

2598 SF.

PAD FOOTINGS**120 KPa. NATIVE SOIL**

F1 = 42"x42"x18" CONCRETE PAD
F2 = 36"x36"x16" CONCRETE PAD
F3 = 30"x30"x12" CONCRETE PAD
F4 = 24"x24"x12" CONCRETE PAD
F5 = 16"x16"x8" CONCRETE PAD

90 KPa. ENGINEERED FILL SOIL

F1 = 48"x48"x20" CONCRETE PAD
F2 = 40"x40"x16" CONCRETE PAD
F3 = 34"x34"x14" CONCRETE PAD
F4 = 28"x28"x12" CONCRETE PAD
F5 = 18"x18"x8" CONCRETE PAD

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

VENEER CUT

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 (90x90x6.0L) + 2-2"x8" SPR. No.2
WL2 = 4" x 3-1/2" x 5/16" L (100x90x8.0L) + 2-2"x8" SPR. No.2
WL3 = 5" x 3-1/2" x 5/16" L (125x90x8.0L) + 2-2"x10" SPR. No.2
WL4 = 6" x 3-1/2" x 3/8" L (150x90x10.0L) + 2-2"x12" SPR. No.2
WL5 = 6" x 4" x 3/8" L (150x100x10.0L) + 2-2"x12" SPR. No.2
WL6 = 5" x 3-1/2" x 5/16" L (125x90x8.0L) + 2-2"x12" SPR. No.2
WL7 = 5" x 3-1/2" x 5/16" L (125x90x8.0L) + 3-2"x12" SPR. No.2
WL8 = 5" x 3-1/2" x 5/16" L (125x90x8.0L) + 3-2"x10" SPR. No.2
WL9 = 6" x 4" x 3/8" L (150x100x10.0L) + 3-2"x10" SPR. No.2

WOOD LINTELS AND BEAMS (WB)

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

LAMINATED VENEER LUMBER (LVL) BEAMS

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)
LVL8 = 2-1 3/4"x14" (2-45x356)
LVL9 = 3-1 3/4"x14" (3-45x356)

LOOSE STEEL LINTELS (L)

L1 = 3-1/2" x 3-1/2" x 1/4" L (90x90x6.0L)
L2 = 4" x 3-1/2" x 5/16" L (100x90x8.0L)
L3 = 5" x 3-1/2" x 5/16" L (125x90x8.0L)
L4 = 6" x 3-1/2" x 3/8" L (150x90x10.0L)
L5 = 6" x 4" x 3/8" L (150x100x10.0L)
L6 = 7" x 4" x 3/8" L (180x100x10.0L)

DOOR SCHEDULE

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

CERAMIC TILE FOR CONVENTIONAL LUMBER**(OBC 9.30.6)**

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

NOTE: ROOF FRAMING

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

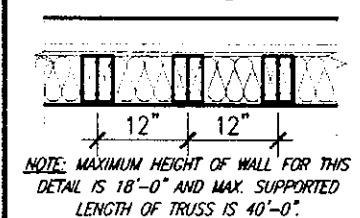
PLANS NOT DRAWN TO ACTUAL GRADE. REFER TO
FINAL APPROVED GRADING PLAN.

NOTE: ENGINEERED FLOOR FRAMING

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

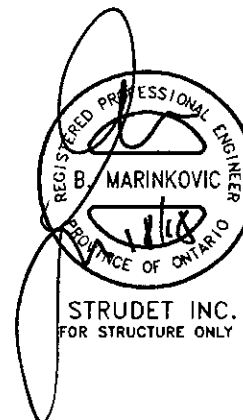
**TWO STOREY HEIGHT
WALL DETAIL**

2-2"x6" STUD WALL NAILED TOGETHER AND
SPACED @ 12" O.C. FULL HEIGHT, c/w SOLID
BLOCKING @ 4'-0" O.C. VERTICAL AND 7/16"
EXT. PLYWOOD SHEATHING.



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Guidelines approved by the City of
HAMILTON.



STRUDET INC.
FOR STRUCTURE ONLY

UNINSULATED OPENINGS (PER OBC. SB-12.3.1.1(7))

DEWBERRY 2E AND ELEV. 1	ENERGY EFFICIENCY - OBC SB12		
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
FRONT	635.50 S.F.	164.90 S.F.	25.95 %
LEFT SIDE	1059.50 S.F.	0.00 S.F.	0.00 %
RIGHT SIDE	1059.50 S.F.	108.65 S.F.	10.25 %
REAR	718.17 S.F.	166.55 S.F.	23.19 %
* OPENINGS OMITTED AS PER SB-12.3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION			
TOTAL SQ. FT.	3472.67 S.F.	440.10 S.F.	12.67 %
TOTAL SQ. M.	322.62 S.M.	40.89 S.M.	12.67 %

UNINSULATED OPENINGS (PER OBC. SB-12.3.1.1(7))

DEWBERRY 2E AND ELEV. 2	ENERGY EFFICIENCY - OBC SB12		
ELEVATION	WALL AREA S.F.	OPENING S.F.	PERCENTAGE
FRONT	635.50 S.F.	163.37 S.F.	25.71 %
LEFT SIDE	1059.50 S.F.	0.00 S.F.	0.00 %
RIGHT SIDE	1059.50 S.F.	108.65 S.F.	10.25 %
REAR	718.17 S.F.	166.55 S.F.	23.19 %
* OPENINGS OMITTED AS PER SB-12.3.1.1.9(4) MAX 19.9 S.F. REFER TO ELEVATION FOR LOCATION			
TOTAL SQ. FT.	3472.67 S.F.	438.57 S.F.	12.63 %
TOTAL SQ. M.	322.62 S.M.	40.74 S.M.	12.63 %

AREA CALCULATIONS

LOWER LEVEL FLOOR AREA 742 SF
MAIN LEVEL FLOOR AREA 934 SF
UPPER LEVEL FLOOR AREA 922 SF

TOTAL FLOOR AREA 2598 SF
(241.36 m²)

LOWER LEVEL FLOOR OPEN AREA XX SF
MAIN LEVEL FLOOR OPEN AREA XX SF
UPPER LEVEL FLOOR OPEN AREA XX SF
ADD TOTAL OPEN AREAS +XX SF
ADD FINISHED BSMT AREA +XX SF

GROSS FLOOR AREA 2598 SF
(241.36 m²)

MAIN LEVEL FLOOR COVERAGE 742 SF
GARAGE COVERAGE/AREA 216 SF
PORCH COVERAGE/AREA 99 SF

COVERAGE W/ PORCH 1057 SF
(98.19 m²)

COVERAGE W/O PORCH 958 SF
(89.00 m²)

AREA CALCULATIONS

LOWER LEVEL FLOOR AREA 742 SF
MAIN LEVEL FLOOR AREA 934 SF
UPPER LEVEL FLOOR AREA 922 SF

TOTAL FLOOR AREA 2598 SF
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MAIN LEVEL FLOOR OPEN AREA XX SF
UPPER LEVEL FLOOR OPEN AREA XX SF
ADD TOTAL OPEN AREAS +XX SF
ADD FINISHED BSMT AREA +XX SF

GROSS FLOOR AREA 2598 SF
(241.36 m²)

MAIN LEVEL FLOOR COVERAGE 742 SF
GARAGE COVERAGE/AREA 216 SF
PORCH COVERAGE/AREA 99 SF

COVERAGE W/ PORCH 1057 SF
(98.19 m²)

COVERAGE W/O PORCH 958 SF
(89.00 m²)

JUL 1 8 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

18				9	REVISED SIDE ELEVATION. RE-ISSUED.	JUL 06/18	DE	The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.  255 Consumers Rd. Suite 120 Toronto ON M2J 1R4 t 416.630.2255 f 416.630.4782 va3design.com	 DEWBERRY 2E project name RUSSELL GARDENS PH.2 location WATERDOWN, ON. date JUNE 2017 checked by 3/16" = 1'-0" scale 16036-DEWBERRY-2E file name 16036-DEWBERRY-2E.dwg drawing no. A0
17				8	REVISED.	APR. 26/18	GW		
16				7	REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW		
15				6	REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW		
14				5	ISSUED FOR PRICING.	AUG. 24/17	GW		
13				4	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT		
12				3	FLOOR JOIST CO-ORD.	JUL 13/17	GW		
11				2	REV. PER CLIENT COMMENTS. REISSUED.	JUN 26/17	GW		
10				1	PLANS ISSUED FOR PRELIM. REVIEW.	JUN 21/17	GW		
no. description				date		no. description		date	

