





D. DANIEL GUERIN, ARCHITECTURAL MANAGER FOR VALECRAFT HOMES LTD., HAVE REVIEWED THE FOLLOWING DOCUMENTS AND TAKE RESPONSIBILITY FOR THE DESIGN ACTIVITIES.

- PERSONAL BCIN #19896
- TARIION REGISTRATION NUMBER #611

\*\* SEE SIGNED SCHEDULE 1: DESIGNER INFORMATION FORM \*\*

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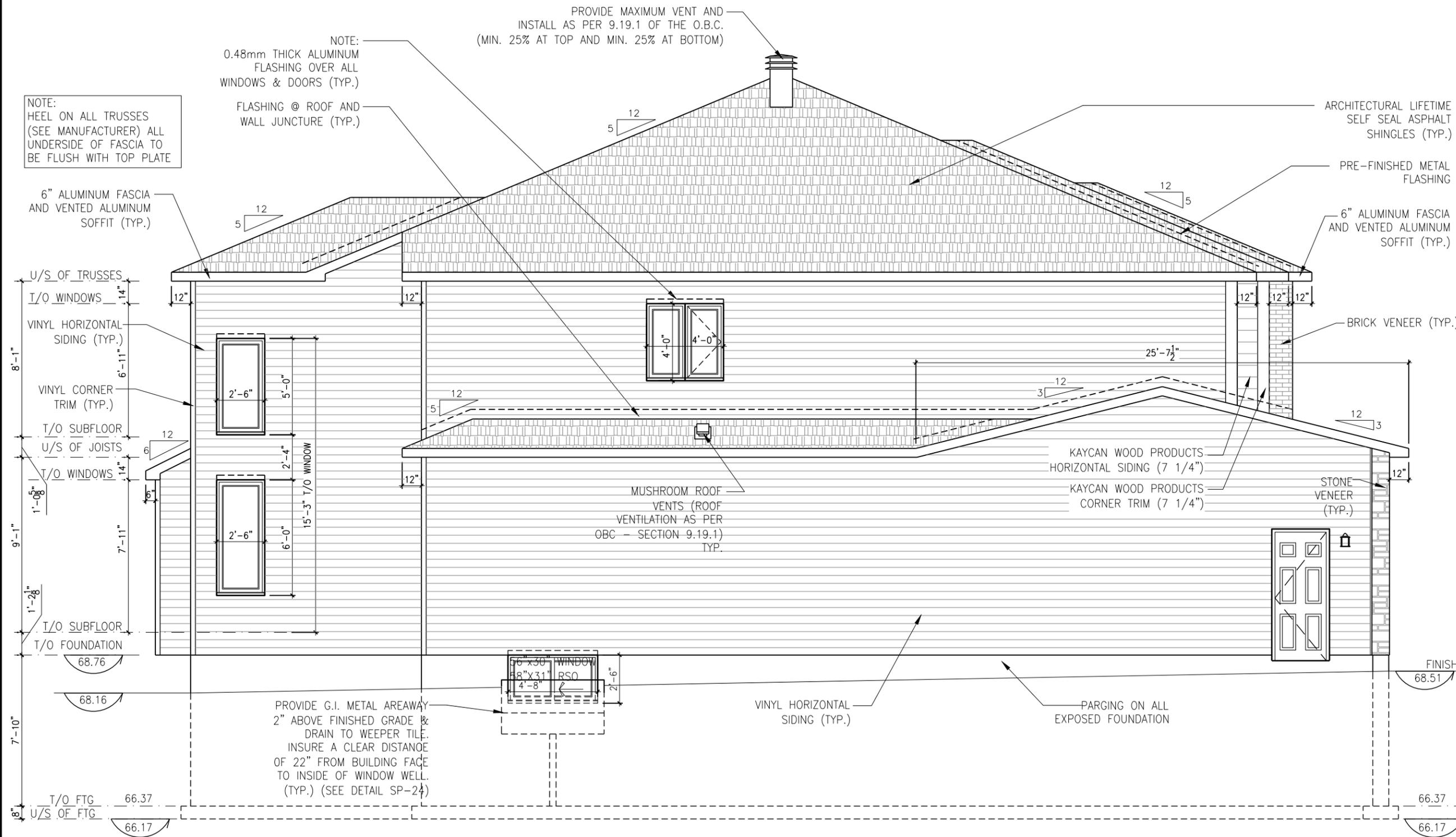
ALL CONTRACTORS SHALL PERFORM THEIR WORK WHETHER DESCRIBED OR NOT, ACCORDING TO THE APPLICABLE BUILDING CODE REQUIREMENTS AND MUNICIPAL REGULATIONS.

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO VALECRAFT'S ARCHITECTURAL DEPARTMENT.

NO DIMENSION SHOULD BE SCALED ON DRAWINGS.

THE GENERAL CONTRACTOR OR SUB-CONTRACTORS WILL BE HELD RESPONSIBLE FOR ALL WORK DONE ON THE CONSTRUCTION SITE.

- PC - PRECAST KEYSTONE
- PCL10 - 10" PRECAST LINTEL



LEFT ELEVATION - ELEVATION B

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

2012 O.B.C. DRAWINGS

REV-1	NO.	DESCRIPTION	DATE	BY
1	1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON

DRAWING: LEFT ELEVATION ELEVATION B

ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

1086 - THE STEEL 2022 FOOTPRINT (STANDARD DRAWINGS) SHEET: A2b



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- PCL10 - 10" PRECAST LINTEL

NOTE: HEEL ON ALL TRUSSES (SEE MANUFACTURER) ALL UNDERSIDE OF FASCIA TO BE FLUSH WITH TOP PLATE

PROVIDE MAXIMUM VENT AND INSTALL AS PER 9.19.1 OF THE O.B.C. (MIN. 25% AT TOP AND MIN. 25% AT BOTTOM)

NOTE: 0.48mm THICK ALUMINUM FLASHING OVER ALL WINDOWS & DOORS (TYP.)

PRE-FINISHED METAL FLASHING

ARCHITECTURAL LIFETIME SELF SEAL ASPHALT SHINGLES (TYP.)

6" ALUMINUM FASCIA AND VENTED ALUMINUM SOFFIT (TYP.)

U/S OF TRUSSES

T/O WINDOWS

VINYL HORIZONTAL SIDING (TYP.)

VINYL CORNER TRIM (TYP.)

T/O SUBFLOOR U/S OF JOISTS

T/O WINDOWS

T/O SUBFLOOR T/O FOUNDATION

68.76

68.16

66.37 T/O FOOTING

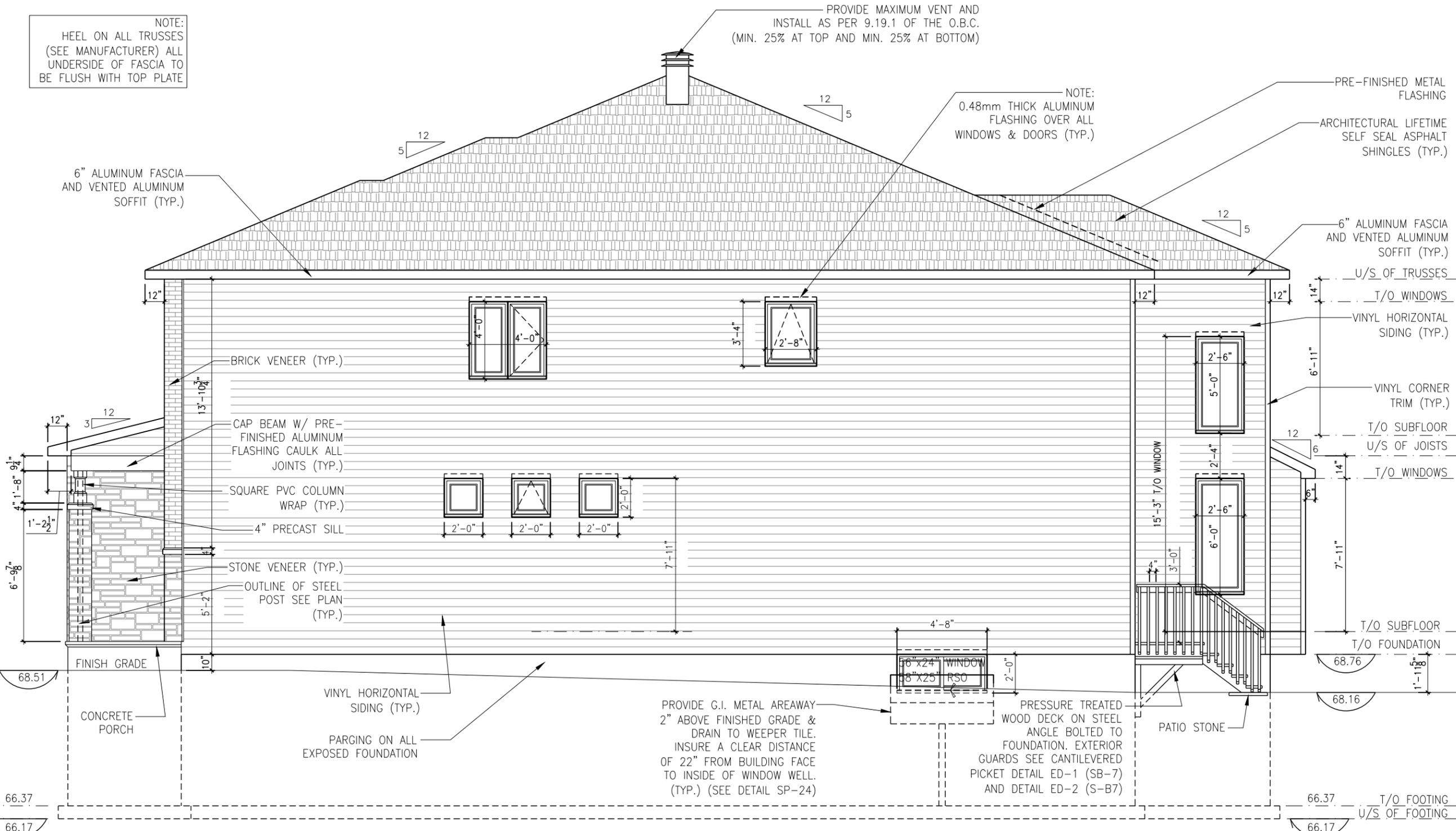
U/S OF FOOTING

66.17

UNPROTECTED OPENINGS: PROPERTY SET BACK 1.2m, ALLOWABLE 7% AREA OF EXPOSED BUILDING FACE - 112 m. sq. AREA OF UNPROTECTED OPENINGS - 6.81 m. sq. PERCENTAGE OF UNPROTECTED OPENINGS - 6%

