



FILE NO: 7015

PARCEL LOT 1, STRATA LOT 39

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ISSUE FOR:

- **REVIEW AND COMMENT DEC 31 2019** •
- **BUILDING PERMIT JUNE 04 2020** •



Vernon, BC 250-550-3985

crdesigndrafting@gmail.com

Date

- No. Description
- 1. Quoting set for review Aug 28 2019 2. Lower floor layout options Sept 18 2019 3. Revs Sept 27 2019
- 4. revs Oct 16 2019 5. Review set Nov 12 2019
- 6. Issue for Review DEC 31 2019
 7. Added Grades JAN 10 2020
 8. Issue for BP JUNE 04 2020
- 9. Revs to BP JULY 08 2020 10. Revs to BP JULY 15 2020
- 11. lighting plan Aug 10 2020
 12. revise to ICF foundation Aug 19 2020

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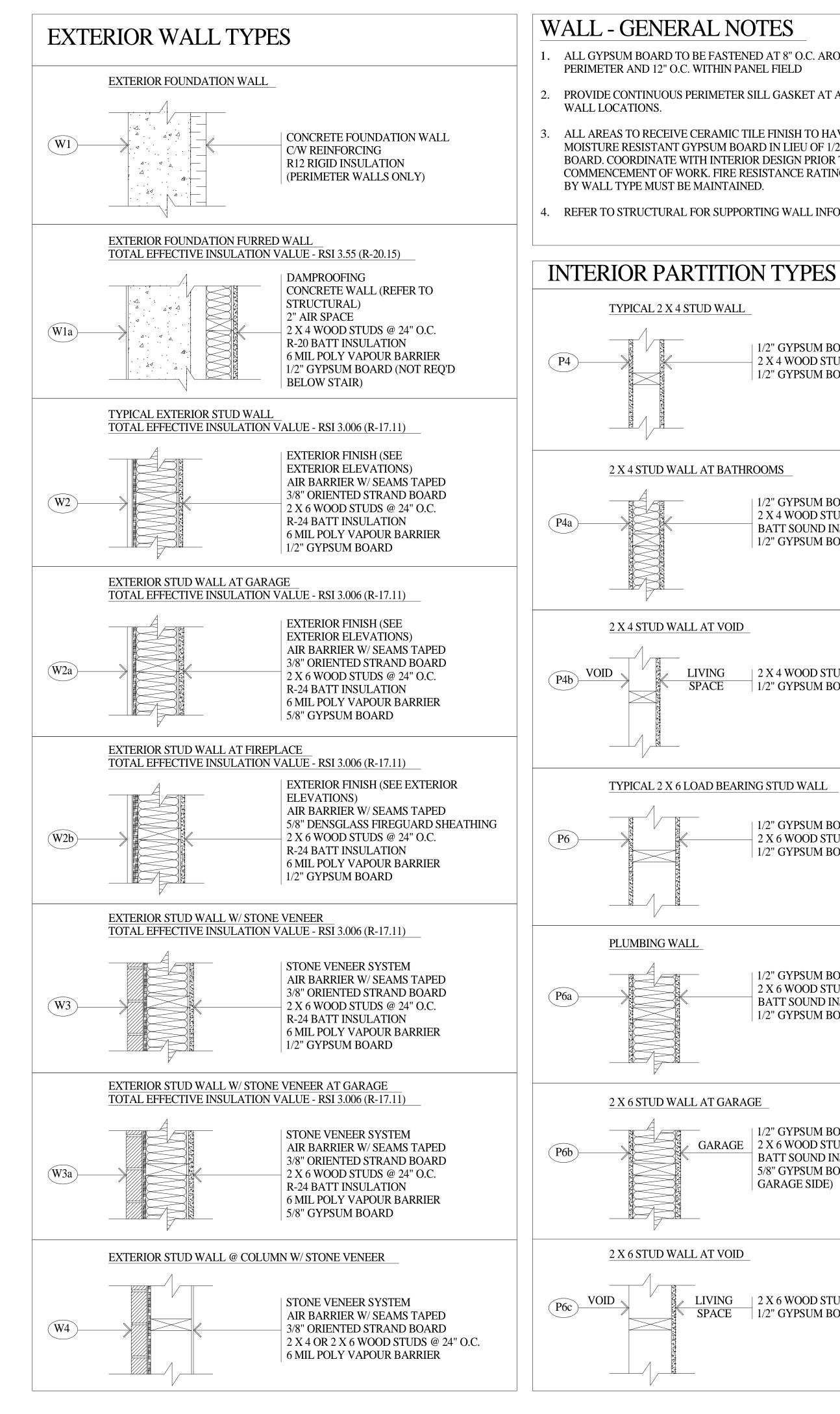
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CONTACT: JACOB KUIKEN T: 778-932-0900 E: jacob@evertonridge.ca

The Seasons Development, Vernon BC Lot 39 - (Ponderosa)

Title Sheet

Aug 19 2020 M Date Drawn by Project No. 1935 Scale As indicated २ A000 BP



1. ALL GYPSUM BOARD TO BE FASTENED AT 8" O.C. AROUND

PROVIDE CONTINUOUS PERIMETER SILL GASKET AT ALL EXTERIOR

ALL AREAS TO RECEIVE CERAMIC TILE FINISH TO HAVE 1/2" MOISTURE RESISTANT GYPSUM BOARD IN LIEU OF 1/2" GYPSUM BOARD. COORDINATE WITH INTERIOR DESIGN PRIOR TO COMMENCEMENT OF WORK. FIRE RESISTANCE RATINGS INDICATED

4. REFER TO STRUCTURAL FOR SUPPORTING WALL INFORMATION.

1/2" GYPSUM BOARD 2 X 4 WOOD STUDS @ 16" O.C. 1/2" GYPSUM BOARD

2 X 4 STUD WALL AT BATHROOMS

1/2" GYPSUM BOARD 2 X 4 WOOD STUDS @ 16" O.C. BATT SOUND INSULATION 1/2" GYPSUM BOARD

+ 2 X 4 WOOD STUDS @ 16" O.C. LIVING **SPACE** 1/2" GYPSUM BOARD

TYPICAL 2 X 6 LOAD BEARING STUD WALL

1/2" GYPSUM BOARD 2 X 6 WOOD STUDS @ 16" O.C. 1/2" GYPSUM BOARD

1/2" GYPSUM BOARD 2 X 6 WOOD STUDS @ 16" O.C. BATT SOUND INSULATION 1/2" GYPSUM BOARD

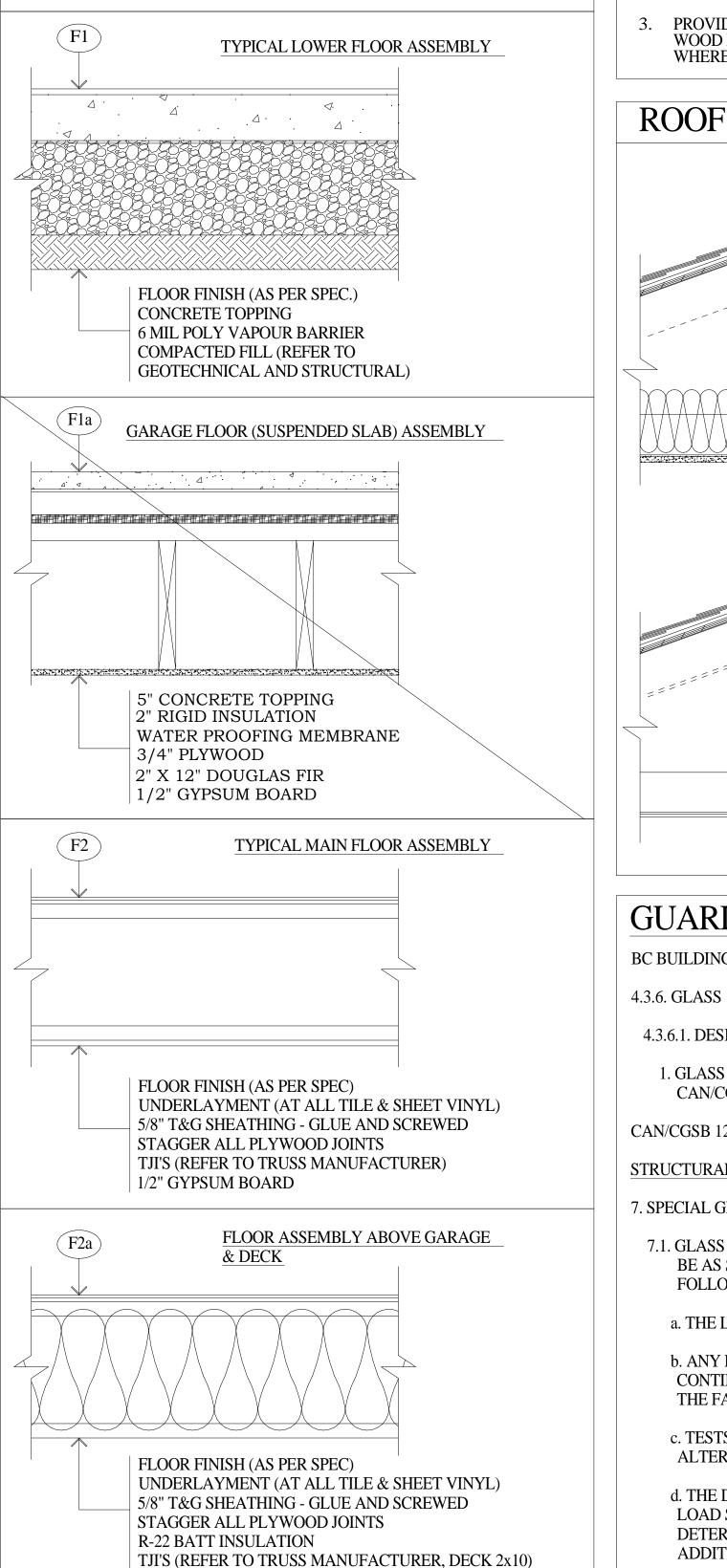
1/2" GYPSUM BOARD GARAGE 2 X 6 WOOD STUDS @ 16" O.C. BATT SOUND INSULATION 5/8" GYPSUM BOARD (ON GARAGE SIDE)

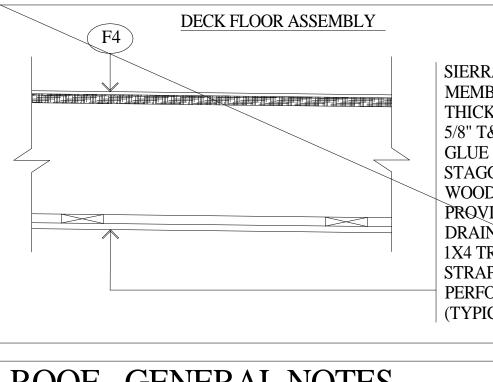
LIVING | 2 X 6 WOOD STUDS @ 16" O.C. SPACE 1/2" GYPSUM BOARD