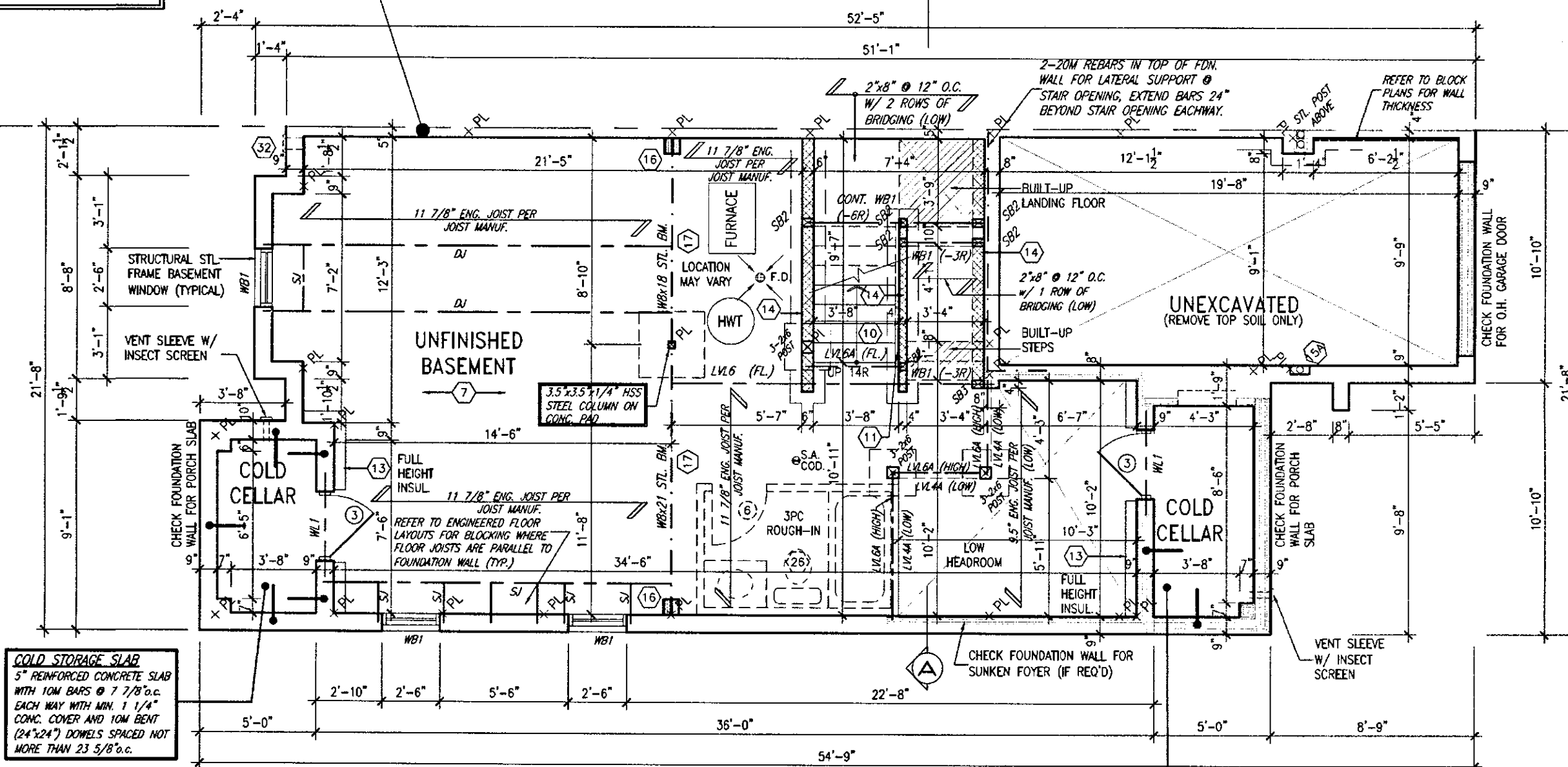
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2598 SF.

BASEMENT WALL INSULATION
(TYP) (13)
-6" (R20) CONTINUOUS BLANKET
INSULATION. INSULATION
UNINTERRUPTED BY FRAMING

**BASEMENT INSULATION AT
STAIR/SUNKEN AREAS where
FRAMING IS REQ'D. FOR
SUPPORT.**
-2" (R10) CONTINUOUS INSULATION
(RIGID or SPRAY FOAM).
-2"x4" @ 16"o.c. w/ R12 BATT
INSULATION.
-EXTEND EXTERIOR WALL FOOTING TO
SUPPORT 2"x4" WALL WHERE LOAD
BEARING.

PARTY WALL AT GARAGE SIDE CONSTRUCTION
• REFER TO BLOCK PLANS TO CONFIRM WHETHER
SK4 OR SK5 PARTY WALL IS TO BE BUILT.
• REFER TO DETAIL PAGES 4 OR 4A TO VERIFY
PARTY WALL THICKNESS/CONSTRUCTION.



COLD STORAGE SLAB
5" REINFORCED CONCRETE SLAB
WITH 10M BARS @ 7 7/8"o.c.
EACH WAY WITH MIN. 1 1/4"
CONC. COVER AND 10M BENT
(24"x24") DOWELS SPACED NOT
MORE THAN 23 5/8"o.c.

ENGINEERED FLOOR SUBFLOORS
ALL SUBFLOORS TO BE 3/4" PLYWOOD AND TO
BE GLUED AND NAILED ON THIS FLOOR FOR
ENGINEERED JOIST ONLY.

BASEMENT PLAN ELEVATION '1'

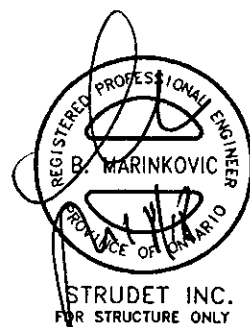
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5" REINFORCED CONCRETE SLAB
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EACH WAY WITH MIN. 1 1/4"
CONC. COVER AND 10M BENT
(24"x24") DOWELS SPACED NOT
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JUL 18 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

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18			9	REVISED.	JUN. 26/18	GW	The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
17			8	REVISED.	APR. 26/18	GW	qualification information
16			7	REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW	Richard Vink 24488
15			6	REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW	signature
14			5	ISSUED FOR PRICING.	AUG. 24/17	GW	registration information
13			4	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT	VA3 Design Inc. 42658
12			3	FLOOR JOIST CO-ORD.	JUL 13/17	WT	
11			2	REV. PER CLIENT COMMENTS. REISSUED.	JUN 26/17	GW	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.
10			1	PLANS ISSUED FOR PREJM. REVIEW.	JUN 21/17	GW	
no.	description	date	by	no.	description	date	by

VA3 DESIGN
255 Consumers Rd Suite 120
Toronto, ON M2J 1R4
t 416.630.2255 f 416.630.4782
va3design.com

Greenpark.
project name
RUSSELL GARDENS PH.2
municipality
WATERDOWN, ON.
date
JUNE, 2017
drawn by
WT
checked by
scale
3/16" = 1'-0"
BASMENT PLAN ELEV. '1'

END
DEWBERRY 2E
project no.
16036
drawing no.
A1

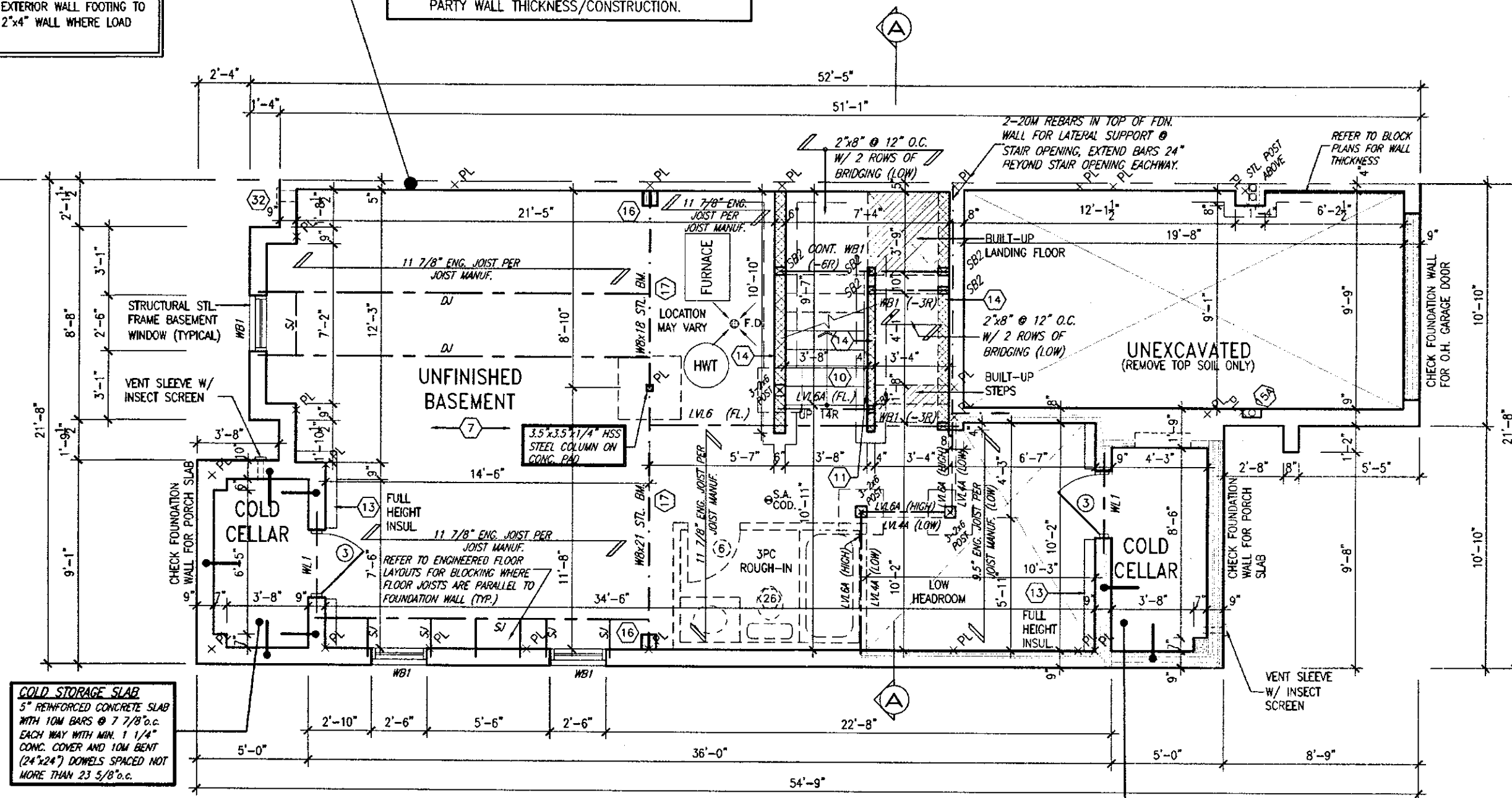
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2598 SF.