PROVIDE G.I. METAL AREAWAY 2" ABOVE FINISHED GRADE & DRAIN TO WEEPER TILE. INSURE A CLEAR DISTANCE OF 22" FROM BUILDING FACE TO INSIDE OF WINDOW WELL. (TYP.) (SEE DETAIL SP-24)

PRESSURE TREATED WOOD DECK ON STEEL ANGLE BOLTED TO FOUNDATION. EXTERIOR GUARDS SEE CANTILEVERED PICKET DETAIL ED-1 (SB-7) AND DETAIL ED-2 (S-B7)



REV-1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON
NO.	DESCRIPTION	DATE	BY

DRAWING: RIGHT ELEVATION ELEVATION B

ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx





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EXTERIOR FINISH LEGEND:

- B - BRICK (MAIN)
- B1 - BRICK SOLDIER COURSE (ACCENT)
- B2 - BRICK SOLDIER COURSE (ACCENT) + 20mm PROUD
- B3 - BRICK SLEEPER COURSE
- B4 - STACK BOND (ACCENT)
- B5 - BRICK SILL (ACCENT)
- B6 - BRICK ROW LOCK (ACCENT)
- B7 - BRICK CORBELLING
- B8 - BRICK CORNING 20mm PROUD
- +20 - BRICK 20mm PROUD
- 20 - BRICK 20mm RECESSED
- S - SIDING (HORIZONTAL)
- SV - SIDING (VERTICAL)
- ST - STONE VENEER
- T - TRIM 200mm COVE SIDING
- AF - ALUMINUM FASCIA
- AC - ALUMINUM CLADDING
- AB - 48" ALUMINUM BAND
- AS - ASPHALT SHINGLES
- F - FLASHING
- V - ROOF VENT (MAXIMUM)
- P - PARGING
- PC - PARGING
- PCH10 - PRECAST HEADER 10"
- PCH8 - PRECAST HEADER 8"
- PCS - PRECAST SILL
- PCB - PRECAST BAND
- VS - VINYL SHAKES
- VEC - SIDING (VERTICAL CORNER)
- KC - KAYCAN WOOD SIDING - 7 1/2" LAP

2012 O.B.C. DRAWINGS

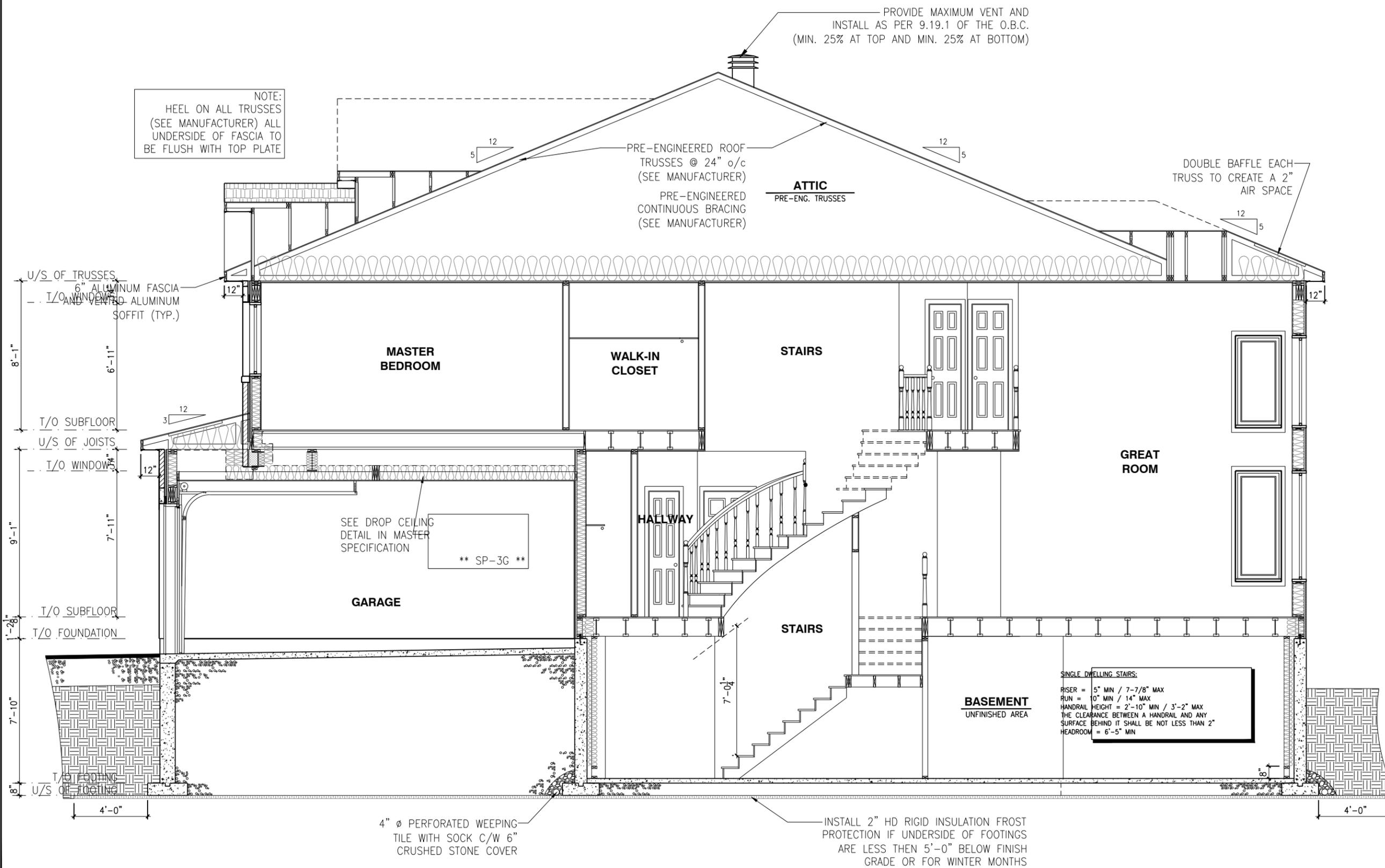
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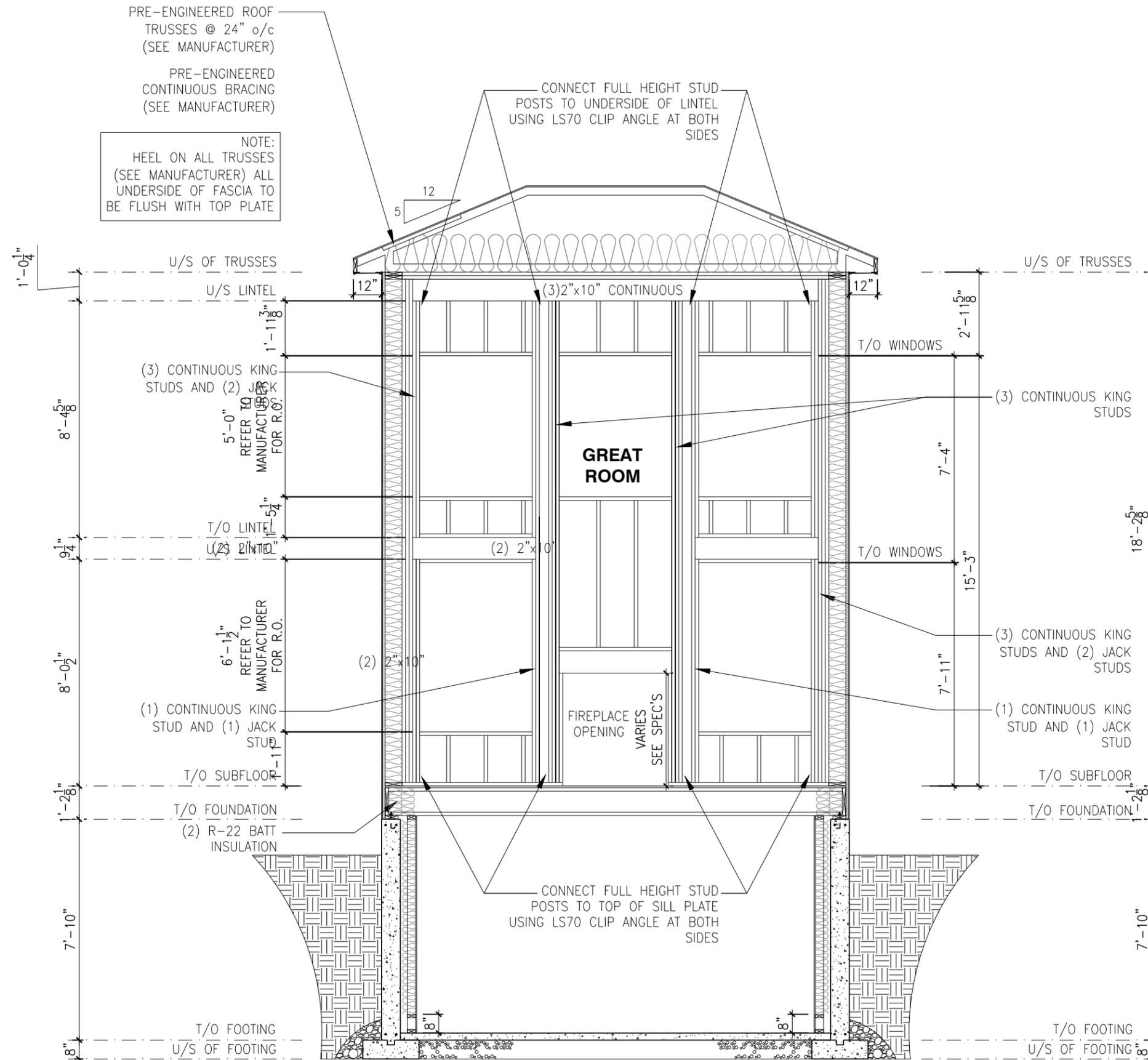
DRAWING: **BUILDING SECTION ELEVATION A**

ADDRESS: xx	SCALE: 3/16" = 1'-0"	DATE: xx/xx/xxxx
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**1086 - THE STEEL  
2022 FOOTPRINT**  
(STANDARD DRAWINGS)

SHEET:  
**A5**





**FRAMING DETAIL - REAR FULL HEIGHT WALL**

SCALE: 1/4" = 1'-0"

