

LOT: XXXX
DATE: XX/XX/XXXX



I, ALEX BECKETT, ARCHITECTURAL MANAGER FOR VALECRAFT HOMES LTD., HAVE REVIEWED THE FOLLOWING DOCUMENTS AND TAKE RESPONSIBILITY FOR THE DESIGN ACTIVITIES.
- PERSONAL BCIN #122537
- TARIION REGISTRATION NUMBER #47491
** SEE SIGNED SCHEDULE 1: DESIGNER INFORMATION FORM **

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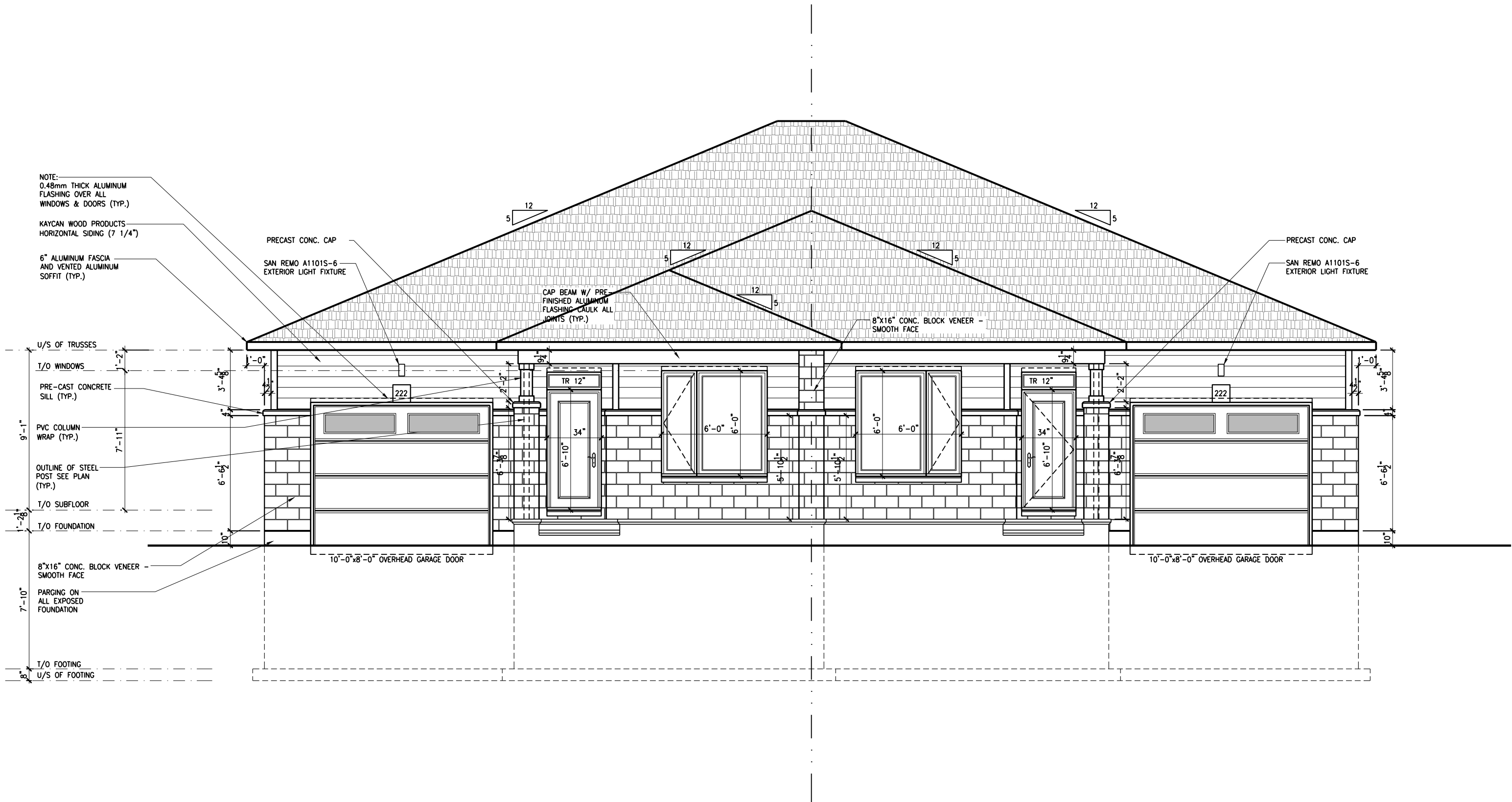
ALL CONTRACTORS SHALL PERFORM THEIR WORK WHETHER DESCRIBED OR NOT, ACCORDING TO THE APPLICABLE BUILDING CODE REQUIREMENTS AND MUNICIPAL REGULATIONS.

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PC - PRECAST KEYSTONE
PCL10 - 10" PRECAST UNTEL



1 FRONT ELEVATION
A.1a SCALE: 3/16" = 1'-0"

2012 O.B.C. DRAWINGS

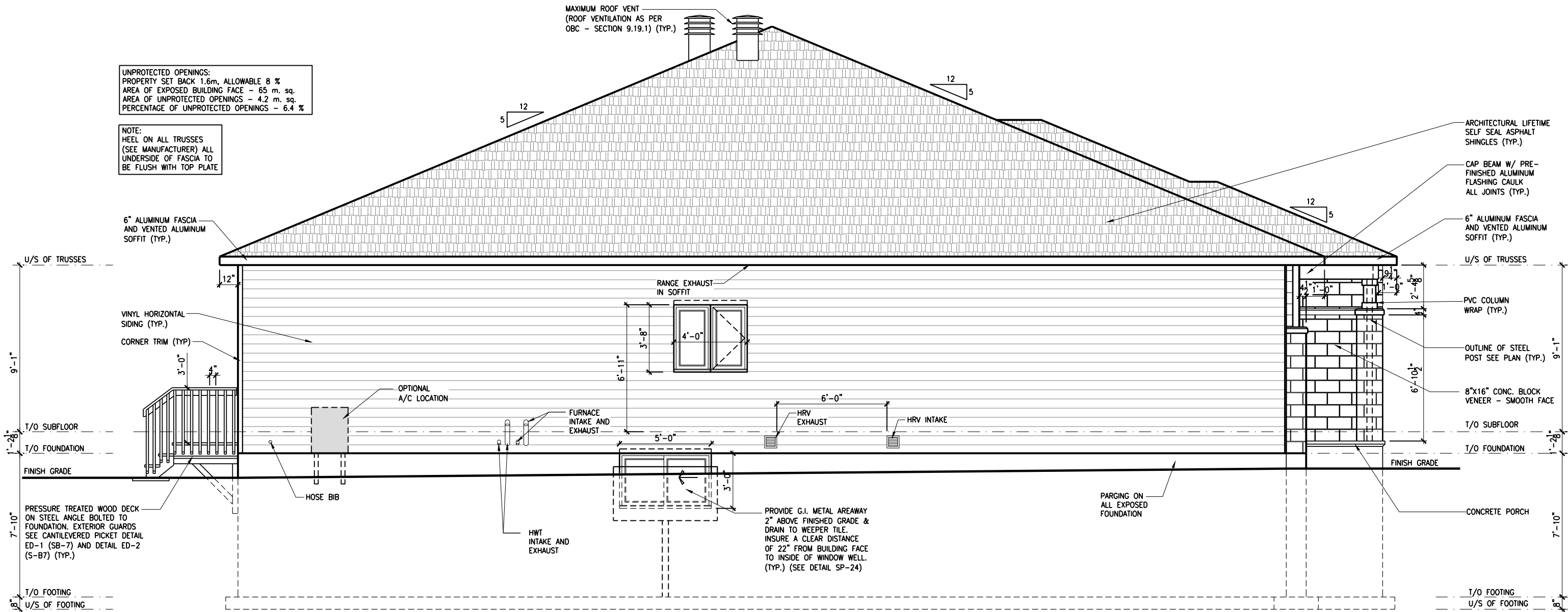
REV-1	STANDARD DRWG	03/28/2024	AB
NO.	DESCRIPTION	DATE	BY