BASEMENT WALL INSULATION
(TYP) 13
-6" (R20) CONTINUOUS BLANKET INSULATION. INSULATION UNINTERRUPTED BY FRAMING

BASEMENT INSULATION AT STAIR/SUNKEN AREAS where FRAMING IS REQ'D. FOR SUPPORT.
-2" (R10) CONTINUOUS INSULATION (RIGID or SPRAY FOAM).
-2"x4" @ 16"o.c. w/ R12 BATT INSULATION.
-EXTEND EXTERIOR WALL FOOTING TO SUPPORT 2"x4" WALL WHERE LOAD BEARING.

PARTY WALL AT GARAGE SIDE CONSTRUCTION
• REFER TO BLOCK PLANS TO CONFIRM WHETHER SK4 OR SK5 PARTY WALL IS TO BE BUILT.
• REFER TO DETAIL PAGES 4 OR 4A TO VERIFY PARTY WALL THICKNESS/CONSTRUCTION.

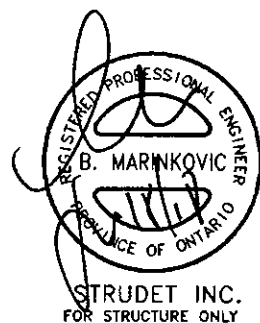


COLD STORAGE SLAB
5" REINFORCED CONCRETE SLAB WITH 10M BARS @ 7 7/8"o.c. EACH WAY WITH MIN. 1 1/4" CONC. COVER AND 10M BENT (24"x24") DOWELS SPACED NOT MORE THAN 23 5/8"o.c.

ENGINEERED FLOOR SUBFLOORS
ALL SUBFLOORS TO BE 3/4" PLYWOOD AND TO BE GLUED AND NAILED ON THIS FLOOR FOR ENGINEERED JOIST ONLY.

COLD STORAGE SLAB
5" REINFORCED CONCRETE SLAB WITH 10M BARS @ 7 7/8"o.c. EACH WAY WITH MIN. 1 1/4" CONC. COVER AND 10M BENT (24"x24") DOWELS SPACED NOT MORE THAN 23 5/8"o.c.

BASEMENT PLAN ELEVATION '2'



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JUL 18 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

18				9	REVISED.	JUN. 26/18	GW	The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer. qualification information Richard Vink 24488  signature registration information VAS 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.
17				8	REVISED.	APR. 26/18	GW	
16				7	REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW	
15				6	REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW	
14				5	ISSUED FOR PRICING.	AUG. 24/17	GW	
13				4	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT	
12				3	FLOOR JOIST CO-ORD.	JUL 13/17	GW	
11				2	REV. PER CLIENT COMMENTS. REISSUED.	JUN 26/17	GW	
10				1	PLANS ISSUED FOR PREJM. REVIEW.	JUN 21/17	GW	
no.	description	date	by	no.	description	date	by	

VAS DESIGN
255 Consumers Rd Suite 120
Toronto ON M2J 1R4
1 416.630.2255 / 416.630.4782
vasdesign.com

Greenpark.
Project name: **RUSSELL GARDENS PH.2** Municipality: **WATERDOWN, ON.**
date: **JUNE, 2017** checked by: **3/16" = 1'-0"**
drawn by: **WT** file name: **16036-DEWBERRY-2E**

END
DEWBERRY 2E
project no. **16036**
drawing no. **A1a**

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45 MIN. F.R.R. *****
USE 5/8" TYPE 'X' INTERIOR
GYPSUM BOARD FOR 45 MIN.
F.R.R. WALLS HIGHLIGHTED

PARTY WALL AT GARAGE SIDE CONSTRUCTION
• REFER TO BLOCK PLANS TO CONFIRM WHETHER
SK4 OR SK5 PARTY WALL IS TO BE BUILT.
• REFER TO DETAIL PAGES 4 OR 4A TO VERIFY
PARTY WALL THICKNESS/CONSTRUCTION.

REFER TO DETAIL
PAGE 12B

REFER TO BLOCK
PLANS FOR WALL
THICKNESS

8" DIA. COLUMN ANCHORED TO
16"x16" SOLID MASONRY PIER
(TYP.) PROVIDE SIMPSON
STRONG TIE CONNECTOR FOR
POST-BEAM CONNECTION (TYP.)

ENGINEERED FLOOR SUBFLOORS
ALL SUBFLOORS TO BE 3/4" PLYWOOD AND TO
BE GLUED AND NAILED ON THIS FLOOR FOR
ENGINEERED JOIST ONLY.

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ENTRY LEVEL PLAN ELEVATION '1'

JUL 18 2018

DEWBERRY 2E COMPLIANCE PACKAGE 'A4'

18				9	REVISED.	JUN. 26/18	GW	The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
17				8	REVISED.	APR. 26/18	GW	qualification information
16				7	REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW	
15				6	REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW	Richard Vink 24488 BCN
14				5	ISSUED FOR PRICING.	AUG. 24/17	GW	signature
13				4	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT	name
12				3	FLOOR JOIST CO-ORD.	JUL. 13/17	GW	registration information
11				2	REV. PER CLIENT COMMENTS. REISSUED.	JUN. 26/17	GW	VAS Design Inc. 42658
10				1	PLANS ISSUED FOR PRELIM. REVIEW.	JUN. 21/17	GW	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.
no.	description		date	by	no.	description	date	by

VAS DESIGN
255 Consumers Rd Suite 120
Toronto ON M2J 1R4
t: 416.630.2255 f: 416.530.4782
vasdesign.com

Greenpark.

project name
RUSSELL GARDENS PH.2
date
JUNE, 2017
drawn by
WT
checked by
-
scale
3/16" = 1'-0"
municipality
WATERDOWN, ON.

