120 KPa. NATIVE SOIL 90 KPa. ENGINEERED FILL SOIL $\overline{F1} = 42$ "x42"x18" CONCRETE PAD $\overline{F1} = 48$ "x48"x20" CONCRETE PAD F2 = 36"x36"x16" CONCRETE PAD F2 = 40"x40"x16" CONCRETE PAD F3 = 30"x30"x12" CONCRETE PAD F3 = 34"x34"x14" CONCRETE PAD F4 = 24"x24"x12" CONCRETE PAD F4 = 28"x28"x12" CONCRETE PAD F5 = 16"x16"x8" CONCRETE PAD F5 = 18"x18"x8" CONCRETE PAD

(REFER TO FLOOR PLAN FOR UNUSUAL SIZE PADS NOT ON CHART.)

VENEER CUT

PAD FOOTINGS

WHEN VENEER CUT IS GREATER THAN 26", A 10" POURED CONCRETE FOUNDATION WALL IS REQUIRED.

EXPOSED CONCRETE (FLATWORK)

ALL GARAGE SLABS, PORCH SLABS, STAIRS (EXPOSED CONC. FLAT WORK) TO BE 32 MPa. WITH 5-8% AIR ENTRAINMENT.

BRICK VENEER LINTELS (WL)

WL1 =3-1/2" x 3-1/2" x 1/4"L (89x89x6.4L) + 2-2"x8" SPR. No.2 WL2 = 4" x 3-1/2" x 5/16"L (102x89x7.9L) WL3 = 5" x 3-1/2" x 5/16"L (127x89x7.9L) WL4 = 6" x 3-1/2" x 7/16"L (152x89x11.0L) 2-2"x8" SPR. No.2 2-2"x10" SPR. No.2 2-2"x12" SPR. No.2 WL4 = 6 x 3-1/2 x //16 L (152x99x11.0L) WL5 = 6" x 4" x 7/16"L (152x102x11.0L) WL6 = 5" x 3-1/2" x 5/16"L (127x89x7.9L) WL7 = 5" x 3-1/2" x 5/16"L (127x89x7.9L) WL8 = 5" x 3-1/2" x 5/16"L (127x89x7.9L) WL9 = 6" x 4" x 7/16"L (152x102x11.0L) 2-2"x12" SPR. No.2 3-2"x12" SPR. No.2 3-2"x10" SPR. No.2 3-2"x10" SPR. No.2

WOOD LINTELS AND BEAMS (WB)

WB1	=2-2"x8" (2	2-38x184)	SPR. No	.2
WB2	=3-2"x8" (3	3-38x184)	SPR. No	.2
WB3	=2-2"x10"	(2-38x235)) SPR. N	0.2
WB4	=3-2"x10"	(3–38x235)) SPR. N	0.2
WB5	=2-2"x12"	(2-38x286)	SPR. N	0.2
WB6	=3-2"x12"	(3–38x286)	SPR. N	0.2
WB7	=5-2"x12"	(5–38x286)) SPR. N	0.2
WB11	=4-2"x10"	(4-38x235)) SPR. N	0.2
WB12	=4-2"x12"	(4-38x286)) SPR. N	0.2

LAMINATED VENEER LUMBER (LVL) BEAMS

	<u> </u>	VENUENT COMPENT (EV
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" (4-45x184)
LVL4A	=1-1	3/4"x9 1/2" (1-45x240)
LVL4	=2-1	3/4"x9 1/2" (2-45x240)
LVL5	=3-1	3/4"x9 1/2" (3-45x240)
LVL5A	=4-1	3/4"x9 1/2" (4-45x240)
LVL6A	=1-1	3/4"x11 7/8" (1-45x300)
LVL6	=2-1	3/4"x11 7/8" (2-45x300)
LVL7	=3-1	3/4"x11 7/8" (3-45x300)
LVL7A	=4-1	3/4"x11 7/8" (4-45x300)
LVL8	=2-1	3/4"x14" (2-45x356)
11/10	-3 1	3 / 1 " \ 1 1 1 " \ (3 _ 15 \ 25 6 \)

LOOSE STEEL LINTELS (L)

L1	=3-1/2" x $3-1/2$ " x $1/4$ "L (89x89x6.4L)
L2	=4" x 3 $-1/2$ " x 5 $/16$ "L (102x89x7.9L)
L3	=5" x 3-1/2" x 5/16"L (127x89x7.9L)
L4	=6" x 3-1/2" x 7/16"L (152x89x11.0L)
L5	=6" x 4" x 7/16"L (152x102x11.0L)
L6	$=7" \times 4" \times 7/16"L (178x102x11.0L)$

DOOR SCHEDULE

ı				_	
	NOS.	WIDTH	HEIGHT 8'to 9' CEILING	HEIGHT 10' OR MORE CEILING	TYPE
	1 1a 2 3 4 5 6 7	2'-10" 2'-8" 2'-8" 2'-8" 2'-6" 2'-6" 2'-2" 1'-6"	6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	8'-0" 8'-0" 8'-0" 8'-0" 8'-0" 8'-0" 8'-0"	INSULATED ENTRANCE DOOR INSULATED FRONT DOORS WOOD & GLASS DOOR EXTERIOR SLAB DOOR INTERIOR SLAB DOOR INTERIOR SLAB DOOR INTERIOR SLAB DOOR INTERIOR SLAB DOOR

GENERAL NOTES/CONSTRUCTION DETAILS

Reviewed model drawings to be read in conjunction with reviewed general notes, onstructions details and specifications

eviewed townhouse model drawings to be ead in conjunction with reviewed lot specifi lock drawings and engineered truss syster

TOWNHOUSE MODELS

MARINKOVI CE OF ON STRUDET INC.

CERAMIC TILE FOR CONVENTIONAL LUMBER (OBC 9.30.6)

2 ROWS FOR SPANS GREATER THAN 7'0".

SPACE ALL CONVENTIONAL FLOOR JOISTS @ 12" O.C. BELOW ALL CERAMIC TILE AREAS. PROVIDE 1 ROW BRIDGING FOR SPANS OF 5'0"-7'0",

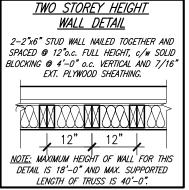
NOTE: ROOF FRAMING

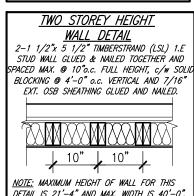
REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL ROOF FRAMING INFORMATION UNLESS OTHERWISE NOTED.

PLANS NOT DRAWN TO ACTUAL GRADE. REFER TO FINAL APPROVED GRADING PLAN.

NOTE: ENGINEERED FLOOR FRAMING

REFER TO ENGINEERED FLOOR FLAYOUTS FOR ALL ENGINEERED FLOOR FRAMING INFORMATION AND DETAILS. UNLESS OTHERWISE NOTED.