**2012 O.B.C. DRAWINGS**

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REAR FULL HEIGHT WALL**

ADDRESS:	SCALE:	DATE:
xx	3/16" = 1'-0"	xx/xx/xxxx

**1086 - THE STEEL  
2022 FOOTPRINT**  
(STANDARD DRAWINGS)

SHEET:  
**D1**

**FOOTING SCHEDULE**

ALLOWABLE SOIL BEARING CAPACITY / BEARING RESISTANCE AT SLS FOR «SITE CLASS:D»					
WALL FOOTINGS	100KPa	85KPa	75KPa	60KPa	40KPa
WF1	30"x8" DP. 2-15M(B) LONG.	36"x8" DP. 15M(B)x32"Lg @ 20" o/c 3-15M(B) LONG.	40"x8" DP. 15M(B)x36"Lg @ 20" o/c 3-15M(B) LONG.	48"x8" DP. 15M(B)x42"Lg @ 16" o/c 3-15M(B) LONG.	72"x10" DP. 15M(B)x66"Lg @ 16" o/c 5-15M(B) LONG.
WF2	28"x8" DP. 2-15M(B) LONG.	34"x8" DP. 2-15M(B) LONG.	38"x8" DP. 15M(B)x34"Lg @ 20" o/c 3-15M(B) LONG.	46"x8" DP. 15M(B)x42"Lg @ 16" o/c 3-15M(B) LONG.	70"x10" DP. 15M(B)x64"Lg @ 16" o/c 5-15M(B) LONG.
WF3	26"x8" DP. 2-15M(B) LONG.	30"x8" DP. 2-15M(B) LONG.	34"x8" DP. 2-15M(B) LONG.	42"x8" DP. 15M(B)x38"Lg @ 20" o/c 3-15M(B) LONG.	64"x10" DP. 15M(B)x58"Lg @ 16" o/c 5-15M(B) LONG.
WF4	24"x8" DP. 2-15M(B) LONG.	28"x8" DP. 2-15M(B) LONG.	32"x8" DP. 2-15M(B) LONG.	38"x8" DP. 15M(B)x34"Lg @ 20" o/c 3-15M(B) LONG.	58"x10" DP. 15M(B)x52"Lg @ 16" o/c 4-15M(B) LONG.
WF5	24"x8" DP. 2-15M(B) LONG.	24"x8" DP. 2-15M(B) LONG.	26"x8" DP. 2-15M(B) LONG.	34"x8" DP. 2-15M(B) LONG.	52"x10" DP. 15M(B)x48"Lg @ 16" o/c 4-15M(B) LONG.
WF6	24"x8" DP. 2-15M(B) LONG.	24"x8" DP. 2-15M(B) LONG.	24"x8" DP. 2-15M(B) LONG.	30"x8" DP. 2-15M(B) LONG.	46"x10" DP. 15M(B)x42"Lg @ 16" o/c 3-15M(B) LONG.
WF7	20"x8" DP. 2-15M(B) LONG.	20"x8" DP. 2-15M(B) LONG.	20"x8" DP. 2-15M(B) LONG.	24"x8" DP. 2-15M(B) LONG.	36"x10" DP. 15M(B)x32"Lg @ 16" o/c 3-15M(B) LONG.

**PAD FOOTING SCHEDULE**

ALLOWABLE SOIL BEARING CAPACITY / BEARING RESISTANCE AT SLS FOR «SITE CLASS:D»					
WALL FOOTINGS	100KPa	85KPa	75KPa	60KPa	40KPa
F1	52"x52"x10" w/ 4-15M 46" LG. e/w	56"x56"x12" w/ 5-15M 50" LG. e/w	60"x60"x12" w/ 5-15M 54" LG. e/w	68"x68"x12" w/ 6-15M 62" LG. e/w	78"x78"x12" w/ 7-15M 72" LG. e/w
F2	24"x24"x10" DP.	24"x24"x10" DP.	24"x24"x10" DP.	28"x28"x12" DP.	34"x34"x12" w/ 2-15M 28" LG. e/w

NOTES:

- FOOTINGS HAVE BEEN DESIGNED FOR THE ALLOWABLE SOIL BEARING CAPACITY OR BEARING RESISTANCE AT SLS AND DESIGN PARAMETERS OUTLINED IN A GEOTECHNICAL REPORT PREPARED BY PATERSON GROUP AND/OR OTHERS (AVAILABLE UPON REQUEST);
- BEARING STRATA TO BE INSPECTED AND THE BEARING VALUE AND UNDER SIDE OF FOOTING (USF) ELEVATION CONFIRMED BY GEOTECHNICAL CONSULTANT AT TIME OF EXCAVATION;
- THICKNESS OF L.W.F. IS SPECIFIED ON DRAWINGS. THICKNESS OF L.W.F. AT GARAGES, PORCHES AND PLACEMENT OF L.W.F. AT OTHER AREAS, IF REQUIRED, TO BE CONFIRMED AS PER GEOTECHNICAL CONSULTANTS RECOMMENDATIONS AT THE TIME OF EXCAVATION;
- FOR ALLOWABLE BEARING VALUES OUTSIDE OF THE FOOTING SCHEDULE, CONTACT THE STRUCTURAL ENGINEER FOR INSTRUCTIONS;
- CONCRETE STRENGTH @ 28 DAYS FOR FOOTINGS AND WALL = 20MPa AND CONCRETE FOR FOUNDATION WALLS SHOULD HAVE 6% (±1%) AIR ENTRAINMENT;
- REINFORCING STEEL SHALL COMPLY TO G30.18 GRADE 400;
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL FOUNDATION PLAN FOR THE SPECIFIC MODEL AND ARCHITECTURAL SPECIFICATION.

LOT: 13 PST7

DATE: 04/22/2024



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NOTES:

STEEL LINTEL:

- S1 = L 90x90x6
- S2 = L 90x90x8
- S3 = L 100x90x8
- S4 = L 125x90x8
- S5 = L 125x90x10
- S6 = L 200x100x12
- S7 = L 150x100x10 (8" BEARING)

LINTEL TABLE:

- L1 = 2-2x10 + P2 ON BOTH SIDES
- L2 = 3-2x10 + P3 ON BOTH SIDES
- L3 = 2-1.75x9.5 LVL (1.9E) + P3 ON BOTH SIDES
- L4 = 3-1.75x9.5 LVL (1.9E) + P3 ON BOTH SIDES

IF LINTEL IS EXPOSED TO THE EXTERIOR, PROVIDE PRESSURE TREATED LUMBER

POST TABLE:

- P1 = 3" ADJUSTABLE STEEL COLUMN
- P14 = HEAVY DUTY, TYPE 2, ADJUSTABLE RED JACK POST BY USP
- P2 = 2-2x4 OR 2-2x6
- P3 = 3-2x4 OR 3-2x6
- P4 = 4-2x4 OR 4-2x6
- P5 = 5-2x4 OR 5-2x6
- P6 = 6-2x4 OR 6-2x6
- P13 = HSS 88.9x88.9x3.18 + 100x200x12 T&B PL. (\*)
- P14 = HSS 89x89x4.8 + 100x200x12 T&B PL. (\*)
- P15 = HSS 76.2x76.2x4.78 + 100x180x12 T&B PL. (\*)
- P16 = HSS 76.2x76.2x4.78 + 130x130x12 T&B PL. (\*)
- P17 = HSS 73 O.D.x4.8 + 100x180x12 BOTTOM PL. + 130x160x10 TOP PL. (\*)
- (\*) = 2-12# ANCH. (WHERE ANCH. PL. NOT USED)

POST ARE ALL JACK c/w STUD (EX. P2 = 1 JACK + 1 STUD)

IF NO POST ARE MENTIONED ON PLANS, PROVIDE MIN. A "P2"

SMOKE ALARMS AS PER SECTION 9.10.19. OF THE ONTARIO BUILDING CODE:

- SHALL HAVE A VISUAL SIGNALING DEVICE;
- ARE REQUIRED IN EACH SLEEPING ROOM AND HALLWAY;
- ARE REQUIRED ON EACH STOREY, INCLUDING BASEMENT;
- ARE REQUIRED TO BE PROVIDED WITH BATTERY AS AN ALTERNATIVE POWER SUPPLY CAPABLE OF PROVIDING POWER FOR AT LEAST 7 DAYS IN NORMAL CONDITION, FOLLOWED BY 4 MINUTES OF ALARM; AND
- CARBON MONOXIDE ALARM ARE ALSO REQUIRED ADJACENT TO EACH SLEEPING AREA.

PROVIDE MECHANICAL EXHAUST TO OUTSIDE

2012 O.B.C. DRAWINGS

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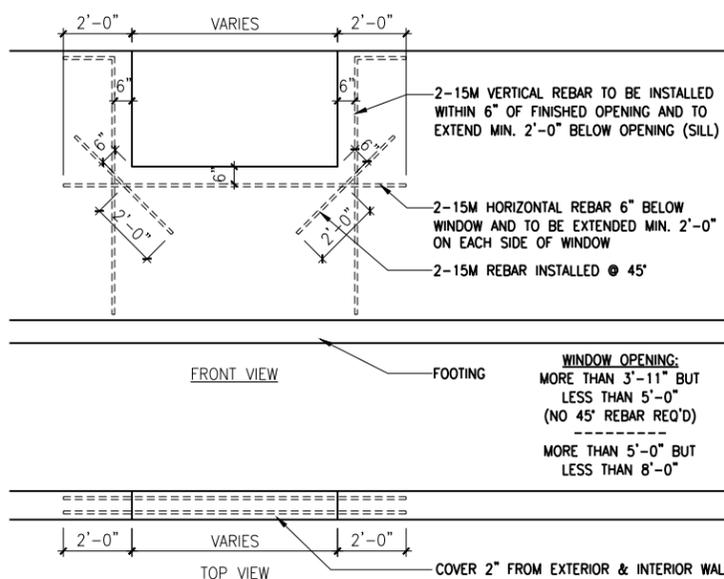
FOOTING TABLE & DETAILS

ADDRESS: xx	SCALE: 3/16" = 1'-0"	DATE: xx/xx/xxxx
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1086 - THE STEEL 2022 FOOTPRINT

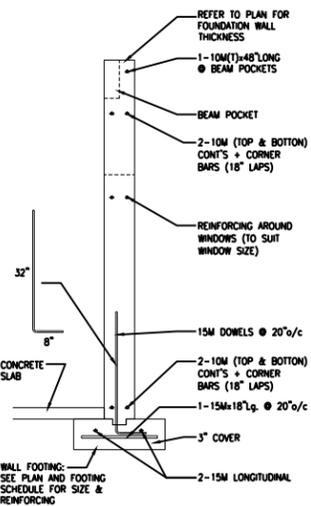
(STANDARD DRAWINGS)

SHEET: A6



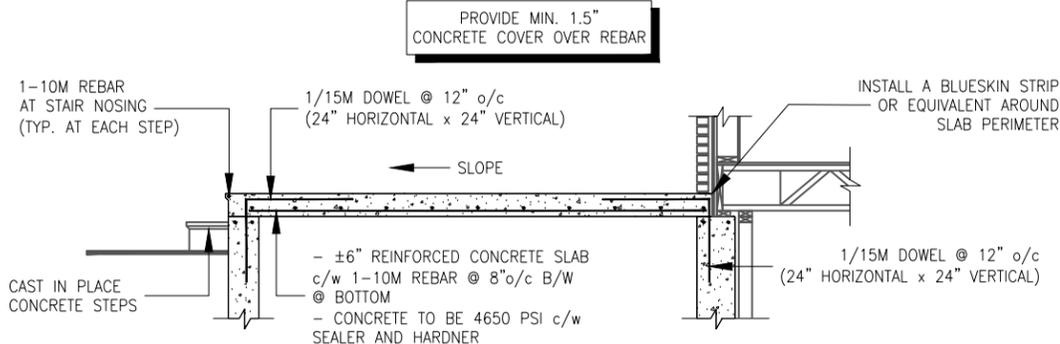
1 BASEMENT WINDOW REINFORCING

A.6 SCALE: 3/16" = 1'-0"