FRONT ELEVATION

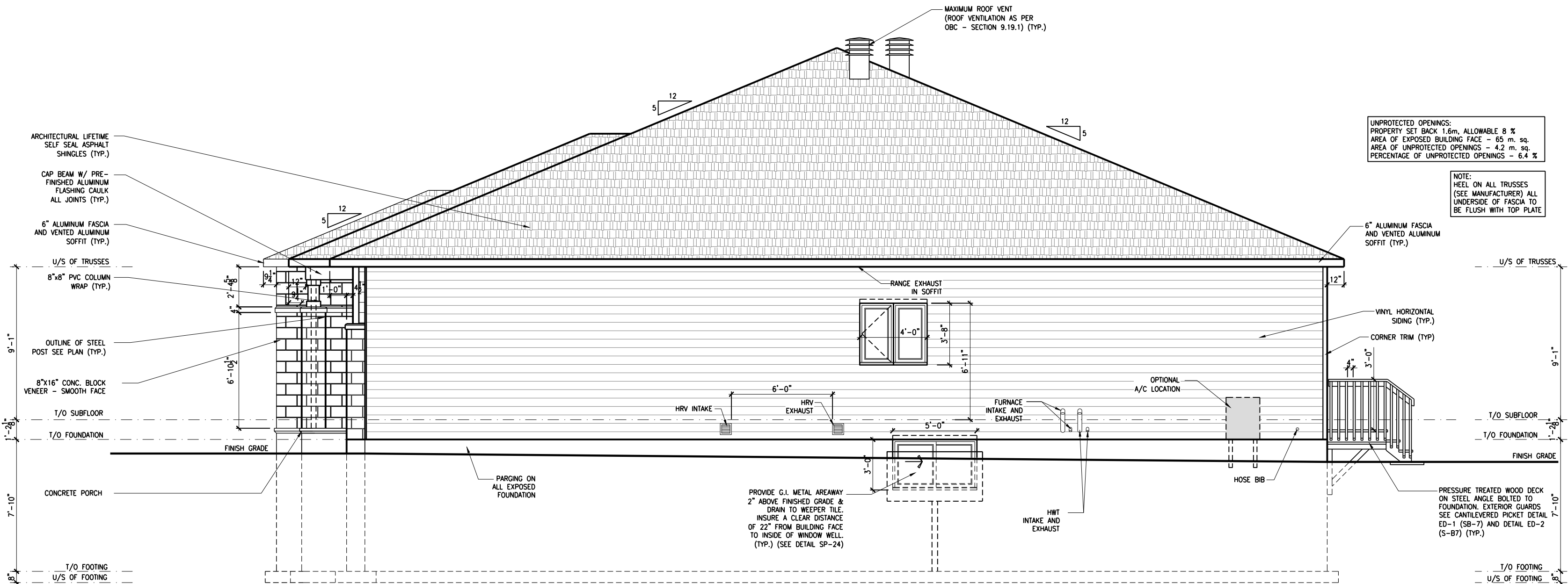
ADDRESS: xx SCALE: 3/16" = 1'-0" DATE: xx/xx/xxxx

203 - THE MASON
2024 FOOTPRINT
(STANDARD DRAWINGS)

A.1a



1 LEFT SIDE ELEVATION
A.2a SCALE: 3/16" = 1'-0"



2 RIGHT SIDE ELEVATION
A.2a SCALE: 3/16" = 1'-0"

2012 O.B.C. DRAWINGS

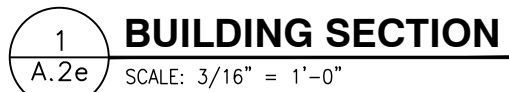
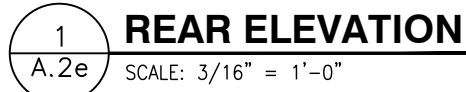
REV	DESCRIPTION	DATE	BY
REV-1	STANDARD DRWG	03/28/2024	AB
NO.	DESCRIPTION	MM/DD/YYYY	BY

SIDE ELEVATIONS

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

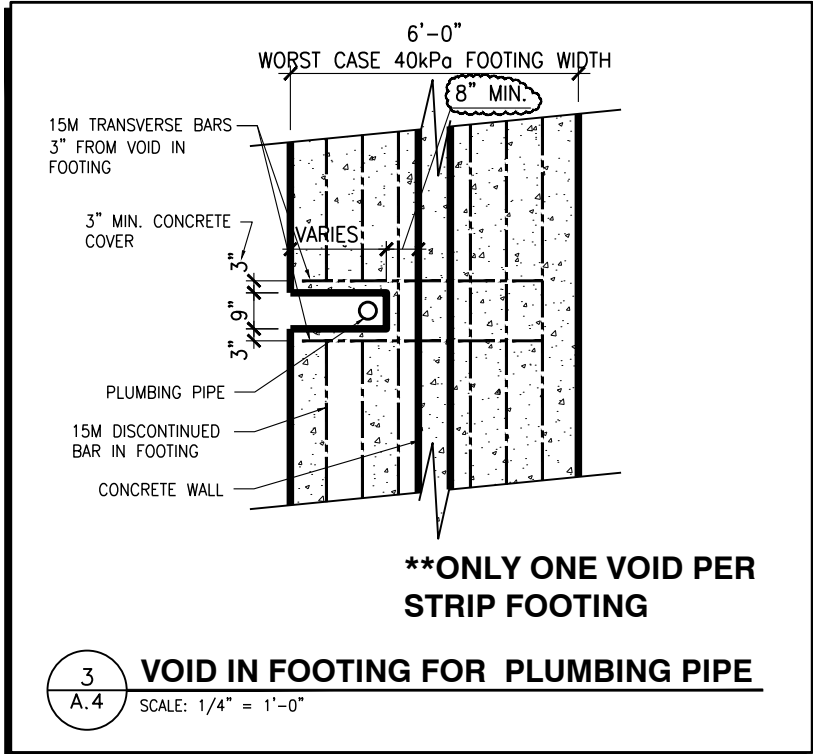
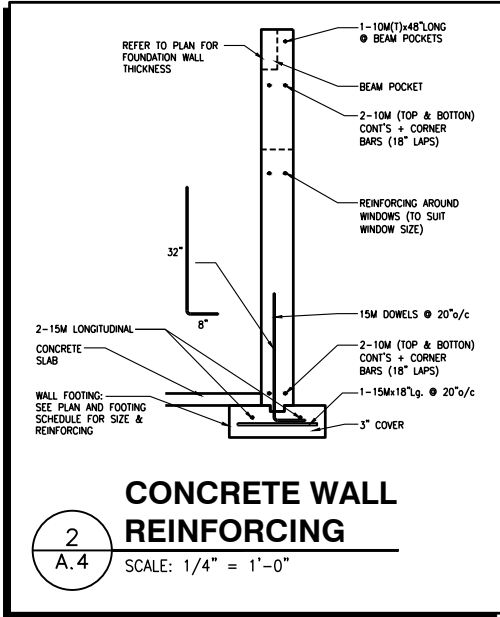
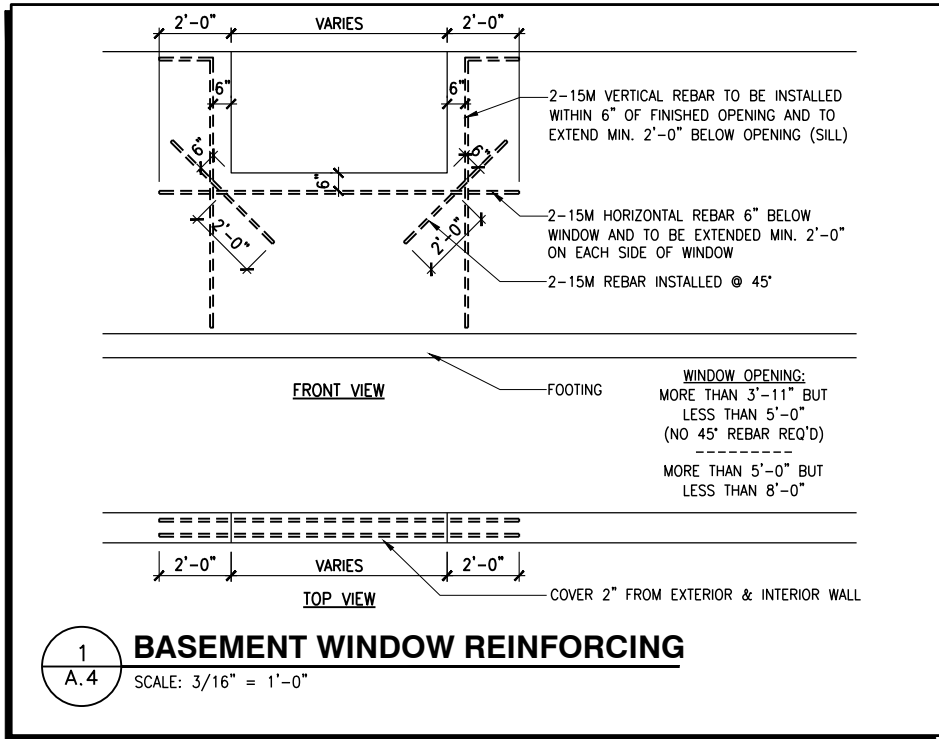
203 - THE MASON
2024 FOOTPRINT