TWO STOREY HEIGHT

DETAIL IS 21'-5" AND MAX. SUPPORTED LENGTH OF TRUSS IS 40'-0"

IWO STUKET HEIGHT	
<u>WALL DETAIL</u>	
2-1 1/2"x 5 1/2" TIMBERSTRAND (LSL) 1.5E	
STUD WALL GLUED & NAILED TOGETHER AND	
SPACED MAX. @ 9"o.c. FULL HEIGHT, c/w SOLID	
BLOCKING @ 8'-0" o.c. VERTICAL AND 7/16"	
EXT. OSB SHEATHING.	
	It is the builder's complete responsibility to ensure that all plans submitted for approve
	fully comply with the Architectural Guideline
	and all applicable regulations and requirement including zoning provisions and any provision
	in the subdivision agreement. The Contro
	Architect is not responsible in any way fo examining or approving site (lotting) plans or
NOTE: MAXIMUM HEIGHT OF WALL FOR THIS	working drawings with respect to any zoning o
NOTE: MAXIMUM HEIGHT OF WALL FOR THIS	building code or permit matter or that a

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Town of MILTON.

UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1.(7)					
IVY 6E AND ELEVATION 1 ENERGY EFFICIENCY — ENERGY STAR					
WALL AREA S.F.	OPENING S.F.	PERCENTAGE			
505.75 S.F.	106.02 S.F.	20.96 %			
988.36 S.F.	67.40 S.F.	6.82 %			
988.36 S.F.	0.0 S.F.	0.00 %			
505.75 S.F.	122.91 S.F.	24.30 %			
2988.22 S.F.	296.33 S.F.	9.92 %			
277.61S.M.	27.53 S.M.	9.92 %			
	WALL AREA S.F. 505.75 S.F. 988.36 S.F. 988.36 S.F. 505.75 S.F. 2988.22 S.F.	WALL AREA S.F. OPENING S.F. 505.75 S.F. 106.02 S.F. 988.36 S.F. 67.40 S.F. 988.36 S.F. 0.0 S.F. 505.75 S.F. 122.91 S.F. 2988.22 S.F. 296.33 S.F.			

UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1.(7)					
IVY 6E AND ELEVATION 2 ENERGY EFFICIENCY — ENERGY STAR					
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE		
FRONT	523.72 S.F.	93.25 S.F.	17.81 %		
LEFT SIDE	988.36 S.F.	67.40 S.F.	6.82 %		
RIGHT SIDE	988.36 S.F.	0.0 S.F.	0.00 %		
REAR	505.75 S.F.	122.91 S.F.	24.30 %		
TOTAL SQ. FT.	3006.19 S.F.	283.56 S.F.	9.43 %		
TOTAL SQ. M.	279.28 S.M.	26.34 S.M.	9.43 %		

UNINSULATED OPENINGS (PER OBC. SB-12,3.1.1.(7)				
IVY 6E AND ELEVATION 3 ENERGY EFFICIENCY - ENERGY STAR				
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE	
FRONT	522.92 S.F.	118.19 S.F.	22.60 %	
LEFT SIDE	988.36 S.F.	67.40 S.F.	6.82 %	
RIGHT SIDE	988.36 S.F.	0.0 S.F.	0.00 %	
REAR	505.75 S.F.	122.91 S.F.	24.30 %	
TOTAL SQ. FT.	3005.39 S.F.	308.50 S.F.	10.26 %	
TOTAL SQ. M.	279.21S.M.	28.66 S.M.	10.26 %	

TOWN OF MILTON PLANNING AND DEVELOPMEN Matthew Seymour APR 25, 2017



AREA CALCULATIONS	<u>ELEV '1'</u>
GROUND FLOOR AREA SECOND FLOOR AREA	974 SF 1154 SF
SECUND FLOOR AREA	1104 35
TOTAL FLOOR AREA	2128 SF
	(197.70 m2)
FIRST FLOOR OPEN AREA SECOND FLOOR OPEN AREA	XX SF 5 SF
ADD TOTAL OPEN AREAS	+ 5 SF
ADD FINISHED BSMT AREA	+XX SF
GROSS FLOOR AREA	2133 SF
	(198.16 m2)
GROUND FLOOR COVERAGE	974 SF
GARAGE COVERAGE/AREA	240 SF
PORCH COVERAGE/AREA	102 SF
COVERAGE W/ PORCH	1316 SF
	(122.26 m2)
COVERAGE W/O PORCH	1214 SF
	(112.78 m2)

AREA CALCULATIONS	<u>ELEV '2'</u>
GROUND FLOOR AREA SECOND FLOOR AREA	974 SF 1154 SF
TOTAL FLOOR AREA	2128 SF (197.70 m2)
FIRST FLOOR OPEN AREA SECOND FLOOR OPEN AREA	XX SF 5 SF
ADD TOTAL OPEN AREAS ADD FINISHED BSMT AREA	+ 5 SF +XX SF
GROSS FLOOR AREA	2133 SF (198.16 m2)
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA	974 SF 240 SF 49 SF
COVERAGE W/ PORCH COVERAGE W/O PORCH	1263 SF (117.33 m2) 1214 SF
	(112.78 m2)

AREA CALCULATIONS	<u>ELEV '3'</u>
GROUND FLOOR AREA SECOND FLOOR AREA	979 SF 1155 SF
TOTAL FLOOR AREA	2134 SF (198.26 m2)
FIRST FLOOR OPEN AREA SECOND FLOOR OPEN AREA	XX SF 5 SF
ADD TOTAL OPEN AREAS ADD FINISHED BSMT AREA	+ 5 SF +XX SF
GROSS FLOOR AREA	2139 SF (198.72 m2)
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA	979 SF 240 SF 97 SF
COVERAGE W/ PORCH	1316 SF
COVERAGE W/O PORCH	(122.26 m2) 1219 SF (113.25 m2)

IVY-6E ENERGY STAR/PANEL

IVY-6E

1601

9			
8	ISSUED FOR PERMIT.	MAR. 01/17	GW
7	ISSUED FOR PRICING.	DEC. 21/16	GW
6	REVISED. ADD SUNKEN FOYER COND.	OCT 03/16	WT
5	2nd FL WINDOW PANEL ADDED.	SEP 06/16	GW
4	REPLACED PATIO DR. w/ DOOR & WINDOW	AUG 25/16	GW
3	REVISED PLANS/ ELEVATIONS	AUG 22/16	GW
2	REVISED. RE-ISSUED FOR CLIENT REVIEW.	AUG 10/16	GW
1	ISSUED FOR CLIENT REVIEW	AUG 08/16	GW
no	description	date	by

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CCO RIDGE DEV. INC	MILTON, ON

