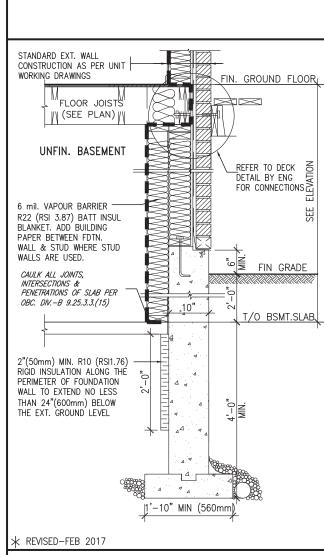
16023



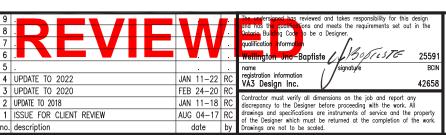
THE MINIMAL THERMAL PERFORMANCE OF BUILDING ENVELOPE AND EQUIPMENT SHALL CONFORM TO THE FOLLOWING SB-12 COMPLIANCE PACKAGE AS PER OBC SUPPLEMENTARY STANDARD SB-12, SECTION 3.1.1.1.

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.



10" FOUNDATION WALI



SCALE: N.T.S.

BAYVIEW WELLINGTON

project name
GREEN VALLEY EAST

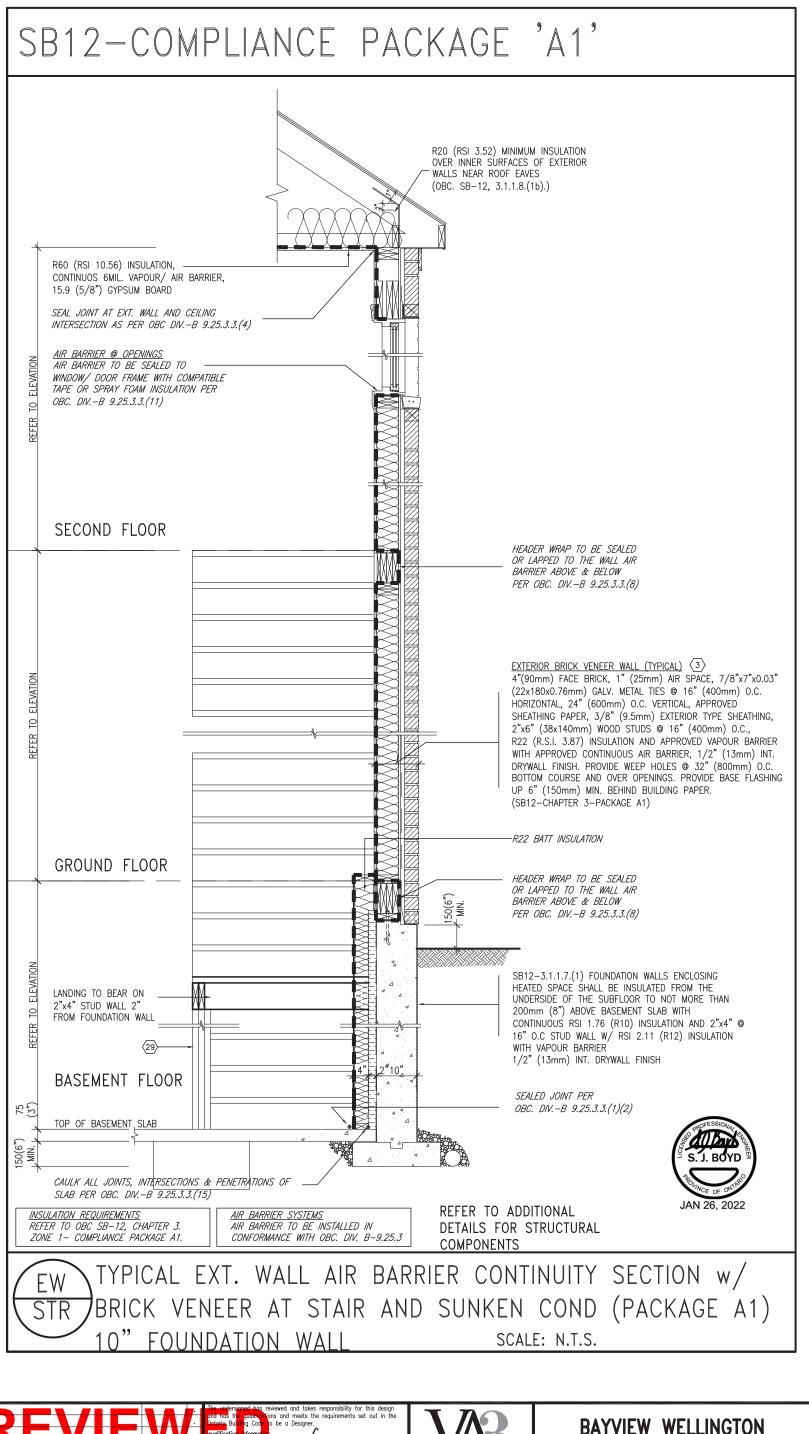
CONST_NOTE

16023

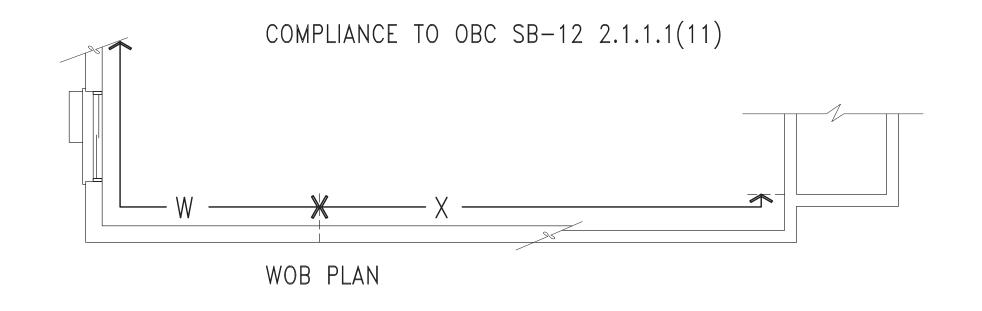
 GREEN VALLEY
 EAST
 BRADFORD

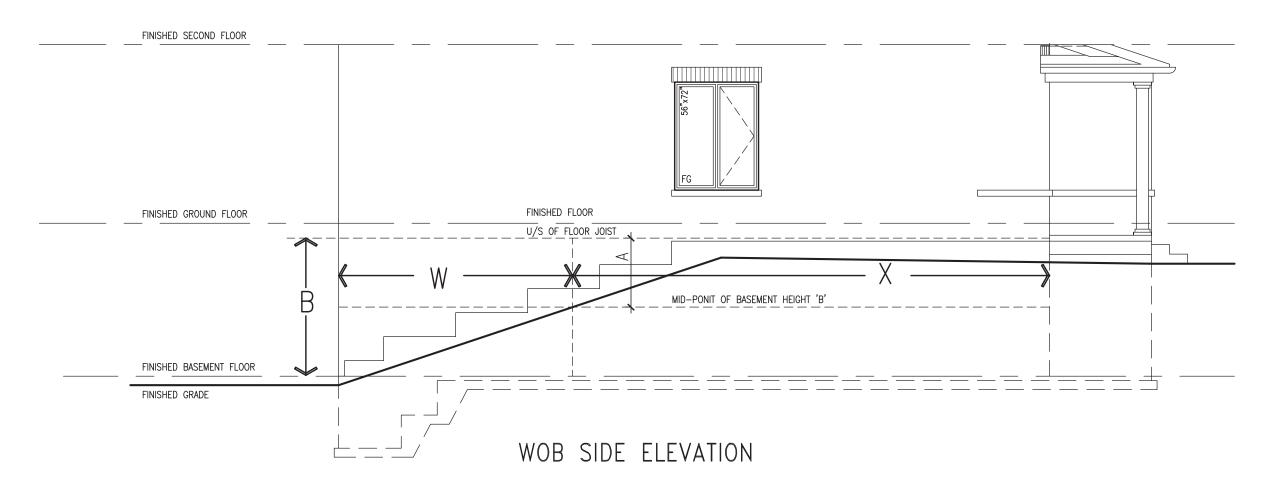
 dote MAY 2016