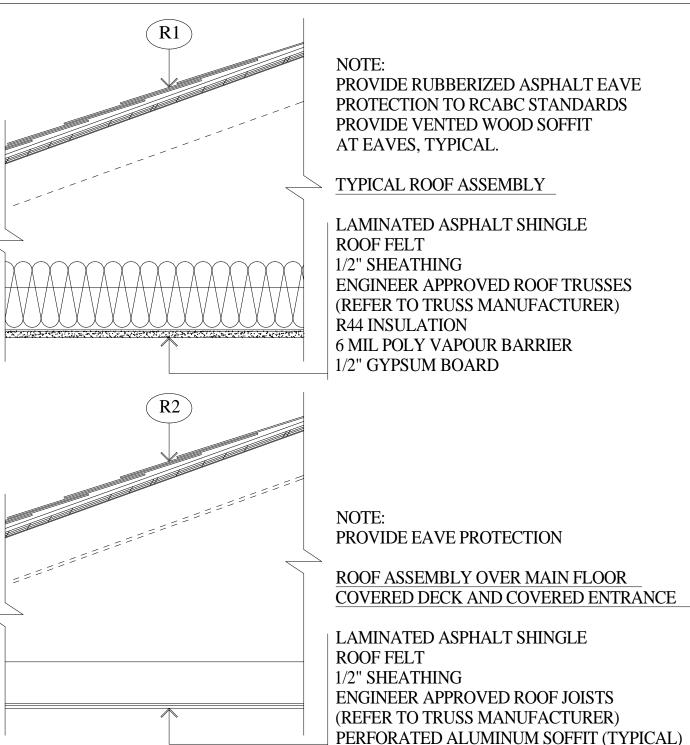
FLOOR - GENERAL NOTES

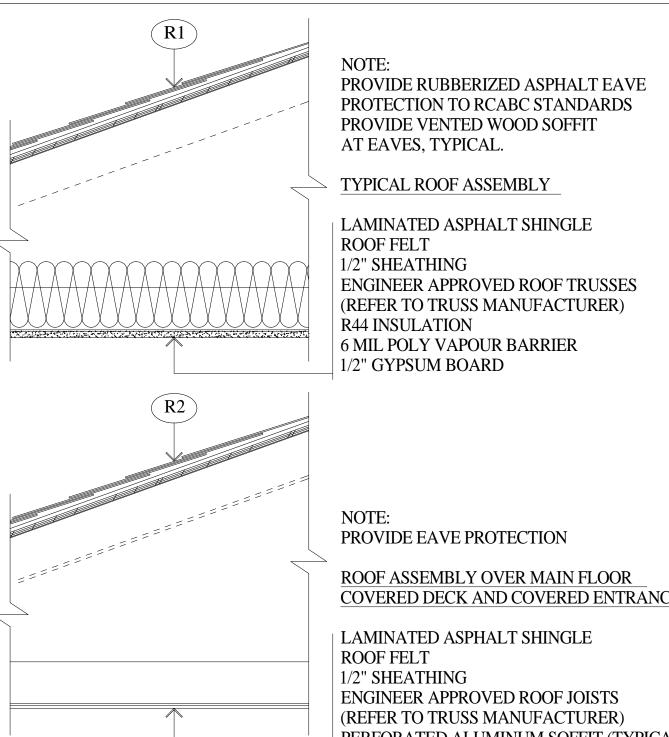
- 1. SUBFLOOR MUST BE CLEAN AND DRY
- 2. FOR WOOD SUBFLOOR, REPAIR ANY LOOSE AREAS OR SQUEAKS.
- 3. THE SUBFLOOR MUST BE LEVEL TO WITHIN 3/16" IN 10 FEET SAND HIGH AREAS OR JOINTS; FILL LOW AREAS (NO MORE THAN 1/8" WITH A 'CEMENT TYPE' FILLER NO LESS THAN 3000 p.s.i.)
- CONCRETE SUBFLOORS SHOULD HAVE A MOISTURE CONTENT BELOW 3%. WOOD SUBFLOORS SHOULD BE BELOW 10%.
- CONCRETE SUBFLOORS SHOULD BE TESTED IN SEVERAL AREAS; ESPECIALLY NEAR EXTERIOR WALLS AND WALLS CONTAINING PLUMBING.
- RADIANT HEATED FLOORS CANNOT EXCEED 85 DEGREES FAHRENHEIT.

FLOOR TYPES









BC BUILDING CODE 2006, PART 4:

CAN/CGSB 12.20-M89

7.1. GLASS GUARDS AND BALUSTRADE - GLASS GUARDS AND BALUSTRADE SHALL BE AS SPECIFIED IN THE NATIONAL BUILDING CODE OF CANADA, AND THE FOLLOWING SHALL APPLY;

c. TESTS USED TO DEMONSTRATE STRENGTH SHALL BE CARRIED OUT WITH ALTERNATE LIGHTS REMOVED.

d. THE DEFLECTION OF THE GUARD AT THE POINT OF APPLICATION OF THE LOAD SHALL NOT BE GREATER THAN 40mm (1 1/2"): DEFLECTIONS SHALL BE DETERMINED WITH NO GLASS FAILED OR REMOVED AS PER PAR.7.1 c. (FOR ADDITIONAL COMMENTS ON THE DESIGN OF GUARDS SEE APPENDIX A).

SIERRA STONE FINISH MEMBRANE (MINIMUM 60 MIL THICKNESS) 5/8" T&G SHEATHING -GLUE & SCREW STAGGER ALL PLYWOOD JOINTS WOOD FLOOR JOISTS TAPERED TO PROVIDE ADEQUATE SLOPE FOR DRAINAGE 1X4 TREATED WOOD STRAPPING @ 24" O.C. PERFORATED ALUMINUM-SOFFIT (TYPICAL)

ROOF - GENERAL NOTES

CONFORM TO RCABC GUIDELINES

PROVIDE STAINLESS STEEL FASTENERS FOR ALL TREATED WOOD SECUREMENT.

PROVIDE ONE LAYER MODIFIED BITUMEN MEMBRANE BETWEEN ALL TREATED WOOD MEMBERS AND GALVANIZED OR PRE-FINISHED METAL PRODUCTS. WHERE APPLICABLE.

ROOF TYPES

GUARDRAIL - GENERAL NOTES

4.3.6.1. DESIGN BASIS FOR GLASS

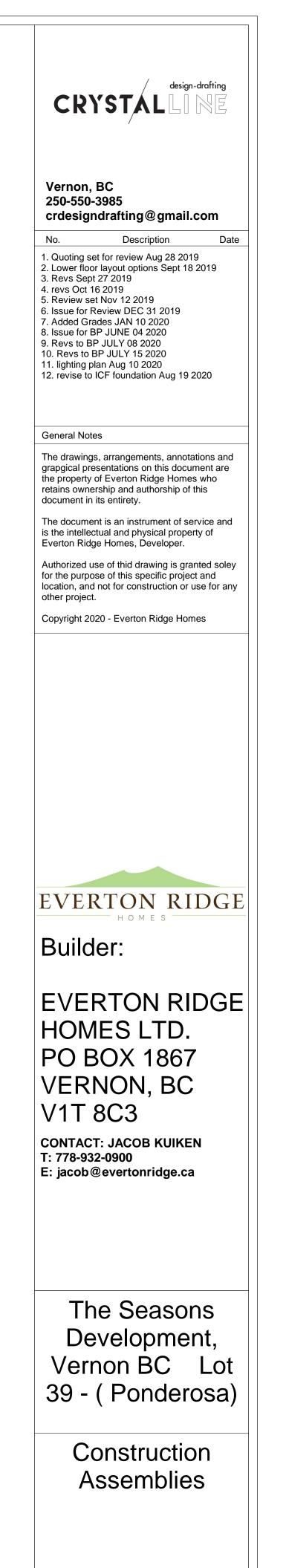
1. GLASS USED IN BUILDINGS SHALL BE DESIGNED IN CONFORMANCE WITH CAN/CGSB-12.20-M, "STRUCTURAL DESIGN OF GLASS FOR BUILDINGS."

STRUCTURAL DESIGN OF GLASS FOR BUILDINGS

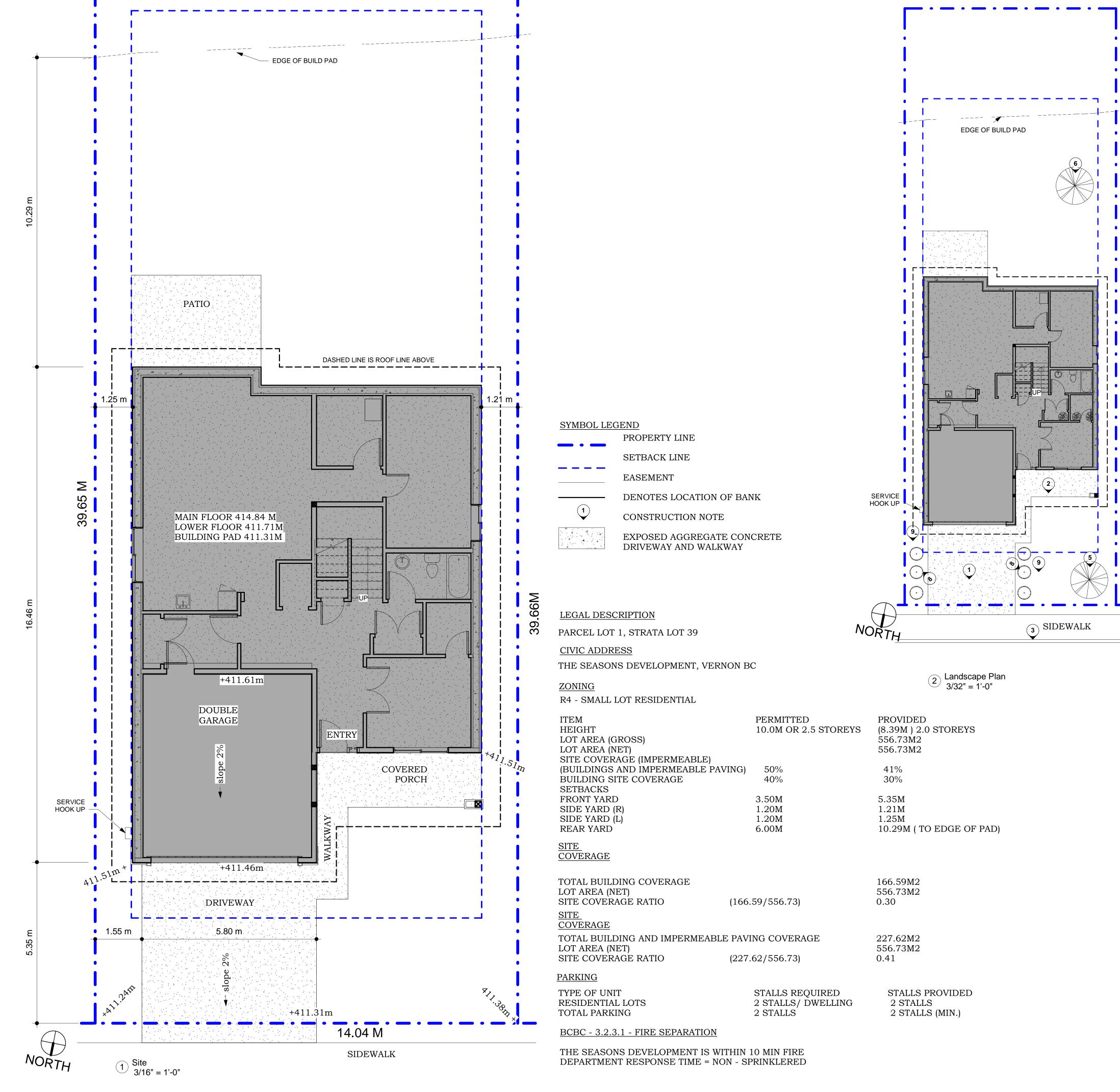
7. SPECIAL GLASS REQUIREMENTS

a. THE LOAD SHALL BE APPLIED AT A HEIGHT NOT LESS THAN 1070mm (42").

b. ANY FREE STANDING GLASS GUARD SHALL BE CAPPED BY A RAIL WHICH IS CONTINUOUS OVER TWO OR MORE LIGHTS. THE GLASS GUARD SHALL RESIST THE FACTORED DESIGN LOAD AFTER FAILURE OF ALTERNATE LIGHTS.



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A002	2 <u>BP</u>	2020-08-1



- LANDSCAPE NOTES
- 30% OF FRONT YARD TO BE SHRUBS, GRASSES AND GROUND COVER -40% MAX. OF FRON TYARD TO BE HARD
- SURFACE - DRIP IRRIGATION SYSTEM TO BE INSTALLED (IF SYNTHETIC LAWN) OTHERWISE SORAY HEADS LIMITED TO SOD AREA -PLANT LIST TO BE DETERMINED
- (TO FOLLOW DEVELOPERS' DESIGN GUILDLINE REQ.)

