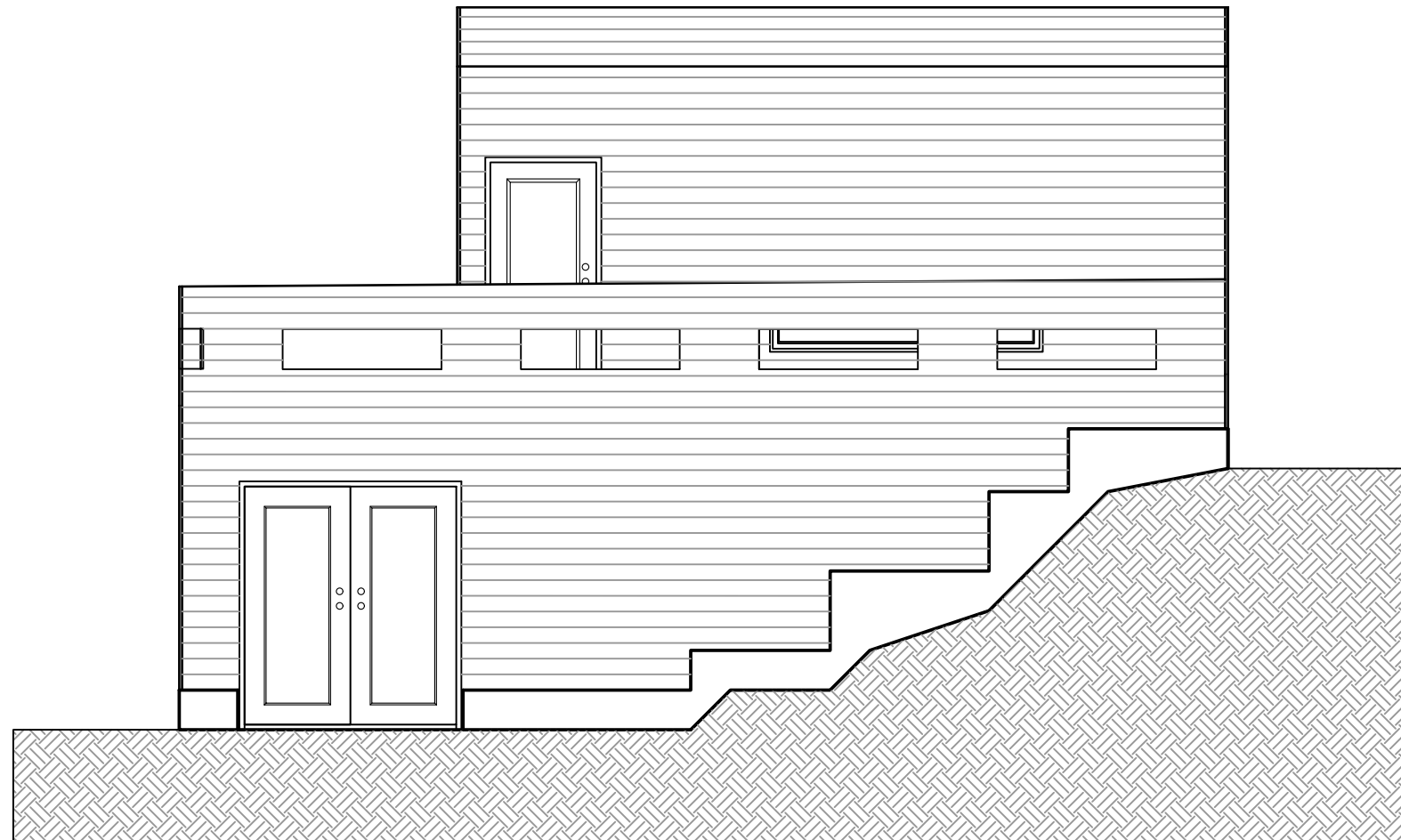


TABLE OF CONTENTS

- A1.1 - FLOOR ASSEMBLY
- A1.2 - DOOR ASSEMBLY
- A2.1 - BASEMENT PLAN
- A2.2 - FLOOR 1 PLAN
- A2.3 - JOIST PLAN
- A2.4 - FLOOR 2 PLAN
- A2.5 - TRUSS PLAN
- A2.6 - ROOF PLAN
- A2.7 - ELECTRICAL PLAN FLOOR 1
- A2.8 - ELECTRICAL PLAN FLOOR 2
- A3.1 - SECTION 1
- A3.2 - SECTION 2
- A4.1 - ELEVATION NORTH EAST
- A4.2 - ELEVATION SOUTH EAST
- A4.3 - ELEVATION NORTH WEST
- A4.4 - ELEVATION SOUTH WEST
- A5.1 - STAIRS DEATAILS
- A5.2 - WINDOW DETAILS
- A5.3 - PONY WALL DETAILS
- A6.1 - SITE PLAN



MCAIN HOUSE

1301 16th Ave NW
Calgary, Alberta, CANADA
T2M 0L4

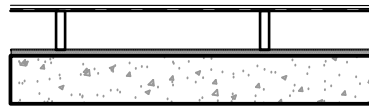
DAWN BY:
DANIEL E. MILMAN

DRAWING TITLE

WALL ASSEMBLY

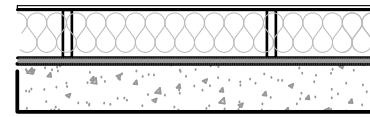
W1 - FOUNDATION WALL WITH 2X6 INSULATION WALL