END
DEWBERRY 2E

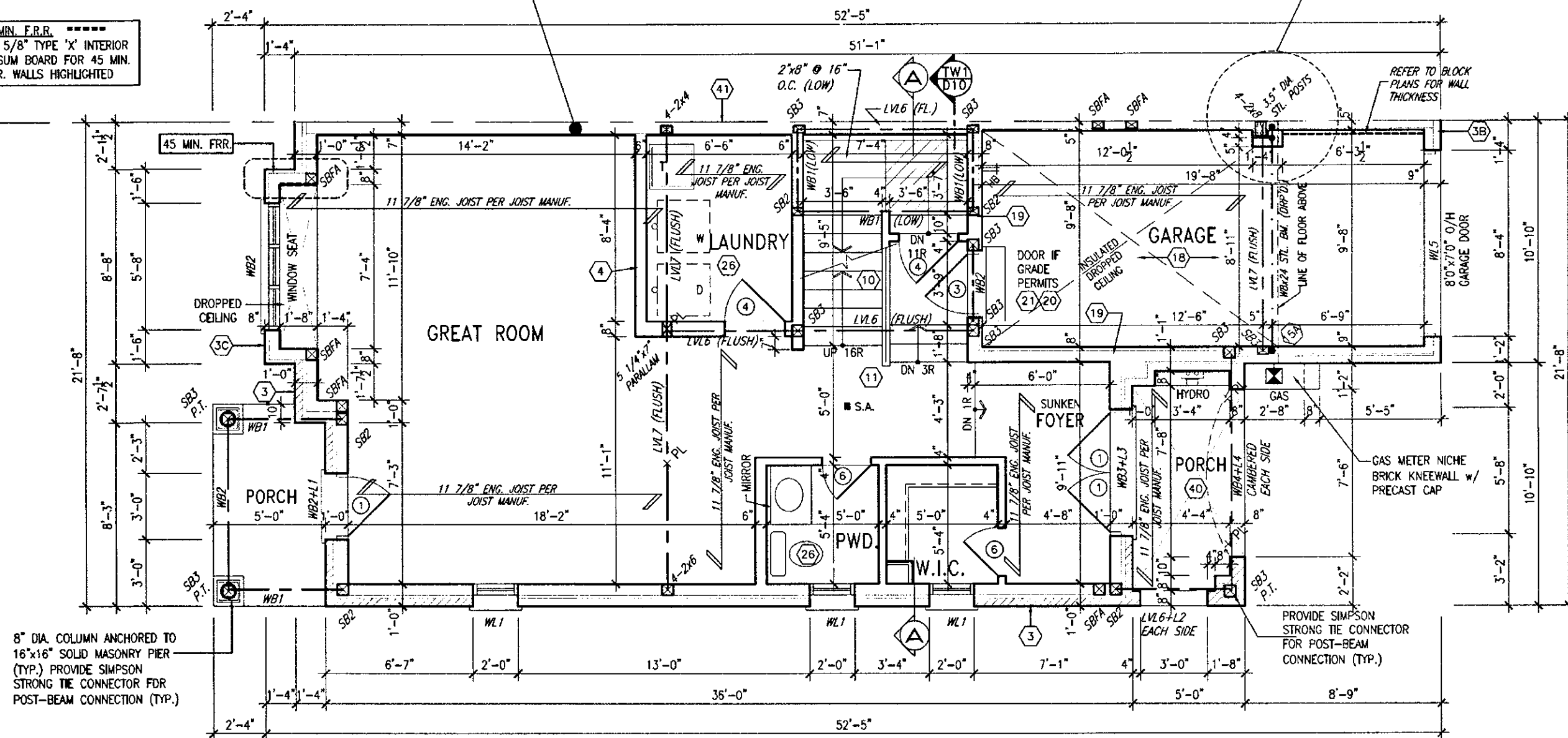
project no.
16036
drawing no.
A2

45 MIN. F.R.R. -----
USE 5/8" TYPE 'X' INTERIOR
GYPSUM BOARD FOR 45 MIN.
F.R.R. WALLS HIGHLIGHTED

PARTY WALL AT GARAGE SIDE CONSTRUCTION
• REFER TO BLOCK PLANS TO CONFIRM WHETHER
SK4 OR SK5 PARTY WALL IS TO BE BUILT.
• REFER TO DETAIL PAGES 4 OR 4A TO VERIFY
PARTY WALL THICKNESS/CONSTRUCTION.

REFER TO DETAIL
PAGE 12B

REFER TO BLOCK
PLANS FOR WALL
THICKNESS



ENTRY LEVEL PLAN ELEVATION '2'

ENGINEERED FLOOR SUBFLOORS
ALL SUBFLOORS TO BE 3/4" PLYWOOD AND TO
BE GLUED AND NAILED ON THIS FLOOR FOR
ENGINEERED JOIST ONLY.

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JUL 18 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

18			9	REVISED.	JUN. 26/18	GW	The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
17			8	REVISED.	APR. 26/18	GW	
16			7	REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW	qualification information
15			6	REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW	Richard Vink 24488
14			5	ISSUED FOR PRICING.	AUG. 24/17	GW	name
13			4	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT	registration information
12			3	FLOOR JOIST CO-ORD.	JUL 13/17	GW	VAS Design Inc. 42658
11			2	REV. PER C/JENT COMMENTS. REISSUED.	JUN 26/17	GW	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.
10			1	PLANS ISSUED FOR PRELIM. REVIEW.	JUN 21/17	GW	
no. description		date	by	no. description			

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

qualification information
Richard Vink 24488
name
registration information
VAS Design Inc. 42658

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VAS
DESIGN

255 Consumers Rd Suite 120
Toronto ON M2J 1R4
416.630.2255 f 416.630.4782
vasdesign.com

Greenpark.

project name
RUSSELL GARDENS PH.2

municipality
WATERDOWN, ON.

END
DEWBERRY 2E

project no.
16036

date
JUNE, 2017

ENTRY LEVEL PLAN ELEV. '2'

drawn by
WT

checked by
3/16" = 1'-0"

scale
16036-DEWBERRY-2E

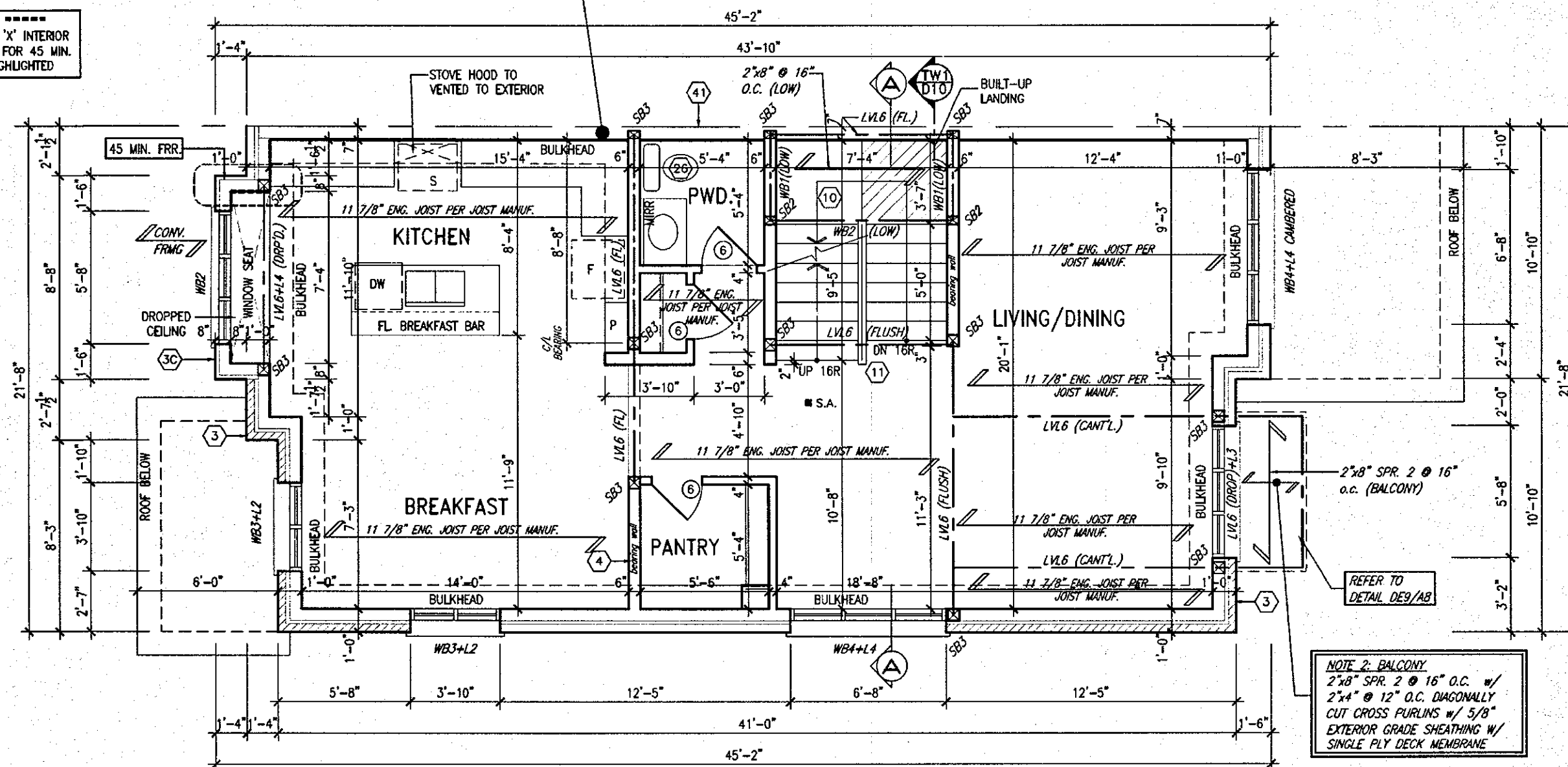
drawing no.
A2a

2598 SF.

45 MIN. F.R.R. *****
USE 5/8" TYPE 'X' INTERIOR
GYPSUM BOARD FOR 45 MIN.
F.R.R. WALLS HIGHLIGHTED

PARTY WALL AT GARAGE SIDE CONSTRUCTION

- REFER TO BLOCK PLANS TO CONFIRM WHETHER SK4 OR SK5 PARTY WALL IS TO BE BUILT.
- REFER TO DETAIL PAGES 4 OR 4A TO VERIFY PARTY WALL THICKNESS/CONSTRUCTION.

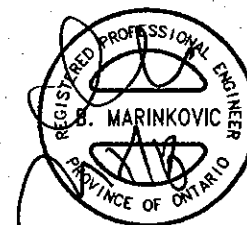


MAIN FLOOR PLAN ELEVATION '2'

ENGINEERED FLOOR SUBFLOORS
ALL SUBFLOORS TO BE 5/8" PLYWOOD AND TO
BE GLUED AND NAILED ON THIS FLOOR FOR
ENGINEERED JOIST ONLY.

