

3 Block 282 Archer Ave Perspective



4 Craftsman Vista 1374 3" = 1'-0"

	Project Desig	n C	Conditions
SB-12 Prescriptive Path	Table 3.1.1.2.A	Pa	ckage A6
		1 44	
Zone	1		
Heating Equipment	>= 92% AFUE		
Fuel	Gas		
Building Specifications			
building specifications			
Building Component	R Values		Building Component
Ceiling w/Attic	60		Windows/Sliding Glass Doors
Ceiling without Attic	31		Skylights
Exposed Floor	31		
Walls Above Grade	22+5CI		Space Heating
Basement Walls	20 CI		HRV Eff.
Slab (All > 600mm Below Grade)	NA		DHW Eff.
Slab (Edge only <=600mm Below Grade)	10		Drain water heat recovery unit (connected to 2 showers/tubs)
Slab (All <= 600mm Below Grade Heated)	10		

1 Energy Efficiency Design Summary 12" = 1'-0"

Revision Schedule

Revision Description

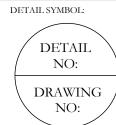
Revision Number Revision Date

Efficiency Ratings
ER 25 U 1.6
 2.8
92%
 65%
 0.8
1

Sheet List			
Sheet Number	Sheet Name		
AO	Title Sheet		
AI	Front & Left Elevation		
A2	Basement Plan		
A3	Ground Floor Plan		
A4	Second Floor Plan		
A5	Roof Framing Plan		
AG	Rear & Right Elevation		
A7	Building Sections		
A8	Typical Details		
EO	Basement Electrical Plan		
EI	First Floor Electrical		
E2	Second Floor Electrical		

Area Schedule (Gross Building)

Unit No.	Level	Area
Unit I	Ground Floor	638 SF
Unit I	Second Floor	736 SF
Unit I:2		1374 SF
Unit 2	Ground Floor	653 SF
Unit 2	Second Floor	738 SF
Unit 2: 2		1391 SF
Unit 3	Ground Floor	653 SF
Unit 3	Second Floor	738 SF
Unit 3: 2		1391 SF
Unit 4	Ground Floor	638 SF
Unit 4	Second Floor	736 SF
Unit 4: 2		1374 SF
Grand total: 8		5531 SF



ALL DIMENSIONS SHALL BE VERIFIED BY THE SITE SUPERVISOR BEFOR COMMENCEMENT OF WORK, ANY DISCREPANCIES SHALL BE REPORTED TO THE DESIGNER SIGNED BELOW PRIOR TO THE COMENCEMENT OF WORK. ALL DRAWINGS, SPECIFICATIONS ETC, PREPARED BY THE DESIGNER ARE THEIR PROPERTY AS INSTRUMENTS OF SERVICE TO BE RETURNED AS REQUESTED. ALL WORK SHALL COMPLY WITH THE CURRENT EFFECTIVE ONTARIO BUILDING CODE AND ALL BY-LAWS WITH AUTHORITIES HAVING JURISDICTION.

Devonleigh Homes Inc.

P. O. Box 70 Orangeville, Ontario, Canada

(519) 942-3311 (519) 942-9892

DESIGNER:

Owner:

www.devonleighhomes.com

BCIN: 20823 Rodney G. Greer_

Block 282 Archer Ave

PROJECT:

Craftsman Vista 1374 BSummit View,Collingwood, ON

01.22.2019

Issue for Permit
LOCATION:

Block 282 Archer Ave Craftsman Vista 1374 B DRAWING:

Title Sheet

PROJECT NORTH:

ISSUE DATE: 02.04.2019

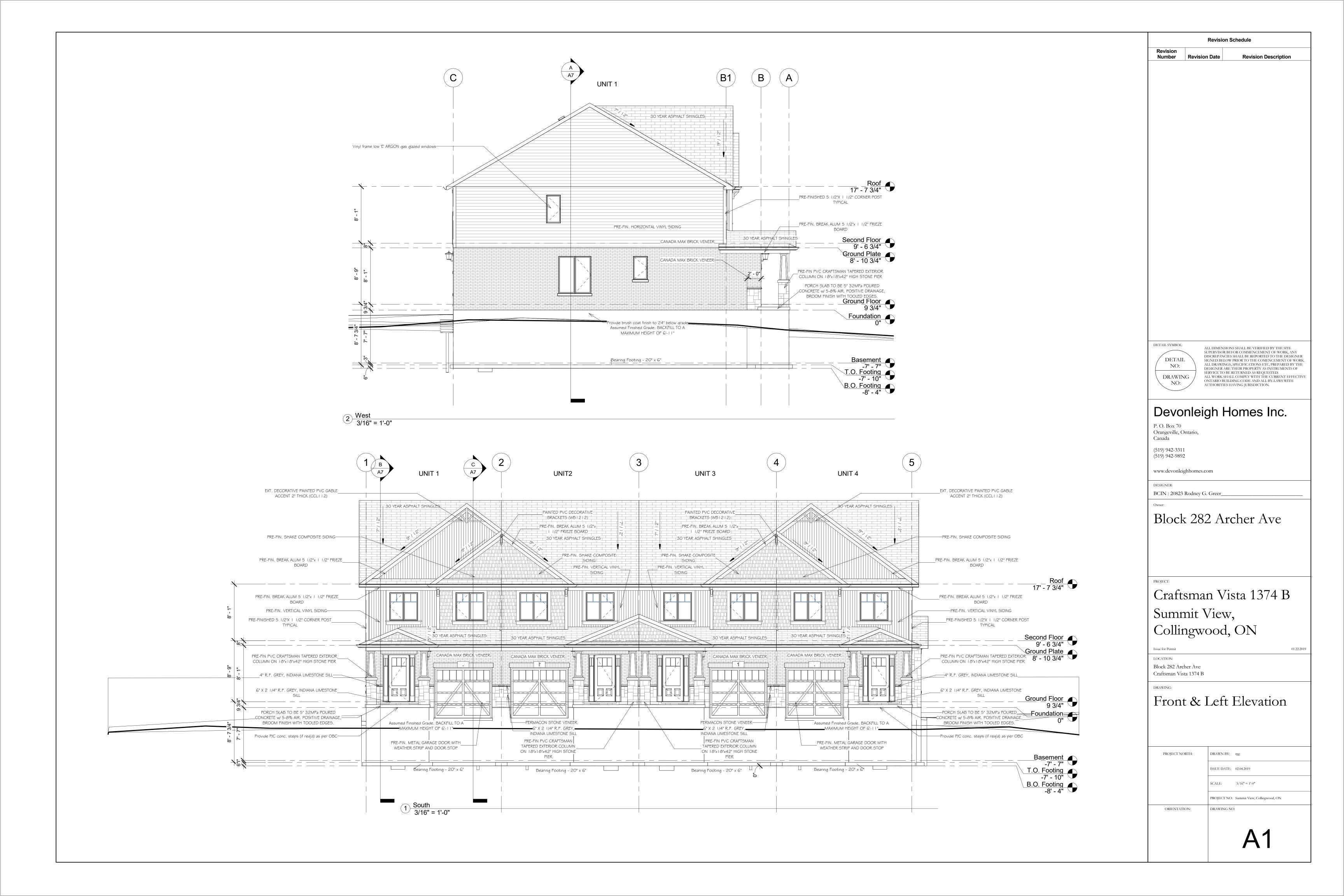
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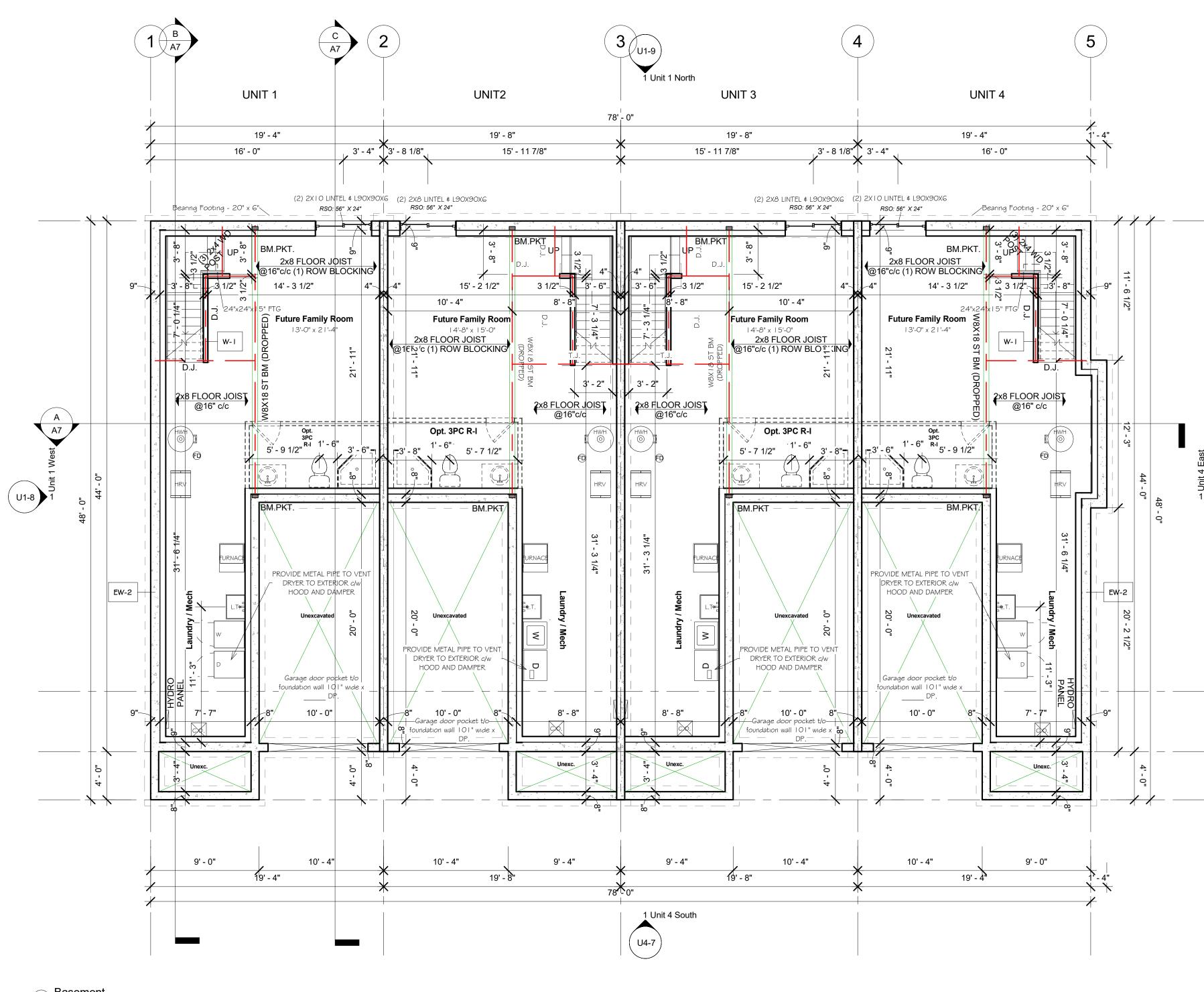
DRAWN BY: rgg

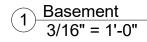
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ORIENTATION: DR

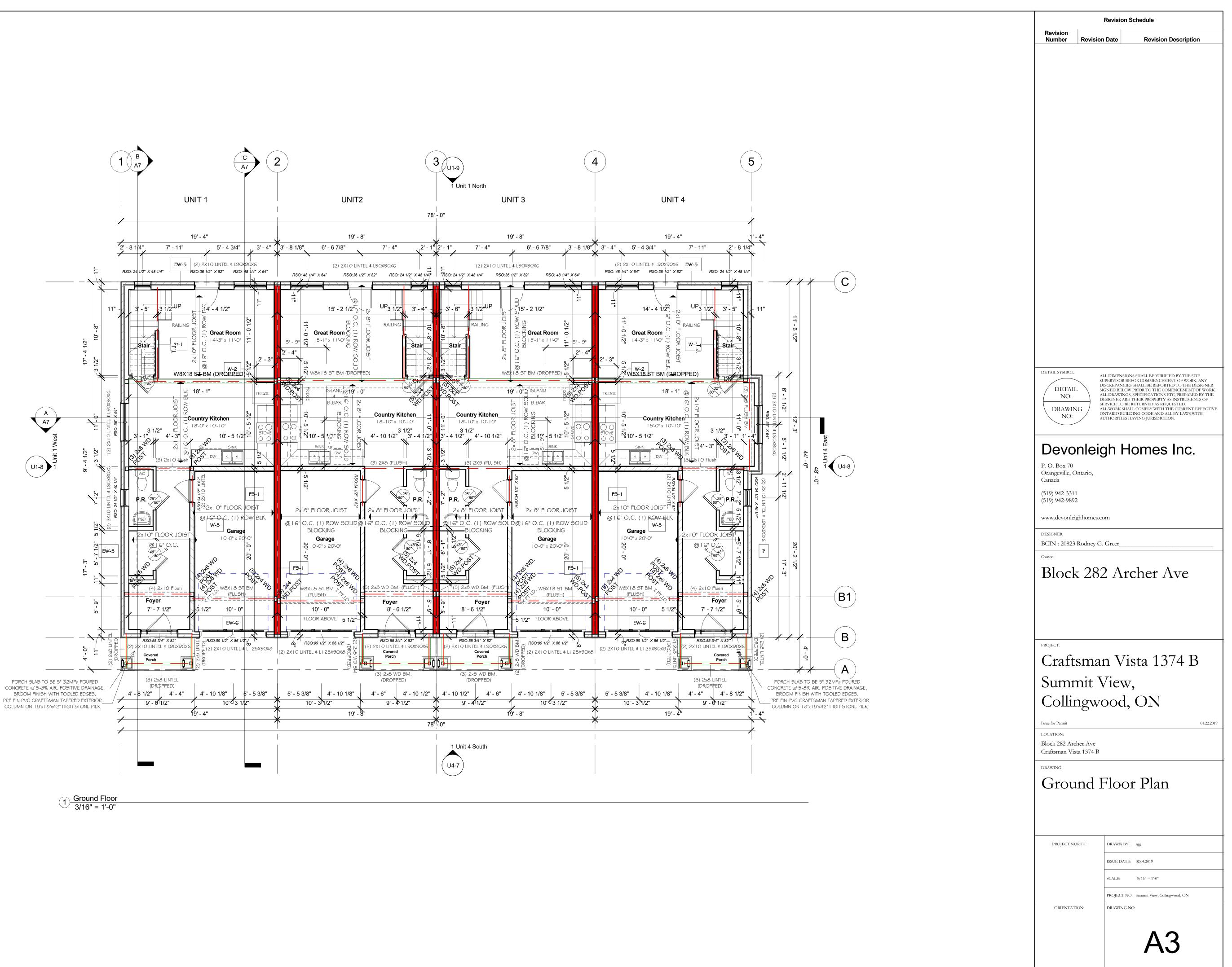
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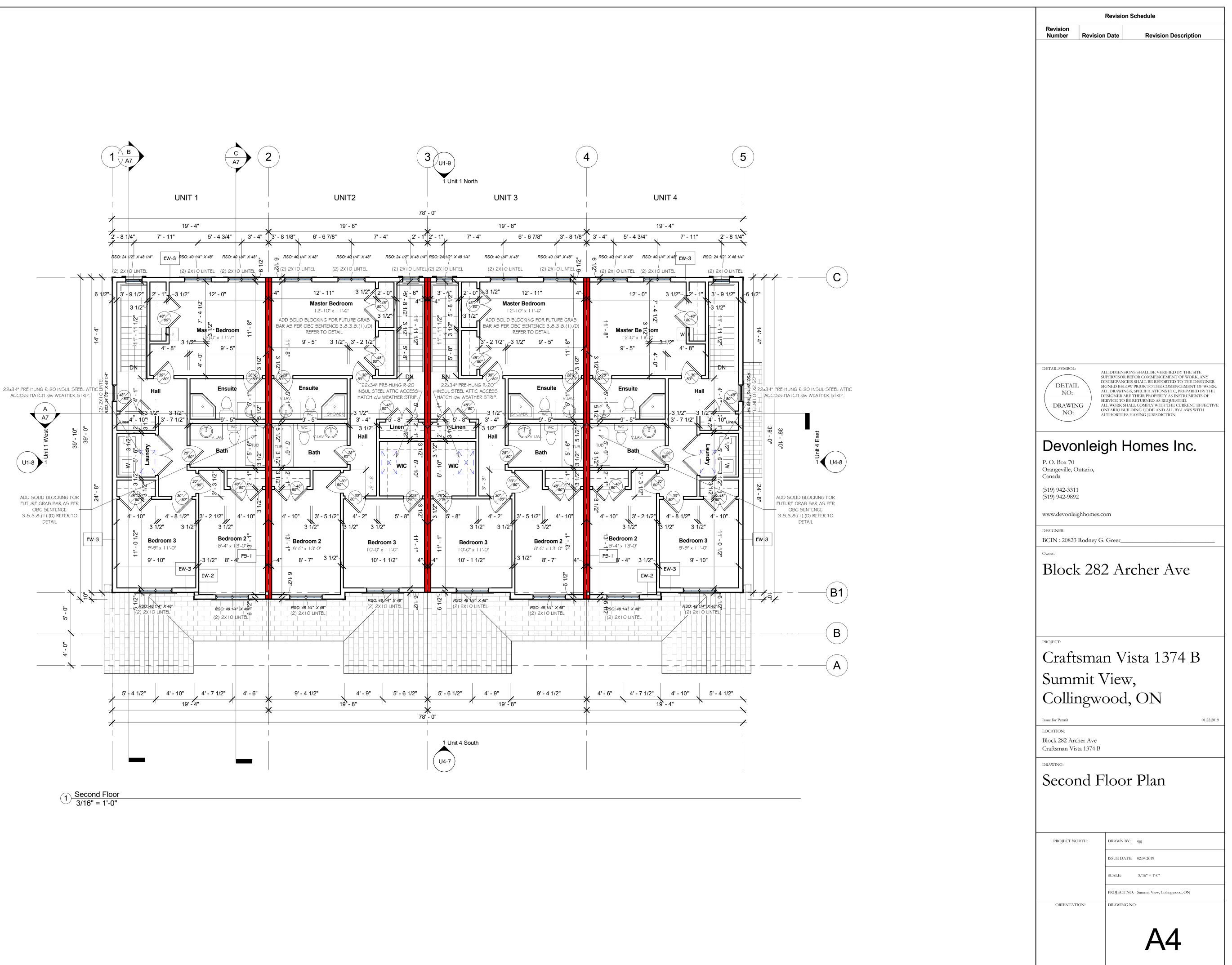


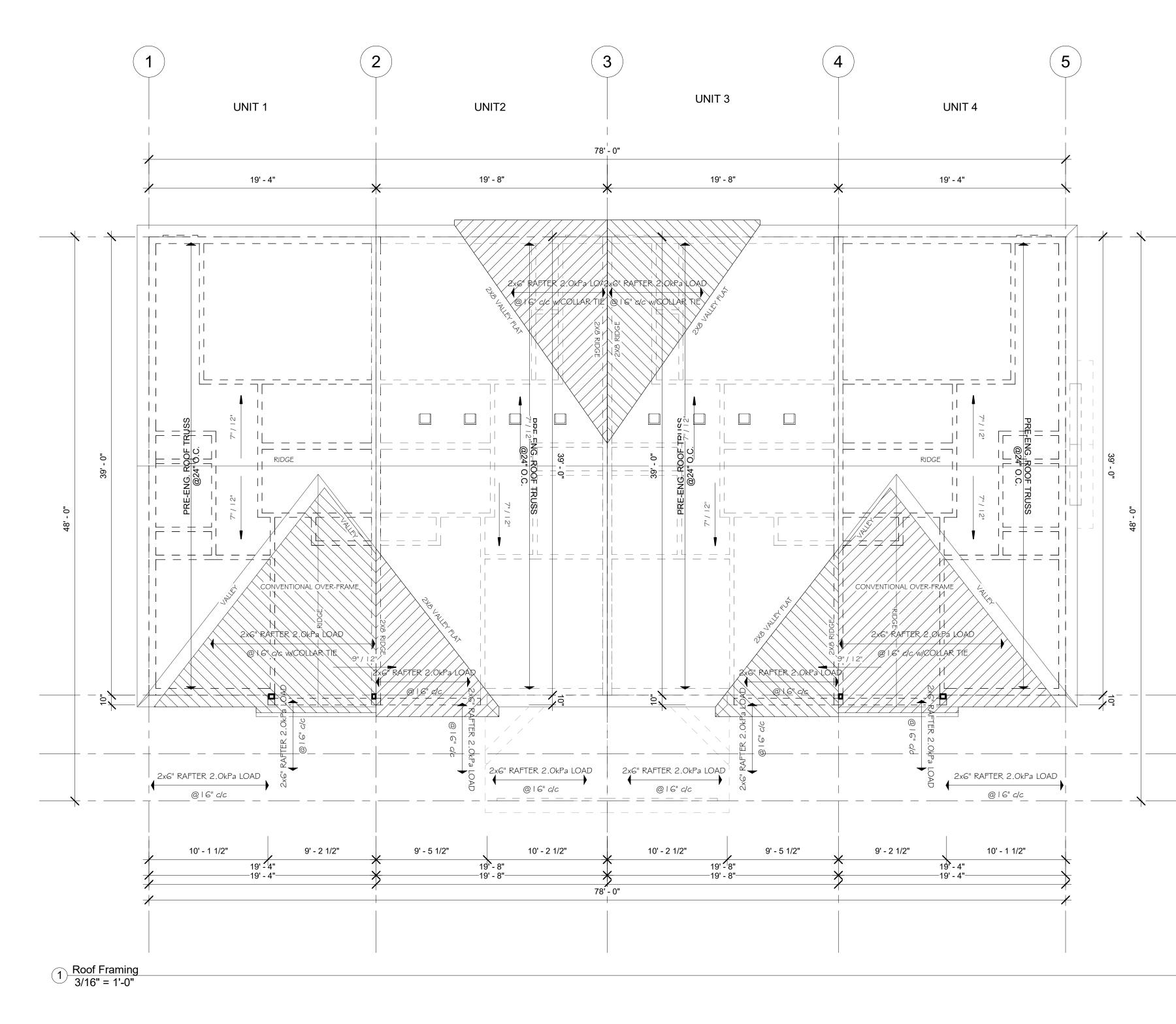




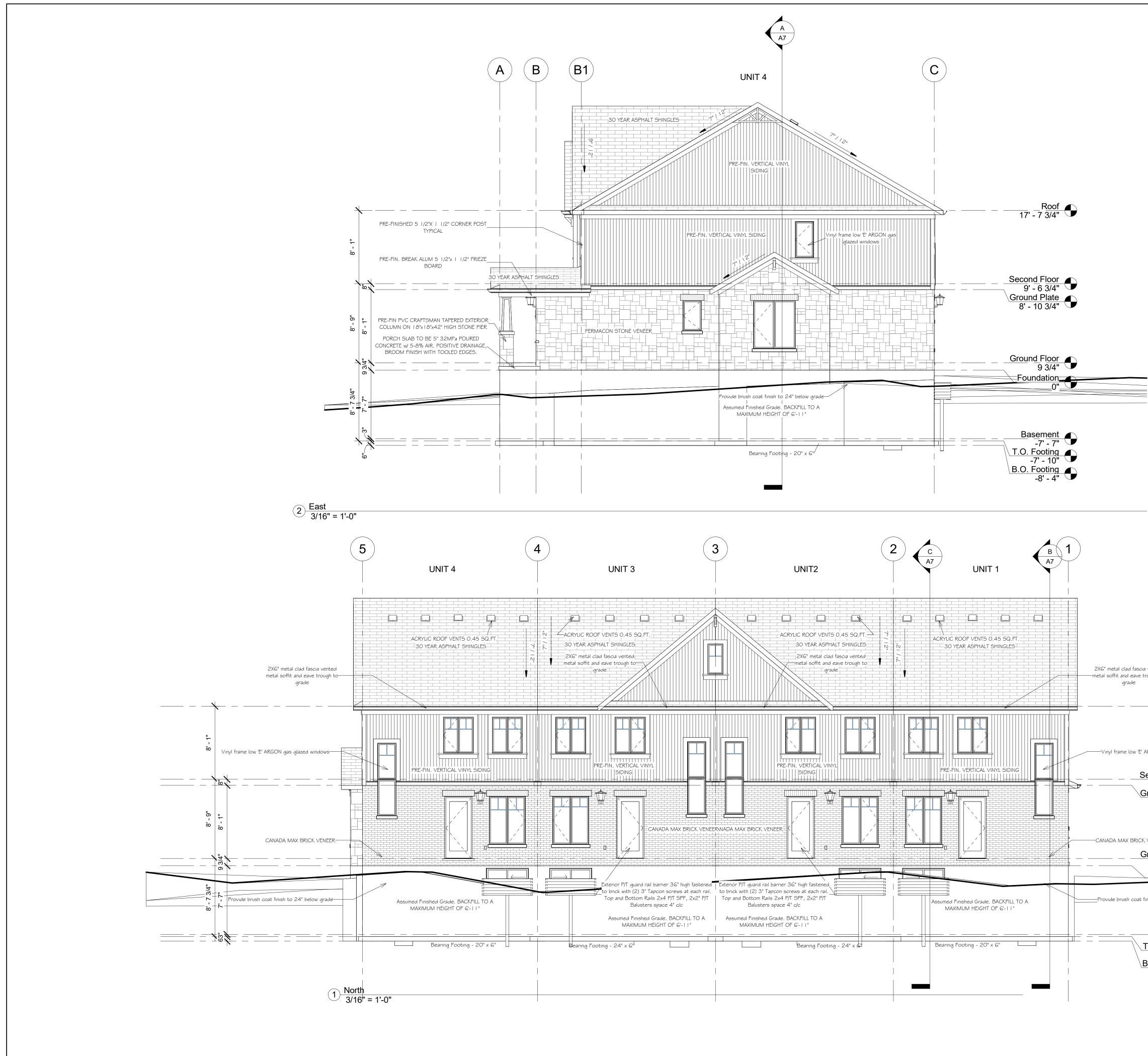
	Revision Schedule		
	Revision Number	Revision Da	te Revision Description
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	DRAWIN NO:	G SERVIC	NER ARE THEIR PROPERTY AS INSTRUMENTS OF 2E TO BE RETURNED AS REQUESTED. ORK SHALL COMPLY WITH THE CURRENT EFFECTIVE RIO BUILDING CODE AND ALL BY-LAWS WITH ORITIES HAVING JURISDICTION.
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Unit 4 East	Devo	nleigh	Homes Inc.
1 U4-8	P. O. Box 70 Orangeville, Or	ntario,	
	Canada (519) 942-3311		
	(519) 942-9892 www.devonleig		
	DESIGNER:		
	BCIN : 20823 1 Owner:	Rodney G. Gro	
	Block	282	Archer Ave
——(B1)			
— (B)			
	PROJECT:		\mathbf{V}^{*} + 1274 D
— (A)			Vista 1374 B
	Sumn	nit Vi	ew,
	Collif	ngwoo	od, ON
	Issue for Permit LOCATION:		01.22.2019
	Block 282 Arch Craftsman Vist		
	DRAWING:	-	
	Baser	nent	Plan
		Γ	
	PROJECT NO		AWN BY: rgg
			JE DATE: 02.04.2019 JLE: 3/16" = 1'-0"
			DJECT NO: Summit View, Collingwood, ON
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			A2



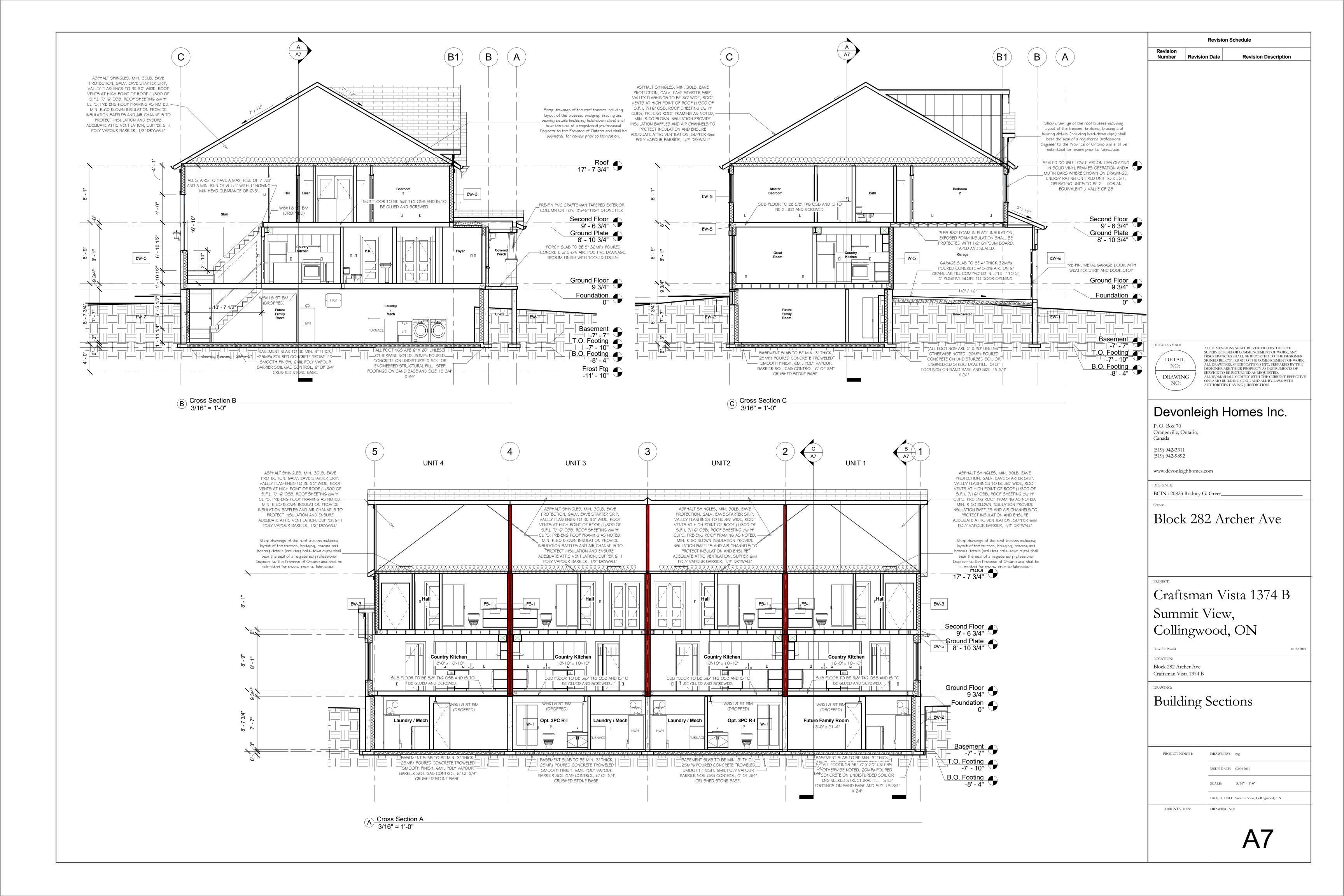


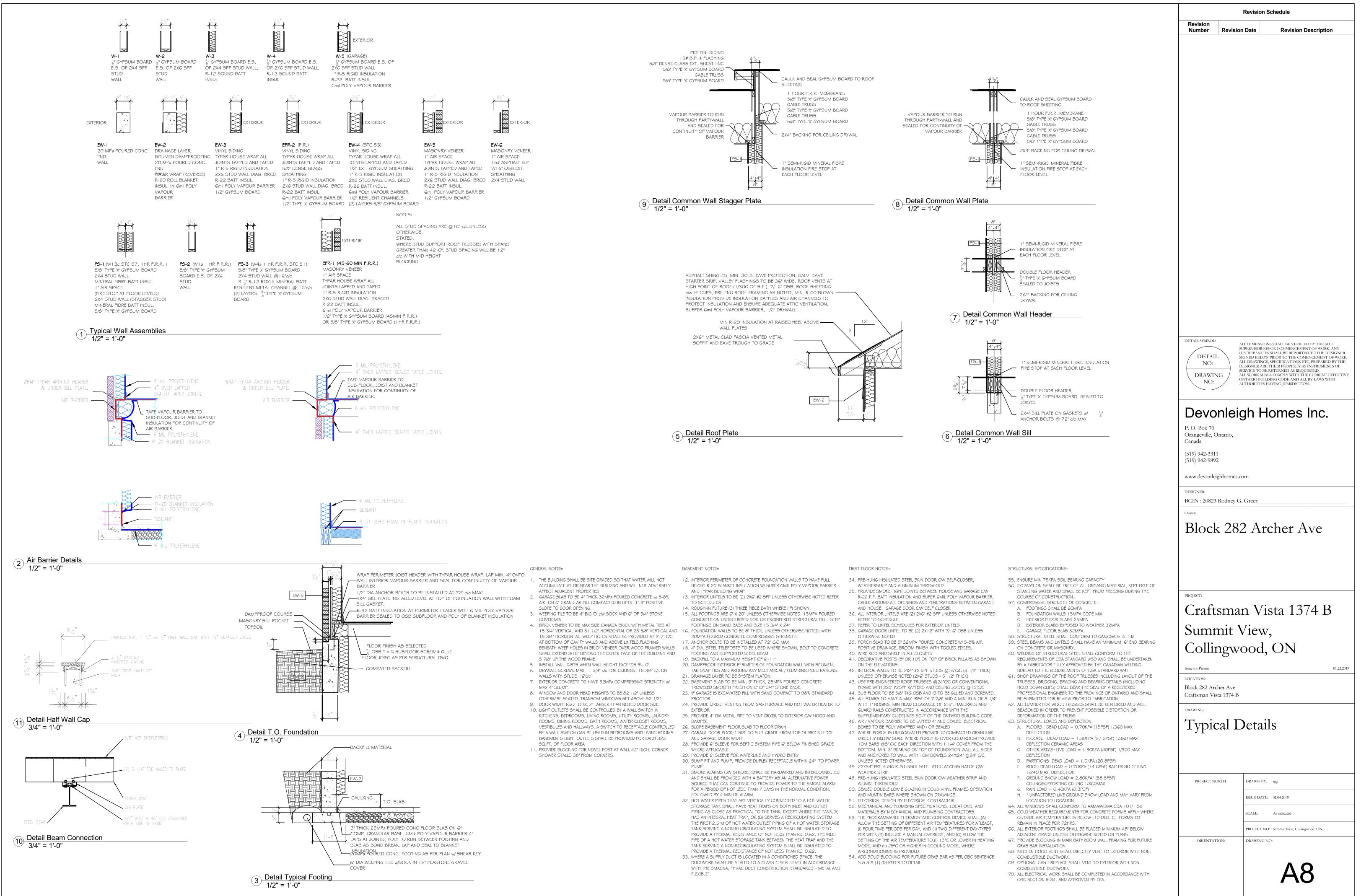


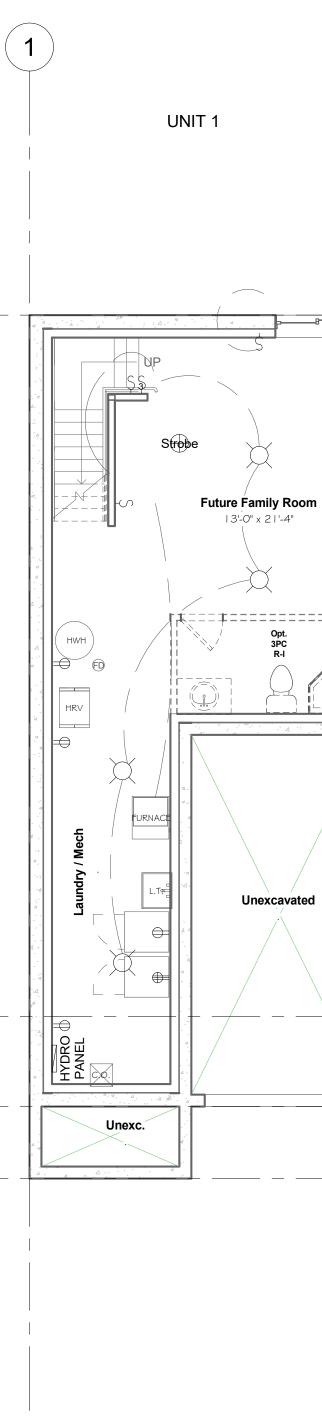
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Devonleigh Homes Inc.		
P. O. Box 70 Orangeville, Ontario,		
Canada (519) 942-3311		
(519) 942-9892		
www.devonleighhomes.com		
BCIN : 20823 Rodney G. Greer		
Block 282 Archer Ave		
DIOCK 202 AICHEI AVE		
PROJECT:		
Craftsman Vista 1374 B		
Summit View,		
Collingwood, ON		
	.22.2019	
LOCATION: Block 282 Archer Ave		
Craftsman Vista 1374 B DRAWING:		
Roof Framing Plan		
PROJECT NORTH: DRAWN BY: rgg		
PROJECT NORTH: DRAWN BY: rgg ISSUE DATE: 02.04.2019		
ISSUE DATE: 02.04.2019 SCALE: 3/16" = 1'-0" PROJECT NO: Summit View, Collingwood, ON		
ISSUE DATE: 02.04.2019 SCALE: 3/16" = 1'-0"		
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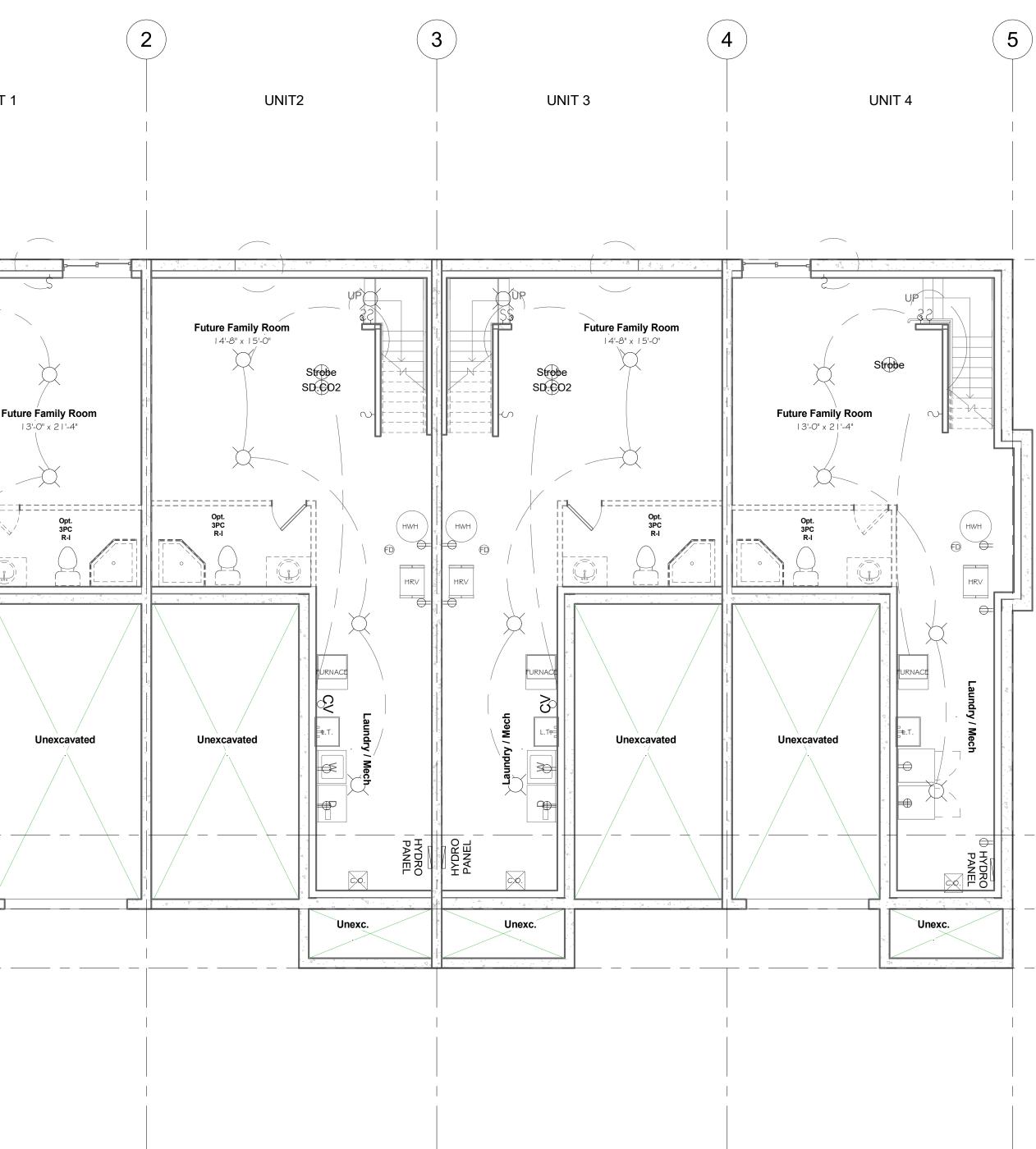
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	Devonleigh Homes Inc
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	DESIGNER: BCIN : 20823 Rodney G. Greer
	Owner: $\mathbf{D} 1 1 \mathbf{O} \mathbf{O} \mathbf{A} 1 \mathbf{A}$
	Block 282 Archer Ave
	Craftsman Vista 1374
,	Summit View,
	Collingwood, ON
	Issue for Permit LOCATION:
	Block 282 Archer Ave Craftsman Vista 1374 B
	DRAWING:
	Rear & Right Elevation
	PROJECT NORTH: DRAWN BY: rgg
	PROJECT NORTH: DRAWN BY: rgg ISSUE DATE: 02.04.2019
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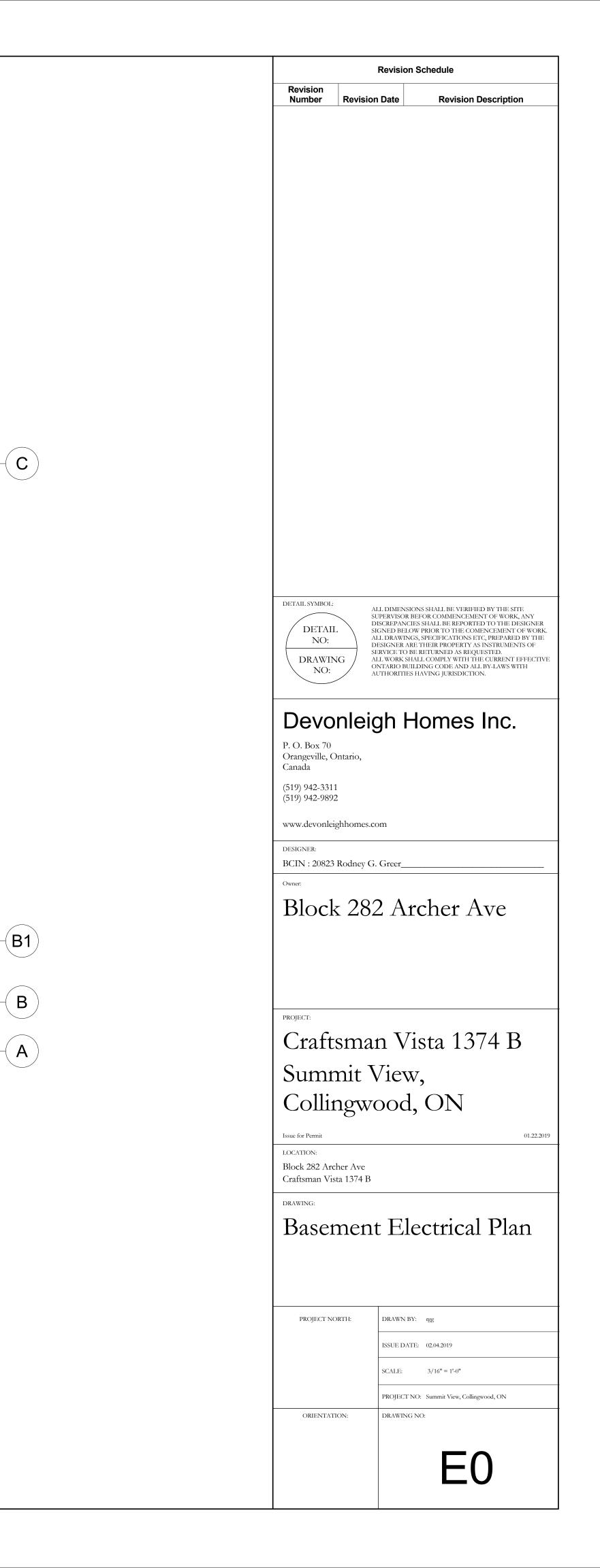


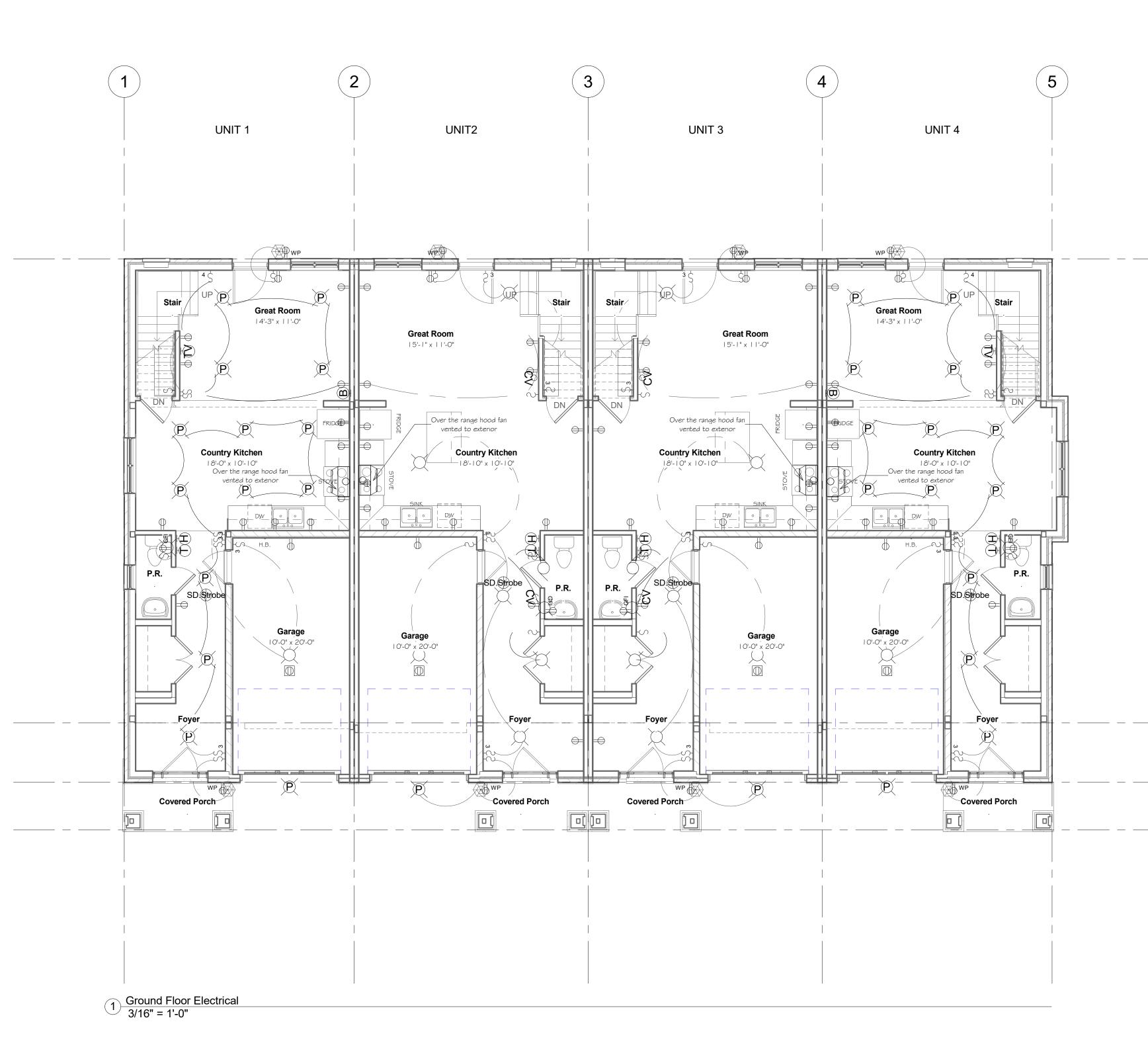


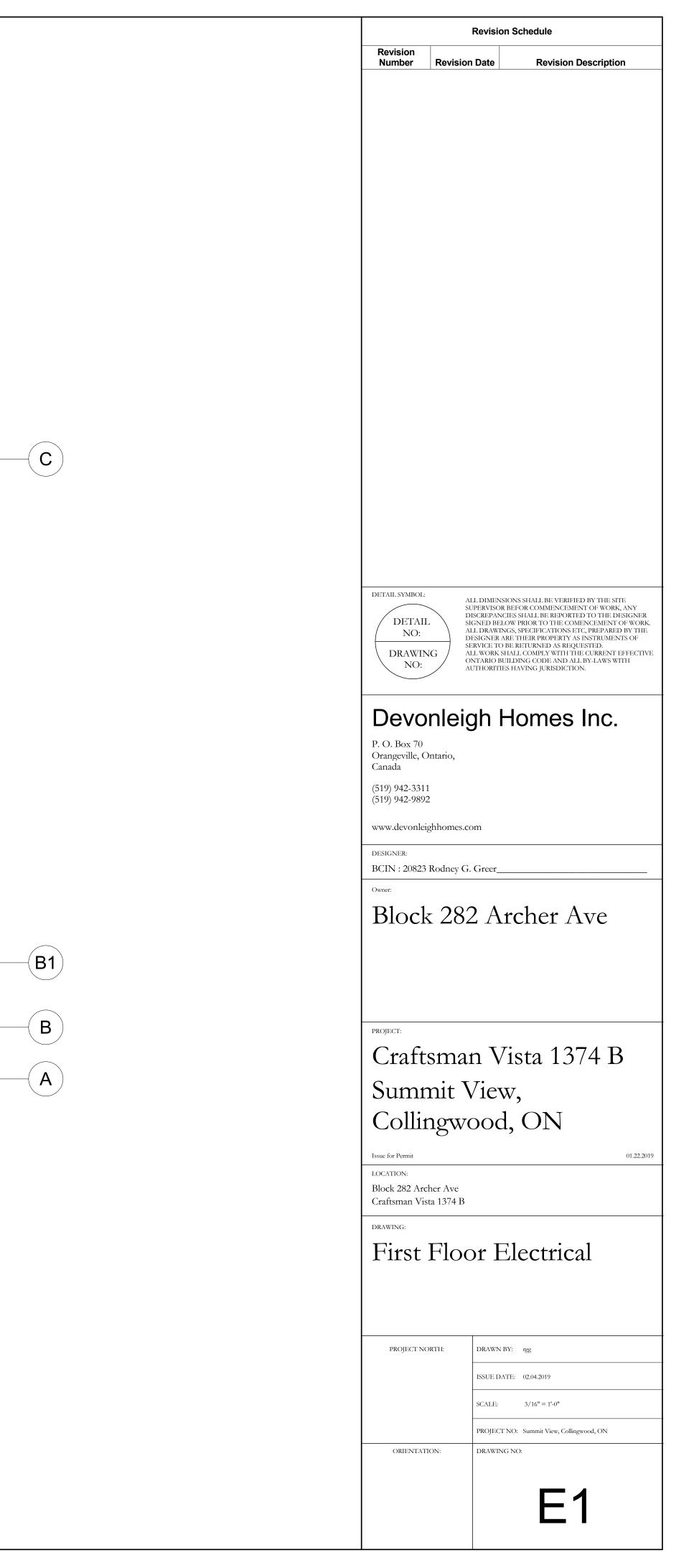


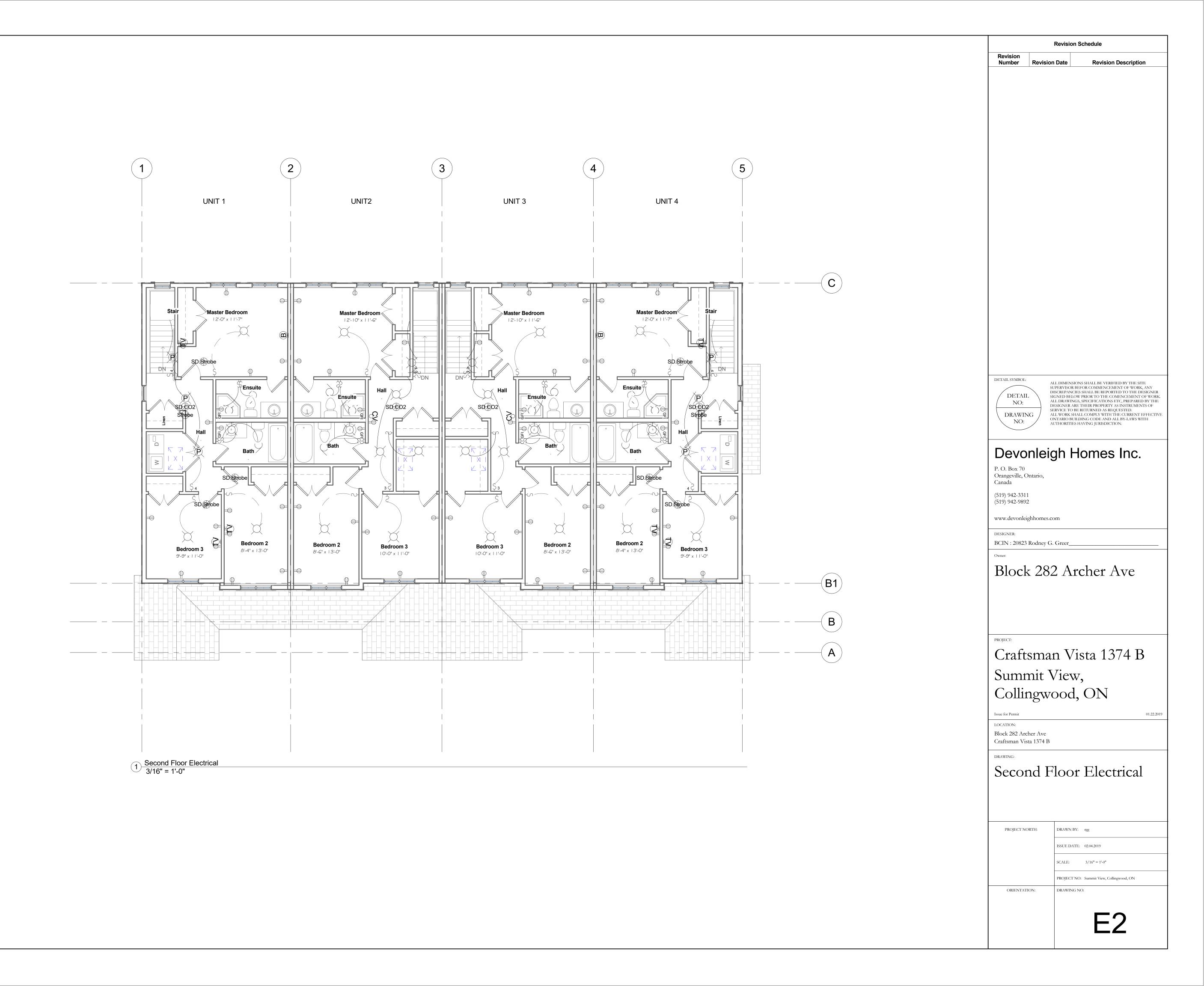
1 Basement Electrical 3/16" = 1'-0"













Project Design Conditions				
	FI OJECT DESIG		Jonurrons	
SB-12 Prescriptive Path	Table 3.1.1.2.A	Pa	kage A6	
Zone	1			
Heating Equipment	>= 92% AFUE			
Fuel	Gas			
Building Specifications				
Building Component	R Values		Building Component	Efficiency Ratings
Ceiling w/Attic	60		Windows/Sliding Glass Doors	ER 25 U 1.6
Ceiling without Attic	31		Skylights	2.8
Exposed Floor	31			
Walls Above Grade	22+5CI		Space Heating	92%
Basement Walls	20 CI		HRV Eff.	65%
Slab (All > 600mm Below Grade)	NA		DHW Eff.	0.8
Slab (Edge only <=600mm Below Grade)			Drain water heat recovery unit	1
	10		(connected to 2 showers/tubs)	
Slab (All <= 600mm Below Grade Heated)	10			

2 Energy Efficiency Design Summary 6" = 1'-0"

Craftsman Middleton			
Wall to Glass Ratio			
Location	Wall Area	Glass Area	Ratio
South	607.00	74.76	12.32%
West	989.55	36.93	3.73%
North	610.93	109.55	17.93%
East	989.55	6.53	0.66%
Total	3197.03	227.77	7.12%