A.2a



2024 FOOTPRINT

FOOTING SCHEDULE					
ALLOWABLE SOIL BEARING CAPACITY / BEARING RESISTANCE AT SLS FOR «SITE CLASS:D»					
WALL FOOTINGS	100KPa	85KPa	75KPa	60KPa	40KPa
WF1	30"W. x 8"H. 2-15M LONGITUDINAL BARS	36"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 32" LONG @ 20" o/c 3-15M LONGITUDINAL BARS	40"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 36" LONG @ 20" o/c 3-15M LONGITUDINAL BARS	48"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 42" LONG @ 16" o/c 3-15M LONGITUDINAL BARS	72"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 68" LONG @ 16" o/c 5-15M LONGITUDINAL BARS
WF2	28"W. x 8"H. 2-15M LONGITUDINAL BARS	34"W. x 8"H. 2-15M LONGITUDINAL BARS	38"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 34" LONG @ 20" o/c 3-15M LONGITUDINAL BARS	46"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 42" LONG @ 16" o/c 3-15M LONGITUDINAL BARS	70"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 64" LONG @ 16" o/c 4-15M LONGITUDINAL BARS
WF3	26"W. x 8"H. 2-15M LONGITUDINAL BARS	30"W. x 8"H. 2-15M LONGITUDINAL BARS	34"W. x 8"H. 2-15M LONGITUDINAL BARS	42"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 38" LONG @ 20" o/c 3-15M LONGITUDINAL BARS	64"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 60" LONG @ 16" o/c 4-15M LONGITUDINAL BARS
WF4	24"W. x 8"H. 2-15M LONGITUDINAL BARS	28"W. x 8"H. 2-15M LONGITUDINAL BARS	32"W. x 8"H. 2-15M LONGITUDINAL BARS	38"x8" DP. 15M TRANSVERSE BOTTOM BARS 34" LONG @ 20" o/c 3-15M LONGITUDINAL BARS	58"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 54" LONG @ 16" o/c 4-15M LONGITUDINAL BARS
WF5	24"W. x 8"H. 2-15M LONGITUDINAL BARS	24"W. x 8"H. 2-15M LONGITUDINAL BARS	26"W. x 8"H. 2-15M LONGITUDINAL BARS	34"x8" DP. 2-15M LONGITUDINAL BARS	52"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 48" LONG @ 16" o/c 4-15M LONGITUDINAL BARS
WF6	24"W. x 8"H. 2-15M LONGITUDINAL BARS	24"W. x 8"H. 2-15M LONGITUDINAL BARS	24"W. x 8"H. 2-15M LONGITUDINAL BARS	30"x8" DP. 2-15M LONGITUDINAL BARS	46"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 42" LONG @ 16" o/c 3-15M LONGITUDINAL BARS
WF7	20"W. x 8"H. 2-15M LONGITUDINAL BARS	20"W. x 8"H. 2-15M LONGITUDINAL BARS	20"W. x 8"H. 2-15M LONGITUDINAL BARS	24"x8" DP. 2-15M LONGITUDINAL BARS	38"W. x 8"H. 15M TRANSVERSE BOTTOM BARS 34" LONG @ 16" o/c 3-15M LONGITUDINAL BARS
PAD FOOTING SCHEDULE					
ALLOWABLE SOIL BEARING CAPACITY / BEARING RESISTANCE AT SLS FOR «SITE CLASS:D»					
POST FOOTINGS	100KPa	85KPa	75KPa	60KPa	40KPa
F1	36"W.x36"W.x10"H. 3-15M LONGITUDINAL BARS x 30" LONG EACH WAY	38"W.x38"W.x10"H. 3-15M LONGITUDINAL BARS x 32" LONG EACH WAY	40"W.x40"W.x10"H. 3-15M LONGITUDINAL BARS x 34" LONG EACH WAY	44"W.x44"W.x10"H. 3-15M LONGITUDINAL BARS x 38" LONG EACH WAY	54"W.x54"W.x10"H. 3-15M LONGITUDINAL BARS x 48" LONG EACH WAY
F2	24"W. x 24"W. x 10"H.	24"W. x 24"W. x 10"H.	24"W. x 24"W. x 10"H.	28"W. x 28"W. x 10"H.	36"W.x36"W.x10"H. 3-15M LONGITUDINAL BARS x 30" LONG EACH WAY



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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 PATTERSON 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 0% (+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.

2012 O.B.C. DRAWINGS

REV-1 STANDARD DRWG 03/28/2024 AB
NO. DESCRIPTION 1M/00/XXXX By

FOOTING SCHEDULE & REBAR DETAILS

ADDRESS: XX SCALE: AS SHOWN DATE: XX/XX/XXXX

203 - THE MASON 2024 FOOTPRINT (STANDARD DRAWINGS) SHEET: A.4



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- NOTES:
- FOOTINGS HAVE BEEN DESIGNED FOR THE ALLOWABLE SOIL BEARING CAPACITY OR BEARING RESISTANCE AT SLS AND DESIGN PARAMETERS OBTAINED 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 (UGF) 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 CONSULTANT'S 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.