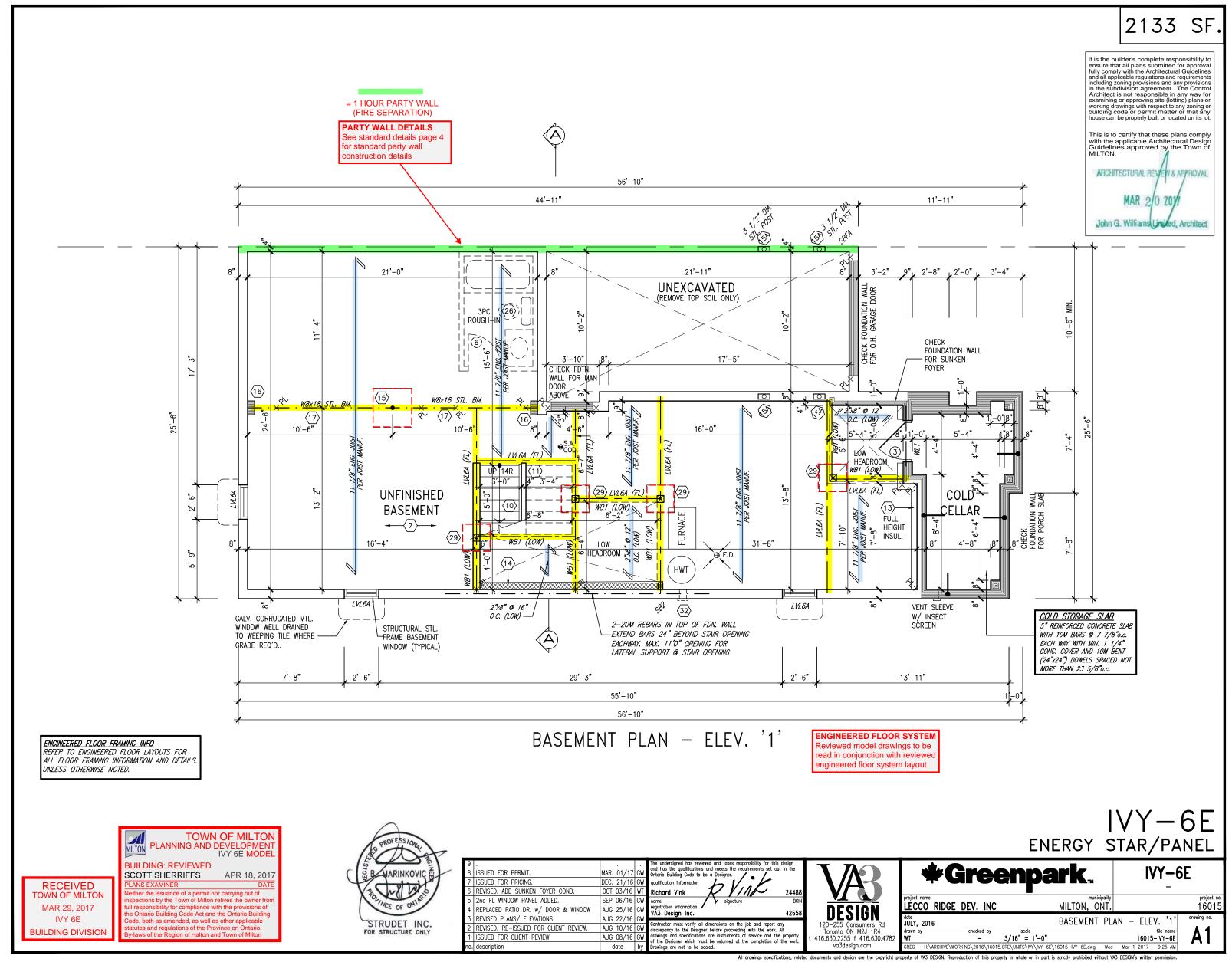
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JULY, 2016					GLINLINAL	NOTES	α	CHARTS
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