 CONSTRUCTION NOTES

 drawn by RC
 checked by -3/16" = 1'-0"
 Gle name 16023-CN-2022-A1



REVIEW	The undersigned bas reviewed and takes responsibility for this design and not not the qualifications and meets the requirements set out in the chapters Building Code to be a Designer. qualification information Wellington Under Baptiste Jisonature Signature BCI BCI Signature Signature BCI Signature Si		BAYVIEW project name	WELLINGTON	CONST NOTE project no.
4 UPDATE TO 2022 JAN 11-2		DEGLON	GREEN VALLEY EAST	BRADFORD	16023
3 UPDATE TO 2020 FEB 24-2	Contractor must verify all dimensions on the job and report any	255 Consumers Rd Suite 120	date MAY 2016	CONST	RUCTION NOTES drawing no.
2 UPDATE TO 2018 JAN 11-1	RC discrepancy to the Designer before proceeding with the work. All	Toronto ON MOLIDA	drawn by checked by	scale	file name
1 ISSUE FOR CLIENT REVIEW AUG 04-1	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	23.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	- Jan 26 2022 - 12:09 PM
	All dr	wings specifications, related documents and des	ign are the copyright property of VA3 DESIGN.	. Reproduction of this property in whole or in part is stri	ictly prohibited without VA3 DESIGN's written permission.