2012 O.B.C. DRAWINGS

REV-1 STANDARD DRWG 03/28/2024 AB

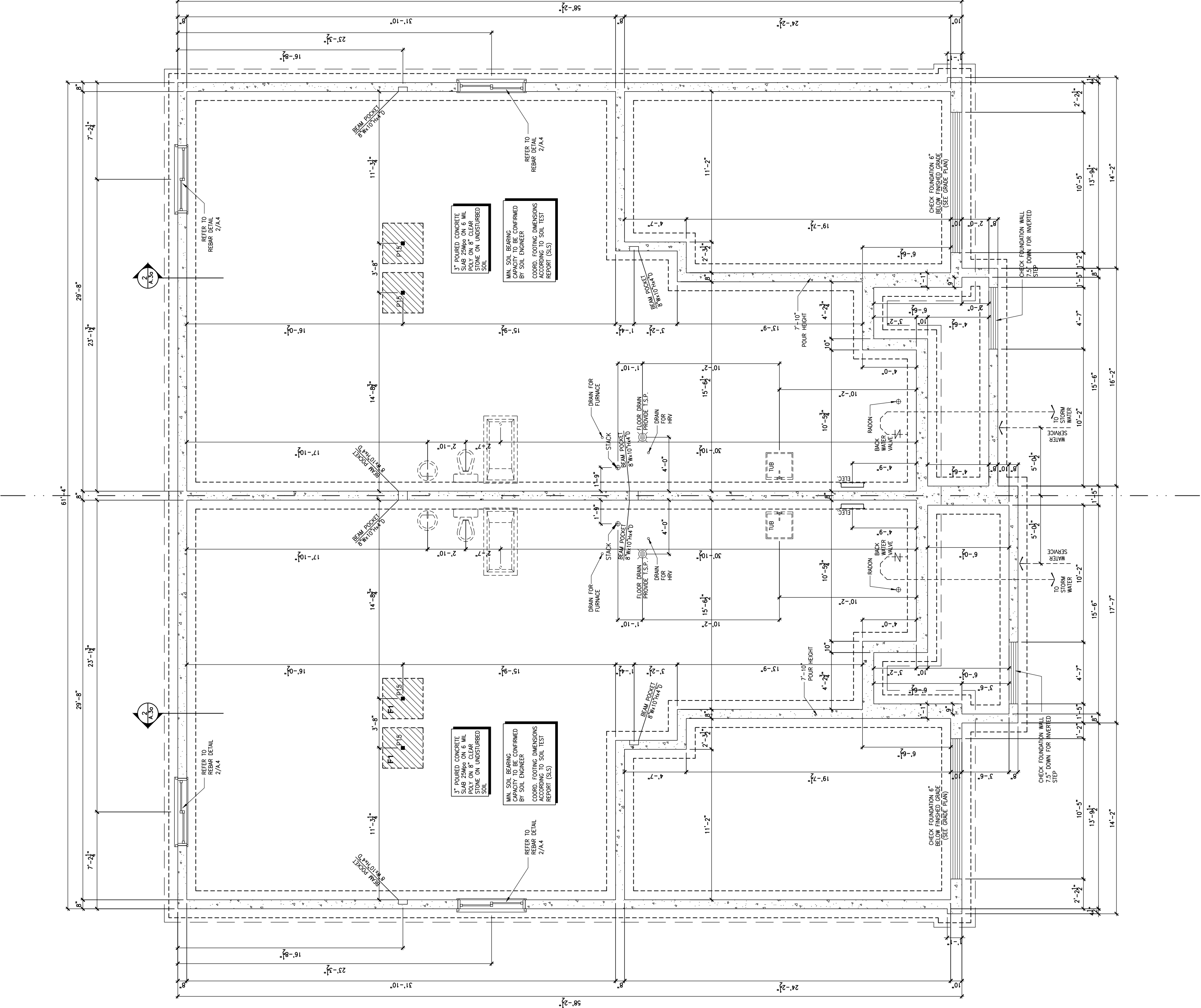
NO. DESCRIPTION NM/00/XXXX BY

FOOTING PLAN

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

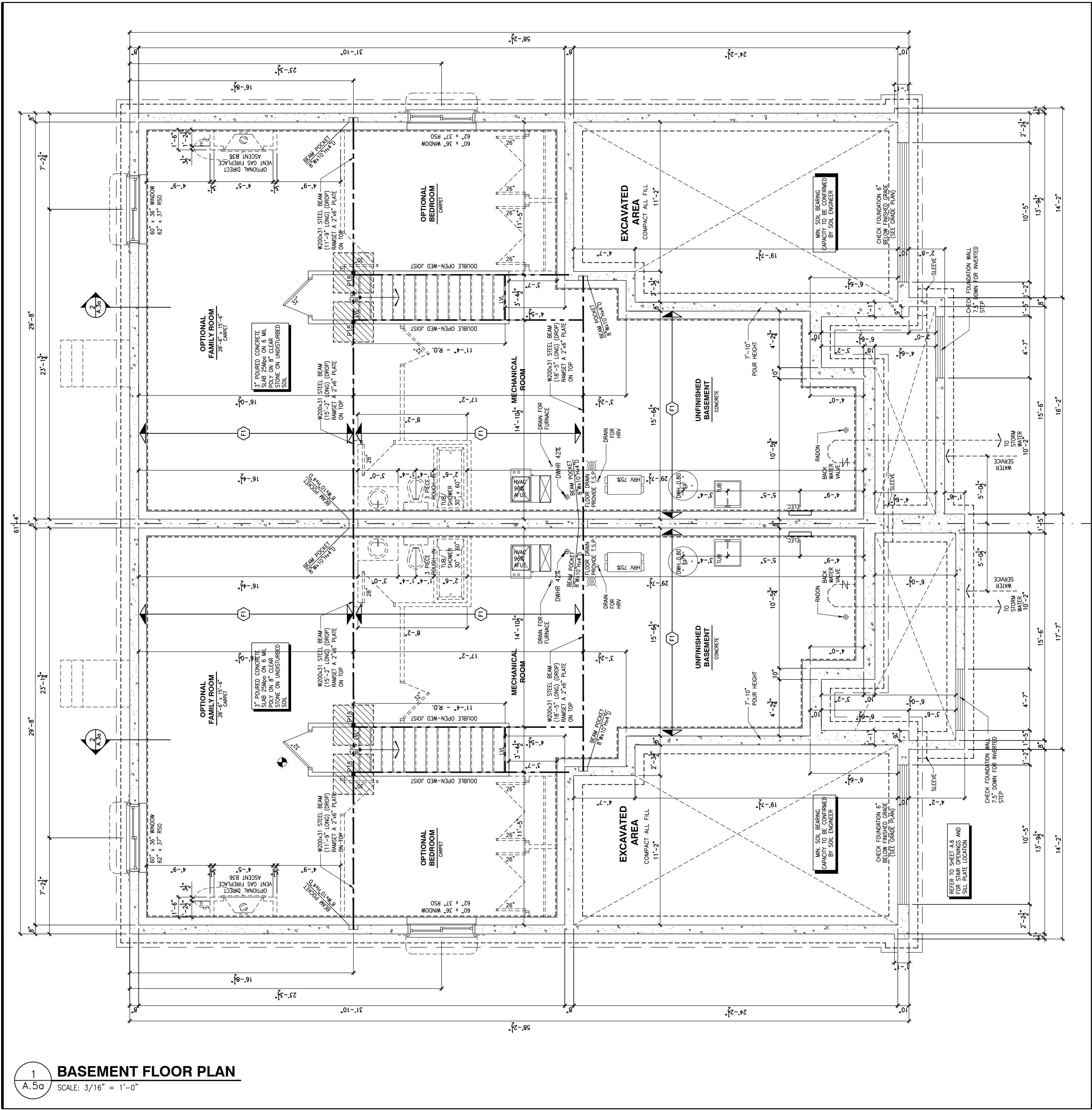
203 - THE MASON
2024 FOOTPRINT
(STANDARD DRAWINGS)

SHEET:
A.4a



1
A.4a
FOOTING PLAN

SCALE: 3/16" = 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 FLYWOOD 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.
- 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 OPERABLE FROM THE INSIDE WITHOUT THE USE OF TOOLS; AND
- B) PROVIDES AN INDIVIDUAL UNSTRUCTURED OPEN PORTION HAVING A MINIMUM AREA OF 0.38m² (3.8 SQ.FT.) WITH NO DIMENSIONS LESS THAN 380mm (15in)