SIDE YARD ACCESS TO REAR YARD IS TO BE GRADUALLY SLOPED TO MATCH NEIGHBOURING LOTS

GENERAL NOTES

- 1. REFER TO CIVIL DRAWINGS FOR ROAD
- SUB SURFACE AND ASPHALT REQ.
- 2. ELEVATIONS TO BE CONFIRMED ON SITE
- CONSTRUCTION NOTES
- DRIVEWAY EXPOSED AGGREGATE (1)
- WALKWAY EXPOSED AGGREGATE
- CURB AND SIDEWALK (3)
- (4) RETAINING WALL
- (5) STREET TREE (LOCATED 1.5M FROM FRONT PROPERTY LINE)
- SHADE TREE
- ORNAMENTAL TREE
- SHRUBS AND GRASSES
- ROCK MULCH
- -10- RETAINING WALL FENCE LINE



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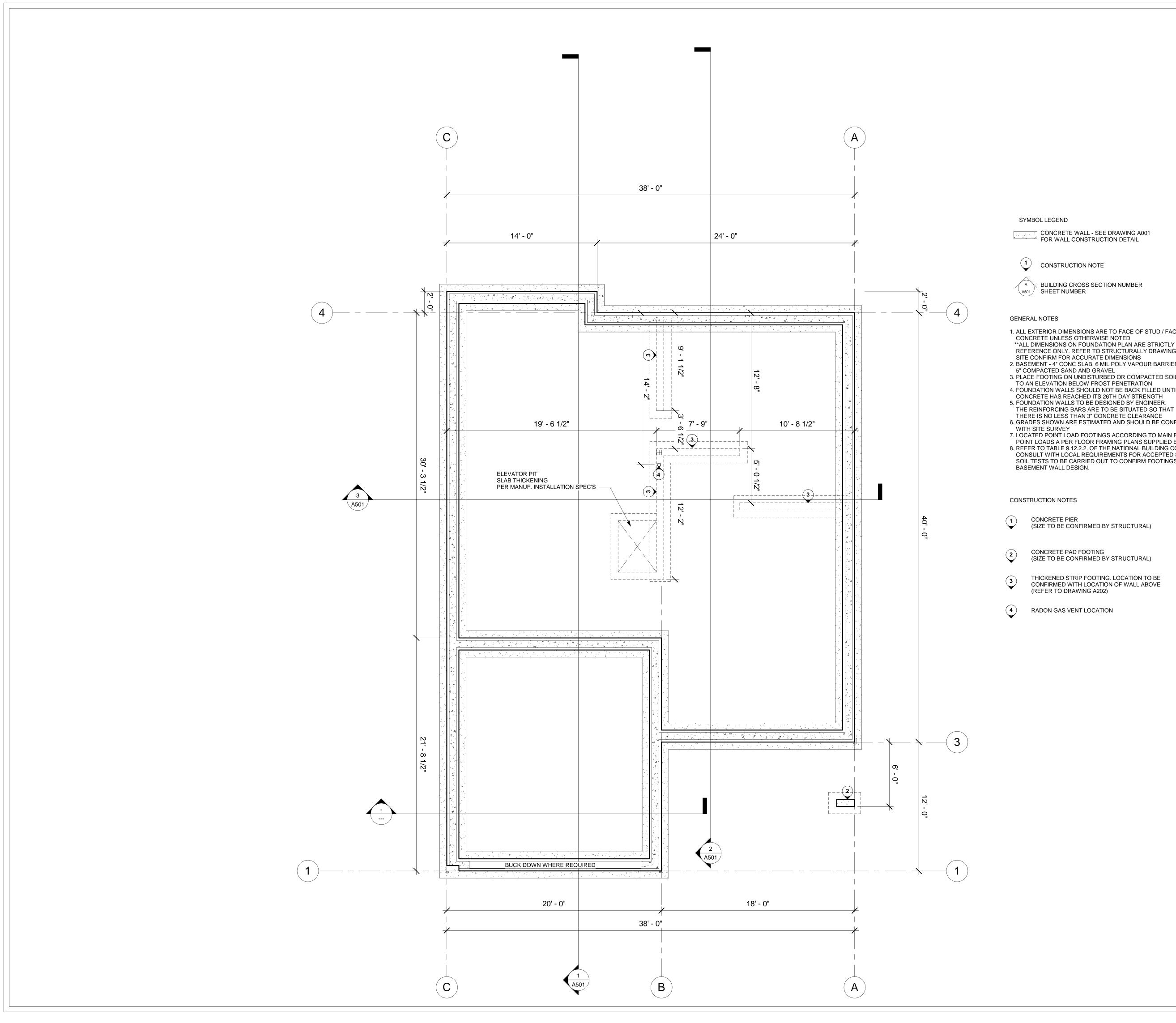
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The Seasons Development, Vernon BC Lot 39 - (Ponderosa)

Site Plan

ate	Aug 19 2020	Σ
rawn by	CR	23 P
roject No.	1935	<u>.</u>
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A101	ВР	2020-08-19 1



CONCRETE WALL - SEE DRAWING A001 FOR WALL CONSTRUCTION DETAIL

CONSTRUCTION NOTE

A BUILDING CROSS SECTION NUMBER

1. ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUD / FACE OF CONCRETE UNLESS OTHERWISE NOTED **ALL DIMENSIONS ON FOUNDATION PLAN ARE STRICTLY FOR REFERENCE ONLY. REFER TO STRUCTURALLY DRAWINGS AND SITE CONFIRM FOR ACCURATE DIMENSIONS 2. BASEMENT - 4" CONC SLAB, 6 MIL POLY VAPOUR BARRIER, 5" COMPACTED SAND AND GRAVEL 3. PLACE FOOTING ON UNDISTURBED OR COMPACTED SOIL TO AN ELEVATION BELOW FROST PENETRATION 4. FOUNDATION WALLS SHOULD NOT BE BACK FILLED UNTIL

6. GRADES SHOWN ARE ESTIMATED AND SHOULD BE CONFIRMED 7. LOCATED POINT LOAD FOOTINGS ACCORDING TO MAIN FLOOR POINT LOADS A PER FLOOR FRAMING PLANS SUPPLIED BY OTHER 8. REFER TO TABLE 9.12.2.2. OF THE NATIONAL BUILDING CODE AND CONSULT WITH LOCAL REQUIREMENTS FOR ACCEPTED STANDARDS. SOIL TESTS TO BE CARRIED OUT TO CONFIRM FOOTINGS AND

(SIZE TO BE CONFIRMED BY STRUCTURAL)

CONCRETE PAD FOOTING (SIZE TO BE CONFIRMED BY STRUCTURAL)

THICKENED STRIP FOOTING. LOCATION TO BE CONFIRMED WITH LOCATION OF WALL ABOVE (REFER TO DRAWING A202)

RADON GAS VENT LOCATION



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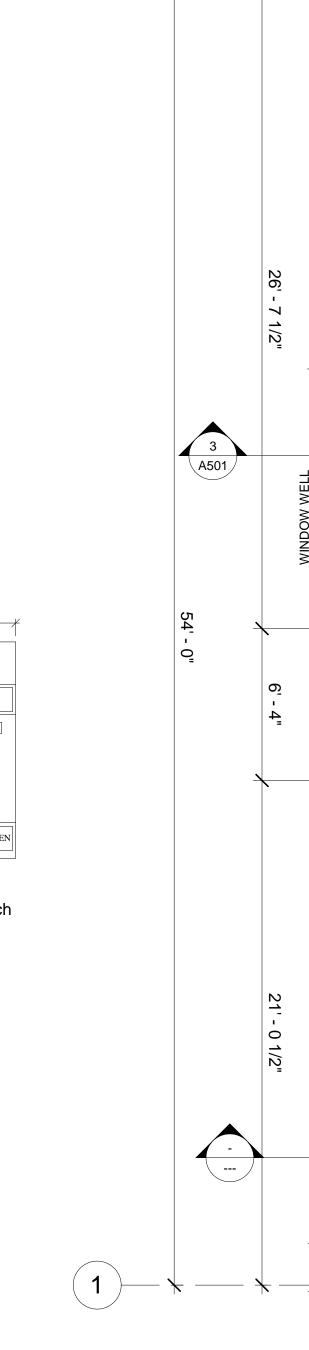
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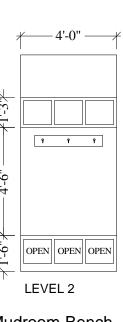
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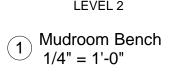
The Seasons Development, Vernon BC Lot 39 - (Ponderosa)

Foundation and Footing Plan

Date	Aug 19 2020	≥
Drawn by	cr	23 P
Project No.	1935	<u>.</u> .
Scale	1/4" = 1'-0"	6
A201	BP	020-08-







C		A
14' - 0"	38' - 0" 24' - 0"	
	7' - 9" 22 10' - 8 1/2"	
2' - 5 7/8"	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ICF WALL 15' - 0" 15' - 0" 17' - 9 1/2" 17' - 9 1/2" 119M MOGINIM 0-E K 10
	BUILT-IN UNDER STAIR 3' - 7" 3' - 6 1/2" 4 3' - 6 1/2" 4 3' - 6 1/2" 2668 UP 15R 2668 UP 15R 0 3' - 6" 0 0 0 0 0 0 0 0	NIM X.IO-16
PAIR MUDROOM 8'-0" x 6'-0" 4'-0" LONG BENCH 18" HIGH.18" DEEP 3068 5' - 2 1/2"	VESTIBLUE $8'-4" \ge 7'-8"$ (\$) $8'-6 \ 1/2"$ (\$) $8'-6 \ 1/2"$ (\$) $8'-6 \ 1/2"$ (\$) 5'-2" (\$) FOYER $5'-1" \ge 10'-4"$ (\$) 2668 PAIR 9" (\$) 2668 PAIR 9" (\$) 2668 DET. DEN / BEDROOM $11'-4" \ge 9'-9"$	
DOUBLE GARA NO NO DROP BEAM		
N - - - - - - - - - - - - -	N 1' - 9" 10' - 0" 9' - 6 1/2" 18' - 0" 6' - 7"	
C	38' - 0" B 2 A501 LOWER FLOOR FINISHED FLOOR AREA	50 SQFT



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Description

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No.

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other project.

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SYMBOL LEGEND

STUD WALL - SEE DRAWING A001 FOR WALL CONSTRUCTION DETAIL

CONCRETE WALL - SEE DRAWING A001 FOR WALL CONSTRUCTION DETAIL

DENOTES 8'-0" CEILING HEIGHT A.F.F.

DENOTES CEILING HEIGHT A.F.F. TBD BY GARAGE FLOOR ABOVE (SEE SECTION A/A501)

(1) CONSTRUCTION NOTE

(W3) WALL TYPE - SEE DRAWING A001

RAIN WATER LEADER



A BUILDING CROSS SECTION NUMBER SHEET NUMBER

GENERAL NOTES

- 1. ALL INTERIOR DIMENSIONS ARE TO FACE OF
- STUD UNLESS OTHERWISE NOTED. 2. ALL EXTERIOR DIMENSIONS ARE TO FACE OF
- STUD/FACE OF CONCRETE UNLESS OTHERWISE NOTED. 3. INTERIOR DOORS TO BE INSTALLED 3" FROM FACE OF STUD TO EDGE OF ROUGH OPENING UNLESS OTHERWISE NOTE. IF DIMENSIONS ARE REQUIRED THEY SHALL BE TO CENTER OF
- ROUGH OPENING. ALL CLOSET OPENINGS SHALL BE CENTERED ON TOTAL CLOSET WIDTH UNLESS OTHERWISE NOTED. 4. ALL WINDOWS IN WOOD STUD SHALL BE DIMENSIONED TO CENTER OF ROUGH OPENING. ALL WINDOWS IN CONCRETE
- SHALL BE DIMENSIONED TO EDGE OF ROUGH OPENING. 5. ALL INTERIOR WALLS TO BE P4 UNLESS OTHERWISE NOTED. REFER TO ARCHITECTURE DRAWING A001 FOR
- CONSTRUCTION WALL TYPES. 6. ALL EXTERIOR WALLS TO BE W2 UNLESS OTHERWISE
- NOTED. REFER TO ARCHITECTURE DRAWING A001 FOR CONSTRUCTION WALL TYPES.
- 7. CEILING HEIGHT TO BE 9'-0"

CONSTRUCTION NOTES

- 4" PVC PIPE TO BE LOCATED IN CENTRAL LOCATION UNDER THE **1** CONCRETE BASEMENT SLAB AND VAPOUR BARRIER WITHIN THE GRANULAR LAYER AND CONNECTED TO A 4" VERTICAL STACK
- PENETRATING THE ROOF FOR RADON GAS VENTING

CHIMNEY

- (3) WOOD CAP WITH GLASS INSERT STAIR RAILING
- EXTENT OF COVERED / UNCOVERED BALCONY C/W GLASS GUARDRAILS
- LINE OF DECK ABOVE
- 6 LINE WHERE CONCRETE FOUNDATION FURRED WALL SYSTEM AND WOOD STUD WALL MEET (CONTRACTOR TO CONFIRM ON SITE)
- T NATURAL GAS OUTLET
- (8 HOSEBIB
- CONCRETE STAIR TO ACCESS REAR YARD (FINISHED GRADE TO DETERMINE NUMBER OF TREADS)
- LINE OF CONCRETE PATIO SLAB. (TO BE CONFIRMED BY CONTRACTOR)
- (11) EXPOSED AGGREGATE CONCRETE
- (12) LINE OF WALL ABOVE
- ATTIC ACCESS ABOVE TO FIT BETWEEN ROOF JOISTS (CONTRACTOR TO DETERMINE SIZE AND LOCATION)
- +14 PONY WALL 'W2' AT 42" HIGH
- (15) WALL W/ SPINDLE RAILING ON EITHER SIDE
- SHOWER (6'-4" X 4'-10") (TO BE CONFIRMED BY CONTRACTOR)
- TUB/SHOWER ROUGH IN (5'-0" X 2'-8") (TO BE CONFIRMED BY CONTRACTOR)
- BULKHEAD TO ACCOMMODATE DROP CEILING (FOR MECHANICAL ROUTING)
- MILLWORK BUILT-IN SHELVING (TO BE CONFIRMED BY CLIENT)
- KITCHEN ISLAND C/W EATING BAR (TO BE CONFIRMED BY CONTRACTOR)
- 42" JADE GAS FIREPLACEEPLACE (TO BE CONFIMED BY CONTRACTOR)
- FURNACE OPTIONAL HRV UNIT TO BE INSTALLED (TO BE CONFIRMED BY CONTRACTOR)
- (23) HOT WATER HEATER. (TO BE CONFIRMED BY CONTRACTOR)
- LOAD BEARING BUILT-UP WOOD BEAM (24" X 16") CLAD W/ FIBRE-CEMENT BOARD (REFER TO A501 FOR VISUAL)
- (SIZE TO BE CONFIRMED BY STRUCTURAL) LOAD BEARING BUILT-UP WOOD BEAM (12" X 12") CLAD W/ FIBRE-CEMENT BOARD (REFER TO A501 FOR VISUAL)
- (SIZE TO BE CONFIRMED BY STRUCTURAL) LOAD BEARING BUILT-UP WOOD COLUMN (12" X 12") CLAD W/ FIBRE-CEMENT BOARD *(U.O.N.) (REFER TO A401 FOR VISUAL)
- (SIZE TO BE CONFIRMED BY STRUCTURAL) 27 LOAD BEARING BEAM (SIZE TO BE CONFIRMED BY STRUCTURAL)
- 28 LOAD BEARING COLUMN (SIZE TO BE CONFIRMED BY STRUCTURAL)
- CONCRETE PIER & FOOTING (TIE FOOTINGS TOGETHER) (SIZE TO BE CONFIRMED BY STRUCTURAL)
- (30) HYBRID ELEVATOR HOISTWAY 3'x4' SINGLE ENTRY, REAR DRIVE. REFER TO MANUFACTURES SPEC'S