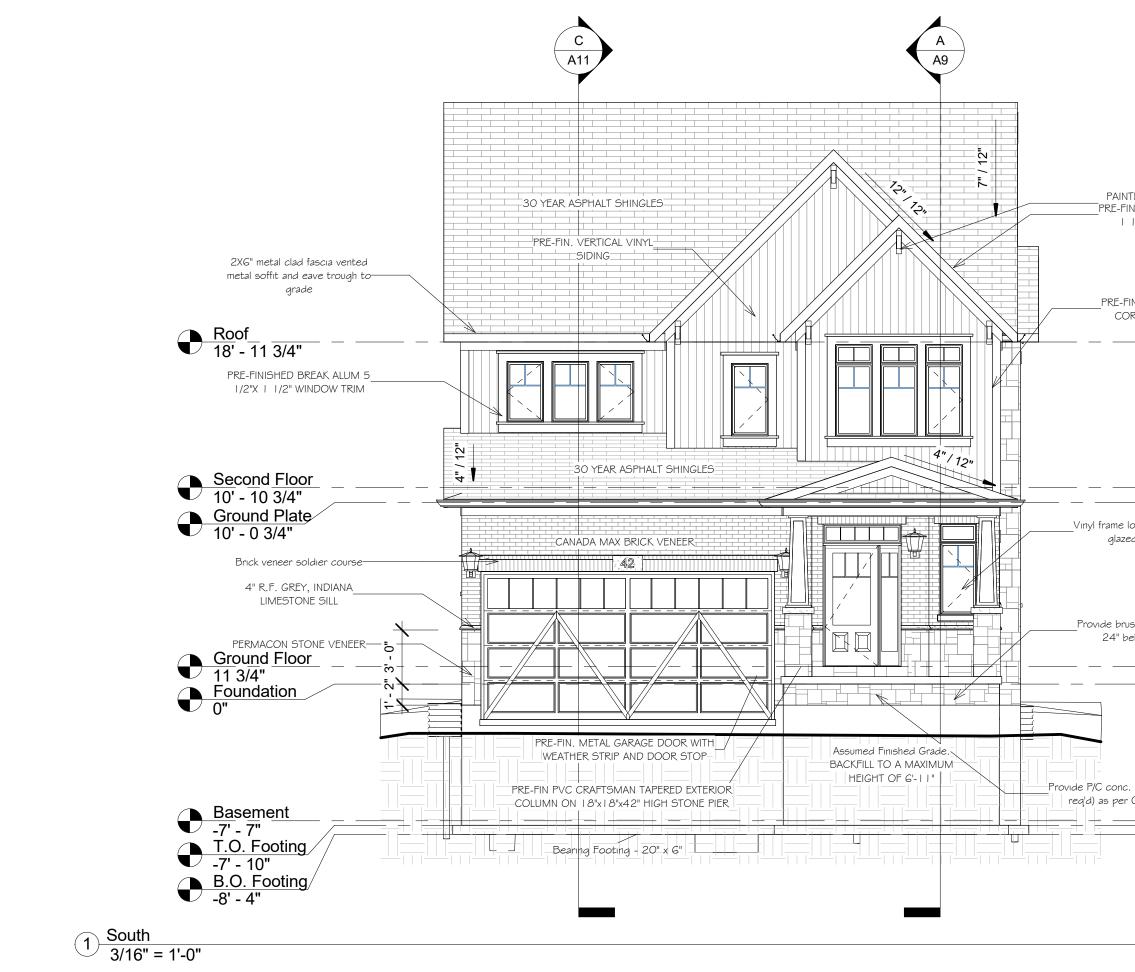
3 Craftsman Middleton I Wall to Glass Ratio 12" = 1'-0"

Revision Schedule		on Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number	Date	Description	permission. 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 3. Work to dimensions shown - DO NOT SCALE.	Orangeville, Ontario www.devonleighhomes Designer: BCIN: 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Title Sheet Devonleigh Homes

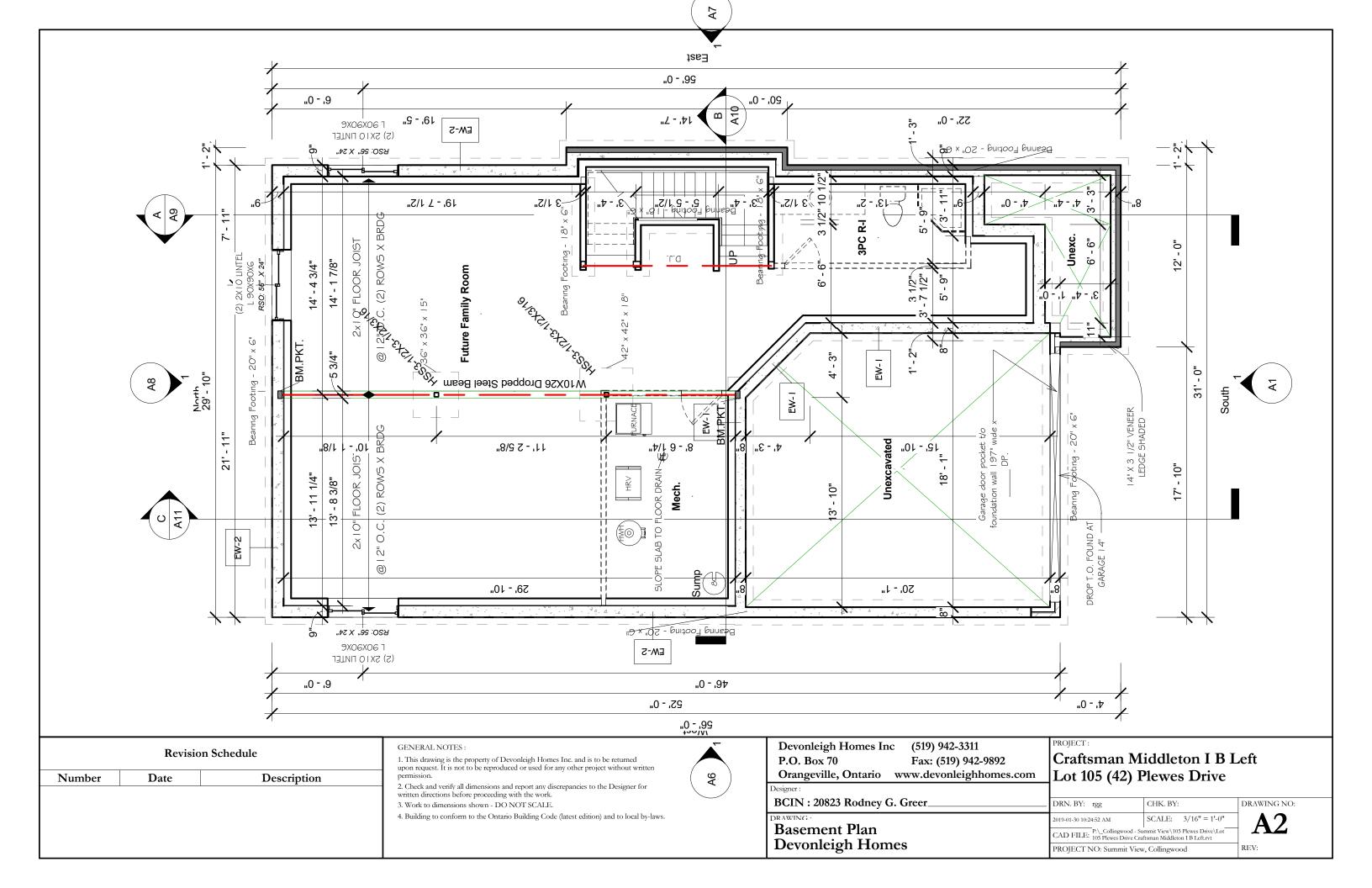
Sheet List			
Sheet Number Sheet Name			
AO	Title Sheet		
AI	Front Elevation		
A2	Basement Plan		
A3	Ground Floor Plan		
A4	Second Floor Plan		
A5	Roof Framing		
AG	Left Elevation		
A7	Right Elevation		
A8	Rear Elevation		
A9	Building Sections		
AIO	Building Sections		
All	Building Sections		
AI2	Standard Details		
AI3	Details		
A 4	Notes		
EO	Basement Electrical Plan		
EI	Ground Floor Electrical		
E2	Second Floor Electrical		

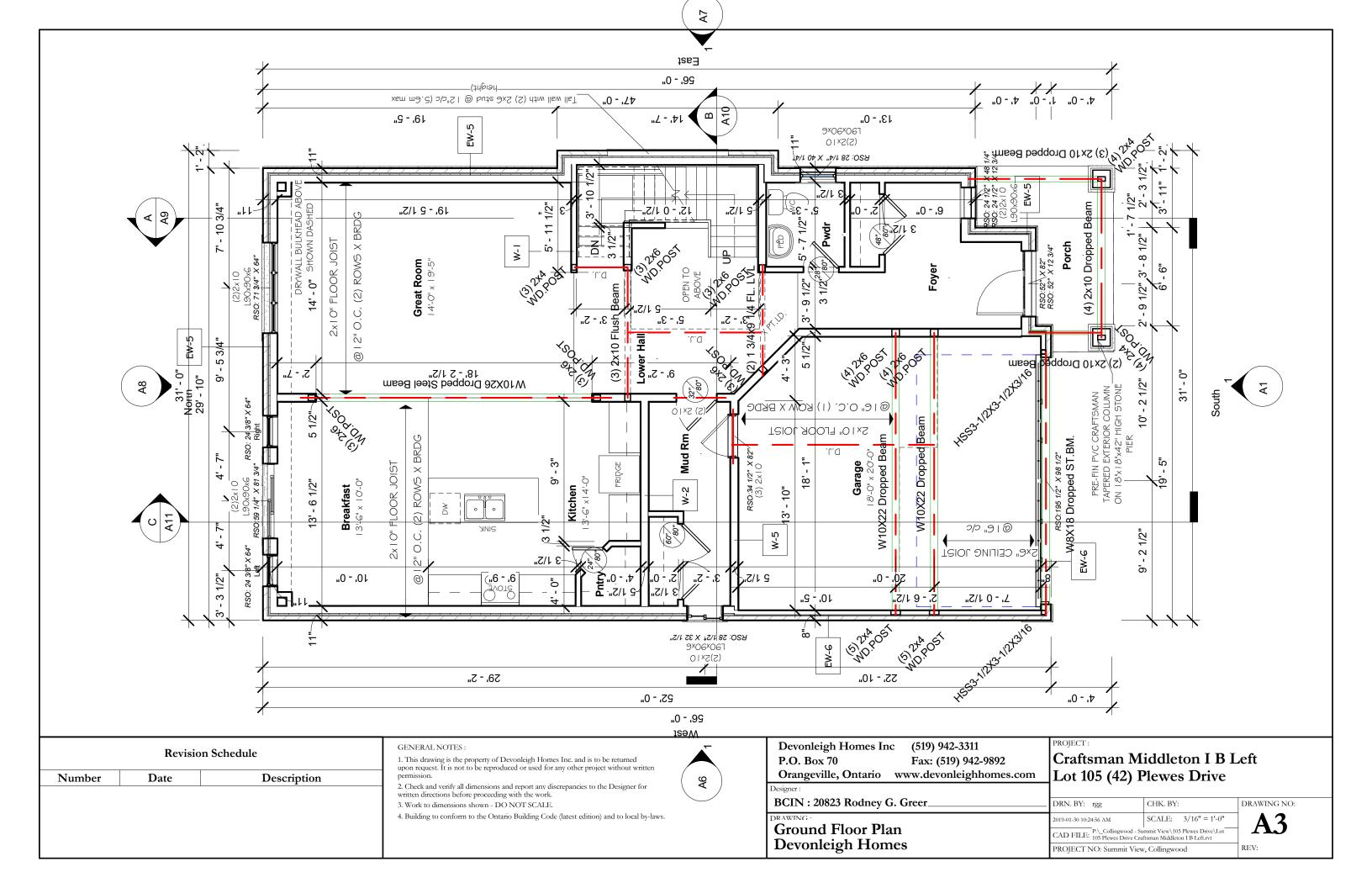
Area Schedule (Gross Building)				
Level	Area			
Ground Floor	1140 SF			
Second Floor	1195 SF			
Grand total: 2	2335 SF			

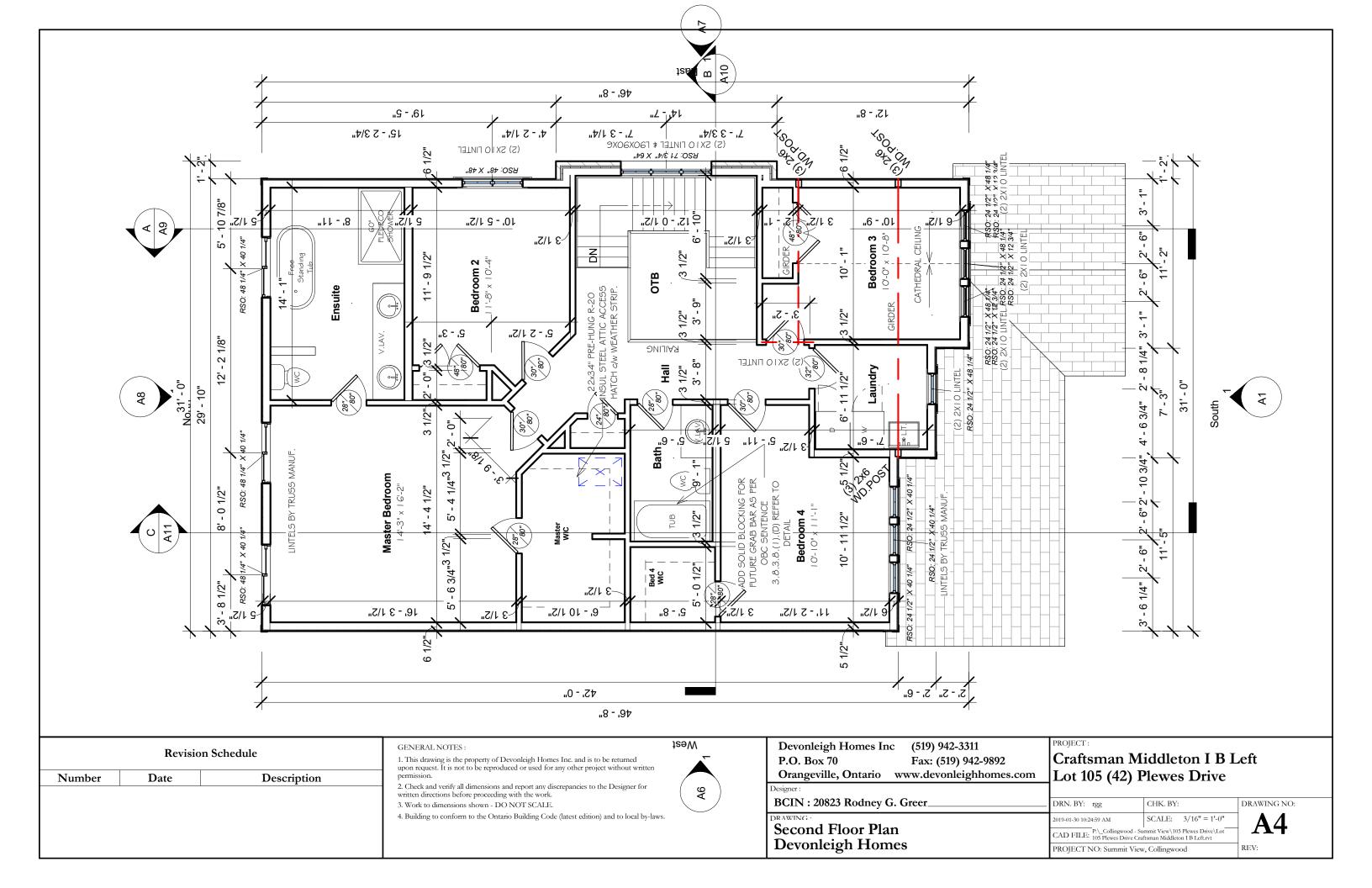
s.com	Craftsman Middleton I B Lot 105 (42) Plewes Drive		Left
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
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	CAD FILE: 105 Plewes Drive Craftsman Middleton I B Left.rvt PROJECT NO: Summit View, Collingwood		REV:

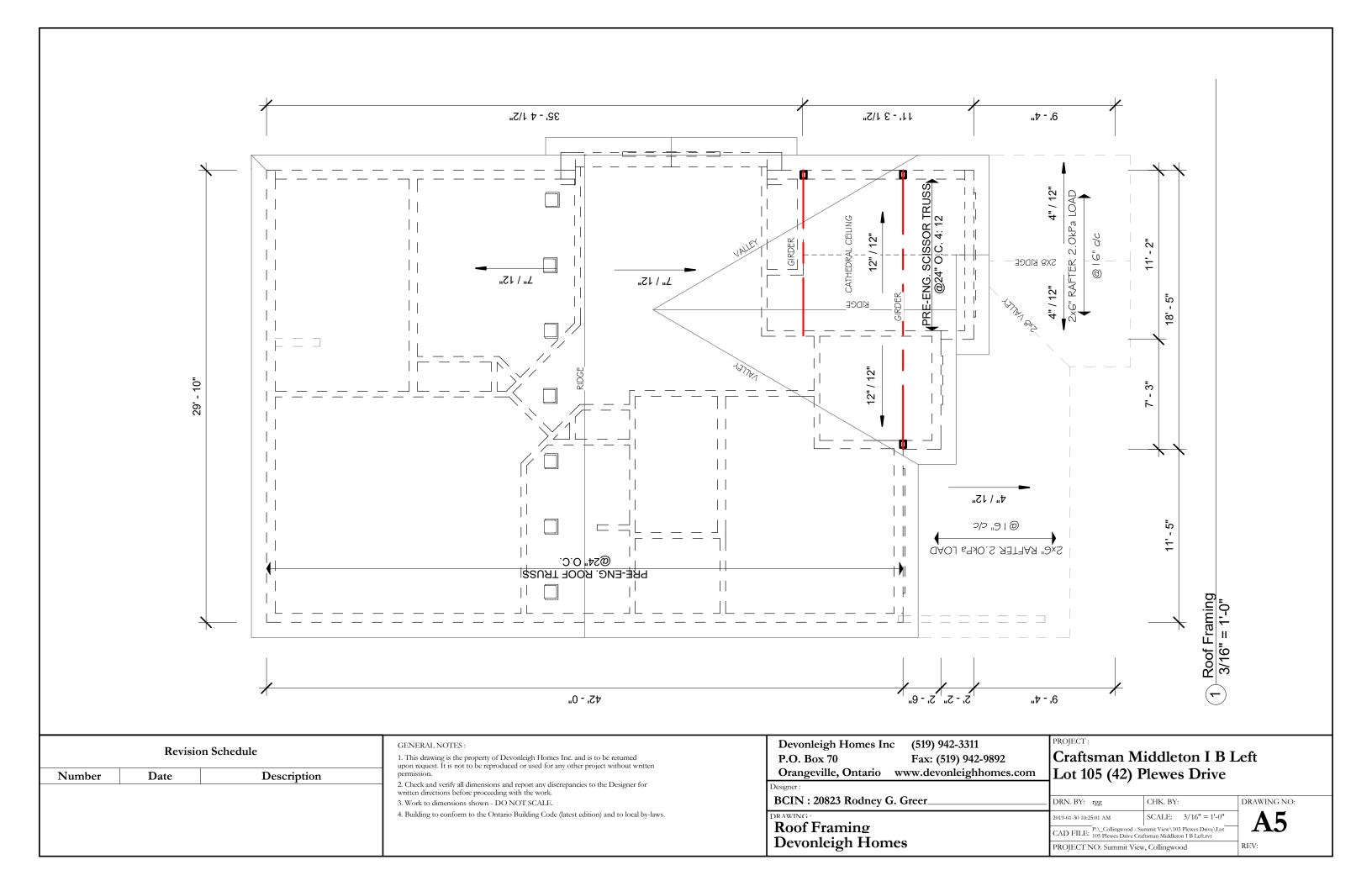


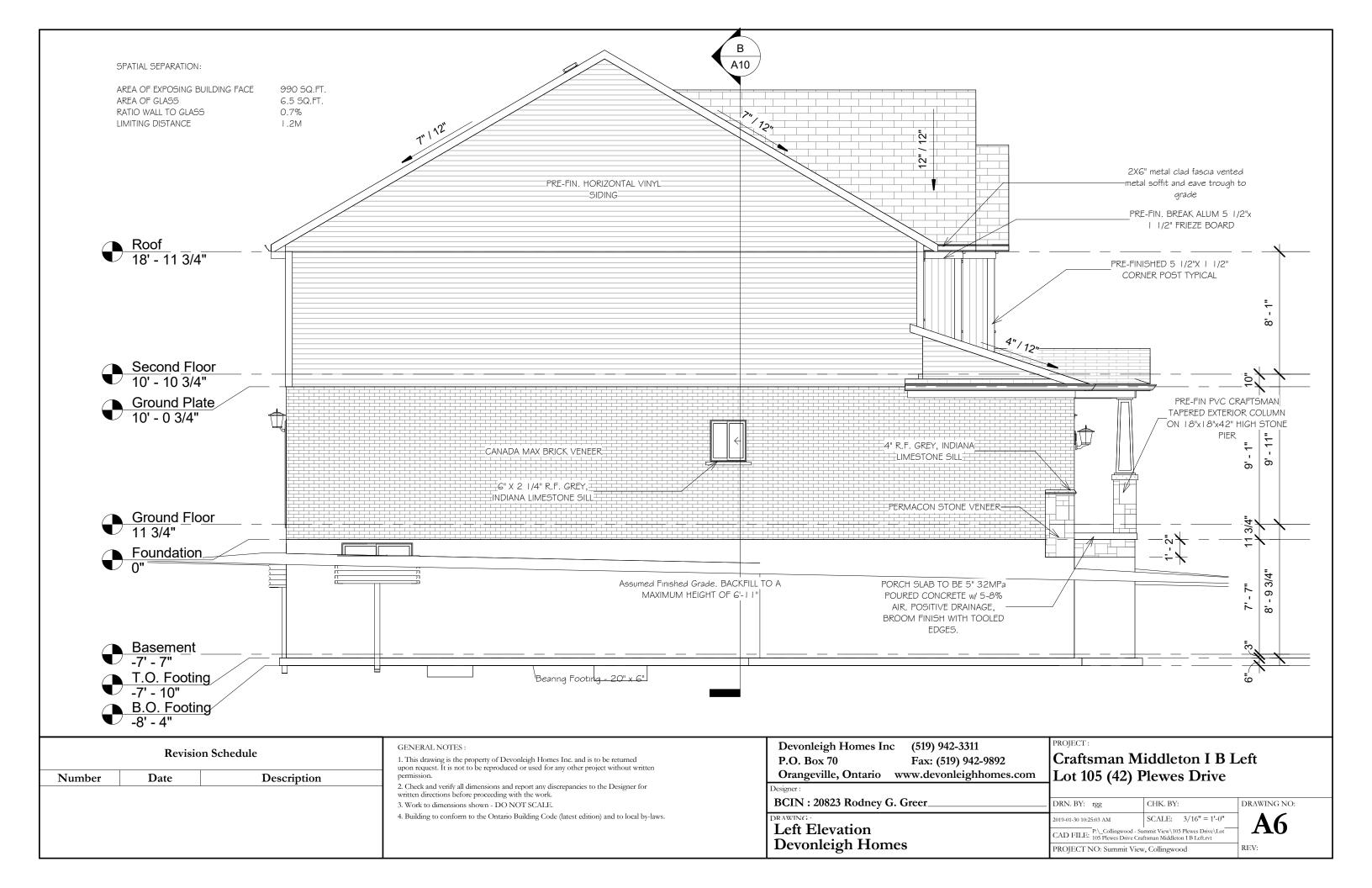
5 (If		ARGON gas dows == 1 6 at finish to grade	°C DECORATIVE AK ALUM 5 1/2"x RIEZE BOARD D 5 1/2"X 1 1/2" POST TYPICAL
Revision Schedule	lule	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892	PROJECT: Craftsman Middleton I B Left
Number Date	Description	Orangeville, Ontario www.devonleighhomes.com	Lot 105 (42) Plewes Drive
_		Designer: BCIN : 20823 Rodney G. Greer	DRN. BY: rgg CHK. BY: DRAWING NO:
	1	DRAWING:	2019-01-30 10:24:50 AM SCALE: 3/16" = 1'-0"
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		Devonleign Homes	PROJECT NO: Summit View, Collingwood REV:

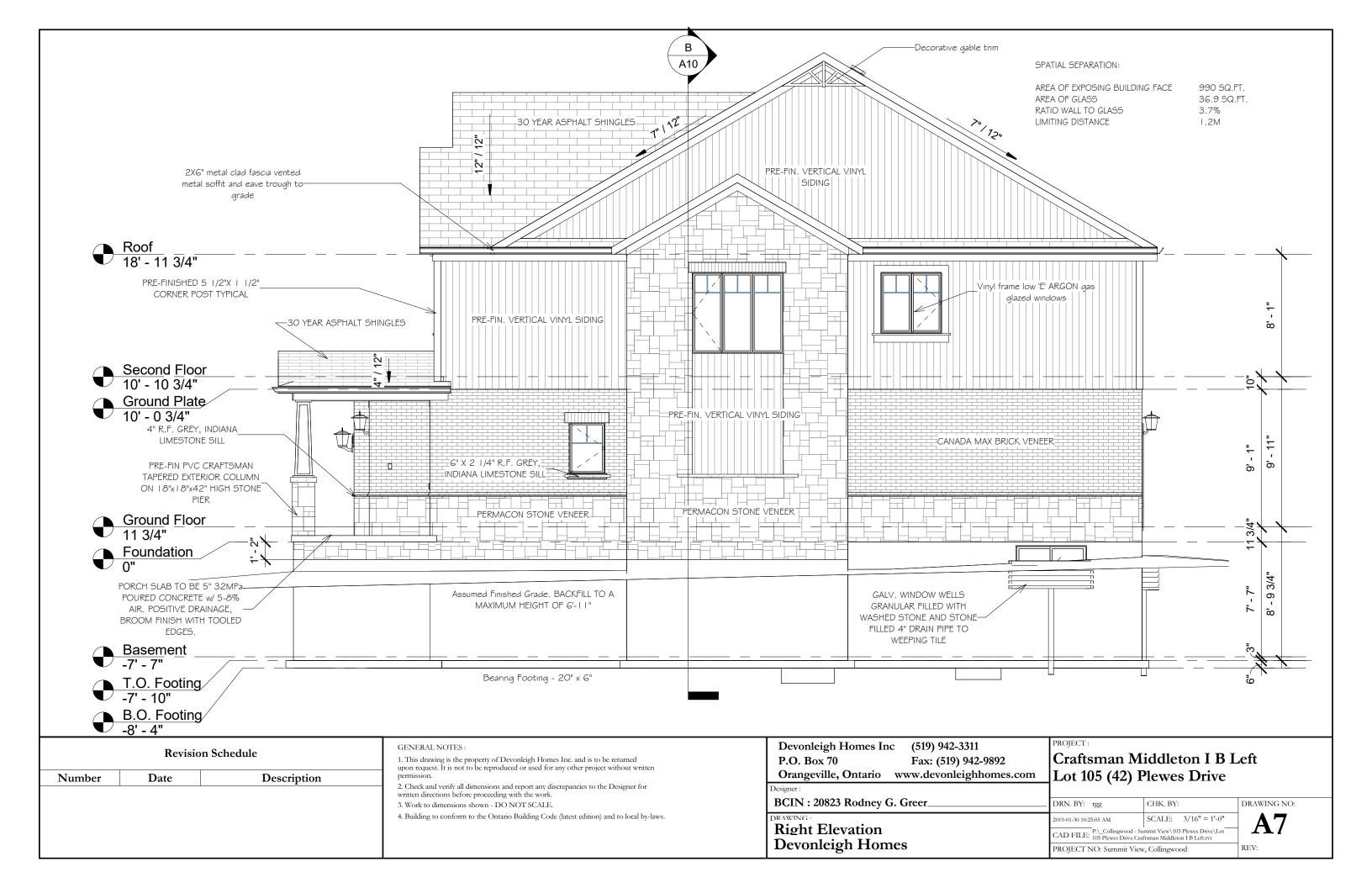


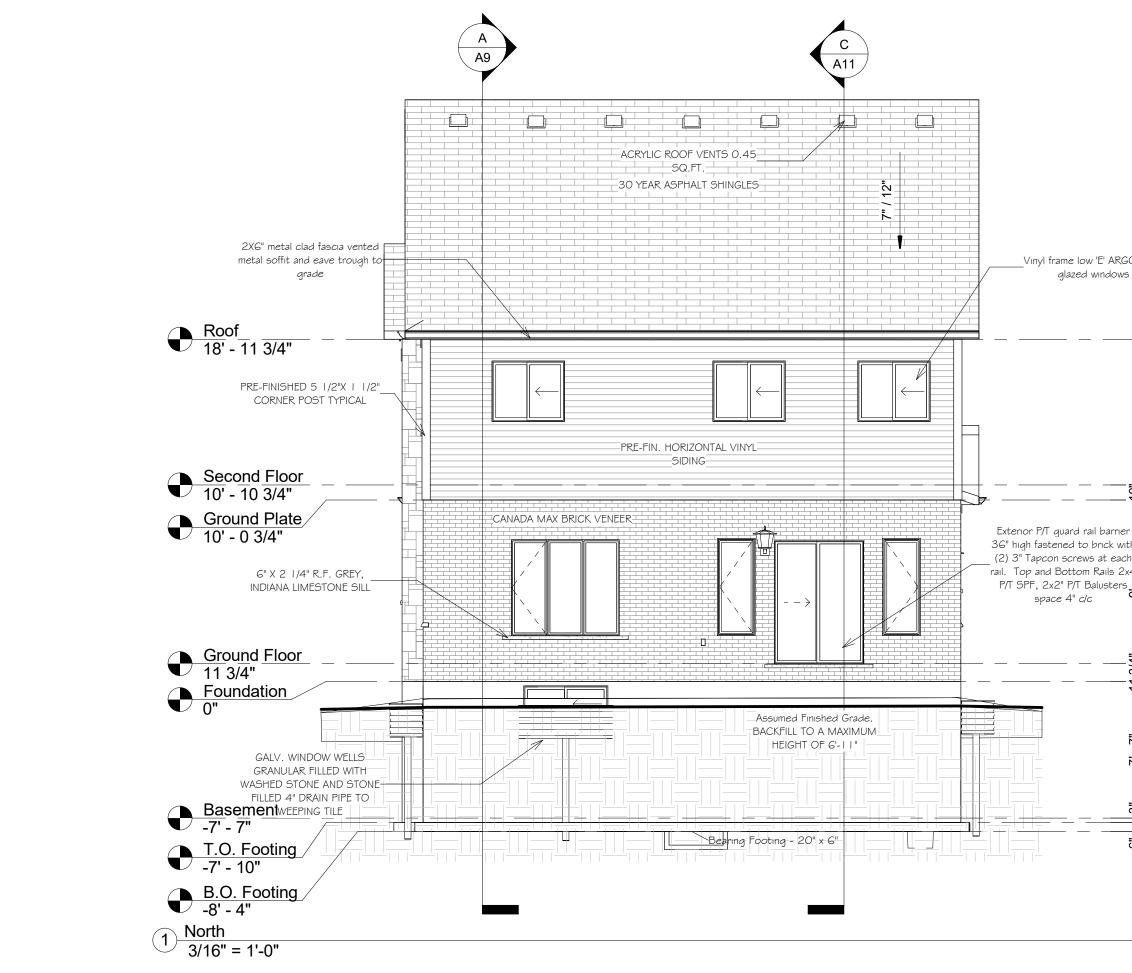




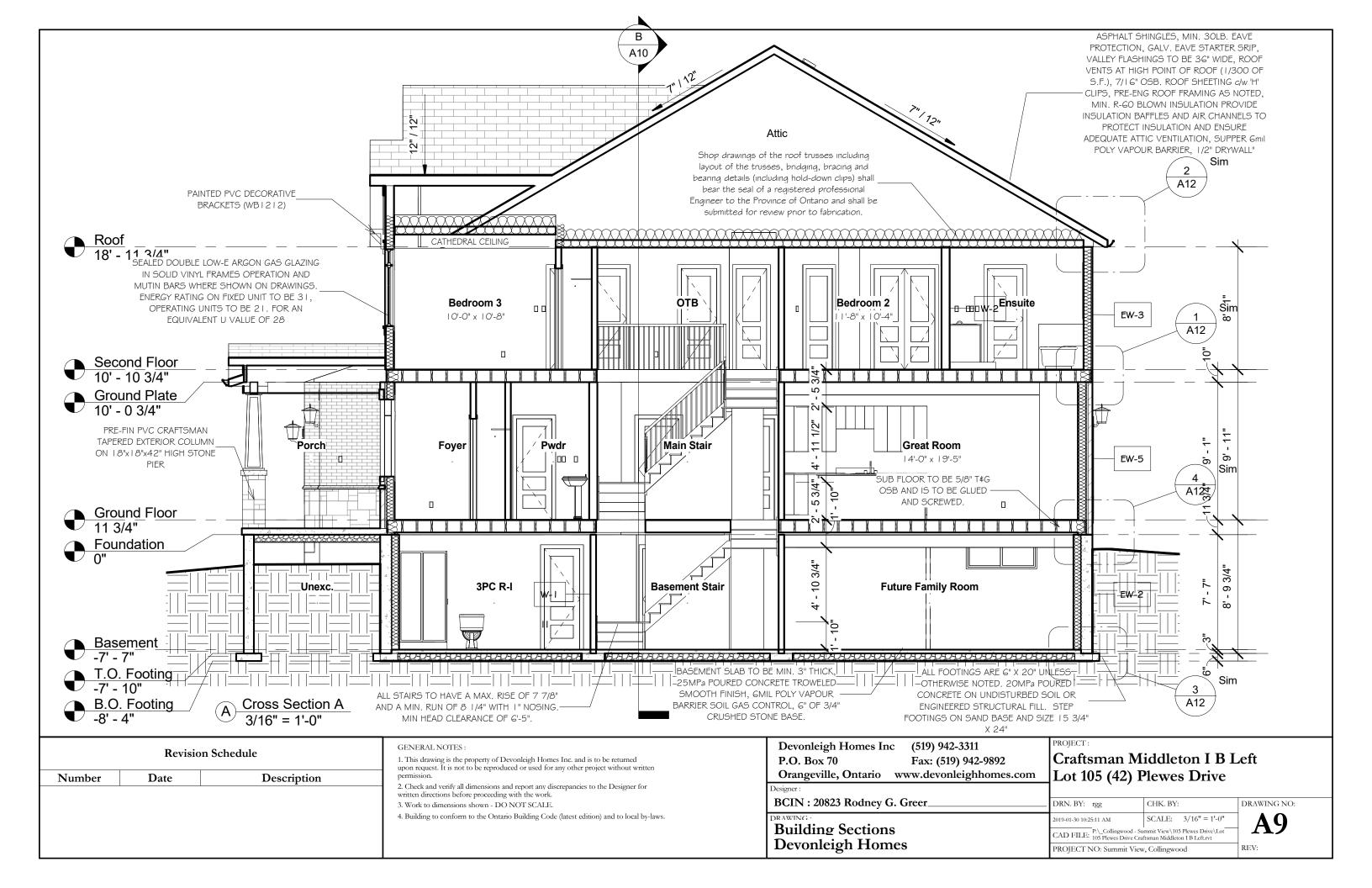


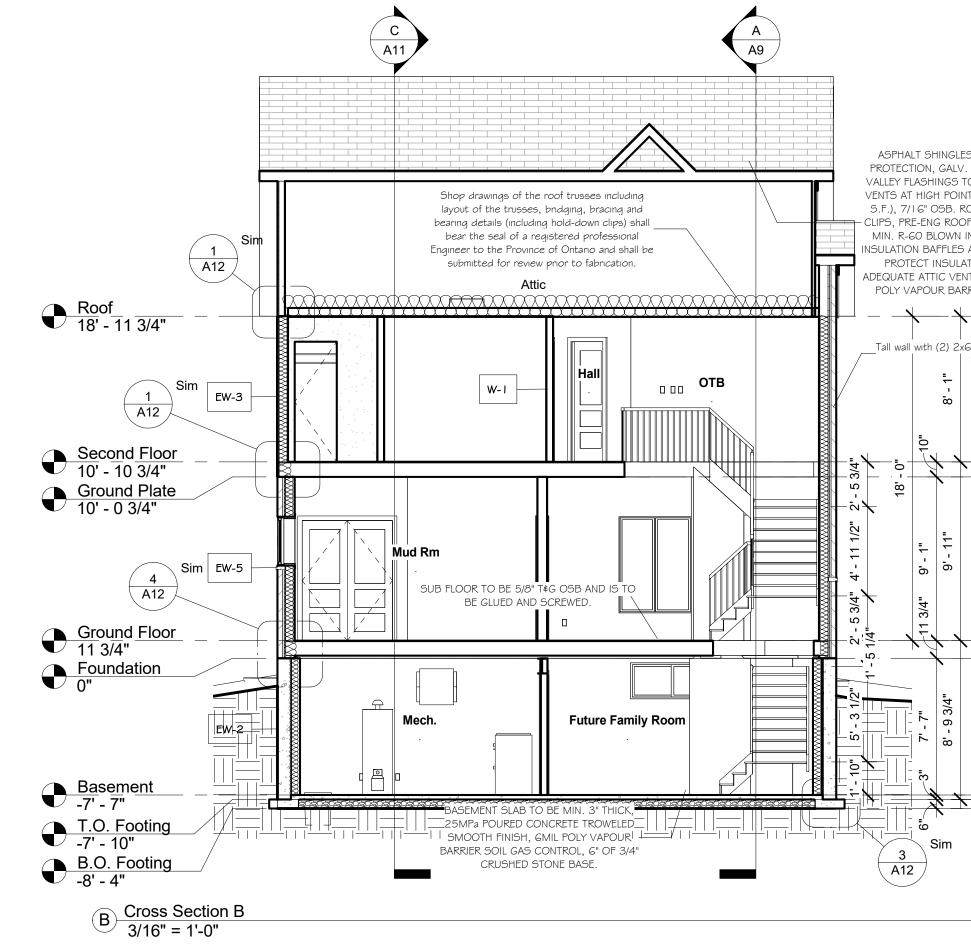




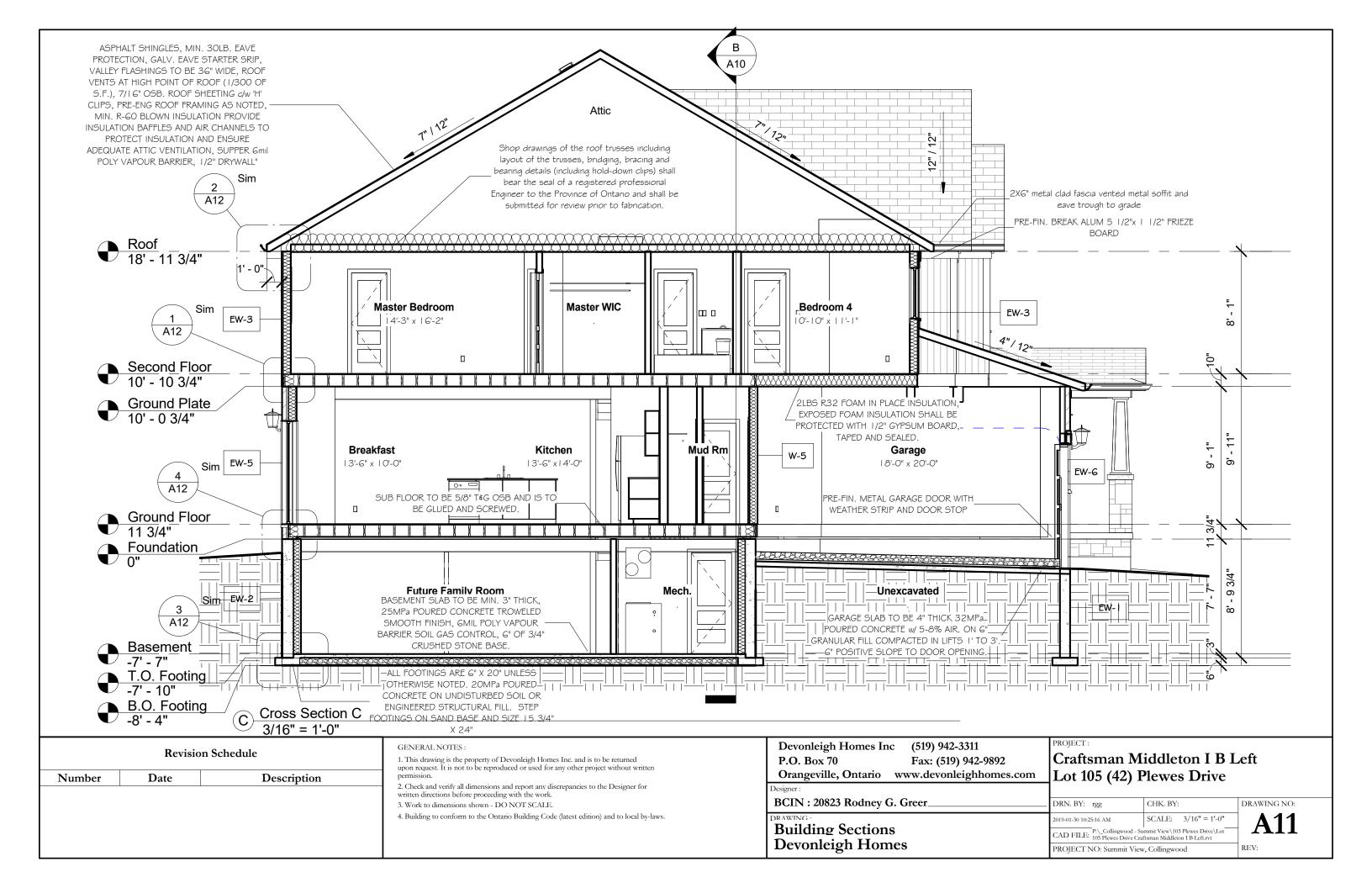


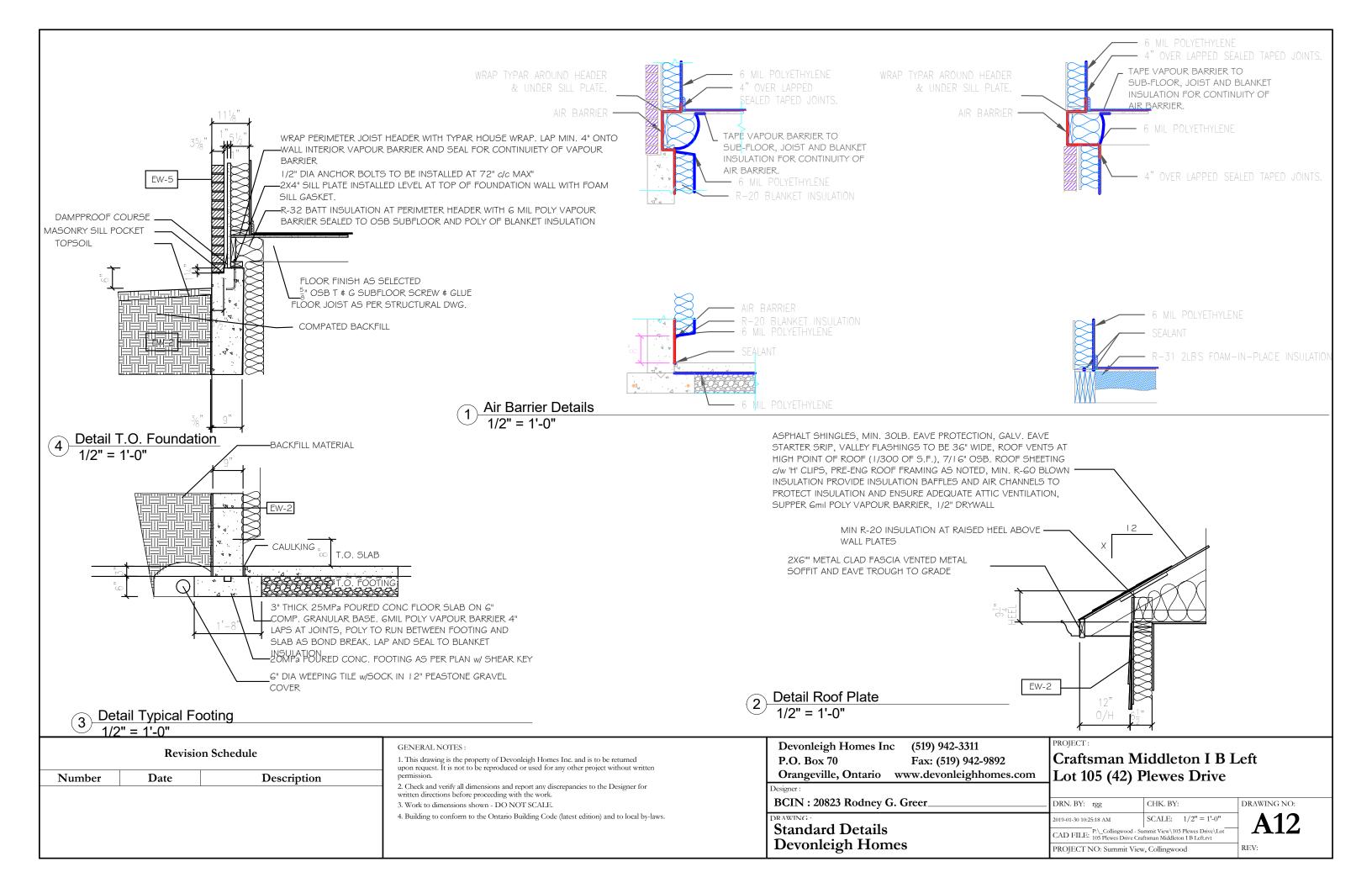
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9 11 8 11 8 11 8 11 8 11 9 11 9 11 9 11 10 10 10 10 10 10 10 10 10	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892	Ontario ww	Designer: BCIN : 20823 Rodney G. Greer	Devonleigh Homes
3" 7' - 7" 11 8' - 9 3/4"	Revision Schedule	Description		
	Revision	Date		
		Number		

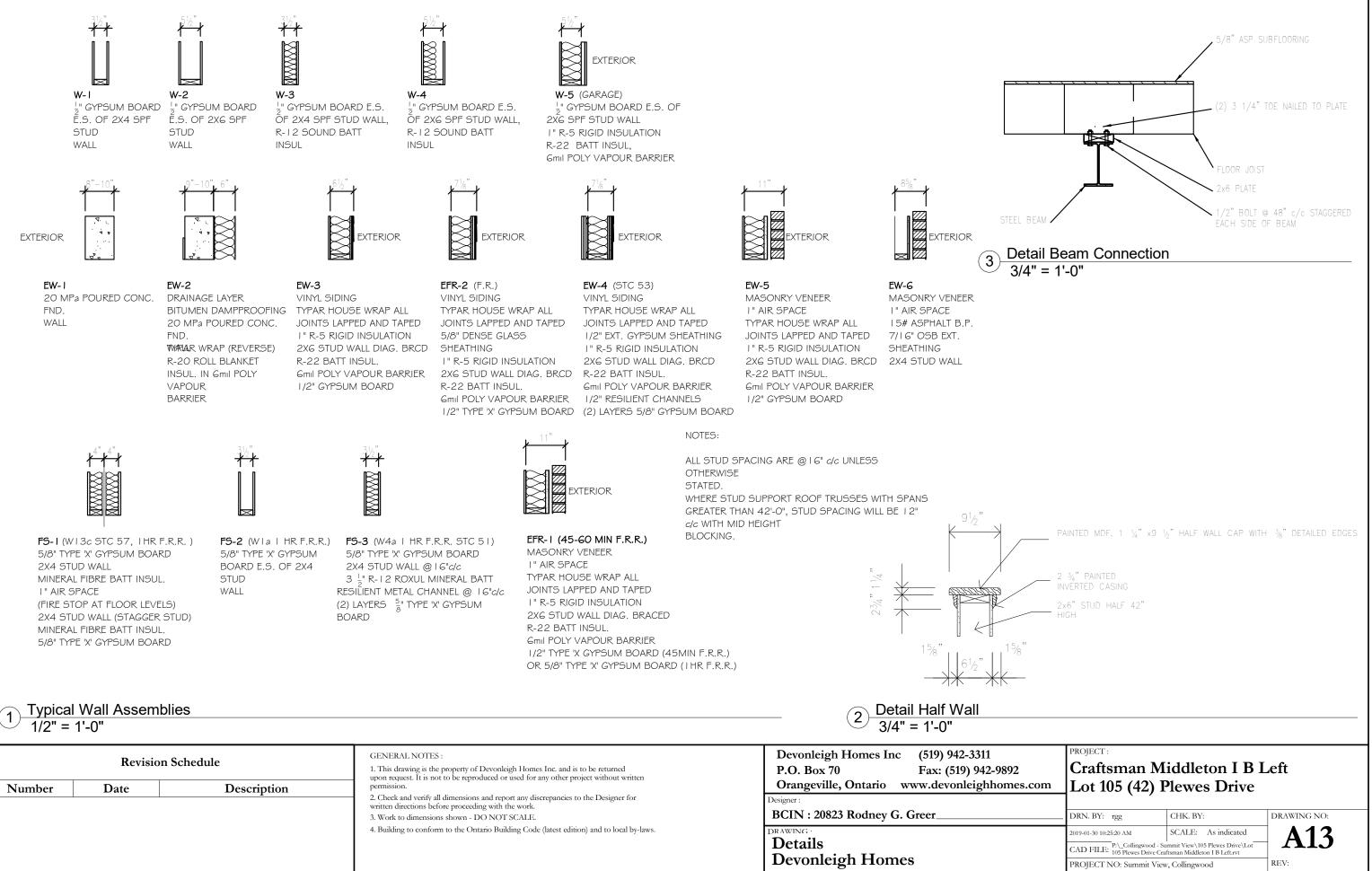




	I B Left	ive	DRAWING NO:	nive/Lot 105 Plevees A10
ES, MIN. 30LB. EAVE V. EAVE STARTER SRIP, TO BE 36" WIDE, ROOF INT OF ROOF (1/300 OF ROOF SHEETING c/w 'H'	Middleton	Plewes D ₁	CHK. BY:	SCALE: 3/16" = 1'-0" 1- Summit View\105 Plewes Drive\Lot Middleton I B Left.rvt View, Collingwood
OF FRAMING AS NOTED, I INSULATION PROVIDE 5 AND AIR CHANNELS TO ATION AND ENSURE ENTILATION, SUPPER Gmil IRRIER, 1/2" DRYWALL"	PROJECT: Craftsman Middleton I B Left	Lot 105 (42) Plewes Drive	DRN. BY: 198	2019-01-30 10:25:13 AM SCALE: 3/16" = 1'-0" EXD FILE: P:_Collingwood - Summit View\105 Pleves Daw\1.Lot 105 Pleves CAD FILL:: Dive Craftsman Middleton I B Lieft.ret PROJECT NO: Summit View, Collingwood REV
x6 stud @ 12"c/c (5.6m max height)	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9802	, Ontario ww	Designer: BCIN : 20823 Rodney G. Greer	Building Sections Devonleigh Homes
	Revision Schedule	Description		
	Revision	Date		
		Number		







GENERAL NOTES:

- I. THE BUILDING SHALL BE SITE GRADED SO THAT WATER WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY AFFECT ADJACENT PROPERTIES.
- GARAGE SLAB TO BE 4" THICK 32MPa POURED CONCRETE w/ 5-8% AIR. ON 6" GRANULAR FILL COMPACTED IN LIFTS. 1"-3" POSITIVE SLOPE TO DOOR OPENING.
- 3. WEEPING TILE TO BE 4" BIG 'O' c/w SOCK AND 6" OF 3/4" STONE COVER MIN.
- 4. BRICK VENEER TO BE MAX SIZE CANADA BRICK WITH METAL TIES AT I 5 3/4" VERTICAL AND 3 I 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND I 5 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C AT BOTTOM OF CAVITY WALLS AND ABOVE LINTELS.FLASHING BENEATH WEEP HOLES IN BRICK VENEER OVER WOOD FRAMED WALLS SHALL EXTEND 3/16" BEYOND THE OUTER FACE OF THE BUILDING AND 5 7/8" UP THE WOOD FRAME.
- 5. INSTALL WALL GIRTS WHEN WALL HEIGHT EXCEEDS 9'-10"
- 6. DRYWALL SCREWS MAX 1 | 3/4" d/c FOR CEILINGS, 15 3/4" d/c ON WALLS WITH STUDS 16"d/c
- EXTERIOR CONCRETE TO HAVE 32MPa COMPRESSIVE STRENGTH w/ MAX 4" SIUMP
- 8. WINDOW AND DOOR HEAD HEIGHTS TO BE 82 1/2" UNLESS OTHERWISE STATED. TRANSOM WINDOWS SET ABOVE 82 1/2"
- 9. DOOR WIDTH RSO TO BE 2" LARGER THAN NOTED DOOR SIZE
- I O. LIGHT OUTLETS SHALL BE CONTROLLED BY A WALL SWITCH IN
- KITCHENS, BEDROOMS, LIVING ROOMS, UTILITY ROOMS, LAUNDRY ROOMS, DINING ROOMS, BATH ROOMS, WATER CLOSET ROOMS, VESTIBULES AND HALLWAYS. A SWITCH TO RECEPTACLE CONTROLLED BY A WALL SWITCH CAN BE USED IN BEDROOMS AND LIVING ROOMS. BASEMENTS LIGHT OUTLETS SHALL BE PROVIDED FOR EACH 323 SQ.FT. OF FLOOR AREA
- II. PROVIDE BLOCKING FOR NEWEL POST AT WALL 42" HIGH, CORNER SHOWER STALLS 38" FROM CORNERS.

BASEMENT NOTES:

- I 2. INTERIOR PERIMETER OF CONCRETE FOUNDATION WALLS TO HAVE FULL HEIGHT R-20 BLANKET INSULATION W/ SUPER GMIL POLY VAPOUR BARRIER AND TYPAR BUILDING WRAP.
- I 3. INTERIOR LINTELS TO BE (2) 2XG" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULES.
- 14. ROUGH-IN FUTURE (3) THREE PIECE BATH WHERE (IF) SHOWN.
- 15. ALL FOOTINGS ARE G" X 20" UNLESS OTHERWISE NOTED. 15MPA POURED CONCRETE ON UNDISTURBED SOIL OR ENGINEERED STRUCTURAL FILL. STEP FOOTINGS ON SAND BASE AND SIZE 15 3/4" X 24"
- 15 3/4" VERTICAL AND 3 | 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND16. FOUNDATION WALLS TO BE 8" THICK, UNLESS OTHERWISE NOTED, WITH15 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C20MPA POURED CONCRETE COMPRESSIVE STRENGTH.
 - 17. ANCHOR BOLTS TO BE INSTALLED AT 72" C/C MAX
 - 18. 4" DIA. STEEL TELEPOSTS TO BE USED WHERE SHOWN, BOLT TO CONCRETE FOOTING AND SUPPORTED STEEL BEAM
 - 19. BACKFILL TO A MAXIMUM HEIGHT OF 6'-11"
 - 20. DAMPPROOF EXTERIOR PERIMETER OF FOUNDATION WALL WITH BITUMEN. TAR SNAP TIES AND AROUND ANY MECHANICAL / PLUMBING PENETRATIONS. 21. DRAINAGE LAYER TO BE SYSTEM PLATON.
 - 21. DRAINAGE LATER TO DE DIDITIVI FLATON.
 - 22. BASEMENT SLAB TO BE MIN. 3" THICK, 25MPA POURED CONCRETE TROWELED SMOOTH FINISH ON 6" OF 3/4" STONE BASE.
 - 23. IF GARAGE IS EXCAVATED FILL WITH SAND COMPACT TO 98% STANDARD PROCTOR.
 - 24. PROVIDE DIRECT VENTING FROM GAS FURNACE AND HOT WATER HEATER TO EXTERIOR
 - 25. PROVIDE 4" DIA METAL PIPE TO VENT DRYER TO EXTERIOR C/W HOOD AND DAMPER
 - 26. SLOPE BASEMENT FLOOR SLAB TO FLOOR DRAIN
 - 27. GARAGE DOOR POCKET SIZE TO SUIT GRADE FROM TOP OF BRICK LEDGE AND GARAGE DOOR WIDTH.
 - 28. PROVIDE G" SLEEVE FOR SEPTIC SYSTEM PIPE G" BELOW FINISHED GRADE WHERE APPLICABLE
 - 29. PROVIDE 6" SLEEVE FOR WATERLINE AND HYDRO ENTRY
 - 30. SUMP PIT AND PUMP, PROVIDE DUPLEX RECEPTACLE WITHIN 24" TO POWER PUMP.
 - 3 I. SMOKE ALARMS C/W STROBE, SHALL BE HARDWIRED AND INTERCONNECTED AND SHALL BE PROVIDED WITH A BATTERY AS AN ALTERNATIVE POWER SOURCE THAT CAN CONTINUE TO PROVIDE POWER TO THE SMOKE ALARM FOR A PERIOD OF NOT LESS THAN 7 DAYS IN THE NORMAL CONDITION, FOLLOWED BY 4 MIN OF ALARM.
 - 32. HOT WATER PIPES THAT ARE VERTICALLY CONNECTED TO A HOT WATER STORAGE TANK SHALL HAVE HEAT TRAPS ON BOTH INLET AND OUTLET PIPING AS CLOSE AS PRACTICAL TO THE TANK, EXCEPT WHERE THE TANK,(A) HAS AN INTEGRAL HEAT TRAP, OR (B) SERVES A RECIRCULATING SYSTEM. THE FIRST 2.5 M OF HOT WATER OUTLET PIPING OF A HOT WATER STORAGE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62.
 - 33. WHERE A SUPPLY DUCT IS LOCATED IN A CONDITIONED SPACE, THE DUCTWORK SHALL BE SEALED TO A CLASS C SEAL LEVEL IN ACCORDANCE WITH THE SMACNA, "HVAC DUCT CONSTRUCTION STANDARDS – METAL AND FLEXIBLE".