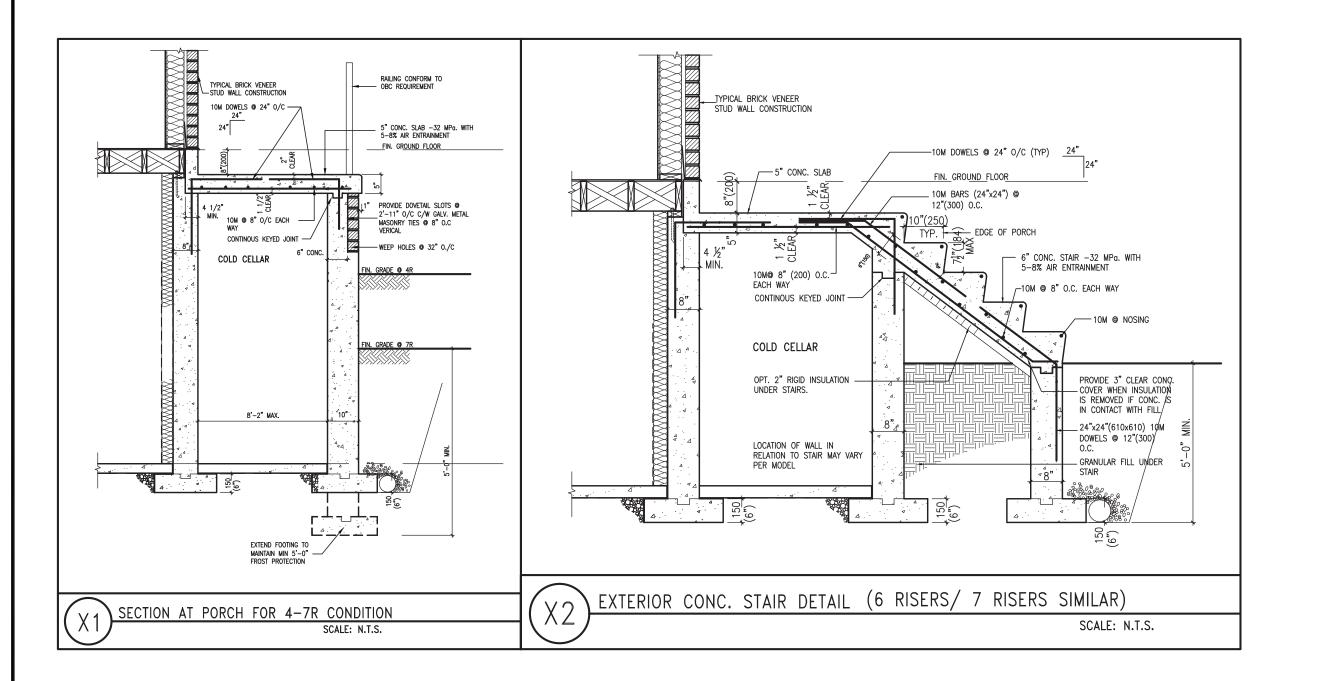


WHEN EXPOSED WALL "A" IS GREATER THAN 50% OF BASEMENT WALL HEIGHT "B" INSULATION VALUE FOR WALL IN SECTION "W" IS NOT LESS THAN IS REQUIRED FOR ABOVE GRADE WALL AS REQUIRED BY TABLE 2.1.1.2A

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



MS			ond has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. Audilication information information information and the Signature	255 Con t 416.63	BAYVIEW project name GREEN VALLEY EAST date Mary 2016 Mary 2016 Grown by RC RC	BAYVIEW WELLINGTON Municipality ALLEY EAST CONST checked by 3/16" = 1'-0"	CONSTRUCTION NOTES Project Proj	10TE project no. 16023 drawing no. CN8
		Wellington Jno-Baptiste	Ŋ		amn fraich	Horisiana	1	on topion
		name			Project name	Jacoba Municipality	200	project no.
	JAN 11-22 R	VA3 Design Inc	42658		GREEN VALLET EAST	BRADFURI	0	10023
	FEB 24-20 R				date	SNOO	TRUCTION NOTES	drawing no.
	JAN 11-18 Rt	discrepancy to the Designer befor	sions on the job and report any re proceeding with the work. All	Zoo Consumers Rd Suite 120 Toronto ON M2:1 1R4	0 10 A		file name	OIV
-W	AUG 04-17 RN	drawings and specifications are	instruments of service and the property	t 416.630.2255 f 416.630.4782		3/16" = 1'-0"	16023-CN-2022-A1	ر د د
	date b)	by Drawings are not to be scaled.	ocamica et ene compressor et ene mons.	va3design.com	RICHARD - H:\ARCHIVE\WORKING\2016\16	RICHARD - H:\ARCHIVE\WORKING\2016\16023.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed - Jan 26 2022 - 12:06 PM	ed - Jan 26 2022 - 12:06 PM	