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STRUDET INC.
FOR STRUCTURE ONLY

MAY 03 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

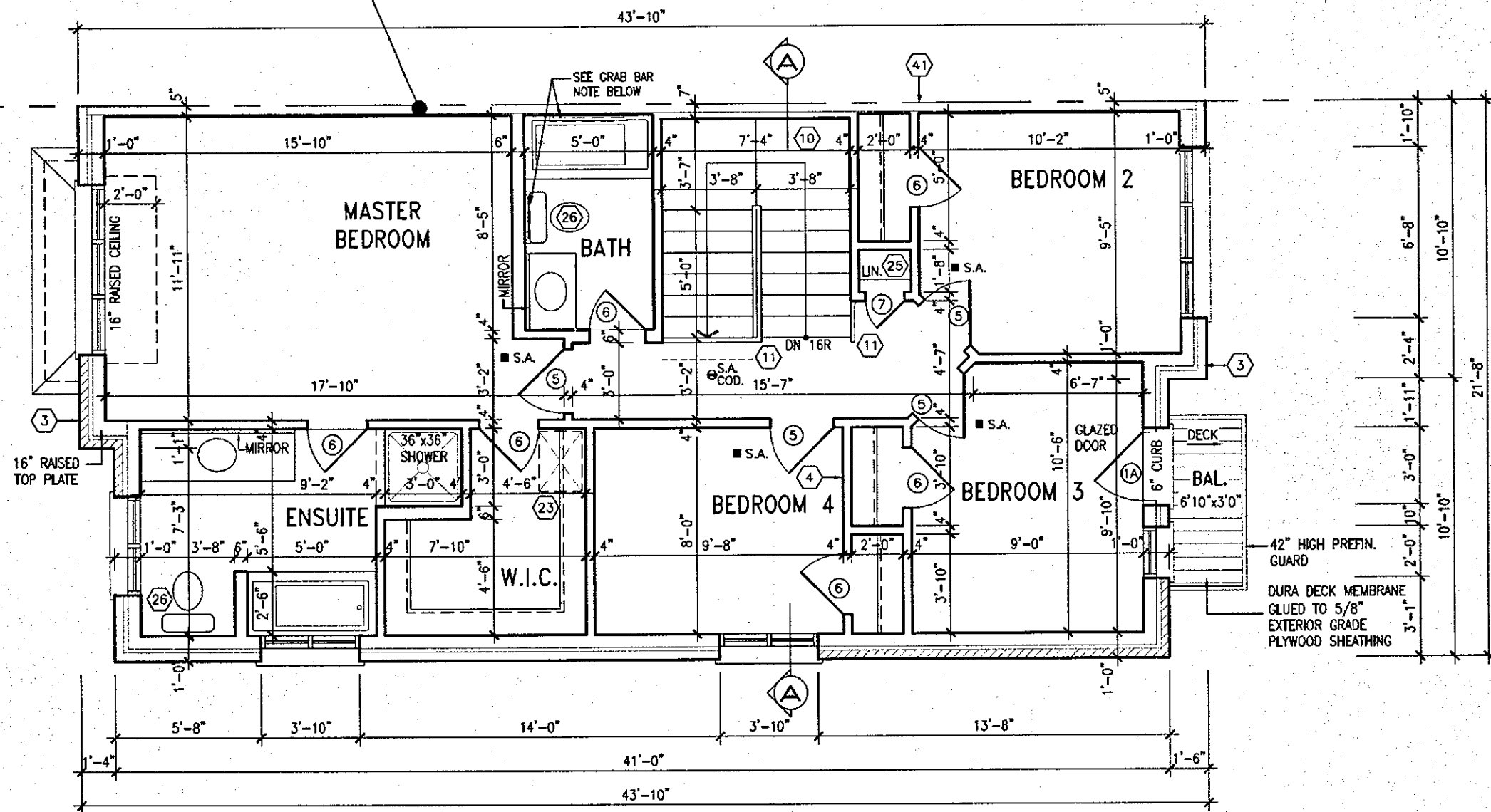
[illegible]

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PARTY WALL CONSTRUCTION (UPPER FLOOR)

- SUBSTITUTE 2"x6" STUDS WHERE ADDITIONAL BEARING IS REQUIRED.
- REFER TO BLOCK PLANS.



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 CBC 9.5.2.3, 3.8.3.8.(1)(d) & 3.8.3.13.(1)(f).

NOTE: REFER TO BLOCK WORKING DRAWINGS FOR SECOND FLOOR STRUCTURAL INFORMATION.

NOTE: BALCONY CONSTRUCTION. ONE PLY WATERPROOF MEMBRANE (DURADEK) ADHERED TO EXT. TYPE 5/8" T&G PLYWOOD SHEATHING OVER ENGINEERED FLOOR JOISTS. SLOPE TO EXTERIOR WITH WOOD SLEEPERS. MEMBRANE TO EXTEND 6" UP AT WALLS & 4" DOWN AT OPEN BALCONY EDGE.

MAY 03 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

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18.		9.			
17.		8.			
16.		7.	REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW
15.		6.	REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW
14.		5.	ISSUED FOR PRICING.	AUG. 24/17	GW
13.		4.	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT
12.		3.	FLOOR JOIST CO-ORD.	JUL. 13/17	WT
11.		2.	REV. PER CLIENT COMMENTS. REISSUED.	JUN. 26/17	GW
10.		1.	PLANS ISSUED FOR PRELIM. REVIEW.	JUN. 21/17	GW
no.	description	date	by	no.	description

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

qualification information
Richard Vink 24488
signature
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.

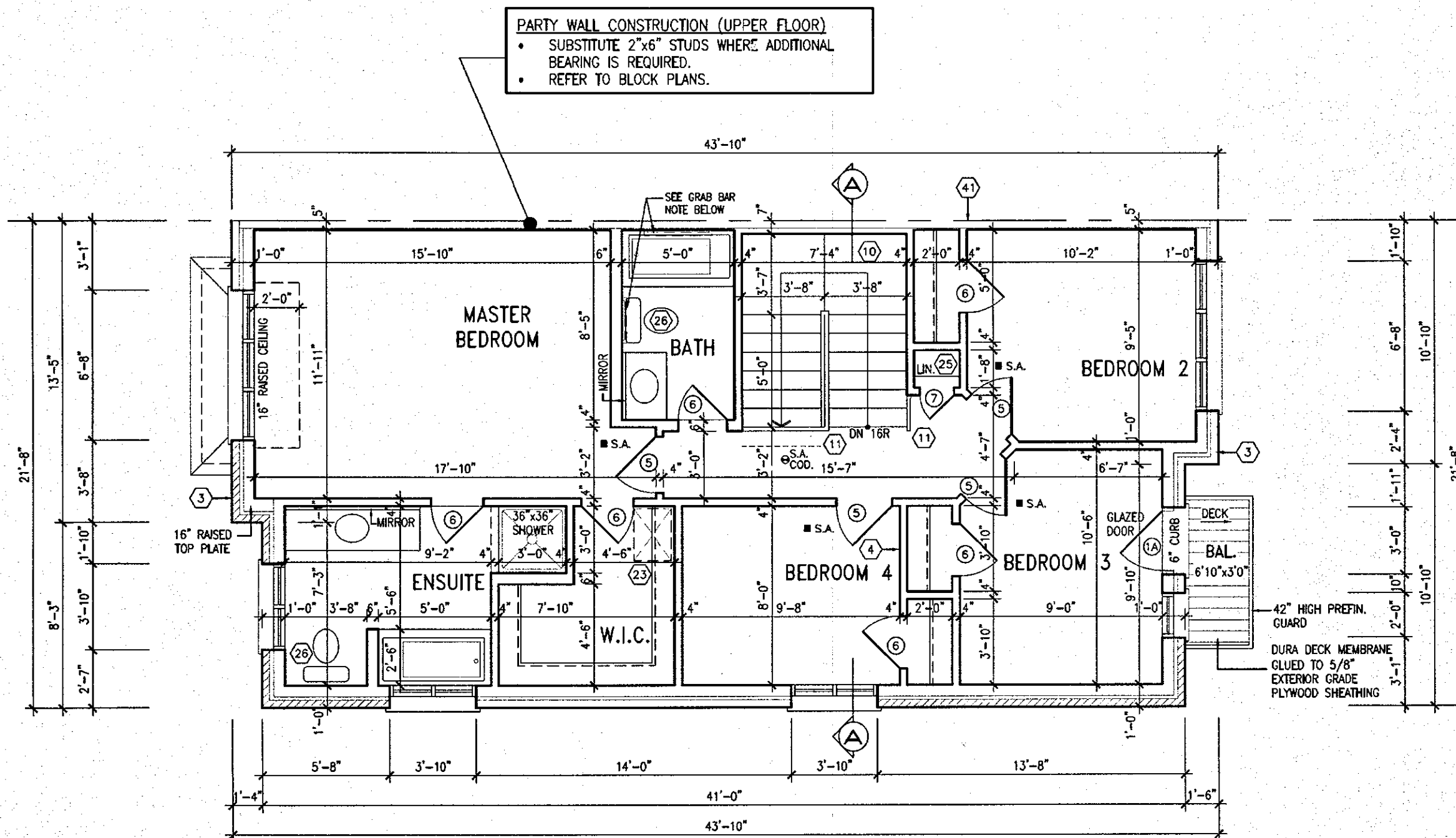
VA3
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255 Consumers Rd Suite 120
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t 416.630.2255 f 416.630.4782
va3design.com

Greenpark.
project name
RUSSELL GARDENS PH.2
municipality
WATERDOWN, ON.
date
JUNE, 2017
checked by
scale
3/16" = 1'-0"
file name
16036-DEWBERRY-2E
drawing no.
A4

END
DEWBERRY 2E
project no.
16036
drawing no.
A4

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UPPER FLOOR PLAN ELEVATION '2'

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. 9.5.2.3, 3.8.3.2.(1)(d) & 3.8.3.1.3.(1)(f).