FIRST FLOOR NOTES:

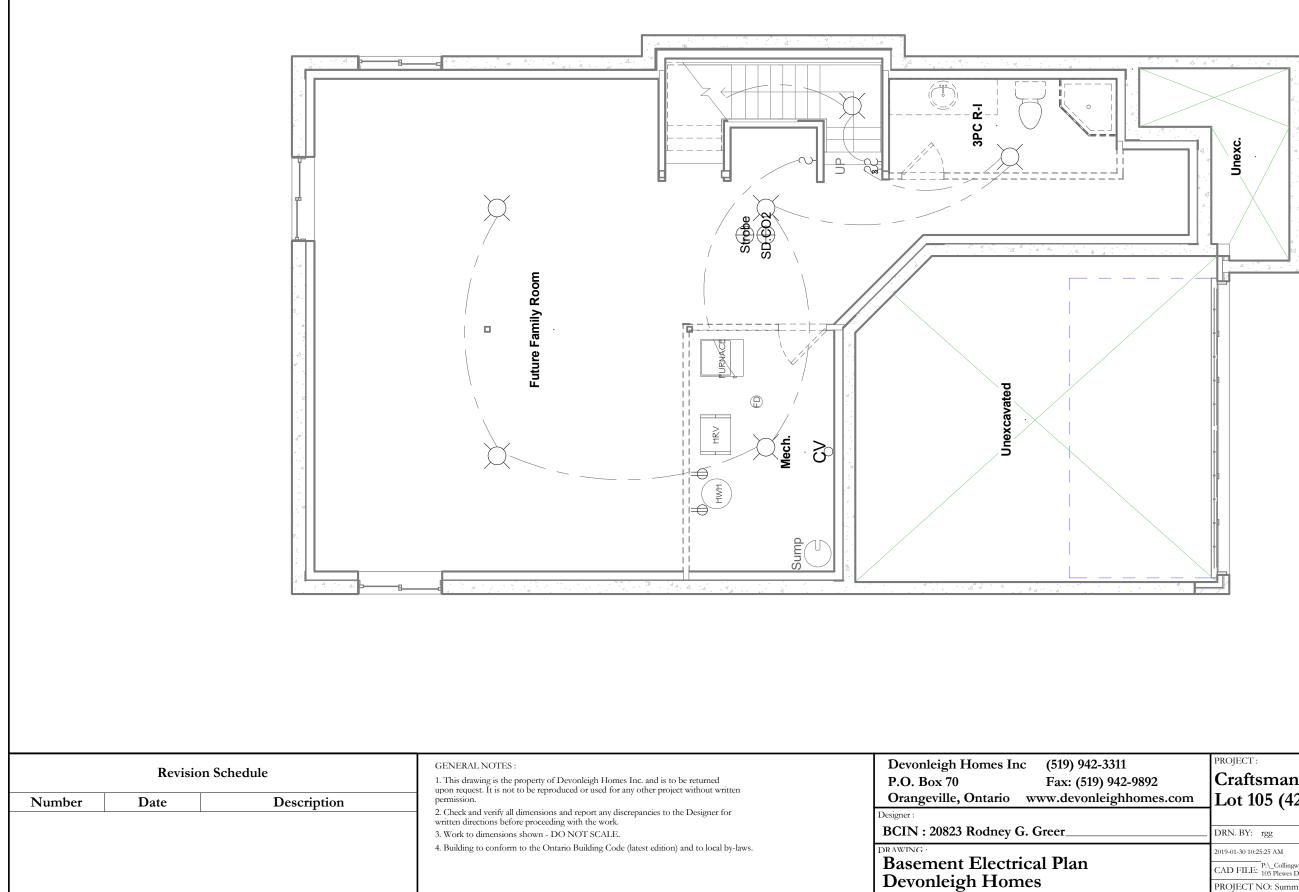
- 34. PRE-HUNG INSULATED STEEL SKIN DOOR C/W SELF-CLOSER, WEATHERSTRIP AND ALUMINUM THRESHOLD FROM GARAGE TO HOUSE
- 35. PROVIDE SMOKE-TIGHT JOINTS BETWEEN HOUSE AND GARAGE C/W R-22 F.F. BATT INSULATION AND I " R-5 RIGID INSUL. SUPER GMIL POLY VAPOUR BARRIER. CAULK AROUND ALL OPENINGS AND PENETRATIONS BETWEEN GARAGE AND HOUSE.
- 36. ALL INTERIOR LINTELS ARE (2) 2X6" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULE.
- 37. REFER TO LINTEL SCHEDULES FOR EXTERIOR LINTELS.
- 38. GARAGE DOOR LINTEL TO BE (2) 2X I 2" WITH 7/ I G" OSB UNLESS OTHERWISE NOTED
- 39. PORCH SLAB TO BE 5" 32MPA POURED CONCRETE W/ 5-8% AIR. POSITIVE DRAINAGE, BROOM FINISH WITH TOOLED EDGES.
- 40. WIRE ROD AND SHELF IN ALL CLOSETS
- 4 I . DECORATIVE POSTS (8" OR I O") ON TOP OF BRICK PILLARS AS SHOWN ON THE ELEVATIONS.
- 42. INTERIOR WALLS TO BE 2X4" #2 SPF STUDS @ | 6"C/C (3 1/2" THICK) UNLESS OTHERWISE NOTED (2X6" STUDS - 5 1/2" THICK)
- 43. USE PRE-ENGINEERED ROOF TRUSSES @24"C/C OR CONVENTIONAL FRAME WITH 2X6" #2SPF RAFTERS AND CEILING JOISTS @16"C/C
- 44. SUB FLOOR TO BE 5/8" T&G OSB AND IS TO BE GLUED AND SCREWED.
- 45. ALL STAIRS TO HAVE A MAX. RISE OF 7 7/8" AND A MIN. RUN OF 8 1/4" WITH 1" NOSING. MIN HEAD CLEARANCE OF G'-5". HANDRAILS AND GUARD RAILS CONSTRUCTED IN ACCORDANCE WITH THE SUPPLEMENTARY GUIDELINES SG-7 OF THE ONTARIO BUILDING CODE.
- 46. AIR / VAPOUR BARRIER TO BE LAPPED 4" AND SEALED. ELECTRICAL BOXES TO BE SELF SEALING PVC AND SEALED TO VAPOUR BARRIER
- 47. WHERE PORCH IS UNEXCAVATED PROVIDE 6" COMPACTED GRANULAR DIRECTLY BELOW SLAB. WHERE PORCH IS OVER COLD ROOM PROVIDE I OM BARS @8" C/C EACH DIRECTION WITH I I/4" COVER FROM THE BOTTOM. MIN. 3" BEARING ON TOP OF FOUNDATION WALL ALL SIDES AND ANCHORED TO WALL WITH I OM DOWELS 24"X24" @24" C/C, UNLESS NOTED OTHERWISE.
- 48. 22X34" PRE-HUNG R-20 INSUL STEEL ATTIC ACCESS HATCH C/W WEATHER STRIP.
- 49. PRE-HUNG INSULATED STEEL SKIN DOOR C/W WEATHER STRIP AND ALUMN. THRESHOLD
- 50. SEALED TRIPLE SOLARBAN GO LOW E GLAZING IN VINYL FRAMES OPERATION AND MUNTIN BARS WHERE SHOWN ON DRAWINGS.
- 51. ELECTRICAL DESIGN BY ELECTRICAL CONTRACTOR.
- 52. MECHANICAL AND PLUMBING SPECIFICATIONS, LOCATIONS, AND MATERIALS BY MECHANICAL AND PLUMBING CONTRACTORS.
- 53. THE PROGRAMMABLE THERMOSTATIC CONTROL DEVICE SHALL,(A) ALLOW THE SETTING OF DIFFERENT AIR TEMPERATURES FOR AT LEAST, (I) FOUR TIME PERIODS PER DAY, AND (II) TWO DIFFERENT DAY-TYPES PER WEEK,(B) INCLUDE A MANUAL OVERRIDE, AND (C) ALLOW THE SETTING OF THE AIR TEMPERATURE TO,(I) I 3°C OR LOWER IN HEATING MODE, AND (II) 29°C OR HIGHER IN COOLING MODE, WHERE AIRCONDITIONING IS PROVIDED.
- 54. ADD SOLID BLOCKING FOR FUTURE GRAB BAR AS PER OBC SENTENCE 3.8.3.8.(1).(D) REFER TO DETAIL

	Revision Schedule		GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhomes
	· · ·		 Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. Work to dimensions shown - DO NOT SCALE. 	Designer : BCIN : 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Notes Devonleigh Homes

STRUCTURAL SPECIFICATIONS:

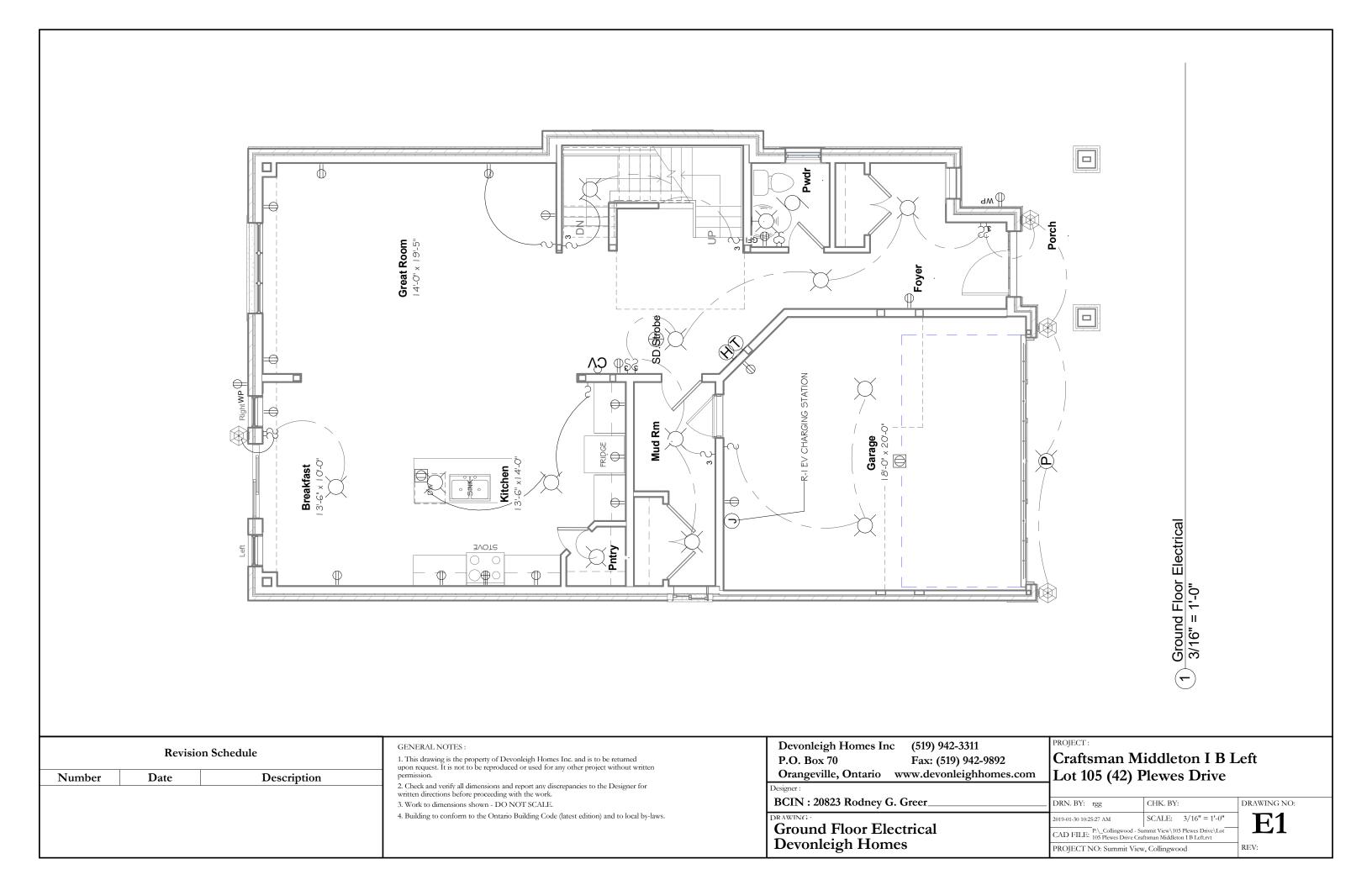
- 55. ENSURE MIN 75KPA SOIL BEARING CAPACITY
- 56. EXCAVATION SHALL BE FREE OF ALL ORGANIC MATERIAL, KEPT FREE OF STANDING WATER AND SHALL BE KEPT FROM FREEZING DURING THE COURSE OF CONSTRUCTION.
- 57. COMPRESSIVE STRENGTH OF CONCRETE:
 - A. FOOTINGS SHALL BE 20MPA
 - B. FOUNDATION WALLS I 5MPA CODE MIX
 - C. INTERIOR FLOOR SLABS 25MPA
 - D. EXTERIOR SLABS EXPOSED TO WEATHER 32MPA
 - E. GARAGE FLOOR SLAB 32MPA
- 58. STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-SIG. I-M
- 59. STEEL BEAMS AND LINTELS SHALL HAVE AN MINIMUM G" END BEARING ON CONCRETE OR MASONRY.
- 60. WELDING OF STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF CSA STANDARD W59 AND SHALL BE UNDERTAKEN BY A FABRICATOR FULLY APPROVED BY THE CANADIAN WELDING BUREAU TO THE REQUIREMENTS OF CSA STANDARD W41.
- 6 I . SHOP DRAWINGS OF THE ROOF TRUSSES INCLUDING LAYOUT OF THE TRUSSES, BRIDGING, BRACING AND BEARING DETAILS (INCLUDING HOLD-DOWN CLIPS) SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER TO THE PROVINCE OF ONTARIO AND SHALL BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION.
- 62. ALL LUMBER FOR WOOD TRUSSES SHALL BE KILN DRIED AND WELL SEASONED IN ORDER TO PREVENT POSSIBLE DISTORTION OR DEFORMATION OF THE TRUSS.
- 63. STRUCTURAL LOADS AND DEFLECTION:
 - A. FLOORS: DEAD LOAD = 0.70KPA (15PSF) 1/360 MAX DEFLECTION
 B. FLOORS: DEAD LOAD = 1.30KPA (27.2PSF) 1/360 MAX DEFLECTION
 - CERAMIC AREAS C. OTHER AREAS: LIVE LOAD = 1.90KPA (40PSF) 1/360 MAX DEFLECTION
 - D. PARTITIONS: DEAD LOAD = 1.0KPA (20.8PSF)
 - E. ROOF: DEAD LOAD = 0.70KPA (14.6PSF) RAFTER NO CEILING 1/240 MAX. DEFLECTION
 - F. GROUND SNOW LOAD = 2.80KPA* (58.5PSF) CEILING/SUPPORTING CEILING 1/360MAX
 - G. RAIN LOAD = 0.40KPA (8.3PSF)
 - H. * UNFACTORED LIVE GROUND SNOW LOAD AND MAY VARY FROM LOCATION TO LOCATION.
- 64. ALL WINDOWS SHALL CONFORM TO AAMAWDMA CSA 101/1.52
- 65. COLD WEATHER REQUIREMENTS FOR CONCRETE FORMS APPLY WHERE OUTSIDE AIR TEMPERATURE IS BELOW - I O DEG. C. FORMS TO REMAIN IN PLACE FOR 72HRS.
- 66. ALL EXTERIOR FOOTINGS SHALL BE PLACED MINIMUM 48" BELOW ADJACENT GRADE UNLESS OTHERWISE NOTED ON PLANS.
- 67. PROVIDE BLOCKING IN MAIN BATHROOM WALL FRAMING FOR FUTURE GRAB BAR INSTALLATION
- 68. KITCHEN HOOD VENT SHALL DIRECTLY VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 69. OPTIONAL GAS FIREPLACE SHALL VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 70. ALL ELECTRICAL WORK SHALL BE COMPLETED IN ACCORDANCE WITH OBC SECTION 9.34. AND APPROVED BY EPA.

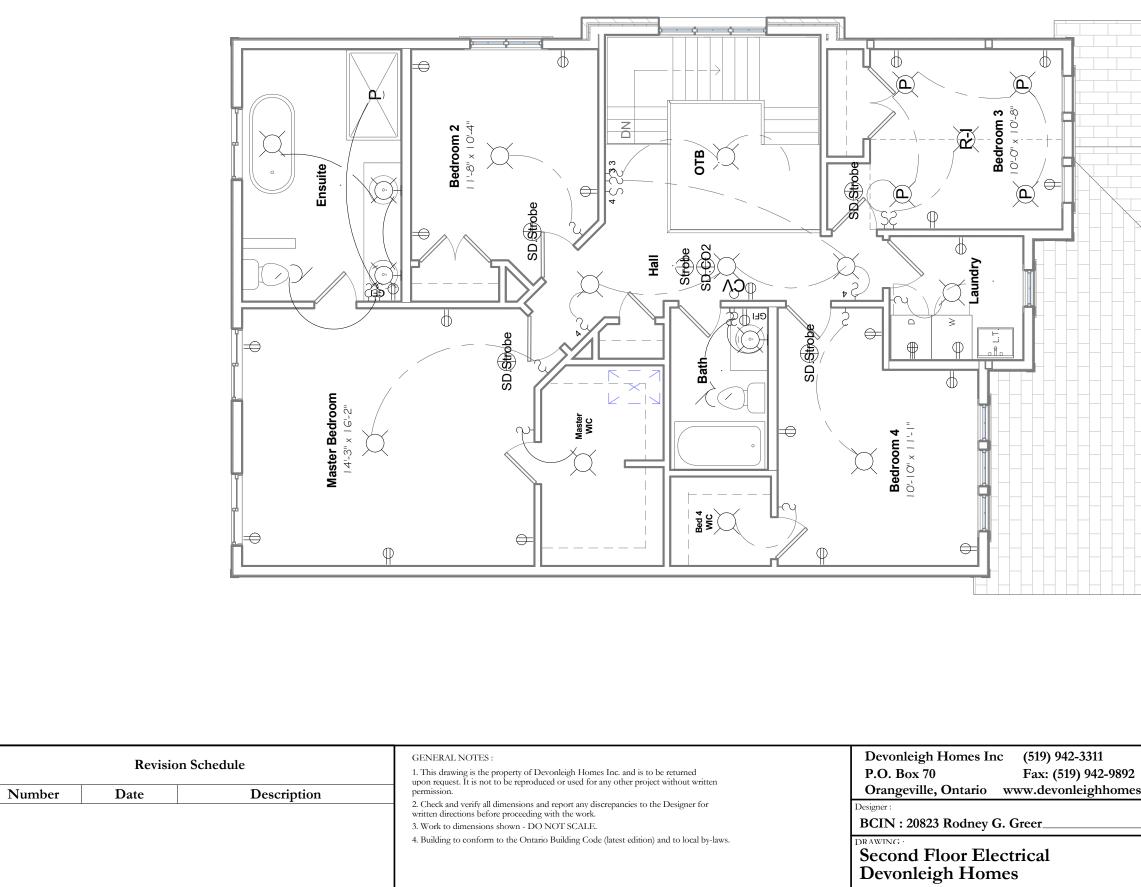
s.com	Craftsman Middleton I B Lot 105 (42) Plewes Drive		Left
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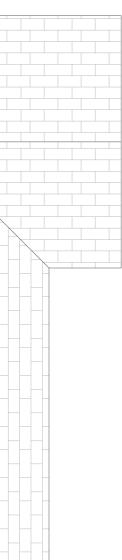




es.com		Middleton I B I Plewes Drive	Left
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s.com		Iiddleton I B Plewes Drive	Left
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Aurora B Perspective 12" = 1'-0"

(1)

Project Design Conditions SB-12 Prescriptive Path Table 3.1.1.2.A Package A6 Zone 1 1 Heating Equipment >= 92% AFUE 1 Fuel Gas 1 Building Specifications 1 1 Building Component R Values Building Component Efficiency Celling w/Attic 60 Windown/Silding Glass Doors 2.8 Exposed Floor 31 Skylights 2.8 Basement Walls 20:01 HRV Eff. 63.8 Stab (Edge only <<600mm Below Grade)</td> Note MV Eff. 0.8 Stab (Edge only <<600mm Below Grade)</td> 10 Drain watter that recovery unit (connected to 2 showers/tubb) 1

2 Energy Efficiency Design Summary 6" = 1'-0"

	Craftsma	n Aurora A			
Wall to Glass Ratio					
Location	Wall Area	Glass Area	Ratio		
North	577.7	80.4	13.9%		
East	948.0	33.8	3.6%		
South	577.7	66.7	11.5%		
West	948.0	64.0	6.8%		
Total	3051.4	244.9	8.0%		

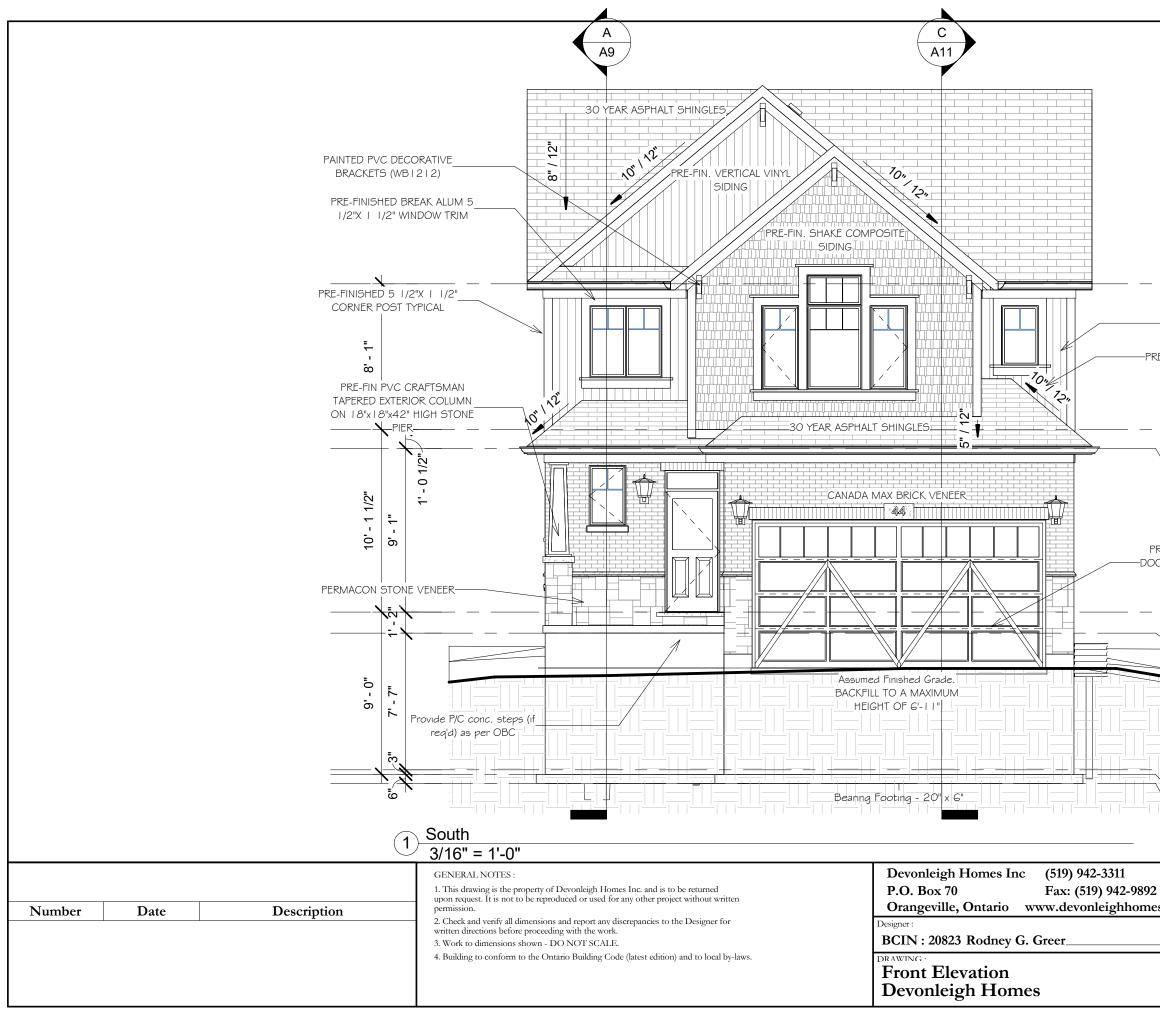
4 Wall to Glass Ratio 12" = 1'-0"

	Revision	Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc(519) 942-3311P.O. Box 70Fax: (519) 942-9892	PROJECT: Craftsman Aurora B Right
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhomes.com	Lot 104 (44) Plewes Drive
			 Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 	Designer :	
			3. Work to dimensions shown - DO NOT SCALE.	BCIN : 20823 Rodney G. Greer	DRN. BY: rgg CHK. BY: DRAWING NC
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	DRAWING ·	2019-02-08 11:35:19 AM SCALE: As indicated AO
				Title Sheet	CAD FILE: P:_Collingwood - Summit View\104 Plewes Drive\Lot
				Devonleigh Homes	PROJECT NO: Summit View, Collingwood REV:

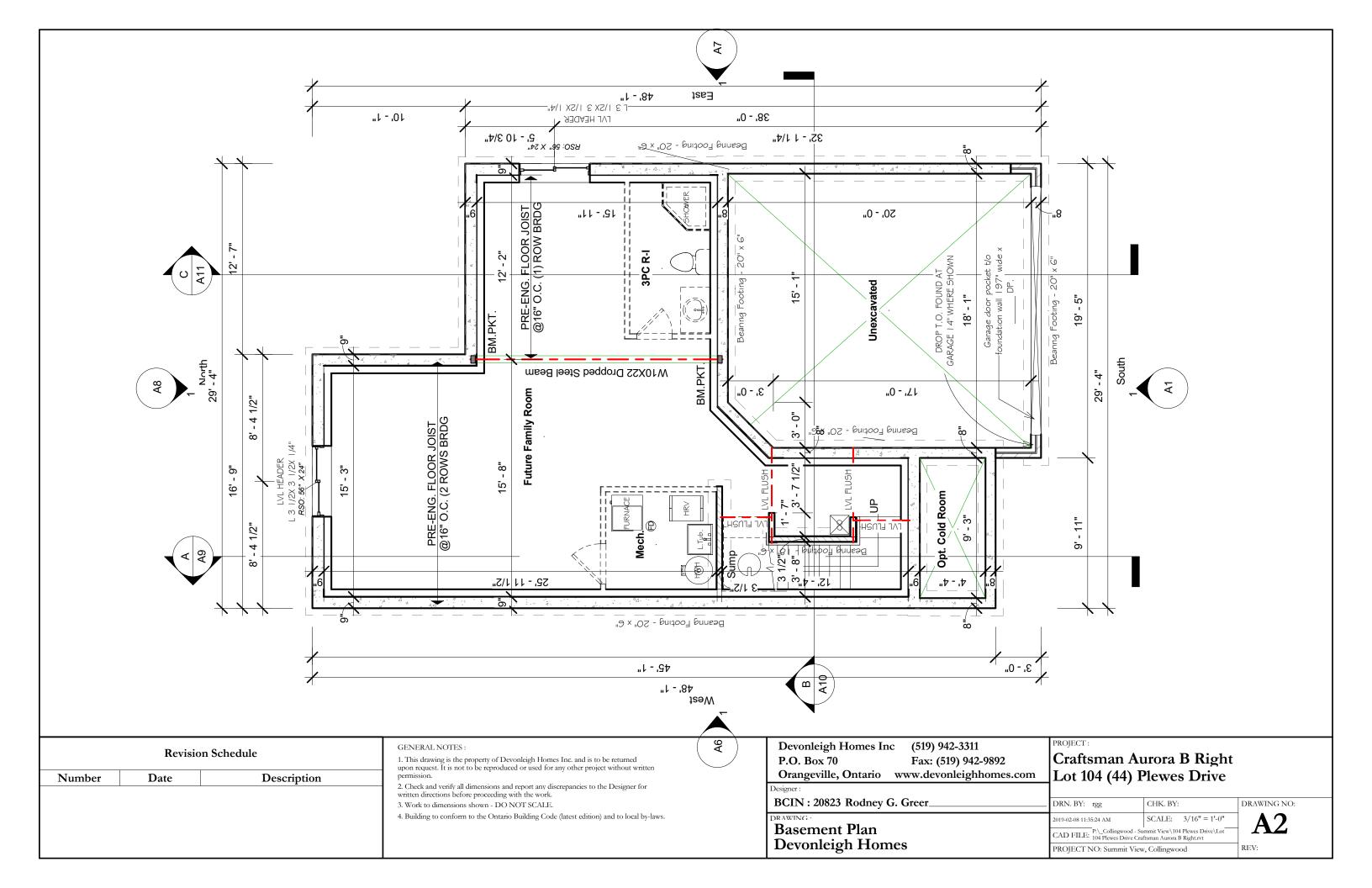
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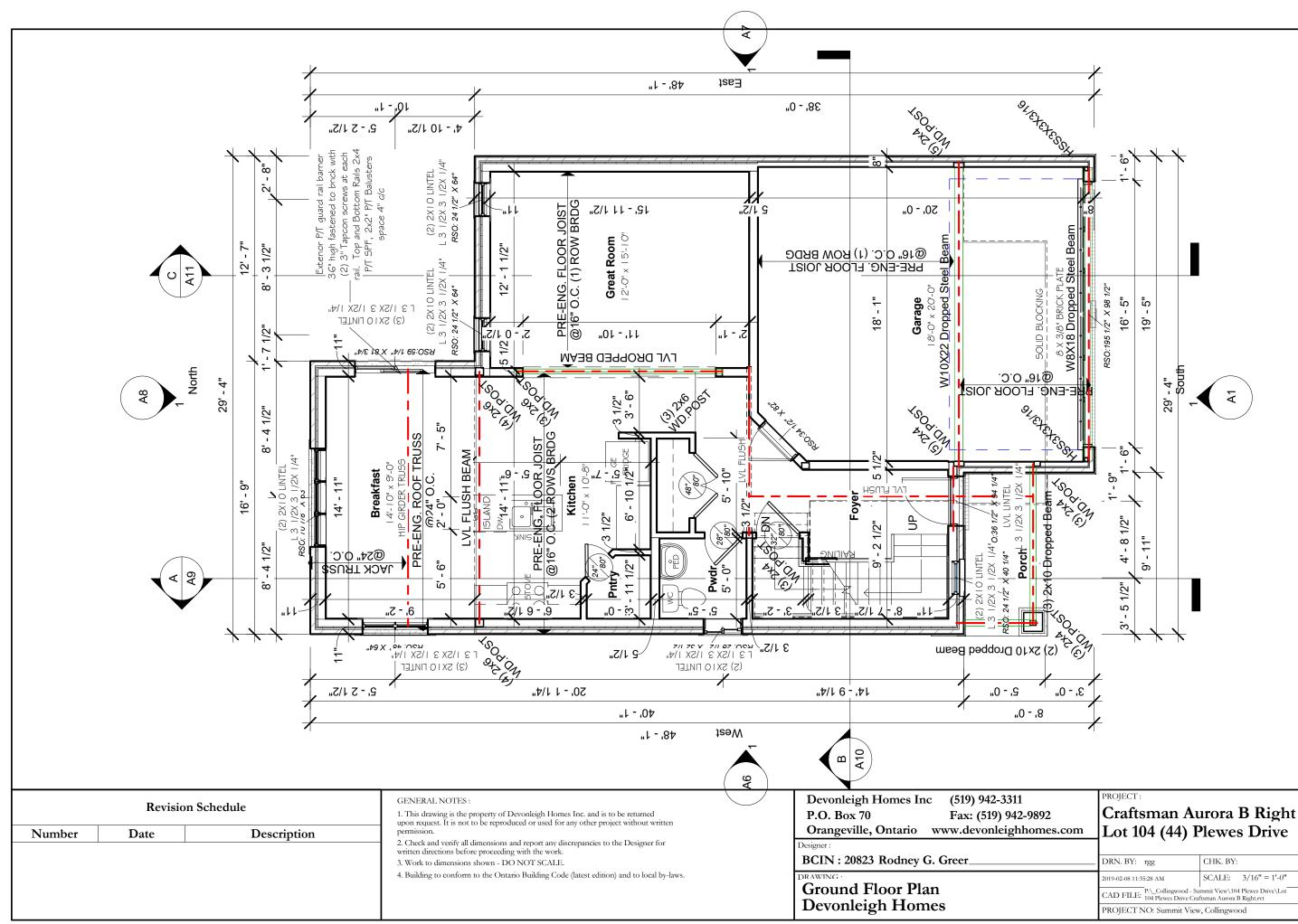
Sheet No:	Sheet Name	
AO	Title Sheet	
AI	Front Elevation	
A2	Basement Plan	
A3	Ground Floor Plan	
A4	Second Floor Plan	
A5	Roof Framing	
AG	Left Elevation	
A7	Right Elevation	
A8	Rear Elevation	
A9	Building Sections	
AIO	Building Sections	
All	Building Sections	
AI2	Details	
AI3	Details	
AI4	Notes	
EO	Basement Electrical Plan	
EI	Ground Floor Electrical	
E2	Second Floor Electrical	

Area Schedule (Gross Building)
Level	Area
Ground Floor	814 SF
Second Floor	899 SF
Grand total: 2	1713 SF

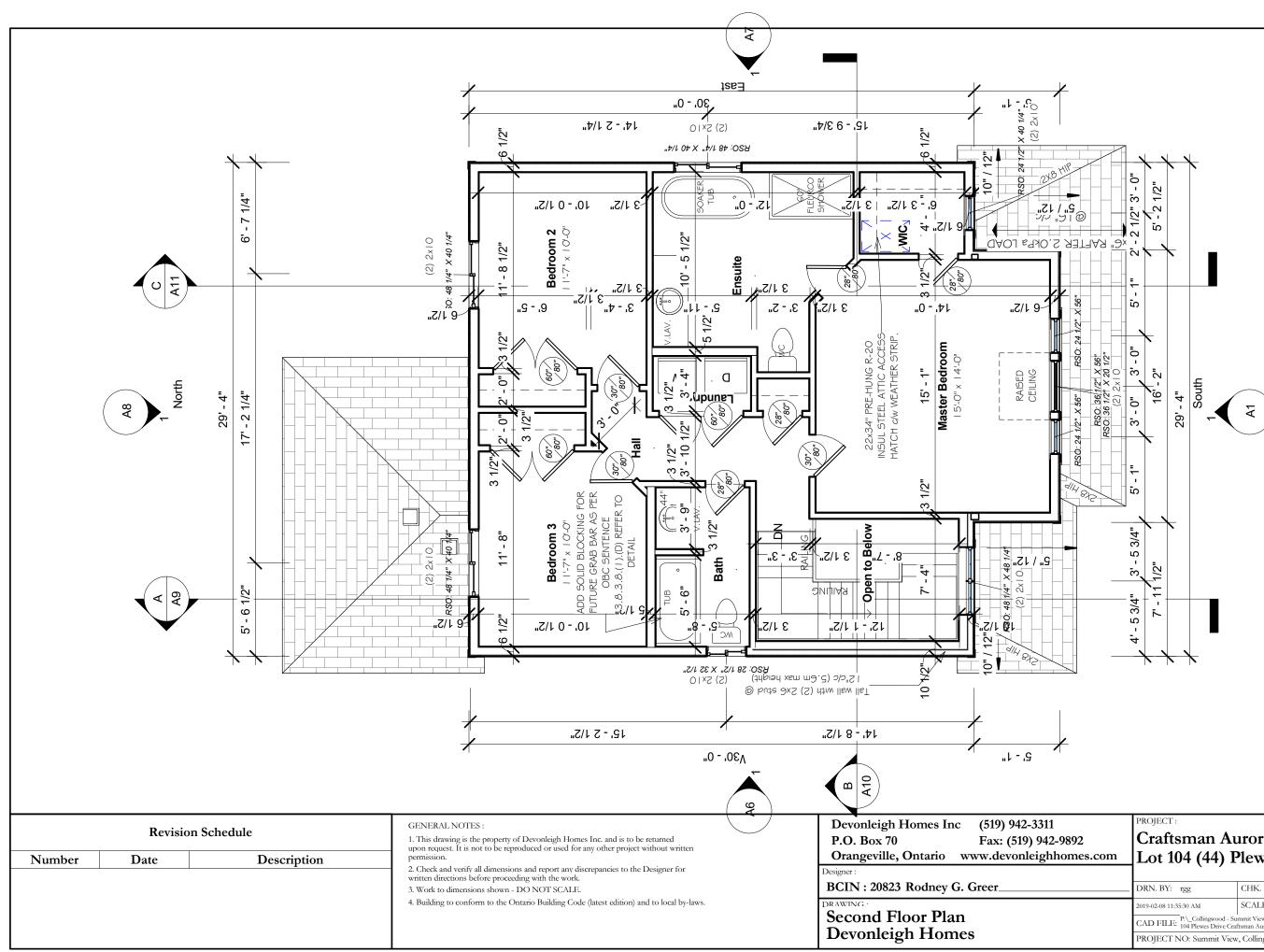


2X6" meta	9' - 4 1/2" al clad fascia vented t and eave trough to grade	
<u>Secc</u> 1^	TICAL VINYL SIDING 1' - 3 1/2" und Plate 10' - 3"	
AND DOC	EATHER STRIP	
<u> </u>	Basement -7' - 7" <u>-7' - 7" -7' - 10" 5. Footing -8' - 4"</u>	
2 nes.com	PROJECT: Craftsman Au Lot 104 (44) H	
	DRN. BY: rgg 2019-02-08 11:35:22 AM CAD FILE: P:_Collingwood - St 104 Plewes Drive Cra PROJECT NO: Summit View	DRAWING NO:

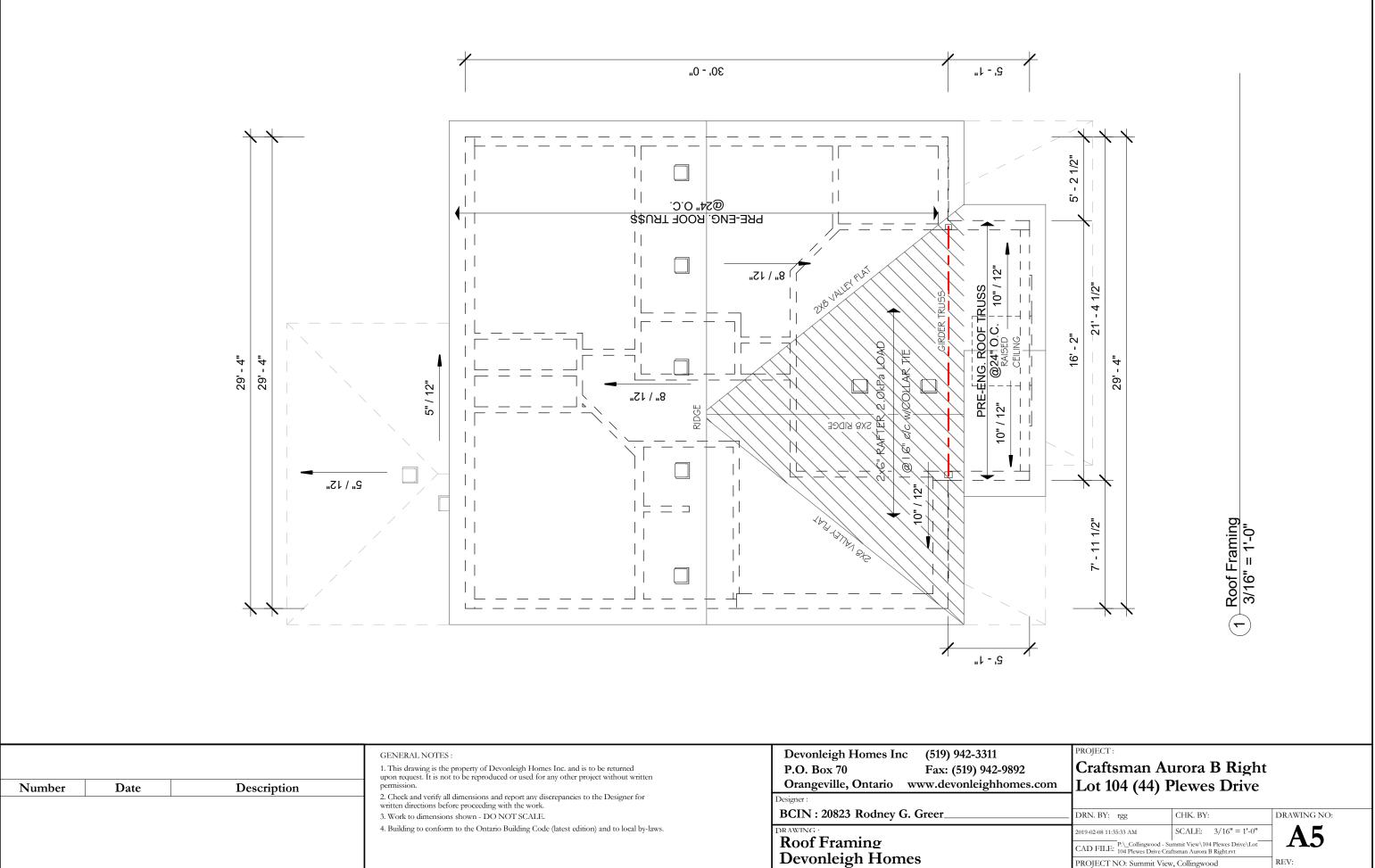


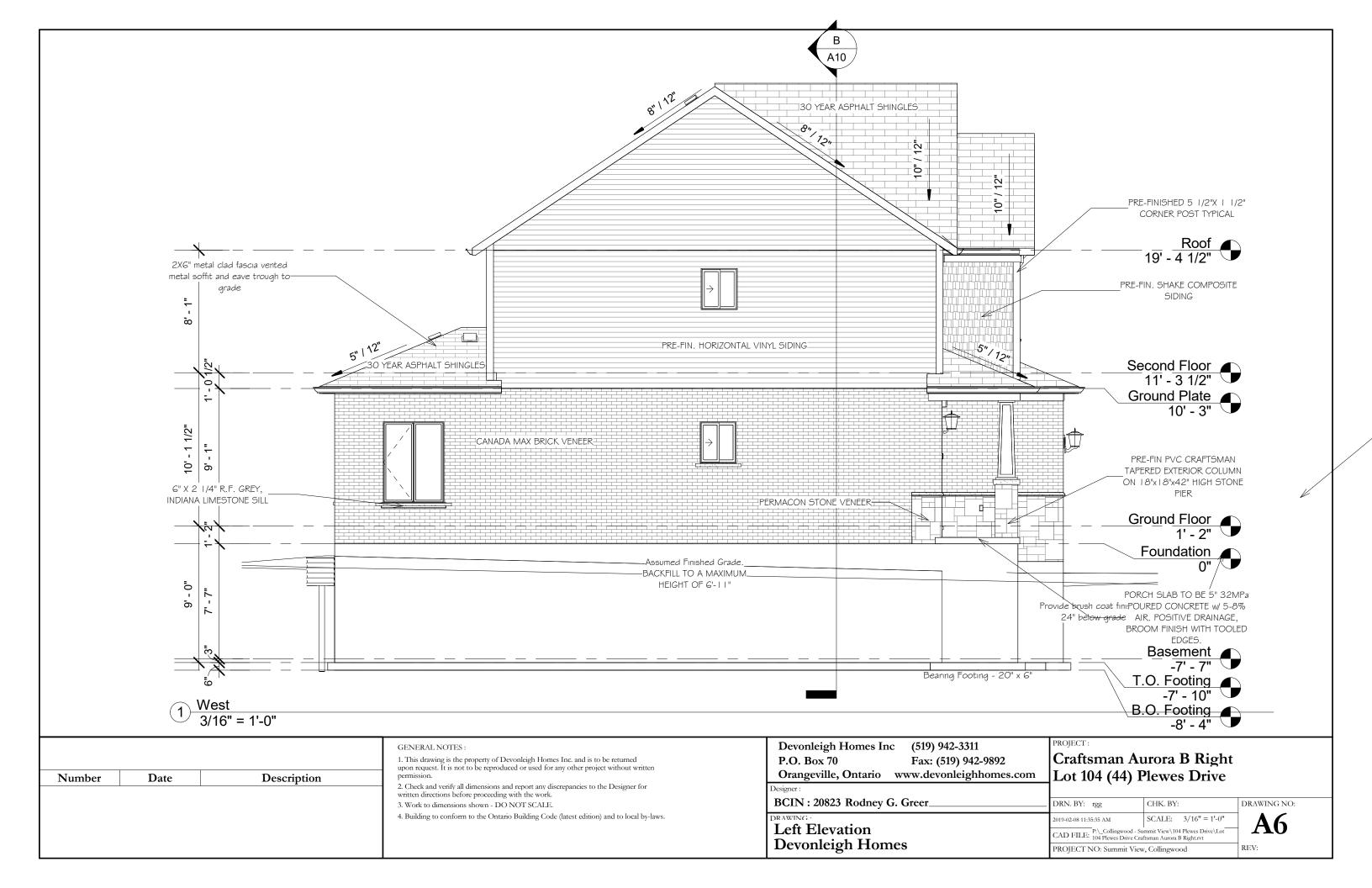


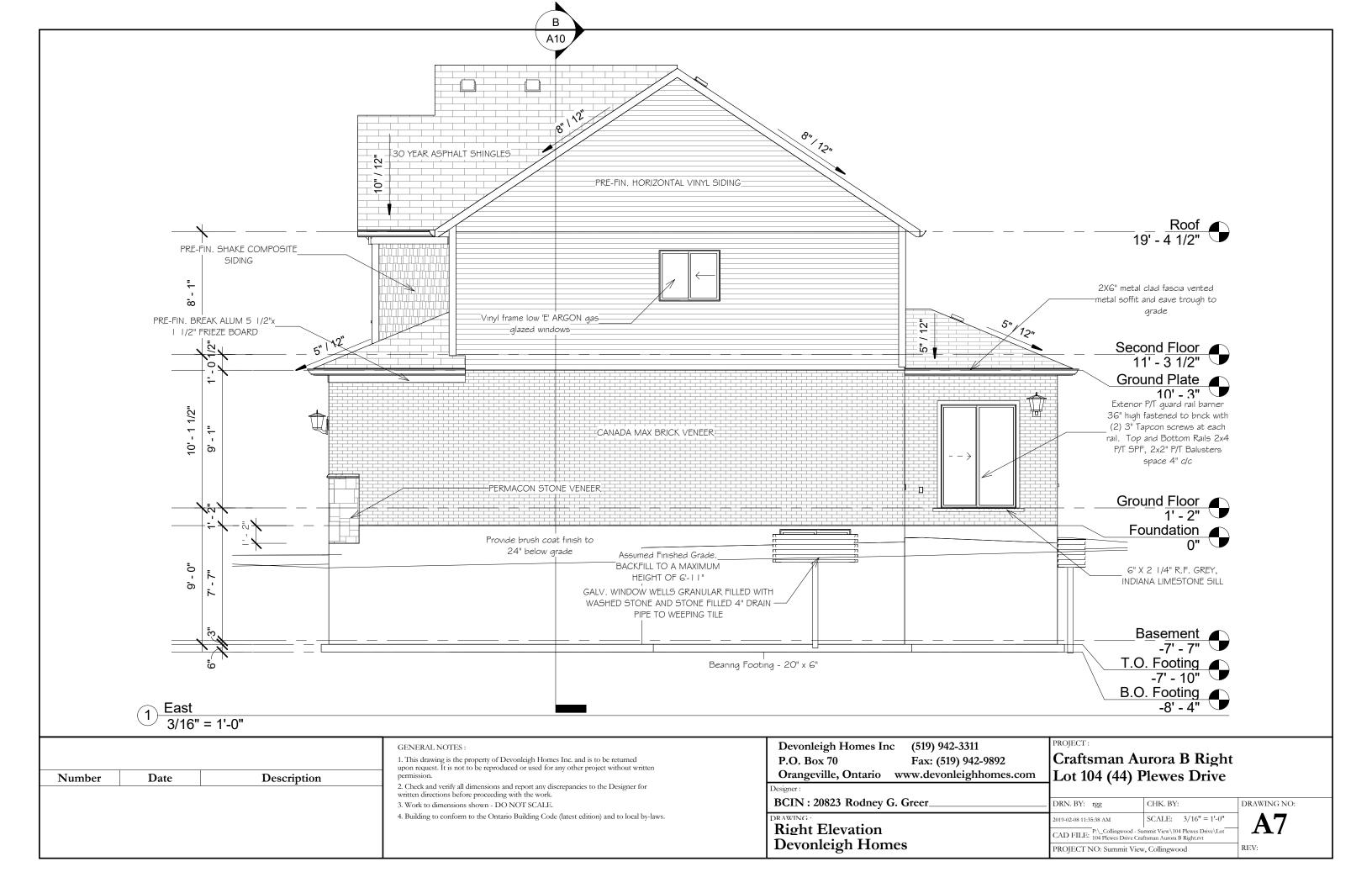
s.com	Craftsman Aurora B Right Lot 104 (44) Plewes Drive			
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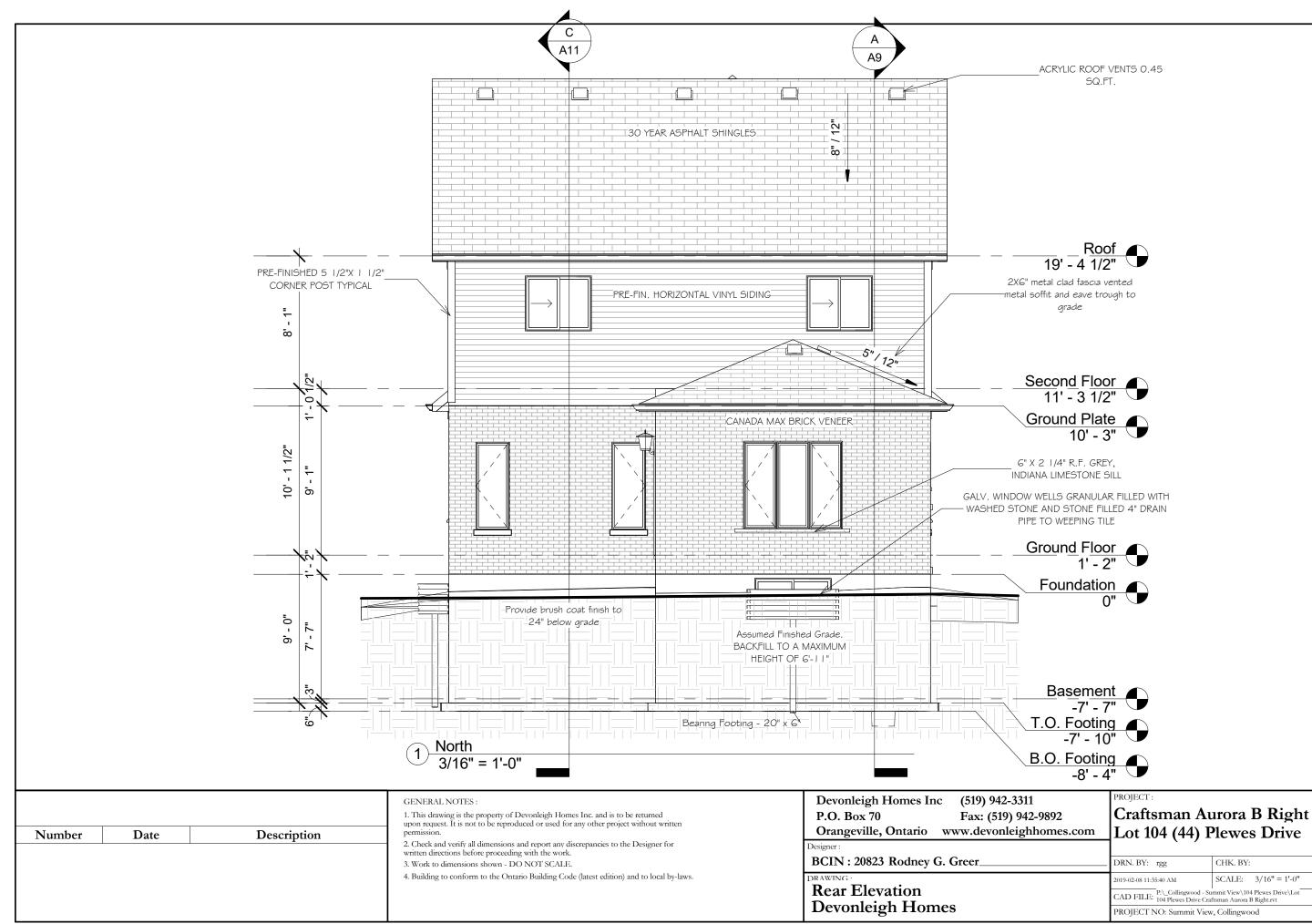


es.com	PROJECT: Craftsman Aurora B Right Lot 104 (44) Plewes Drive		
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	2019-02-08 11:35:30 AM SCALE: 3/16" = 1'-0" CAD FILE: P:_Collingwood - Summit View\104 Plewes Drive\Lot CAD FILE: 104 Plewes Drive Craftsman Aurora B Right.rvt PROJECT NO: Summit View, Collingwood		A4