2 CONCRETE WALL REINFORCING

A.6 SCALE: 1/4" = 1'-0"



3 CONCRETE PORCH REINFORCING

A.6 SCALE: 1/4" = 1'-0"

**NOTES:**  
 - ALL CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 P.S.I. (21MPa) AT 28 DAYS;  
 - ALL GARAGE FLOOR SLAB TO BE 4" THICK AND 4650 P.S.I. c/w 5 TO 8% AIR ENTRAINMENT & TO BE SLOPED TOWARDS THE EXTERIOR (MIN 2% SLOPE);  
 - CONCRETE FOOTINGS MUST BE PLACED ON UNDISTURBED OR COMPACTED SOIL TO AN ELEVATION BELOW FROST PENETRATION;  
 - FOUNDATION WALL SHALL NOT BE BACKFILLED UNTIL CONCRETE HAS REACHED ITS SPECIFIED 28 DAYS STRENGTH AND STRUCTURAL FLOOR FRAMING (INCLUDING PLYWOOD SUBFLOOR) REQUIRED TO STABILIZE THE WALLS ARE COMPLETED AND FULLY NAILED AND ANCHORED;  
 - FOOTINGS DIMENSIONS ARE BASED ON THE SOIL BEARING CAPACITY PROVIDED BY THE GEOTECHNICAL ENGINEER.

**BASEMENT NOTE:**  
 - IF A BEDROOM IS ADDED IN THE BASEMENT, THE ROOM MUST CONFORM WITH 9.7.1.3:  
 1) EXCEPT WHERE A DOOR ON THE SAME FLOOR LEVEL AS THE BEDROOM PROVIDES DIRECT ACCESS TO THE EXTERIOR, EVERY FLOOR LEVEL CONTAINING A BEDROOM IN A SUITE SHALL BE PROVIDED WITH AT LEAST 1 OUTSIDE WINDOW THAT:  
 A) IS OPENABLE FROM THE INSIDE WITHOUT THE USE OF TOOLS; AND  
 B) PROVIDES AN INDIVIDUAL, UNOBSTRUCTED OPEN PORTION HAVING A MINIMUM AREA OF 0.38m2 (3.8 SQ.FT.) WITH NO DIMENSIONS LESS THAN 380mm (15IN)

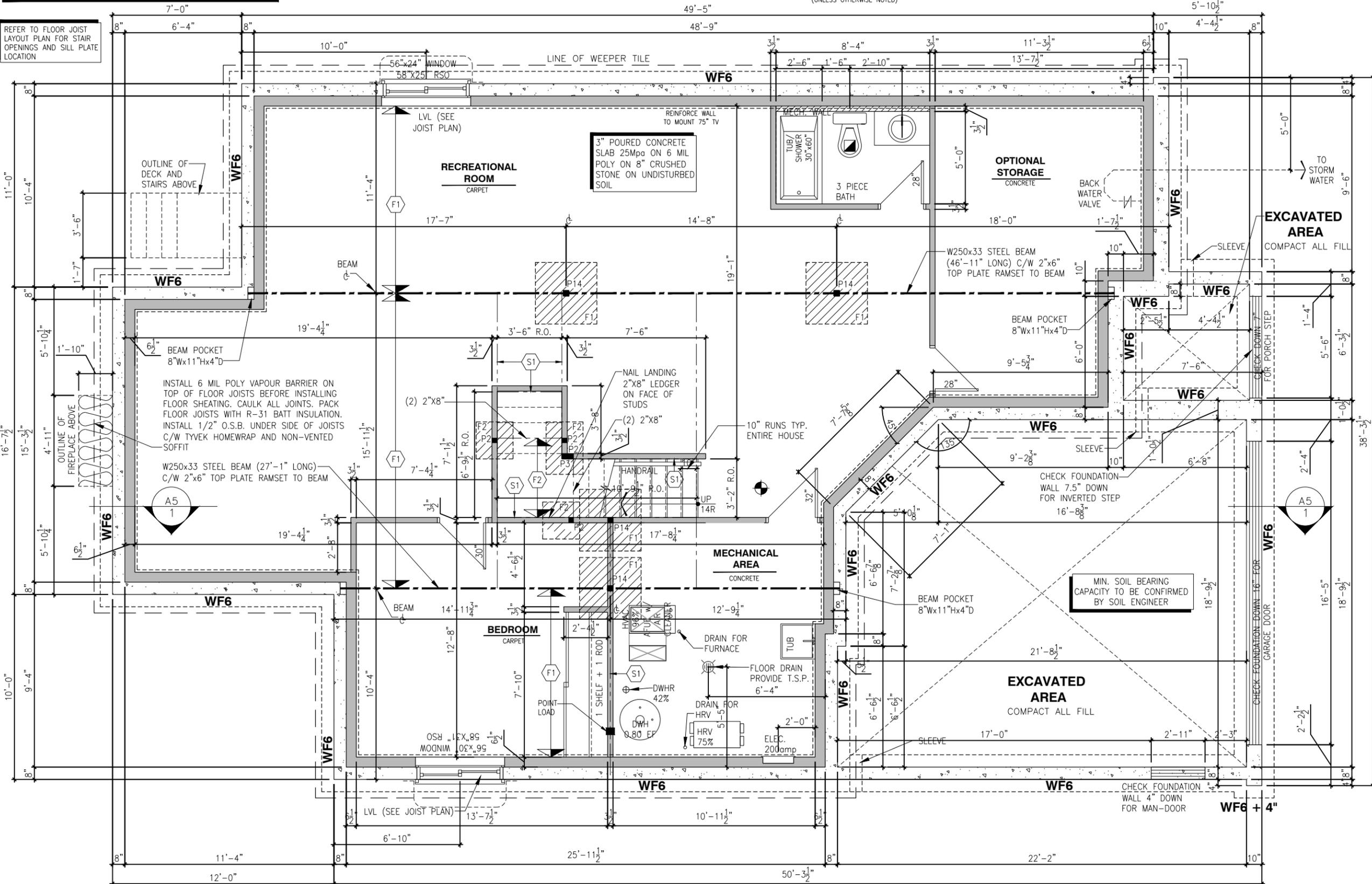
SEE PAGE A6 FOR FOOTING SIZES AND DETAILS

**FLOOR FRAMING:**  
 (F1) 11 7/8" PRE-ENG. OPEN JOIST TRIFORCE @ 16" or 19.2" o/c c/w STRAPPING UNLESS OTHERWISE NOTED (REFER TO MANUFACTURER)  
 (F2) 2" x 8" JOIST @ 16" o/c UNLESS OTHERWISE NOTED  
 (S1) REFER TO FLOOR JOIST LAYOUT SHOP DRAWINGS FOR ALL TRIMMER AND HEADER JOISTS AT FLOOR OPENING (UNLESS OTHERWISE NOTED)

**GENERAL NOTES:**  
 1- ALL POINT LOADS TO BE BLOCKED DOWN TO THE FOUNDATION WALL OR SUPPORTING MEMBER  
 2- ALL BEAMS TO HAVE A MIN 3 1/2" END BEARING  
 3- COORDINATE COLUMNS WITH FINAL LOCATION OF GIRDER TRUSSES AS PER APPROVED ROOF TRUSS SHOP DRAWINGS

**SINGLE DWELLING STAIRS:**  
 RISER = 5" MIN / 7-7/8" MAX  
 RUN = 10" MIN / 14" MAX  
 HANDRAIL HEIGHT = 2'-10" MIN / 3'-2" MAX  
 THE CLEARANCE BETWEEN A HANDRAIL AND ANY SURFACE BEHIND IT SHALL BE NOT LESS THAN 2" HEADROOM = 6'-5" MIN

REFER TO FLOOR JOIST LAYOUT PLAN FOR STAIR OPENINGS AND SILL PLATE LOCATION



**LOT: 13 PST7**  
**DATE: 04/22/2024**



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 - CARBON MONOXIDE ALARM ARE ALSO REQUIRED ADJACENT TO EACH SLEEPING AREA.

PROVIDE MECHANICAL EXHAUST TO OUTSIDE

**2012 O.B.C. DRAWINGS**

REV-1	NO.	DESCRIPTION	DATE	BY
1	1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON

DRAWING: **BASEMENT FLOOR PLAN ELEVATION B**

ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

**1086 - THE STEEL 2022 FOOTPRINT** SHEET: **A6b**  
 (STANDARD DRAWINGS)

**BASEMENT FLOOR PLAN - ELEVATION B**  
 SCALE: 3/16" = 1'-0"



DANIEL GUERIN, ARCHITECTURAL MANAGER FOR VALECRAFT HOMES LTD., HAVE REVIEWED THE FOLLOWING DOCUMENTS AND TAKE RESPONSIBILITY FOR THE DESIGN ACTIVITIES.

- PERSONAL BCIN #19896
- TARIION REGISTRATION NUMBER #611

SEE SIGNED SCHEDULE 1: DESIGNER INFORMATION FORM

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**NOTES:**

**STEEL LINTEL:**

- S1 = L 90x90x6
- S2 = L 90x90x8
- S3 = L 100x90x8
- S4 = L 125x90x8
- S5 = L 125x90x10
- S6 = L 200x100x12
- S7 = L 150x100x10 (8" BEARING)

**LINTEL TABLE:**

- L1 = 2-2x10 + P2 ON BOTH SIDES
- L2 = 3-2x10 + P3 ON BOTH SIDES
- L3 = 2-1.75x9.5 LVL (1.9E) + P3 ON BOTH SIDES
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\* IF LINTEL IS EXPOSED TO THE EXTERIOR, PROVIDE PRESSURE TREATED LUMBER

**POST TABLE:**

- P1 = 3" ADJUSTABLE STEEL COLUMN
- P14 = HEAVY DUTY, TYPE 2, ADJUSTABLE RED JACK POST BY USF
- P2 = 2-2x4 OR 2-2x6
- P3 = 3-2x4 OR 3-2x6
- P4 = 4-2x4 OR 4-2x6
- P5 = 5-2x4 OR 5-2x6
- P6 = 6-2x4 OR 6-2x6
- P13 = HSS 88.9x88.9x3.18 + 100x200x12 T&B PL. (\*)
- P14 = HSS 89x89x4.8 + 100x200x12 T&B PL. (\*)
- P15 = HSS 76.2x76.2x4.78 + 130x180x12 T&B PL. (\*)
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- P17 = HSS 73 O.D.x4.8 + 100x180x12 BOTTOM PL. + 130x160x10 TOP PL. (\*)
- (\*) = 2-12" ANCH. (WHERE ANCH. PL. NOT USED)

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  - ARE REQUIRED ON EACH STOREY, INCLUDING BASEMENT;
  - ARE REQUIRED TO BE PROVIDED WITH BATTERY AS AN ALTERNATIVE POWER SUPPLY CAPABLE OF PROVIDING POWER FOR AT LEAST 7 DAYS IN NORMAL CONDITION, FOLLOWED BY 4 MINUTES OF ALARM; AND
  - CARBON MONOXIDE ALARM ARE ALSO REQUIRED ADJACENT TO EACH SLEEPING AREA.