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 GIRDOR TRUSSES AS PER APPROVED ROOF TRUSS SHOP DRAWINGS

FLOOR FRAMING:

- F1 11 3/4" PRE-ENG. OPEN JOIST TRIFORCE @ 16" o/c c/w STRAPPING UNLESS OTHERWISE NOTED (SEE MANUFACTURER)
- F2 2" x 8" JOIST @ 16" o/c UNLESS OTHERWISE NOTED
- F3 2" x 8" PRESSURE TREATED 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)

WALK-OUT DECK FRAMING NOTES:

- 1 2"x10" SOLID BLOCKING AT LEDGER NAILED TO RM BOARD AND TOP PLATES. INSTALL AT THE SAME TIME AS COMFORT BOARD AND INSTALL TYVEK HOMEWRAP OR EQUIVALENT CONTINUOUS OVER SOLID BLOCKING
- 2 2"x10" PRESSURE TREATED LEDGER. FASTEN TOP THROUGH 2"x10" SOLID BLOCKING AND RM BOARD. FASTEN BOTTOM THROUGH 2"x10" SOLID BLOCKING AND TOP PLATES WITH 3/8" x 6" LAG SCREWS AND WASHERS @ 16" o/c
- 3 RM BOARD 2"x10" PRESSURE TREATED TO CANTILEVER POSTS 1 1/2" ALL AROUND
- 4 2"x10" PRESSURE TREATED JOISTS @ 16" o/c
- 5 3-2"x10" PRESSURE TREATED (FLUSH)
- 6 JOIST HANGERS AT EVERY JOIST CONNECTION

LOT: XXXX
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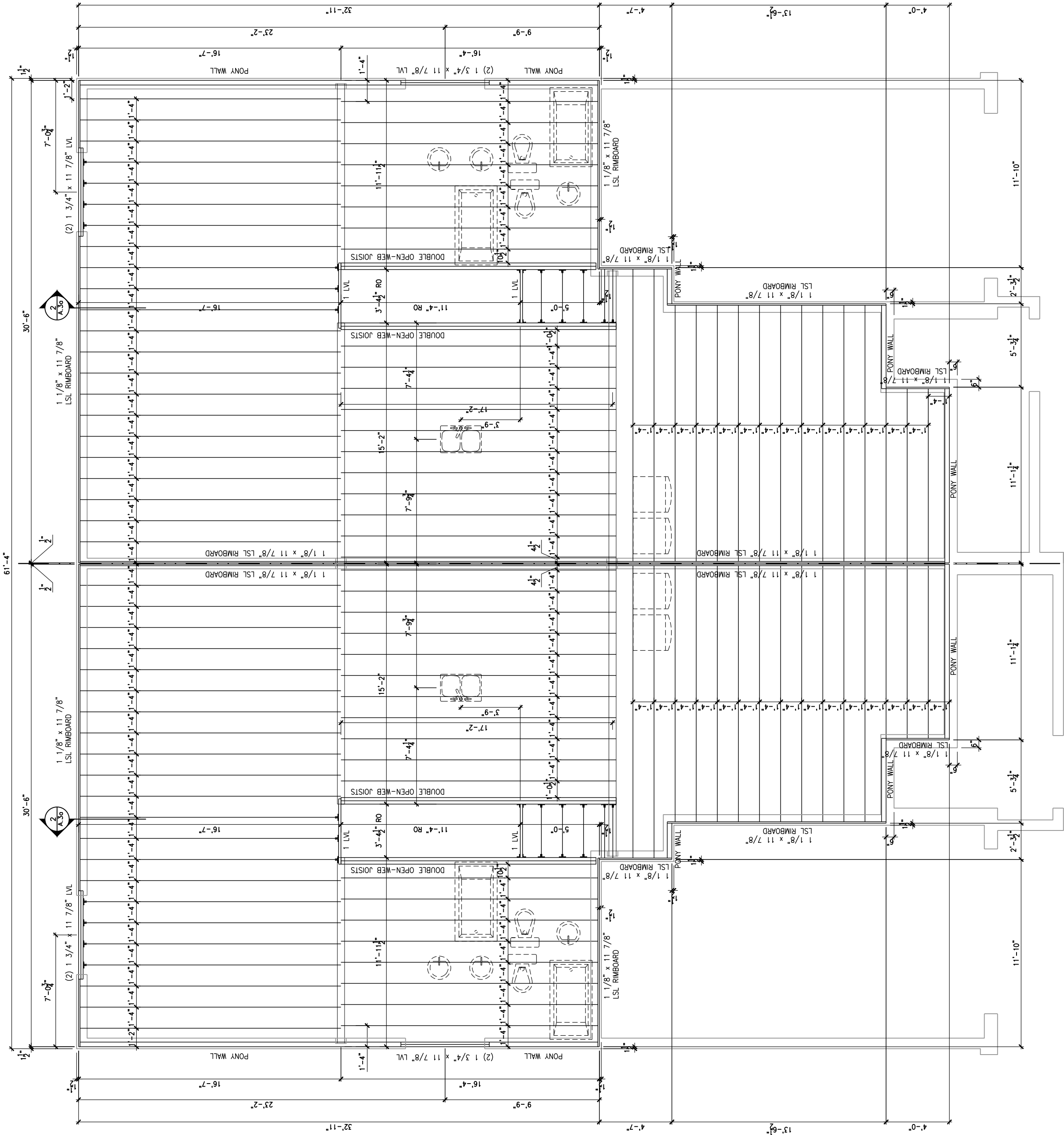
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1
A.6a
GROUND FLOOR - FLOOR JOIST FRAMING PLAN
SCALE: 3/16" = 1'-0"

2012 O.B.C. DRAWINGS

REV-1	STANDARD DRWG	03/28/2024	AB
NO.	DESCRIPTION	NM/00/XXXX	BY

JOIST FRAMING

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

203 - THE MASON
2024 FOOTPRINT
(STANDARD DRAWINGS)

SHEET:
A.6a

- 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

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.

PROVIDE A 10 1/2" x 3/8" STEEL PLATE (5 1/2" OVERHANG PASS EXTERIOR STUD FACE) WITH FULL 1/4" FILLET WELD TO FLANGE AT TOP AND 1" STITCH WELD AT 6" SPACING AT BOTTOM OF FLANGE. (STOP STEEL PLATE 6" SHORT AT BOTH ENDS OF BEAM TO ALLOW BEAM TO SIT ON TOP OF WALL)

FLOOR FRAMING:

- F1 11 3/4" PRE-ENG. OPEN JOIST TRIFORCE @ 19.2" o/c c/w STRAPPING UNLESS OTHERWISE NOTED (SEE MANUFACTURER)
- F2 2" x 8" JOIST @ 16" o/c UNLESS OTHERWISE NOTED
- F3 2" x 8" PRESSURE TREATED 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)

NOTES:

STEEL LINTEL:
S1 = 90x90x6
S2 = 100x90x8
S3 = 100x90x8
S4 = 125x90x8
S5 = 125x90x10
S6 = 125x100x10
S7 = 150x100x10 (8" BEARING)

LINTEL TABLE:
L1 = 2-2x10 + P2 ON BOTH SIDES
L2 = 3-2x10 + P2 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
P1a = 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. (*)
(*) = 2-12x 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