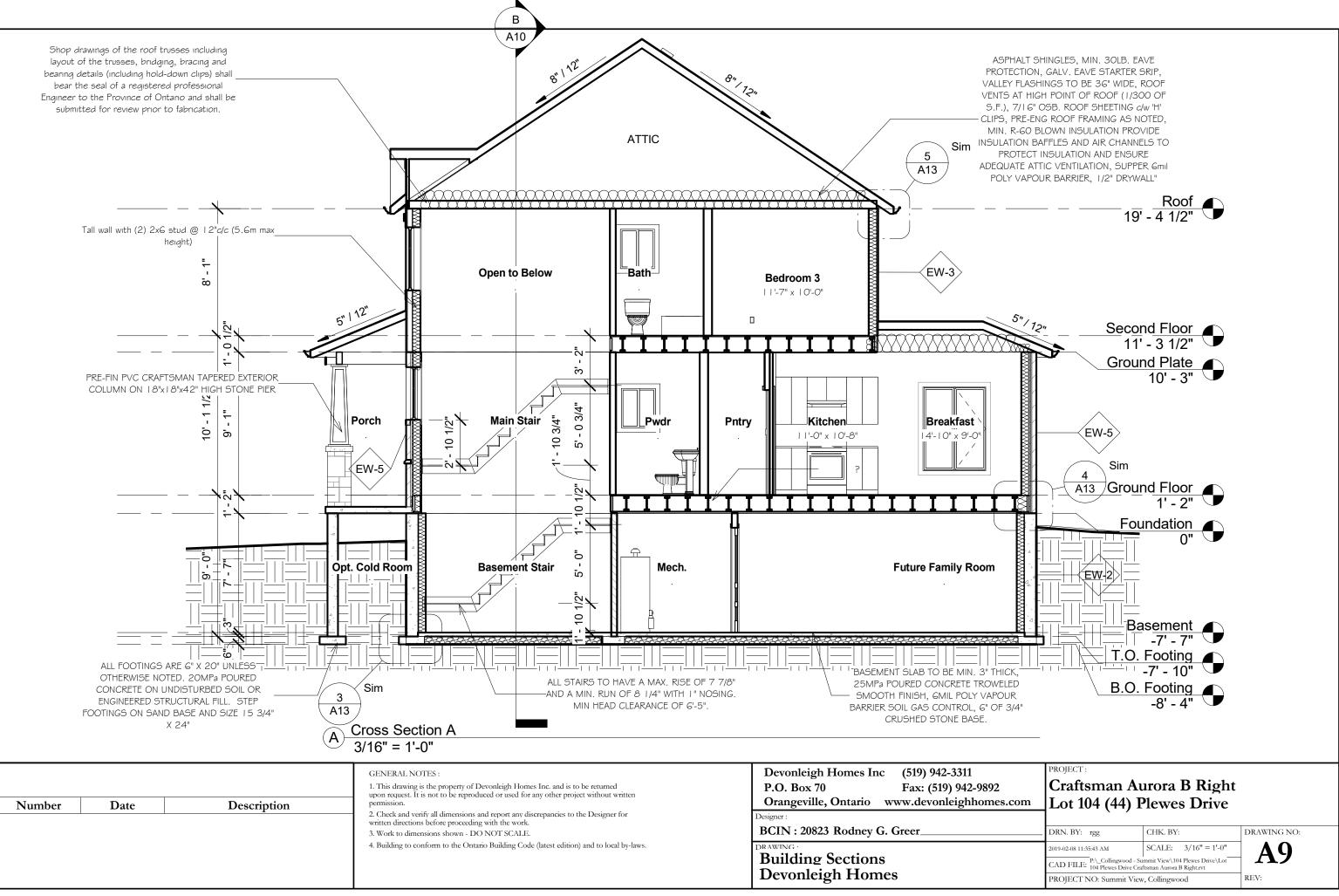




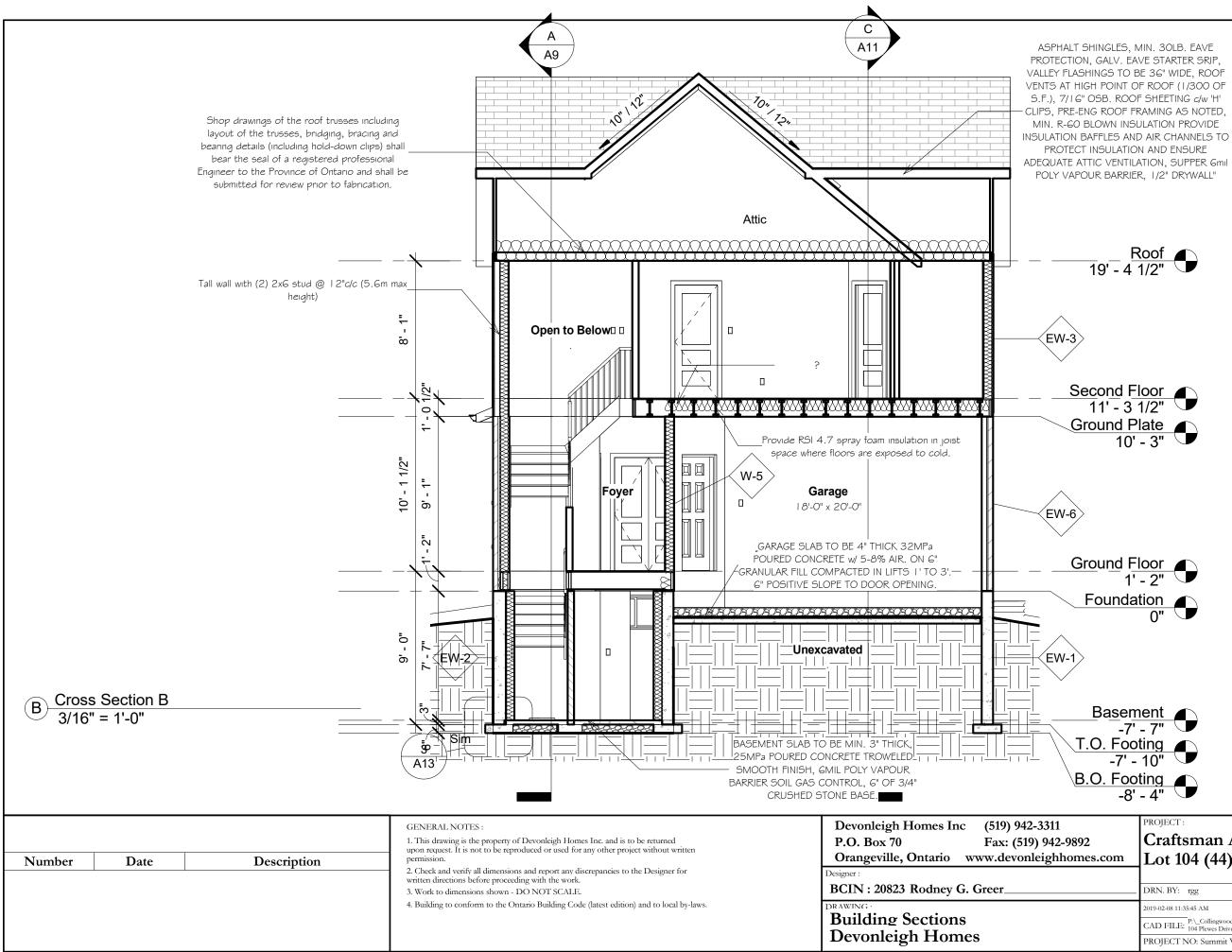




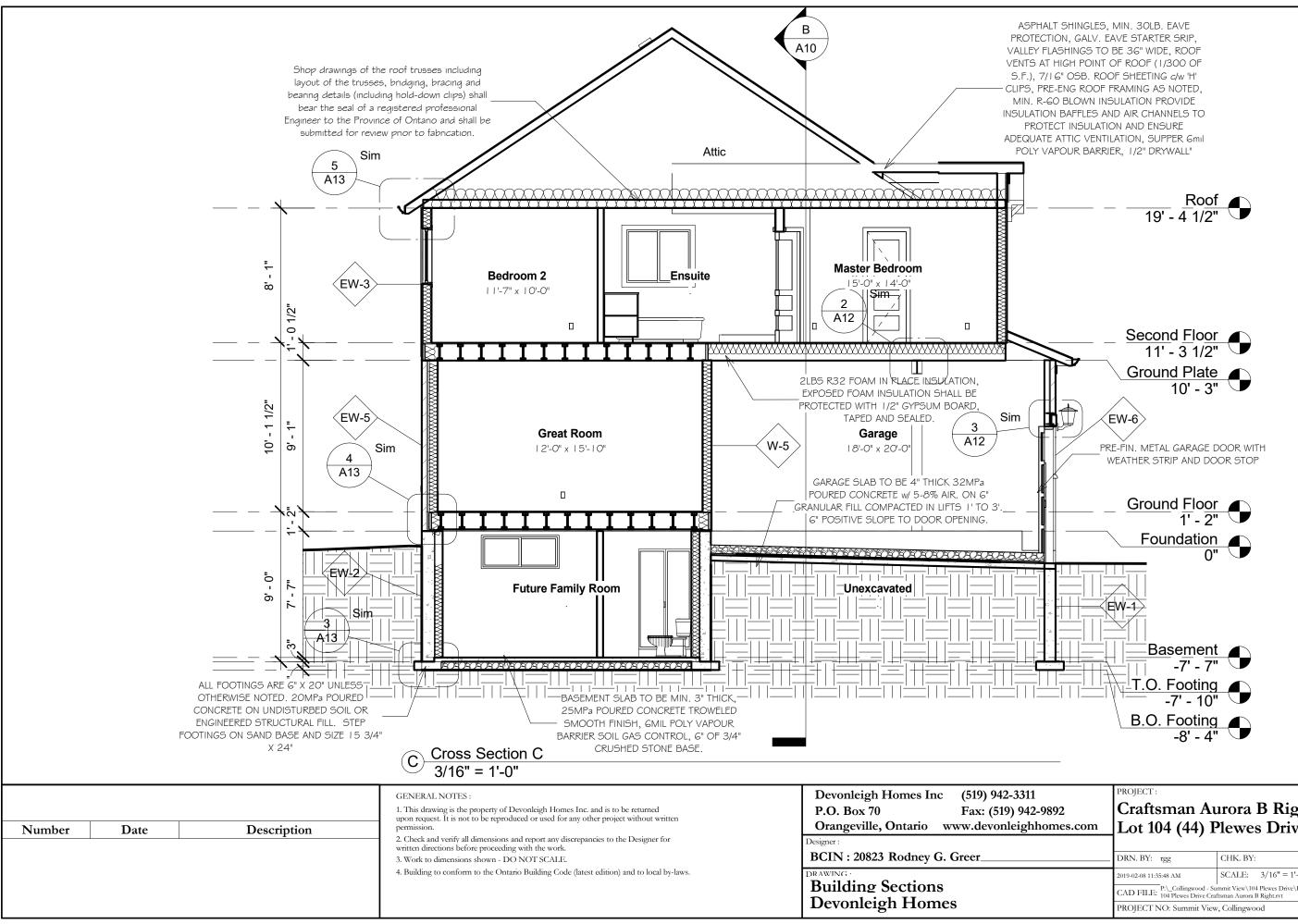
es.com	Lot 104 (44) Plewes Drive				
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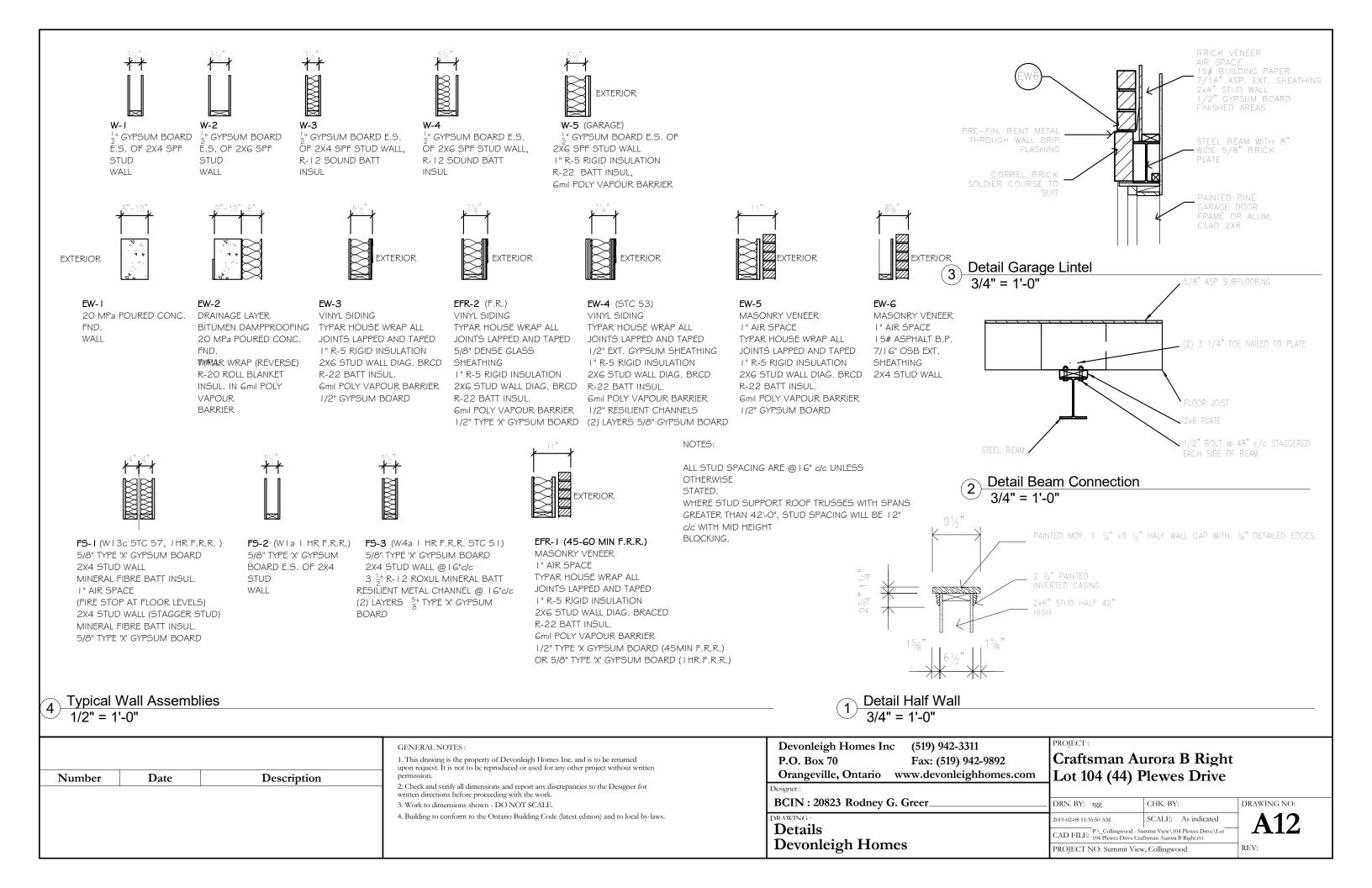
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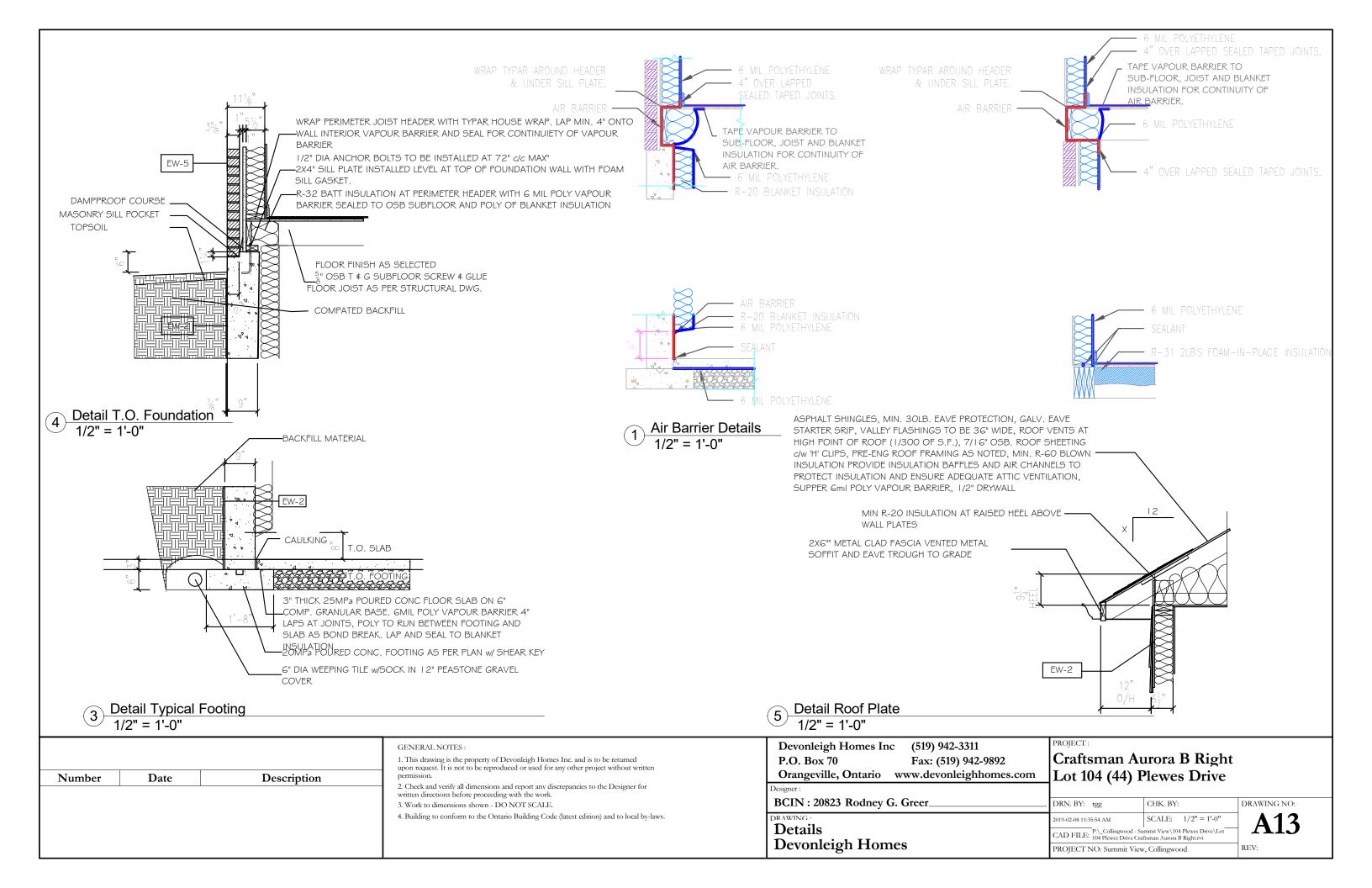


<u>O. Foo</u> -7' - <u>O. Foo</u>	- 7" oting - 10"		
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s.com) Plewes Drive	
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	CAD FILE: P:_Collingwood	od - Summit View\104 Plewes Drive\Lot ve Craftsman Aurora B Right.rvt	
	PROJECT NO: Summit		REV:



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es.com	Lot 104 (44) I	Plewes Drive	
			1
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
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	2019-02-08 11:35:48 AM CAD FILE: P:_Collingwood - St 104 Plewes Drive Cra		A11





GENERAL NOTES:

BASEMENT NOTES:

- I.
 THE BUILDING SHALL BE SITE GRADED SO THAT WATER WILL NOT
 I 2.

 ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT
 ADVERSELY AFFECT ADJACENT PROPERTIES.
- GARAGE SLAB TO BE 4" THICK 32MPa POURED CONCRETE w/ 5-8% AIR. ON 6" GRANULAR FILL COMPACTED IN LIFTS. 1"-3" POSITIVE SLOPE TO DOOR OPENING.
- 3. WEEPING TILE TO BE 4" BIG 'O' c/w SOCK AND 6" OF 3/4" STONE COVER MIN.
- 4. BRICK VENEER TO BE MAX SIZE CANADA BRICK WITH METAL TIES AT 15 3/4" VERTICAL AND 3 | 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND 15 3/4" HORIZONTAL. WEEP HOLES SHALL BE
 PROVIDED AT 2'-7" C/C AT BOTTOM OF CAVITY WALLS AND ABOVE LINTELS.FLASHING BENEATH WEEP HOLES IN BRICK VENEER OVER
 WOOD FRAMED WALLS SHALL EXTEND 3/16" BEYOND THE OUTER
 FACE OF THE BUILDING AND 5 7/8" UP THE WOOD FRAME.
- 5. INSTALL WALL GIRTS WHEN WALL HEIGHT EXCEEDS 9'-10"
- 6. DRYWALL SCREWS MAX | | 3/4" c/c FOR CEILINGS, 15 3/4" c/c ON 20. WALLS WITH STUDS | 6"c/c
- 7. EXTERIOR CONCRETE TO HAVE 32MPa COMPRESSIVE STRENGTH w/ MAX 4" SLUMP.
- 8. WINDOW AND DOOR HEAD HEIGHTS TO BE 82 1/2" UNLESS OTHERWISE STATED. TRANSOM WINDOWS SET ABOVE 82 1/2"
- 9. DOOR WIDTH RSO TO BE 2" LARGER THAN NOTED DOOR SIZE10. LIGHT OUTLETS SHALL BE CONTROLLED BY A WALL SWITCH IN
- KITCHENS, BEDROOMS, LIVING ROOMS, UTILITY ROOMS, LAUNDRY ROOMS, DINING ROOMS, BATH ROOMS, WATER CLOSET ROOMS, VESTIBULES AND HALLWAYS. A SWITCH TO RECEPTACLE CONTROLLED BY A WALL SWITCH CAN BE USED IN BEDROOMS AND LIVING ROOMS. BASEMENTS LIGHT OUTLETS SHALL BE PROVIDED FOR EACH 323 SQ.FT. OF FLOOR AREA
- 11. PROVIDE BLOCKING FOR NEWEL POST AT WALL 42" HIGH, CORNER SHOWER STALLS 38" FROM CORNERS.

- INTERIOR PERIMETER OF CONCRETE FOUNDATION WALLS TO HAVE FULL HEIGHT R-20 BLANKET INSULATION W/ SUPER GMIL POLY VAPOUR BARRIER AND TYPAR BUILDING WRAP.
- 13. INTERIOR LINTELS TO BE (2) 2X6" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULES.
- 14. ROUGH-IN FUTURE (3) THREE PIECE BATH WHERE (IF) SHOWN.
- 15. ALL FOOTINGS ARE 6" X 20" UNLESS OTHERWISE NOTED. 15MPA POURED CONCRETE ON UNDISTURBED SOIL OR ENGINEERED STRUCTURAL FILL. STEP FOOTINGS ON SAND BASE AND SIZE 15 3/4" X 24"
- I G. FOUNDATION WALLS TO BE 8" THICK, UNLESS OTHERWISE NOTED, WITH 20MPA POURED CONCRETE COMPRESSIVE STRENGTH.
 I 7. ANCHOR BOLTS TO BE INSTALLED AT 72" C/C MAX
- 18. 4" DIA. STEEL TELEPOSTS TO BE USED WHERE SHOWN, BOLT TO CONCRETE FOOTING AND SUPPORTED STEEL BEAM
- 19. BACKFILL TO A MAXIMUM HEIGHT OF 6'-1 1"
 - DAMPPROOF EXTERIOR PERIMETER OF FOUNDATION WALL WITH BITUMEN. TAR SNAP TIES AND AROUND ANY MECHANICAL / PLUMBING PENETRATIONS.
- 21. DRAINAGE LAYER TO BE SYSTEM PLATON.
- 22. BASEMENT SLAB TO BE MIN. 3" THICK, 25MPA POURED CONCRETE TROWELED SMOOTH FINISH ON 6" OF 3/4" STONE BASE.
- 23. IF GARAGE IS EXCAVATED FILL WITH SAND COMPACT TO 98% STANDARD PROCTOR.
- 24. PROVIDE DIRECT VENTING FROM GAS FURNACE AND HOT WATER HEATER TO EXTERIOR
- 25. PROVIDE 4" DIA METAL PIPE TO VENT DRYER TO EXTERIOR C/W HOOD AND DAMPER
- 26. SLOPE BASEMENT FLOOR SLAB TO FLOOR DRAIN
- 27. GARAGE DOOR POCKET SIZE TO SUIT GRADE FROM TOP OF BRICK LEDGE AND GARAGE DOOR WIDTH.
- 28. PROVIDE 6" SLEEVE FOR SEPTIC SYSTEM PIPE 6" BELOW FINISHED GRADE WHERE APPLICABLE
- 29. PROVIDE 6" SLEEVE FOR WATERLINE AND HYDRO ENTRY
- 30. SUMP PIT AND PUMP, PROVIDE DUPLEX RECEPTACLE WITHIN 24" TO POWER PUMP.
- 31.
 SMOKE ALARMS C/W STROBE, SHALL BE HARDWIRED AND

 INTERCONNECTED AND SHALL BE PROVIDED WITH A BATTERY AS AN

 ALTERNATIVE POWER SOURCE THAT CAN CONTINUE TO PROVIDE POWER

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- 33. WHERE A SUPPLY DUCT IS LOCATED IN A CONDITIONED SPACE, THE DUCTWORK SHALL BE SEALED TO A CLASS C SEAL LEVEL IN ACCORDANCE WITH THE SMACNA, "HVAC DUCT CONSTRUCTION STANDARDS – METAL AND FLEXIBLE".

FIRST FLOOR NOTES:

- 34. PRE-HUNG INSULATED STEEL SKIN DOOR C/W SELF-CLOSER, WEATHERSTRIP AND ALUMINUM THRESHOLD FROM GARAGE TO HOUSE
- 35. PROVIDE SMOKE-TIGHT JOINTS BETWEEN HOUSE AND GARAGE C/W R-22 F.F. BATT INSULATION AND I "R-5 RIGID INSUL. SUPER GMIL POLY VAPOUR BARRIER. CAULK AROUND ALL OPENINGS AND PENETRATIONS BETWEEN GARAGE AND HOUSE.
- 36. ALL INTERIOR LINTELS ARE (2) 2XG" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULE.
- 37. REFER TO LINTEL SCHEDULES FOR EXTERIOR LINTELS.
- 38. GARAGE DOOR LINTEL TO BE (2) 2X I 2" WITH 7/ I G" OSB UNLESS OTHERWISE NOTED
- 39. PORCH SLAB TO BE 5" 32MPA POURED CONCRETE W/ 5-8% AIR. POSITIVE DRAINAGE, BROOM FINISH WITH TOOLED EDGES.
- 40. WIRE ROD AND SHELF IN ALL CLOSETS
- 41. DECORATIVE POSTS (8" OR 10") ON TOP OF BRICK PILLARS AS SHOWN ON THE ELEVATIONS.
- 42. INTERIOR WALLS TO BE 2X4" #2 SPF STUDS @16"C/C (3 1/2" THICK) UNLESS OTHERWISE NOTED (2X6" STUDS - 5 1/2" THICK)
- 43. USE PRE-ENGINEERED ROOF TRUSSES @24"C/C OR CONVENTIONAL FRAME WITH 2XG" #2SPF RAFTERS AND CEILING JOISTS @ I 6"C/C
- 44. SUB FLOOR TO BE 5/8" T¢G OSB AND IS TO BE GLUED AND SCREWED.
- 45. ALL STAIRS TO HAVE A MAX. RISE OF 7 7/8" AND A MIN. RUN OF 8 1/4" WITH 1" NOSING. MIN HEAD CLEARANCE OF 6'-5". HANDRAILS AND GUARD RAILS CONSTRUCTED IN ACCORDANCE WITH THE SUPPLEMENTARY GUIDELINES SG-7 OF THE ONTARIO BUILDING CODE.
- 46. AIR / VAPOUR BARRIER TO BE LAPPED 4" AND SEALED. ELECTRICAL BOXES TO BE SELF SEALING PVC AND SEALED TO VAPOUR BARRIER
- 47. WHERE PORCH IS UNEXCAVATED PROVIDE 6" COMPACTED GRANULAR DIRECTLY BELOW SLAB. WHERE PORCH IS OVER COLD ROOM PROVIDE I OM BARS @8" C/C EACH DIRECTION WITH I 1/4" COVER FROM THE BOTTOM. MIN. 3" BEARING ON TOP OF FOUNDATION WALL ALL SIDES AND ANCHORED TO WALL WITH I OM DOWELS 24"X24" @24" C/C, UNLESS NOTED OTHERWISE.
 48. 22X34" PRE-HUNG R-20 INSUL STEEL ATTIC ACCESS HATCH C/W WEATHER STRIP.
- 49. PRE-HUNG INSULATED STEEL SKIN DOOR C/W WEATHER STRIP AND ALUMN. THRESHOLD
- 50. SEALED TRIPLE SOLARBAN GO LOW E GLAZING IN VINYL FRAMES OPERATION AND MUNTIN BARS WHERE SHOWN ON DRAWINGS.
- ELECTRICAL DESIGN BY ELECTRICAL CONTRACTOR.
 MECHANICAL AND PLUMBING SPECIFICATIONS, LOCATIONS, AND
- MATERIALS BY MECHANICAL AND PLUMBING CONTRACTORS.
 THE PROGRAMMABLE THERMOSTATIC CONTROL DEVICE SHALL.(A)
- S. THE FROGRAMMABLE THERMOSTATIC CONTROL DEVICE STALL,(A) ALLOW THE SETTING OF DIFFERENT AIR TEMPERATURES FOR AT LEAST, (I) FOUR TIME PERIODS PER DAY, AND (II) TWO DIFFERENT DAY-TYPES PER WEEK,(B) INCLUDE A MANUAL OVERRIDE, AND (C) ALLOW THE SETTING OF THE AIR TEMPERATURE TO,(I) 13°C OR LOWER IN HEATING MODE, AND (II) 29°C OR HIGHER IN COOLING MODE, WHERE AIRCONDITIONING IS PROVIDED.
- 54. ADD SOLID BLOCKING FOR FUTURE GRAB BAR AS PER OBC SENTENCE 3.8.3.8.(1).(D) REFER TO DETAIL

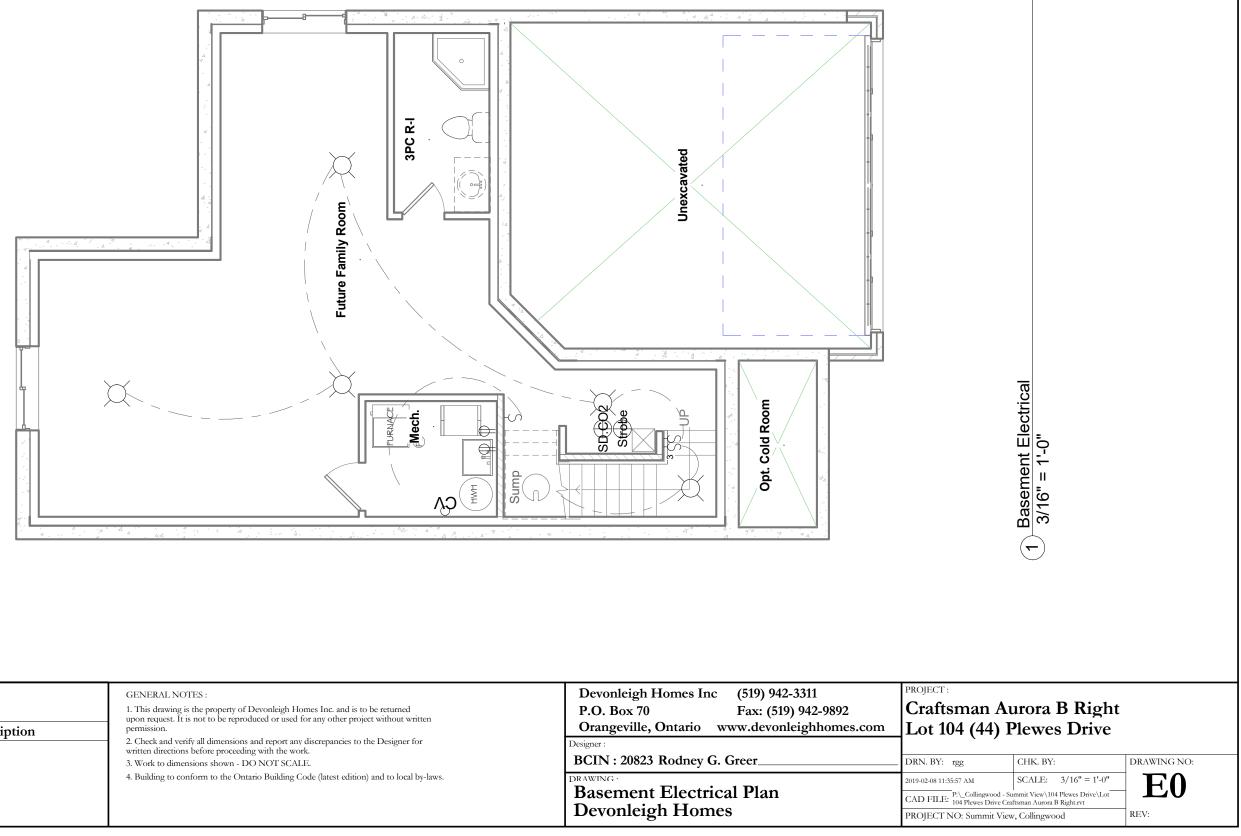
Number	Date	Description	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written permission. 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 3. Work to dimensions shown - DO NOT SCALE. 4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892 Orangeville, Ontario www.devonleighhomes Designer : BCIN : 20823 Rodney G. Greer DRAWING ·
				Notes Devonleigh Homes

STRUCTURAL SPECIFICATIONS:

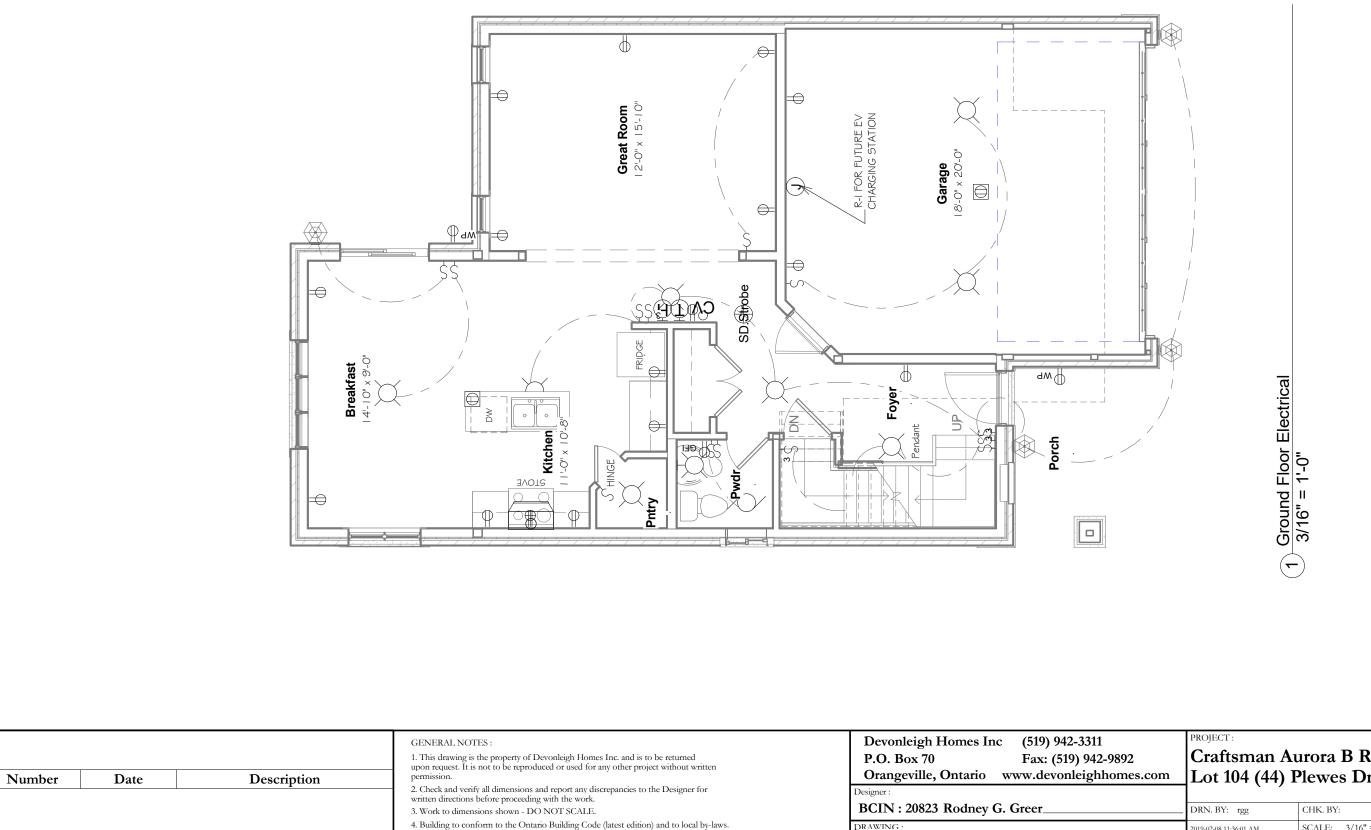
		- Summit View\104 Plewes Drive\Lot	- A14
	DRN. BY: rgg 2019-02-08 11:35:55 AM	SCALE:	
		CHK. BY:	DRAWING NO:
s.com	Craftsman A	Aurora B Right Plewes Drive	
	PROJECT :		
70.	ALL ELECTRICAL WORK S OBC SECTION 9.34. AN	SHALL BE COMPLETED IN ND APPROVED BY EPA.	ACCORDANCE WITH
	COMBUSTIBLE DUCTWO	DRK.	
69.	COMBUSTIBLE DUCTWO	DRK. CE SHALL VENT TO EXTER	IOR WITH NON-
68.	GRAB BAR INSTALLATIO KITCHEN HOOD VENT S	N HALL DIRECTLY VENT TO I	EXTERIOR WITH NON-
67.	PROVIDE BLOCKING IN I	SS OTHERWISE NOTED O MAIN BATHROOM WALL F	
66.		S SHALL BE PLACED MINI	
65.	COLD WEATHER REQUIR OUTSIDE AIR TEMPERAT	EMENTS FOR CONCRETE URE IS BELOW - I O DEG.	FORMS APPLY WHERE
64.	FROM LOCATIO	ON TO LOCATION. ON FORM TO AAMAWDMA	
	G. RAIN LOAD =	0.40KPA (8.3PSF) D LIVE GROUND SNOW LC	
		W LOAD = 2.80KPA* (58 DRTING CEILING 1/360MA	
	E. ROOF: DEAD L 1/240 MAX. D	.OAD = 0.70KPA (14.6PS DEFLECTION	DF) RAFTER NO CEILING
		DEAD LOAD = 1.0KPA (20)	
	C. OTHER AREAS	: LIVE LOAD = 1.90KPA (40PSF) 1/360 MAX
		AD LOAD = 1.30KPA (27) ERAMIC AREAS	.2PSF) 1/360 MAX
	A. FLOORS: DEA DEFLECTION	D LOAD = 0.70KPA (15F	°SF) 1/360 MAX
63.	DEFORMATION OF THE STRUCTURAL LOADS AN	ID DEFLECTION:	
62.	SEASONED IN ORDER TO	D TRUSSES SHALL BE KILI O PREVENT POSSIBLE DIS TRUGG	
<u></u>	BE SUBMITTED FOR REV	ER TO THE PROVINCE OF VIEW PRIOR TO FABRICAT	ION.
UT.	TRUSSES, BRIDGING, B HOLD-DOWN CLIPS) SH	RACING AND BEARING DE ALL BEAR THE SEAL OF A	TAILS (INCLUDING REGISTERED
61.	BUREAU TO THE REQUIR	Y APPROVED BY THE CAN REMENTS OF CSA STAND. 1E ROOF TRUSSES INCLUI	ARD W41.
60.	REQUIREMENTS OF CSA	AL STEEL SHALL CONFOR STANDARD W59 AND SH	HALL BE UNDERTAKEN
59.	STEEL BEAMS AND LINT ON CONCRETE OR MAS	ELS SHALL HAVE AN MINI ONRY.	MUM 6" END BEARING
58.	STRUCTURAL STEEL SH	R SLAB 32MPA ALL CONFORM TO CAN/CS	
	D. EXTERIOR SLA	OR SLABS 25MPA BS EXPOSED TO WEATHEI	R 32MPA
	B. FOUNDATION	ALL BE 20MPA WALLS I 5MPA CODE MIX	
57.	COMPRESSIVE STRENG	TH OF CONCRETE:	
		SHALL BE KEPT FROM FRI	,
55. 56.	ENSURE MIN 75KPA SC EXCAVATION SHALL BE	NIL BEARING CAPACITY FREE OF ALL ORGANIC M	ATFRIAL KFPT FRFF OF

PROJECT NO: Summit View, Collingwood

REV:



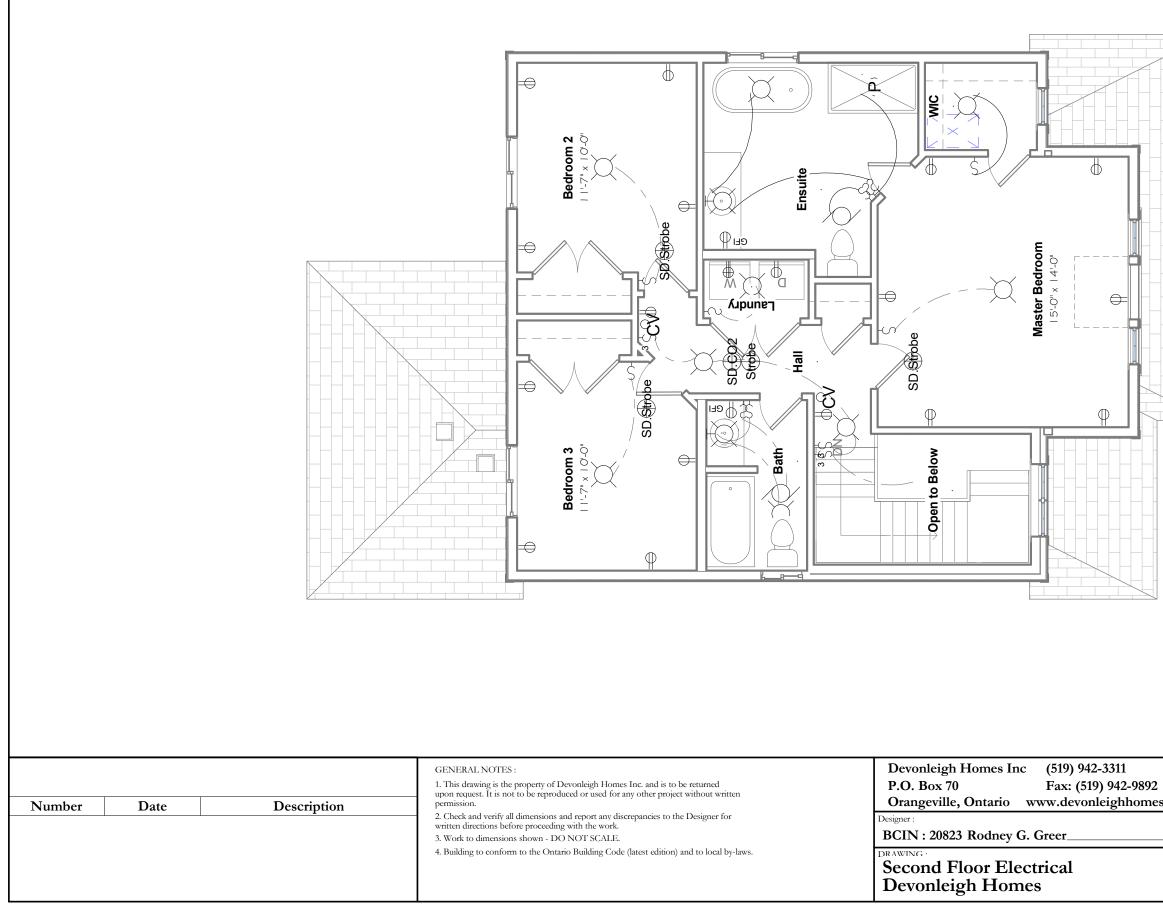
			GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written permission.	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892 Orangeville, Ontario www.devonleighhomes
Number	Date	Description	 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 	Designer :
			 Work to dimensions shown - DO NOT SCALE. Building to conform to the Ontario Building Code (latest edition) and to local by-laws. 	BCIN: 20823 Rodney G. Greer Basement Electrical Plan Devonleigh Homes



Ground Floor Electrical

Devonleigh Homes

PROJECT : Craftsman Aurora B Right Lot 104 (44) Plewes Drive DRN. BY: rgg CHK. BY: DRN. BY: rgg CHK. BY: DR. Drive DRAWING NO: 2019-02-08 11:3601 AM SCALE: 3/16" = 1'-0" CAD FILE: P:_Collingwood - Summit View\104 Plewes Drive\Lot DRAWING NO: PROJECT NO: Summit View, Collingwood REV:







es.com	PROJECT: Craftsman Aurora B Right Lot 104 (44) Plewes Drive			
	DRN. BY: rgg	CHK. BY:	DRAWING NO:	
	2019-02-08 11:36:03 AM CAD FILE: P:_Collingwoo 104 Plewes Driv PROJECT NO: Summit	SCALE: 3/16" = 1'-0" d - Summit View\104 Plewes Drive\Lot e Craftsman Aurora B Right.rvt View, Collingwood	E2	



1 Craftsman Bluewater B 12" = 1'-0"

Project Design Conditions					
S8-12 Prescriptive Path	Table 3.1.1.2.A	P	Pac	kage A6	
Zone		1	_		_
Zone Heating Equipment	>= 92% AFL	-	-		
Fuel	Ga	s			
Building Specifications					
Building Component	R Values			Building Component	Efficie
Ceiling w/Attic	6	D		Windows/Sliding Glass Doors	
Ceiling without Attic	3	1		Skylights	2.8
Exposed Floor	3	1			
Walls Above Grade	22+50	1		Space Heating	92%
Basement Walls	20 (1		HRV Eff.	65%
Slab (All > 600mm Below Grade)	N	A		DHW Eff.	0.8
Slab (Edge only <=600mm Below Grade)	1	0		Drain water heat recovery unit (connected to 2 showers/tubs)	1
Slab (All <= 600mm Below Grade Heated)	1	0	Τ		

2 Energy Efficiency Design Summary 6" = 1'-0"

Wall To Glass Ratio				
Location	Wall Area	Glass Area	Rat	
South	347.78	26.45		
East	608.45	25.2		
North	346.98	44.76		
West	623.03	35.89		
Total	1926.24	132.3		

4 Wall to Glass Ratio 12" = 1'-0"

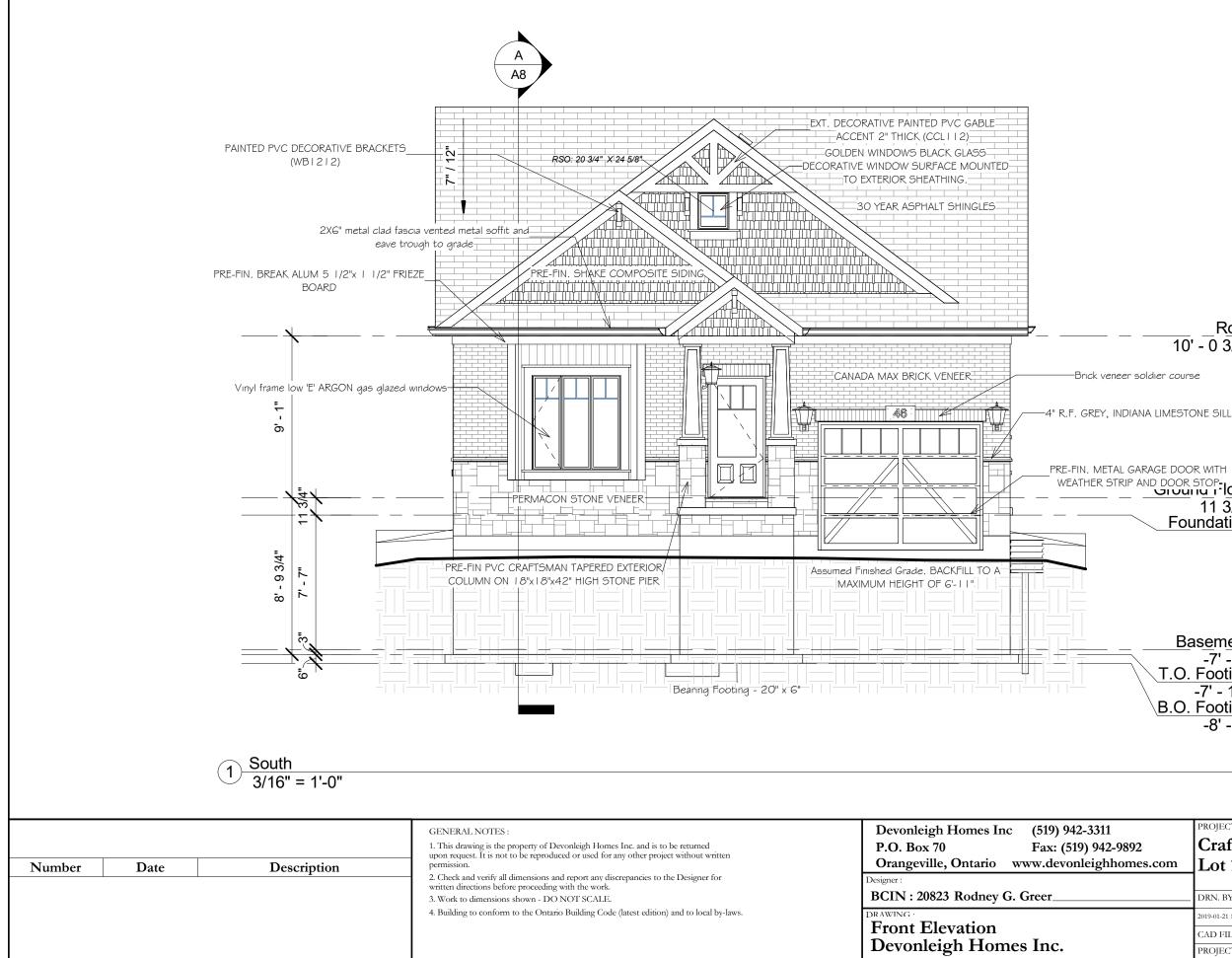
	Revisio	on Schedule	1. This drawing is the property of Devonleigh Homes Inc. and is to be returned P.O. Box 70 Fax: (519) 942-9892 Craitsman Diuewater D Kign		Craftsman Bluewater B Right
Number	Date	Description	 permission. 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 	Orangeville, Ontario www.devonleighhomes.com	Lot 103 (46) Plewes Drive
			 Work to dimensions shown - DO NOT SCALE. Building to conform to the Ontario Building Code (latest edition) and to local by-laws. 	BCIN : 20823 Rodney G. Greer	DRN. BY: rgg CHK. BY: DRAWING NO:
				Title Sheet Devonleigh Homes Inc.	2019-01-21 10:10:25 AM SCALE: As indicated P:_Collingwood - Sammit View\103 Plewes Drive\Lot 103 Plewes CAD FILE: Drive Craftsman Bluewater B Right.rvt PROJECT NO: Summit View, Collingwood

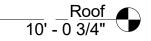
-
ncy Ratings
ER 25 U 1.6

Sheet List			
Sheet Number	Sheet Name	Drawn By	
AO	Title Sheet	rgg	
AI	Front Elevation	rgg	
A2	Basement Plan	rgg	
A3	First Floor Plan	rgg	
A4	Roof Framing	rgg	
A5	Left Elevation	rgg	
AG	Right Elevation	rgg	
A7	Rear Elevation	rgg	
Að	Building Sections	rgg	
A9	Building Sections	rgg	
AIO	Details	rgg	
All	Details	rgg	
AI2	Notes	rgg	
EO	Basement Electrical Plan	rgg	
EI	Ground Floor Electrical	rgg	

Area Schedule (Gross Building)		
Level	Area	
Basement	939 SF	
Ground Floor	1379 SF	
Grand total: 2 23195		

tio	
7.6%	
4.1%	
12.9%	
5.8%	
6.9%	

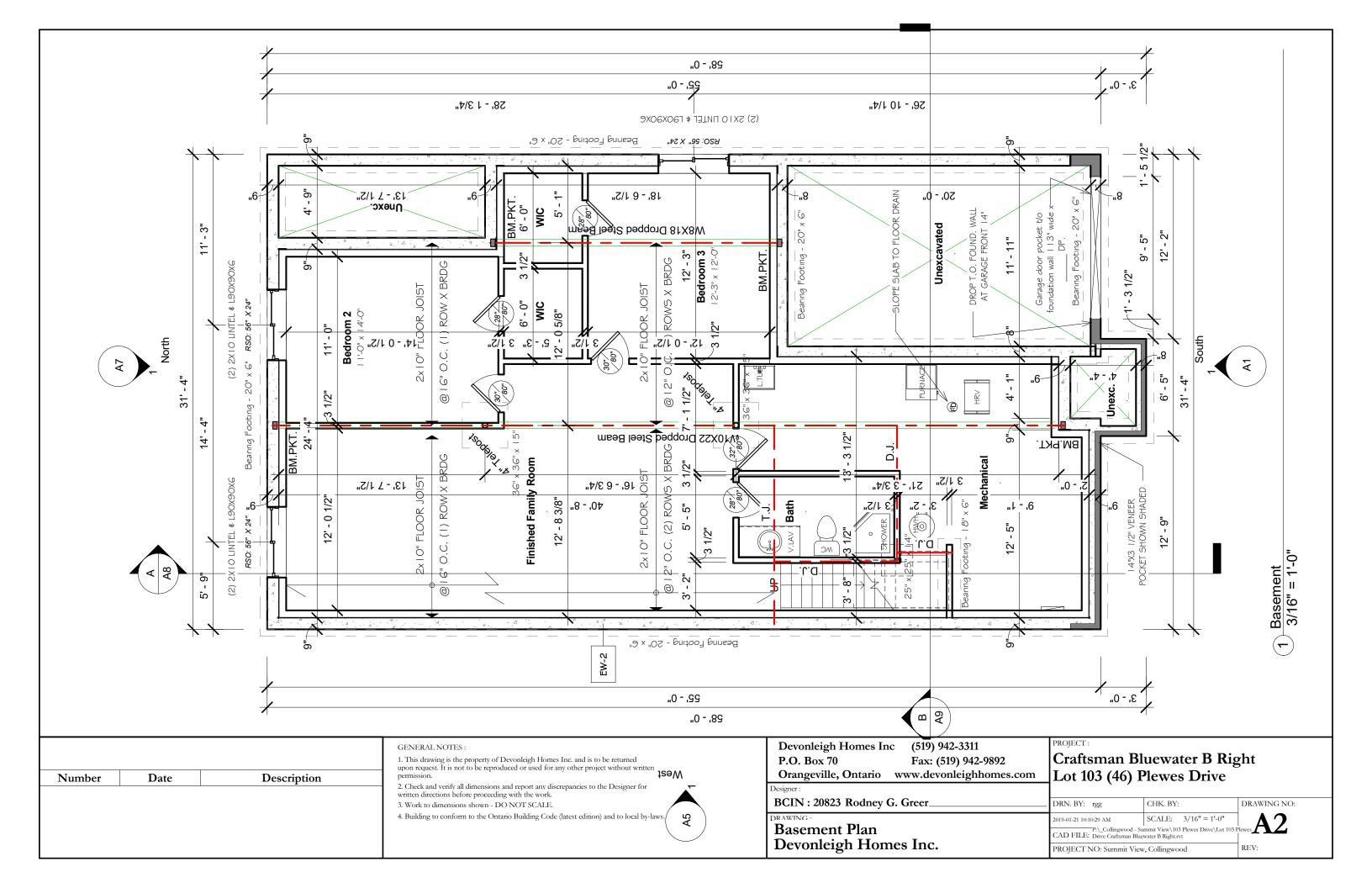


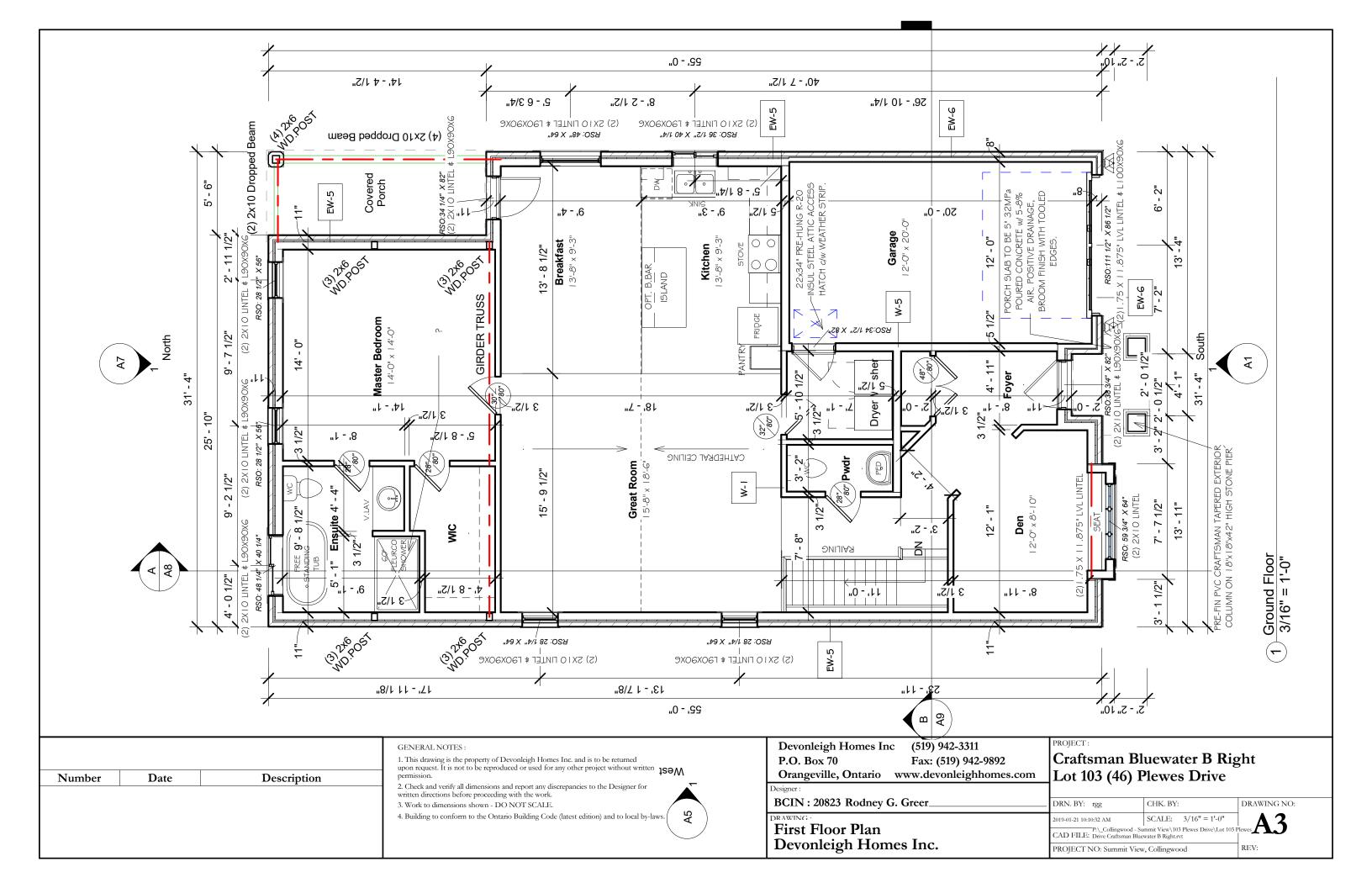


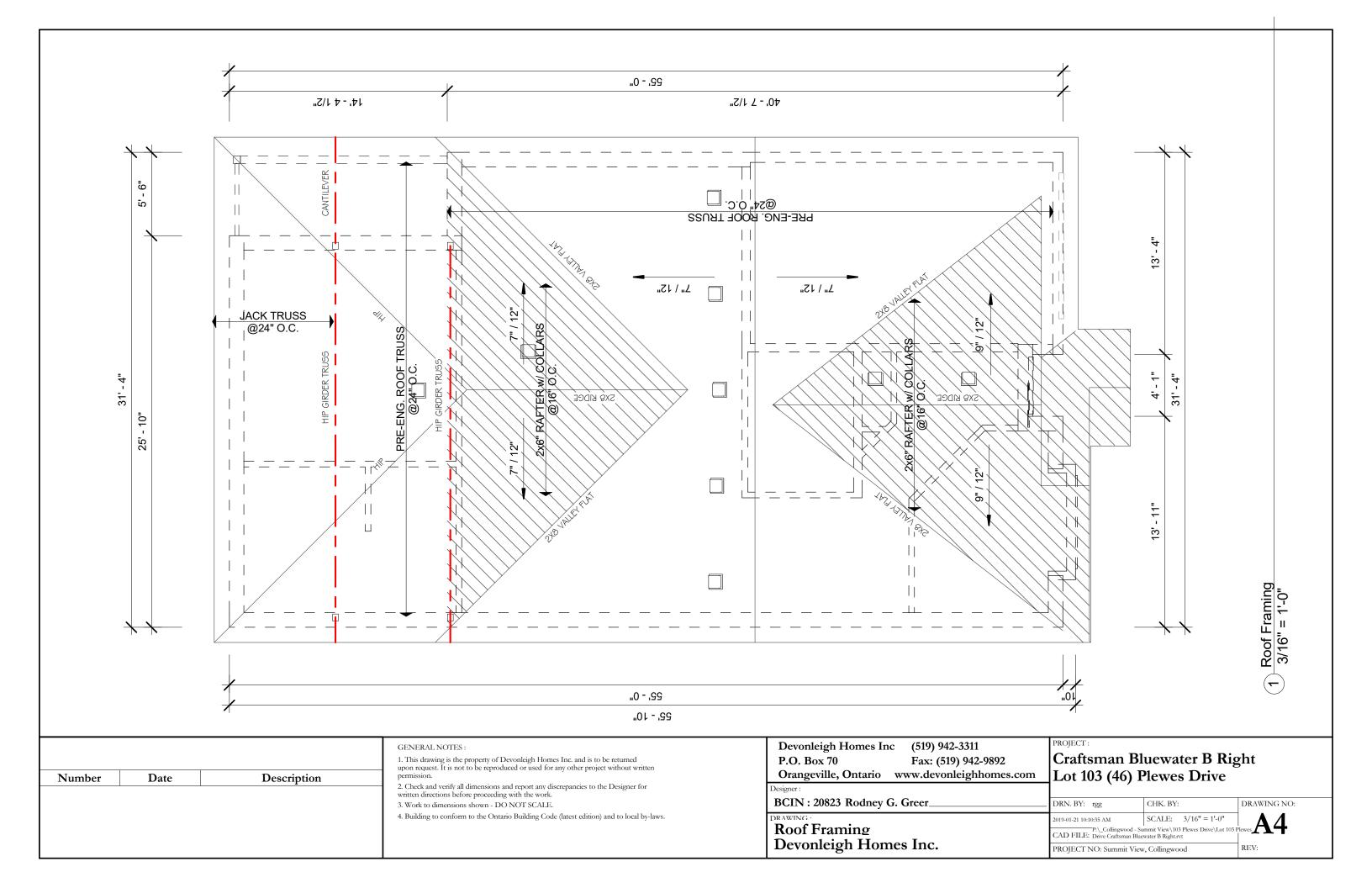
WEATHER STRIP AND DOOR STOP 11 3/4" 🔽 Foundation 0" 🗸