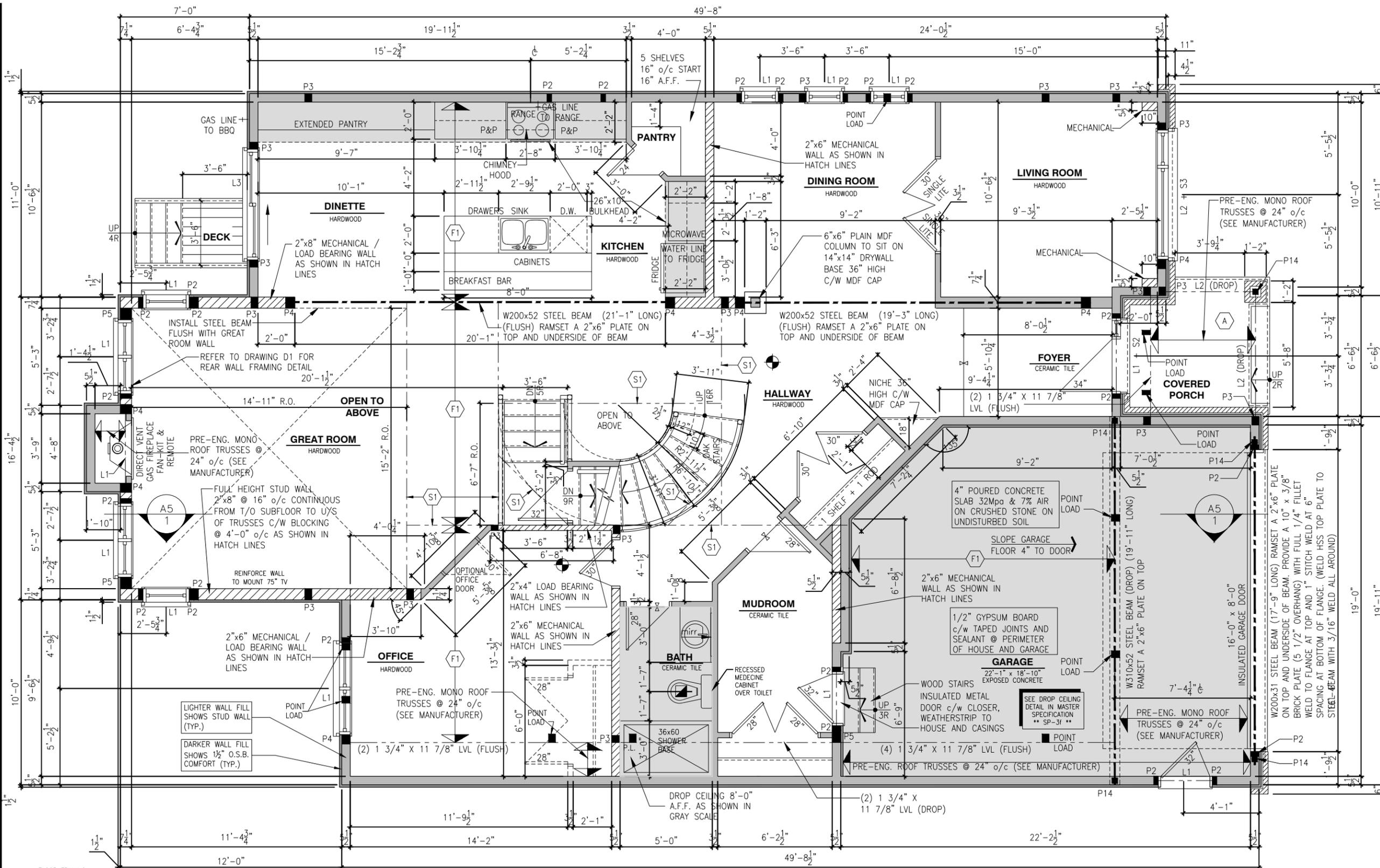
PROVIDE MECHANICAL EXHAUST TO OUTSIDE

**2012 O.B.C. DRAWINGS**

REV-1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON
NO.	DESCRIPTION	DATE	BY

**DRAWING: GROUND FLOOR PLAN ELEVATION B**

ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx



**FLOOR FRAMING:**

- F1 1 7/8" PRE-ENG. OPEN JOIST TRIFORCE @ 16" or 19.2" o/c c/w STRAPPING UNLESS OTHERWISE NOTED (REFER TO MANUFACTURER)
- PORCH CONSTRUCTION: TOP OF CONCRETE TO SLOPE 1" AWAY FROM HOUSE 8" SLOPED TO 7" POURED CONCRETE 32 Mpa 10M BARS @ 8" o/c EACH WAY PLUS 10M DOWELS 16" o/c WALL TO SLAB ON CLEAR STONE ON UNDISTURBED SOIL. SLAB TO BEAR ON FOUNDATION WALLS.

**GENERAL NOTES:**

- ALL POINT LOADS TO BE BLOCKED DOWN TO THE FOUNDATION WALL OR SUPPORTING MEMBER
- ALL BEAMS TO HAVE A MIN 3 1/2" END BEARING
- COORDINATE COLUMNS WITH FINAL LOCATION OF GIRDER TRUSSES AS PER APPROVED ROOF TRUSS SHOP DRAWINGS

**SINGLE DWELLING STAIRS:**

RISE = 5" MIN / 7-7/8" MAX  
 RUN = 10" MIN / 14" MAX  
 HANDRAIL HEIGHT = 2'-10" MIN / 3'-2" MAX  
 THE CLEARANCE BETWEEN A HANDRAIL AND ANY SURFACE BEHIND IT SHALL BE NOT LESS THAN 2" HEADROOM = 6'-5" MIN

**ROOF AND FLOOR LAYOUT NOTES:**

- ROOF AND FLOOR LAYOUT IS A SCHEMATIC LAYOUT TO ASSIST THE TRUSS MANUFACTURER. PROVIDE THE TRUSS MANUFACTURER'S ROOF AND FLOOR LAYOUT FOR BUILDING PERMIT APPLICATION AND FOR THE ON-SITE FRAMING. THE DRAFTING SERVICE OFFICE NEEDS TO BE AWARE OF ANY ALTERNATIVES OR CHANGES REGARDING THE ROOF AND FLOOR'S SCHEMATIC LAYOUT BEFORE THE CONSTRUCTION BEGINS, PROVIDE SUPPORT UNDER GIRDER TRUSS & SOLID BLOCKING DOWN TO FOUNDATION.

**NOTE:**

- DRAIN WATER HEAT RECOVERY UNIT SHALL BE INSTALLED ACCORDING TO THE ONTARIO BUILDING CODE 2012, SB-12.3.1.1.2. DRAIN WATER HEAT RECOVERY AND THE EFFICIENCY SHALL NOT BE LESS THAN 42%.

**NOTES:**

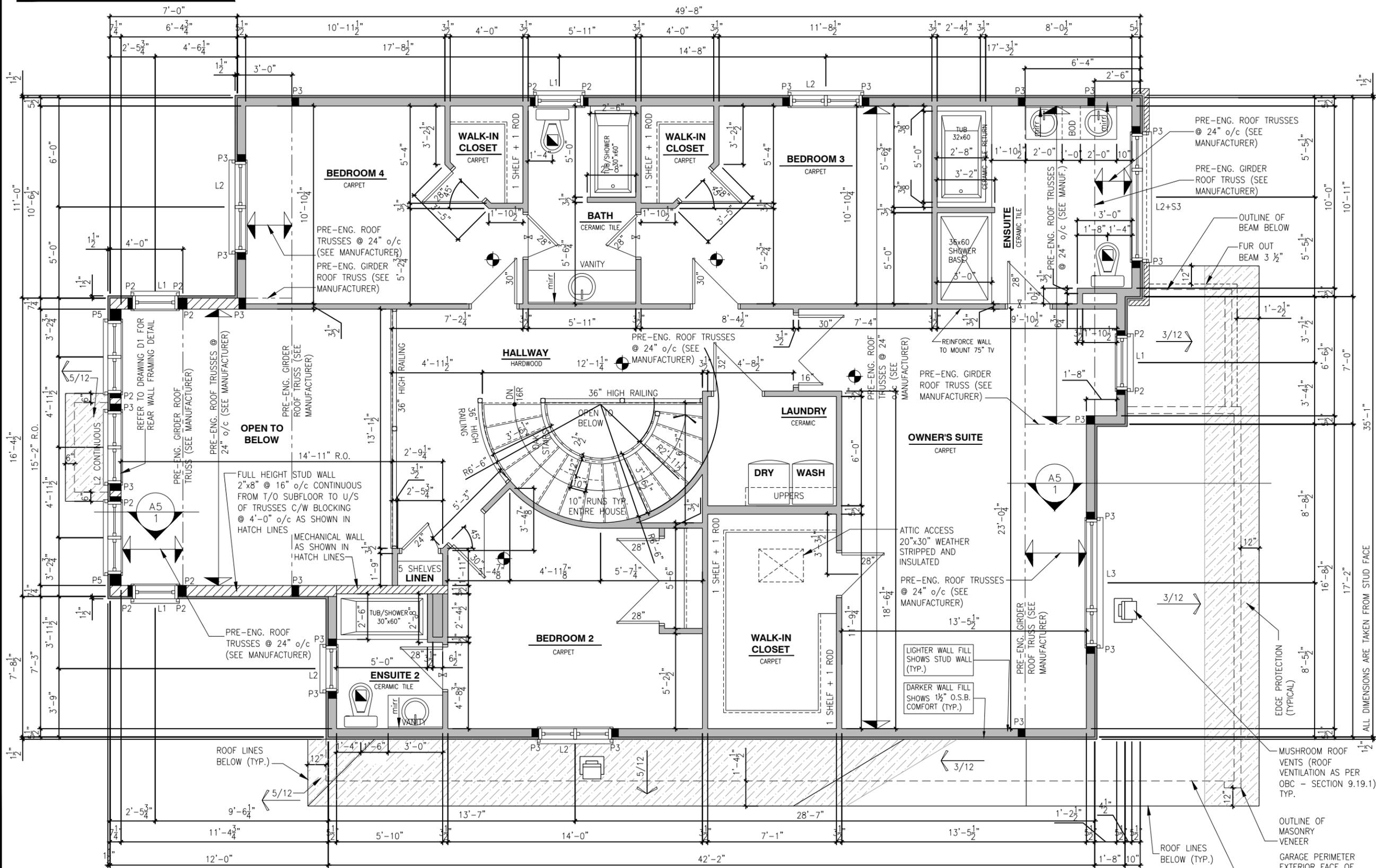
- FINISH FLOORING IN BATHROOMS, KITCHEN, LAUNDRY ROOM, GENERAL STORAGE AREAS AND ENTRANCES SHALL BE WATER RESISTANT;
- INSTALL STUD REINFORCEMENT TO PERMIT THE FUTURE INSTALLATION OF GRAB BAR IN MAIN BATHROOM AS PER 9.5.2.3. OF O.B.C. 2012;
- WINDOW SIZE AND R/O ARE TO BE VALIDATED WITH VALECRAFT HOMES LTD AND THE MANUFACTURER;
- COORD. FLOOR JOIST, LINTEL, ROOF TRUSS AND POSTS WITH MANUFACTURER SPEC'S AND P.E.ENG. IN OTHER CASE;
- COORD. LOCATION OF ALL VENTING UNITS, EXTERIOR LIGHTING, ETC. WITH VALECRAFT HOMES LTD AND MANUFACTURERS.