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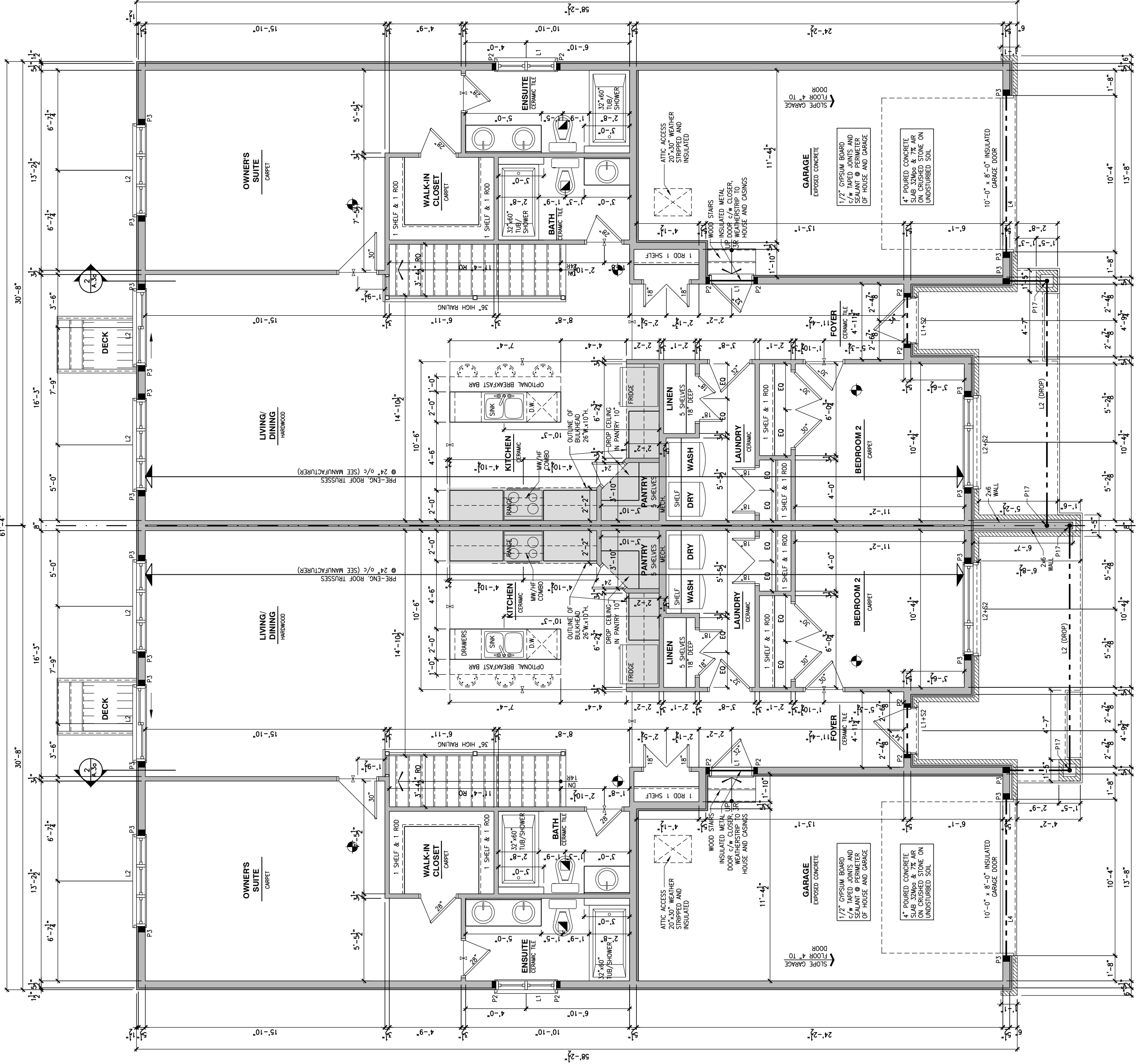
NO. DESCRIPTION NAME/DOB/YYY | BY

GROUND FLOOR

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

203 - THE MASON 2024 FOOTPRINT SHEET: A.7a

(STANDARD DRAWINGS)



GROUND FLOOR PLAN

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

1

A.7a

- 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

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.

PROVIDE A 10 1/2" x 3/8" STEEL PLATE (5 1/2" OVERHANG PASS EXTERIOR STUD FACE) WITH FULL 1/4" FILLET WELD TO FLANGE AT TOP AND 1" STITCH WELD AT 6" SPACING AT BOTTOM OF FLANGE. (STOP STEEL PLATE 6" SHORT AT BOTH ENDS OF BEAM TO ALLOW BEAM TO SIT ON TOP OF WALL.)

- FLOOR FRAMING:
- F1 11 3/4" PRE-ENG. OPEN JOIST TRIFORCE @ 19.2" o/c c/w STRAPPING UNLESS OTHERWISE NOTED (SEE MANUFACTURER)
 - F2 2" x 8" JOIST @ 16" o/c UNLESS OTHERWISE NOTED
 - F3 2" x 8" PRESSURE TREATED 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)

- NOTES:
- STEEL LINTEL:
- S1 = 1 90x90x6
 - S2 = 1 90x90x8
 - S3 = 1 100x90x8
 - S4 = 1 125x90x8
 - S5 = 1 125x90x10
 - S6 = 1 200x100x10
 - S7 = 1 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
 - P1a = HEAVY DUTY, TYPE 2, ADJUSTABLE RED JACK
 - 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. (*)
 - (*) = 2-12x 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