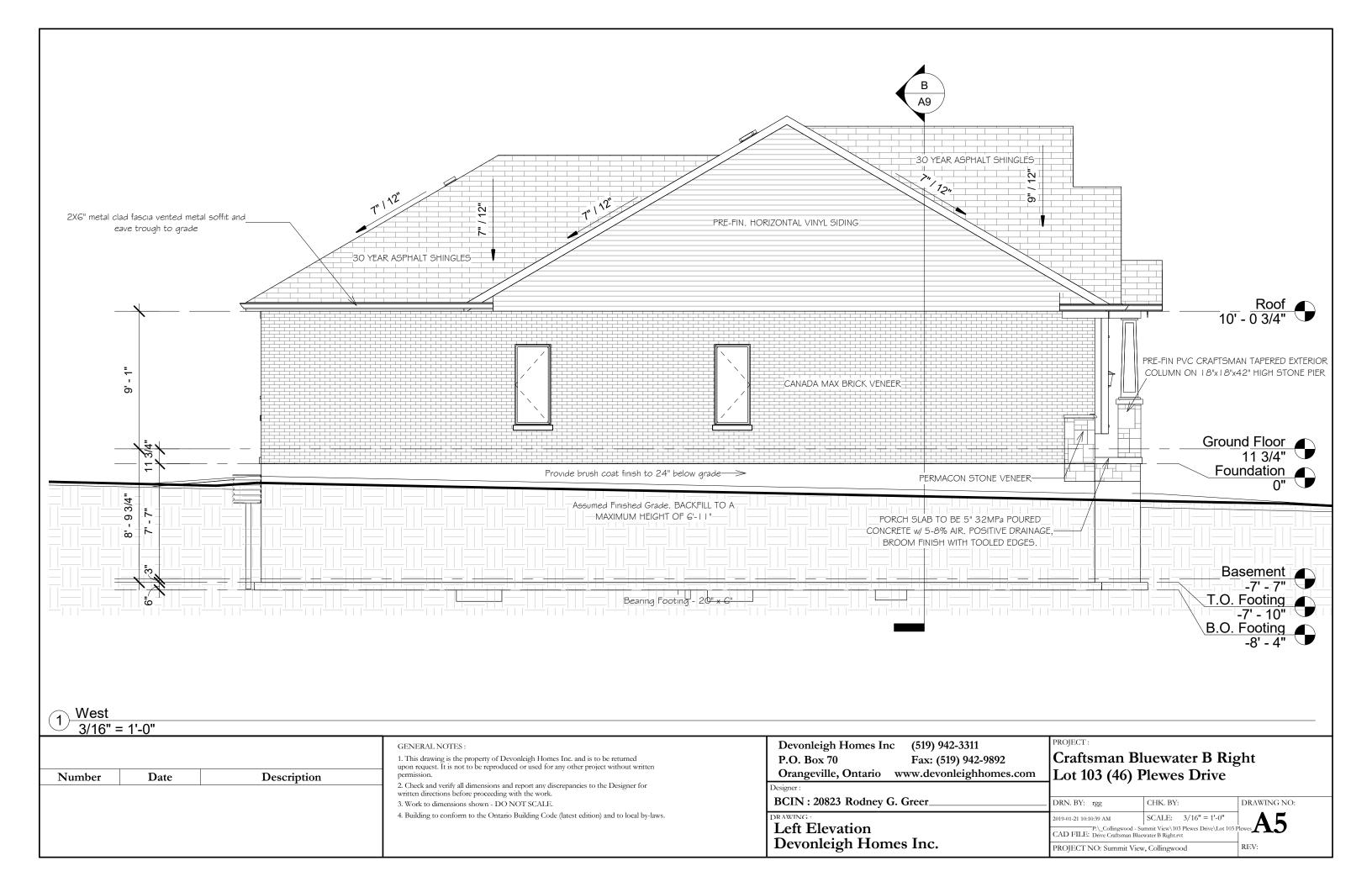
> Basement -7' - 7" T.O. Footing -7' - 10" 🛡 B.O. Footing -8' - 4"

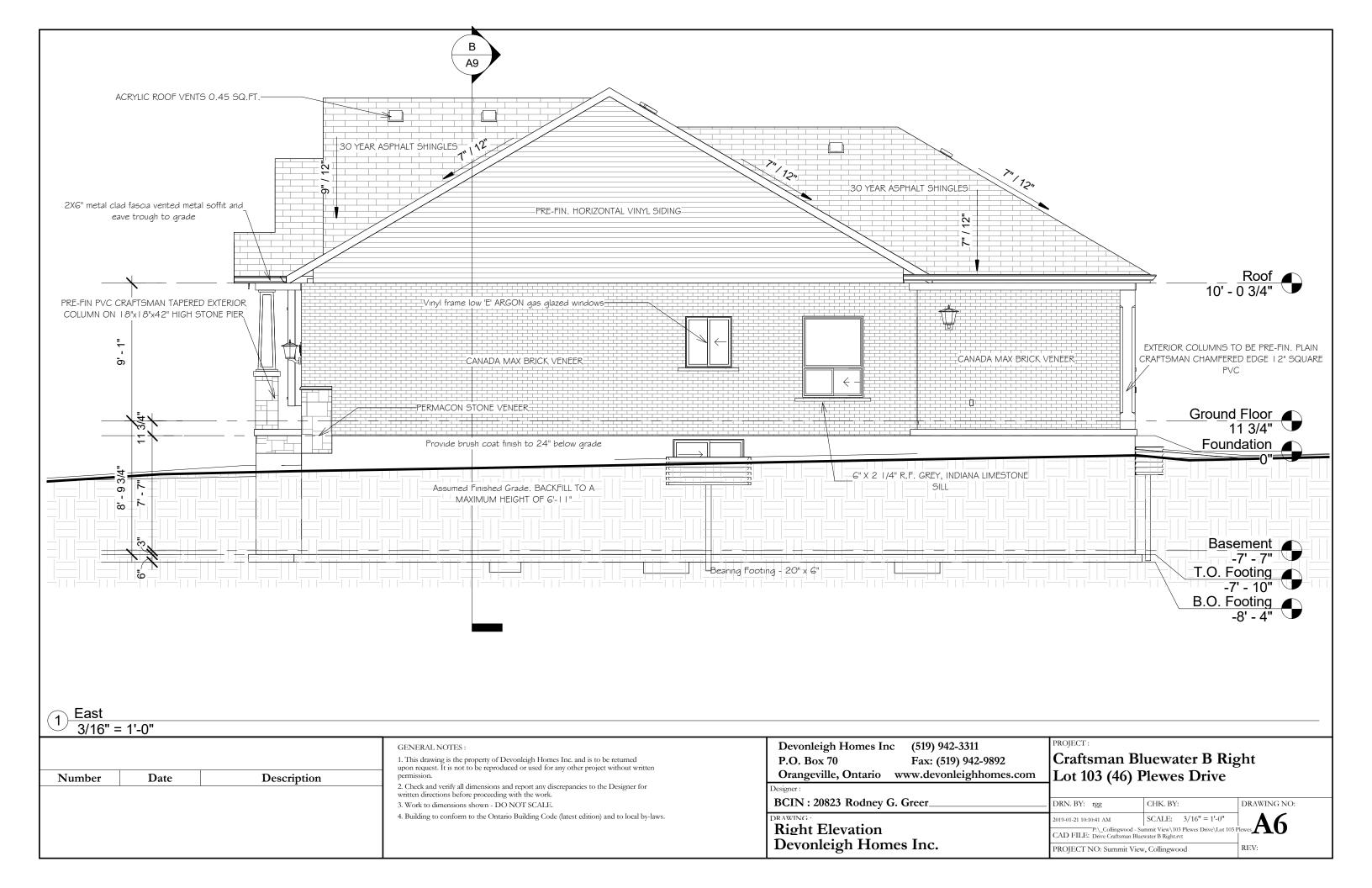
s.com	PROJECT: Craftsman Bluewater B Ri Lot 103 (46) Plewes Drive		ght
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2019-01-21 10:10:28 AM P:_Collingwood CAD FILE: Drive Craftsman	019-01-21 10:10:28 AM SCALE: 3/16" = 1'-0" P:_Collingwood - Summit View\103 Plewes Drive\Lot 103 CAD FILE: Drive Craftsman Bluewater B Right.rt	
	PROJECT NO: Summit View, Collingwood REV:		

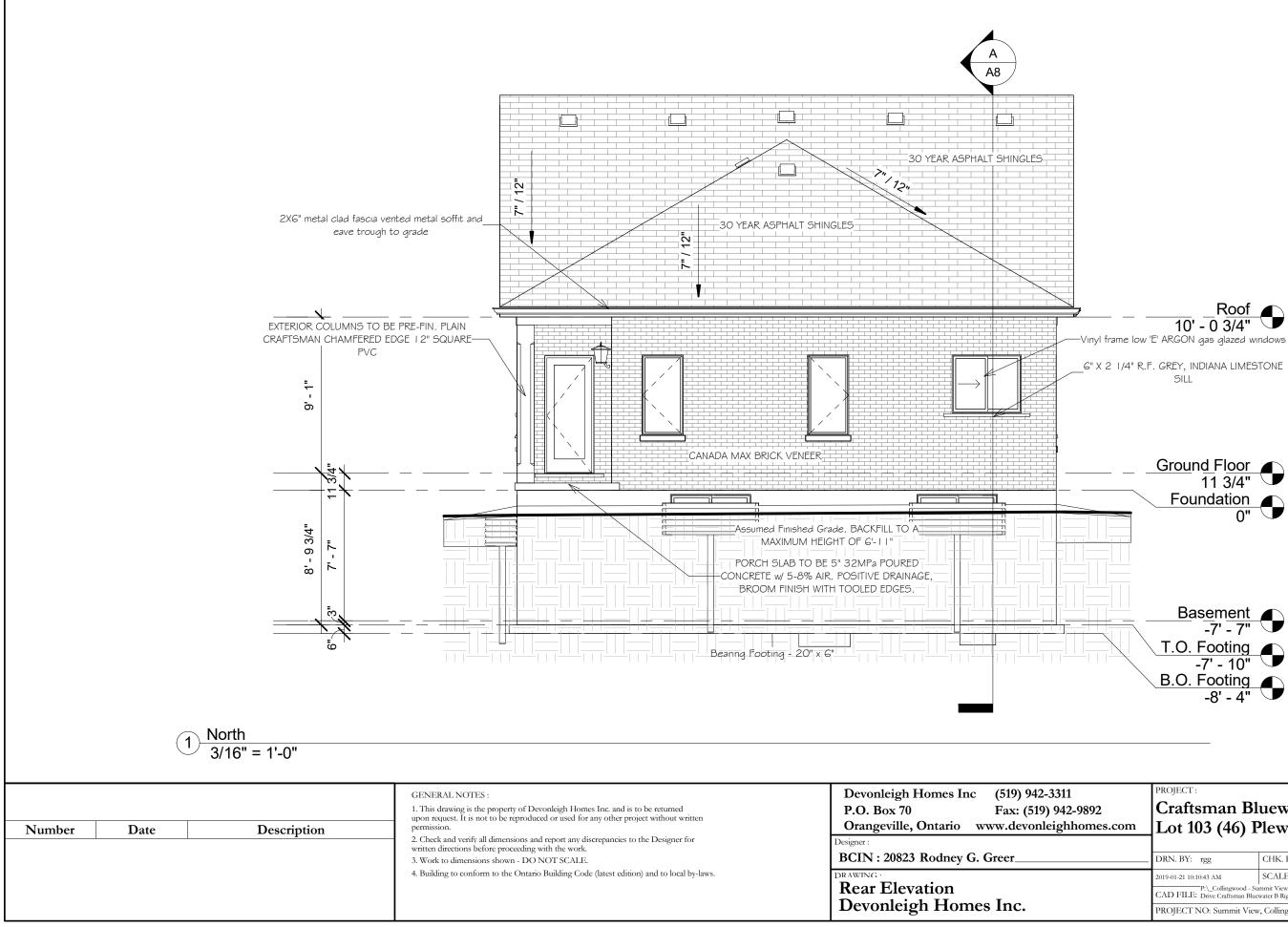




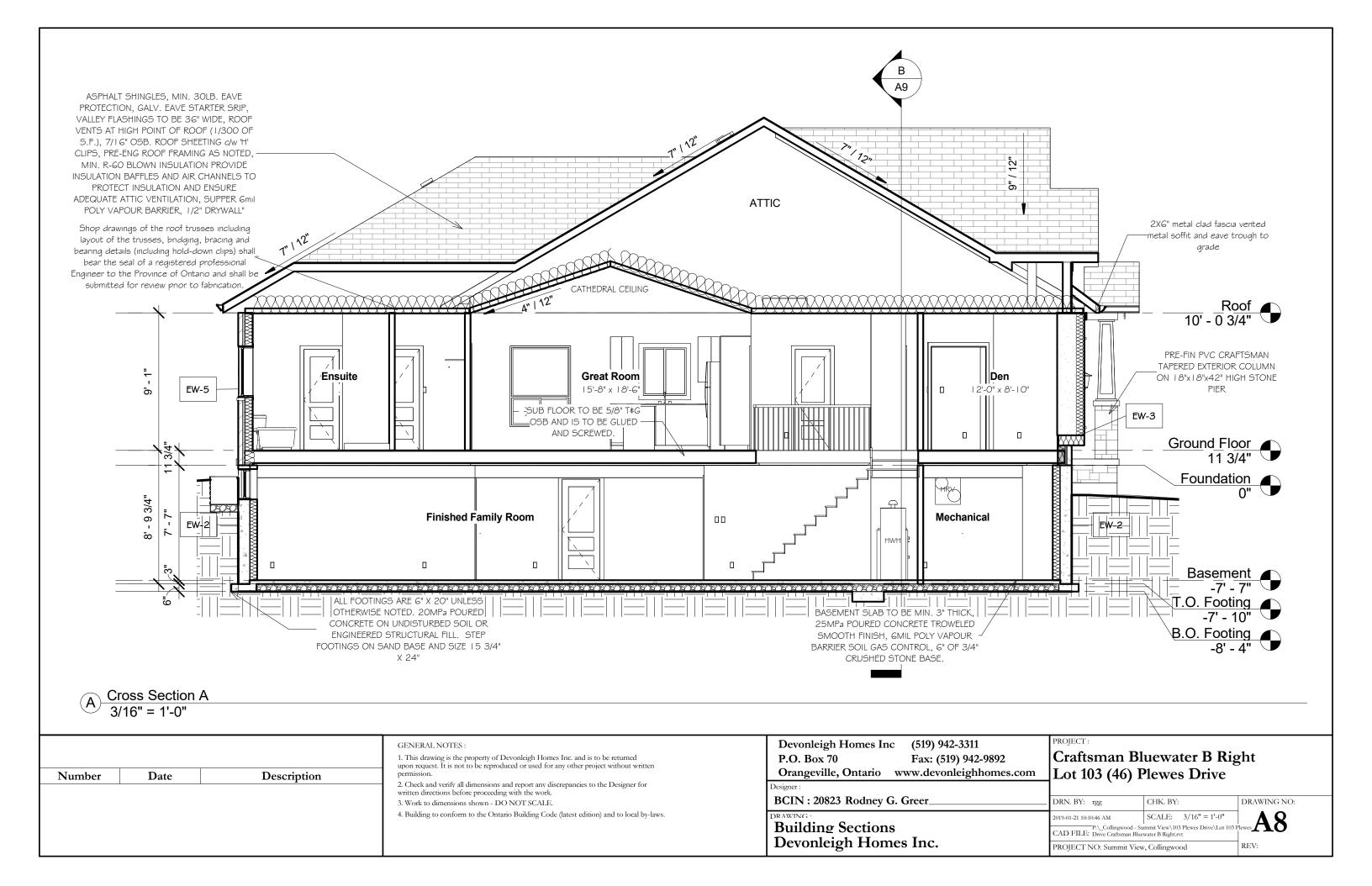


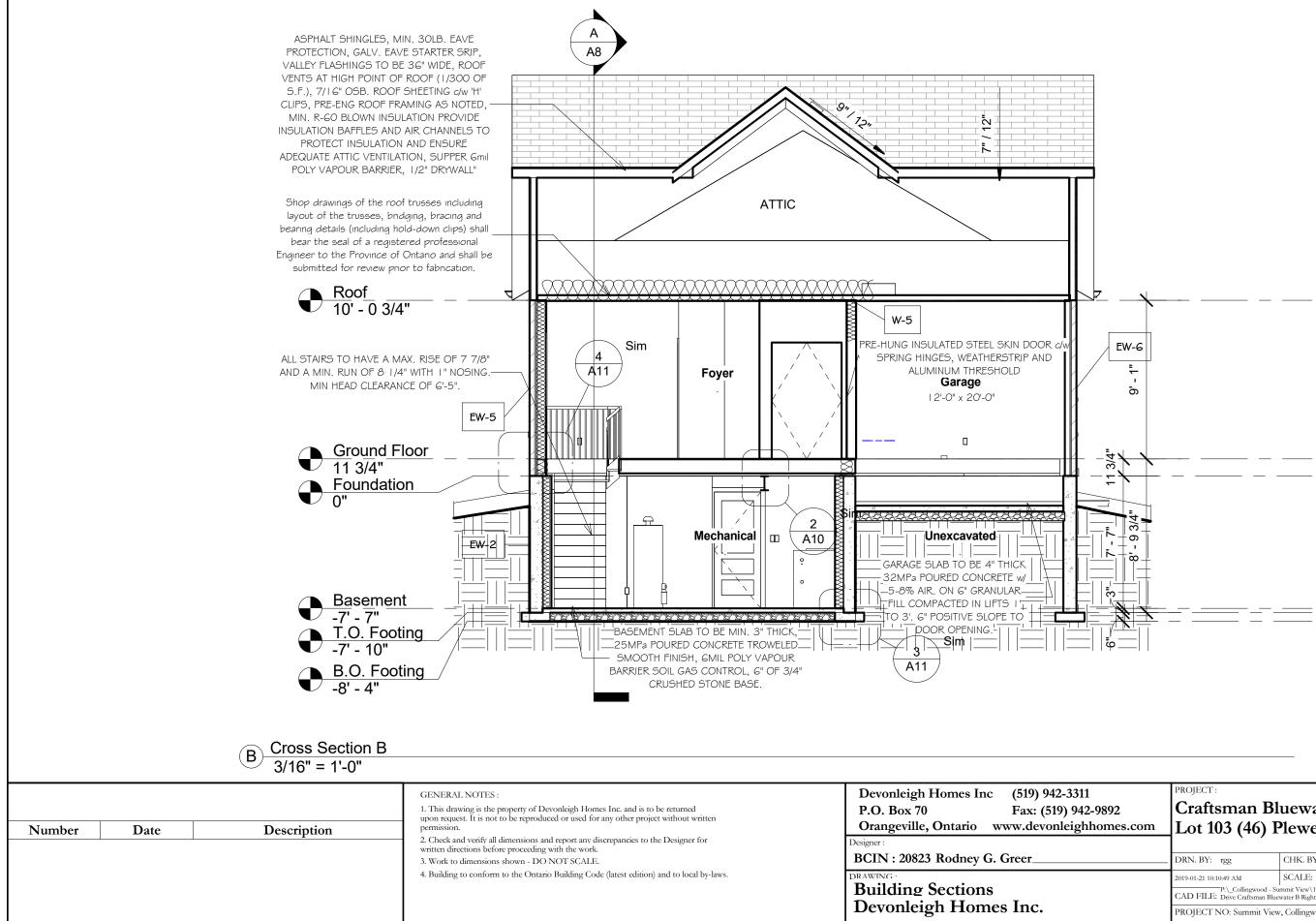




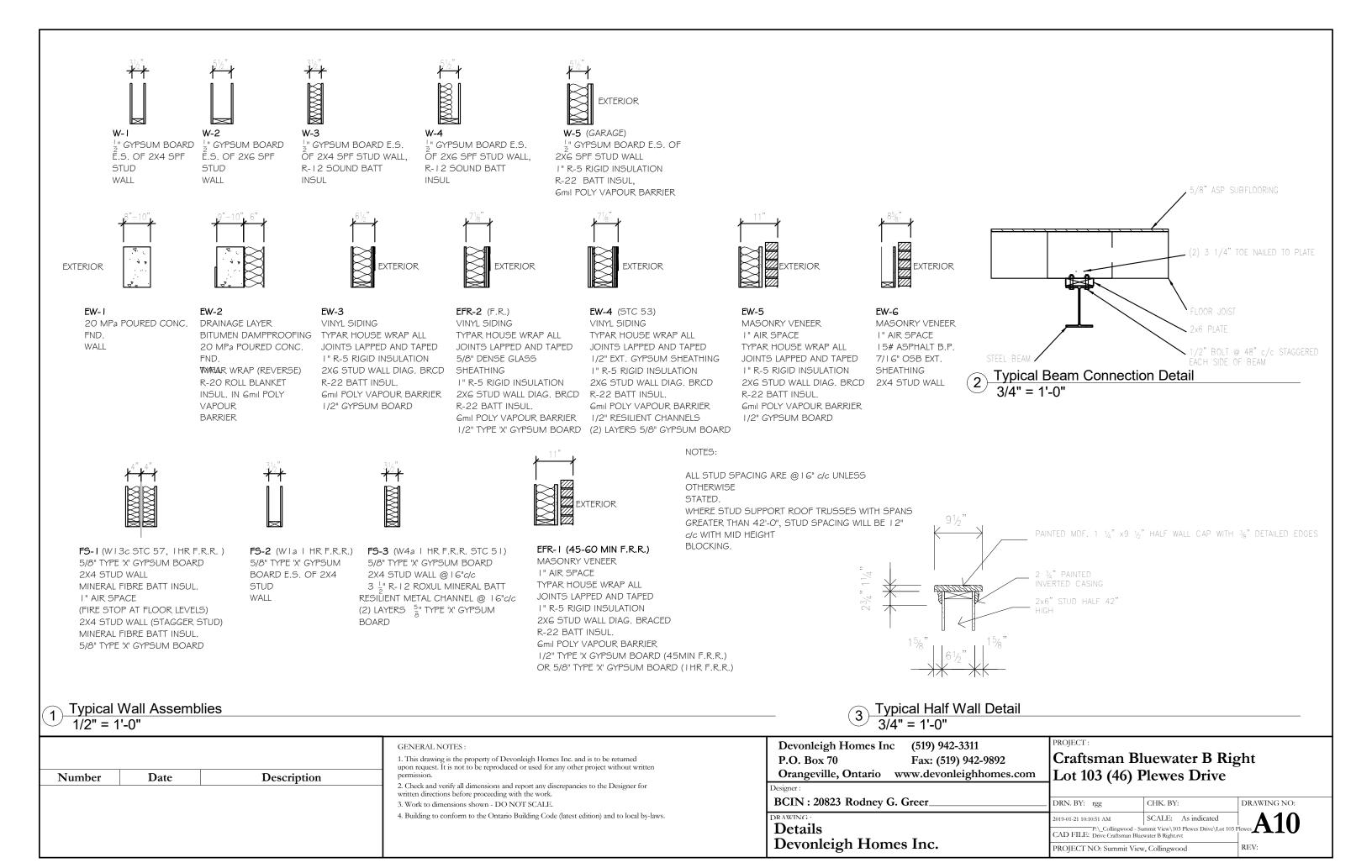


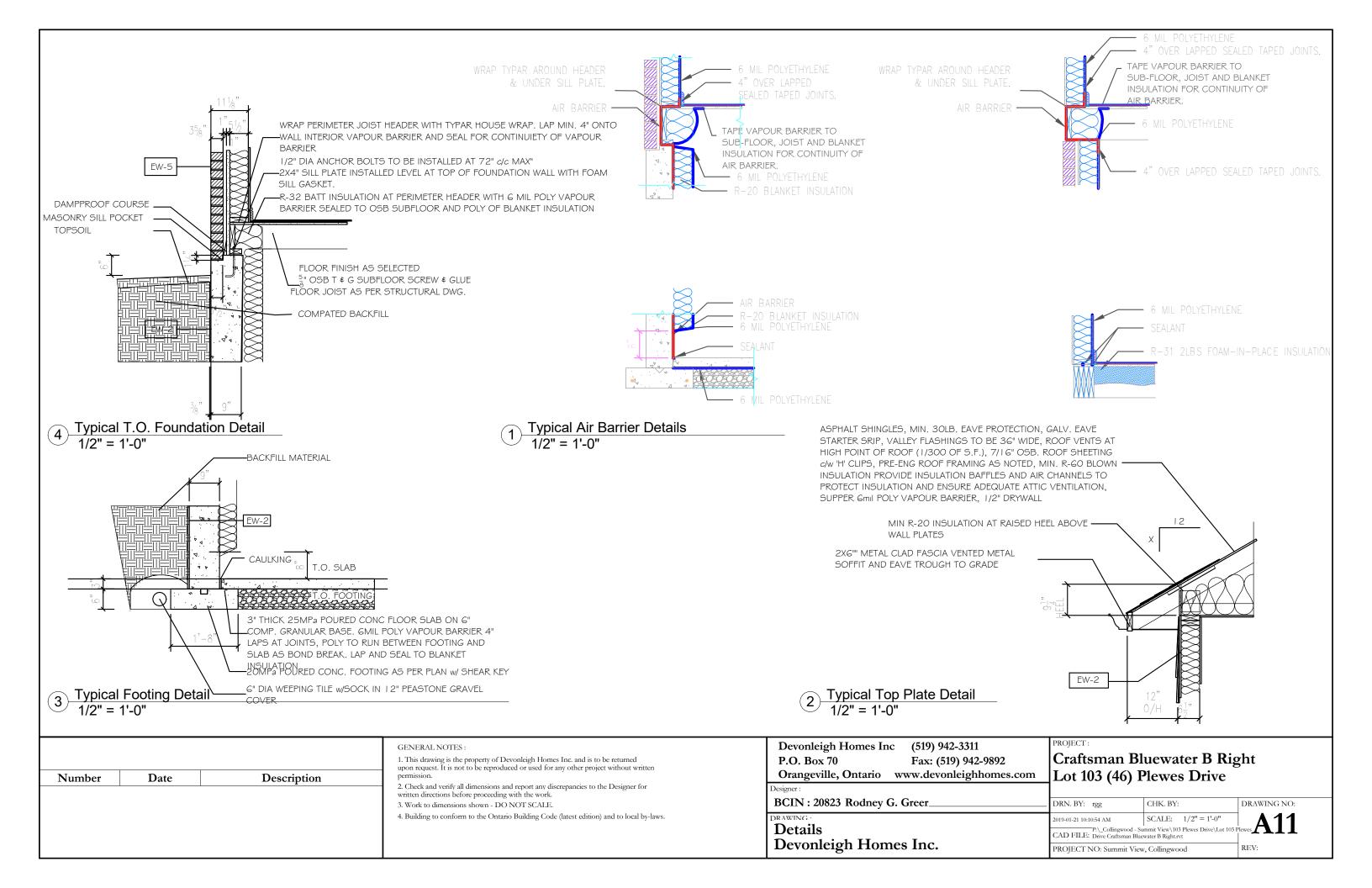
es.com	Craftsman I Lot 103 (46)	ght	
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2019-01-21 10:10:43 AM SCALE: 3/16" = 1'-0" P:_Collingwood - Summit View\103 Plewes Drive\Lot 103 I CAD FILE: Drive Craftsman Bluewater B Rightryt		^{3 Plewes} A7
	PROJECT NO: Summit View, Collingwood REV:		REV:





es.com	PROJECT: Craftsman Bl Lot 103 (46) I	ght	
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	CAD FILE: Drive Craftsman Blue	21 10:10:49 AM SCALE: 3/16" = 1'-0" P:_Collingwood - Summit View\103 Plewes Drive\Lot 103 I TLE: Drive Craftsman Bluewater B Right.rvt CT NO: Summit View, Collingwood	





GENERAL NOTES:

- I. THE BUILDING SHALL BE SITE GRADED SO THAT WATER WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY AFFECT ADJACENT PROPERTIES.
- GARAGE SLAB TO BE 4" THICK 32MPa POURED CONCRETE w/ 5-8% AIR. ON 6" GRANULAR FILL COMPACTED IN LIFTS. 1"-3" POSITIVE SLOPE TO DOOR OPENING.
- 3. WEEPING TILE TO BE 4" BIG 'O' c/w SOCK AND 6" OF 3/4" STONE COVER MIN.
- 4. BRICK VENEER TO BE MAX SIZE CANADA BRICK WITH METAL TIES AT I 5 3/4" VERTICAL AND 3 I 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND I 5 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C AT BOTTOM OF CAVITY WALLS AND ABOVE LINTELS.FLASHING BENEATH WEEP HOLES IN BRICK VENEER OVER WOOD FRAMED WALLS SHALL EXTEND 3/16" BEYOND THE OUTER FACE OF THE BUILDING AND 5 7/8" UP THE WOOD FRAME.
- 5. INSTALL WALL GIRTS WHEN WALL HEIGHT EXCEEDS 9'-10"
- 6. DRYWALL SCREWS MAX 1 | 3/4" d/c FOR CEILINGS, 15 3/4" d/c ON WALLS WITH STUDS 16"d/c
- 7. EXTERIOR CONCRETE TO HAVE 32MPa COMPRESSIVE STRENGTH w/ MAX 4" SI UMP
- 8. WINDOW AND DOOR HEAD HEIGHTS TO BE 82 1/2" UNLESS OTHERWISE STATED. TRANSOM WINDOWS SET ABOVE 82 1/2"
- 9. DOOR WIDTH RSO TO BE 2" LARGER THAN NOTED DOOR SIZE
- 10. LIGHT OUTLETS SHALL BE CONTROLLED BY A WALL SWITCH IN
- KITCHENS, BEDROOMS, LIVING ROOMS, UTILITY ROOMS, LAUNDRY ROOMS, DINING ROOMS, BATH ROOMS, WATER CLOSET ROOMS, VESTIBULES AND HALLWAYS. A SWITCH TO RECEPTACLE CONTROLLED BY A WALL SWITCH CAN BE USED IN BEDROOMS AND LIVING ROOMS. BASEMENTS LIGHT OUTLETS SHALL BE PROVIDED FOR EACH 323 SQ.FT. OF FLOOR AREA
- 11. PROVIDE BLOCKING FOR NEWEL POST AT WALL 42" HIGH, CORNER SHOWER STALLS 38" FROM CORNERS.

BASEMENT NOTES:

- I 2. INTERIOR PERIMETER OF CONCRETE FOUNDATION WALLS TO HAVE FULL HEIGHT R-20 BLANKET INSULATION W/ SUPER GMIL POLY VAPOUR BARRIER AND TYPAR BUILDING WRAP.
- I 3. INTERIOR LINTELS TO BE (2) 2XG" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULES.
- 14. ROUGH-IN FUTURE (3) THREE PIECE BATH WHERE (IF) SHOWN.
- 15. ALL FOOTINGS ARE G" X 20" UNLESS OTHERWISE NOTED. 15MPA POURED CONCRETE ON UNDISTURBED SOIL OR ENGINEERED STRUCTURAL FILL. STEP FOOTINGS ON SAND BASE AND SIZE 15 3/4" X 24"
- 15 3/4" VERTICAL AND 3 | 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND16. FOUNDATION WALLS TO BE 8" THICK, UNLESS OTHERWISE NOTED, WITH15 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C20MPA POURED CONCRETE COMPRESSIVE STRENGTH.
 - 17. ANCHOR BOLTS TO BE INSTALLED AT 72" C/C MAX
 - 18. 4" DIA. STEEL TELEPOSTS TO BE USED WHERE SHOWN, BOLT TO CONCRETE FOOTING AND SUPPORTED STEEL BEAM
 - 19. BACKFILL TO A MAXIMUM HEIGHT OF 6'-11"
 - DAMPPROOF EXTERIOR PERIMETER OF FOUNDATION WALL WITH BITUMEN. TAR SNAP TIES AND AROUND ANY MECHANICAL / PLUMBING PENETRATIONS.
 21. DRAINAGE LAYER TO BE SYSTEM PLATON.
 - 21. DRAINAGE LATER TO BE MINE 21 THICK 25 MP
 - 22. BASEMENT SLAB TO BE MIN. 3" THICK, 25MPA POURED CONCRETE TROWELED SMOOTH FINISH ON 6" OF 3/4" STONE BASE.
 - 23. IF GARAGE IS EXCAVATED FILL WITH SAND COMPACT TO 98% STANDARD PROCTOR.
 - 24. PROVIDE DIRECT VENTING FROM GAS FURNACE AND HOT WATER HEATER TO EXTERIOR
 - 25. PROVIDE 4" DIA METAL PIPE TO VENT DRYER TO EXTERIOR C/W HOOD AND DAMPER
 - 26. SLOPE BASEMENT FLOOR SLAB TO FLOOR DRAIN
 - 27. GARAGE DOOR POCKET SIZE TO SUIT GRADE FROM TOP OF BRICK LEDGE AND GARAGE DOOR WIDTH.
 - 28. PROVIDE G" SLEEVE FOR SEPTIC SYSTEM PIPE G" BELOW FINISHED GRADE WHERE APPLICABLE
 - 29. PROVIDE 6" SLEEVE FOR WATERLINE AND HYDRO ENTRY
 - 30. SUMP PIT AND PUMP, PROVIDE DUPLEX RECEPTACLE WITHIN 24" TO POWER PUMP.
 - 3 I. SMOKE ALARMS C/W STROBE, SHALL BE HARDWIRED AND INTERCONNECTED AND SHALL BE PROVIDED WITH A BATTERY AS AN ALTERNATIVE POWER SOURCE THAT CAN CONTINUE TO PROVIDE POWER TO THE SMOKE ALARM FOR A PERIOD OF NOT LESS THAN 7 DAYS IN THE NORMAL CONDITION, FOLLOWED BY 4 MIN OF ALARM.
 - 32. HOT WATER PIPES THAT ARE VERTICALLY CONNECTED TO A HOT WATER STORAGE TANK SHALL HAVE HEAT TRAPS ON BOTH INLET AND OUTLET PIPING AS CLOSE AS PRACTICAL TO THE TANK, EXCEPT WHERE THE TANK,(A) HAS AN INTEGRAL HEAT TRAP, OR (B) SERVES A RECIRCULATING SYSTEM. THE FIRST 2.5 M OF HOT WATER OUTLET PIPING OF A HOT WATER STORAGE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62.
 - 33. WHERE A SUPPLY DUCT IS LOCATED IN A CONDITIONED SPACE, THE DUCTWORK SHALL BE SEALED TO A CLASS C SEAL LEVEL IN ACCORDANCE WITH THE SMACNA, "HVAC DUCT CONSTRUCTION STANDARDS – METAL AND FLEXIBLE".

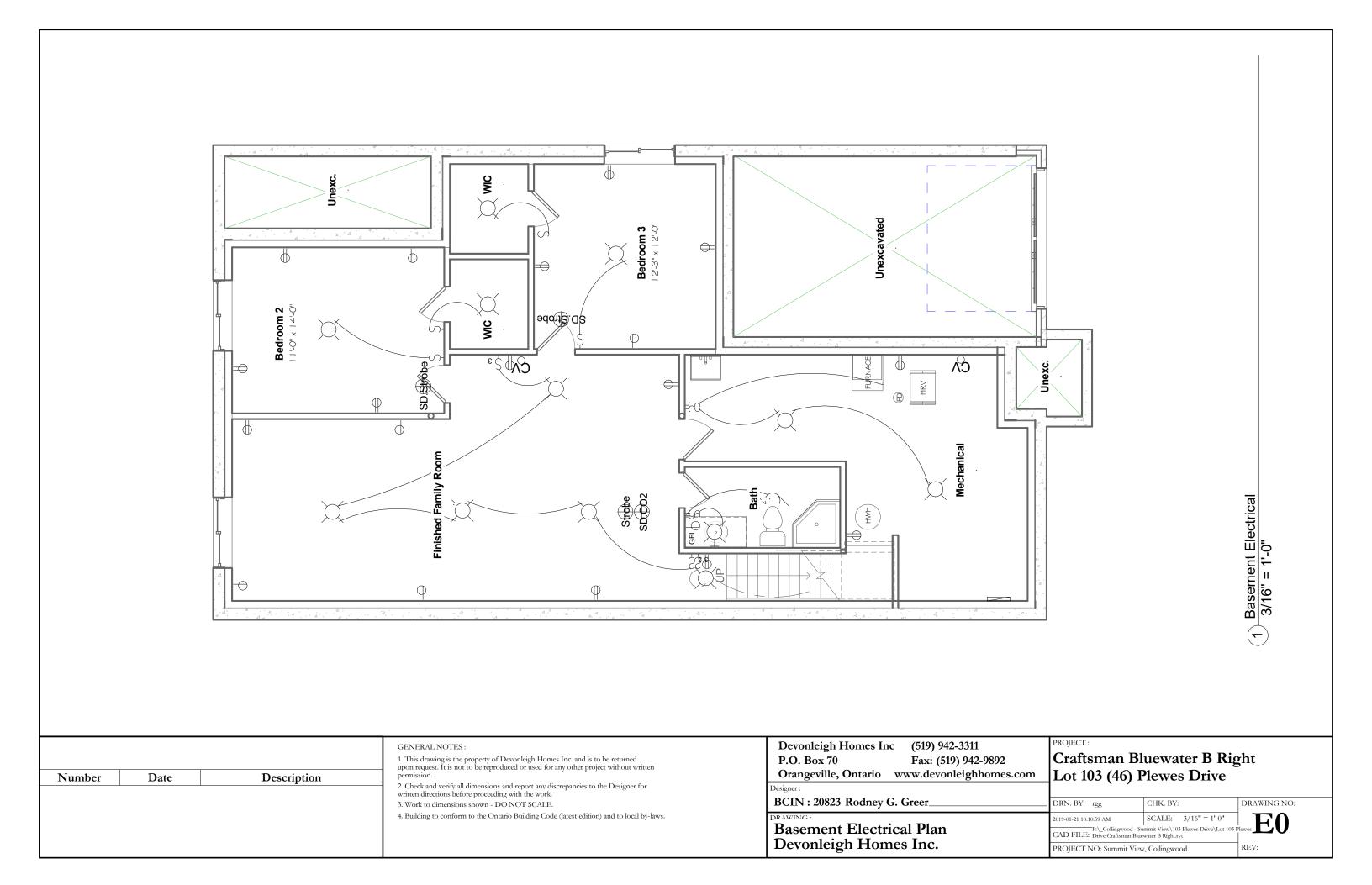
FIRST FLOOR NOTES:

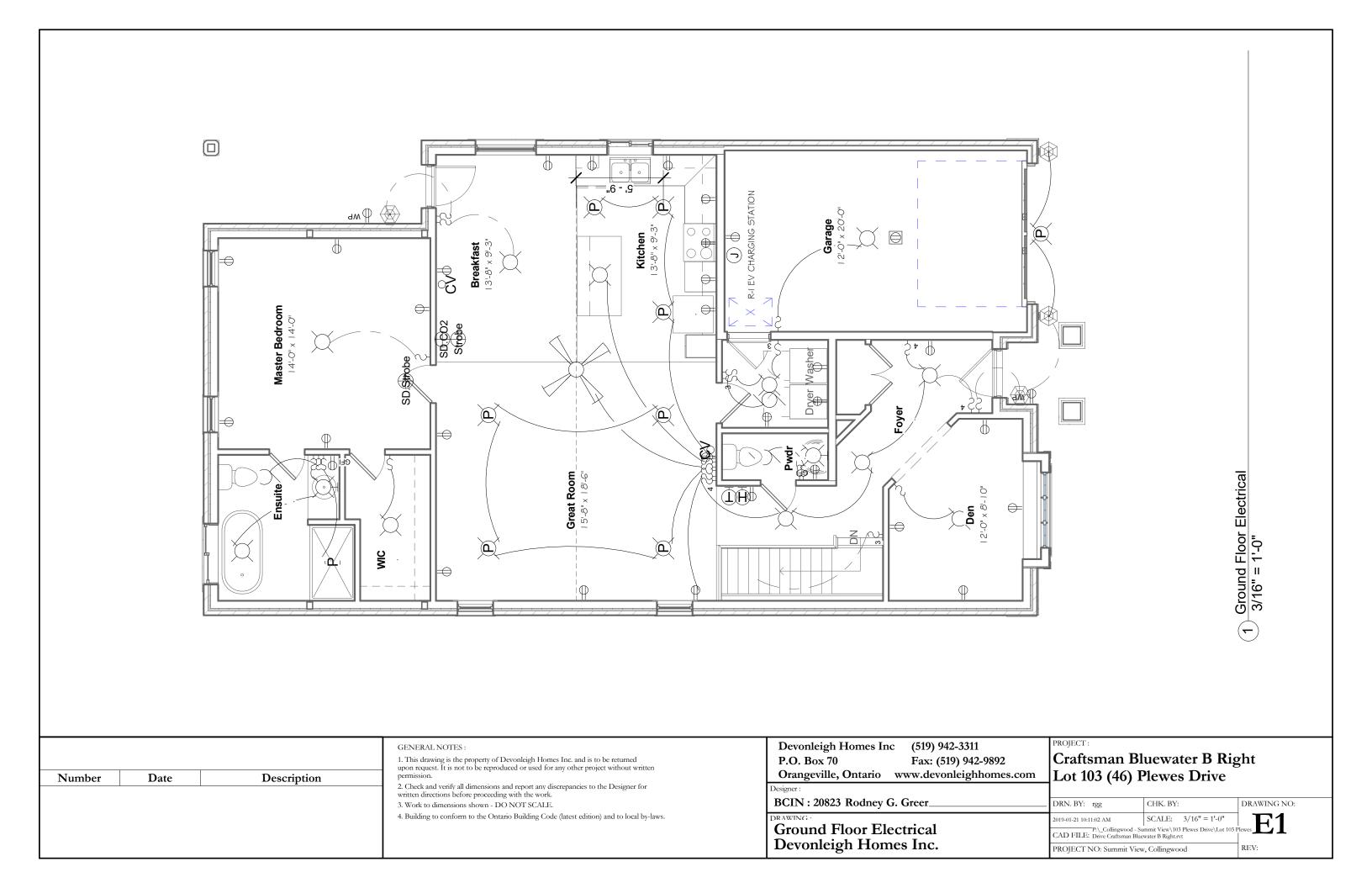
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- 44. SUB FLOOR TO BE 5/8" T&G OSB AND IS TO BE GLUED AND SCREWED.
- 45. ALL STAIRS TO HAVE A MAX. RISE OF 7 7/8" AND A MIN. RUN OF 8 1/4" WITH 1" NOSING. MIN HEAD CLEARANCE OF G'-5". HANDRAILS AND GUARD RAILS CONSTRUCTED IN ACCORDANCE WITH THE SUPPLEMENTARY GUIDELINES SG-7 OF THE ONTARIO BUILDING CODE.
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- 48. 22X34" PRE-HUNG R-20 INSUL STEEL ATTIC ACCESS HATCH C/W WEATHER STRIP.
- 49. PRE-HUNG INSULATED STEEL SKIN DOOR C/W WEATHER STRIP AND ALUMN. THRESHOLD
- 50. SEALED TRIPLE SOLARBAN GO LOW E GLAZING IN VINYL FRAMES OPERATION AND MUNTIN BARS WHERE SHOWN ON DRAWINGS.
- 51. ELECTRICAL DESIGN BY ELECTRICAL CONTRACTOR.
- 52. MECHANICAL AND PLUMBING SPECIFICATIONS, LOCATIONS, AND MATERIALS BY MECHANICAL AND PLUMBING CONTRACTORS.
- 53. THE PROGRAMMABLE THERMOSTATIC CONTROL DEVICE SHALL,(A) ALLOW THE SETTING OF DIFFERENT AIR TEMPERATURES FOR AT LEAST, (I) FOUR TIME PERIODS PER DAY, AND (II) TWO DIFFERENT DAY-TYPES PER WEEK,(B) INCLUDE A MANUAL OVERRIDE, AND (C) ALLOW THE SETTING OF THE AIR TEMPERATURE TO,(I) I 3°C OR LOWER IN HEATING MODE, AND (II) 29°C OR HIGHER IN COOLING MODE, WHERE AIRCONDITIONING IS PROVIDED.
- 54. ADD SOLID BLOCKING FOR FUTURE GRAB BAR AS PER OBC SENTENCE 3.8.3.8.(1).(D) REFER TO DETAIL

	Revision Sche	Revision Schedule GENERAL NOTES : Devonleigh Homes Inc. (519) 942-3311 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written P.O. Box 70 Fax: (519) 942-9892		PROJECT: Craftsman Bluewater B Right		0	
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhomes.com	Lot 103 (46)	Plewes Drive	
	2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work	Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work.	Designer :				
			3. Work to dimensions shown - DO NOT SCALE.	BCIN : 20823 Rodney G. Greer	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	DRAWING ·	2019-01-21 10:10:56 AM	SCALE:		
			Notes	P:_Collingwood - CAD FILE: Drive Craftsman B	Summit View\103 Plewes Drive\Lot 10 luewater B Right.rvt	3 Plewes	
				Devonleigh Homes Inc.	PROJECT NO: Summit Vi	ew, Collingwood	REV:

STRUCTURAL SPECIFICATIONS:

- 55. ENSURE MIN 75KPA SOIL BEARING CAPACITY
- 56. EXCAVATION SHALL BE FREE OF ALL ORGANIC MATERIAL, KEPT FREE OF STANDING WATER AND SHALL BE KEPT FROM FREEZING DURING THE COURSE OF CONSTRUCTION.
- 57. COMPRESSIVE STRENGTH OF CONCRETE:
 - A. FOOTINGS SHALL BE 20MPA
 - B. FOUNDATION WALLS I 5MPA CODE MIX
 - C. INTERIOR FLOOR SLABS 25MPA
 - D. EXTERIOR SLABS EXPOSED TO WEATHER 32MPA
 - E. GARAGE FLOOR SLAB 32MPA
- 58. STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-SIG.I-M
- 59. STEEL BEAMS AND LINTELS SHALL HAVE AN MINIMUM 6" END BEARING ON CONCRETE OR MASONRY.
- 60. WELDING OF STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF CSA STANDARD W59 AND SHALL BE UNDERTAKEN BY A FABRICATOR FULLY APPROVED BY THE CANADIAN WELDING BUREAU TO THE REQUIREMENTS OF CSA STANDARD W41.
- 6 I . SHOP DRAWINGS OF THE ROOF TRUSSES INCLUDING LAYOUT OF THE TRUSSES, BRIDGING, BRACING AND BEARING DETAILS (INCLUDING HOLD-DOWN CLIPS) SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER TO THE PROVINCE OF ONTARIO AND SHALL BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION.
- 62. ALL LUMBER FOR WOOD TRUSSES SHALL BE KILN DRIED AND WELL SEASONED IN ORDER TO PREVENT POSSIBLE DISTORTION OR DEFORMATION OF THE TRUSS.
- 63. STRUCTURAL LOADS AND DEFLECTION:
 - A. FLOORS: DEAD LOAD = 0.70KPA (15PSF) 1/360 MAX DEFLECTION B. FLOORS: DEAD LOAD = 1.30KPA (27.2PSF) 1/360 MAX DEFLECTION
 - CERAMIC AREAS C. OTHER AREAS: LIVE LOAD = 1.90KPA (40PSF) 1/360 MAX DEFLECTION
 - D. PARTITIONS: DEAD LOAD = 1.0KPA (20.8PSF)
 - E. ROOF: DEAD LOAD = 0.70KPA (14.6PSF) RAFTER NO CEILING 1/240 MAX. DEFLECTION
 - F. GROUND SNOW LOAD = 2.80KPA* (58.5PSF) CEILING/SUPPORTING CEILING 1/360MAX
 - G. RAIN LOAD = 0.40KPA (8.3PSF)
 - H. * UNFACTORED LIVE GROUND SNOW LOAD AND MAY VARY FROM LOCATION TO LOCATION.
- 64. ALL WINDOWS SHALL CONFORM TO AAMAWDMA CSA 101/1.52
- 65. COLD WEATHER REQUIREMENTS FOR CONCRETE FORMS APPLY WHERE OUTSIDE AIR TEMPERATURE IS BELOW - I O DEG. C. FORMS TO REMAIN IN PLACE FOR 72HRS.
- 66. ALL EXTERIOR FOOTINGS SHALL BE PLACED MINIMUM 48" BELOW ADJACENT GRADE UNLESS OTHERWISE NOTED ON PLANS.
- 67. PROVIDE BLOCKING IN MAIN BATHROOM WALL FRAMING FOR FUTURE GRAB BAR INSTALLATION
- 68. KITCHEN HOOD VENT SHALL DIRECTLY VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 69. OPTIONAL GAS FIREPLACE SHALL VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 70. ALL ELECTRICAL WORK SHALL BE COMPLETED IN ACCORDANCE WITH OBC SECTION 9.34. AND APPROVED BY EPA.