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**LOT: 13 PST7**  
**DATE: 04/22/2024**  
**Valecraft Homes (2019) Limited**

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 - PERSONAL BCIN #19896  
 - TARIION REGISTRATION NUMBER #611  
 \*\* SEE SIGNED SCHEDULE 1: DESIGNER INFORMATION FORM \*\*

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**2012 O.B.C. DRAWINGS**

REV-1	NO.	DESCRIPTION	DATE	BY

DRAWING: **SECOND FLOOR PLAN ENSUITE UPGRADE-ELEVATION B**  
 ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

**1086 - THE STEEL 2022 FOOTPRINT** SHEET: **A8f**  
 (STANDARD DRAWINGS)

**SECOND FLOOR PLAN - ENSUITE UPGRADE - ELEVATION B**  
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**LOT: 13 PST7**  
**DATE: 04/22/2024**



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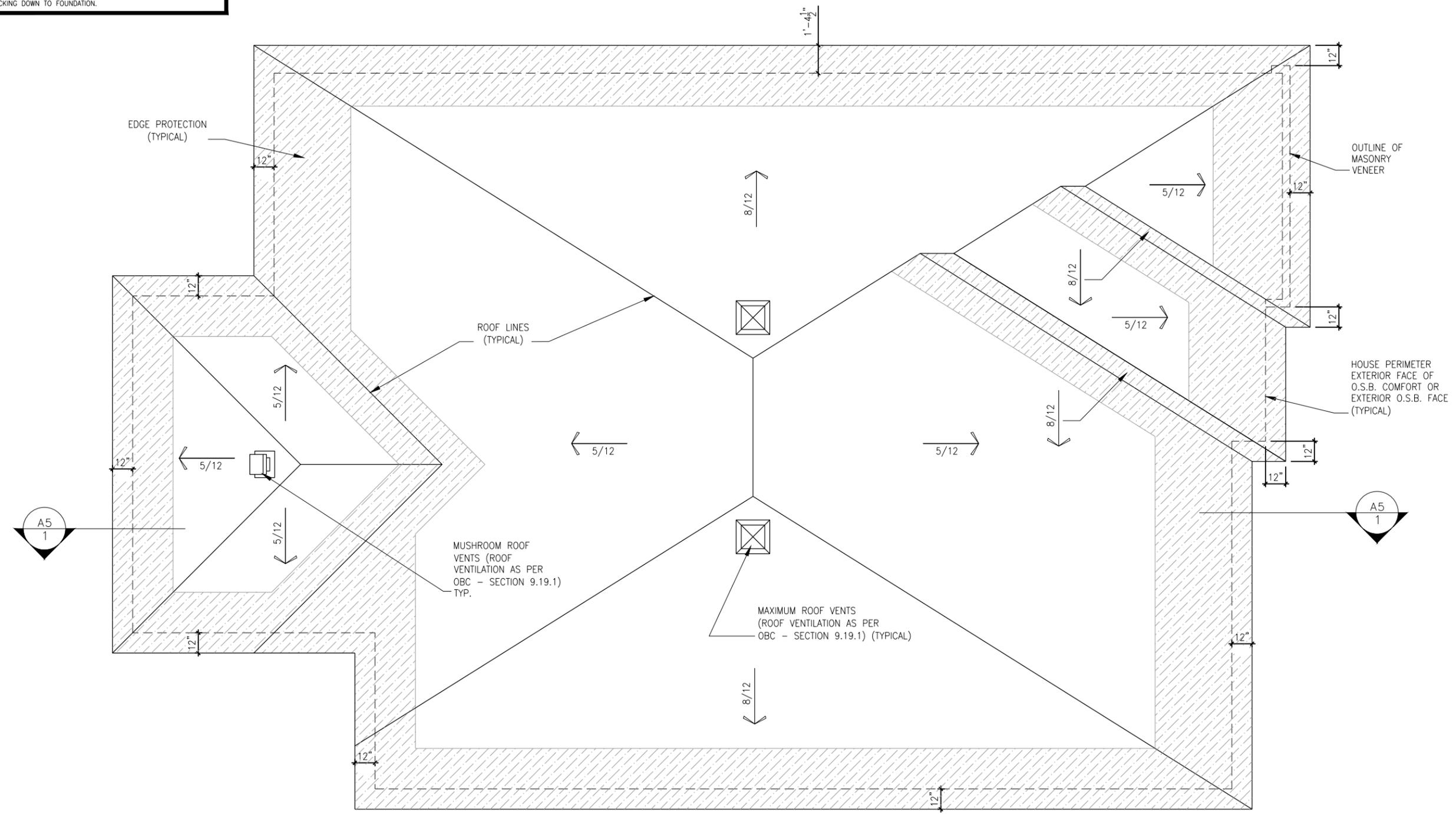
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**2012 O.B.C. DRAWINGS**

REV-1	NO.	DESCRIPTION	DATE	BY
NEW STANDARD DRWG MODIFICATION			10/26/2022	DOYON

DRAWING: **ROOF PLAN ELEVATION B**  
 ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

**1086 - THE STEEL 2022 FOOTPRINT** SHEET: **A9b**  
 (STANDARD DRAWINGS)



**ROOF PLAN - ELEVATION B**  
 SCALE: 3/16" = 1'-0"

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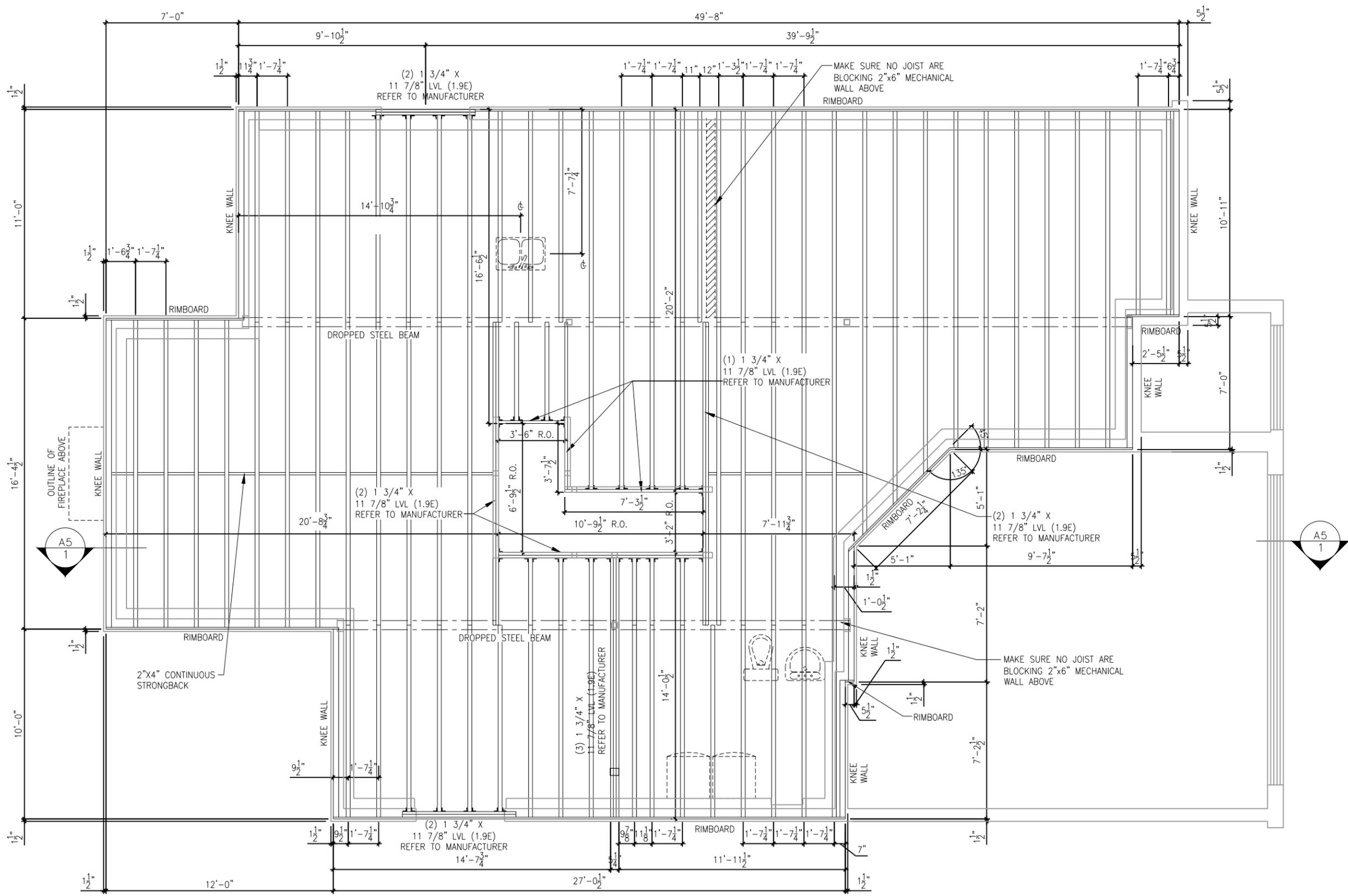
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**GROUND FLOOR - JOIST LAYOUT - STANDARD KITCHEN - ELEVATION B**  
 SCALE: 3/16" = 1'-0"