NOTE:
REFER TO BLOCK WORKING DRAWINGS FOR
SECOND FLOOR STRUCTURAL INFORMATION.

NOTE: 1- BALCONY CONSTRUCTION
ONE PLY WATERPROOF MEMBRANE (DURADEK) ADHERED
TO EXT. TYPE 5/8" T&G PLYWOOD SHEATHING OVER
ENGINEERED FLOOR JOISTS. SLOPE TO EXTERIOR WITH
WOOD SLEEPERS. MEMBRANE TO EXTEND 6" UP AT
WALLS & 4" DOWN AT OPEN BALCONY EDGE.

MAY 03 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

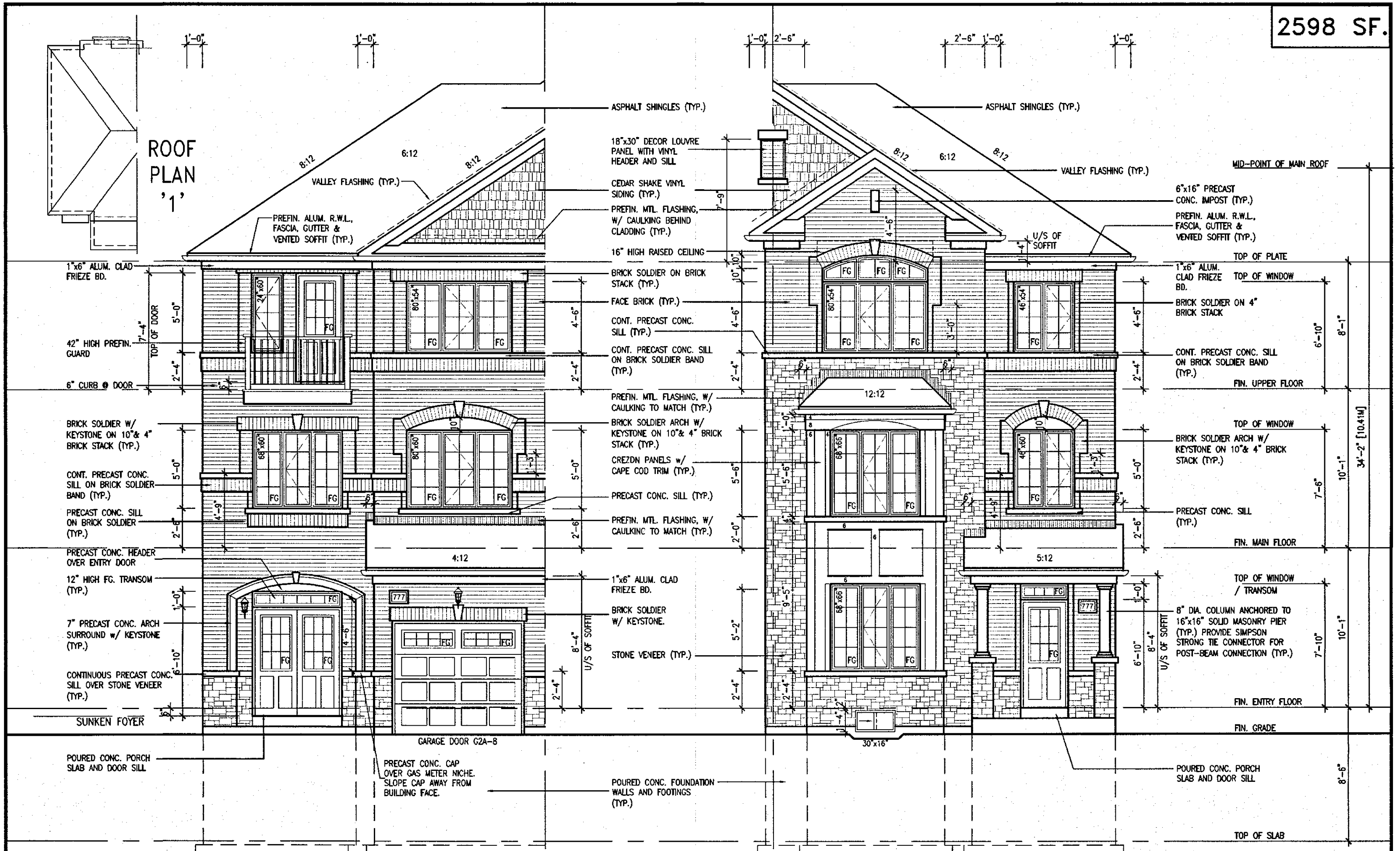
It is the Director's categorical responsibility to ensure that the information is gathered and analyzed in a manner that is consistent with the Department's policy of maintaining the confidentiality of the information. The Director is responsible for ensuring that the information is gathered and analyzed in a manner that is consistent with the Department's policy of maintaining the confidentiality of the information. The Director is responsible for ensuring that the information is gathered and analyzed in a manner that is consistent with the Department's policy of maintaining the confidentiality of the information.

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

[illegible]

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REAR ELEVATION '1'

FRONT ELEVATION '1'

MAY 03 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

It is the President's personal responsibility to ensure that the nation's security is maintained. The President is responsible for the defense of the United States and for the protection of its citizens. The President is also responsible for the foreign relations of the United States and for the promotion of peace and stability in the world. The President is the commander in chief of the armed forces and is responsible for the military operations of the United States. The President is also responsible for the administration of the government and for the execution of the laws of the United States. The President is the highest office in the United States and is elected by the people for a four-year term.

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

18				9				The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a designer.		
17				8 REVISED.	APR. 26/18	CW				
16				7 REVISED PER CITY COMMENTS. REISSUED.	MAR. 06/18	GW		qualification information		
15				6 REVISED. ISSUED FOR PERMIT.	SEP. 29/17	GW		Richard Vink	2448	
14				5 ISSUED FOR PRICING.	AUG. 24/17	GW		home signature	9C5	
13				4 REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT		registration information YAA3 Design Inc.	4265	
12				3 FLOOR JOIST CO-ORD.	JUL 13/17	GW				
11				2 REV. PER CLIENT COMMENTS. REISSUED.	JUN 26/17	GW		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 copied.		
10				1 PLANS ISSUED FOR PRELIM. REVIEW.	JUN 21/17	GW				
no.	description	date	by	no.	description	date	by			

The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.	
qualification information	
Richard Vink	24
name	signature
registration information	
VA3 Design Inc.	42
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.	

VA3
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t 416.630.2255 f 416.630.478
va3design.com

Greenpark.