1 Craftsman Banting A 1" = 1'-0"

Project Design Conditions				
SB-12 Prescriptive Path	Table 3.1.1.2.A	Par	kage A6	
Zone	1			
Heating Equipment	>= 92% AFUE			
Fuel	Gas			
Building Specifications				
Building Component	R Values		Building Component	Efficiency Ratings
Ceiling w/Attic	60		Windows/Sliding Glass Doors	ER 25 U 1.6
Ceiling without Attic	31		Skylights	2.8
Exposed Floor	31			
Walls Above Grade	22+5CI		Space Heating	92%
Basement Walls	20 CI		HRV Eff.	65%
Slab (All > 600mm Below Grade)	NA		DHW Eff.	0.8
Slab (Edge only <=600mm Below Grade)			Drain water heat recovery unit	1
,	10		(connected to 2 showers/tubs)	

2 Energy Efficiency Design Summary 6" = 1'-0"

Craftsman Banting				
Wall to Glass Ratio				
Location	Wall Area	Glass Area	Ratio	
North	605	128.6	21.3%	
East	856	22.4	2.6%	
South	612	72.5	11.8%	
West	856	0	0.0%	
Total	2929	223.5	7.6%	

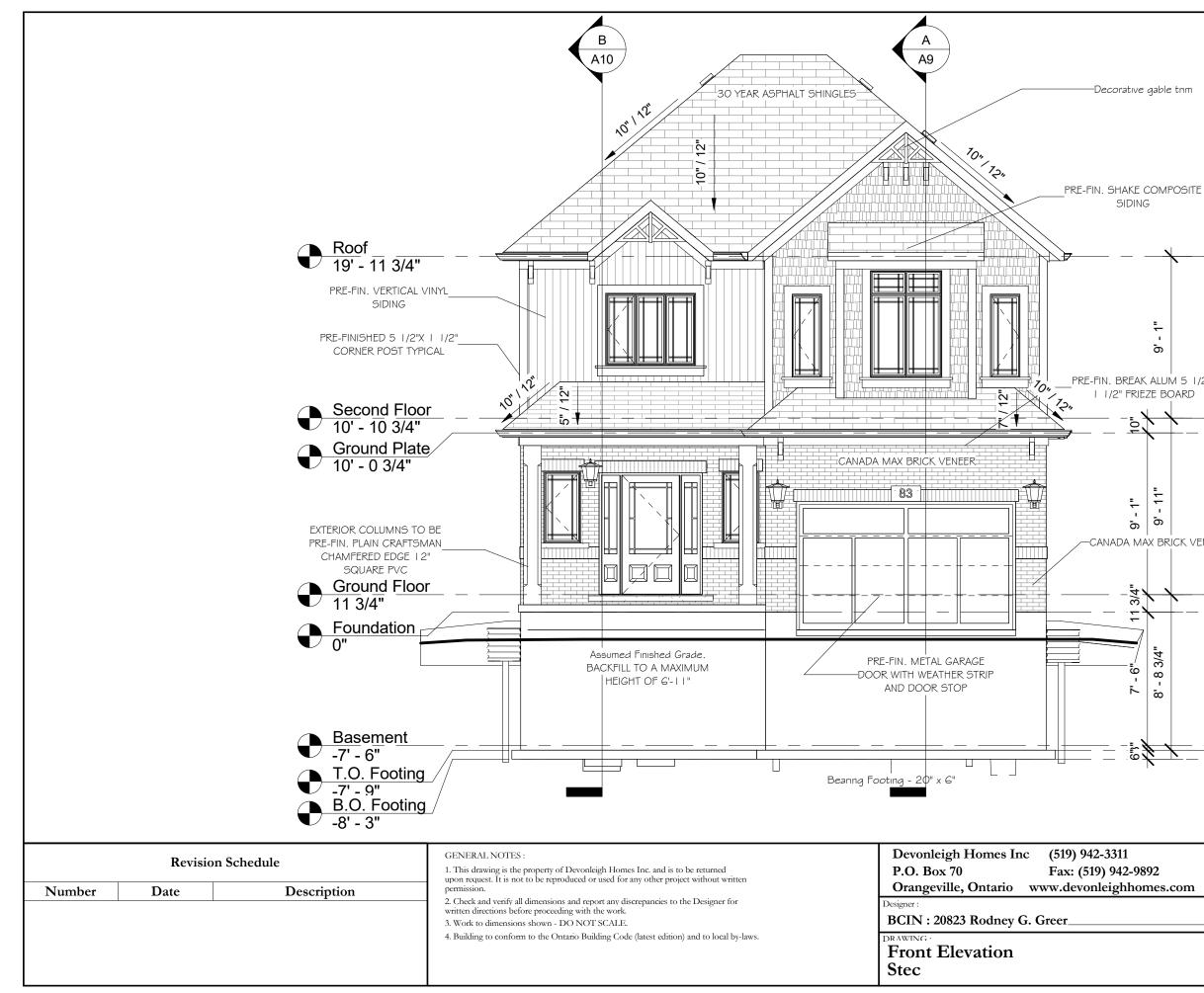
 $\underbrace{4 \quad Craftsman Banting Wall to Glass Ratio}_{12" = 1'-0"}$

Revision Schedule		on Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892	
	Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhomes
				 Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. Work to dimensions shown - DO NOT SCALE. 	BCIN : 20823 Rodney G. Greer
				4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Title Sheet Stec

Sheet List		
Sheet Numbe r Sheet Name		
AO	Title Sheet	
AI	Front Elevation	
A2	Basement Plan	
AЗ	Ground Floor Plan	
A4	Second Floor Plan	
A5	Roof Plan	
AG	Left Elevation	
A7	Right Elevation	
A8	Rear Elevation	
A9	Building Sections	
AIO	Building Sections	
ALI	Building Sections	
AI2	Details	
AI3	Details	
AI4	Notes	
EO	Basement Electrical Plan	
EI	First Floor Electrical	
E2	Second Floor Electrical	

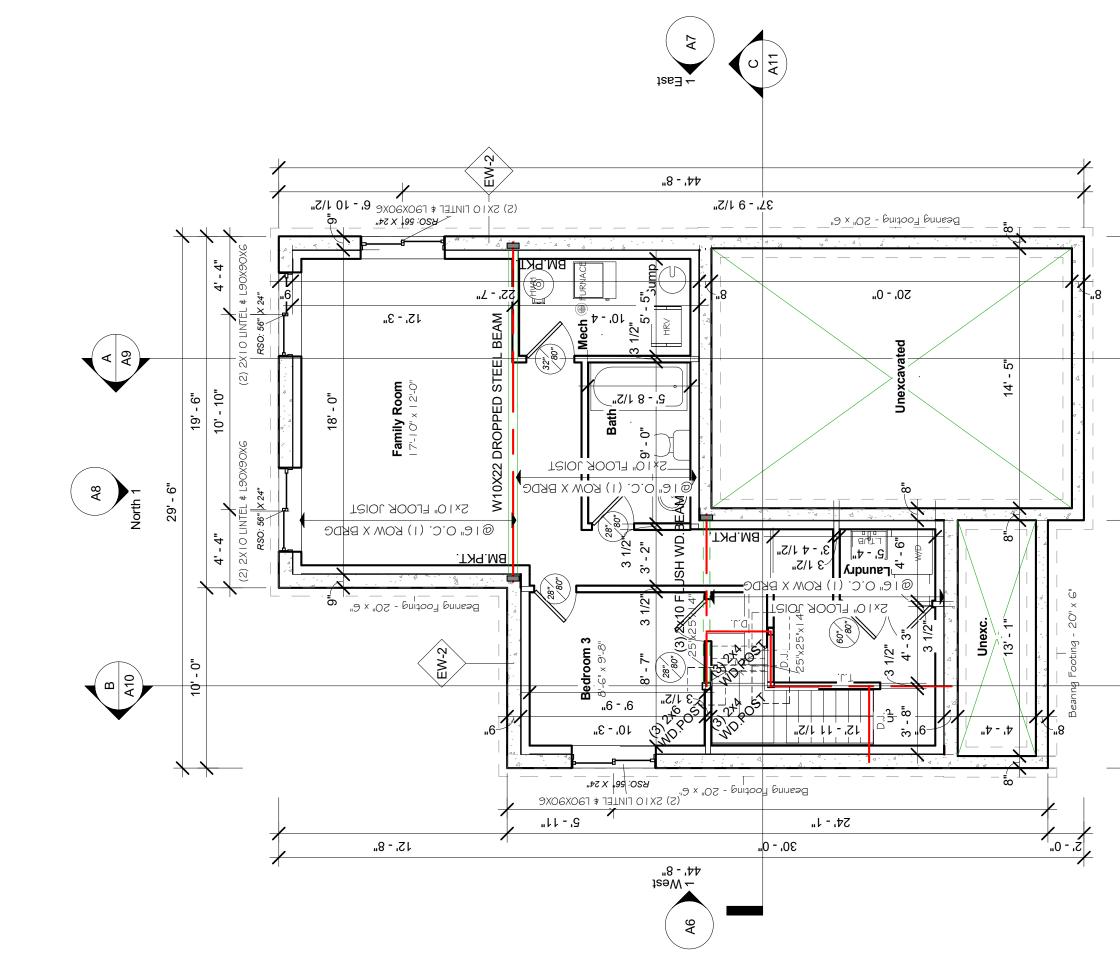
Area Schedule (Gross Building)		
Level	Area	
Basement	587 SF	
Ground Floor	779 SF	
Second Floor	677 SF	
Grand total: 3	2043 SF	

	oject: Sustom Bant ot 96 (83) Fo	ing A bley Crescent	
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CA	D FILE: P:_Collingwood - Sur 96 Foley Crescent Cus	mmit View\96 Foley Crescent\Lot tom Banting Right.rvt	πυ
DD	OJECT NO: Summit View	Collingwood ON	REV:

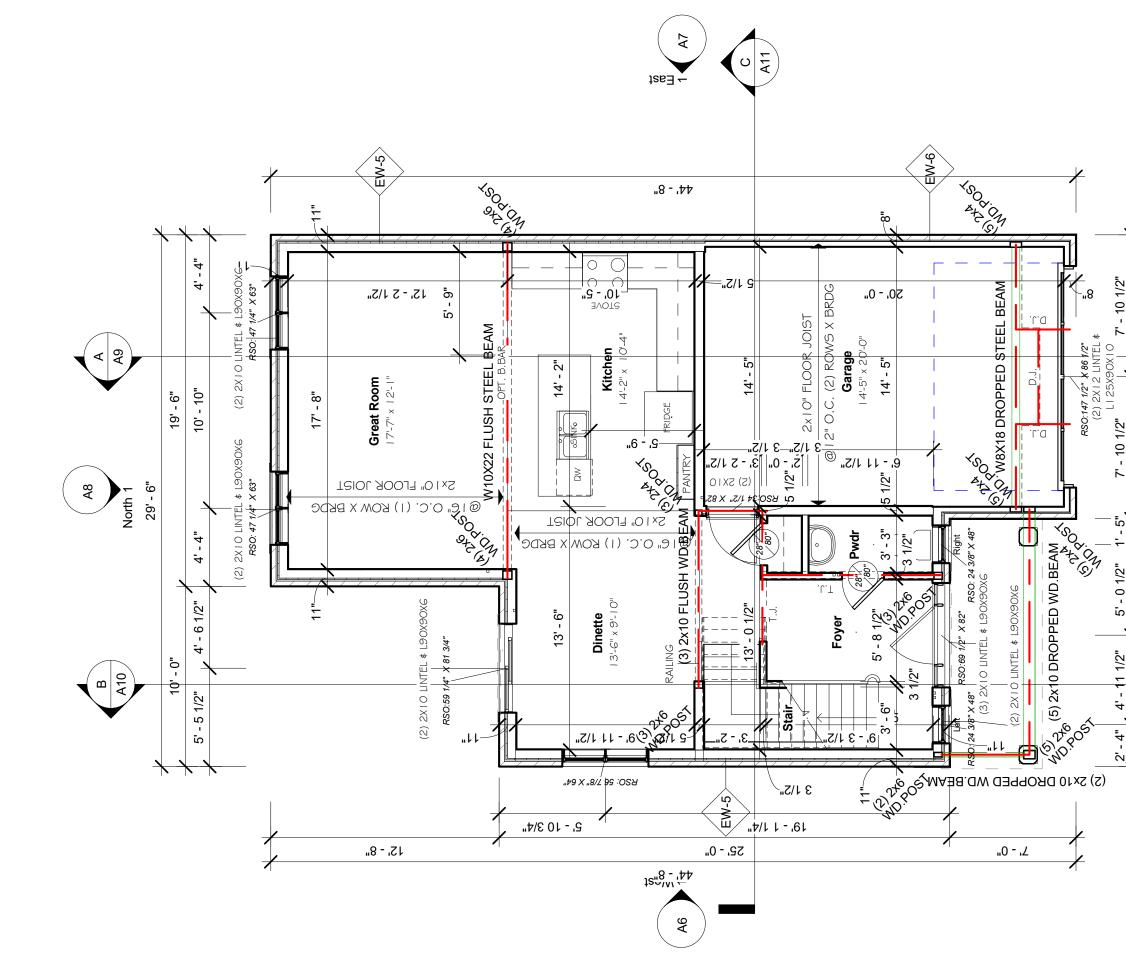


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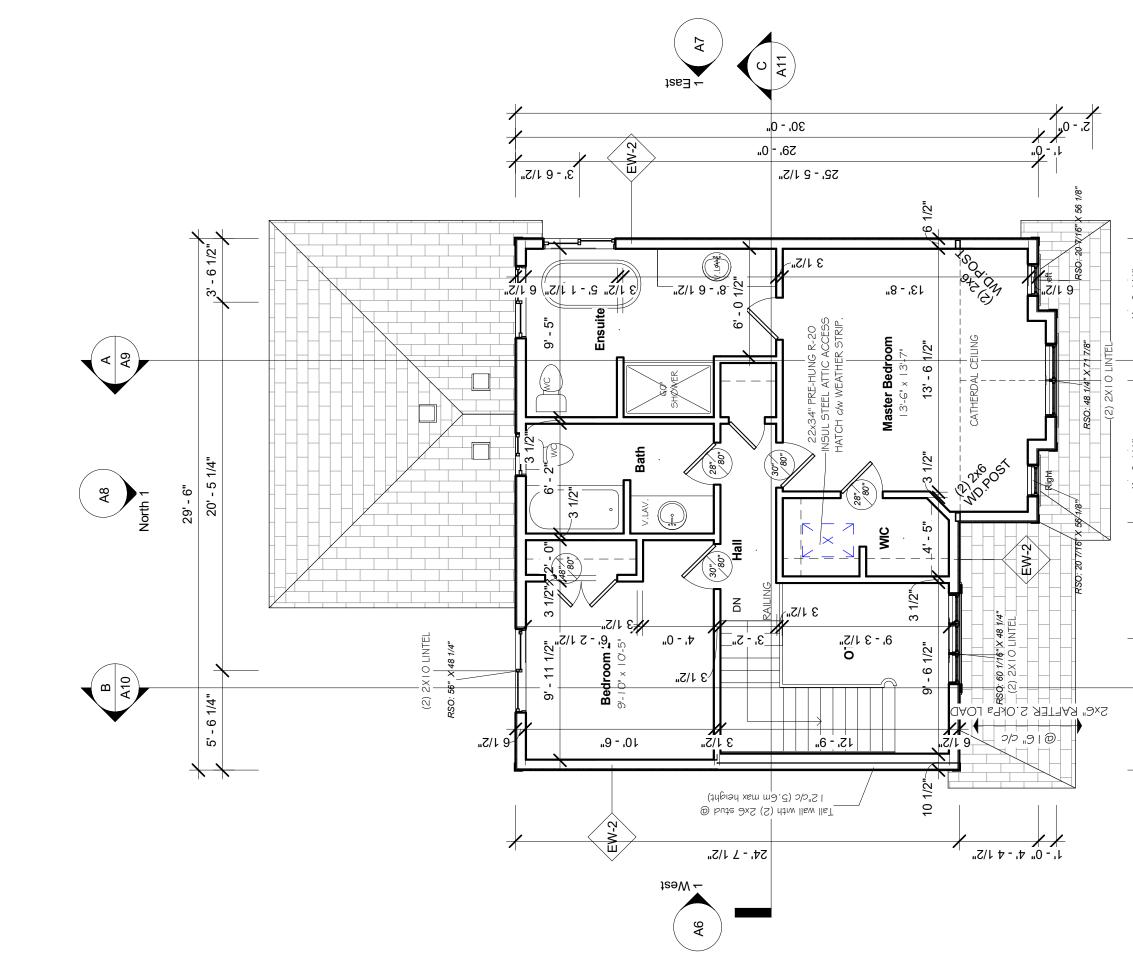
s.com	Custom Ban Lot 96 (83) F	ting A Foley Crescent	
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2019-02-08 1:36:50 PM CAD FILE: P:_Collingwood - 96 Foley Crescent C	SCALE: 3/16" = 1'-0" Summit View\96 Foley Crescent\Lot Custom Banting Right.rvt	A1



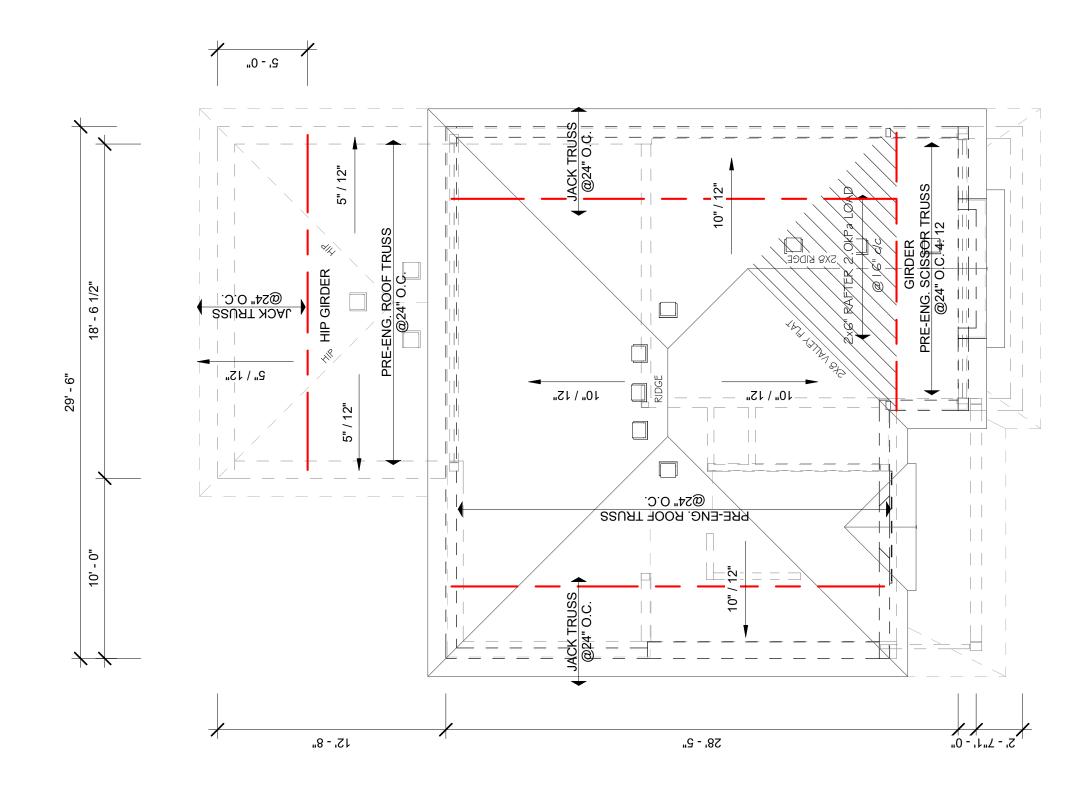
	PROJECT: Custom Banting A	Lot 96 (83) Foley Crescent	DRN. BY: 122 CHK. BY: DRAWING NO:	CALE: 3/16" = 1'-0"	CAD FILE: Created Lating Righters	PROJECT NO: Summit View, Collingwood, ON REV:
13'-9" 29'-6" 29'-6" A1	Homes Inc (519) 942-3311 Fax: (519) 942-9892	geville, Ontario www.devonleighhomes.com	BCIN : 20823 Rodney G. Greer		ment Plan	Stec
	Revision Schedule	Description				
	Revision	Date				
		Number				

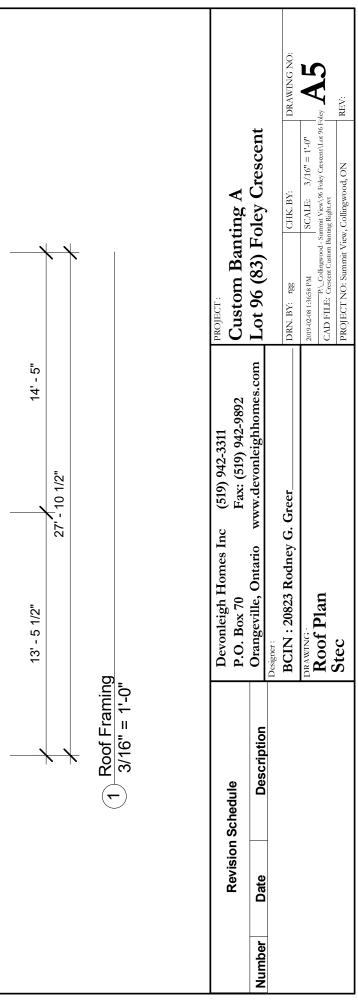


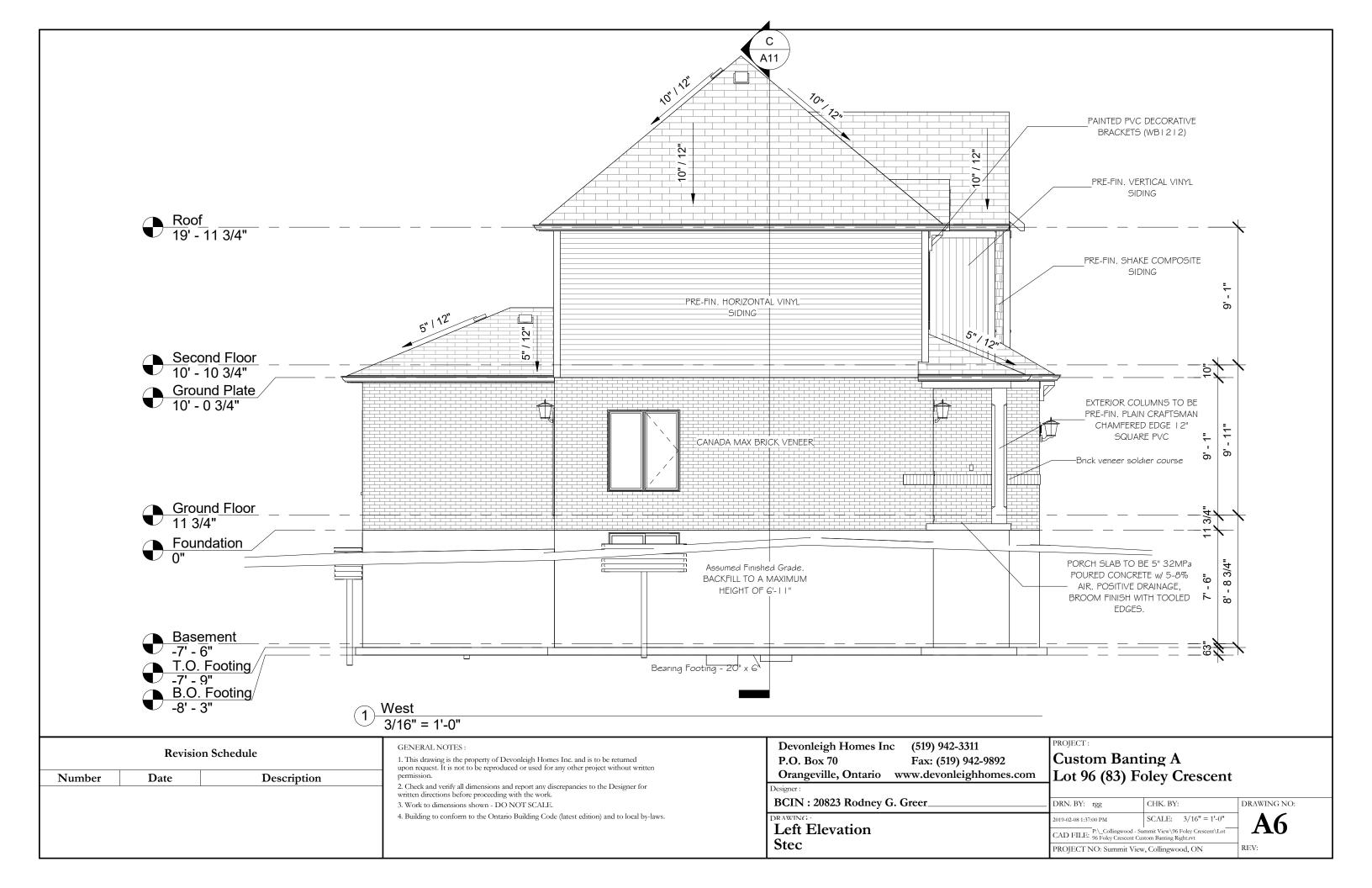
13 - 9 29' - 6" 13 - 9 29' - 6" 29' - 6" 13 - 9 South 1 1 1 A1 1 Pevonleigh Homes Inc (519) 942-3311 Pro. Box 70 Fax: (519) 942-9892 Orangeville, Ontario www.devonleighhomes.com Designer: BCIN: 20823 Rodney G. Greer Data Designer: Data BCIN: 20823 Rodney G. Greer Data Data Designer: BCIN: 20823 Rodney G. Greer Data Data Data Data	· \ \	PROJECT: Clistom Banting A	Lot 96 (83) Folev Crescent	DRN. BY: rgg CHK. BY: DRAWING NO:	2019-02-08 1:3654 PM SCALE: 3/16" = 1'-0"	 PROJECT NO: Summit View, Collingwood, ON REV:
on Schedule Description	13'-'9" 15'- 9" 29'- 6" 29'- 6" A1	Homes Inc	www.devonleighhomes.com	BCIN : 20823 Rodney G. Greer		
		Revision Schedule	Description			

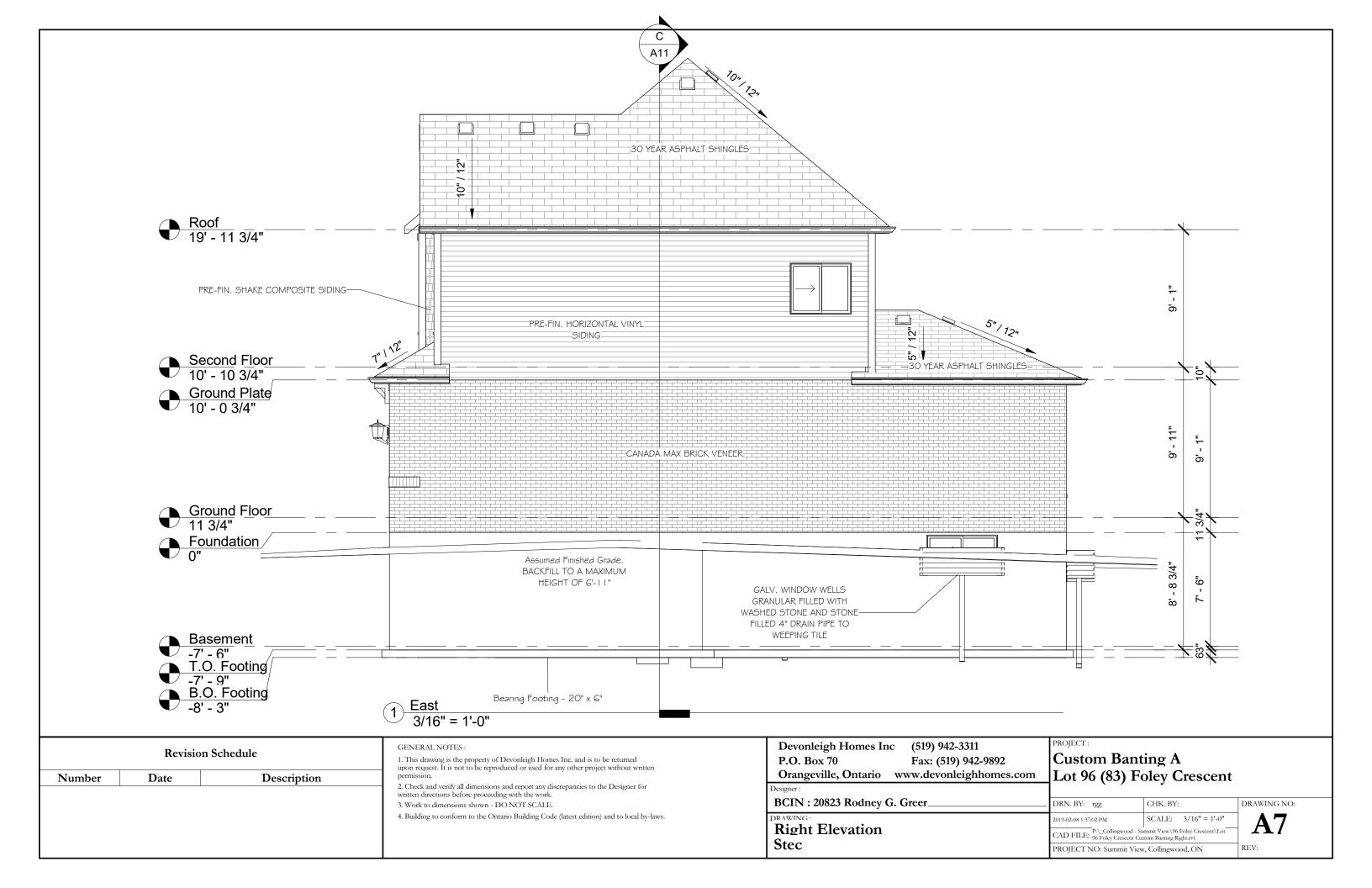


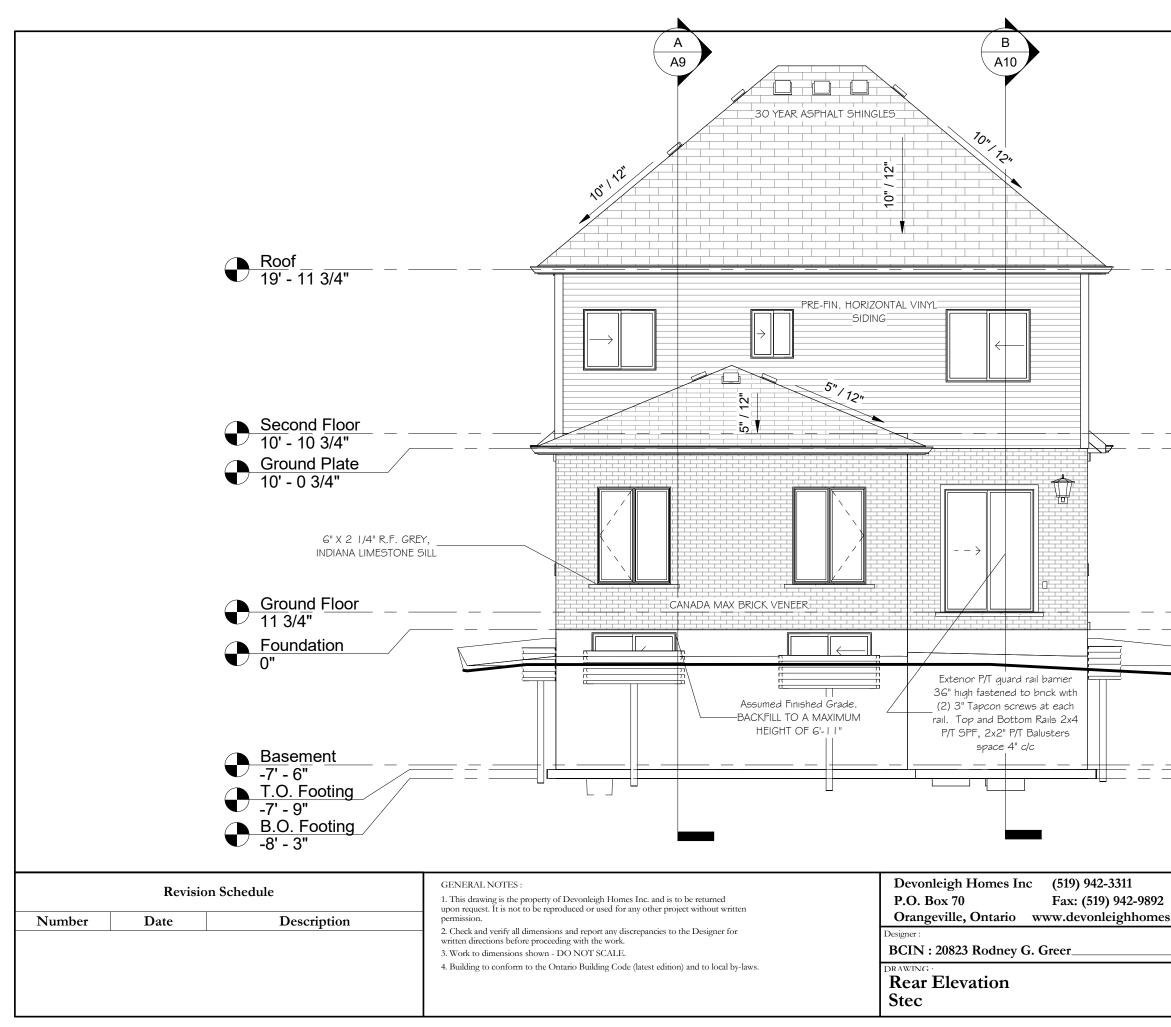
1'- 8 1/4" 2" 2'- 3 3/4" 4'- 0"	PROJECT: Custom Banting A	Lot 96 (83) Foley Crescent	DRN. BY: 128 CHK. BY: DRAWING NO:	2019/02-08 1:36:56 PM SCALE: 3/16" = 1'-0" 2019/02-08 1:36:56 PM SCALE: 3/16" = 1'-0" CAD FILE: Calingwood - Summir View/96 Folicy Carsent/Lot 96 Folicy	PROJECT NO: Summit View, Collingwood, ON REV:
	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892	Orangeville, Ontario www.devonleighhomes.com	Designer: BCIN : 20823 Rodney G. Greer	DRAWING Second Floor Plan	Stec
7 - 3 1/2"	Revision Schedule	Date Description			

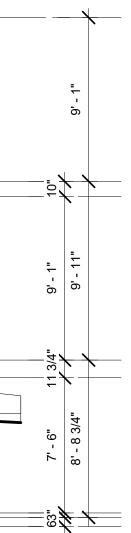




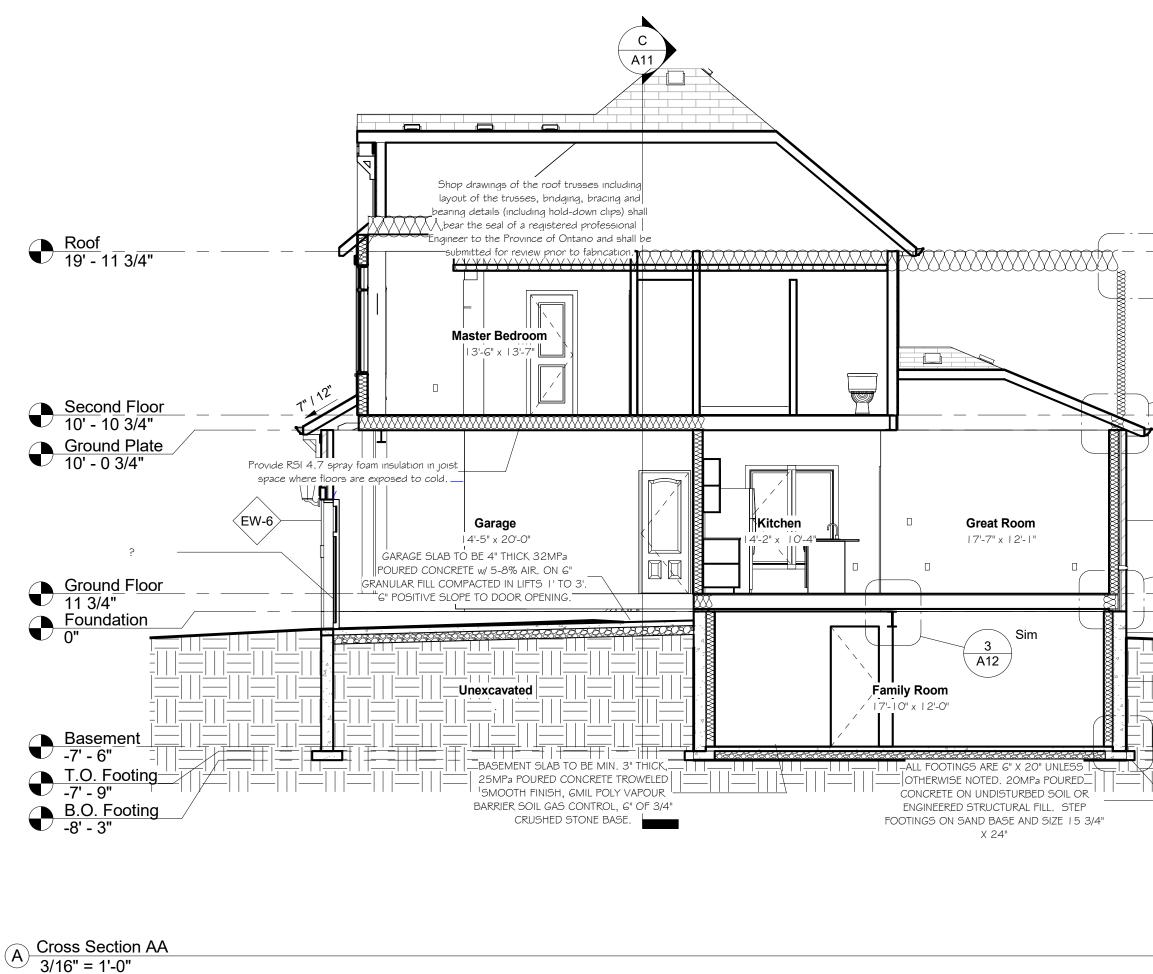




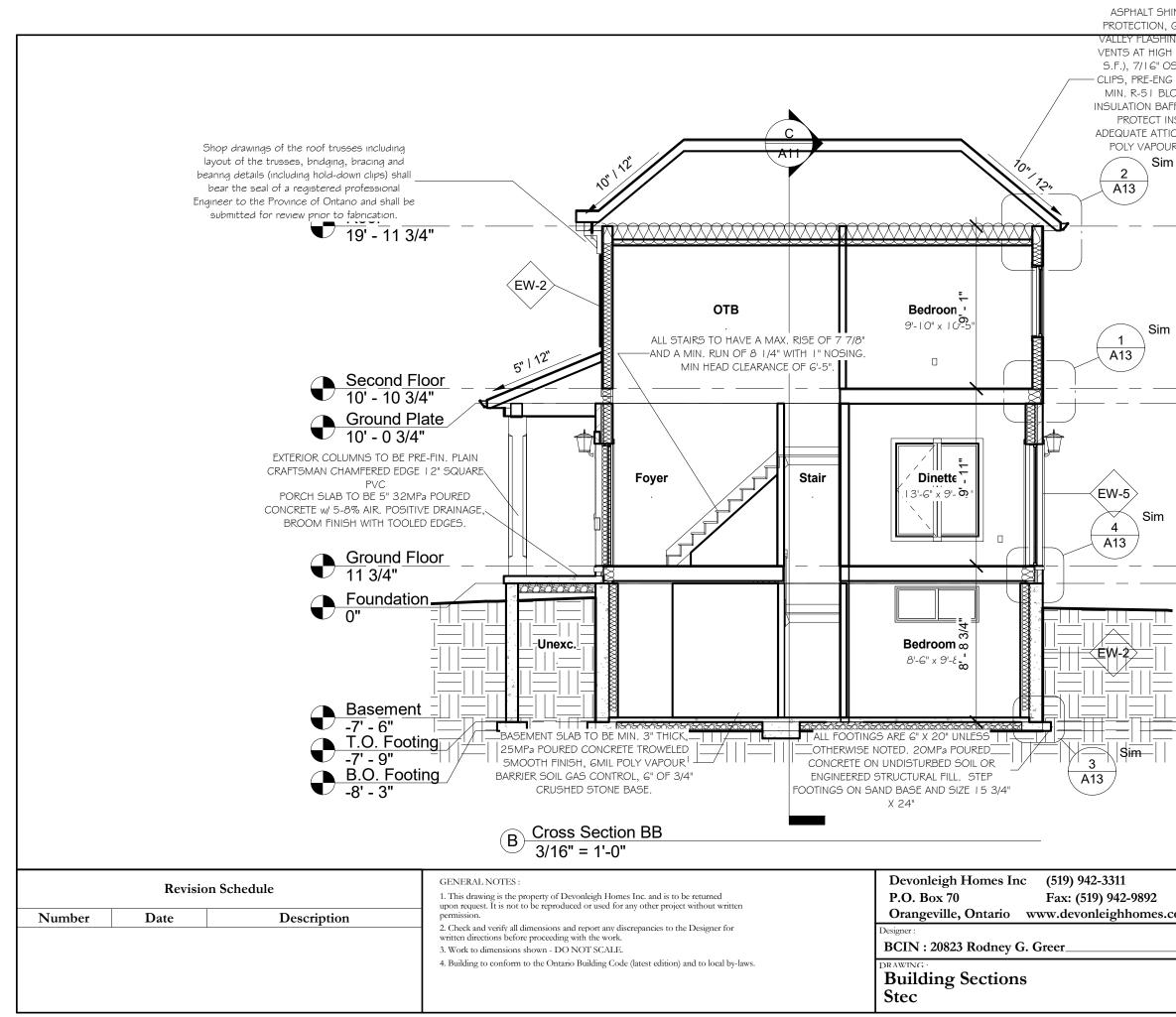




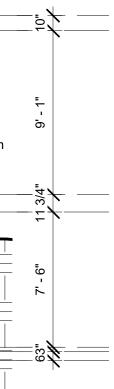
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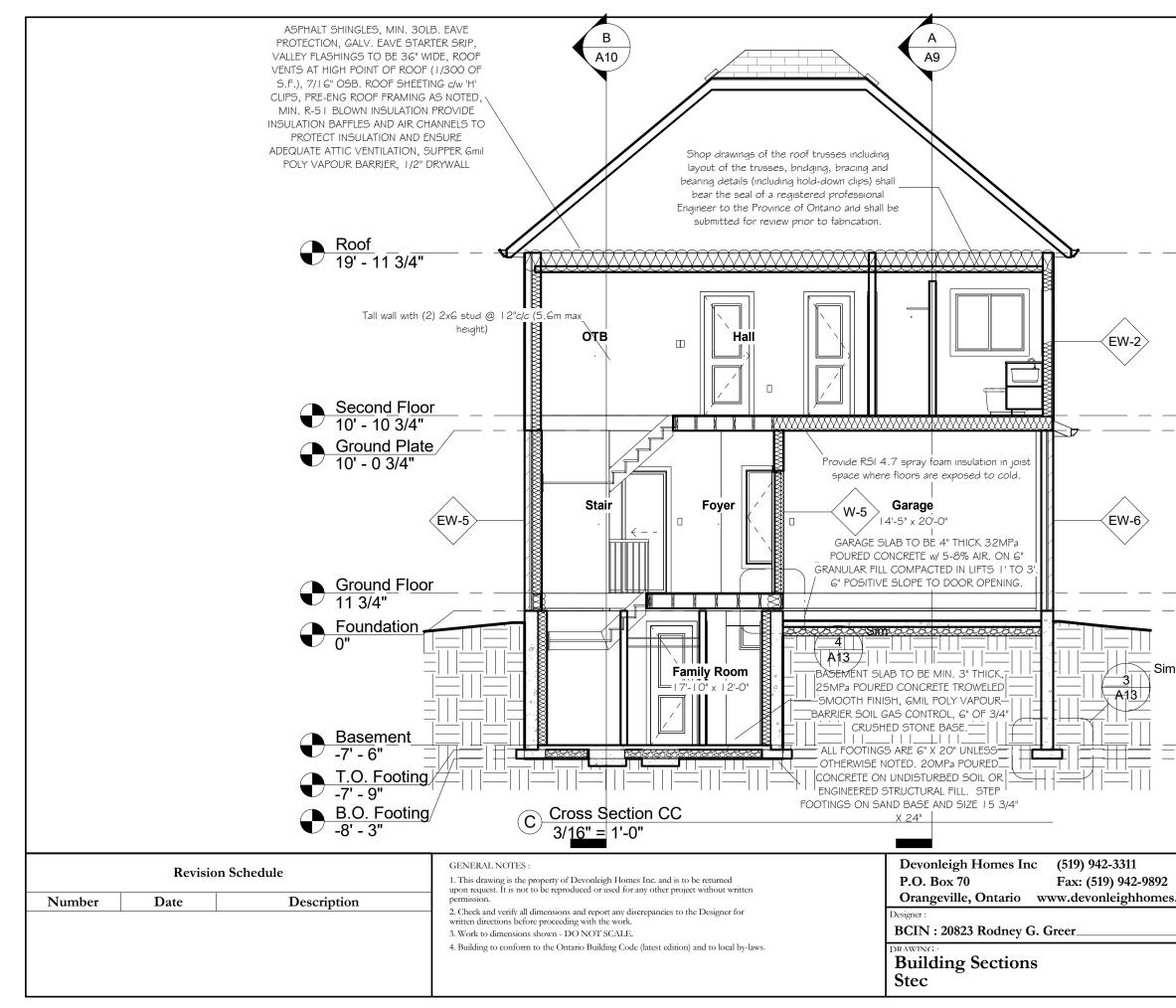
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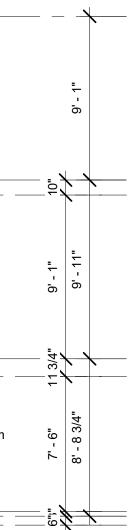


ASPHALT SHINGLES, MIN. 30LB. EAVE PROTECTION, GALV. EAVE STARTER SRIP VALLEY FLASHINGS TO BE 36" WIDE. ROC VENTS AT HIGH POINT OF ROOF (1/300 OF S.F.), 7/16" OSB. ROOF SHEETING c/w 'H' CLIPS, PRE-ENG ROOF FRAMING AS NOTED, MIN. R-51 BLOWN INSULATION PROVIDE INSULATION BAFFLES AND AIR CHANNELS TO PROTECT INSULATION AND ENSURE ADEQUATE ATTIC VENTILATION, SUPPER Gmil POLY VAPOUR BARRIER, 1/2" DRYWALL

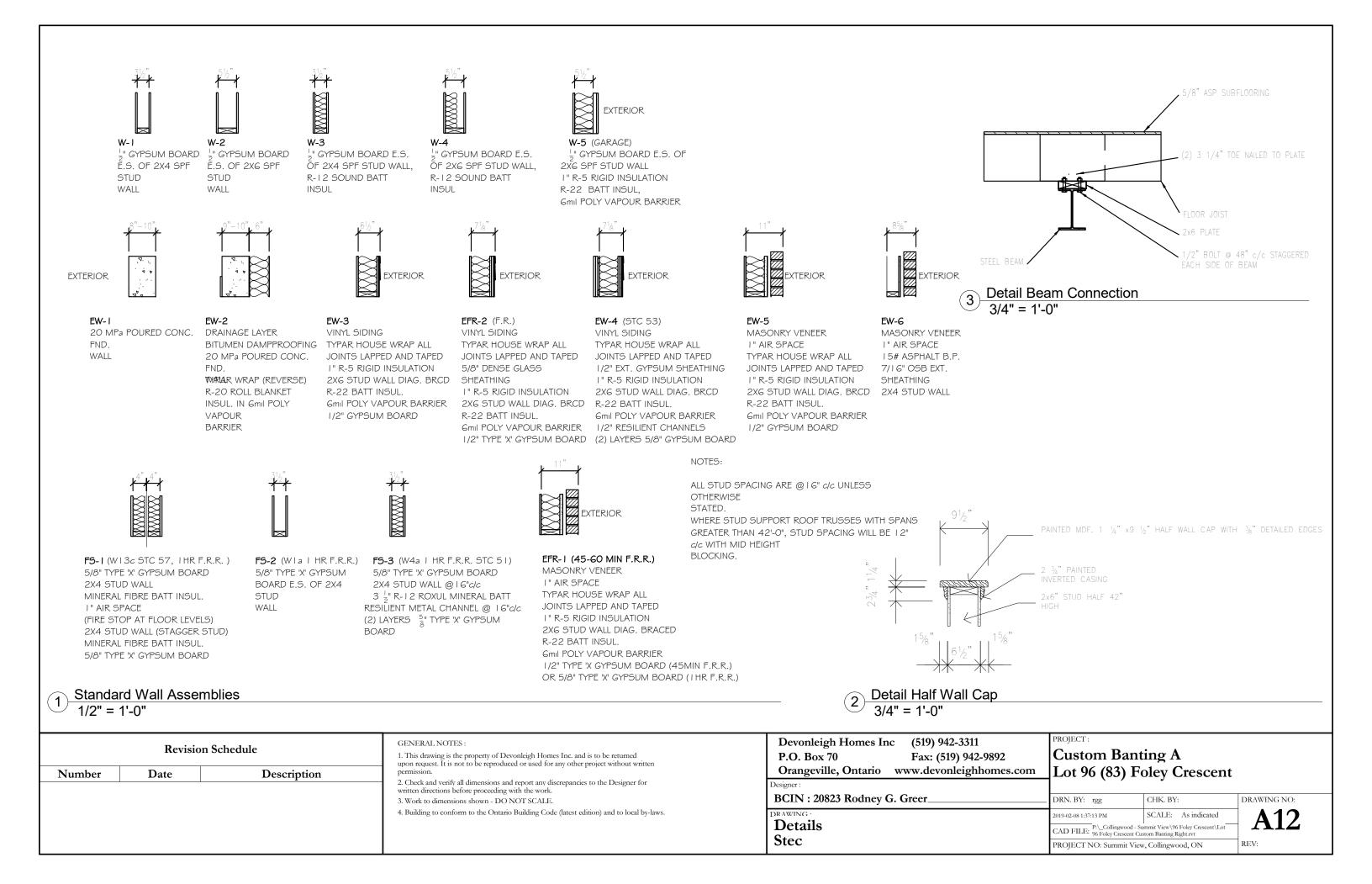


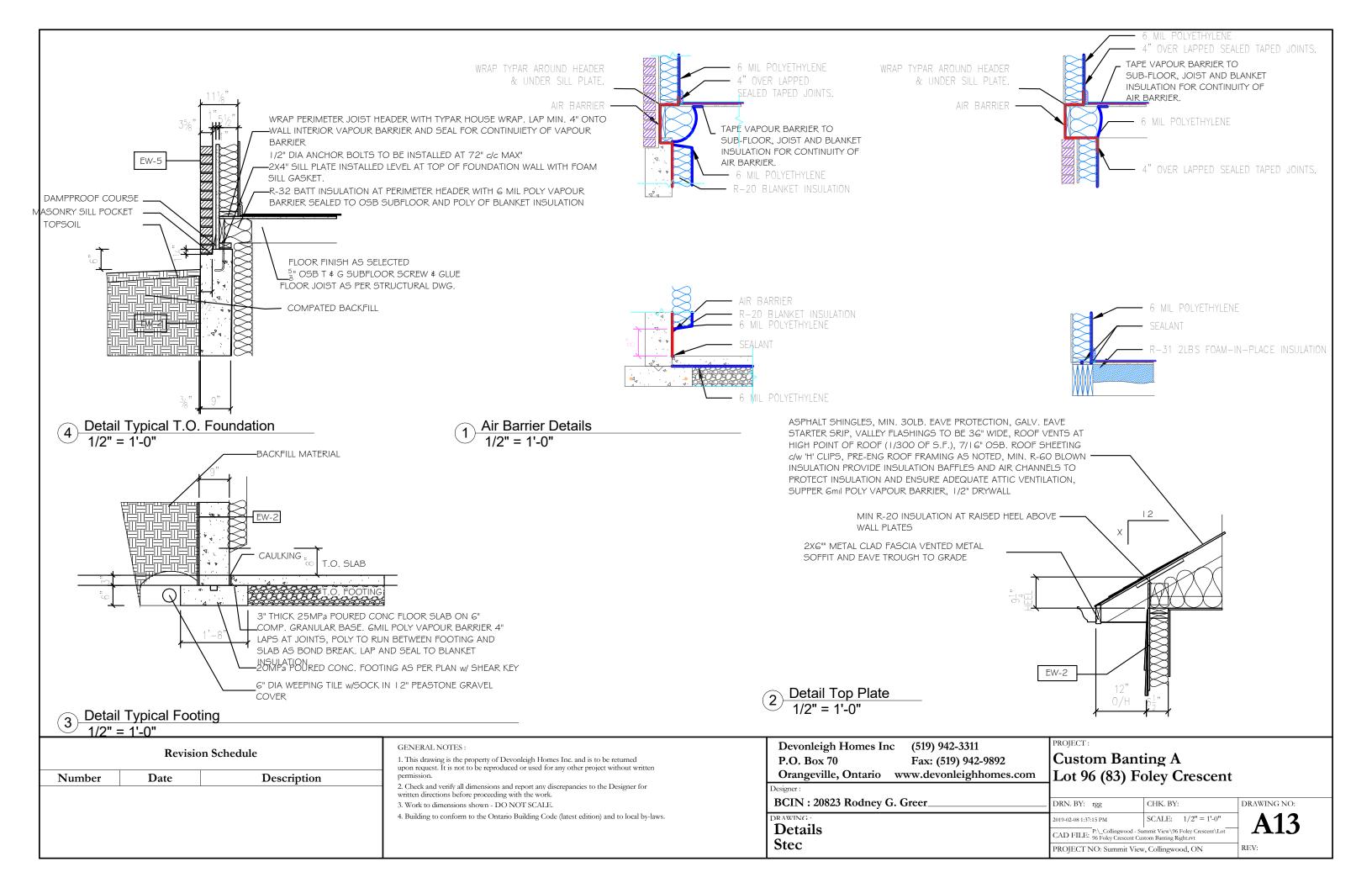
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s.com	PROJECT: Custom Banting A Lot 96 (83) Foley Crescent		
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	CAD FILE: P:_Collingwoo	od - Summit View\96 Foley Crescent\Lot ent Custom Banting Right.rvt	
		View, Collingwood, ON	REV:





GENERAL NOTES:

- THE BUILDING SHALL BE SITE GRADED SO THAT WATER WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY AFFECT ADJACENT PROPERTIES.
- GARAGE SLAB TO BE 4" THICK 32MPa POURED CONCRETE w/ 5-8% AIR. ON 6" GRANULAR FILL COMPACTED IN LIFTS. 1"-3" POSITIVE SLOPE TO DOOR OPENING
- 3. WEEPING TILE TO BE 4" BIG 'O' c/w SOCK AND 6" OF 3/4" STONE COVER MIN.
- 4. BRICK VENEER TO BE MAX SIZE CANADA BRICK WITH METAL TIES AT I 5 3/4" VERTICAL AND 3 I 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND I 5 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C AT BOTTOM OF CAVITY WALLS AND ABOVE LINTELS.FLASHING BENEATH WEEP HOLES IN BRICK VENEER OVER WOOD FRAMED WALLS SHALL EXTEND 3/I G" BEYOND THE OUTER FACE OF THE BUILDING AND 5 7/8" UP THE WOOD FRAME.
- 5. INSTALL WALL GIRTS WHEN WALL HEIGHT EXCEEDS 9'-10"
- 6. DRYWALL SCREWS MAX | | 3/4" c/c FOR CEILINGS, | 5 3/4" c/c ON WALLS WITH STUDS | 6"c/c
- 7. EXTERIOR CONCRETE TO HAVE 32MPa COMPRESSIVE STRENGTH w/ MAX 4" SLUMP.
- 8. WINDOW AND DOOR HEAD HEIGHTS TO BE 82 1/2" UNLESS OTHERWISE STATED. TRANSOM WINDOWS SET ABOVE 82 1/2"
- 9. DOOR WIDTH RSO TO BE 2" LARGER THAN NOTED DOOR SIZE
- IO. LIGHT OUTLETS SHALL BE CONTROLLED BY A WALL SWITCH IN KITCHENS, BEDROOMS, LIVING ROOMS, UTILITY ROOMS, LAUNDRY ROOMS, DINING ROOMS, BATH ROOMS, WATER CLOSET ROOMS, VESTIBULES AND HALLWAYS. A SWITCH TO RECEPTACLE CONTROLLED BY A WALL SWITCH CAN BE USED IN BEDROOMS AND LIVING ROOMS. BASEMENTS LIGHT OUTLETS SHALL BE PROVIDED FOR EACH 323 SQ,FT. OF FLOOR AREA
- II. PROVIDE BLOCKING FOR NEWEL POST AT WALL 42" HIGH, CORNER SHOWER STALLS 38" FROM CORNERS.

- I 2. INTERIOR PERIMETER OF CONCRETE FOUNDATION WALLS TO HAVE FULL HEIGHT R-20 BLANKET INSULATION W/ SUPER GMIL POLY VAPOUR BARRIER AND TYPAR BUILDING WRAP.
- I 3. INTERIOR LINTELS TO BE (2) 2XG" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULES.
- 14. ROUGH-IN FUTURE (3) THREE PIECE BATH WHERE (IF) SHOWN.
- I 5. ALL FOOTINGS ARE G" X 20" UNLESS OTHERWISE NOTED. I 5MPA POURED CONCRETE ON UNDISTURBED SOIL OR ENGINEERED STRUCTURAL FILL. STEP FOOTINGS ON SAND BASE AND SIZE I 5 3/4" X 24"
- 15 3/4" VERTICAL AND 3 | 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND16. FOUNDATION WALLS TO BE 8" THICK, UNLESS OTHERWISE NOTED, WITH15 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C20MPA POURED CONCRETE COMPRESSIVE STRENGTH.
 - 17. ANCHOR BOLTS TO BE INSTALLED AT 72" C/C MAX
 - 18. 4" DIA. STEEL TELEPOSTS TO BE USED WHERE SHOWN, BOLT TO CONCRETE FOOTING AND SUPPORTED STEEL BEAM
 - 19. BACKFILL TO A MAXIMUM HEIGHT OF 6'-11"
 - 20. DAMPPROOF EXTERIOR PERIMETER OF FOUNDATION WALL WITH BITUMEN. TAR SNAP TIES AND AROUND ANY MECHANICAL / PLUMBING PENETRATIONS.
 - 21. DRAINAGE LAYER TO BE SYSTEM PLATON.
 - 22. BASEMENT SLAB TO BE MIN. 3" THICK, 25MPA POURED CONCRETE TROWELED SMOOTH FINISH ON 6" OF 3/4" STONE BASE.
 - 23. IF GARAGE IS EXCAVATED FILL WITH SAND COMPACT TO 98% STANDARD PROCTOR.
 - 24. PROVIDE DIRECT VENTING FROM GAS FURNACE AND HOT WATER HEATER TO EXTERIOR
 - 25. PROVIDE 4" DIA METAL PIPE TO VENT DRYER TO EXTERIOR C/W HOOD AND DAMPER
 - 26. SLOPE BASEMENT FLOOR SLAB TO FLOOR DRAIN
 - 27. GARAGE DOOR POCKET SIZE TO SUIT GRADE FROM TOP OF BRICK LEDGE AND GARAGE DOOR WIDTH.
 - 28. PROVIDE G" SLEEVE FOR SEPTIC SYSTEM PIPE G" BELOW FINISHED GRADE WHERE APPLICABLE
 - 29. PROVIDE 6" SLEEVE FOR WATERLINE AND HYDRO ENTRY
 - 30. SUMP PIT AND PUMP, PROVIDE DUPLEX RECEPTACLE WITHIN 24" TO POWER PUMP.
 - 31. SMOKE ALARMS CW STROBE, SHALL BE HARDWIRED AND INTERCONNECTED AND SHALL BE PROVIDED WITH A BATTERY AS AN ALTERNATIVE POWER SOURCE THAT CAN CONTINUE TO PROVIDE POWER TO THE SMOKE ALARM FOR A PERIOD OF NOT LESS THAN 7 DAYS IN THE NORMAL CONDITION, FOLLOWED BY 4 MIN OF ALARM.
 - 32. HOT WATER PIPES THAT ARE VERTICALLY CONNECTED TO A HOT WATER STORAGE TANK SHALL HAVE HEAT TRAPS ON BOTH INLET AND OUTLET PIPING AS CLOSE AS PRACTICAL TO THE TANK, EXCEPT WHERE THE TANK,(A) HAS AN INTEGRAL HEAT TRAP, OR (B) SERVES A RECIRCULATING SYSTEM. THE FIRST 2.5 M OF HOT WATER OUTLET PIPING OF A HOT WATER STORAGE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62.
 - 33. WHERE A SUPPLY DUCT IS LOCATED IN A CONDITIONED SPACE, THE DUCTWORK SHALL BE SEALED TO A CLASS C SEAL LEVEL IN ACCORDANCE WITH THE SMACNA, "HVAC DUCT CONSTRUCTION STANDARDS – METAL AND FLEXIBLE".