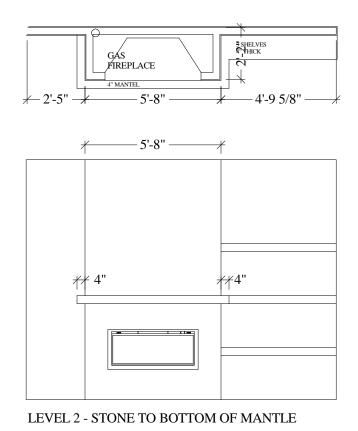
EVERTON RIDGE HOMES Builder: EVERTON RIDGE HOMES LTD. PO BOX 1867 VERNON, BC V1T 8C3

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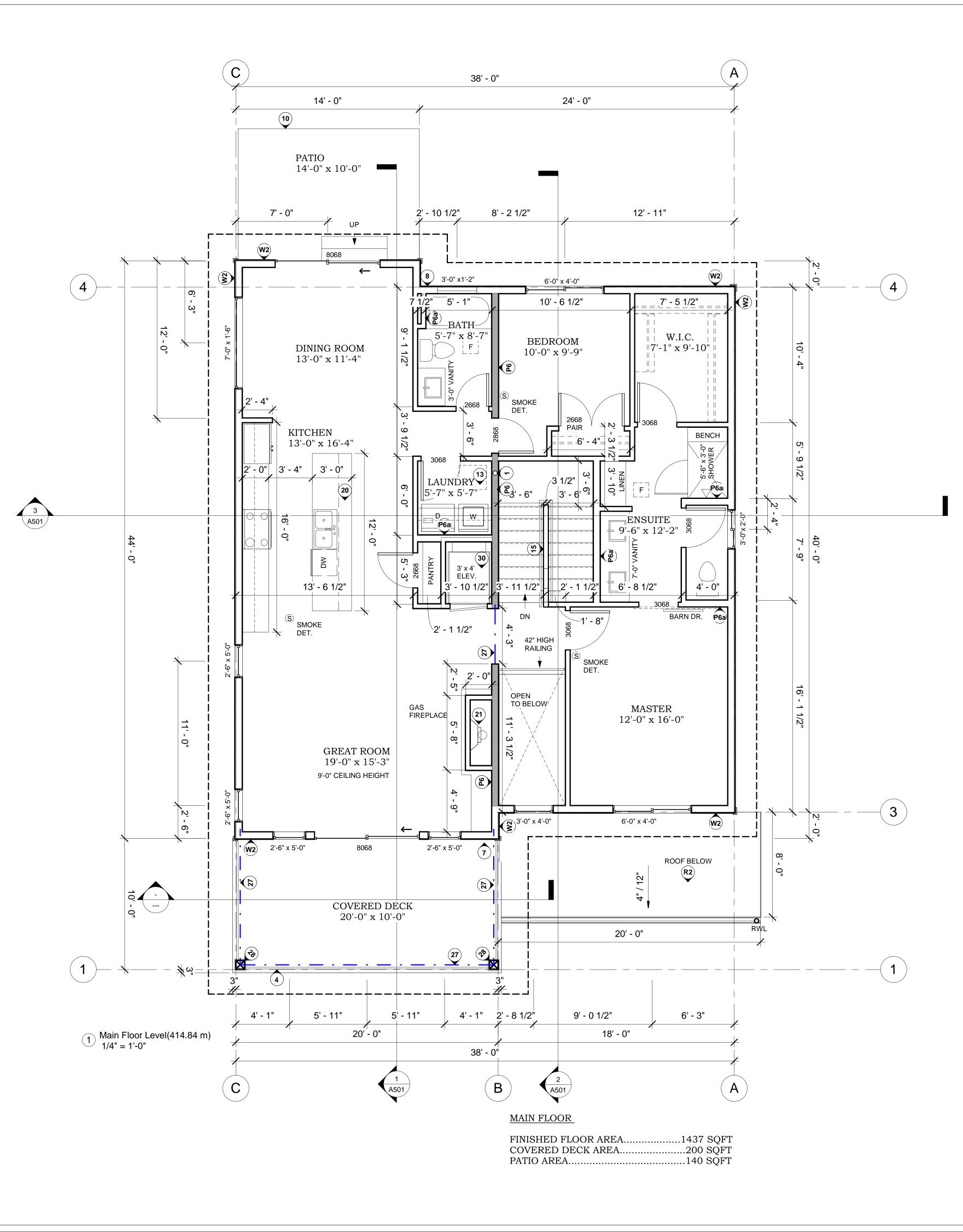
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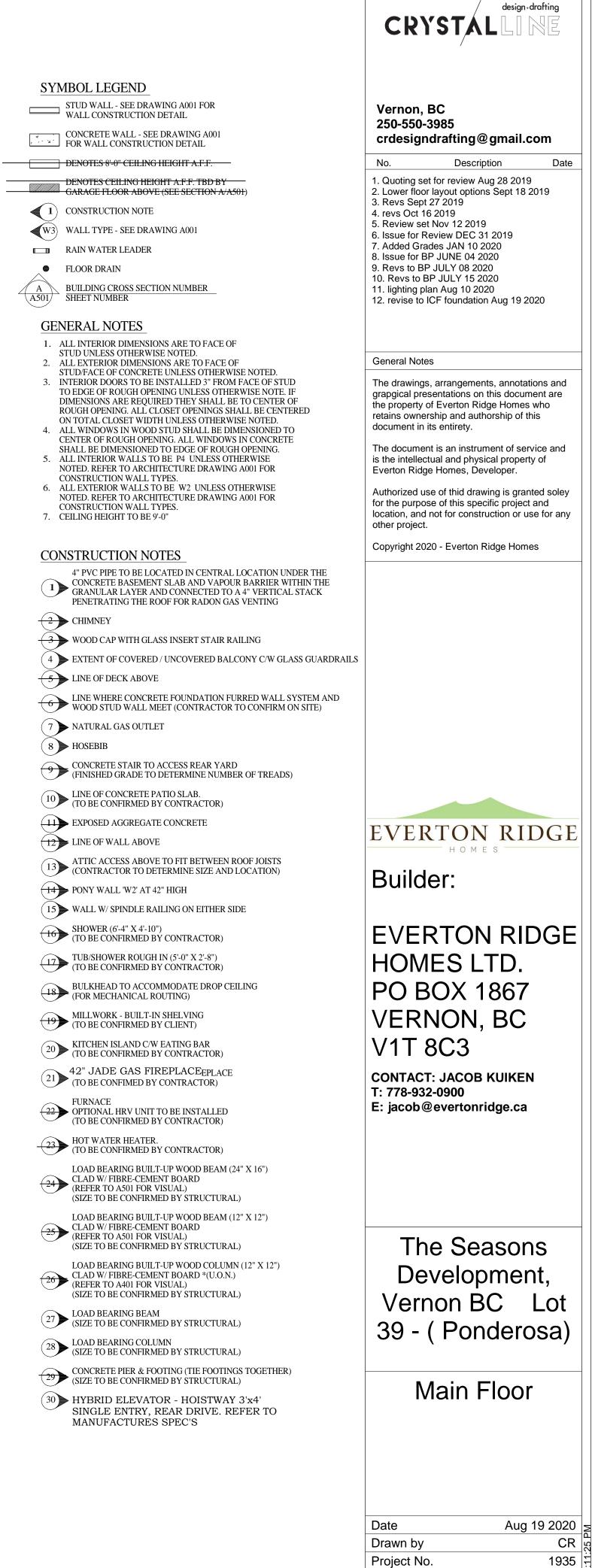
Entry Level (Garage) Floor Plan

Aug 19 2020 Date CR 3 Drawn by 1935 문 Project No. 1/4" = 1'-0" | ਵ Scale A202 BP



A Main Floor Level - Fireplace Options 1/4" = 1'-0"





1/4" = 1'-0" | ਵ

/ BP \

Scale

A203

12 LINE OF WALL ABOVE

HOT WATER HEATER. (TO BE CONFIRMED BY CONTRACTOR)

CLAD W/ FIBRE-CEMENT BOARD (REFER TO A501 FOR VISUAL)

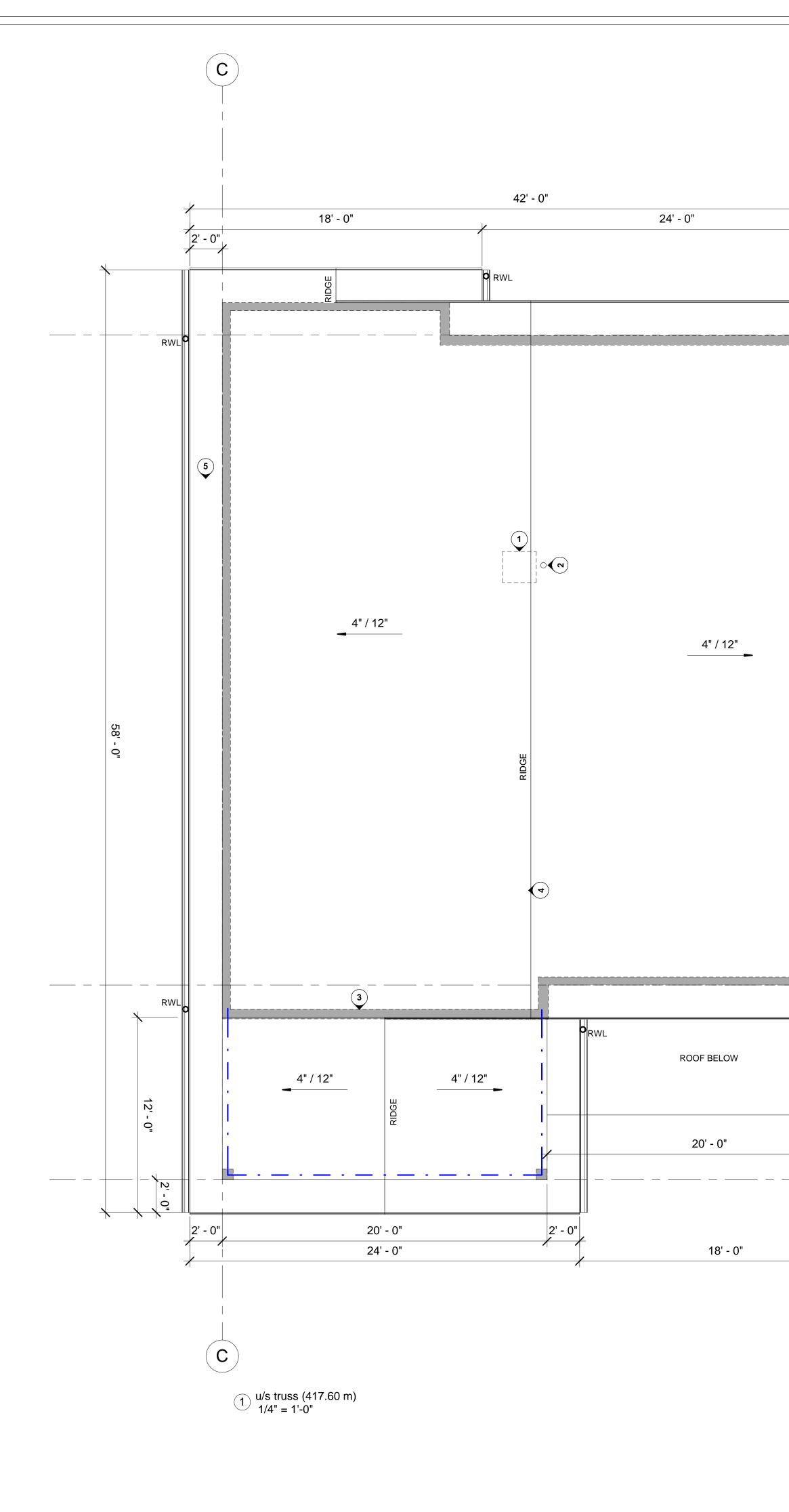
CLAD W/ FIBRE-CEMENT BOARD *(U.O.N.) (REFER TO A401 FOR VISUAL)