Project name **RUSSELL GARDENS PH.2** **WATERDOWN,**

Location **JUNE, 2017** **FRONT AND I**

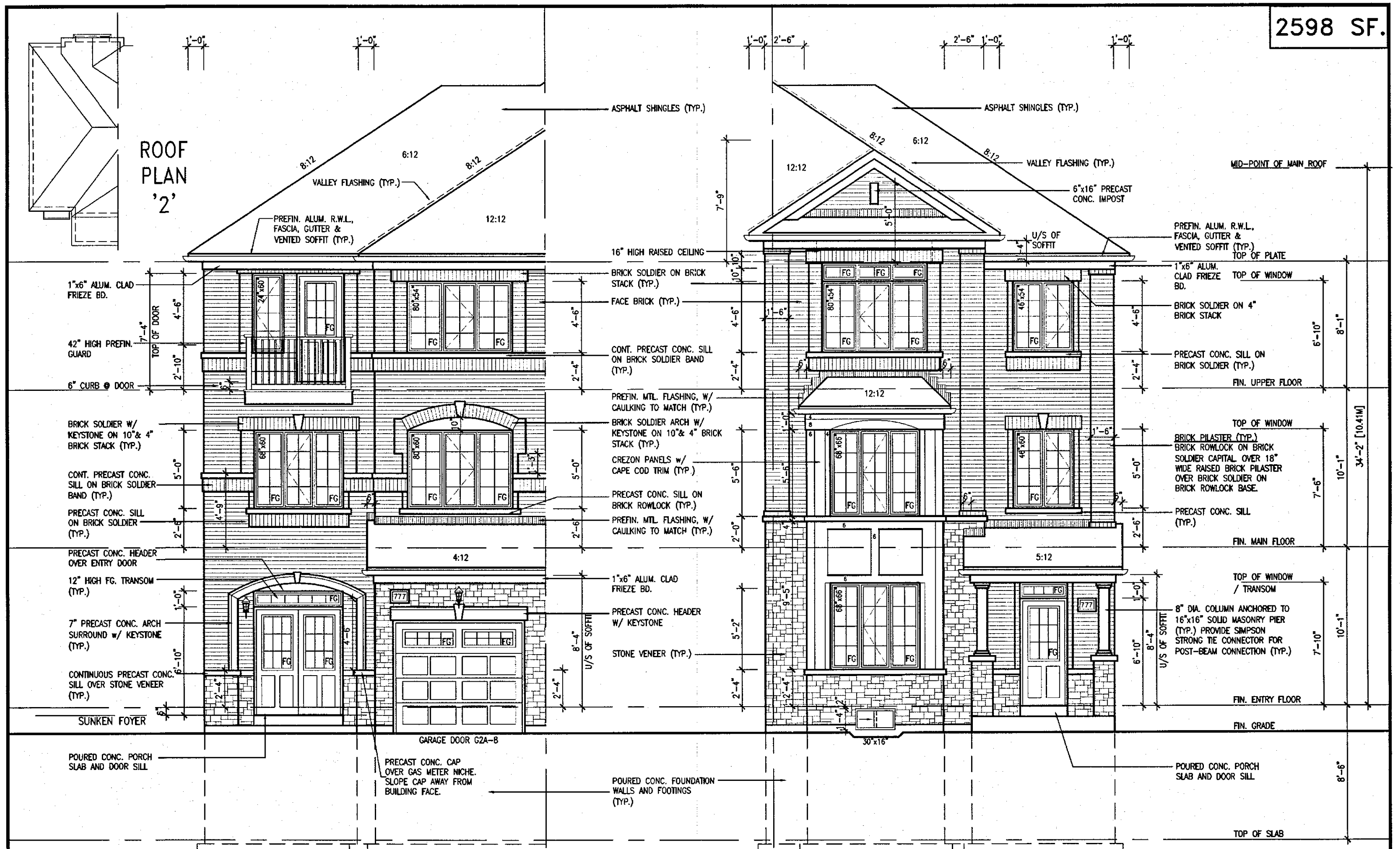
Drawn by _____ checked by _____ scale _____

1" = 3/16" = 1'-0"

END DEWBERRY 2E		project no. 16036
city N.	file name 16036-DEWBERRY-2E	drawing no. A5
CAR ELEVATION '1' mg - Fri - Apr 27 2018 - 9:00 AM		

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2598 SF.



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 City of HAMILTON.

REAR ELEVATION '2'

FRONT ELEVATION '2'

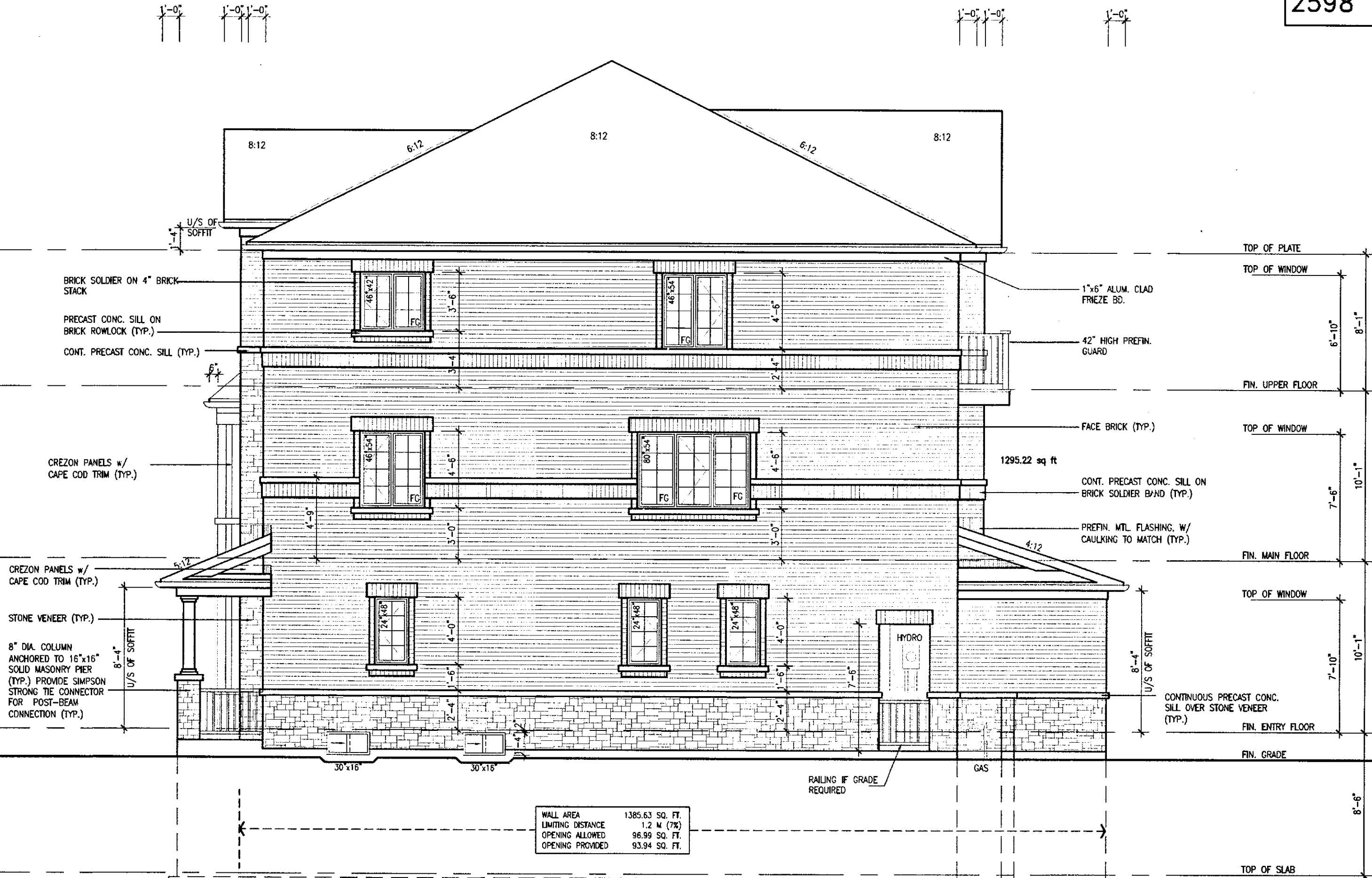
MAY 03 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

[illegible]

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SIDE ELEVATION '1'

JUL 18 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

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

18.			3	REVISED SIDE ELEVATION, RE-ISSUED.	JUL 06/18	DB	The undersigned has reviewed and takes responsibility for this design and has the qualifications and meets the requirements set out in the Ontario Building Code to be a Designer.
17.			8	REVISED.	APR 26/18	GW	
16.			7	REVISED PER CITY COMMENTS, REISSUED.	MAR 06/18	GW	qualification information
15.			5	REVISED, ISSUED FOR PERMIT.	SEP 29/17	GW	Richard Vink 24488
14.			5	ISSUED FOR PRICING.	AUG 24/17	GW	name registration information
13.			4	REVISED AS PER ENGINEER COMMENTS.	AUG 22/17	WT	VA3 Design Inc. 42658
12.			3	FLOOR JOIST CO-ORD.	JUL 13/17	GW	
11.			2	REV. PER CLIENT COMMENTS, REISSUED.	JUN 26/17	GW	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.
10.			1	PLANS ISSUED FOR PRE-IM. REVIEW.	JUN 21/17	GW	
no.	description	date	by	no.	description	date	by

VA3 DESIGN
255 Consumers Rd Suite 120
Toronto, ON M2J 1R4
t 416.630.2255 f 416.630.4782
va3design.com

Greenpark.

project name
RUSSELL GARDENS PH.2

WATERDOWN, ON.