FIRST FLOOR NOTES:

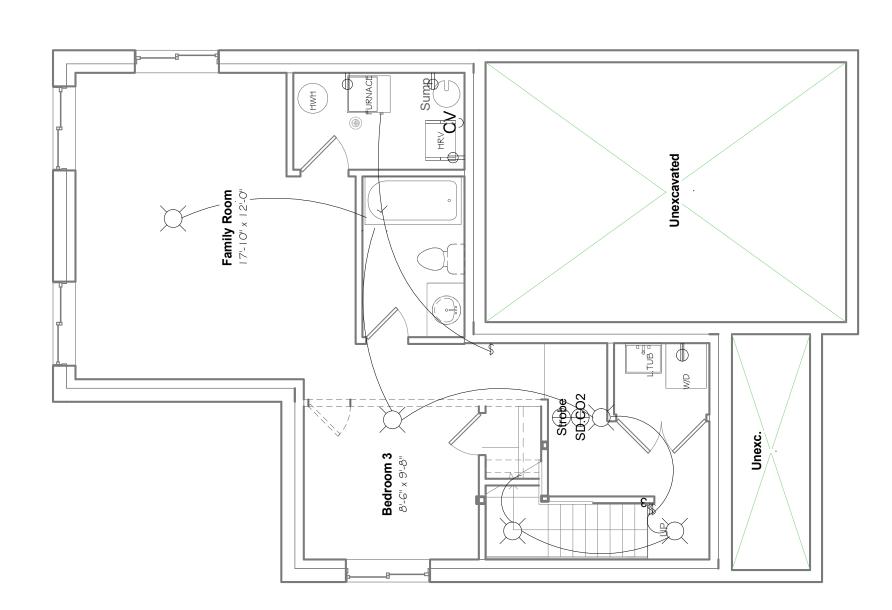
- 34. PRE-HUNG INSULATED STEEL SKIN DOOR CW SELF-CLOSER, WEATHERSTRIP AND ALUMINUM THRESHOLD FROM GARAGE TO HOUSE
- 35. PROVIDE SMOKE-TIGHT JOINTS BETWEEN HOUSE AND GARAGE C/W R-22 F.F. BATT INSULATION AND I " R-5 RIGID INSUL. SUPER GMIL POLY VAPOUR BARRIER. CAULK AROUND ALL OPENINGS AND PENETRATIONS BETWEEN GARAGE AND HOUSE.
- 36. ALL INTERIOR LINTELS ARE (2) 2XG" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULE.
- 37. REFER TO LINTEL SCHEDULES FOR EXTERIOR LINTELS.
- 38. GARAGE DOOR LINTEL TO BE (2) 2X I 2" WITH 7/ I G" OSB UNLESS OTHERWISE NOTED
- PORCH SLAB TO BE 5" 32MPA POURED CONCRETE W/ 5-8% AIR. POSITIVE DRAINAGE, BROOM FINISH WITH TOOLED EDGES.
- 40. WIRE ROD AND SHELF IN ALL CLOSETS
- 41. DECORATIVE POSTS (8" OR 10") ON TOP OF BRICK PILLARS AS SHOWN ON THE ELEVATIONS.
- 42. INTERIOR WALLS TO BE 2X4" #2 SPF STUDS @ | 6"C/C (3 1/2" THICK) UNLESS OTHERWISE NOTED (2X6" STUDS - 5 1/2" THICK)
- 43. USE PRE-ENGINEERED ROOF TRUSSES @24"C/C OR CONVENTIONAL FRAME WITH 2X6" #2SPF RAFTERS AND CEILING JOISTS @16"C/C
- 44. SUB FLOOR TO BE 5/8" T&G OSB AND IS TO BE GLUED AND SCREWED.
- 45. ALL STAIRS TO HAVE A MAX. RISE OF 7 7/8" AND A MIN. RUN OF 8 1/4" WITH 1" NOSING. MIN HEAD CLEARANCE OF G'-5". HANDRAILS AND GUARD RAILS CONSTRUCTED IN ACCORDANCE WITH THE SUPPLEMENTARY GUIDELINES SG-7 OF THE ONTARIO BUILDING CODE.
 46. AIR / VAPOUR BARRIER TO BE LAPPED 4" AND SEALED. ELECTRICAL
- BOXES TO BE SELF SEALING PVC AND SEALED TO VAPOUR BARRIER
- 47. WHERE PORCH IS UNEXCAVATED PROVIDE 6" COMPACTED GRANULAR DIRECTLY BELOW SLAB. WHERE PORCH IS OVER COLD ROOM PROVIDE I OM BARS @8" C/C EACH DIRECTION WITH I I/4" COVER FROM THE BOTTOM. MIN. 3" BEARING ON TOP OF FOUNDATION WALL ALL SIDES AND ANCHORED TO WALL WITH I OM DOWELS 24"X24" @24" C/C, UNLESS NOTED OTHERWISE.
- 48. 22X34" PRE-HUNG R-20 INSUL STEEL ATTIC ACCESS HATCH C/W WEATHER STRIP.
- 49. PRE-HUNG INSULATED STEEL SKIN DOOR C/W WEATHER STRIP AND ALUMN. THRESHOLD
- 50. SEALED TRIPLE SOLARBAN GO LOW E GLAZING IN VINYL FRAMES OPERATION AND MUNTIN BARS WHERE SHOWN ON DRAWINGS.
- 51. ELECTRICAL DESIGN BY ELECTRICAL CONTRACTOR.
- 52. MECHANICAL AND PLUMBING SPECIFICATIONS, LOCATIONS, AND MATERIALS BY MECHANICAL AND PLUMBING CONTRACTORS.
- 53. THE PROGRAMMABLE THERMOSTATIC CONTROL DEVICE SHALL,(A) ALLOW THE SETTING OF DIFFERENT AIR TEMPERATURES FOR AT LEAST, (I) FOUR TIME PERIODS PER DAY, AND (II) TWO DIFFERENT DAY-TYPES PER WEEK,(B) INCLUDE A MANUAL OVERRIDE, AND (C) ALLOW THE SETTING OF THE AIR TEMPERATURE TO,(I) I 3°C OR LOWER IN HEATING MODE, AND (II) 29°C OR HIGHER IN COOLING MODE, WHERE AIRCONDITIONING IS PROVIDED.
- 54. ADD SOLID BLOCKING FOR FUTURE GRAB BAR AS PER OBC SENTENCE 3.8.3.8.(1).(D) REFER TO DETAIL

Revision Schedule		on Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number	Date	Description	 permission. 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 3. Work to dimensions shown - DO NOT SCALE. 	Orangeville, Ontario www.devonleighhomes Designer: BCIN: 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Notes Stec

STRUCTURAL SPECIFICATIONS:

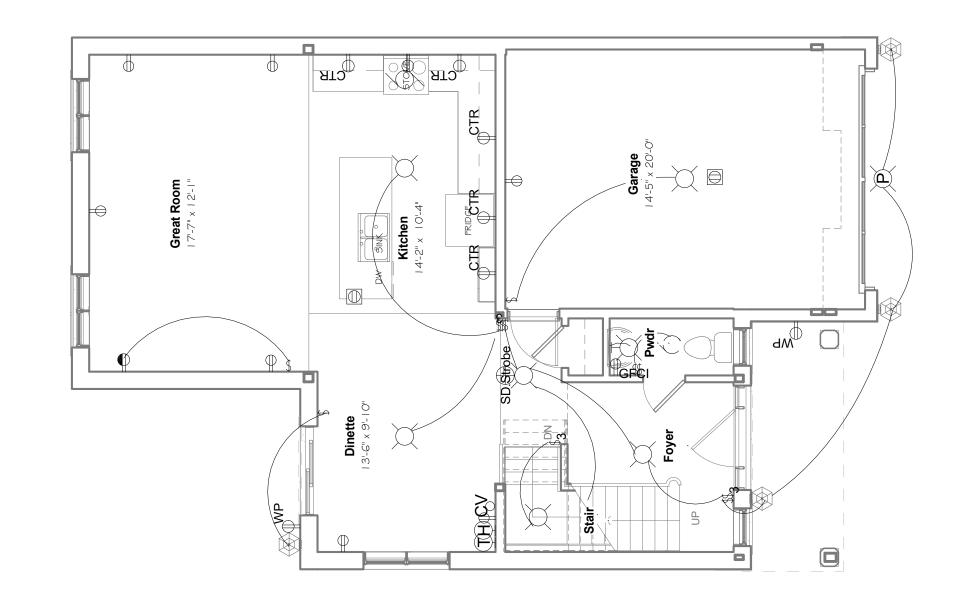
- 55. ENSURE MIN 75KPA SOIL BEARING CAPACITY
- 56. EXCAVATION SHALL BE FREE OF ALL ORGANIC MATERIAL, KEPT FREE OF STANDING WATER AND SHALL BE KEPT FROM FREEZING DURING THE COURSE OF CONSTRUCTION.
- 57. COMPRESSIVE STRENGTH OF CONCRETE:
- A. FOOTINGS SHALL BE 20MPA
- B. FOUNDATION WALLS I 5MPA CODE MIX
- C. INTERIOR FLOOR SLABS 25MPA
- D. EXTERIOR SLABS EXPOSED TO WEATHER 32MPA
- E. GARAGE FLOOR SLAB 32MPA
- 58. STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-SIG.I-M
- 59. STEEL BEAMS AND LINTELS SHALL HAVE AN MINIMUM G" END BEARING ON CONCRETE OR MASONRY.
- 60. WELDING OF STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF CSA STANDARD W59 AND SHALL BE UNDERTAKEN BY A FABRICATOR FULLY APPROVED BY THE CANADIAN WELDING BUREAU TO THE REQUIREMENTS OF CSA STANDARD W41.
- 6 I . SHOP DRAWINGS OF THE ROOF TRUSSES INCLUDING LAYOUT OF THE TRUSSES, BRIDGING, BRACING AND BEARING DETAILS (INCLUDING HOLD-DOWN CLIPS) SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER TO THE PROVINCE OF ONTARIO AND SHALL BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION.
- 62. ALL LUMBER FOR WOOD TRUSSES SHALL BE KILN DRIED AND WELL SEASONED IN ORDER TO PREVENT POSSIBLE DISTORTION OR DEFORMATION OF THE TRUSS.
- 63. STRUCTURAL LOADS AND DEFLECTION:
 - A. FLOORS: DEAD LOAD = 0.70KPA (15PSF) 1/360 MAX DEFLECTION
 - B. FLOORS: DEAD LOAD = 1.30KPA (27.2PSF) 1/360 MAX DEFLECTION CERAMIC AREAS
 - C. OTHER AREAS: LIVE LOAD = 1.90KPA (40PSF) 1/360 MAX DEFLECTION
 - D. PARTITIONS: DEAD LOAD = 1.0KPA (20.8PSF)
 E. ROOF: DEAD LOAD = 0.70KPA (14.6PSF) RAFTER NO CEILING 1/240
 - MAX. DEFLECTION = 2.80KPA* (58.5PSE) CEILING UPPOPTING
 - F. GROUND SNOW LOAD = 2.80KPA* (58.5PSF) CEILING/SUPPORTING CEILING 1/360MAX
 - G. RAIN LOAD = 0.40KPA (8.3PSF)
 - H. * UNFACTORED LIVE GROUND SNOW LOAD AND MAY VARY FROM LOCATION TO LOCATION.
- 64. ALL WINDOWS SHALL CONFORM TO AAMAWDMA CSA 101/1.S2
- 65. COLD WEATHER REQUIREMENTS FOR CONCRETE FORMS APPLY WHERE OUTSIDE AIR TEMPERATURE IS BELOW - I O DEG. C. FORMS TO REMAIN IN PLACE FOR 72HRS.
- 66. ALL EXTERIOR FOOTINGS SHALL BE PLACED MINIMUM 48" BELOW ADJACENT GRADE UNLESS OTHERWISE NOTED ON PLANS.
- 67. PROVIDE BLOCKING IN MAIN BATHROOM WALL FRAMING FOR FUTURE GRAB BAR INSTALLATION
- 68. KITCHEN HOOD VENT SHALL DIRECTLY VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 69. OPTIONAL GAS FIREPLACE SHALL VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 70. ALL ELECTRICAL WORK SHALL BE COMPLETED IN ACCORDANCE WITH OBC SECTION 9.34. AND APPROVED BY EPA.

es.com	Custom Banting A Lot 96 (83) Foley Crescent		
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2019-02-08 1:37:16 PM	SCALE:	A14
	CAD FILE: P:_Collingwo	ood - Summit View\96 Foley Crescent\Lot cent Custom Banting Right.rvt	
	PROJECT NO: Summi	t View, Collingwood, ON	REV:

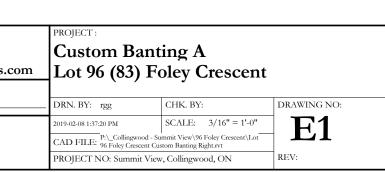


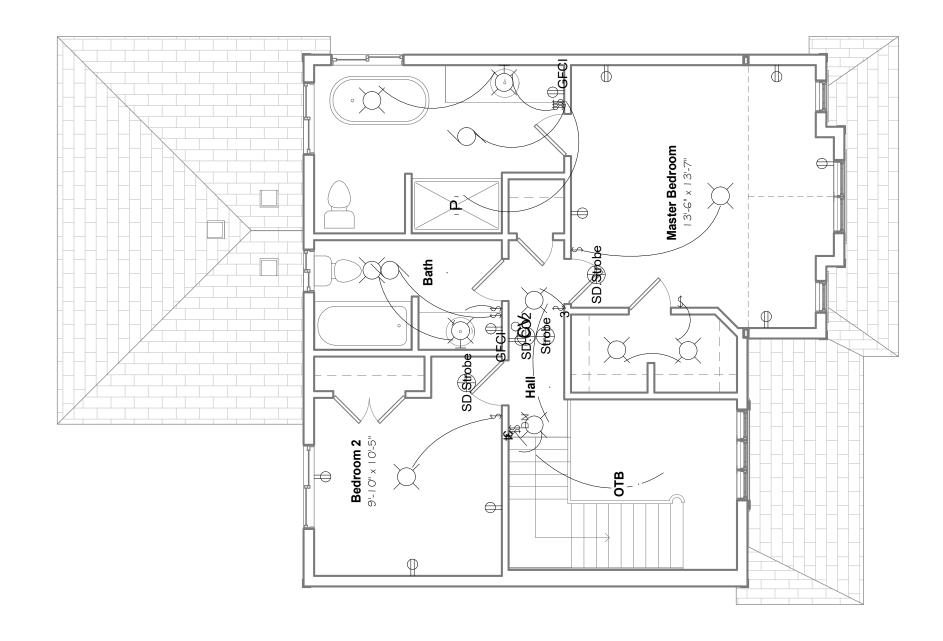
	Revisio	on Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhome
		-	 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 3. Work to dimensions shown - DO NOT SCALE. 	Designer : BCIN : 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Basement Electrical Plan Stec

s.com	Custom Bar Lot 96 (83) 1	nting A Foley Crescent	
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2019-02-08 1:37:18 PM CAD FILE: 96 Foley Crescent PROJECT NO: Summit V	SCALE: 3/16" = 1'-0" -Summit View\96 Foley Crescent\Lot Custom Banting Right.rvt	



	Revisio	on Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhomes
			 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 3. Work to dimensions shown - DO NOT SCALE. 	Designer : BCIN : 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	First Floor Electrical Stec





Revision Schedule			GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhome
		L A	 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. 	Designer :
			3. Work to dimensions shown - DO NOT SCALE.	BCIN : 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Second Floor Electrical Stec

.com	Custom Banting A Lot 96 (83) Foley Crescent		
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2019-02-08 1:37:22 PM	SCALE: 3/16" = 1'-0"	F 2
	CAD FILE: P:_Collingwood	d - Summit View\96 Foley Crescent\Lot nt Custom Banting Right.rvt	
	PROJECT NO. 6	View, Collingwood, ON	REV:



Project Design Conditions SB-12 Prescriptive Par ble 3.1.1.2.A Zone Heating Equipment >= 92% AFUE Gas **Building Specification**
 Building Component

 60
 Windows/Sliding Glass Doors

 31
 Skylepts

 31
 Skylepts

 22+5CI
 Space Heating

 20 CI
 HRV Eff.

 NA
 DHW Eff.

 10
 Crainwater heat recovery unit (connected to 2 showers/tubs)

 10

 Building Component Ceiling w/Attic Ceiling without Attic Exposed Floor Walls Above Grade Basement Walls ency Ratings ER 25 U 1.6 2.8 92% 65% Slab (All > 600mm Below Grade)
Slab (Edge only <=600mm Below Grade) 0.8 Slab (All <= 600mm Below Grade Heated)

2 Energy Efficiency Design Summary 6" = 1'-0"

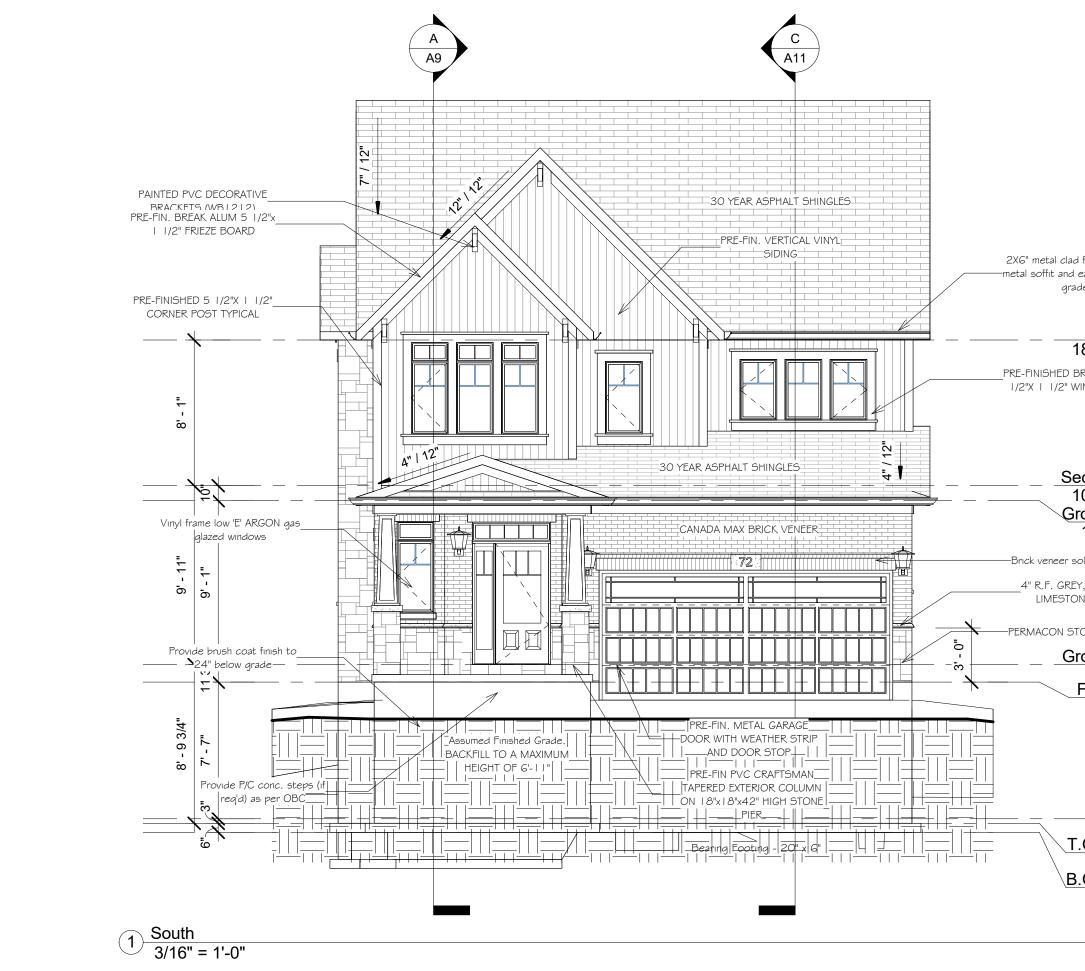
1 Craftsman Middleton I B 1" = 1'-0"

	Revisio	on Schedule	GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892
Number Date Description		Description	permission. Orangeville, Ontario 2. Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. Designer :	
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Title Sheet Gazarek

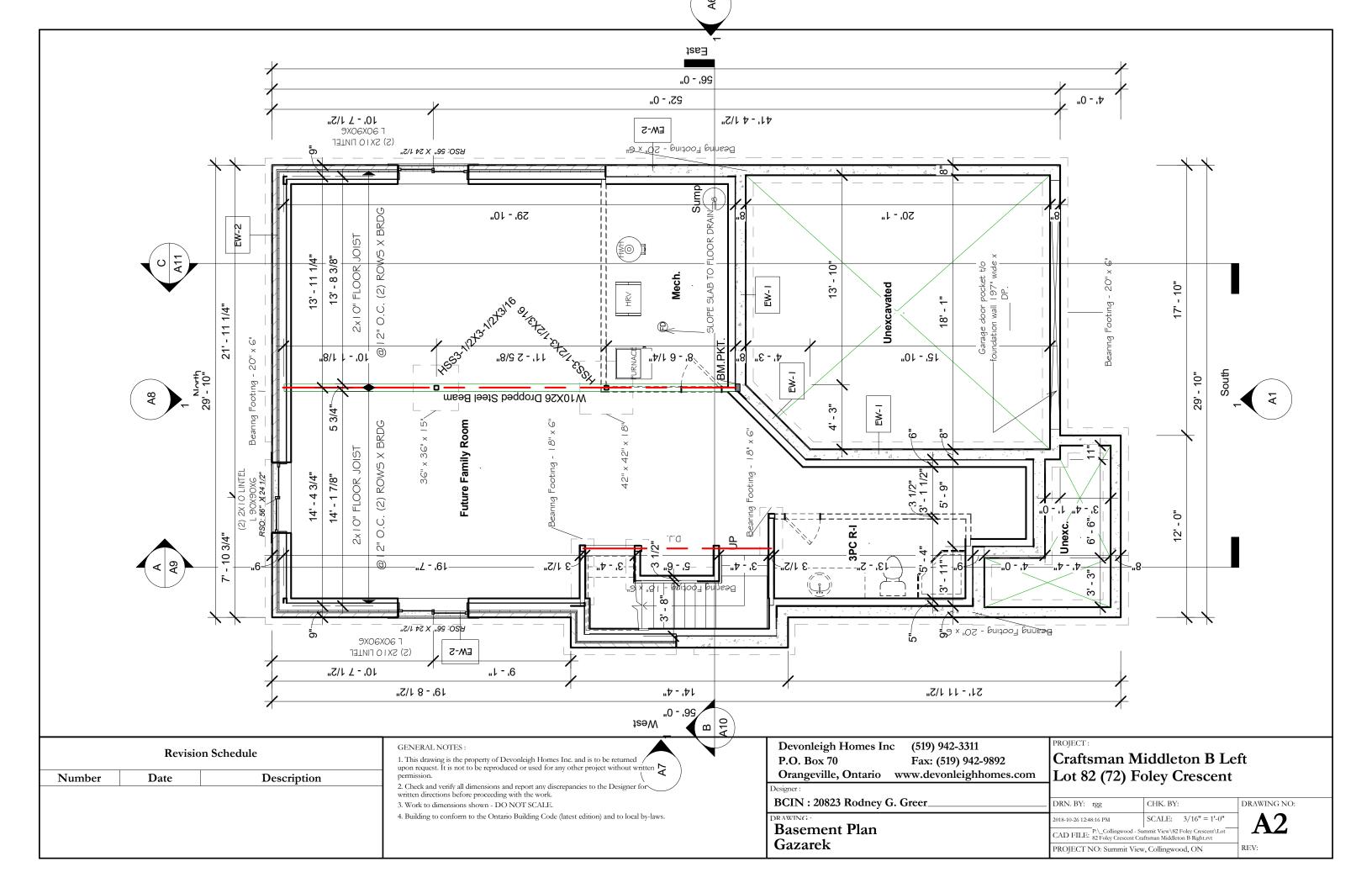
Sheet List			
Sheet Number	Sheet Name		
AO	Title Sheet		
AI	Front Elevation		
A2	Basement Plan		
A3	Ground Floor Plan		
A4	Second Floor Plan		
A5	Roof Framing		
AG	Right Elevation		
A7	Left Elevation		
A8	Rear Elevation		
A9	Building Sections		
AIO	Building Sections		
All	Building Sections		
AI2	Standard Details		
AI3	Details		
AI4	Notes		
EO	Basement Electrical Plan		
EI	Ground Floor Electrical		
E2	Second Floor Electrical		

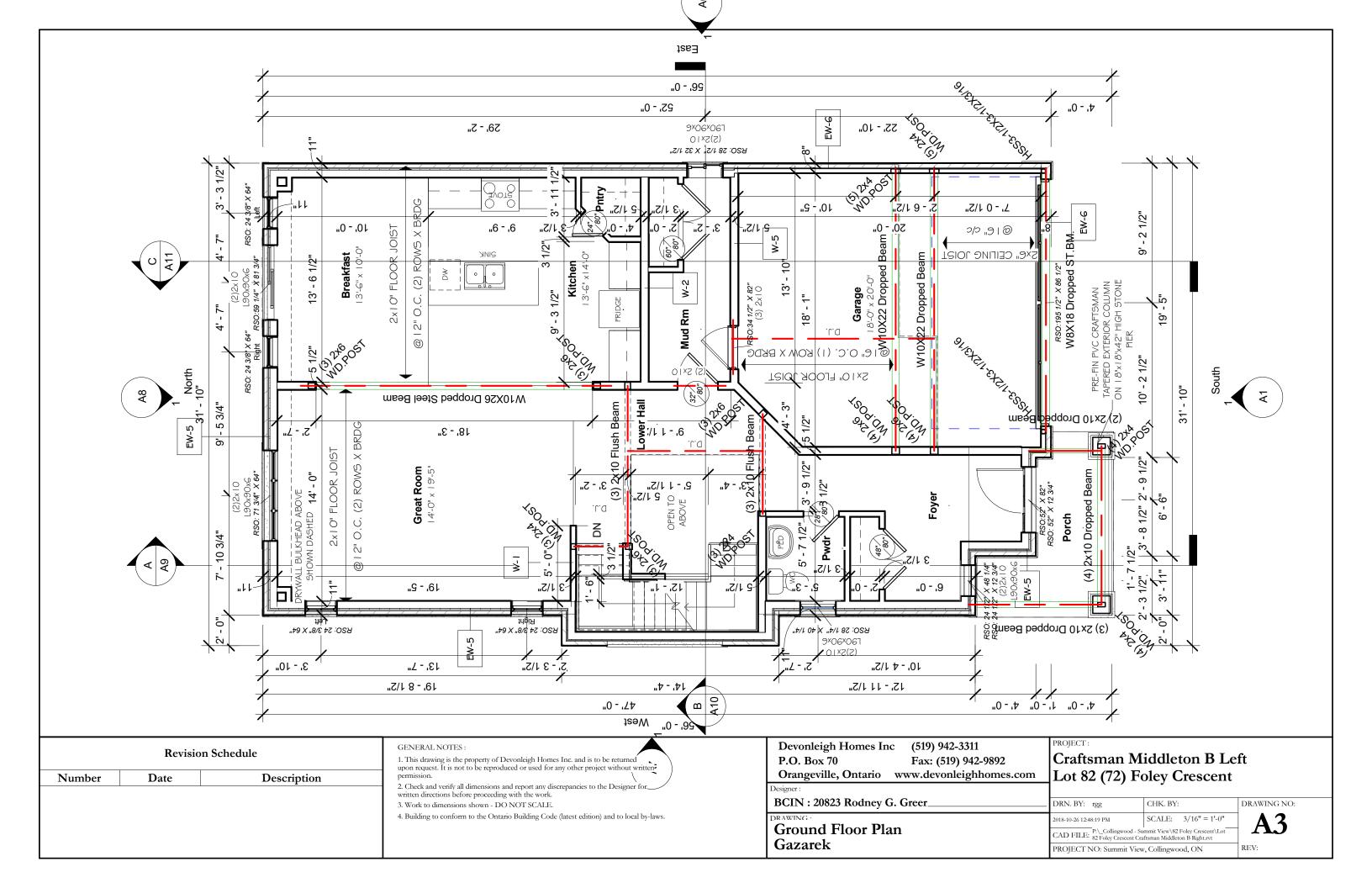
Area Schedule (Gross Building)				
Level	Area			
Ground Floor	1140 SF			
Second Floor	1195 SF			
Grand total: 2	2335 SF			

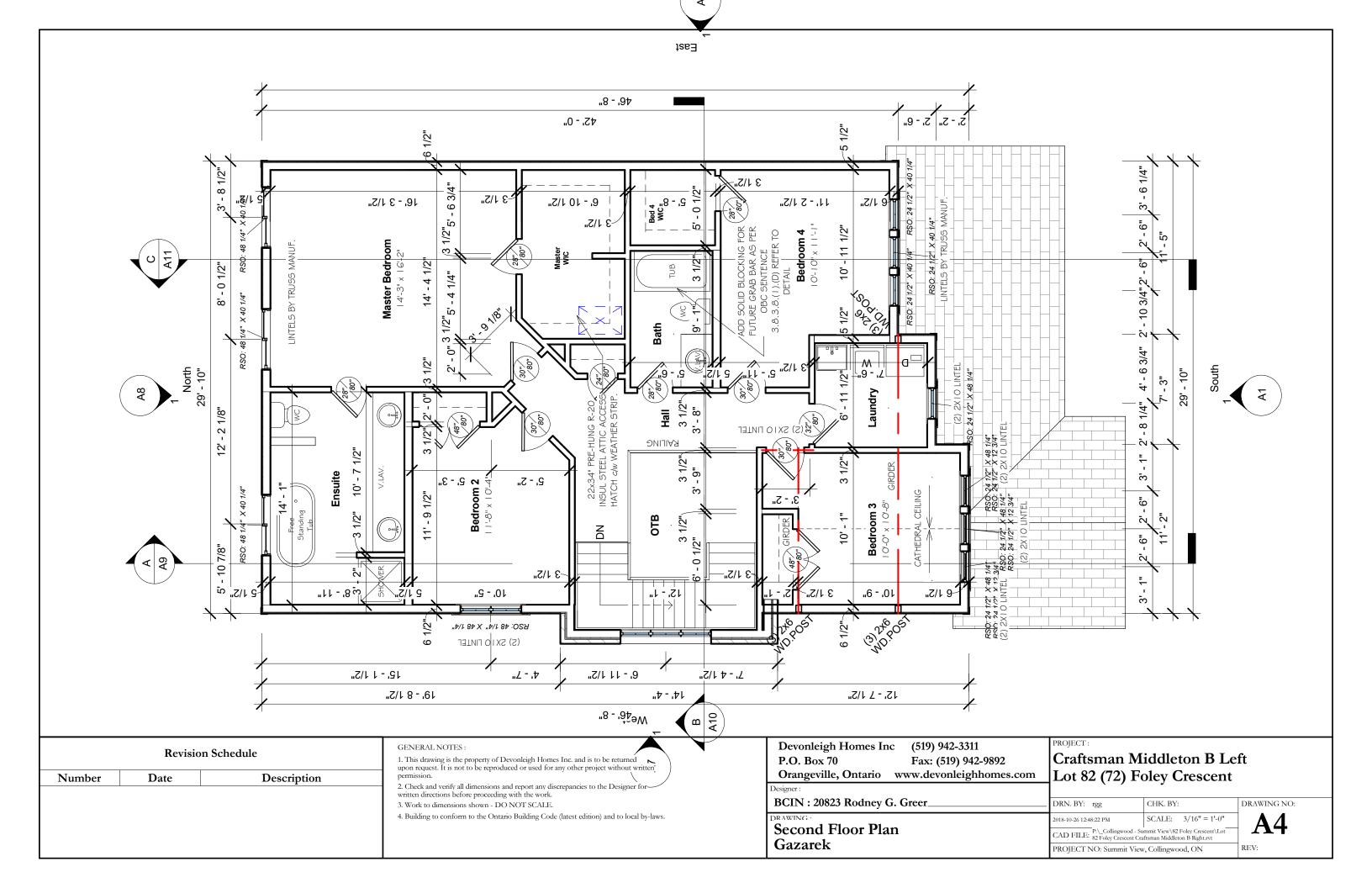
s.com		Middleton B La Foley Crescent	
	DRN. BY: rgg	CHK. BY:	DRAWING NO:
	2018-10-26 12:48:12 PM	SCALE: As indicated	A0
	CAD FILE: P:_Collingwood - Summit View\82 Foley Crescent\Lot		
	PROJECT NO: Summit		REV:

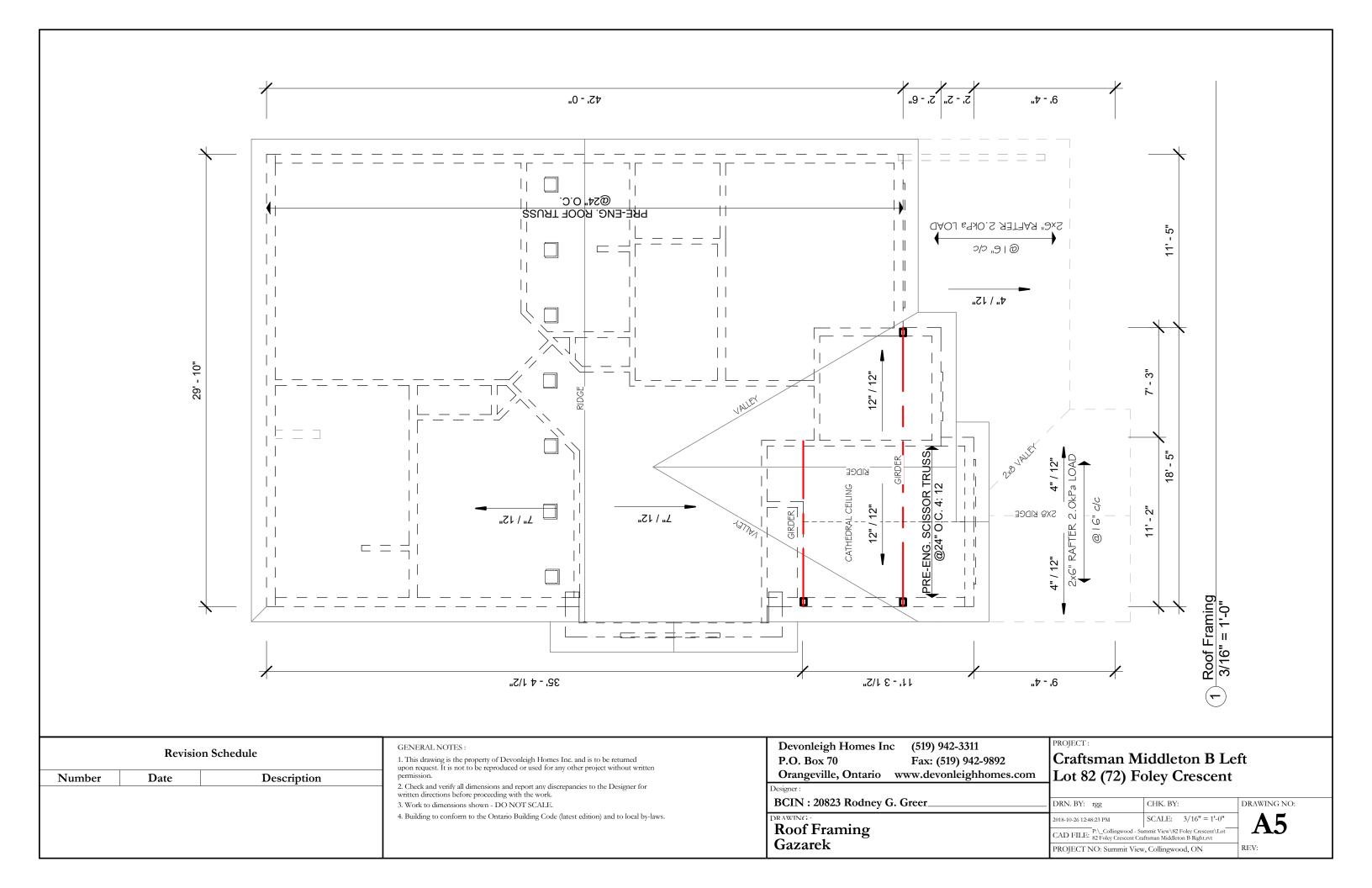


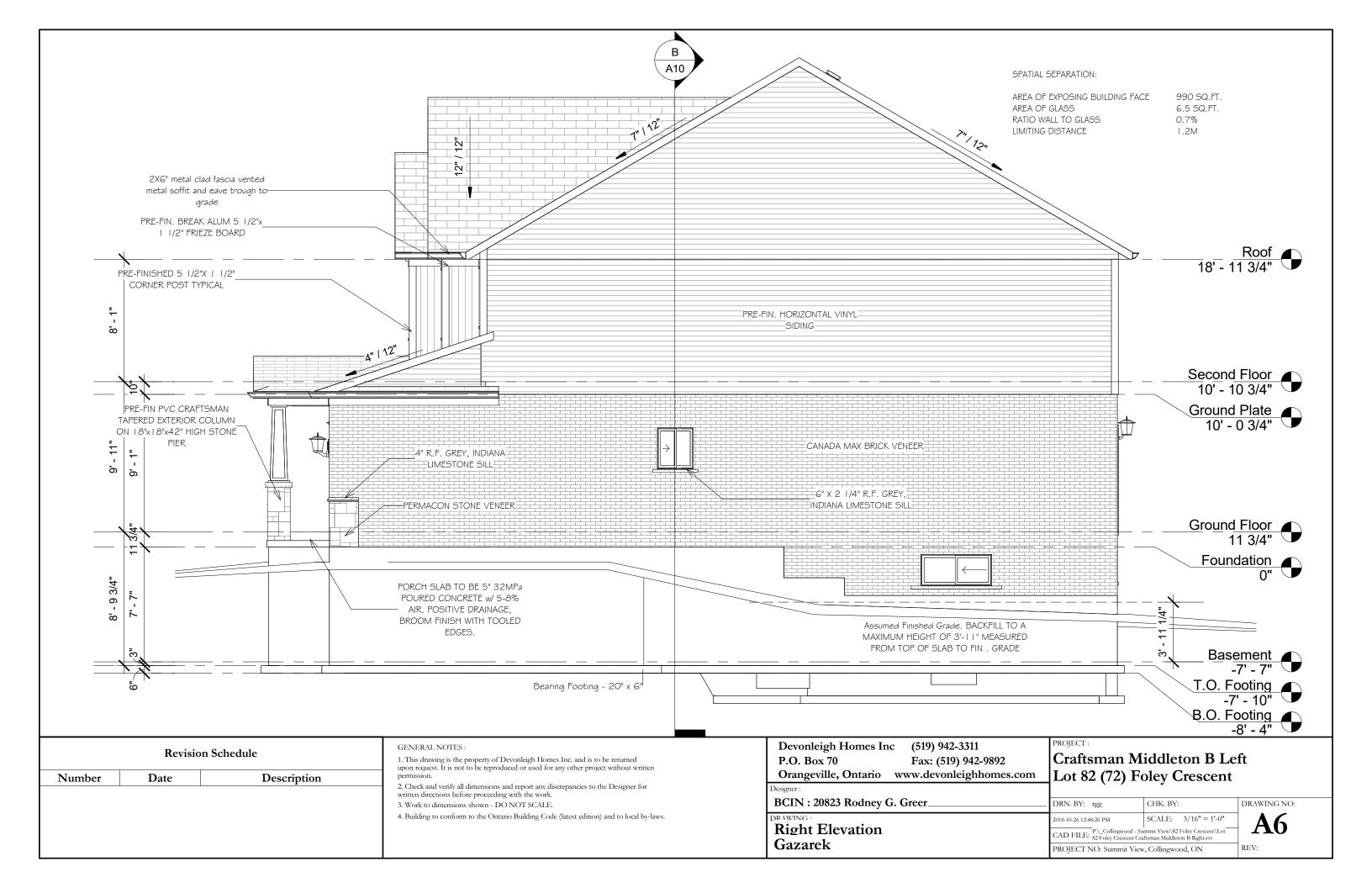
I fascia vented eave trough to de	PROJECT: Craftsman Middleton B Left	Lot 82 (72) Foley Crescent	DRN. BY: 322 CHK. BY: 120 DRAWING NO:	2018-10-26/12-48:14PM SCALE: 3/16" = 1'-0" SCALE: CAD FILE: Collingwood - Summit View\82 Fieley Crescent/Lot 82 Fieley Cascent Carbon Middleton Bight.ev	PROJECT NO: Summit View, Collingwood, ON REV:
Roof 18' - 11 3/4" BREAK ALUM 5 JINDOW TRIM BREAK ALUM 5 JINDOW TRIM Provide Floor 10' - 0 3/4" Iolier course Y, INDIANA INE SILL TONE VENEER TOUND Floor	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892	Orangeville, Ontario www.devonleighhomes.com	Designer: BCIN : 20823 Rodney G. Greer	PRAWING: Front Elevation	Gazarek
11 3/4" Foundation 0" Basement -7' - 7" O. Footing -7' - 10"	Revision Schedule	Date Description	-		
.O. Footing -8' - 4"		Number	-		

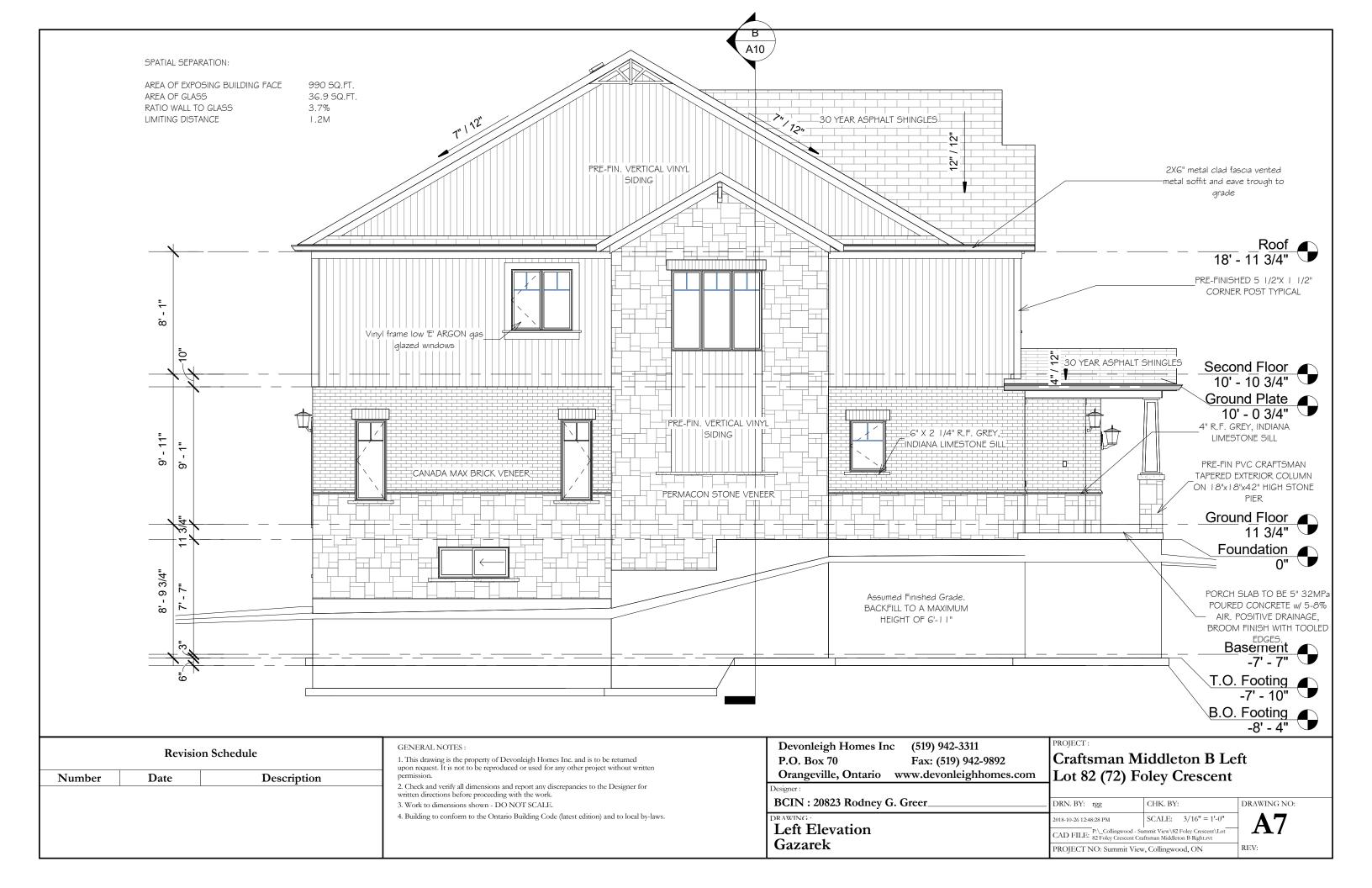


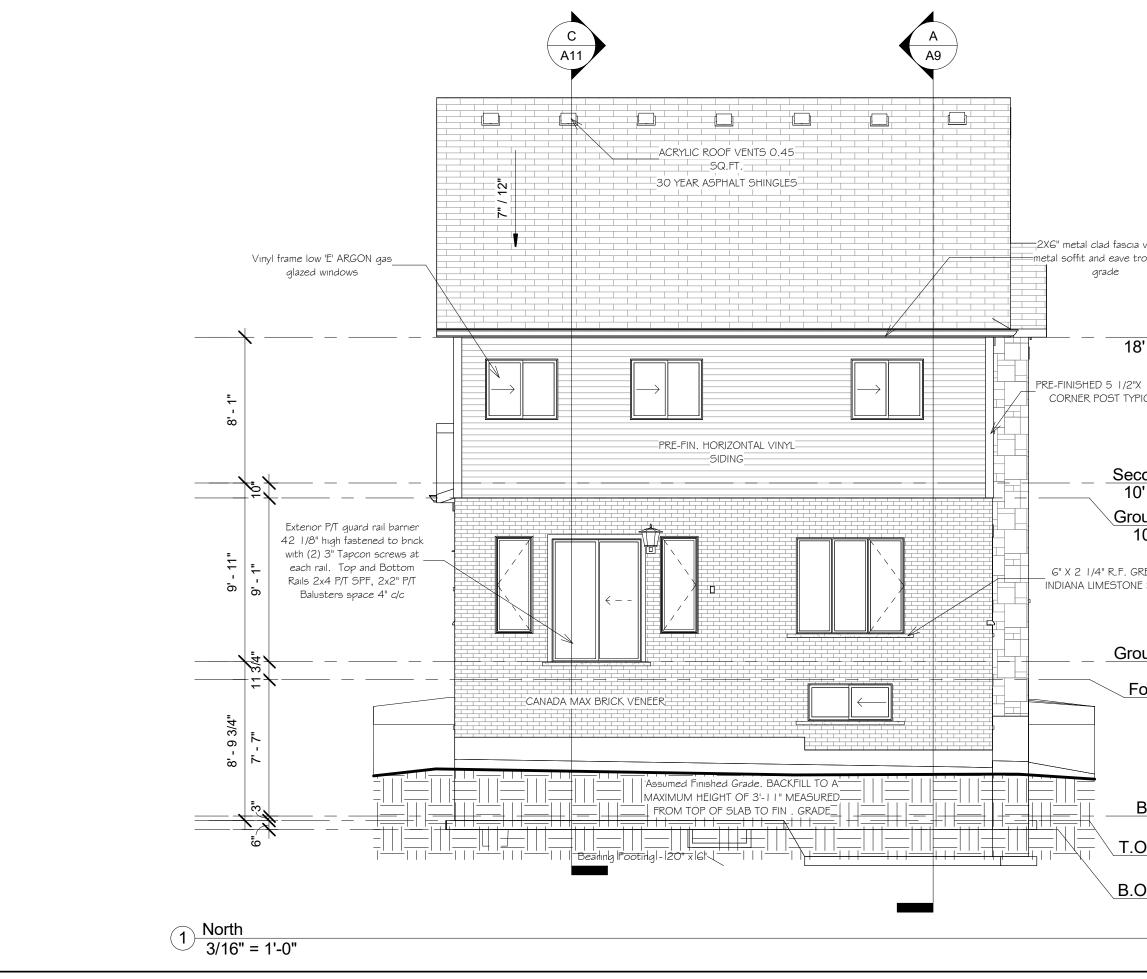




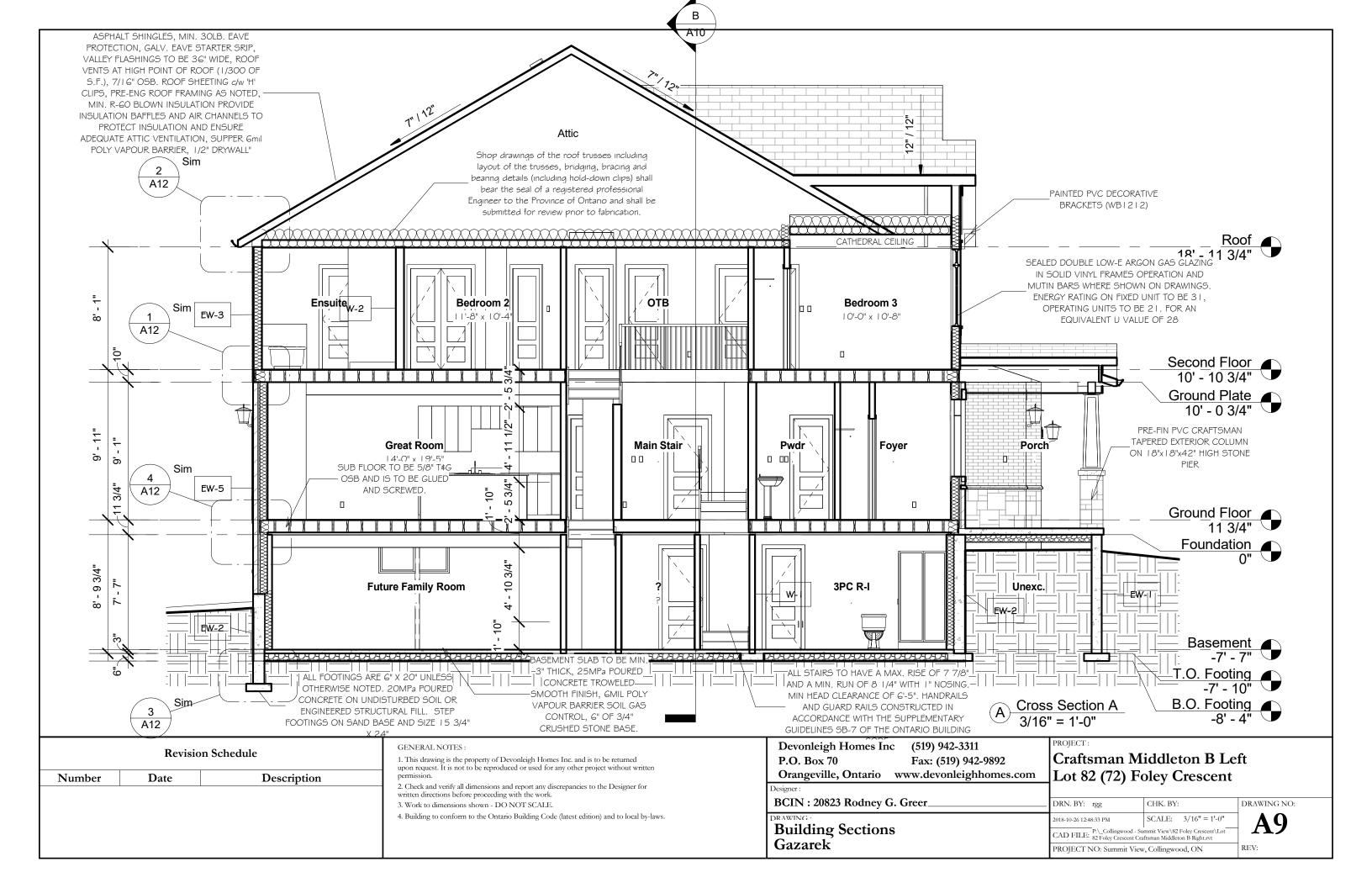


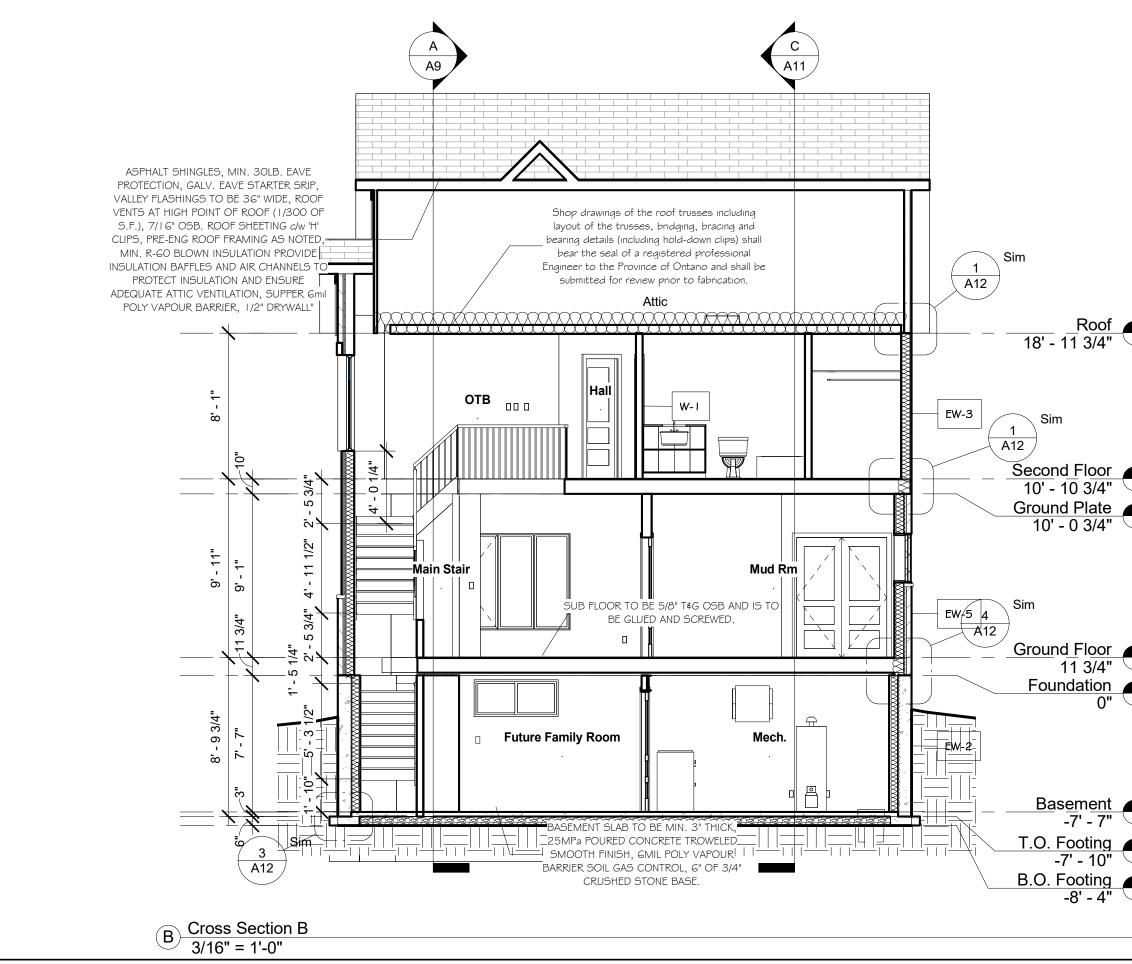




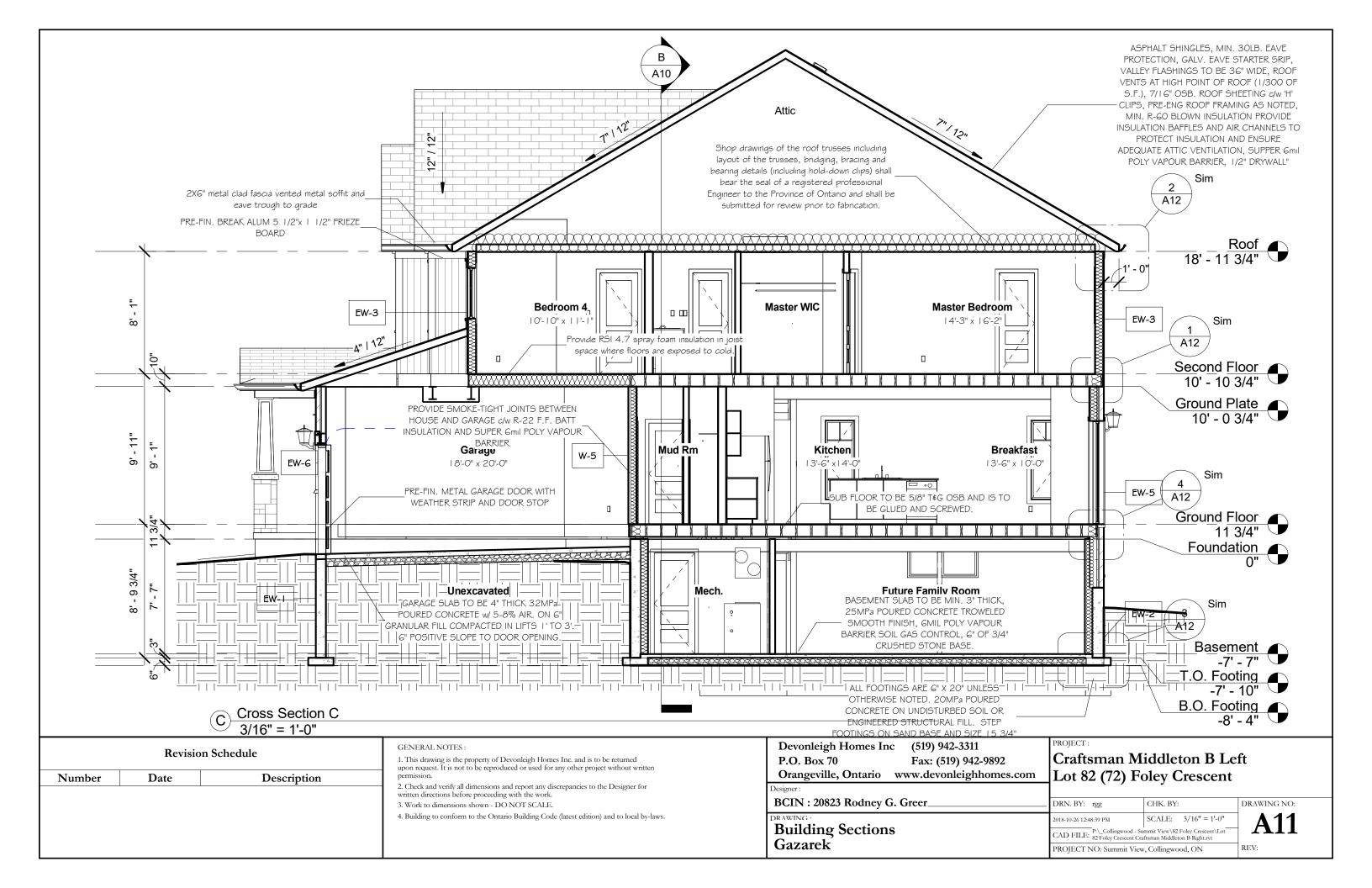


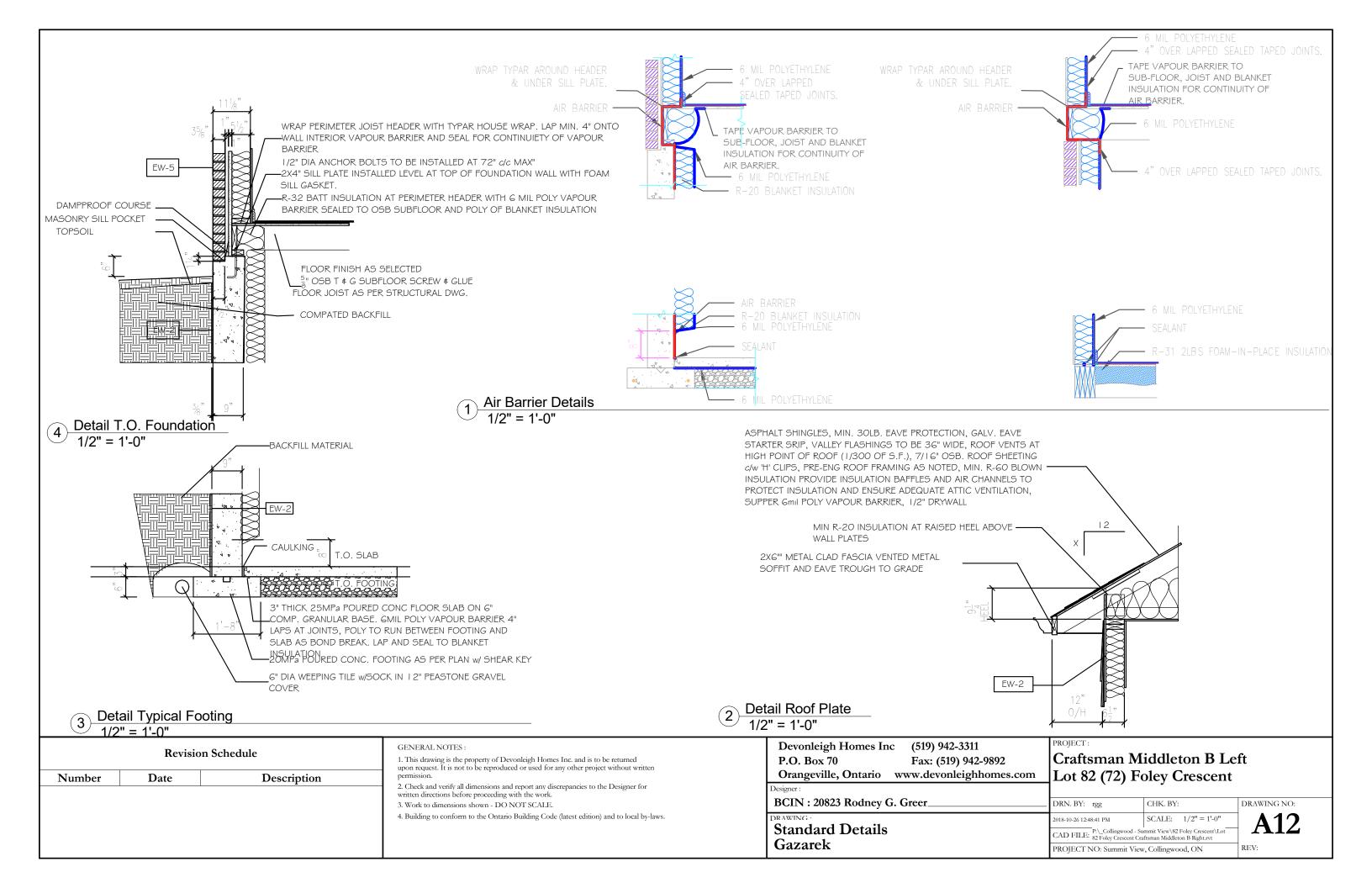
vented rough to	PROJECT: Craftsman Middleton B Left	Lot 82 (72) Foley Crescent	DRN. BY: PR. CHK. BY: DRAWING NO:	2018.10.26.12.48-30 PM SCALE: 3/16" = 1'-0"	CAD F1LE: Crescent Calingwood - Summi View/82 Folsy Cascent/Lot 82 Folsy AC	PROJECT NO: Summit View, Collingwood, ON REV:
$\frac{\text{Roof}}{\text{S}' - 11 3/4"} \textcircled$	Devonleigh Homes Inc (519) 942-3311 P.O. Box 70 Fax: (519) 942-9892	Ontario ww	Designer: BCIN : 20823 Rodney G. Greer	DRAWING	Rear Elevation	Gazarek
Basement -7' - 7"	Revision Schedule	Description	-			
<u>D. Footing</u> -7' - 10" <u>D. Footing</u> -8' - 4"	Revision	er Date				
		Number				