**2012 O.B.C. DRAWINGS**

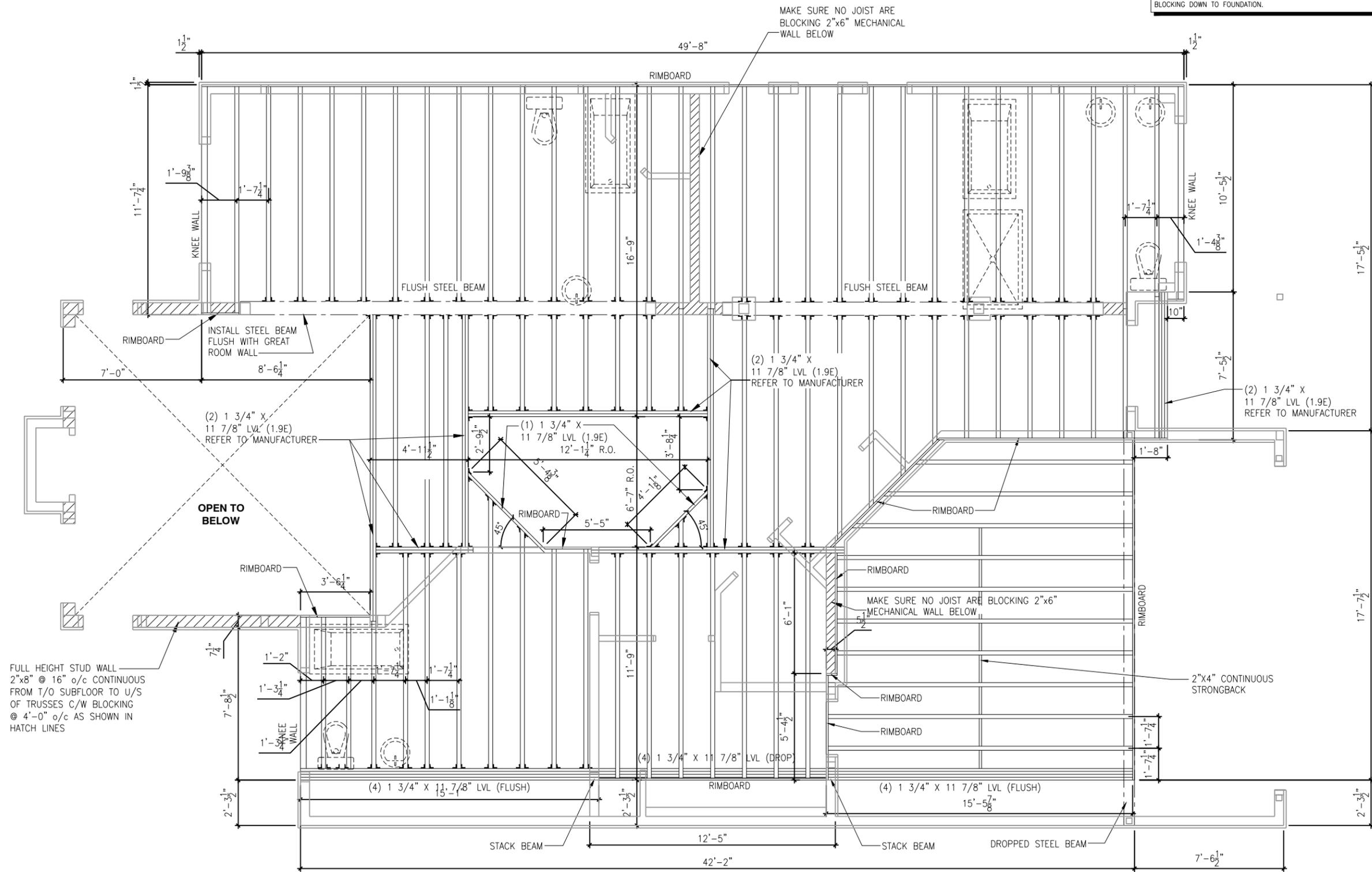
REV. NO.	DESCRIPTION	DATE	BY
REV-1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON

DRAWING: **GROUND - JOIST LAYOUT ELEVATION B**

ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

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**SECOND FLOOR - JOIST LAYOUT - ELEVATION B (ENSUITE UPGRADE)**

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

**2012 O.B.C. DRAWINGS**

REV-1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON
NO.	DESCRIPTION	DATE	BY

DRAWING: **2nd FLOOR-JOIST LAYOUT ELEVATION B**

ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

**1086 - THE STEEL 2022 FOOTPRINT**

(STANDARD DRAWINGS)

SHEET:

**A11d**

**LOT:** 13 PST7  
**DATE:** 04/22/2024



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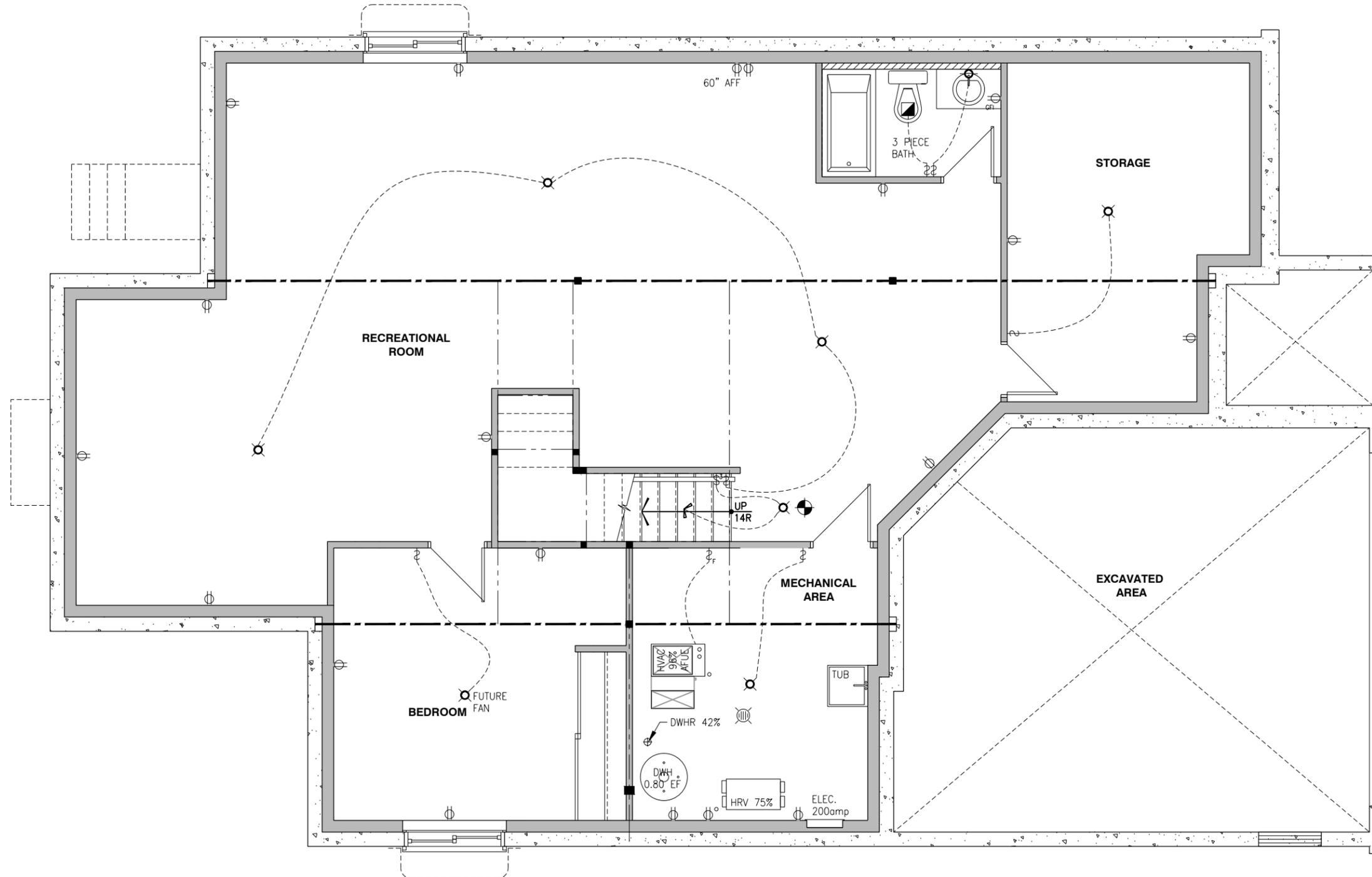
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- ⌘ SINGLE POLE SWITCH
- ⌘ 3 WAY SWITCH
- ⌘ 4 WAY SWITCH
- ⌘ FURNACE SWITCH
- ⌘ FIREPLACE SWITCH
- ⌘ DUPLEX OUTLET (12" HIGH)
- ⌘ DUPLEX OUTLET (UPPER HALF SWITCH)
- ⌘ GFI GROUND FAULT INTERVOLT
- ⌘ WEATHER PROOF DUPLEX OUTLET
- ⌘ SPLIT OUTLET
- ⌘ 220 VOLT OUTLET
- ⌘ WALL MOUNTED LIGHT FIXTURE
- ⌘ CEILING MOUNTED LIGHT FIXTURE
- ⌘ POT LIGHT
- ⌘ = SMOKE ALARMS AS PER SECTION 9.10.19. OF THE ONTARIO BUILDING CODE:
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**2012 O.B.C. DRAWINGS**

REV-1	NO.	DESCRIPTION	DATE	BY

REV-1 NEW STANDARD DRWG MODIFICATION 10/26/2022 DOYON

**DRAWING: ELECTRICAL PLAN  
 BASEMENT - ELEVATION B**

ADDRESS: XX SCALE: 3/16" = 1'-0" DATE: XX/XX/XXXX

**1086 - THE STEEL  
 2022 FOOTPRINT**  
 (STANDARD DRAWINGS)

SHEET:  
**E.1b**

**ELECTRICAL PLAN BASEMENT - ELEVATION B**

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

DANIEL GUERIN, ARCHITECTURAL MANAGER FOR VALECRAFT HOMES LTD., HAVE REVIEWED THE FOLLOWING DOCUMENTS AND TAKE RESPONSIBILITY FOR THE DESIGN ACTIVITIES.