27 LOAD BEARING BEAM (SIZE TO BE CONFIRMED BY STRUCTURAL)

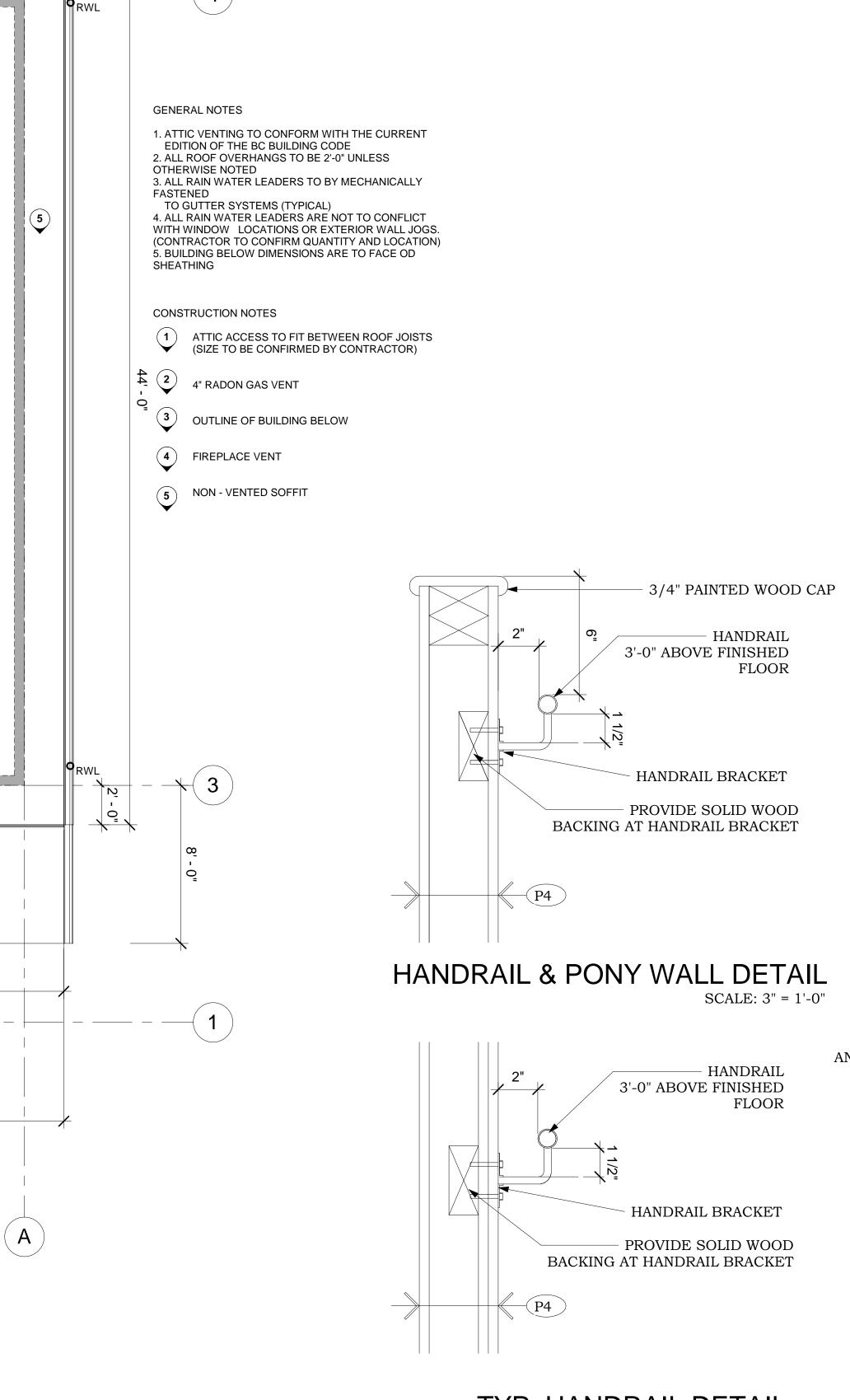
28 LOAD BEARING COLUMN (SIZE TO BE CONFIRMED BY STRUCTURAL)

CONCRETE PIER & FOOTING (TIE FOOTINGS TOGETHER) (SIZE TO BE CONFIRMED BY STRUCTURAL)

30 HYBRID ELEVATOR - HOISTWAY 3'x4' SINGLE ENTRY, REAR DRIVE. REFER TO







Α

4

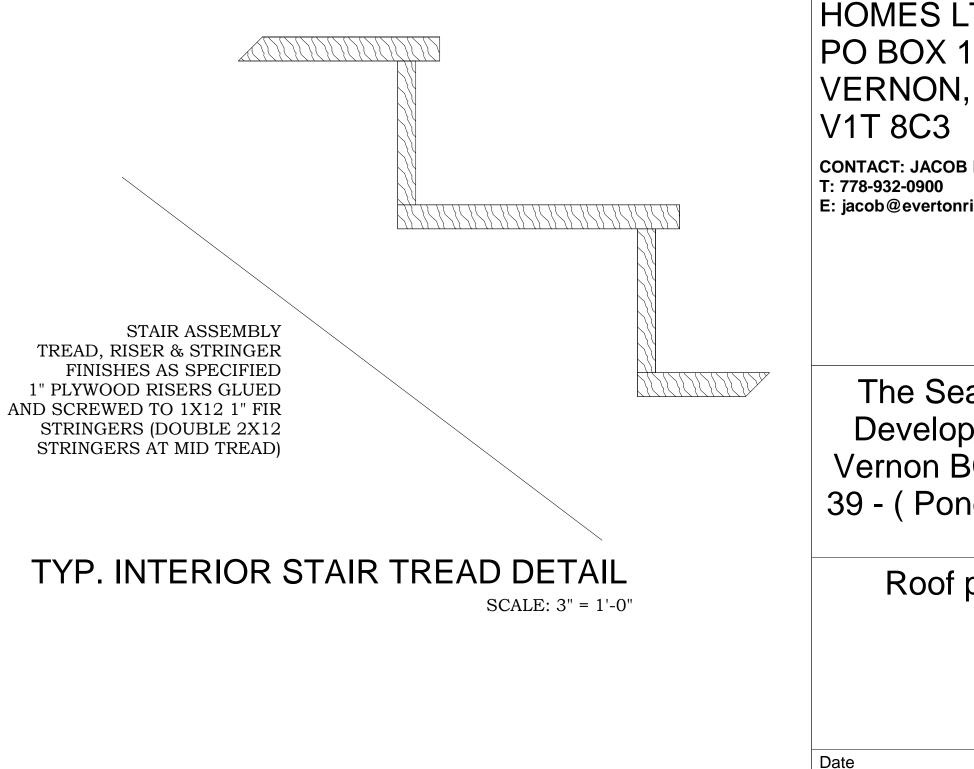
BCBC 9.36 - EFFECTIVE THERMAL INSULATION CALCULATIONS PERSPECTIVE METHOD - CLIMATE ZONE 5 - WITH HRV

TYPE OF ASSEMBLY: EXTERIOR WALL WITH FIBRE CEMENT SIDING(6.35MM)

ITEM	NORMAL	EFFECTIVE
EXTERIOR AIR FILM 6.35MM FIBRE CEMENT TYVEK SHEATHING PAPER 3/8" SHEATING 2X6 STUD @ 24" o/c WITH	0.03 0.026 0.083	RSI 0.366 (R-2.06)
R24 BATT INSULATION POLY (AIR/VAPOR BARRIER) 1/2" GYPSUM BOARD INTERIOR AIR FILM	4.23 0.08 0.12	RSI 2.80 (R-15.9)
TOTAL EFFECTIVE INSULATION VALUE (24" O.C. FRAMING) MIN. EFFECTIVE THERMAL RESISTANCE FOR ABOVE GRADE WALLS		RSI 3.166 (R 17.98) RSI 3.08 (R 17.5)

TYPE OF ASSEMBLY: CEILING BELOW ATTIC		
ITEM	NORMAL	EFFECTIVE
EXTERIOR AIR FILM 356MM (14") GLASS FIBRE LOOSE FILL INSULATION OR BATT INSULATION 2X4 BOTTOM CHORD @ 24" O.C. POLYETHYLENE AIR/VAPOUR BARRIER 1/2" GYPSUM BOARD INTERIOR AIR FILM	0.03 8.8 0.08 0.11	RSI 8.56 (R 48.65
TOTAL EFFECTIVE INSULATION VALUE (24" O.C. FRAMING) MIN. EFFECTIVE THERMAL RESISTANCE FOR ABOVE CEILINGS BELOW ATTICS		RSI 8.80 (R 50.00 RSI 8.67 (R 49.92
TYPE OF ASSEMBLY: BELOW GRADE WALL		
TYPE OF ASSEMBLY: BELOW GRADE WALL	NORMAL	EFFECTIVE
	NORMAL 3.52	EFFECTIVE RSI 2.78 (R 15.78

TOTAL EFFECTIVE INSULATION VALUE (24" O.C. FRAMING) MIN. EFFECTIVE THERMAL RESISTANCE FOR BELOW GRADE WALLS

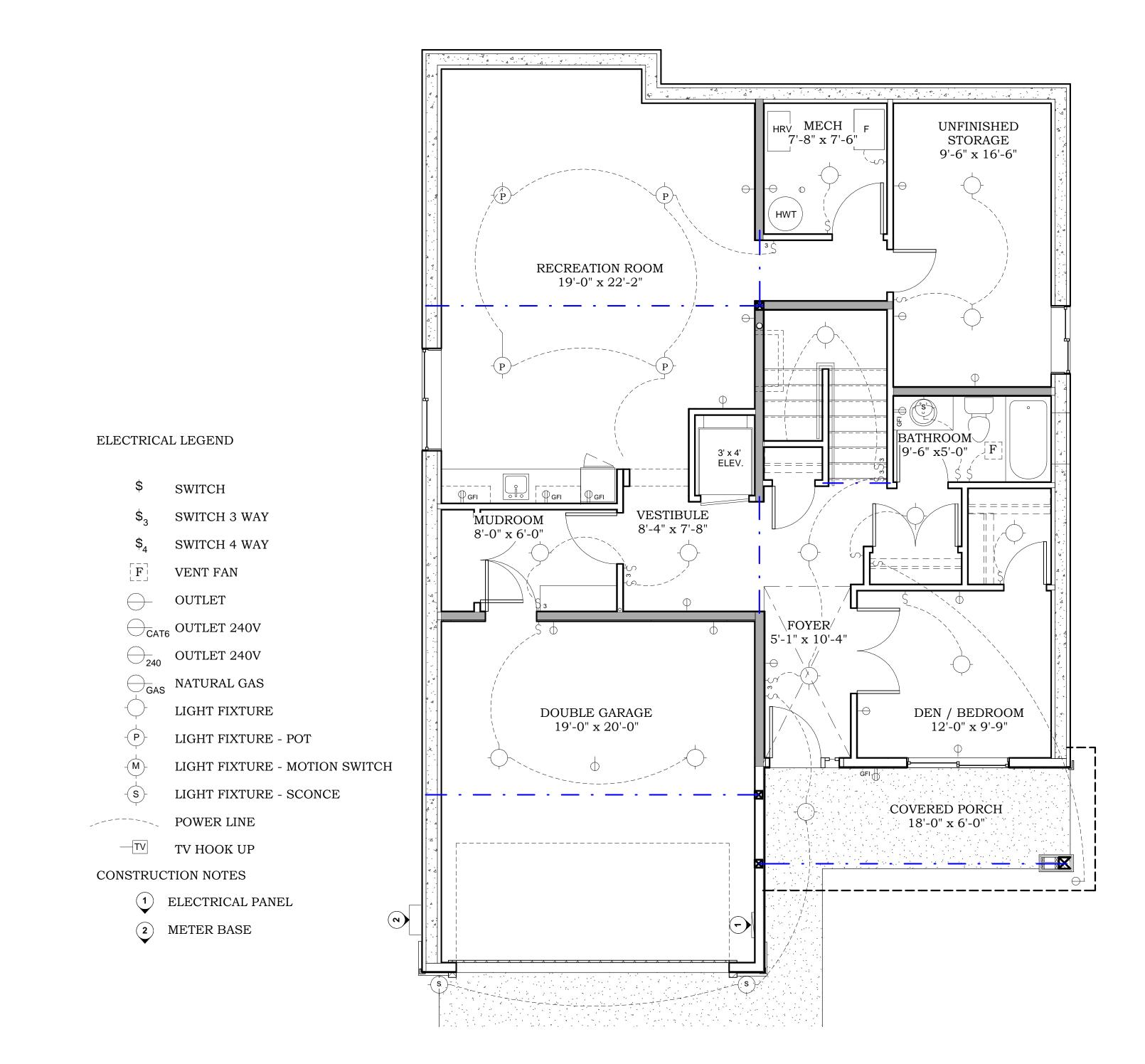


RSI 3.35 (R 19.0)