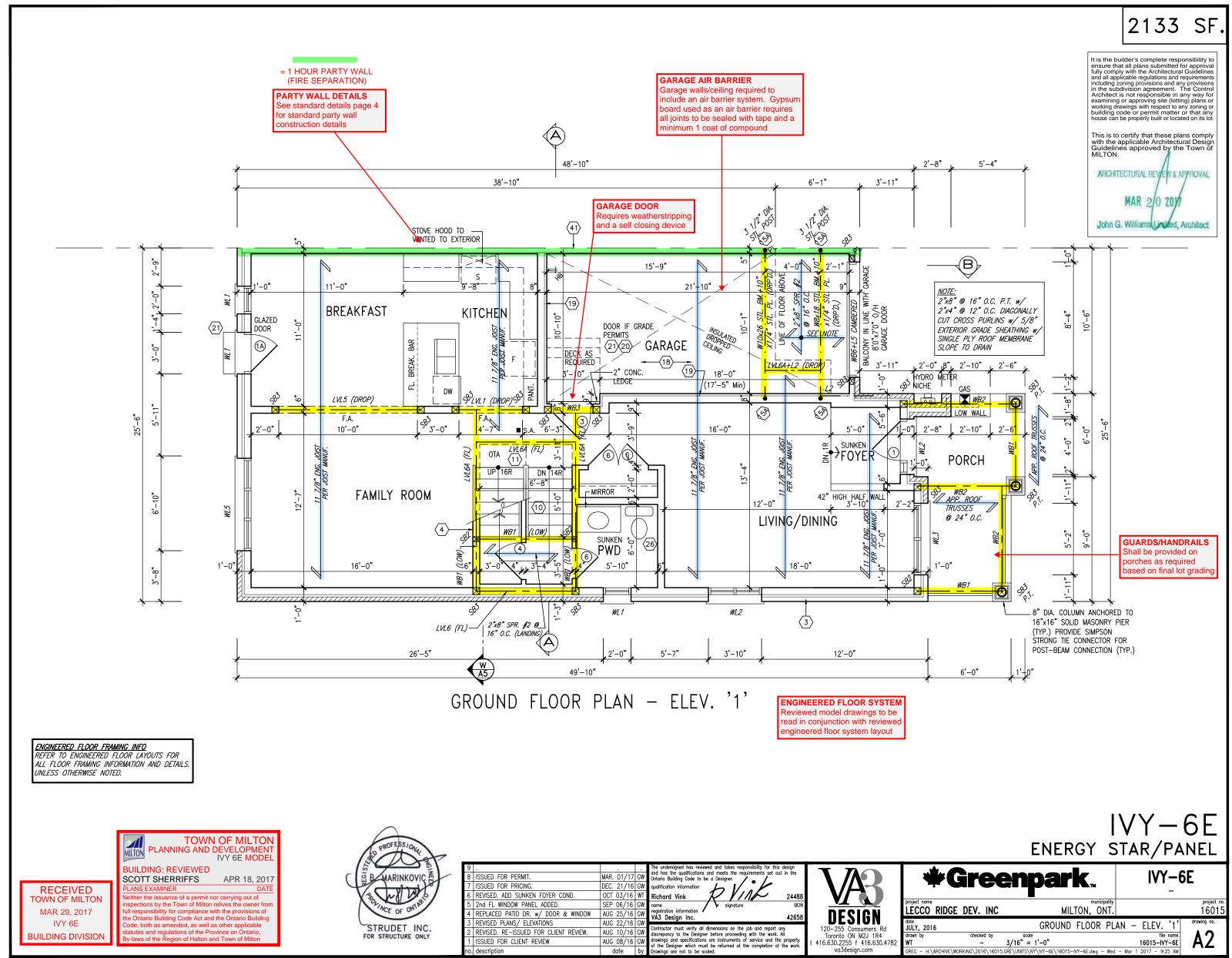
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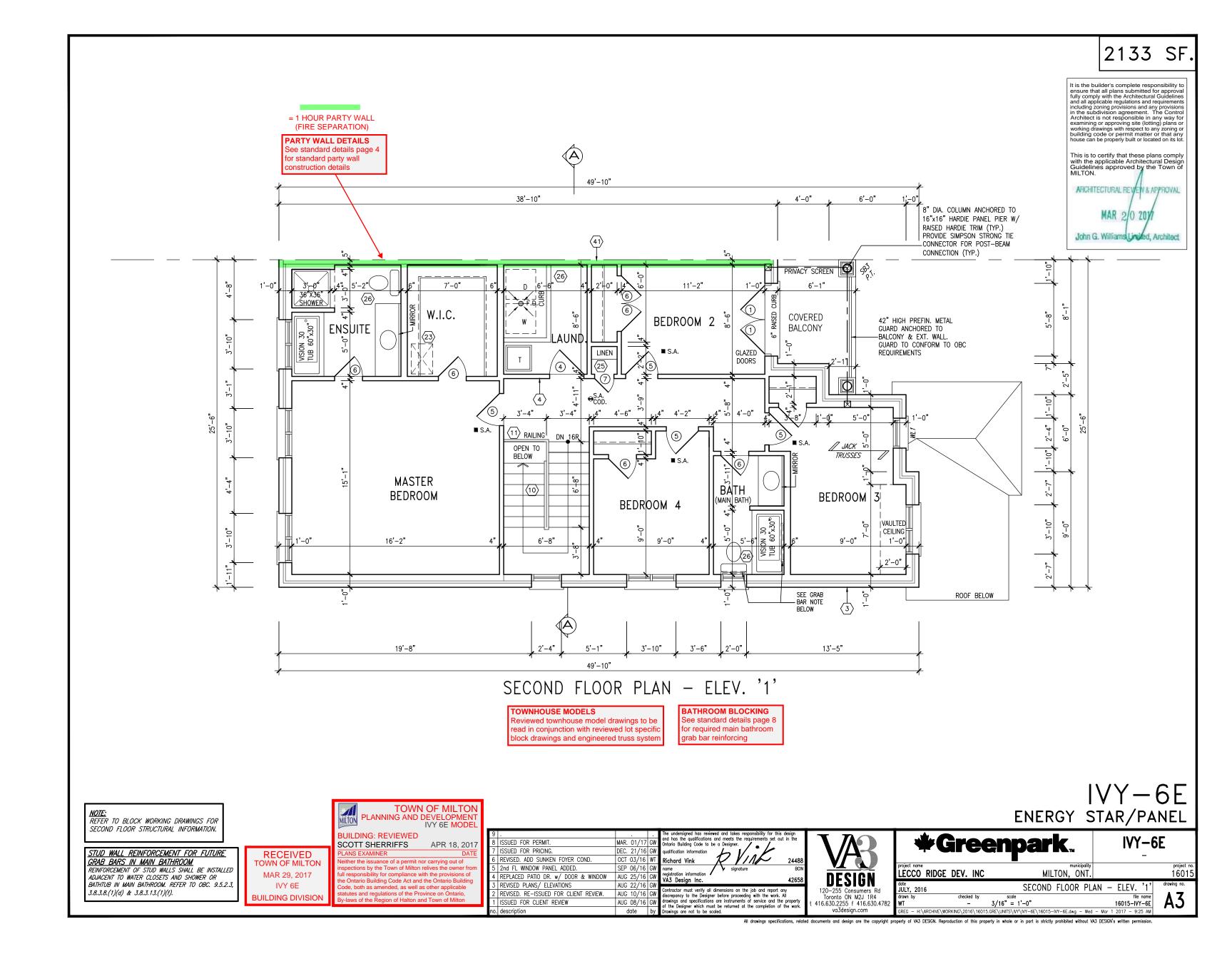
RECEIVED TOWN OF MILTON MAR 29, 2017 IVY 6E **BUILDING DIVISION**