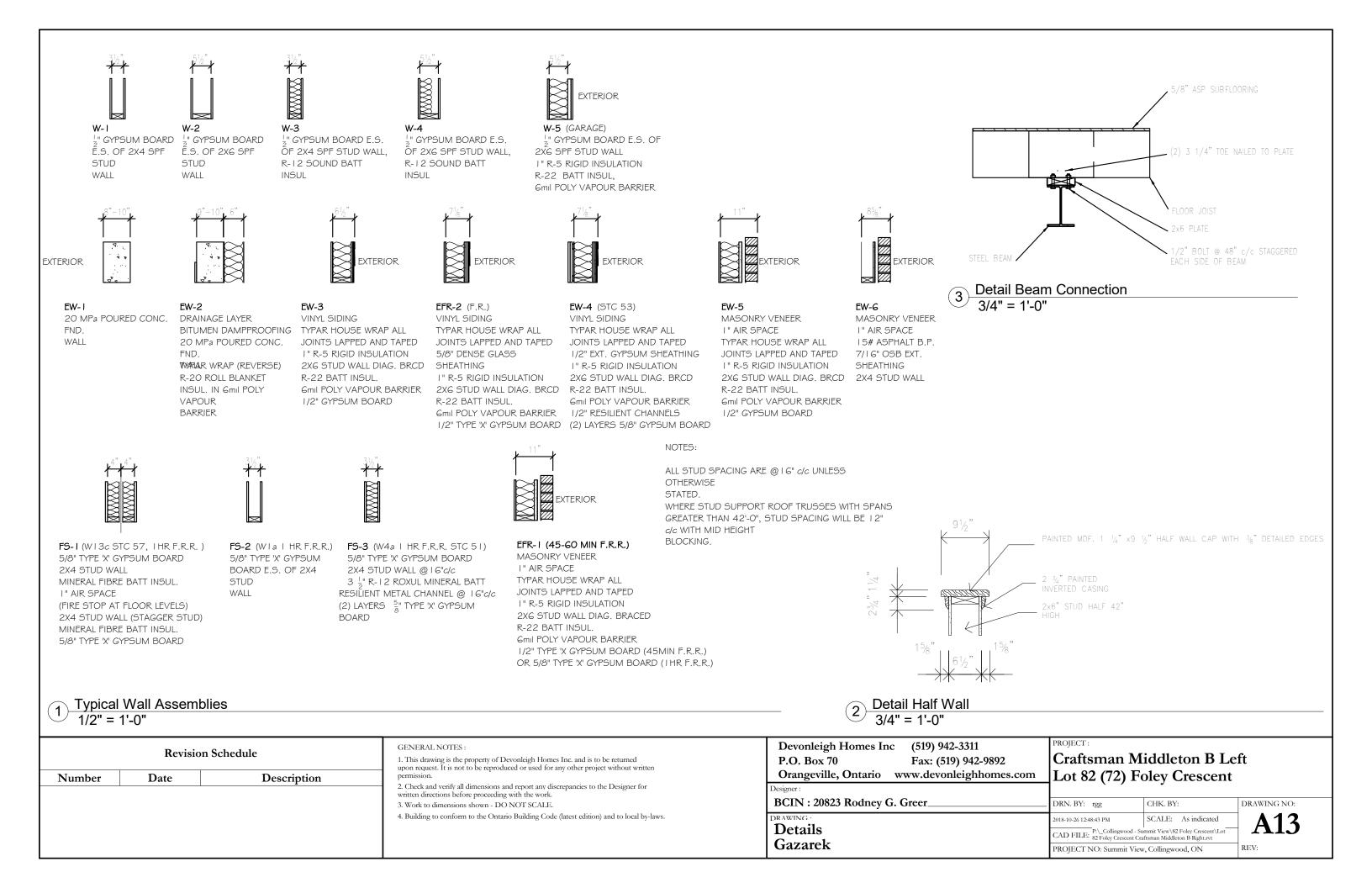




PROJECT :	Craftsman Middleton B Left	Lot 82 (72) Foley Crescent	•	DRN. BY: rgg CHK. BY: DRAWING NO:		2018-10-26 12-48:36 PM SUALE: 3/10 = 1 -0	CAD FILE: Creatent Caritsman Middleton B Right.rvt	PROJECT NO: Summit View, Collingwood, ON REV:
Devonleigh Homes Inc (519) 942-3311	P.O. Box 70 Fax: (519) 942-9892	Orangeville, Ontario www.devonleighhomes.com	Designer :	BCIN : 20823 Rodney G. Greer	DBAWING .	Duilding Contons		Gazarek
	Revision Schedule	Date Description	-					
		Number						







GENERAL NOTES:

- I. THE BUILDING SHALL BE SITE GRADED SO THAT WATER WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY AFFECT ADJACENT PROPERTIES.
- GARAGE SLAB TO BE 4" THICK 32MPa POURED CONCRETE w/ 5-8% AIR. ON 6" GRANULAR FILL COMPACTED IN LIFTS. 1"-3" POSITIVE SLOPE TO DOOR OPENING.
- 3. WEEPING TILE TO BE 4" BIG 'O' c/w SOCK AND 6" OF 3/4" STONE COVER MIN.
- 4. BRICK VENEER TO BE MAX SIZE CANADA BRICK WITH METAL TIES AT I 5 3/4" VERTICAL AND 3 I 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND I 5 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C AT BOTTOM OF CAVITY WALLS AND ABOVE LINTELS.FLASHING BENEATH WEEP HOLES IN BRICK VENEER OVER WOOD FRAMED WALLS SHALL EXTEND 3/16" BEYOND THE OUTER FACE OF THE BUILDING AND 5 7/8" UP THE WOOD FRAME.
- 5. INSTALL WALL GIRTS WHEN WALL HEIGHT EXCEEDS 9'-10"
- 6. DRYWALL SCREWS MAX 1 | 3/4" d/c FOR CEILINGS, 15 3/4" d/c ON WALLS WITH STUDS 16"d/c
- 7. EXTERIOR CONCRETE TO HAVE 32MPa COMPRESSIVE STRENGTH w/ MAX 4" SIUMP
- 8. WINDOW AND DOOR HEAD HEIGHTS TO BE 82 1/2" UNLESS OTHERWISE STATED. TRANSOM WINDOWS SET ABOVE 82 1/2"
- 9. DOOR WIDTH RSO TO BE 2" LARGER THAN NOTED DOOR SIZE
- 10. LIGHT OUTLETS SHALL BE CONTROLLED BY A WALL SWITCH IN
- KITCHENS, BEDROOMS, LIVING ROOMS, UTILITY ROOMS, LAUNDRY ROOMS, DINING ROOMS, BATH ROOMS, WATER CLOSET ROOMS, VESTIBULES AND HALLWAYS. A SWITCH TO RECEPTACLE CONTROLLED BY A WALL SWITCH CAN BE USED IN BEDROOMS AND LIVING ROOMS. BASEMENTS LIGHT OUTLETS SHALL BE PROVIDED FOR EACH 323 SQ.FT. OF FLOOR AREA
- II. PROVIDE BLOCKING FOR NEWEL POST AT WALL 42" HIGH, CORNER SHOWER STALLS 38" FROM CORNERS.

BASEMENT NOTES:

- I 2. INTERIOR PERIMETER OF CONCRETE FOUNDATION WALLS TO HAVE FULL HEIGHT R-20 BLANKET INSULATION W/ SUPER GMIL POLY VAPOUR BARRIER AND TYPAR BUILDING WRAP.
- I 3. INTERIOR LINTELS TO BE (2) 2XG" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULES.
- 14. ROUGH-IN FUTURE (3) THREE PIECE BATH WHERE (IF) SHOWN.
- 15. ALL FOOTINGS ARE G" X 20" UNLESS OTHERWISE NOTED. 15MPA POURED CONCRETE ON UNDISTURBED SOIL OR ENGINEERED STRUCTURAL FILL. STEP FOOTINGS ON SAND BASE AND SIZE 15 3/4" X 24"
- 15 3/4" VERTICAL AND 3 | 1/2" HORIZONTAL OR 23 5/8" VERTICAL AND16. FOUNDATION WALLS TO BE 8" THICK, UNLESS OTHERWISE NOTED, WITH15 3/4" HORIZONTAL. WEEP HOLES SHALL BE PROVIDED AT 2'-7" C/C20MPA POURED CONCRETE COMPRESSIVE STRENGTH.
 - 17. ANCHOR BOLTS TO BE INSTALLED AT 72" C/C MAX
 - 18. 4" DIA. STEEL TELEPOSTS TO BE USED WHERE SHOWN, BOLT TO CONCRETE FOOTING AND SUPPORTED STEEL BEAM
 - 19. BACKFILL TO A MAXIMUM HEIGHT OF 6'-1 1"
 - 20. DAMPPROOF EXTERIOR PERIMETER OF FOUNDATION WALL WITH BITUMEN. TAR SNAP TIES AND AROUND ANY MECHANICAL / PLUMBING PENETRATIONS.
 - 21. DRAINAGE LAYER TO BE SYSTEM PLATON.
 - 22. BASEMENT SLAB TO BE MIN. 3" THICK, 25MPA POURED CONCRETE TROWELED SMOOTH FINISH ON 6" OF 3/4" STONE BASE.
 - 23. IF GARAGE IS EXCAVATED FILL WITH SAND COMPACT TO 98% STANDARD PROCTOR.
 - 24. PROVIDE DIRECT VENTING FROM GAS FURNACE AND HOT WATER HEATER TO EXTERIOR
 - 25. PROVIDE 4" DIA METAL PIPE TO VENT DRYER TO EXTERIOR C/W HOOD AND DAMPER
 - 26. SLOPE BASEMENT FLOOR SLAB TO FLOOR DRAIN
 - 27. GARAGE DOOR POCKET SIZE TO SUIT GRADE FROM TOP OF BRICK LEDGE AND GARAGE DOOR WIDTH.
 - 28. PROVIDE G" SLEEVE FOR SEPTIC SYSTEM PIPE G" BELOW FINISHED GRADE WHERE APPLICABLE
 - 29. PROVIDE 6" SLEEVE FOR WATERLINE AND HYDRO ENTRY
 - 30. SUMP PIT AND PUMP, PROVIDE DUPLEX RECEPTACLE WITHIN 24" TO POWER PUMP.
 - 3 I. SMOKE ALARMS C/W STROBE, SHALL BE HARDWIRED AND INTERCONNECTED AND SHALL BE PROVIDED WITH A BATTERY AS AN ALTERNATIVE POWER SOURCE THAT CAN CONTINUE TO PROVIDE POWER TO THE SMOKE ALARM FOR A PERIOD OF NOT LESS THAN 7 DAYS IN THE NORMAL CONDITION, FOLLOWED BY 4 MIN OF ALARM.
 - 32. HOT WATER PIPES THAT ARE VERTICALLY CONNECTED TO A HOT WATER STORAGE TANK SHALL HAVE HEAT TRAPS ON BOTH INLET AND OUTLET PIPING AS CLOSE AS PRACTICAL TO THE TANK, EXCEPT WHERE THE TANK,(A) HAS AN INTEGRAL HEAT TRAP, OR (B) SERVES A RECIRCULATING SYSTEM. THE FIRST 2.5 M OF HOT WATER OUTLET PIPING OF A HOT WATER STORAGE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62. THE INLET PIPE OF A HOT WATER STORAGE TANK BETWEEN THE HEAT TRAP AND THE TANK SERVING A NON-RECIRCULATING SYSTEM SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE OF NOT LESS THAN RSI 0.62.
 - 33. WHERE A SUPPLY DUCT IS LOCATED IN A CONDITIONED SPACE, THE DUCTWORK SHALL BE SEALED TO A CLASS C SEAL LEVEL IN ACCORDANCE WITH THE SMACNA, "HVAC DUCT CONSTRUCTION STANDARDS – METAL AND FLEXIBLE".

FIRST FLOOR NOTES:

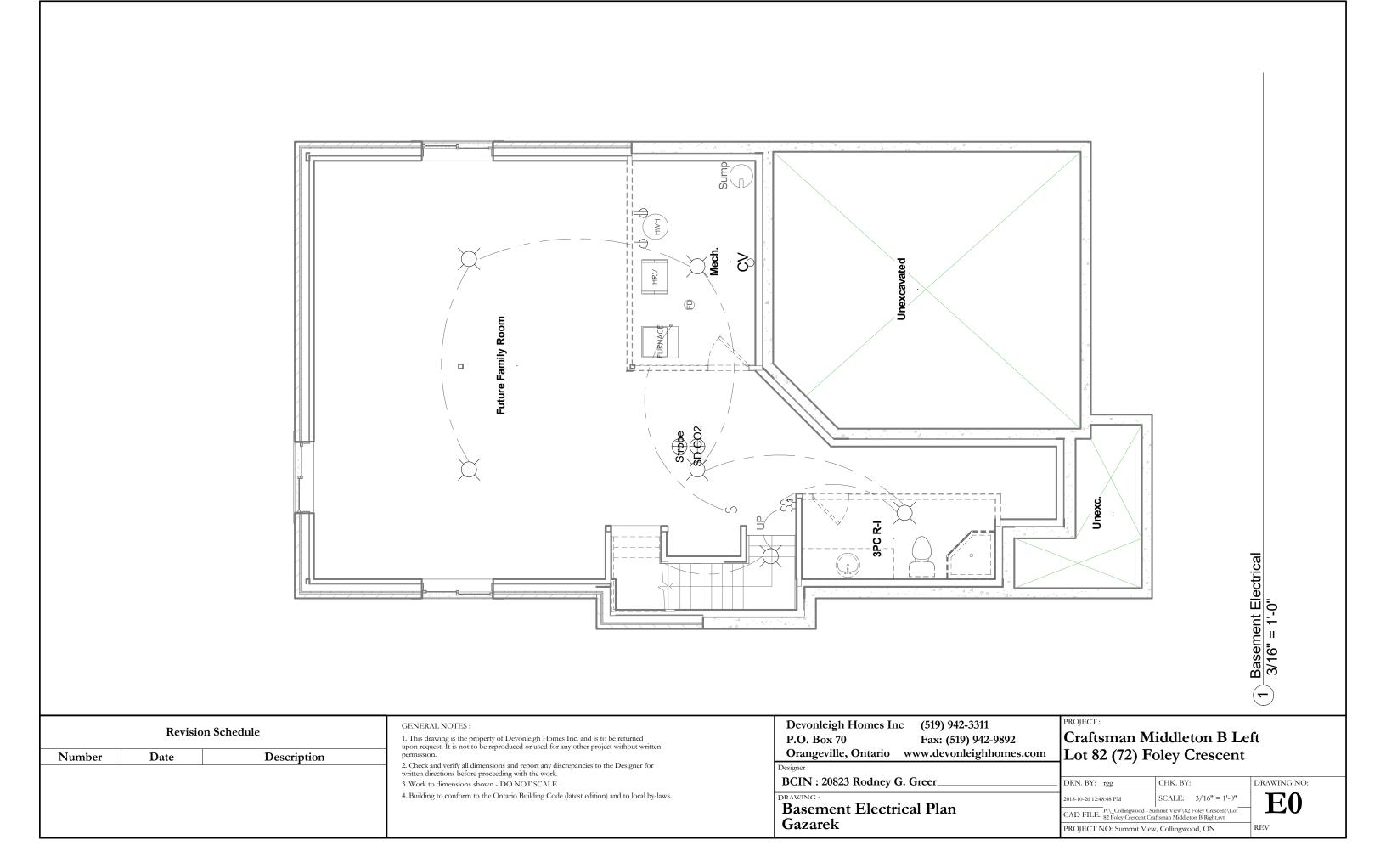
- 34. PRE-HUNG INSULATED STEEL SKIN DOOR C/W SELF-CLOSER, WEATHERSTRIP AND ALUMINUM THRESHOLD FROM GARAGE TO HOUSE
- 35. PROVIDE SMOKE-TIGHT JOINTS BETWEEN HOUSE AND GARAGE C/W R-22 F.F. BATT INSULATION AND I " R-5 RIGID INSUL. SUPER GMIL POLY VAPOUR BARRIER. CAULK AROUND ALL OPENINGS AND PENETRATIONS BETWEEN GARAGE AND HOUSE.
- 36. ALL INTERIOR LINTELS ARE (2) 2X6" #2 SPF UNLESS OTHERWISE NOTED REFER TO SCHEDULE.
- 37. REFER TO LINTEL SCHEDULES FOR EXTERIOR LINTELS.
- 38. GARAGE DOOR LINTEL TO BE (2) 2X I 2" WITH 7/ I G" OSB UNLESS OTHERWISE NOTED
- 39. PORCH SLAB TO BE 5" 32MPA POURED CONCRETE W/ 5-8% AIR. POSITIVE DRAINAGE, BROOM FINISH WITH TOOLED EDGES.
- 40. WIRE ROD AND SHELF IN ALL CLOSETS
- 41. DECORATIVE POSTS (8" OR 10") ON TOP OF BRICK PILLARS AS SHOWN ON THE ELEVATIONS.
- 42. INTERIOR WALLS TO BE 2X4" #2 SPF STUDS @16"C/C (3 1/2" THICK) UNLESS OTHERWISE NOTED (2X6" STUDS - 5 1/2" THICK)
- 43. USE PRE-ENGINEERED ROOF TRUSSES @24"C/C OR CONVENTIONAL FRAME WITH 2X6" #2SPF RAFTERS AND CEILING JOISTS @16"C/C
- 44. SUB FLOOR TO BE 5/8" T&G OSB AND IS TO BE GLUED AND SCREWED.
- 45. ALL STAIRS TO HAVE A MAX. RISE OF 7 7/8" AND A MIN. RUN OF 8 1/4" WITH 1" NOSING. MIN HEAD CLEARANCE OF G'-5". HANDRAILS AND GUARD RAILS CONSTRUCTED IN ACCORDANCE WITH THE SUPPLEMENTARY GUIDELINES SG-7 OF THE ONTARIO BUILDING CODE.
- 46. AIR / VAPOUR BARRIER TO BE LAPPED 4" AND SEALED. ELECTRICAL BOXES TO BE SELF SEALING PVC AND SEALED TO VAPOUR BARRIER
- 47. WHERE PORCH IS UNEXCAVATED PROVIDE 6" COMPACTED GRANULAR DIRECTLY BELOW SLAB. WHERE PORCH IS OVER COLD ROOM PROVIDE I OM BARS @8" C/C EACH DIRECTION WITH I I/4" COVER FROM THE BOTTOM. MIN. 3" BEARING ON TOP OF FOUNDATION WALL ALL SIDES AND ANCHORED TO WALL WITH I OM DOWELS 24"X24" @24" C/C, UNLESS NOTED OTHERWISE.
- 48. 22X34" PRE-HUNG R-20 INSUL STEEL ATTIC ACCESS HATCH C/W WEATHER STRIP.
- 49. PRE-HUNG INSULATED STEEL SKIN DOOR C/W WEATHER STRIP AND ALUMN. THRESHOLD
- 50. SEALED TRIPLE SOLARBAN 60 LOW E GLAZING IN VINYL FRAMES OPERATION AND MUNTIN BARS WHERE SHOWN ON DRAWINGS.
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- 52. MECHANICAL AND PLUMBING SPECIFICATIONS, LOCATIONS, AND MATERIALS BY MECHANICAL AND PLUMBING CONTRACTORS.
- 53. THE PROGRAMMABLE THERMOSTATIC CONTROL DEVICE SHALL,(A) ALLOW THE SETTING OF DIFFERENT AIR TEMPERATURES FOR AT LEAST, (I) FOUR TIME PERIODS PER DAY, AND (II) TWO DIFFERENT DAY-TYPES PER WEEK,(B) INCLUDE A MANUAL OVERRIDE, AND (C) ALLOW THE SETTING OF THE AIR TEMPERATURE TO,(I) I 3°C OR LOWER IN HEATING MODE, AND (II) 29°C OR HIGHER IN COOLING MODE, WHERE AIRCONDITIONING IS PROVIDED.
- 54. ADD SOLID BLOCKING FOR FUTURE GRAB BAR AS PER OBC SENTENCE 3.8.3.8.(1).(D) REFER TO DETAIL

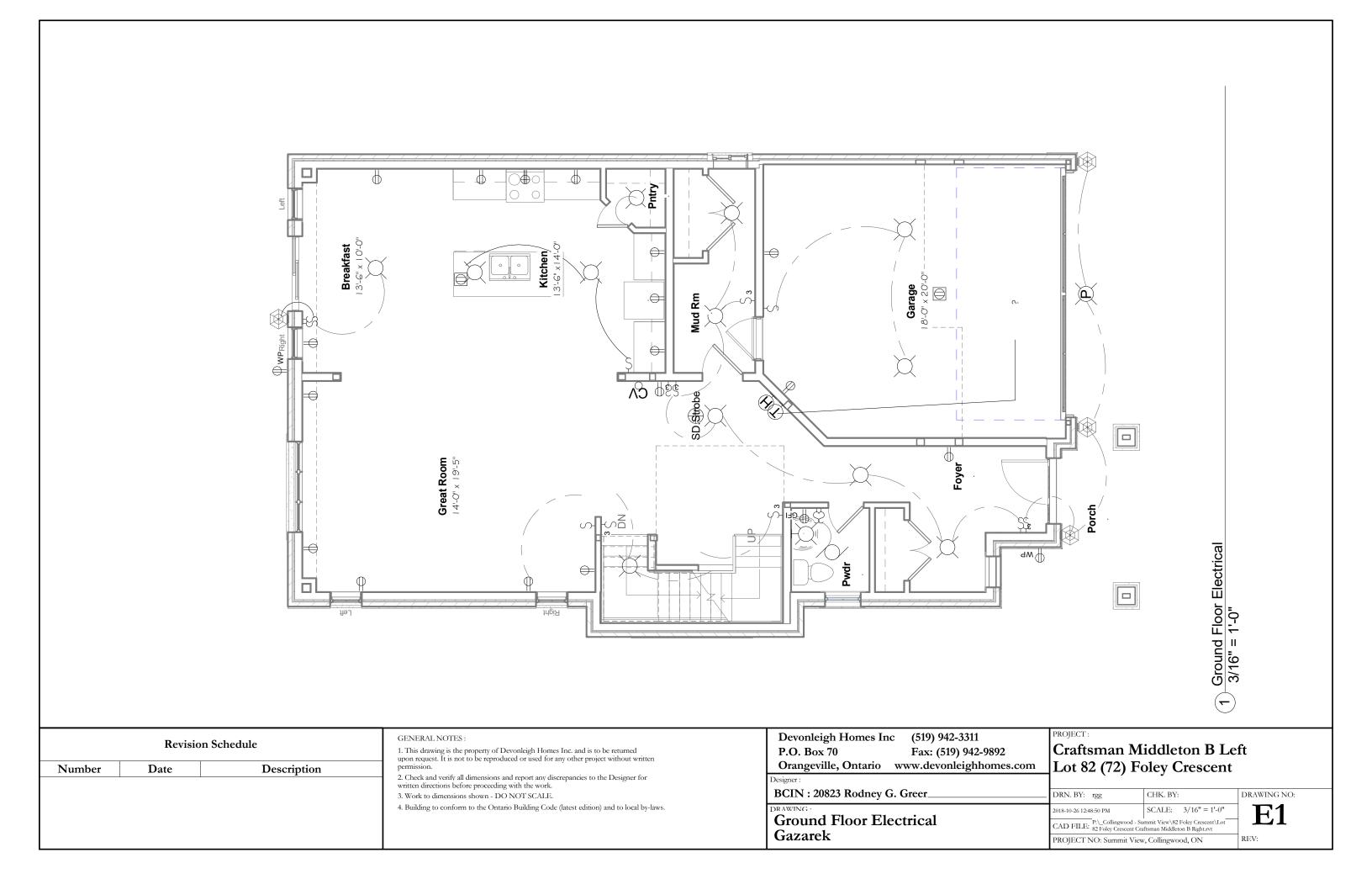
Revision Schedule		Revision Schedule GENERAL NOTES : 1. This drawing is the property of Devonleigh Homes Inc. and is to be returned upon request. It is not to be reproduced or used for any other project without written		
Number	Date	Description	permission.	Orangeville, Ontario www.devonleighhomes
			 Check and verify all dimensions and report any discrepancies to the Designer for written directions before proceeding with the work. Work to dimensions shown - DO NOT SCALE. 	BCIN : 20823 Rodney G. Greer
			4. Building to conform to the Ontario Building Code (latest edition) and to local by-laws.	Notes Gazarek

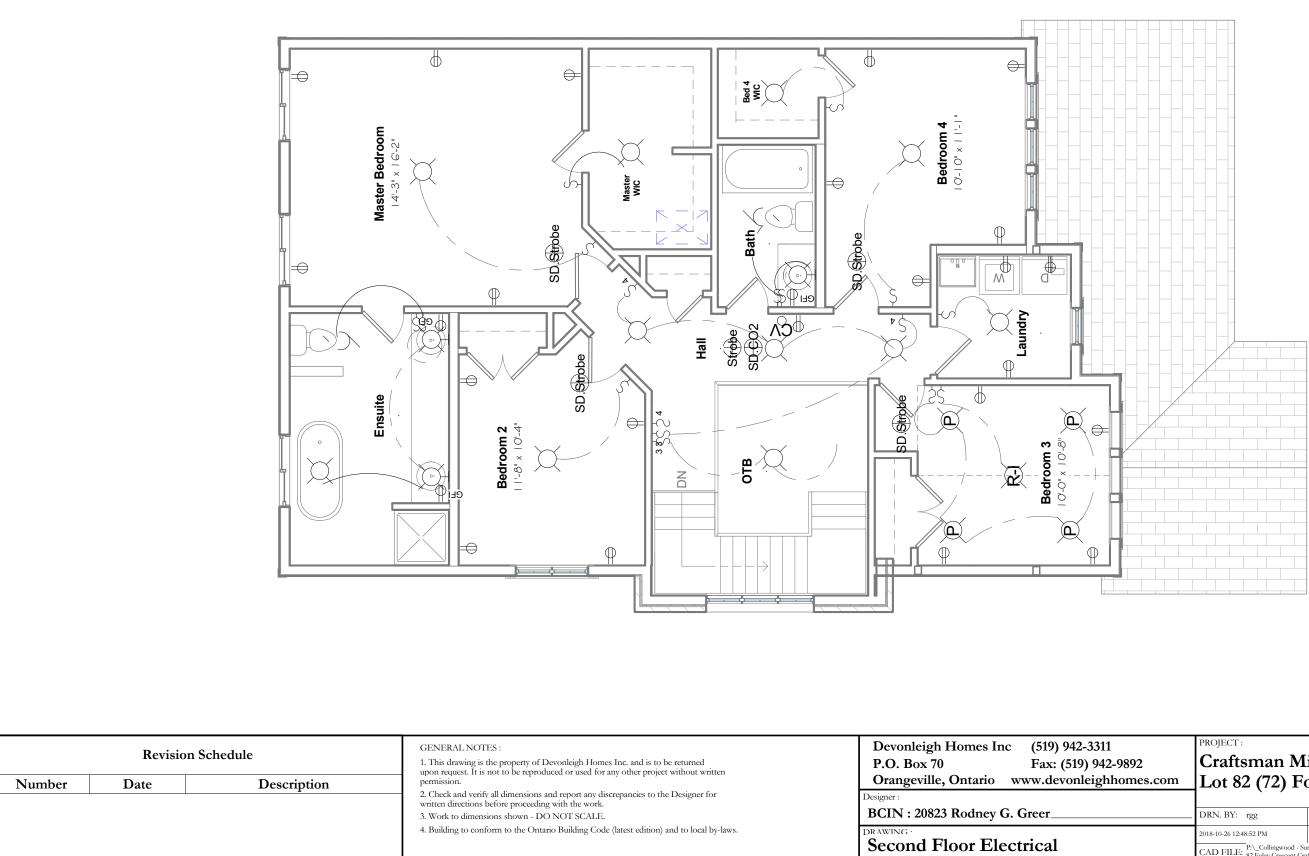
STRUCTURAL SPECIFICATIONS:

- 55. ENSURE MIN 75KPA SOIL BEARING CAPACITY
- 56. EXCAVATION SHALL BE FREE OF ALL ORGANIC MATERIAL, KEPT FREE OF STANDING WATER AND SHALL BE KEPT FROM FREEZING DURING THE COURSE OF CONSTRUCTION.
- 57. COMPRESSIVE STRENGTH OF CONCRETE:
 - A. FOOTINGS SHALL BE 20MPA
 - B. FOUNDATION WALLS I 5MPA CODE MIX
 - C. INTERIOR FLOOR SLABS 25MPA
 - D. EXTERIOR SLABS EXPOSED TO WEATHER 32MPA
 - E. GARAGE FLOOR SLAB 32MPA
- 58. STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-SIG.I-M
- 59. STEEL BEAMS AND LINTELS SHALL HAVE AN MINIMUM 6" END BEARING ON CONCRETE OR MASONRY.
- 60. WELDING OF STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF CSA STANDARD W59 AND SHALL BE UNDERTAKEN BY A FABRICATOR FULLY APPROVED BY THE CANADIAN WELDING BUREAU TO THE REQUIREMENTS OF CSA STANDARD W41.
- 6 I . SHOP DRAWINGS OF THE ROOF TRUSSES INCLUDING LAYOUT OF THE TRUSSES, BRIDGING, BRACING AND BEARING DETAILS (INCLUDING HOLD-DOWN CLIPS) SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER TO THE PROVINCE OF ONTARIO AND SHALL BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION.
- 62. ALL LUMBER FOR WOOD TRUSSES SHALL BE KILN DRIED AND WELL SEASONED IN ORDER TO PREVENT POSSIBLE DISTORTION OR DEFORMATION OF THE TRUSS.
- 63. STRUCTURAL LOADS AND DEFLECTION:
 - A. FLOORS: DEAD LOAD = 0.70KPA (15PSF) 1/360 MAX DEFLECTION
 B. FLOORS: DEAD LOAD = 1.30KPA (27.2PSF) 1/360 MAX DEFLECTION
 - CERAMIC AREAS C. OTHER AREAS: LIVE LOAD = 1.90KPA (40PSF) 1/360 MAX DEFLECTION
 - D. PARTITIONS: DEAD LOAD = 1.0 KPA (20.8PSF)
 - E. ROOF: DEAD LOAD = 0.70KPA (14.6PSF) RAFTER NO CEILING 1/240 MAX. DEFLECTION
 - F. GROUND SNOW LOAD = 2.80KPA* (58.5PSF) CEILING/SUPPORTING CEILING 1/360MAX
 - G. RAIN LOAD = 0.40KPA (8.3PSF)
 - H. * UNFACTORED LIVE GROUND SNOW LOAD AND MAY VARY FROM LOCATION TO LOCATION.
- 64. ALL WINDOWS SHALL CONFORM TO AAMAWDMA CSA 101/1.52
- 65. COLD WEATHER REQUIREMENTS FOR CONCRETE FORMS APPLY WHERE OUTSIDE AIR TEMPERATURE IS BELOW - I O DEG. C. FORMS TO REMAIN IN PLACE FOR 72HRS.
- 66. ALL EXTERIOR FOOTINGS SHALL BE PLACED MINIMUM 48" BELOW ADJACENT GRADE UNLESS OTHERWISE NOTED ON PLANS.
- 67. PROVIDE BLOCKING IN MAIN BATHROOM WALL FRAMING FOR FUTURE GRAB BAR INSTALLATION
- 68. KITCHEN HOOD VENT SHALL DIRECTLY VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 69. OPTIONAL GAS FIREPLACE SHALL VENT TO EXTERIOR WITH NON-COMBUSTIBLE DUCTWORK.
- 70. ALL ELECTRICAL WORK SHALL BE COMPLETED IN ACCORDANCE WITH OBC SECTION 9.34. AND APPROVED BY EPA.

es.com	Craftsman N Lot 82 (72) I	Aiddleton B La Foley Crescent	eft
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3 Block 285 Archer Ave Perspective



4 Craftsman Villas B 3" = 1'-0"

	Project Desig	n C	Conditions
SB-12 Prescriptive Path	Table 3.1.1.2.A	Pad	ckage A6
Zone	1		
Heating Equipment	>= 92% AFUE		
Fuel	Gas		
Building Specifications			
Building Component	R Values		Building Component
Ceiling w/Attic	60		Windows/Sliding Glass Doors
Ceiling without Attic	31		Skylights
Exposed Floor	31		
Walls Above Grade	22+5CI		Space Heating
Basement Walls	20 CI		HRV Eff.
Slab (All > 600mm Below Grade)	NA		DHW Eff.
Slab (Edge only <=600mm Below Grade)	10		Drain water heat recovery unit (connected to 2 showers/tubs)
Slab (All <= 600mm Below Grade Heated)	10		

1 Energy Efficiency Design Summary 12" = 1'-0"

Revision Schedule

Revision Description

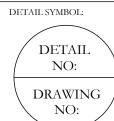
Revision Number Revision Date

Efficiency Ratings
ER 25 U 1.6
2.8
 92%
65%
 0.8
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Sheet List					
Sheet Number	Sheet Name				
AO	Title Sheet				
AI	Front & Left Elevation				
A2	Basement Plan				
A3	Ground Floor Plan				
A4	Second Floor Plan				
A5	Roof Framing Plan				
AG	Rear \$ Right Elevation				
A7	Building Sections				
A8	Typical Details				
EO	Basement Electrical Plan				
EI	First Floor Electrical				
E2	Second Floor Electrical				

Area Schedule (Gross Building)

Unit No.	Level	Area
Unit I	Ground Floor	643 SF
Unit I	Second Floor	798 SF
Unit I:2		1440 SF
Unit 2	Ground Floor	612 SF
Unit 2	Second Floor	781 SF
Unit 2: 2		1393 SF
Unit 3	Ground Floor	612 SF
Unit 3	Second Floor	775 SF
Unit 3: 2		1387 SF
Unit 4	Ground Floor	626 SF
Unit 4	Second Floor	798 SF
Unit 4: 2		1424 SF
Grand total: 8		5645 SF



ALL DIMENSIONS SHALL BE VERIFIED BY THE SITE SUPERVISOR BEFOR COMMENCEMENT OF WORK, ANY DISCREPANCIES SHALL BE REPORTED TO THE DESIGNER SIGNED BELOW PRIOR TO THE COMENCEMENT OF WORK. ALL DRAWINGS, SPECIFICATIONS ETC, PREPARED BY THE DESIGNER ARE THEIR PROPERTY AS INSTRUMENTS OF SERVICE TO BE RETURNED AS REQUESTED. ALL WORK SHALL COMPLY WITH THE CURRENT EFFECTIVE ONTARIO BUILDING CODE AND ALL BY-LAWS WITH AUTHORITIES HAVING JURISDICTION.

Devonleigh Homes Inc.

P. O. Box 70 Orangeville, Ontario, Canada

(519) 942-3311 (519) 942-9892

DESIGNER:

Owner:

PROJECT:

www.devonleighhomes.com

BCIN: 20823 Rodney G. Greer

Block 285 Archer Ave

Craftsman Villas B Summit View, Collingwood, ON

Issue for Permi
LOCATION:

Block 285 Archer Ave Craftsman Villas B DRAWING:

Title Sheet

PROJECT NORTH:

ISSUE DATE: 01.31.2019

DRAWN BY: rgg

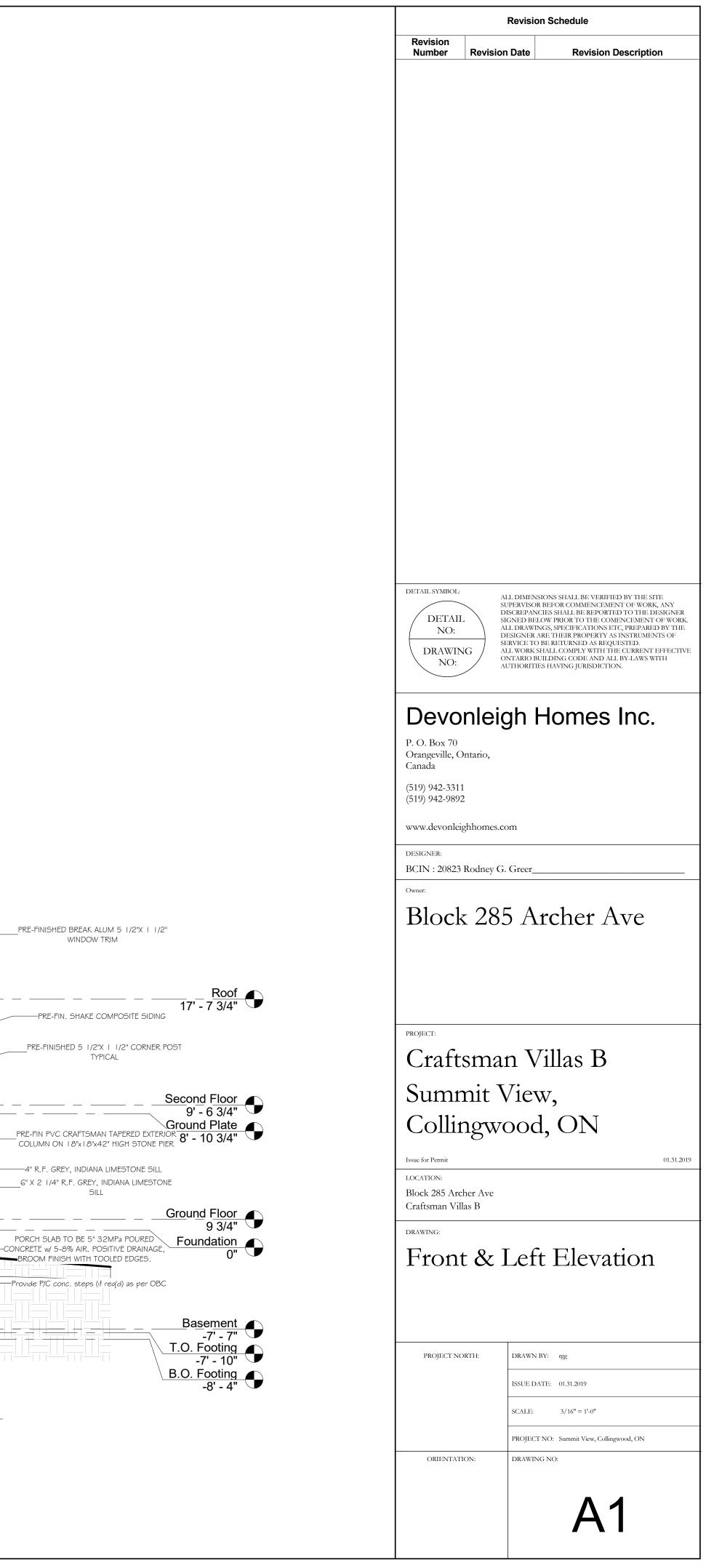
SCALE: As indicated
PROJECT NO: Summit View, Collingwood, ON

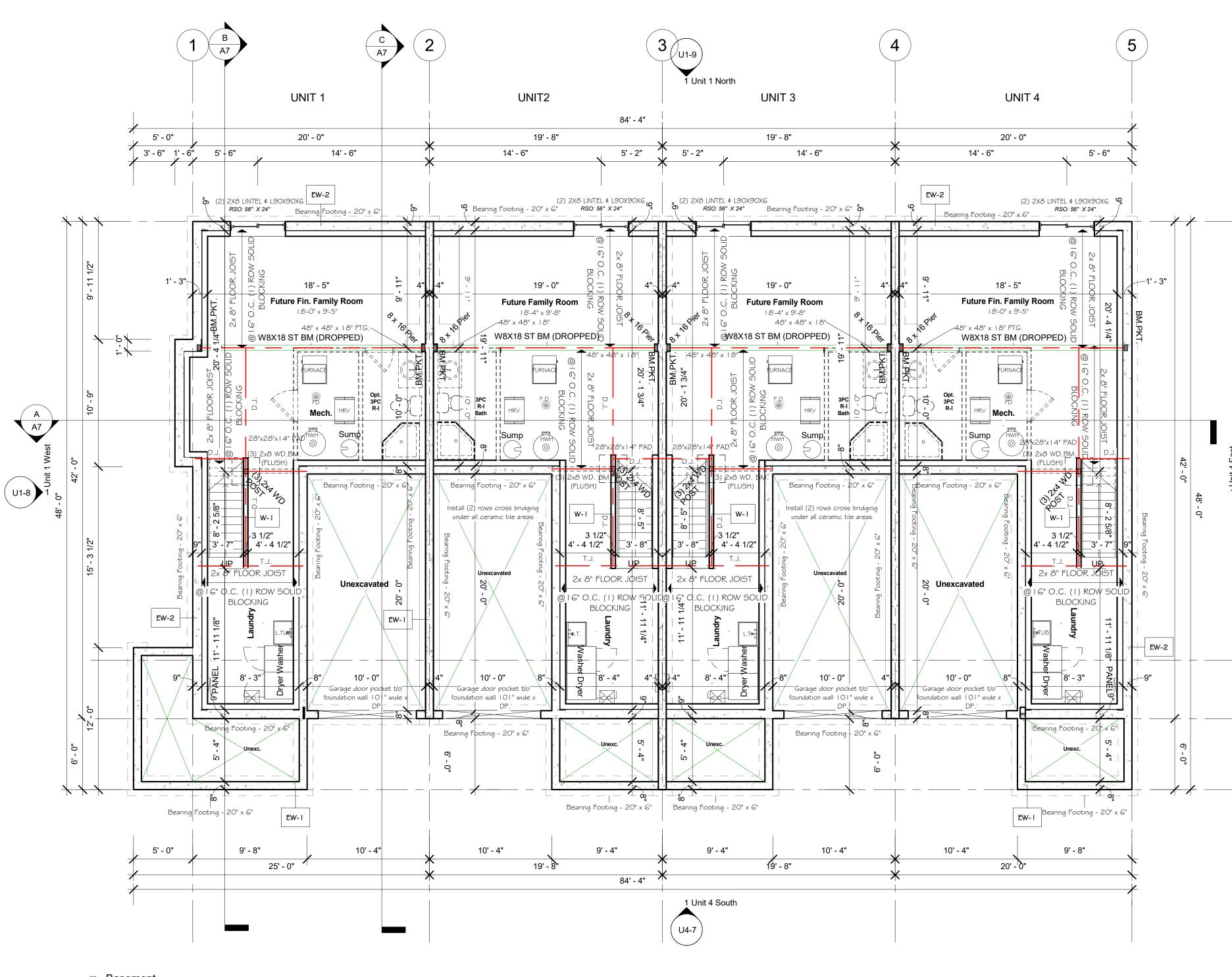
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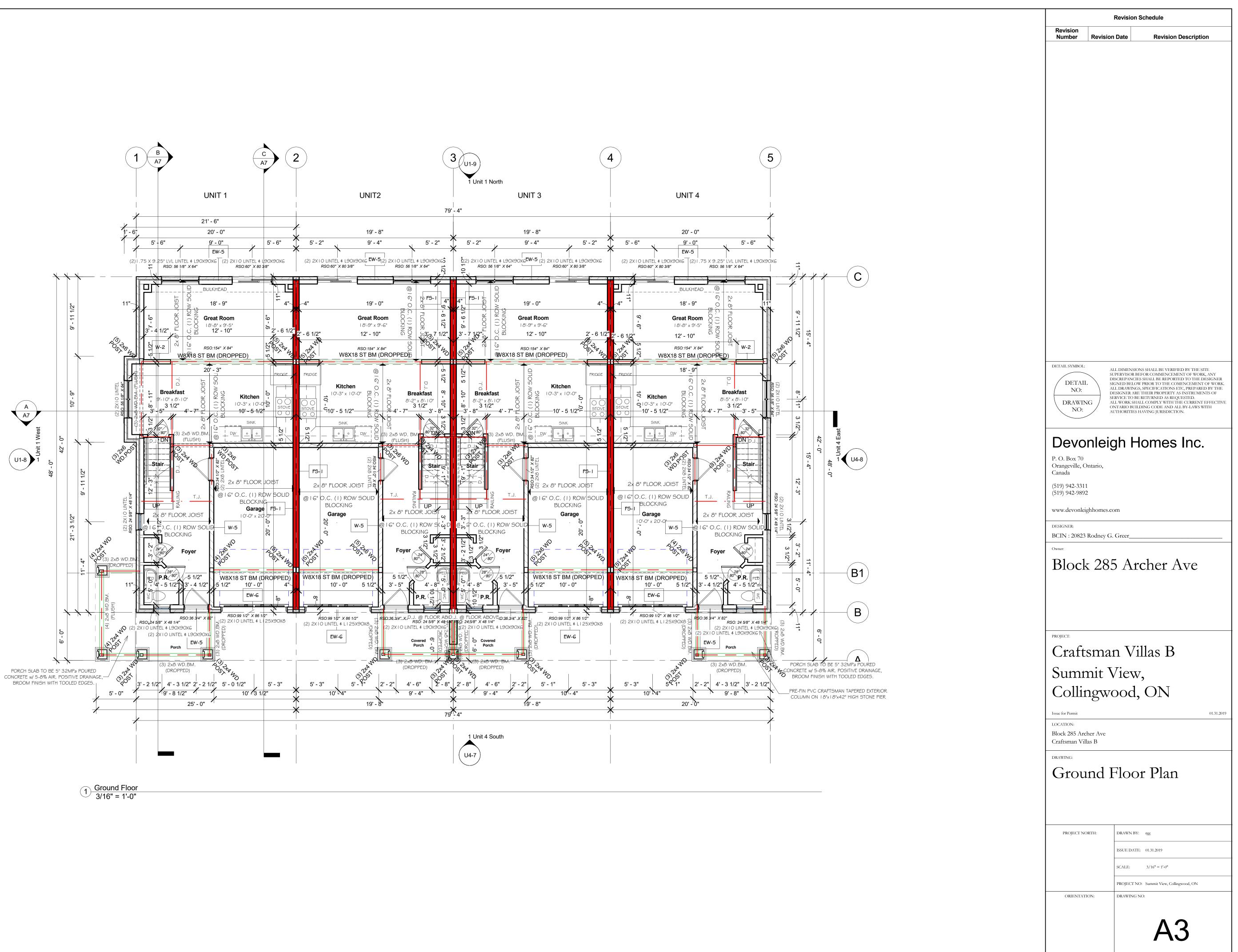


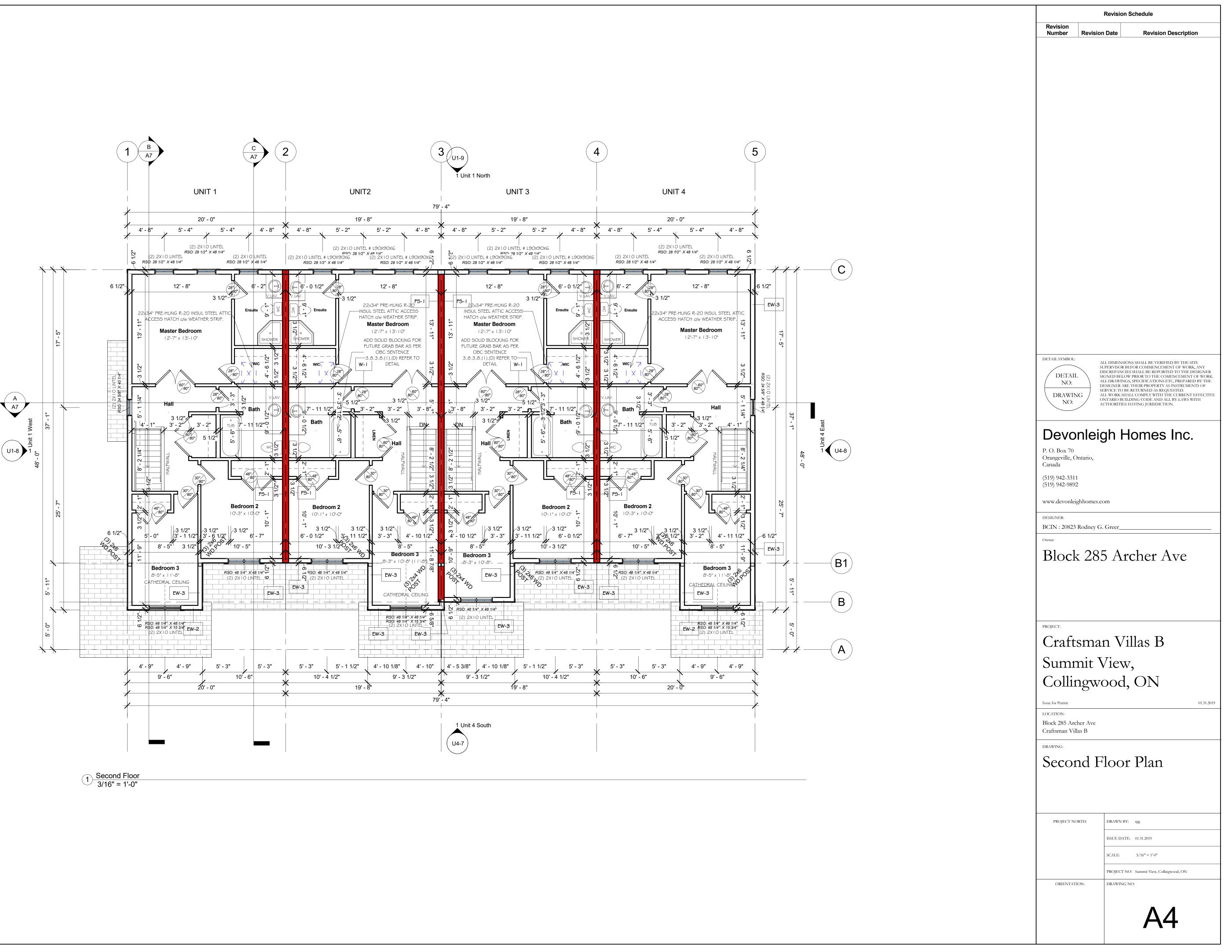


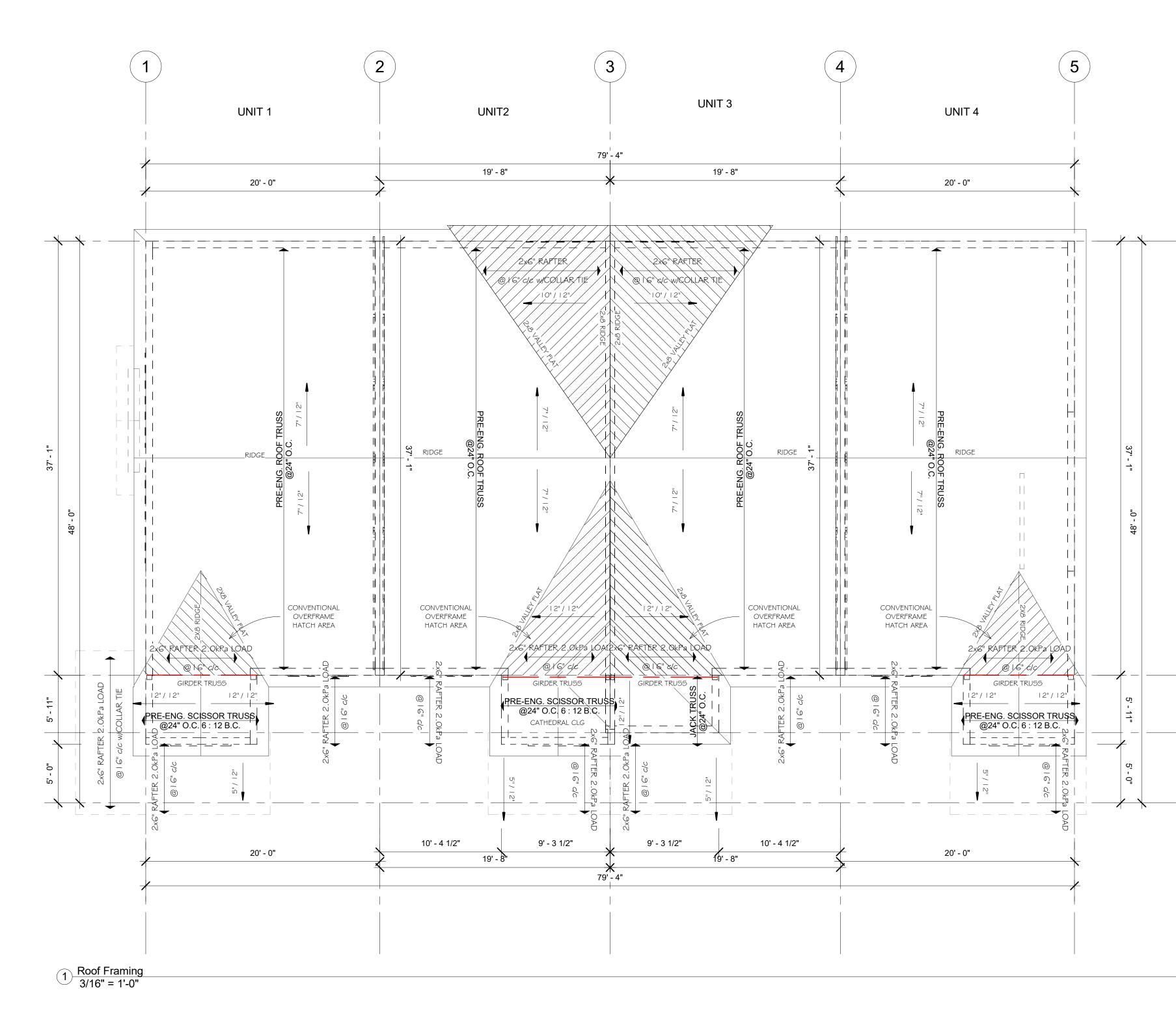


1 Basement 3/16" = 1'-0"

		Revision Schedule			
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	(519) 9-	42-3311			
		42-9892 evonleight	nomes.com		
	DESIGNI				
	BCIN : Owner:	: 20823 Ro	odney G. Gre	er	
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	P. O. Box 70 Orangeville, Ont Canada	tario,	
	(519) 942-3311 (519) 942-9892		
	www.devonleigh	homes.com	
	DESIGNER:		
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