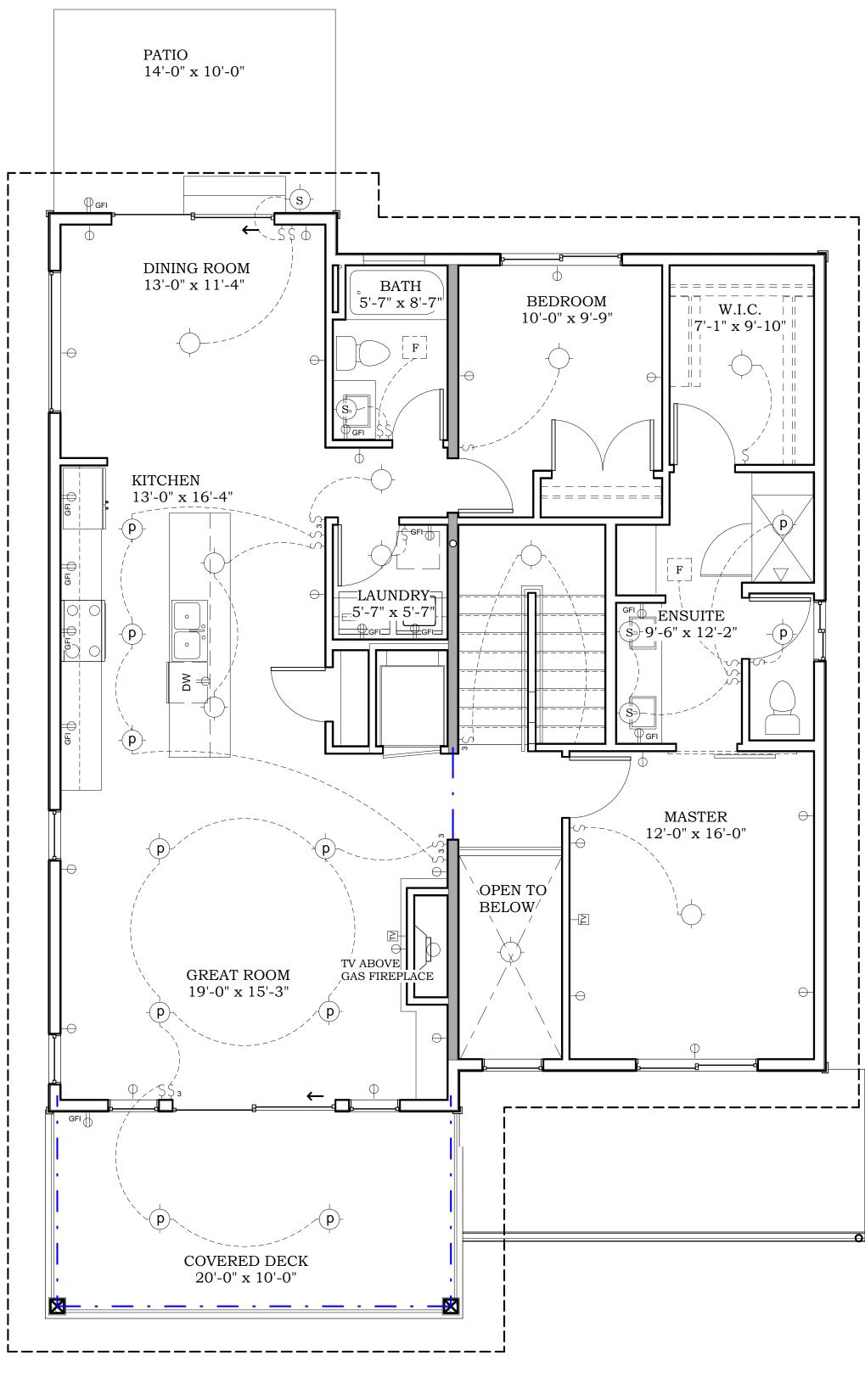
RSI 2.98 (R 16.9)



	Vernon, BC 250-550-3985 crdesigndrafting@gmail.com
	No.DescriptionDate1. Quoting set for review Aug 28 20192. Lower floor layout options Sept 18 20193. Revs Sept 27 20194. revs Oct 16 20195. Review set Nov 12 20196. Issue for Review DEC 31 20197. Added Grades JAN 10 20208. Issue for BP JUNE 04 20209. Revs to BP JULY 08 202010. Revs to BP JULY 15 202011. lighting plan Aug 10 202012. revise to ICF foundation Aug 19 2020
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	EVERTON RIDGE HOMES Builder: EVERTON RIDGE HOMES LTD. PO BOX 1867 VERNON, BC VERNON, BC V1T 8C3 CONTACT: JACOB KUIKEN T: 778-932-0900 E: jacob@evertonridge.ca
272	The Seasons Development, Vernon BC Lot 39 - (Ponderosa) Roof plan
	Date Aug 19 2020 Drawn by CR Project No. 1935 Scale As indicated A204 BP



1 Entry Level- Lighting plan 1/4" = 1'-0"



2 Main Floor Level- Lighting Plan 1/4" = 1'-0"



Vernon, BC 250-550-3985

crdesigndrafting@gmail.com

Date

- No. Description
- 1. Quoting set for review Aug 28 2019 2. Lower floor layout options Sept 18 2019
- 3. Revs Sept 27 2019
- 4. revs Oct 16 2019 5. Review set Nov 12 2019
- 6. Issue for Review DEC 31 2019
- 7. Added Grades JAN 10 2020 8. Issue for BP JUNE 04 2020
- 9. Revs to BP JULY 08 2020 10. Revs to BP JULY 15 2020
- 11. lighting plan Aug 10 2020
 12. revise to ICF foundation Aug 19 2020

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Builder:

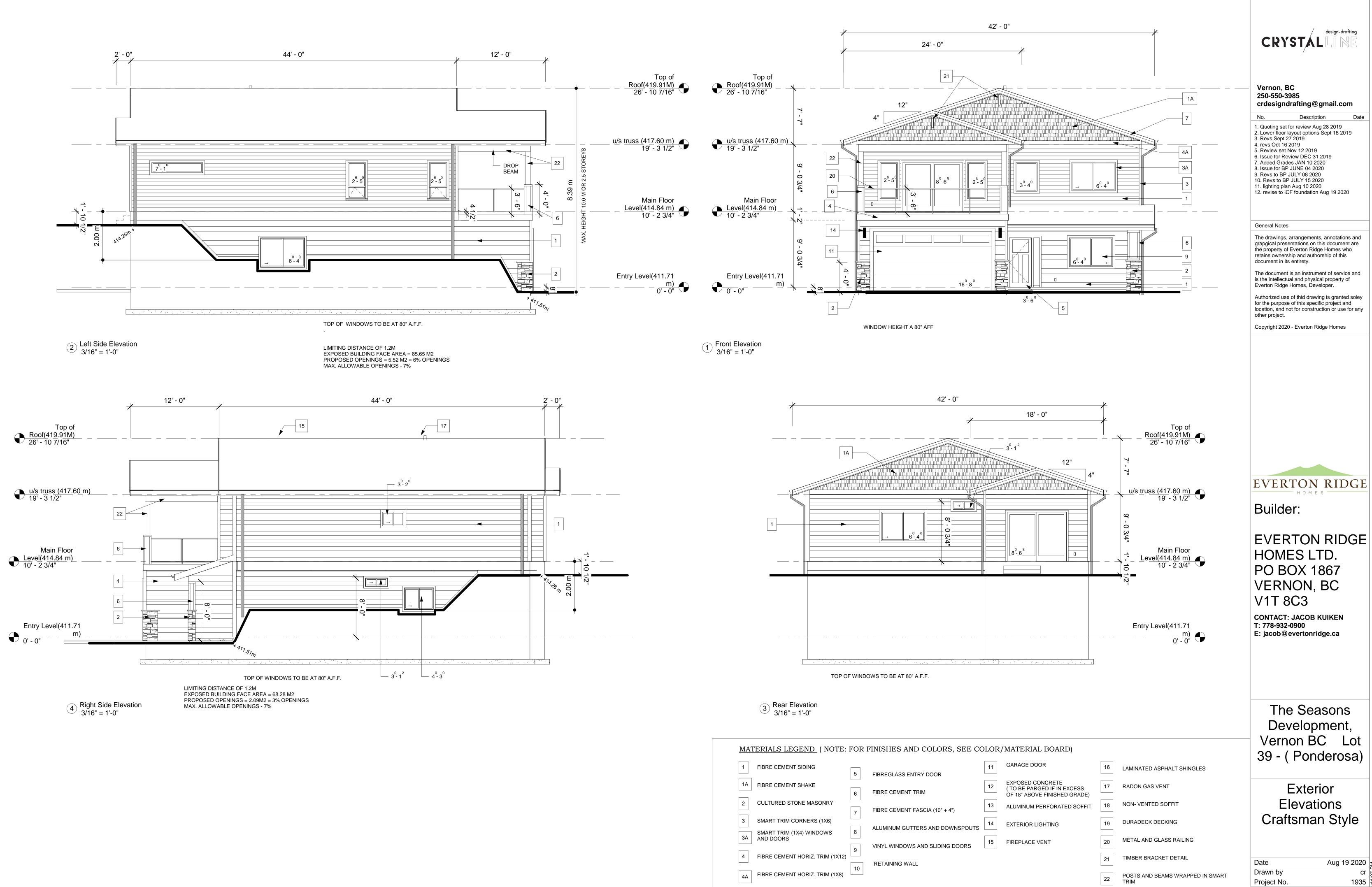
EVERTON RIDGE HOMES LTD. PO BOX 1867 VERNON, BC V1T 8C3

CONTACT: JACOB KUIKEN T: 778-932-0900 E: jacob@evertonridge.ca

The Seasons Development, Vernon BC Lot 39 - (Ponderosa)

Lighting plan

ate	Aug 19 2020	Z
rawn by	cr	26 PM
roject No.	1935	Ħ
cale	1/4" = 1'-0"	-19
A20	5 / _{BP}	020-08-191



4A FIBRE CEMENT HORIZ. TRIM (1X8)