REV-1 STANDARD DRWG 03/28/2024 AB

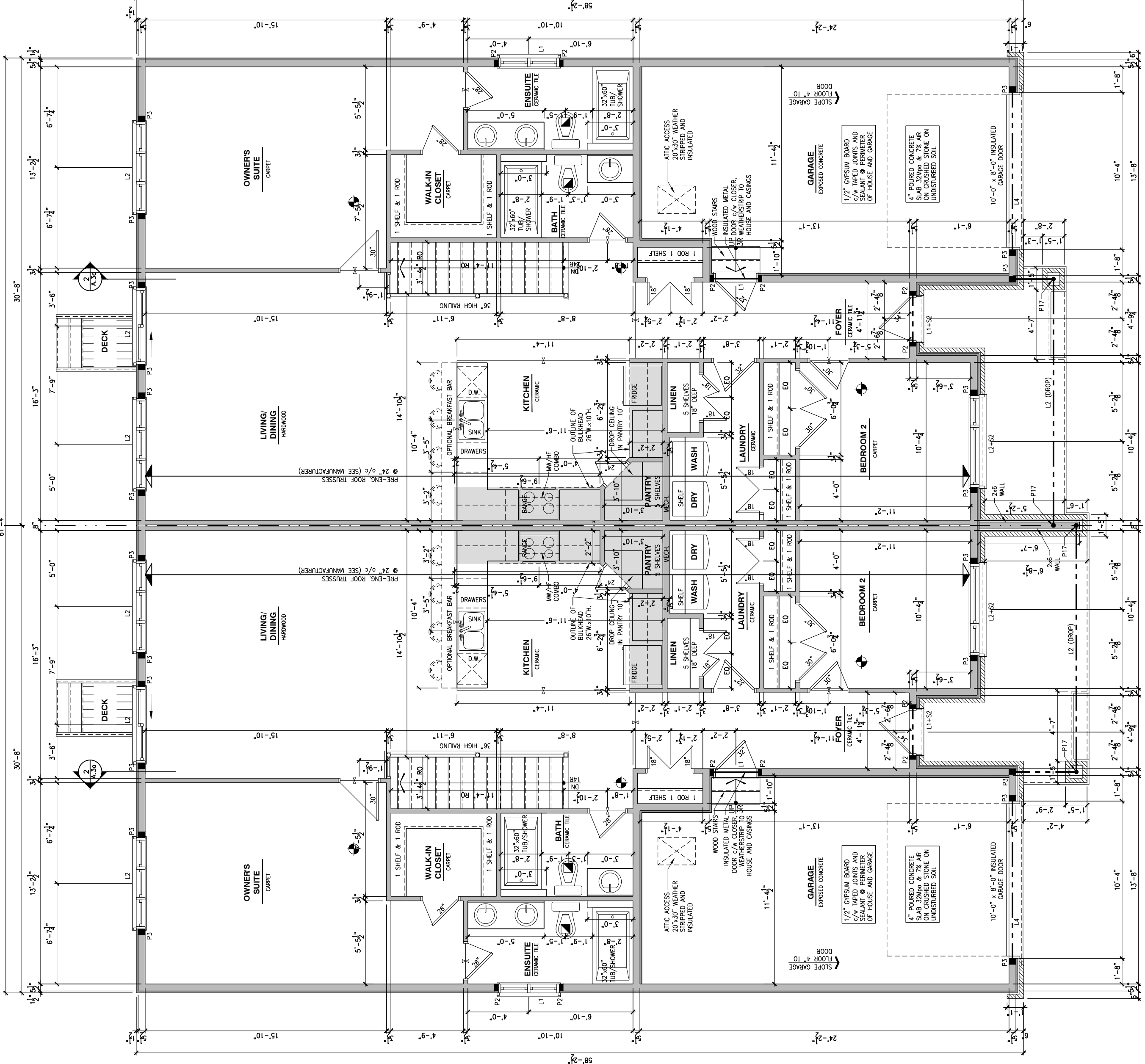
NO. DESCRIPTION MM/DD/YYYY BY

DRAWING: GROUND FLOOR
OPTIONAL KITCHEN #1

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

203 - THE MASON
2024 FOOTPRINT

SHEET: A.7b



1 GROUND FLOOR PLAN - OPTIONAL KITCHEN #1

A.7a SCALE: 3/16" = 1'-0"

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

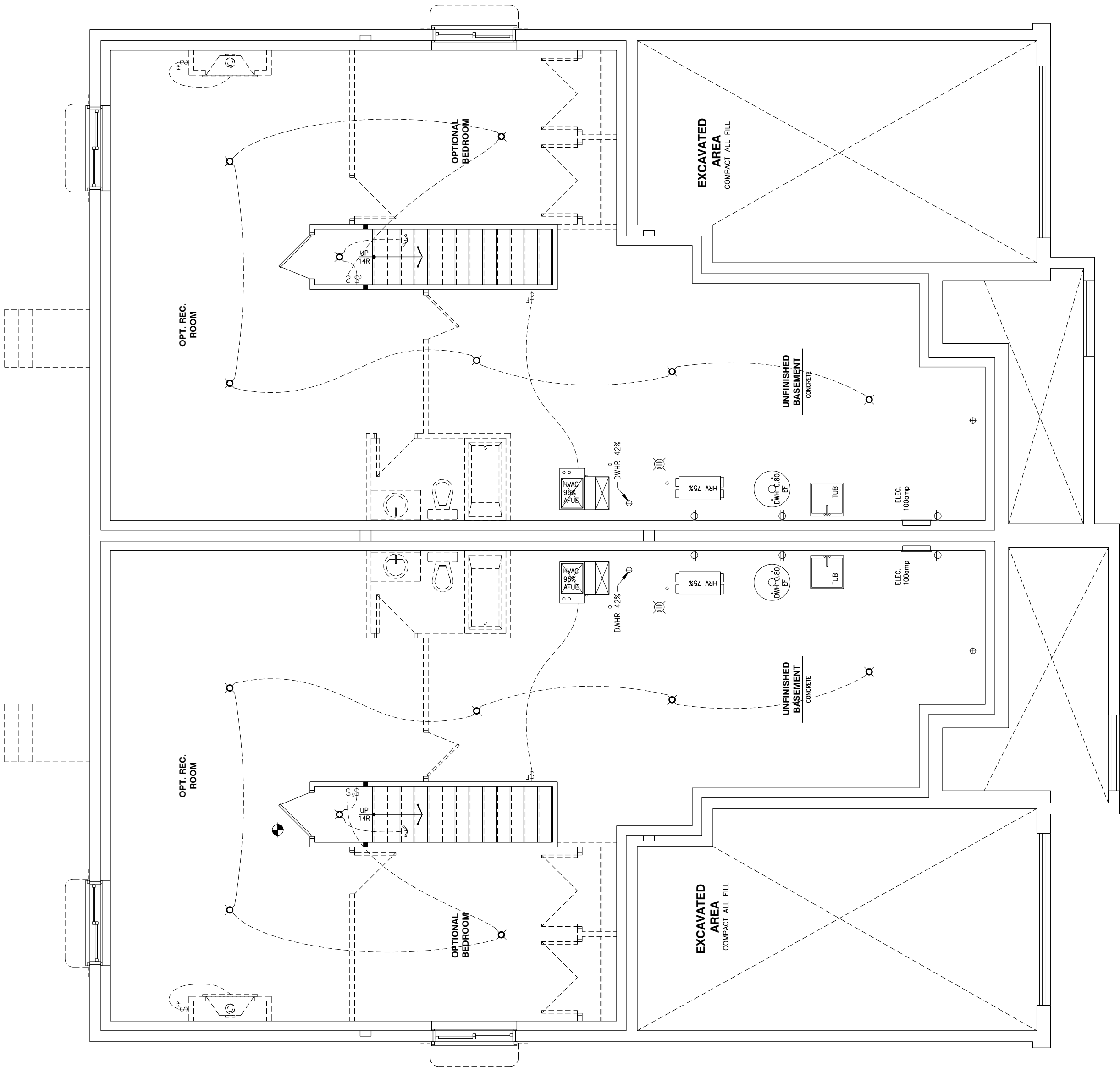
2012 O.B.C. DRAWINGS

REV-1	STANDARD DRWG	03/28/2024	AB
NO.	DESCRIPTION	MM/DD/YYYY	BY

DRAWING: **ROOF PLAN**

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

203 - THE MASON
2024 FOOTPRINT
(STANDARD DRAWINGS)



1
E.1a

ELECTRICAL PLAN - BASEMENT

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

LOT: XXXX
DATE: XX/XX/XXXX



I, ALEX BECKETT, ARCHITECTURAL MANAGER FOR VALECRAFT HOMES LTD., HAVE REVIEWED THE FOLLOWING DOCUMENTS AND TAKE RESPONSIBILITY FOR THE DESIGN ACTIVITIES.
- PERSONAL BCIN #122537
- TARIION REGISTRATION NUMBER #47491
** SEE SIGNED SCHEDULE 1: DESIGNER INFORMATION FORM **

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- § 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
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- PROVIDE MECHANICAL EXHAUST TO OUTSIDE

2012 O.B.C. DRAWINGS

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**ELECTRICAL PLAN
BASEMENT**