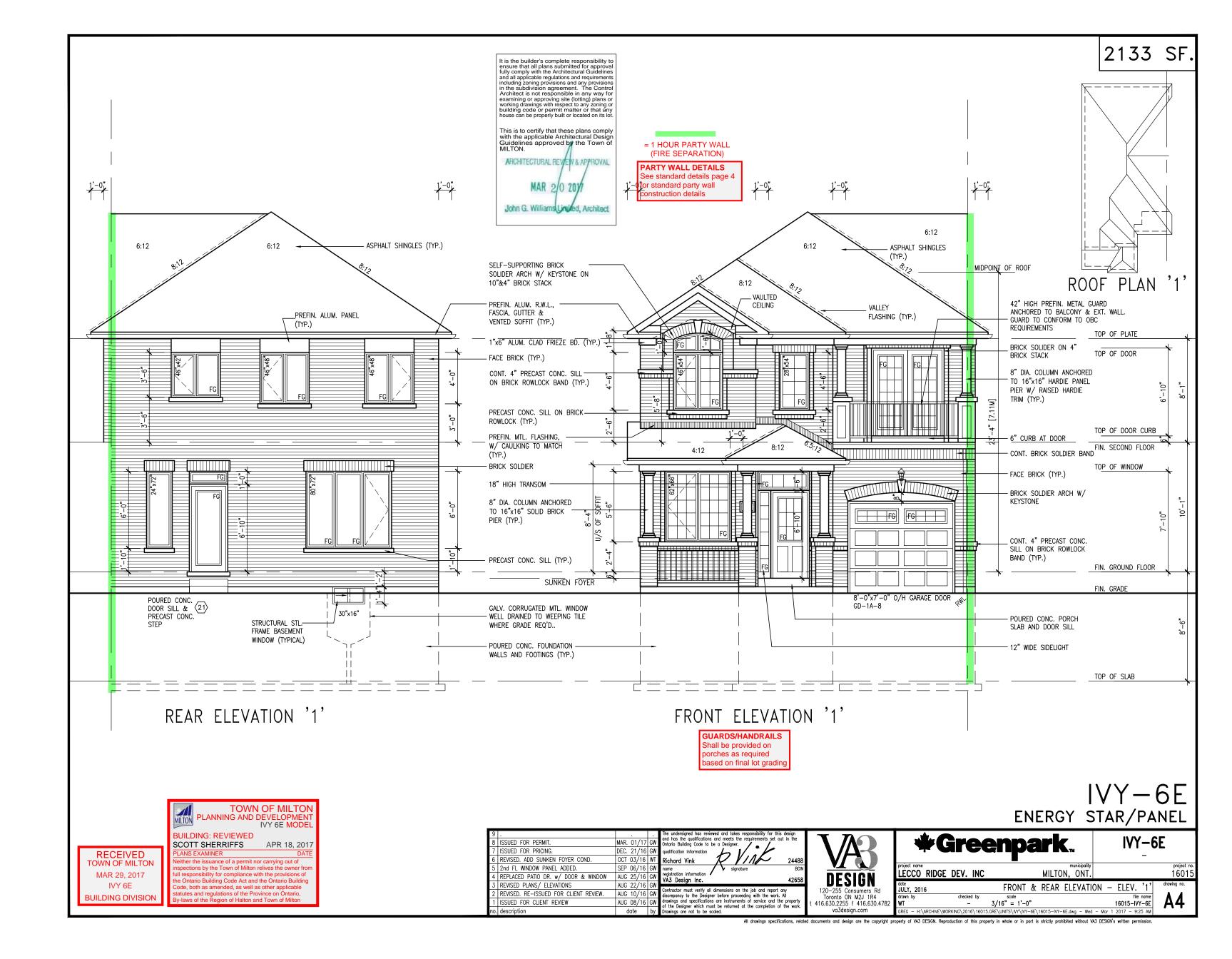
BUILDING: REVIEWED SCOTT SHERRIFFS

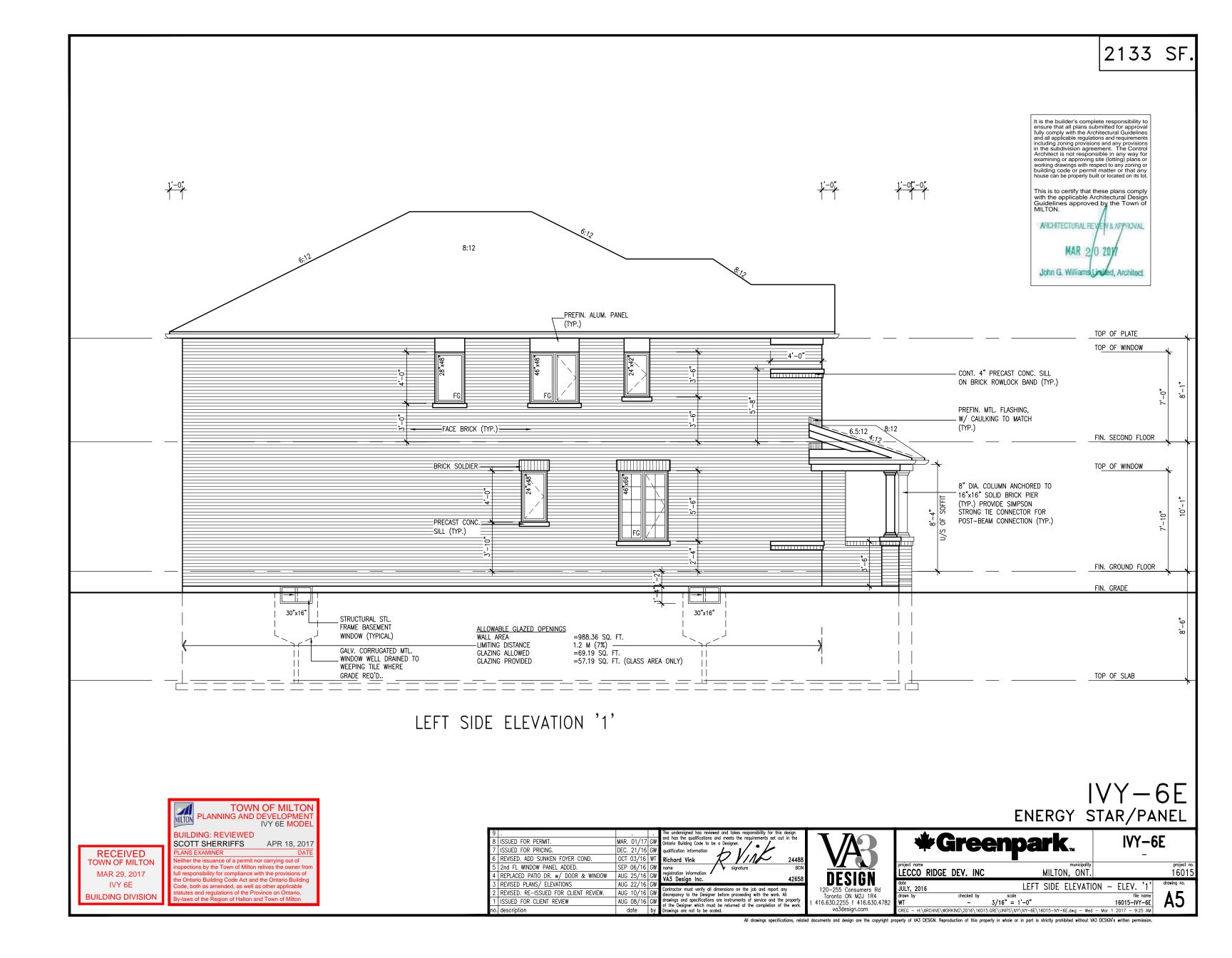
TOWN OF MILTON PLANNING AND DEVEL **IVY 6E MODE** APR 18, 2017

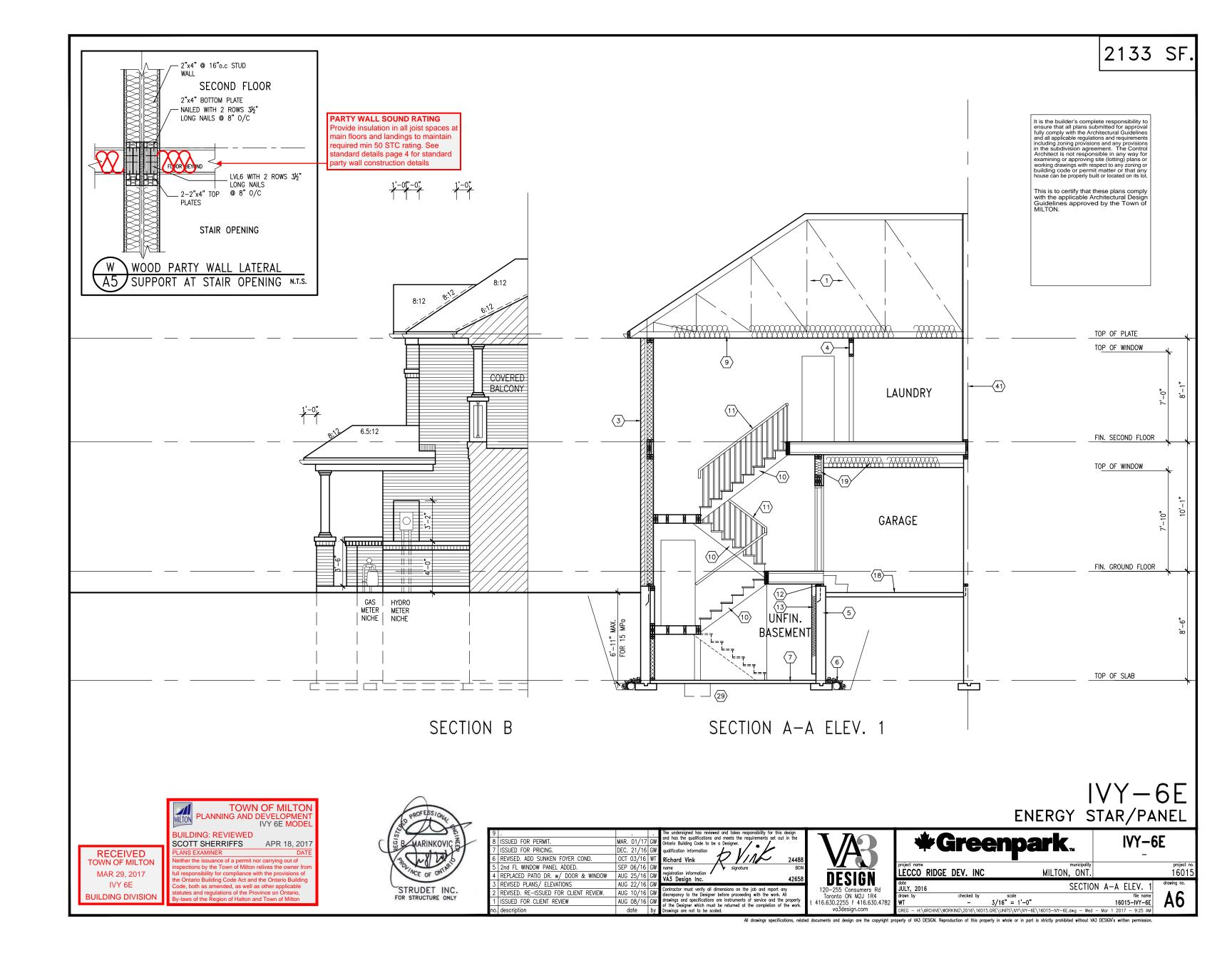


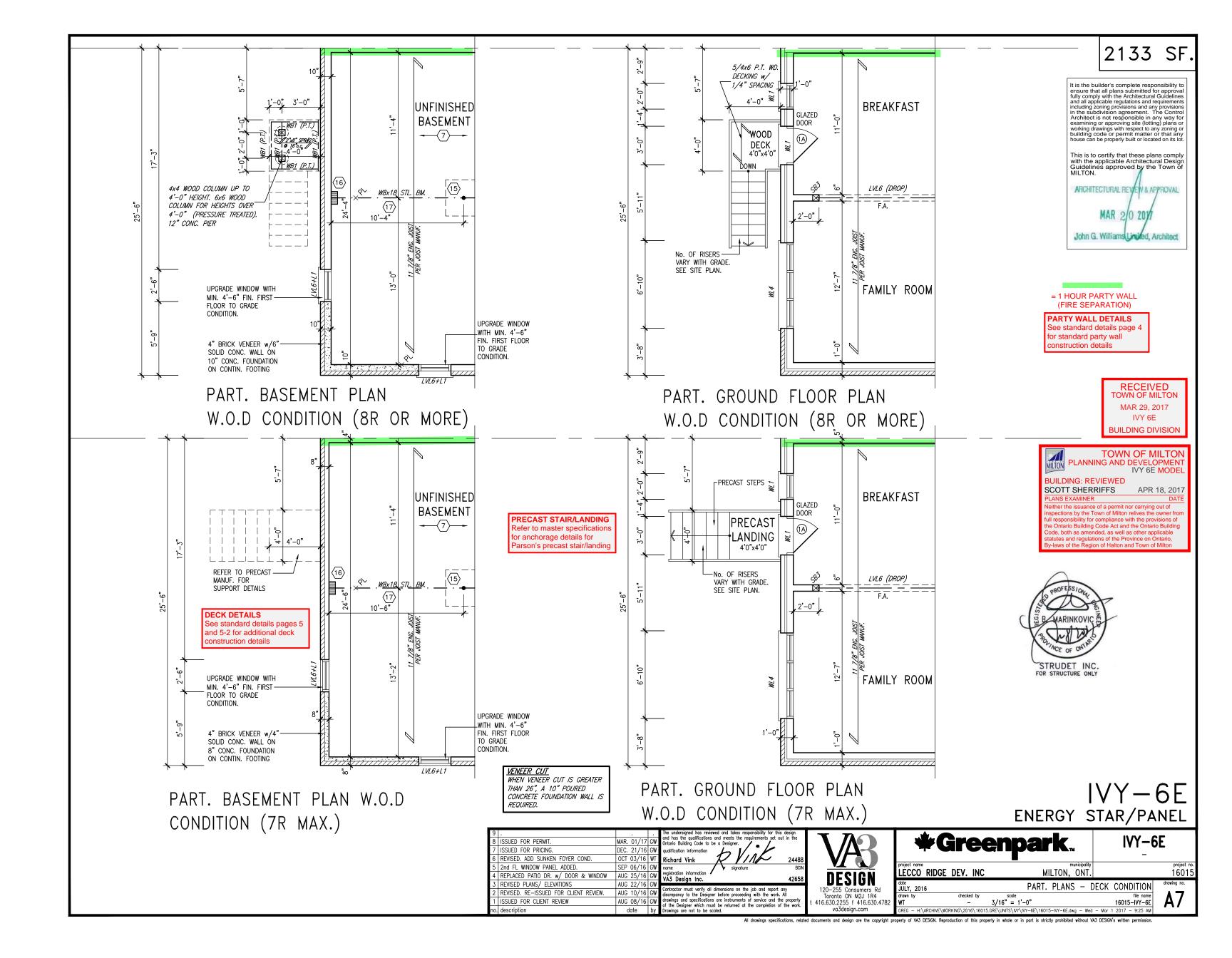


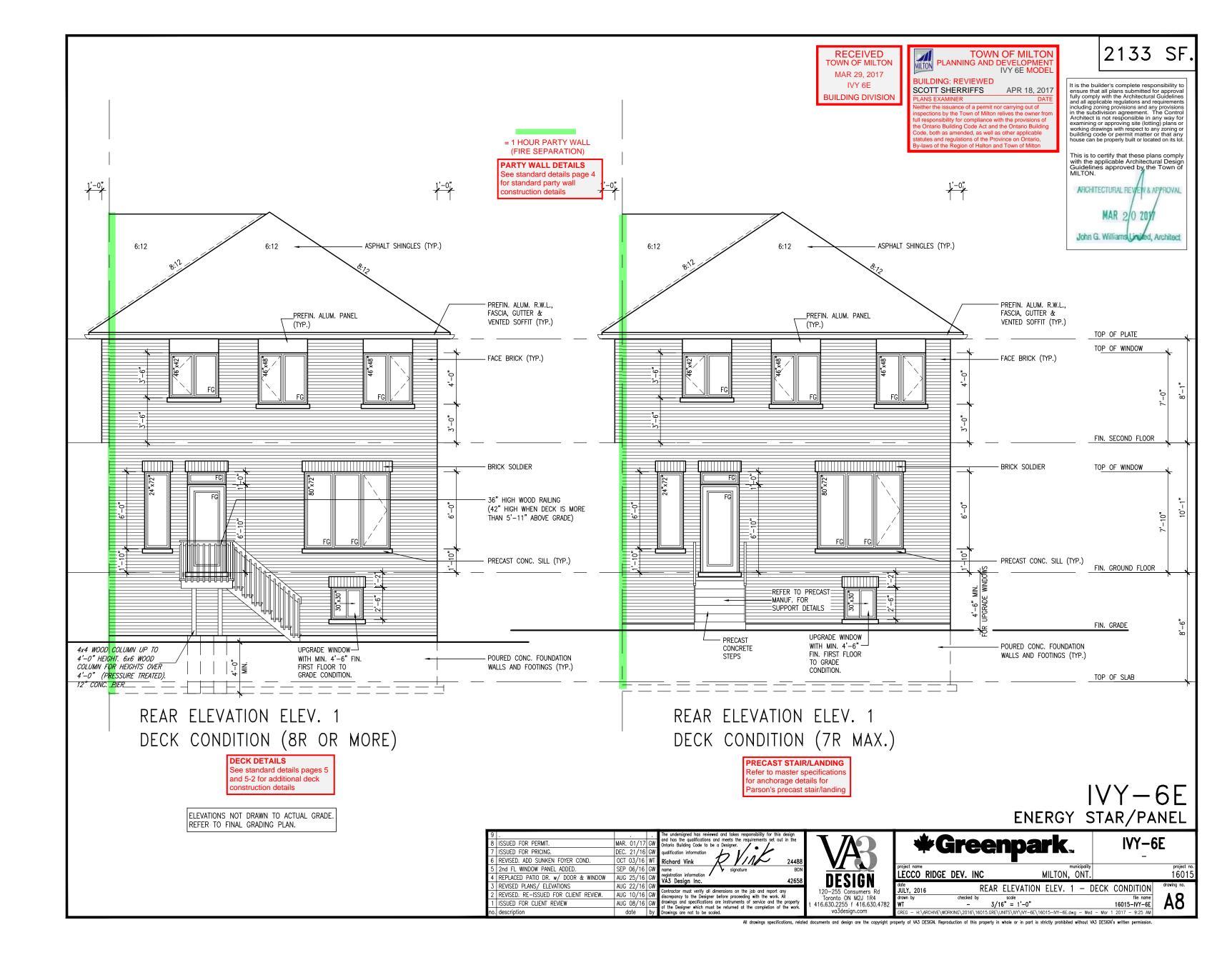


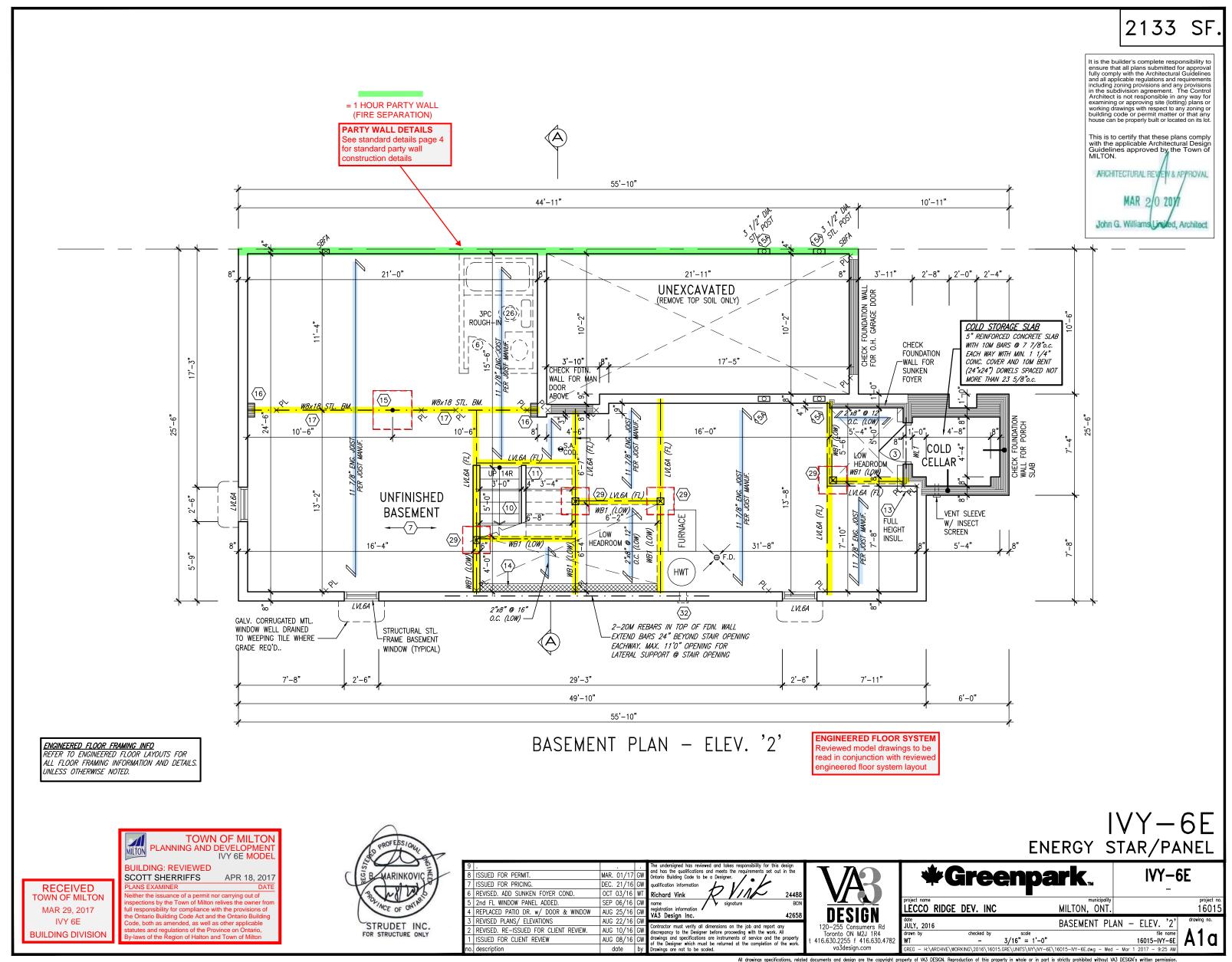




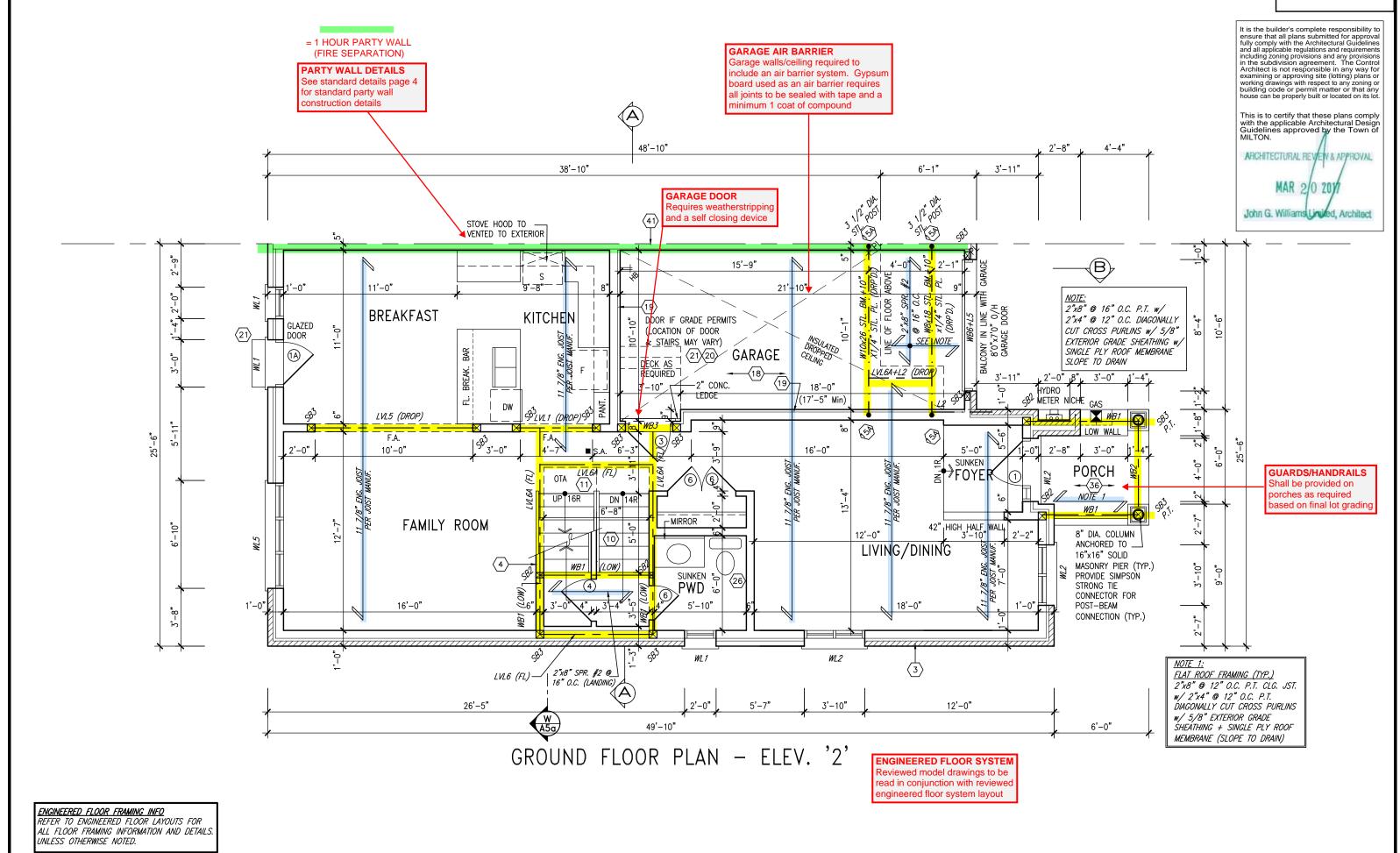