1935 <u>3/16" = 1'-0"</u> ද A401

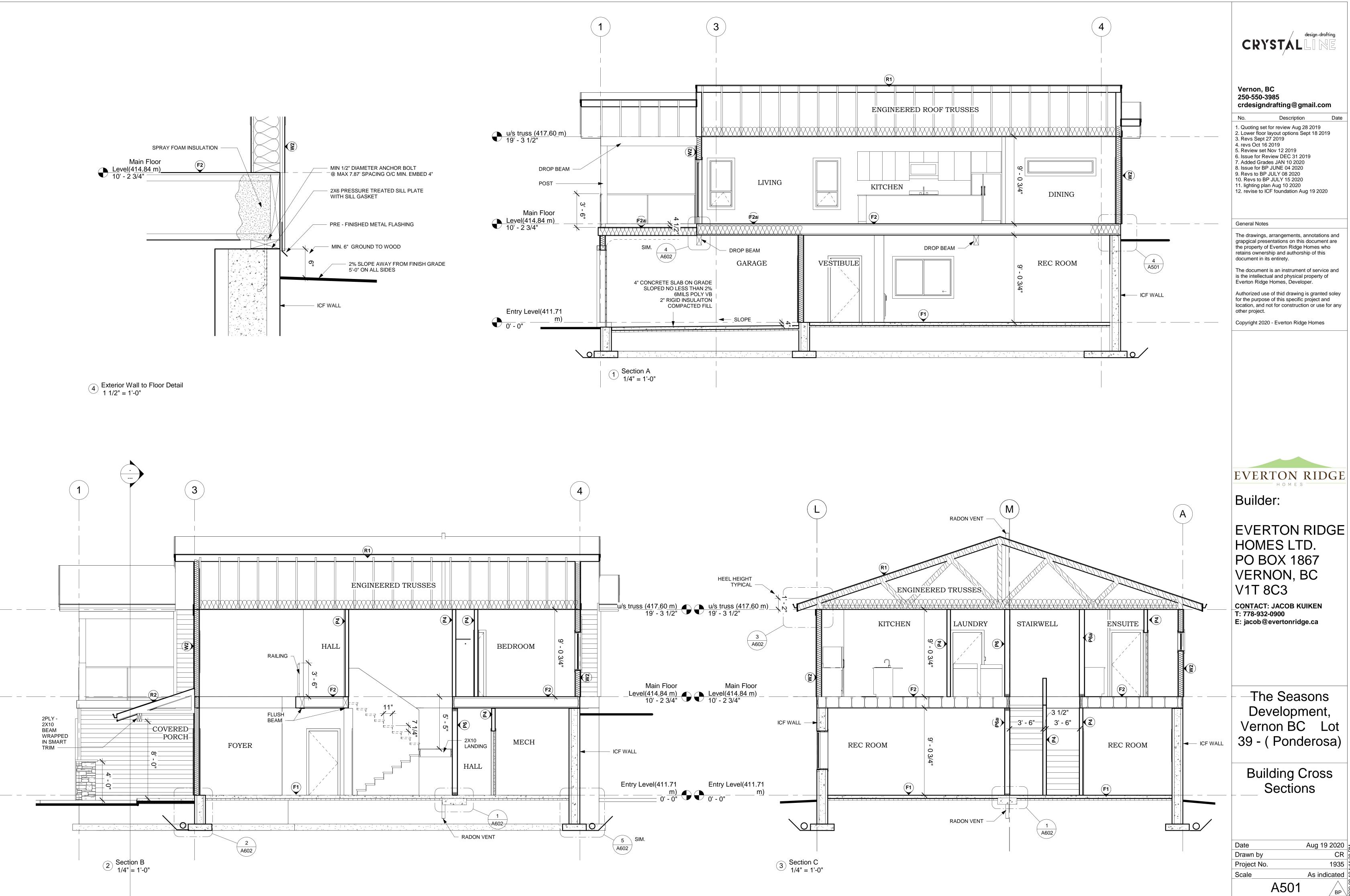
Project No.

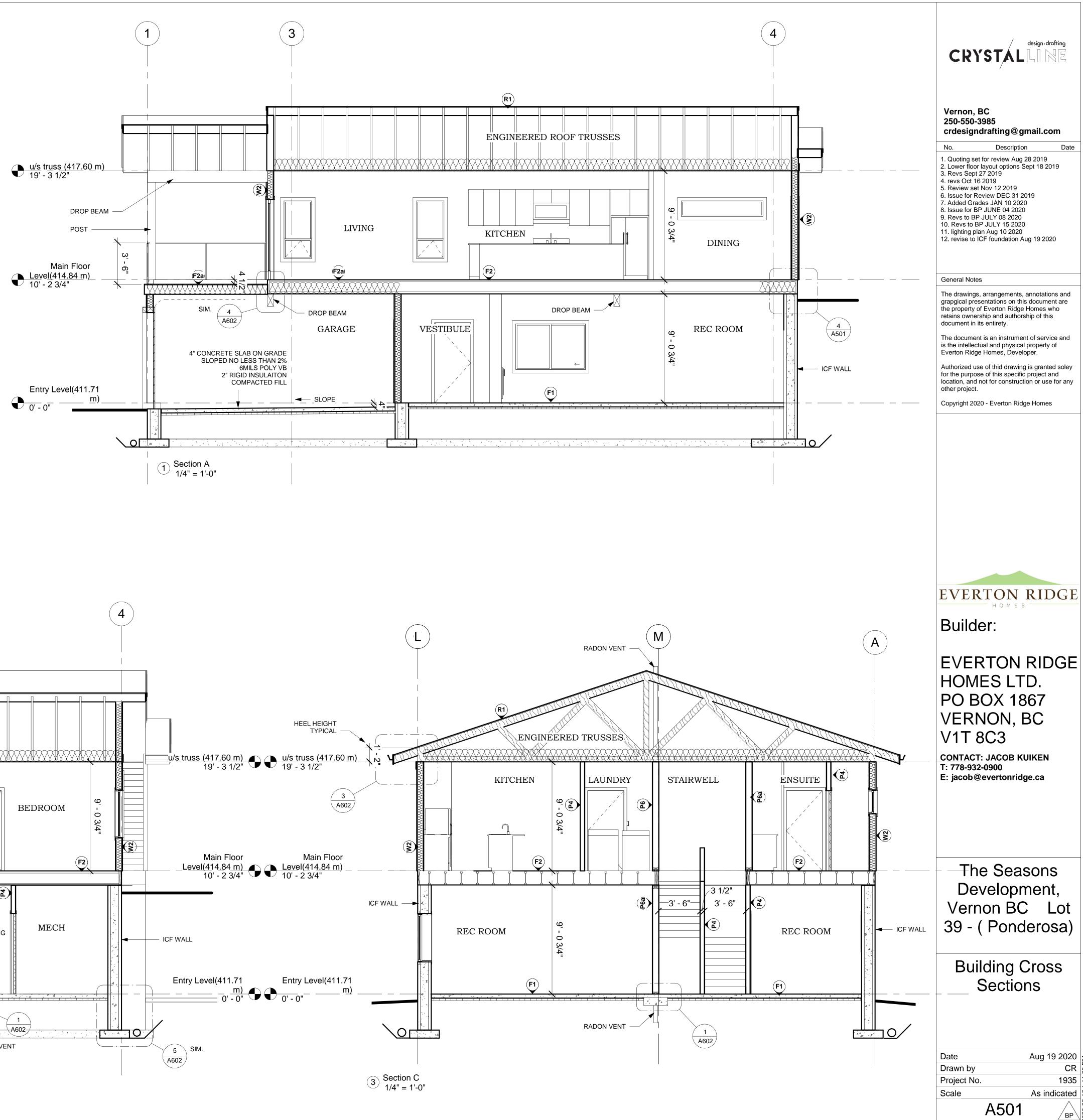
Scale

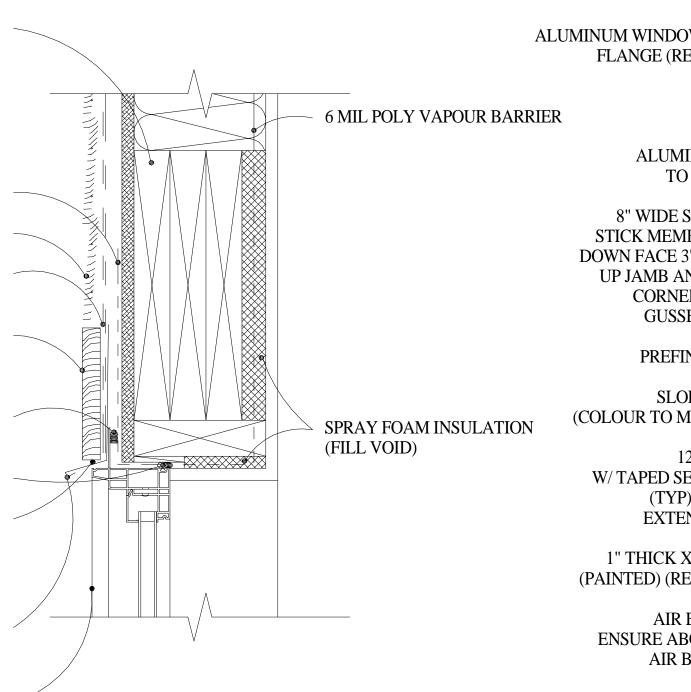
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BP

Date







NAIL ON FLANGE TYPICAL HEAD DETAIL - FIBRE-CEMENT W/ BORDER

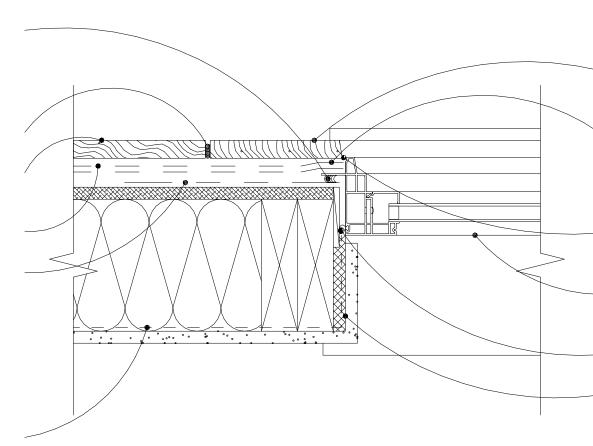
SCALE: 3" = 1'-0"

EXTEND AIR BARRIER W/TAPED SEAMS OVER WINDOW FLANGE. SEAL TO FLANGE WITH APPROVED SEALANT

CONTINUOUS PERIMETER ROD AND CAULK

ALUMINUM WINDOW FRAME WITH NAILING FLANGE (REFER TO SPECIFICATIONS)

ROD AND CAULK



APPLY GENEROUS BEAD OF CAULKING TO THE FLASHING PAPER 1/2" FROM OPENING TO JAMB AND HEAD ONLY. WINDOW FLANGE TO BE SET ONTO.

CONTINUOUS PERIMETER CAULK

FIBRE-CEMENT SIDING (REFER TO SPECIFICATIONS)

AIR BARRIER W/ TAPED SEAMS

12" WIDE HEAD AIR BARRIER W/TAPED SEAMS EXTEND 12" BEYOND JAMB R/O. RETURN HEAD AIR BARRIER W/ TAPED SEAMS CONT. ACROSS WINDOW HEAD AND JAMB ONLY. WINDOW FLANGE TO BE SET ONTO HEAD AIR BARRIER W/ TAPERED SEAMS.

> 6 MIL POLY VAPOUR BARRIER TO WRAP INTO WINDOW OPENING

> > NAIL ON FLANGE TYPICAL JAMB DETAIL - FIBRE-CEMENT W/ BORDER

SCALE: 3" = 1'-0"

HEADER (REFER TO STRUCTURAL)

9" WIDE HEAD AIR BARRIER W TAPED SEAMS EXTEND 12" BEYOND JAMB R/O. RETURN HEAD AIR BARRIER W/ TAPED SEAMS CONT. ACROSS WINDOW HEAD AND JAMB ONLY WINDOW FLANGE TO BE SET ONTO HEAD AIR BARRIER W/ TAPERED SEAMS

FIBRE SIDING (REFER TO SPECIFICATIONS)

AIR BARRIER W/ TAPED SEAMS

1" THICK X 3 1/2" WIDE TRIM BOARD (PAINTED) (REFER TO SPECIFICATIONS)

> APPLY GENEROUS BEAD OF CAULKING TO THE FLASHING PAPER 1/2" OUT FROM OPENING

> > CONTINUOUS PERIMETER **ROD AND CAULK**

MIN 1/2" AIR SPACE FOR VENTILATION

ALUMINUM HEAD FLASHING TO EXTEND MIN 3" ABOVE WINDOW FRAME AND 1/2" PAST END OF WINDOW FRAME (COLOUR TO MATCH WINDOW FRAME)

ALUMINUM WINDOW FRAME WITH NAILING FLANGE (REFER TO SPECIFICATIONS)

ALUMINUM WINDOW FRAME WITH NAILING FLANGE (REFER TO SPECIFICATIONS)

> CONTINUOUS PERIMETER POLYURETHANE CAULK

ALUMINUM FLASHING (COLOUR TO MATCH WINDOW FRAME)

8" WIDE SELF ADHESIVE PEEL AND STICK MEMBRANE ACROSS SILL AND DOWN FACE 3". RETURN MEMBRANE 6" UP JAMB AND REINFORCE AND SEAL CORNERS WITH PEEL AND STICK **GUSSETS (2 CORNERS TYPICAL)**

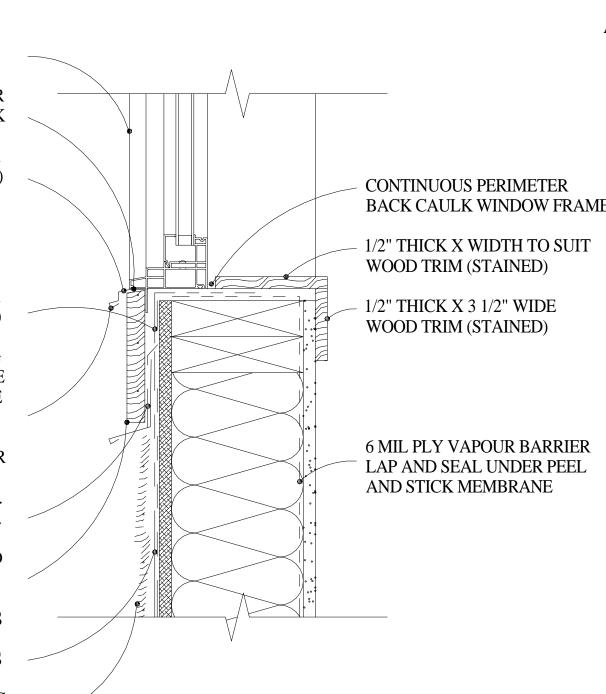
PREFINISHED METAL FLASHING (26 GA) WITH 105 DEGREE SLOPE AND 1/2" SAFETY EDGE (COLOUR TO MATCH ADJACENT FINISH)

12" WIDE SILL AIR BARRIER W/ TAPED SEAMS UNDER MEMBRANE (TYP) STAPLE TOP EDGE ONLY. EXTEND 12" BEYOND JAMB R/O.