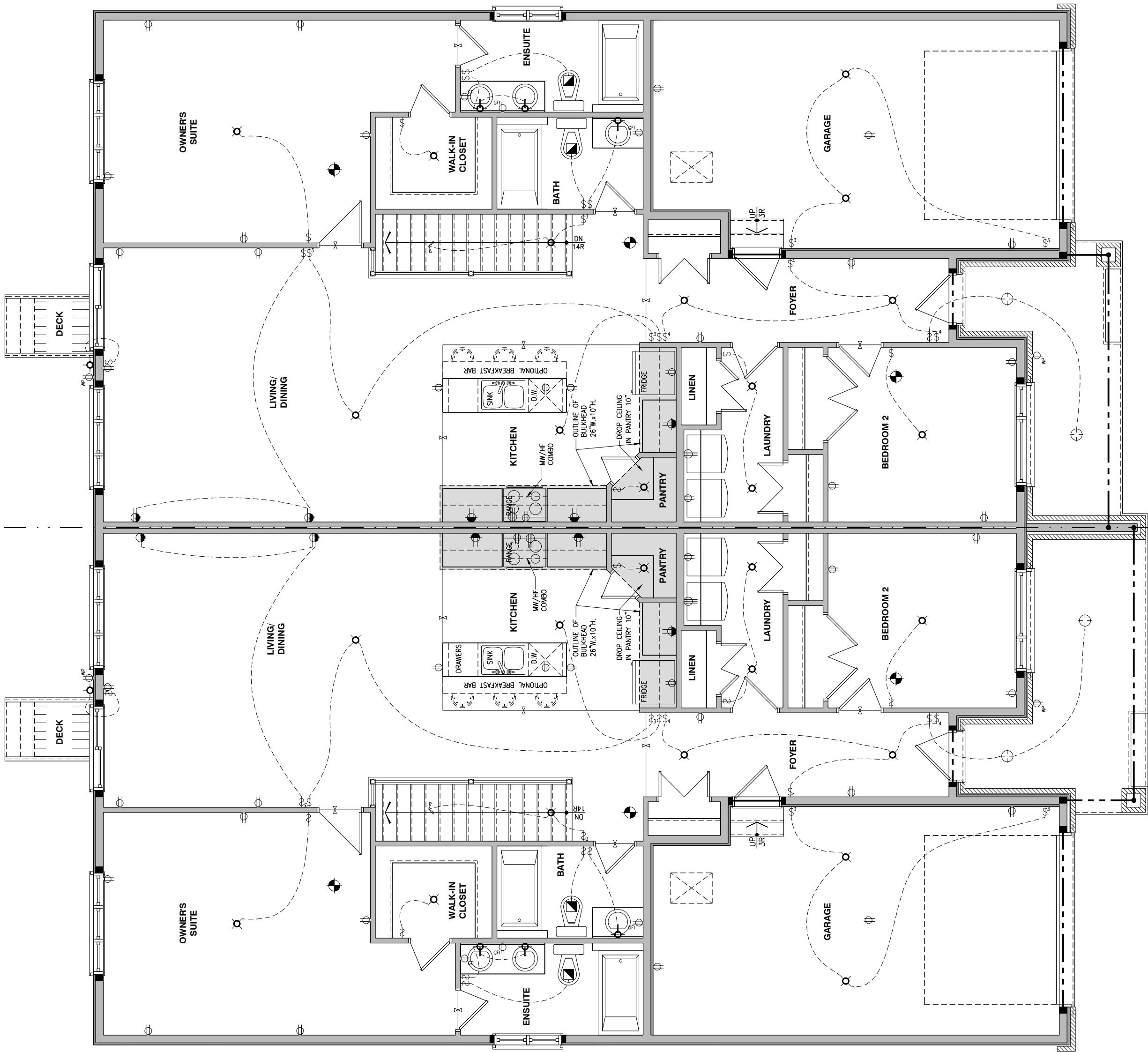
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203 - THE MASON
2024 FOOTPRINT
(STANDARD DRAWINGS)

SHEET:
E.1a

ELECTRICAL PLAN - GROUND FLOOR

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



LOT: XXXX
DATE: XX/XX/XXXX



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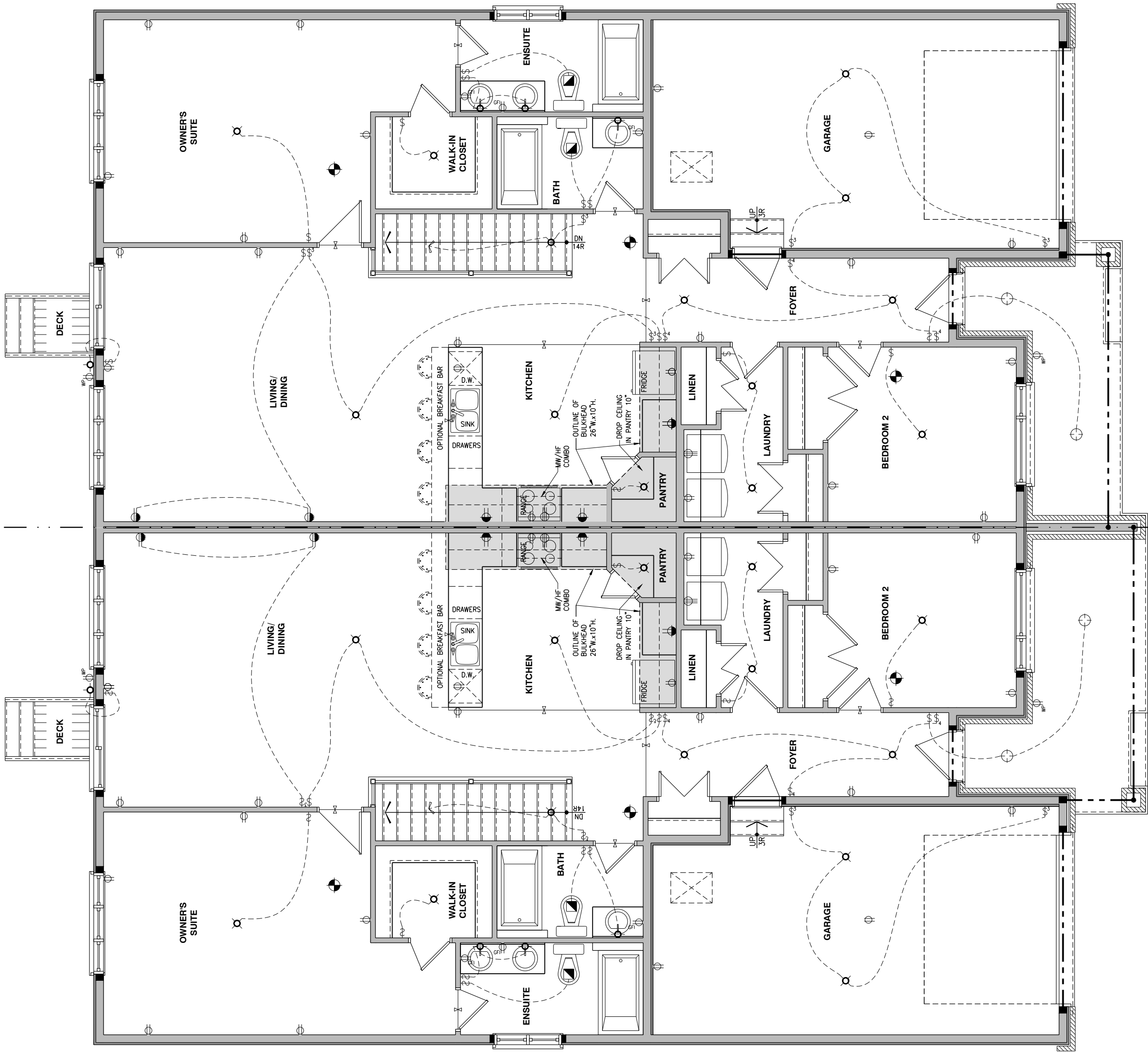
REV-1	STANDARD DRWG	03/28/2024	AB
NO.	DESCRIPTION	1MM/00/XXXX	By

DRAWING: ELECTRICAL PLAN
GROUND FLOOR

ADDRESS: xx	SCALE: 3/16" = 1'-0"	DATE: xx/xx/xxxx
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203 - THE MASON
2024 FOOTPRINT
(STANDARD DRAWINGS)

SHEET:
E.2a



LOT: XXXX
DATE: XX/XX/XXXX



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2012 O.B.C. DRAWINGS

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