- PERSONAL BCIN #19896
- TARIION REGISTRATION NUMBER #611

\*\* SEE SIGNED SCHEDULE 1: DESIGNER INFORMATION FORM \*\*

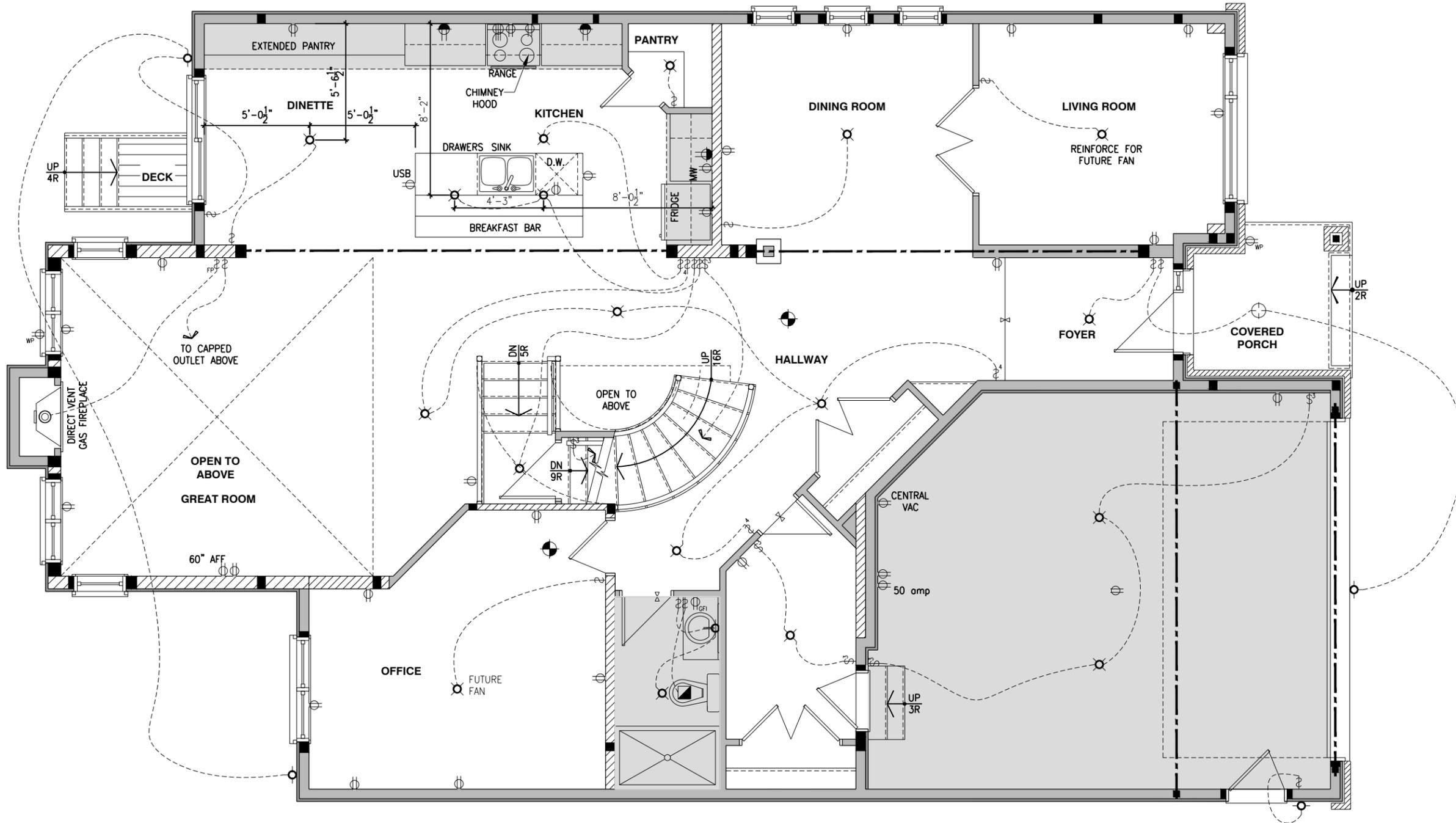
THIS DRAWING IS TO BE USED IN CONJUNCTION WITH SCHEDULE B-1A AND ANY 680'S AND MAY SHOW ONLY SOME OF THE CHANGES DETAILED ON THAT DOCUMENT. SHOULD THE DRAWINGS NOT SHOW ALL ITEMS CONTAINED ON A SCHEDULE OR MISS OTHER ITEMS ALTOGETHER, THE SCHEDULE IS CONSIDERED THE GOVERNING DOCUMENT.

ALL CONTRACTORS SHALL PERFORM THEIR WORK WHETHER DESCRIBED OR NOT, ACCORDING TO THE APPLICABLE BUILDING CODE REQUIREMENTS AND MUNICIPAL REGULATIONS.

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ERRORS AND OMISSIONS TO VALECRAFT'S ARCHITECTURAL DEPARTMENT.

NO DIMENSION SHOULD BE SCALED ON DRAWINGS.

THE GENERAL CONTRACTOR OR SUB-CONTRACTORS WILL BE HELD RESPONSIBLE FOR ALL WORK DONE ON THE CONSTRUCTION SITE.



- ⊕ SINGLE POLE SWITCH
- ⊕ 3 WAY SWITCH
- ⊕ 4 WAY SWITCH
- ⊕ FURNACE SWITCH
- ⊕ FP FIREPLACE SWITCH
- ⊕ DUPLEX OUTLET (12" HIGH)
- ⊕ DUPLEX OUTLET (UPPER HALF SWITCH)
- ⊕ GFI GROUND FAULT INTERVOLT
- ⊕ WP WEATHER PROOF DUPLEX OUTLET
- ⊕ SPLIT OUTLET
- ⊕ 220 VOLT OUTLET
- ⊕ WALL MOUNTED LIGHT FIXTURE
- ⊕ CEILING MOUNTED LIGHT FIXTURE
- ⊕ POT LIGHT
- ⊕ SMOKE ALARMS AS PER SECTION 9.10.19. OF THE ONTARIO BUILDING CODE:
  - SHALL HAVE A VISUAL SIGNALING DEVICE;
  - ARE REQUIRED IN EACH SLEEPING ROOM AND HALLWAY;
  - ARE REQUIRED ON EACH STOREY, INCLUDING BASEMENT;
  - ARE REQUIRED TO BE PROVIDED WITH BATTERY AS AN ALTERNATIVE POWER SUPPLY CAPABLE OF PROVIDING POWER FOR AT LEAST 7 DAYS IN NORMAL CONDITION, FOLLOWED BY, 4 MINUTES OF ALARM; AND
  - CARBON MONOXIDE ALARM ARE ALSO REQUIRED ADJACENT TO EACH SLEEPING AREA.
- ▣ = PROVIDE MECHANICAL EXHAUST TO OUTSIDE

2012 O.B.C. DRAWINGS

REV-1	DESCRIPTION	DATE	BY
NEW STANDARD DRWG MODIFICATION		10/26/2022	DOYON

DRAWING: **ELECTRICAL PLAN**  
**GROUND FLOOR - ELEV. B**

ADDRESS: XX SCALE: 3/16" = 1'-0" DATE: XX/XX/XXXX

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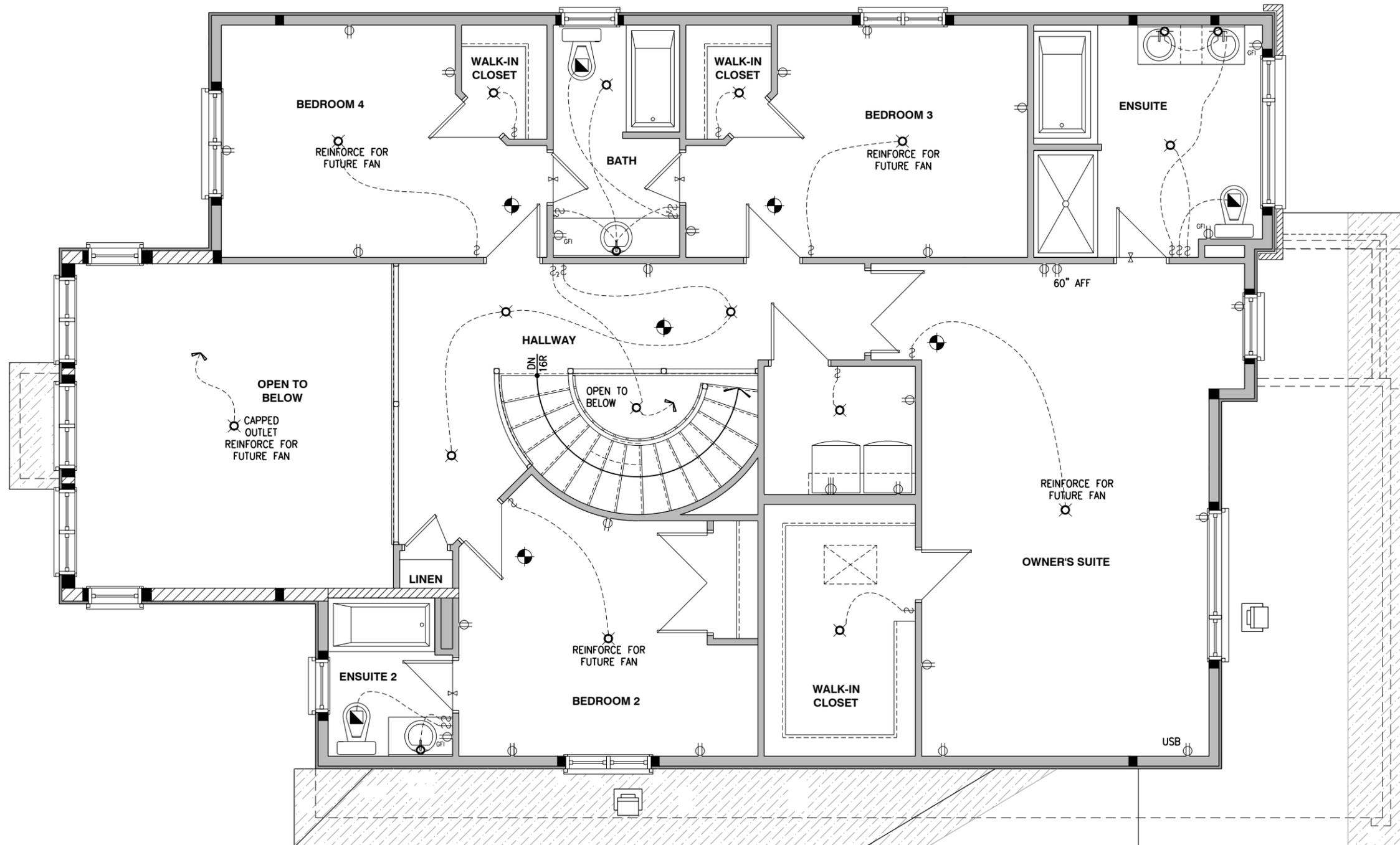
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2012 O.B.C. DRAWINGS

REV-1	NEW STANDARD DRWG MODIFICATION	10/26/2022	DOYON
NO.	DESCRIPTION	DATE	BY

DRAWING: **ELECTRICAL PLAN**  
**GROUND FLOOR - ELEV. B**

ADDRESS: XX SCALE: 3/16" = 1'-0" DATE: XX/XX/XXXX

1086 - THE STEEL  
 2022 FOOTPRINT

SHEET: **E.3d**  
 (STANDARD DRAWINGS)