1" THICK X 3 1/2" WIDE TRIM BOARD (PAINTED) (REFER TO SPECIFICATIONS)

AIR BARRIER W/TAPED SEAMS ENSURE ABOVE LAPPED UNDER SILL AIR BARRIER W/ TAPED SEAMS

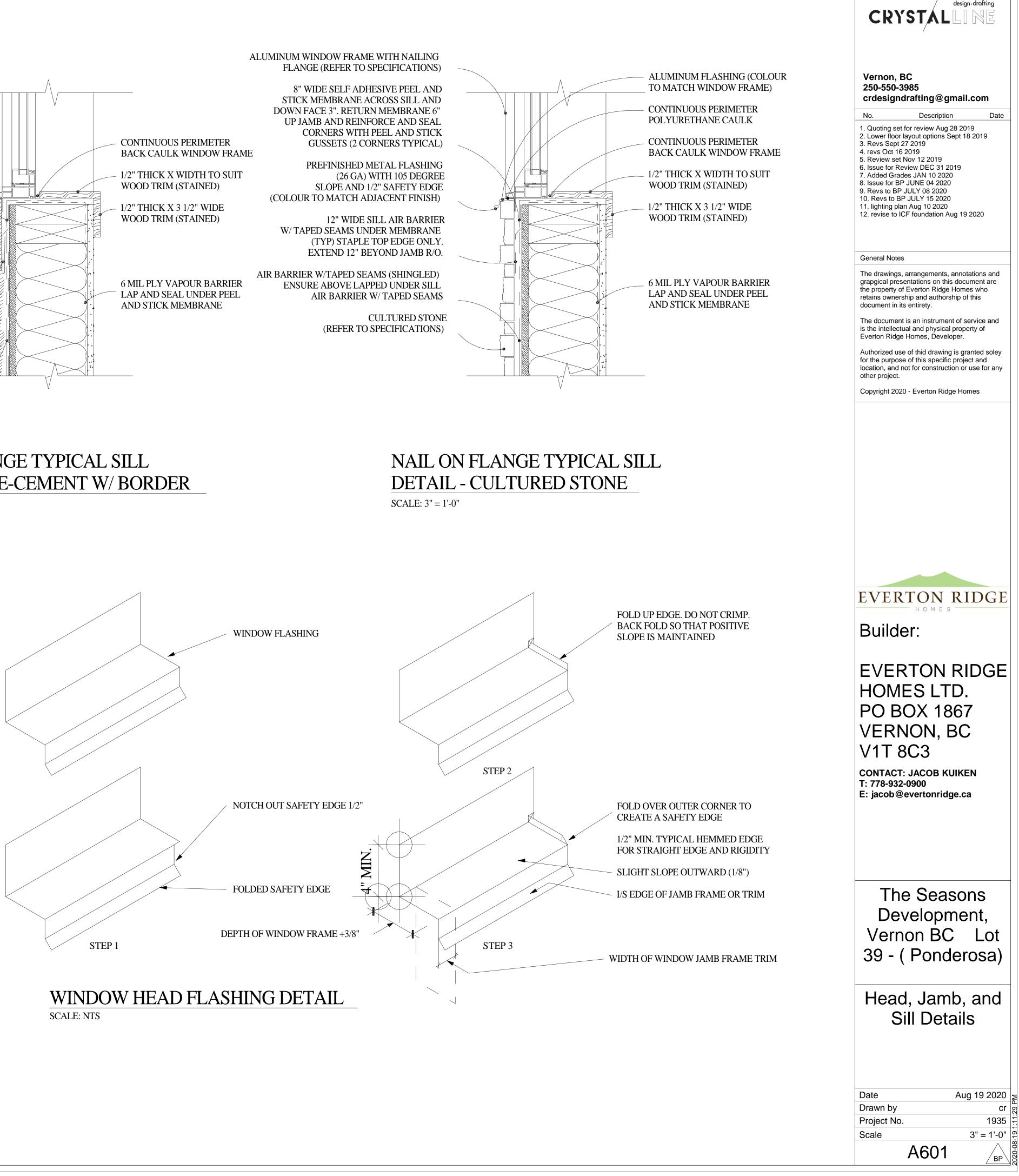
> FIBRE-CEMENT SIDING (REFER TO SPECIFICATIONS)



NAIL ON FLANGE TYPICAL SILL DETAIL - FIBRE-CEMENT W/ BORDER

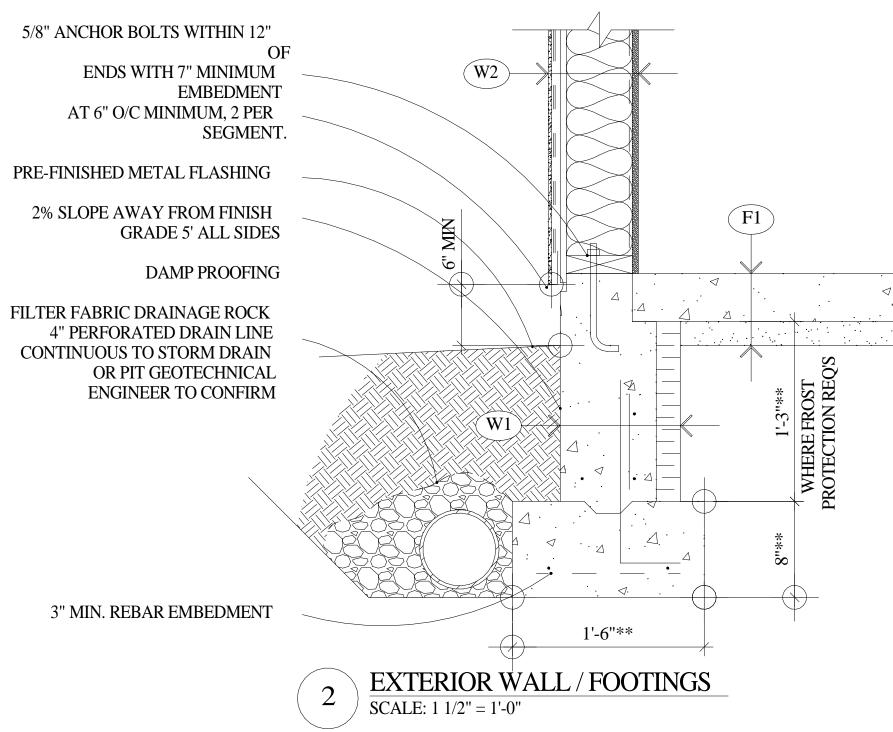
SCALE: 3" = 1'-0"

SCALE: 3" = 1'-0"



" THICK X 3 1/2" WIDE TRIM BOARD (PAINTED) (REFER TO SPECIFICATIONS)

SPRAY FOAM INSULATION (FILL VOID)



P6 P6a

P7 P7a

I 🔿

1'-6"

NOTE :

WALL ABOVE

 $\mathbf{F1}$

VARIFY ALL STRIP FOOTING

LOCATIONS WITH BEARING

PRESSURE TREATED

'J' BOLTED TO FOOTING

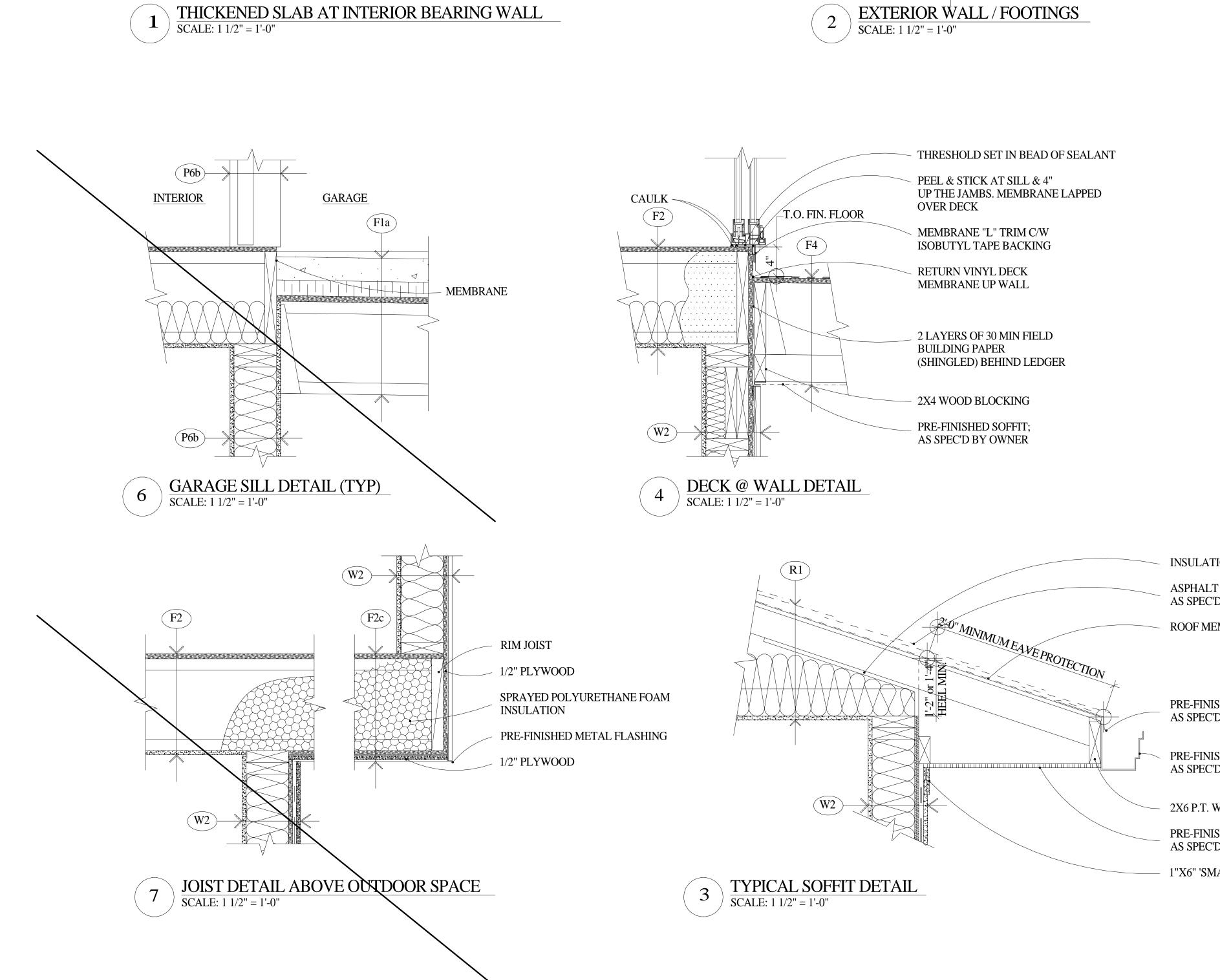
THICKENED FOOTING

REINFORCING BAR

PLATE C/W SILL

GASKET AND

BOTTOM



5/8" ANCHOR BOLTS WITHIN 12" OF ENDS WITH 7" MINIMUM EMBEDMENT AT 6" O/C MINIMUM, 2 PER SEGMENT.

2X6 PRESSURE TREATED SILL PLATE SILL GASKET BELOW PLYWOOD

PRE-FINISHED METAL FLASHING

6" MINIMUM GROUND TO WOOD

2% SLOPE AWAY FROM FINISH GRADE 5' ALL SIDES

DAMP PROOFING

5

FILTER FABRIC DRAINAGE ROCK **4" PERFORATED DRAIN** LINE CONTINUOUS TO STORM DRAIN OR PIT GEOTECHNICAL ENGINEER TO CONFIRM

3" MIN. REBAR EMBEDMENT

INSULATION STOP ASPHALT SHINGLE; AS SPEC'D BY OWNER **ROOF MEMBRANE** PRE-FINISHED METAL DRIP EDGE; AS SPEC'D BY OWNER PRE-FINISHED METAL RAIN GUTTER; AS SPEC'D BY OWNER 2X6 P.T. WOOD FASCIA BOARD PRE-FINISHED ALUMINUM VENTED SOFFIT; AS SPEC'D BY OWNER 1"X6" 'SMART' TRIM BOARD (PAINTED)