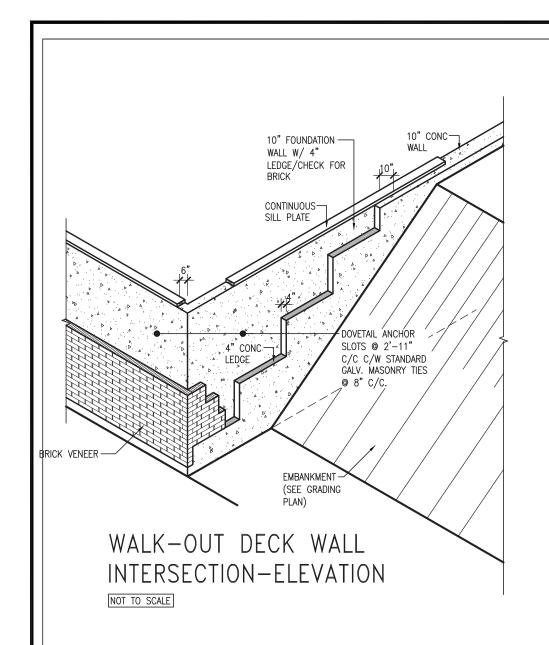
CN9 CONST NOTE CONSTRUCTION NOTES

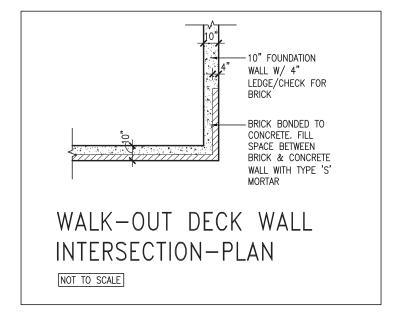
file name
16023-CN-2022-A1 BAYVIEW WELLINGTON **EAST** project name GREEN VALLEY date MAY 2016 drawn by RC

S. J. BOYD

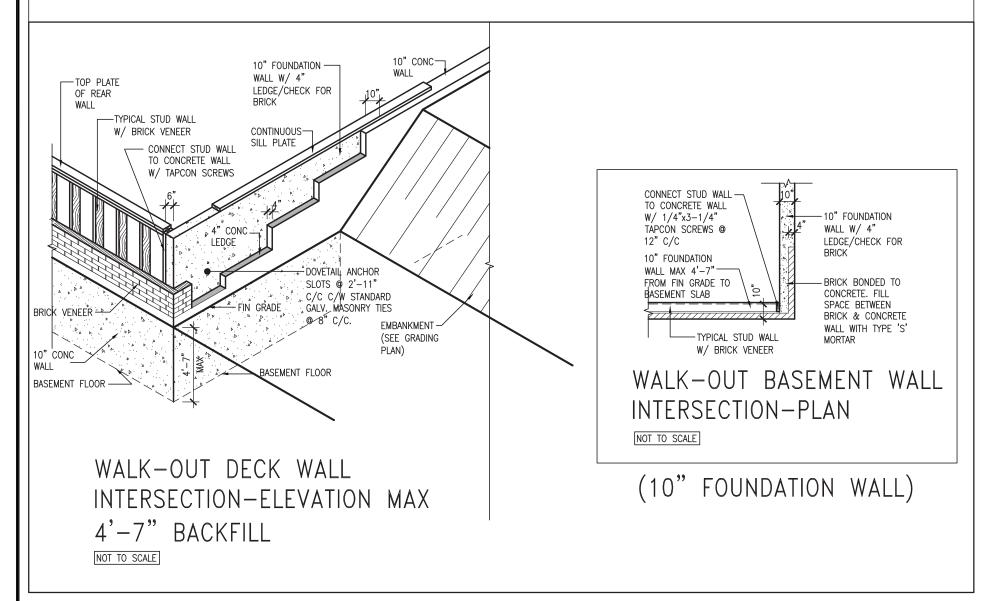
JAN 26, 2022

REVIEW



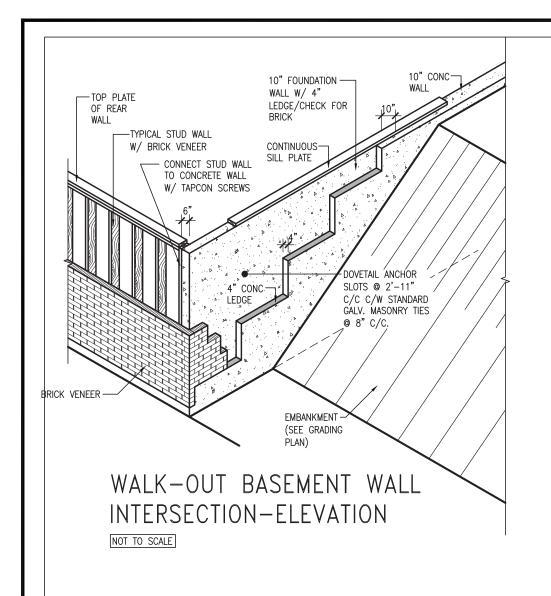


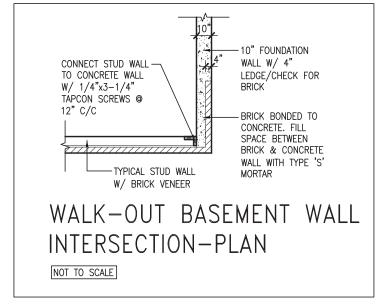
(10" FOUNDATION WALL)