TOWN OF MILTON PLANNING AND DEVELOPMEN BUILDING: REVIEWED SCOTT SHERRIFFS APR 18, 2017

RECEIVED TOWN OF MILTON

MAR 29, 2017 IVY 6E

BUILDING DIVISION



9				The undersigned has reviewed and takes responsibility for this design
3	ISSUED FOR PERMIT.	MAR. 01/17	GW	and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
7	ISSUED FOR PRICING.	DEC. 21/16	GW	qualification information
ŝ	REVISED. ADD SUNKEN FOYER COND.	OCT 03/16	WT	Richard Vink 2 1/1/2 244
5	2nd FL WINDOW PANEL ADDED.	SEP 06/16	GW	name signature B
4	REPLACED PATIO DR. w/ DOOR & WINDOW	AUG 25/16	GW	registration information / VA3 Design Inc. 426
3	REVISED PLANS/ ELEVATIONS	AUG 22/16		
2	REVISED. RE-ISSUED FOR CLIENT REVIEW.	AUG 10/16	GW	Contractor must verify all dimensions on the job and report any discrepancy to the Designer before proceeding with the work. All
1	ISSUED FOR CLIENT REVIEW	AUG 08/16	GW	drawings and specifications are instruments of service and the proper of the Designer which must be returned at the completion of the wor
٥.	description	date	by	Drawings are not to be scaled.

Toronto ON M2J 1R4 416.630.2255 f 416.630.478

ENERGY STAR/PANEL ***Greenpark**...

3/16" = 1'-0"

IVY-6E 1601 LECCO RIDGE DEV. INC MILTON, ONT. GROUND FLOOR PLAN - ELEV. '2' ^{date} JULY, 2016

IVY-6E

16015-IVY-6E