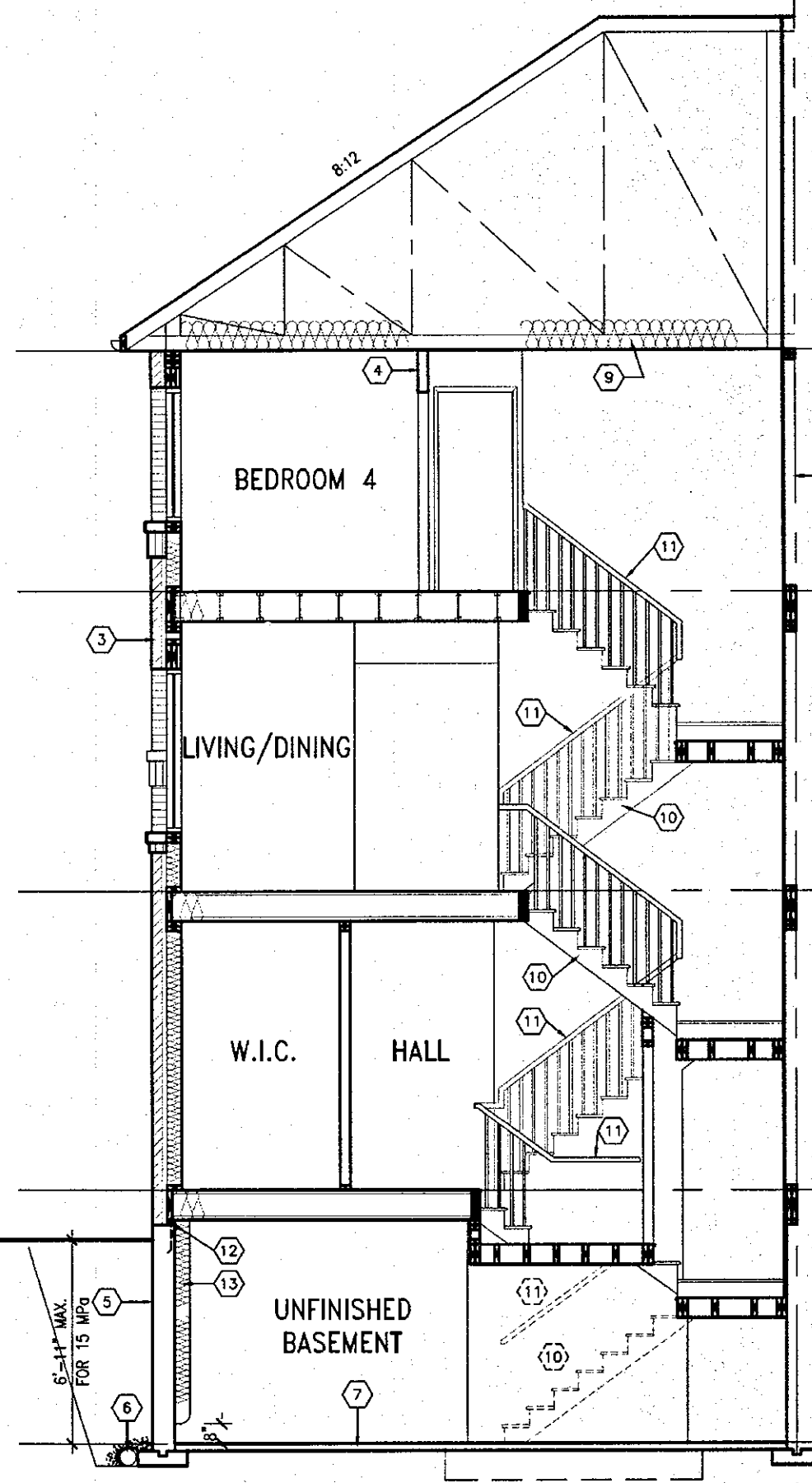
END
DEWBERRY 2E

project no.
16036

date
JUNE, 2017
drawn by
WT
checked by
-
scale
3/16" = 1'-0"
file name
16036-DEWBERRY-2E
drawing no.
A6

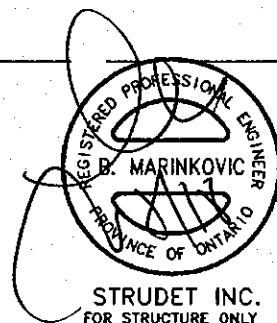
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A diagram of a rectangular box. A horizontal dashed line is drawn across the top of the box, with the label "1'-0"" centered above it.



TOP OF SLAB

MAY 03 2018

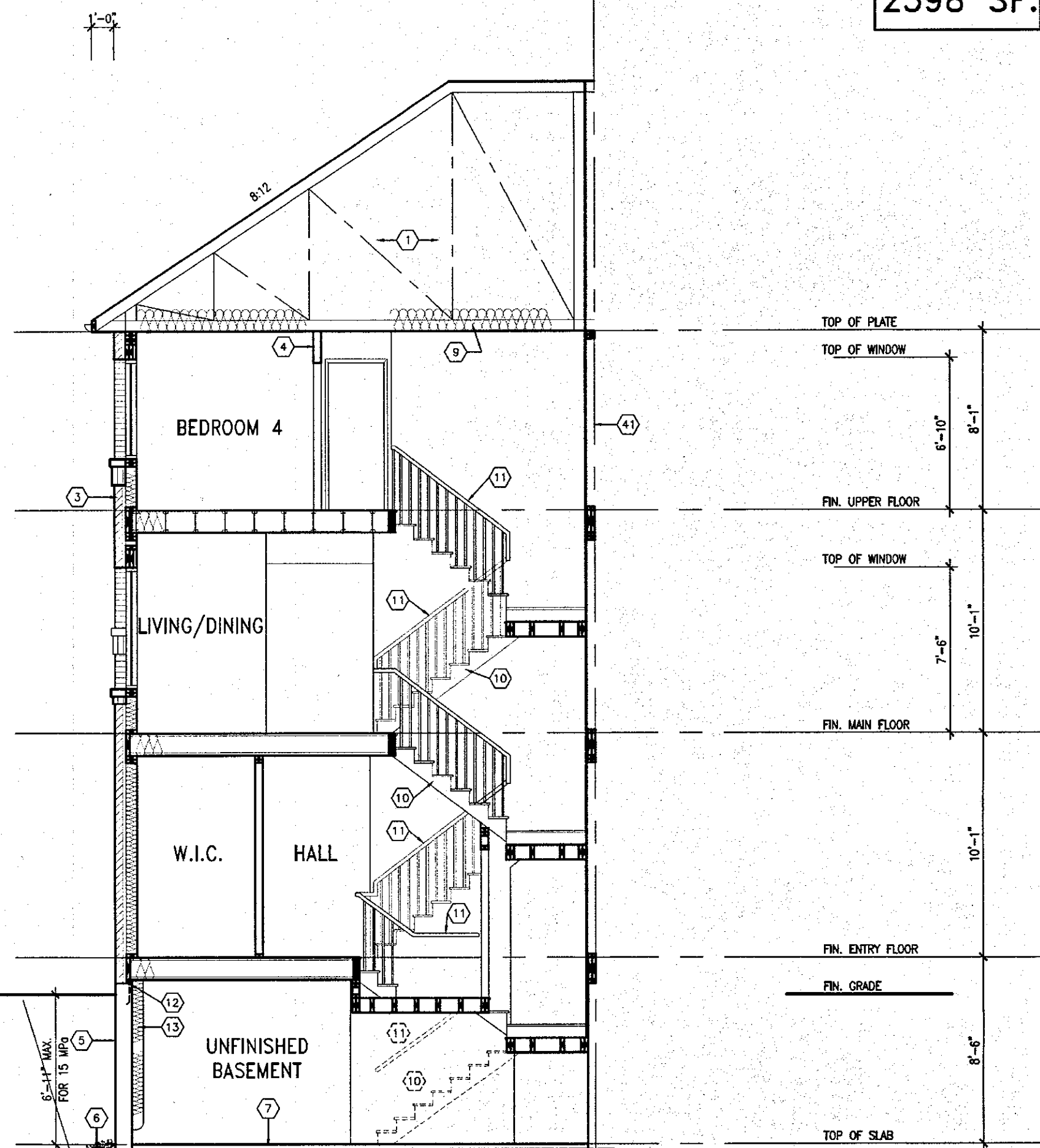
[illegible]

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[illegible]

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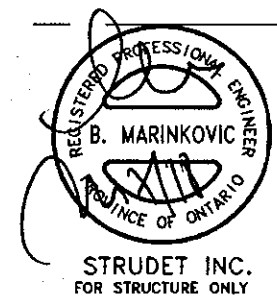
SECTION A-A - ELEV. '2'

MAY 03 2018

DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

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no.	description	date	by	no.	description	date	by
18				9			
17				8			
16				7	REVISED PER CITY COMMENTS, REISSUED.	MAR. 06/18	GW
15				6	REVISED, ISSUED FOR PERMIT.	SEP. 29/17	GW
14				5	ISSUED FOR PRICING.	AUG. 24/17	GW
13				4	REVISED AS PER ENGINEER COMMENTS.	AUG. 22/17	WT
12				3	FLOOR JOIST CO-ORD.	JUL 13/17	GW
11				2	REV. PER CLIENT COMMENTS, REISSUED.	JUN 26/17	GW
10				1	PLANS ISSUED FOR PRELIM. REVIEW.	JUN 21/17	GW

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

qualification information
Richard Vink 24488
signature
none
registration information
VA3 Design Inc. 42658

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VA3 DESIGN
255 Consumers Rd Suite 120
Toronto ON M2J 1R4
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va3design.com

Greenpark.		END	
project name RUSSELL GARDENS PH.2		project no. 16036	
date JUNE, 2017		drawing no. A7a	
municipality WATERDOWN, ON.		SECTION A-A - ELEV. '2'	
drawn by WT	checked by 3/16" = 1'-0"	file name 16036-DEWBERRY-2E	
DATE - HAMILTON/ONTARIO/2018/16036-DEWBERRY-2E/16036-DEWBERRY-2E.dwg - Tue - Mar 6 2018 - 2:58 PM			

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DEWBERRY 2E
COMPLIANCE PACKAGE 'A4'

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