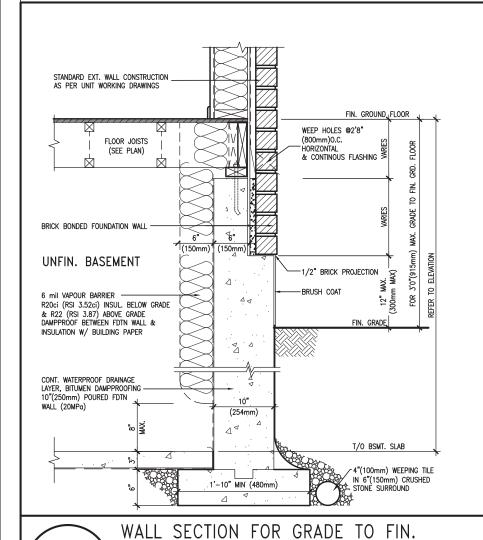








(10" FOUNDATION WALL)



FLOOR MORE THAN 4'7" (1400mm)

HEIGHT DIFFERENCE

SCALE: N.T.S.

EW3.06x

EW3.07x PKG A1 (SEE PLAN)

2"X6"(38mmX140mm) WOOD STUDS @ 12"(300mm) WEEP HOLES @ 2'8" (800mm)0.C. HORIZONTAL & CONTINOUS FLASHING UNFIN. BASEMENT -CONT. WATERPROOF DRAINAGE LAYER, BITUMEN DAMPPROOFING 10"(250mm) POURED CONC. FDTN (250mm) F 6 mil VAPOUR BARRIER R20ci (RSI 3.52ci) INSUL. BELOW GRADE & R22ci (RSI 3.87ci) ABOVE GRADE DAMPPROOF BETWEEN FDTN WALL & INSULATION W/ BUILDING PAPER FIN. GRADE 10" 1/2" BRICK PROJECTION (254mm) (254mm) w¥X T/O BSMT. SLAB 4"(100mm) WEEPING TILE IN 6"(150mm) CRUSHED STONE SURROUND 1'-10" MIN (480mm) WALL SECTION FOR GRADE TO BASEMENT

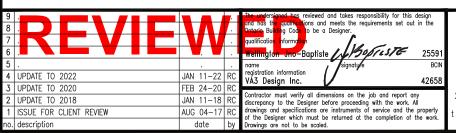
WALL SECTION FOR GRADE TO BASE SLAB 4'7"(1400mm)
MAX. HEIGHT DIFFERENCE
SCALE: N.T.S.

_{BR}OFESS.



-STANDARD EXT. WALL CONSTRUCTION AS PER UNIT WORKING DRAWINGS

FIN. GROUND FLOOR



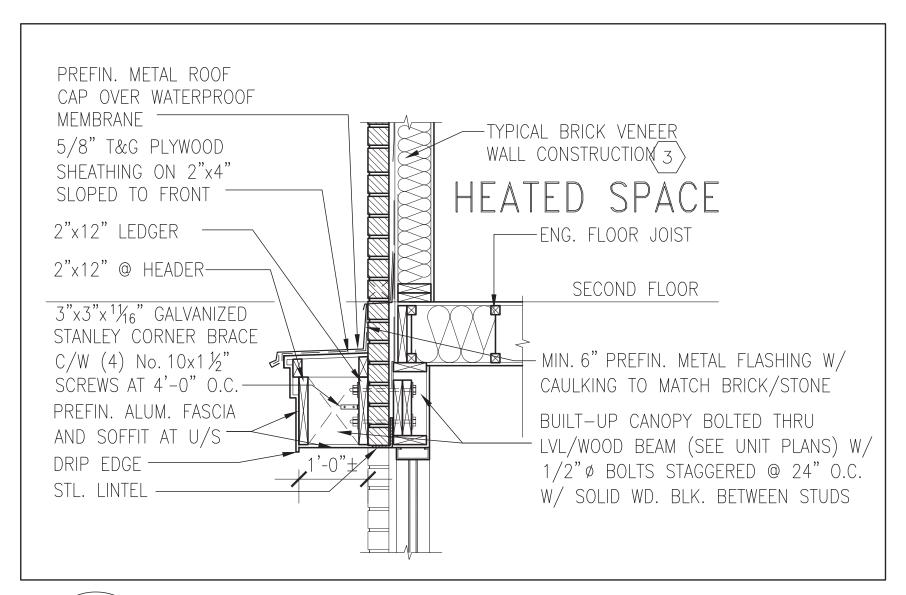
DESIGN
255 Consumers Rd Suite 120
Toronto ON M2J 1R4
t 416.630.2255 f 416.630.4782
va3design.com

BAYVIEW	WELLINGTON
ect name	municipality
REEN VALLEY EAST	BRADFORD
	CONCT

CONST_NOTE

16023

| date | MAY 2016 | CONSTRUCTION NOTES | | Grawn by | Scale | File name | RC | - 3/16" = 1'-0" | 16023-CN-2022-A1 | | Gray | File Note | F

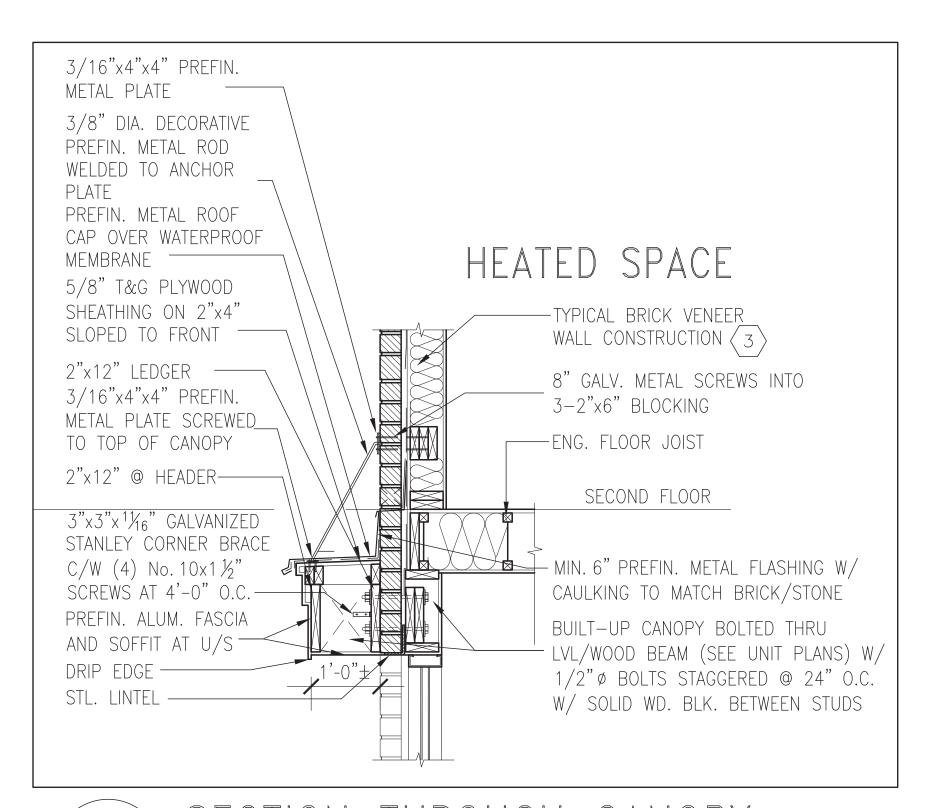


1 CN12/ SECTION THROUGH CANOPY

SCALE 1/2" = 1'-0"





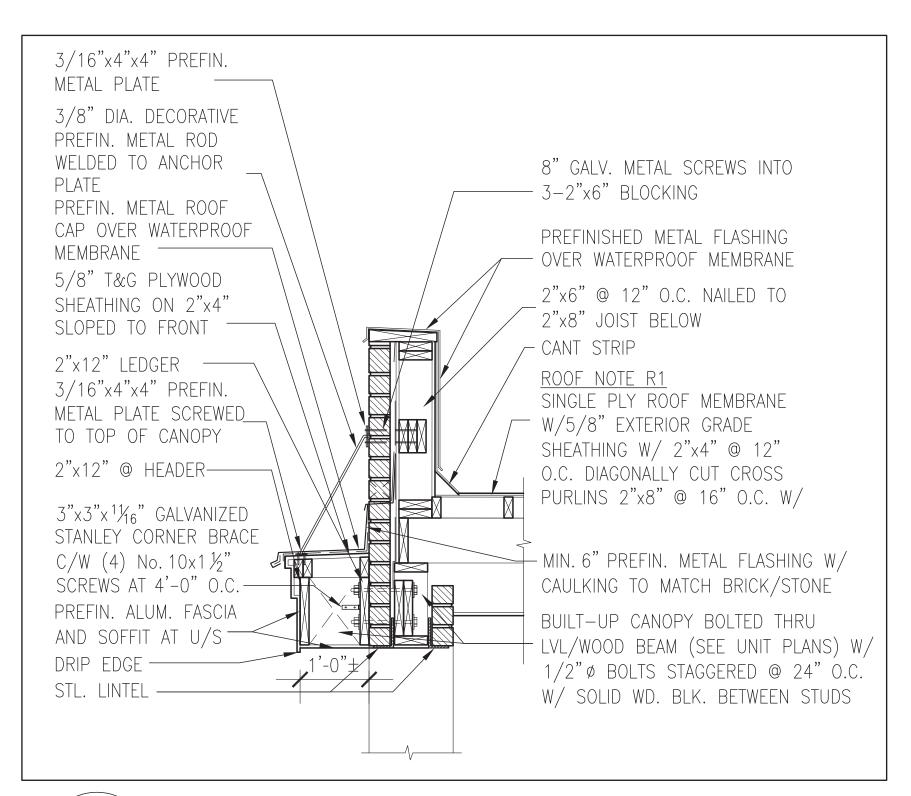


1 CN13

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



KEVIEW	ond has the qualifications and meets the requirements set out in the Catagia Building Cods to be a Designer. qualification information Wettimgton Jno-Baptiste / Bofics/75 2559		BAYVIEW	WELLINGTON	CONST_NOTE
5	name signatyre BCI vA3 Design Inc. 4265i	DECLON	project name GREEN VALLEY EAST	municipality BRADFORD	project no. 16023
B UPDATE TO 2020 FEB 24-20 F P UPDATE TO 2018 JAN 11-18 F	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	date MAY 2016 drawn by checked by	CONST	RUCTION NOTES file name
D. description AUG 04-17 Review Aug 04-1	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		3/16" = 1'-0" 23.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	16023-CN-2022-A1 - Jan 26 2022 - 12:09 PM



1 CN14

SECTION THROUGH CANOPY

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



9 REVIE	W	The undersigned has reviewed and takes responsibility for this design and nost the qualifications and meets the requirements set out in the Cataria Buffing Code to be a Designer. qualification information Wellington Sino Baptiste / Jackson 25591	VAR	BAYVIEW	WELLINGTON	CONST_NOTE
5 . 4 UPDATE TO 2022	JAN 11-22 F	name signature BCIN registration information VA3 Design Inc.		green valley east	municipality BRADFORD	project no. 16023
3 UPDATE TO 2020 2 UPDATE TO 2018	FEB 24-20 F JAN 11-18 F	C 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 file name 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" 23.BW\Units\CN NOTES\16023-CN-2022-A1.dwg - Wed	16023-CN-2022-A1 LN 4