- 1/2" GVO BD
- 6 mil A/V B
- 2x6 STUD @34" O.C.
- BATT INSUL
- BUILDING PAPER
- BITUMINOUS DAMP PROOFING
- 3/8" OSB SHEATHING
- 8" CONCRETE FNDTN WALL
- 1" RIGGED ISUL



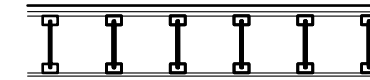
W5 - MACHINE INSULATION WALL

- 1/2" DRYWALL
- 1/2" GVO BD
- 6 mil A/V B
- 2x8 STUD @34" O.C.
- BATT INSUL
- BUILDING PAPER
- BITUMINOUS DAMP PROOFING
- 3/8" OSB SHEATHING
- 1" RIGID INSUL
- 8" CONCRETE FNDTN WALL



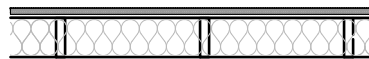
R4 - 1 FLOOR AND FOUNDATION

- 1/2" HARDWOOD
- 1/2" GVO BD
- 6 mil A/V B
- 1 - JOIST 9 3/16" @ 12.9" O.C.
- 1/2" DRY WALL



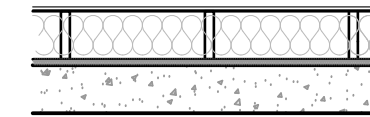
W2 - INSULATION WALL

- 1/2" DYP BS
- 6 mil POLY A/V.B.
- 2x6 SRUD @ 24" O.C.
- BATT INSULATION
- BUILDING PAPER
- BITUMINOUS DAMP PROOFING
- 3/8" OSB SHEATHING
- 1" RIGID INSULATION



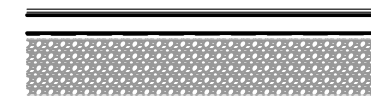
W6 - BATHROOM INSULATION WALL

- 1/2" GVO BD
- 6 mil A/V B
- 2x8 STUD @24" O.C.
- BATT INSUL
- BUILDING PAPER
- BITUMINOUS DAMP PROOFING
- 3/8" OSB SHEATHING
- 1" RIGID INSUL
- 8" CONCRETE FNDTN WALL



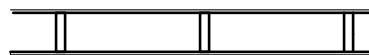
R5 - GROUND FLOOR

- 1/2" GVO BD
- 6 mil A/V B
- 2x8 STUD @24" O.C.
- BATT INSUL
- 1" AIR SPACE
- 8" CONCRETE FNDTN WALL
- 6" GRAVEL



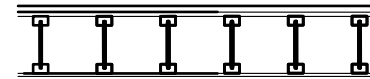
W3 - FIRST FLOOR INTERIOR WALL

- 1/2" DRYWALL
- 2x3.5 STUD @24" O.C.
- 1/2" DRYWALL



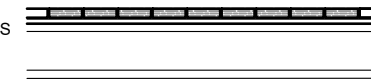
R1 - SECOND FLOOR

- 1/2" HARDWOOD
- 1/2" GVO BD
- 6 mil A/V B
- 1 - JOIST 9 3/16" @ 12.9" O.C.
- 1/2" DRY WALL



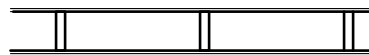
R6 - DECK FLOOR OVER 1 FLOOR

- 2" X 6" WOODEN DECK PLATES
- 1/2" GVO BD
- 6 mil A/V B
- 1 - JOIST 9 3/16" @ 12.9" O.C.
- 1/2" DRY WALL



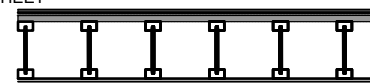
W4 - SECOND FLOOR INTERIOR WALL

- 1/2" DRYWALL
- 2x3.5 STUD @24" O.C.
- 1/2" DRYWALL



R2 - FLAT FLOOR SIDE

- SBS ROOF MEMBRANE
- MECHANICAL FASTEND BASESHEET
- 1/2" GVO BD
- 1" RIGID INSULATION
- 6 mil A/V B
- 1 JOIST 12.9" O.C.
- 1/2" GYPSUM BOARD
- 1/2" DRY WALL



ROOF ASSEMBLY

SIDING

V- JOISNT GENUINE WOOD SIDING "MALBEC"

- NORMAL DIMENSIO - 6"
- FINISH - TEXTURED
- ACTUAL DIMENSIONS - 5 5/8" x 5 5/16"
- EXPOSED SURFACE - 4 1/4"
- OVERLAP - 3/8"
- INSTALLATION - HORIZONTAL

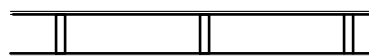
OUTSIDE CORNERING

V- JOISNT GENUINE WOOD SIDING "MALBEC"

- FINNISHING - STEEL BLACK
- ACTUAL DIMENSIONS - 5 5/8" x 2 1/2"
- INSTALLATION - VERTICAL

W5 - DECK RAIL

- 1/2" GVO BD
- 2x3.5 STUD @24" O.C.
- 1/2" GVO BD

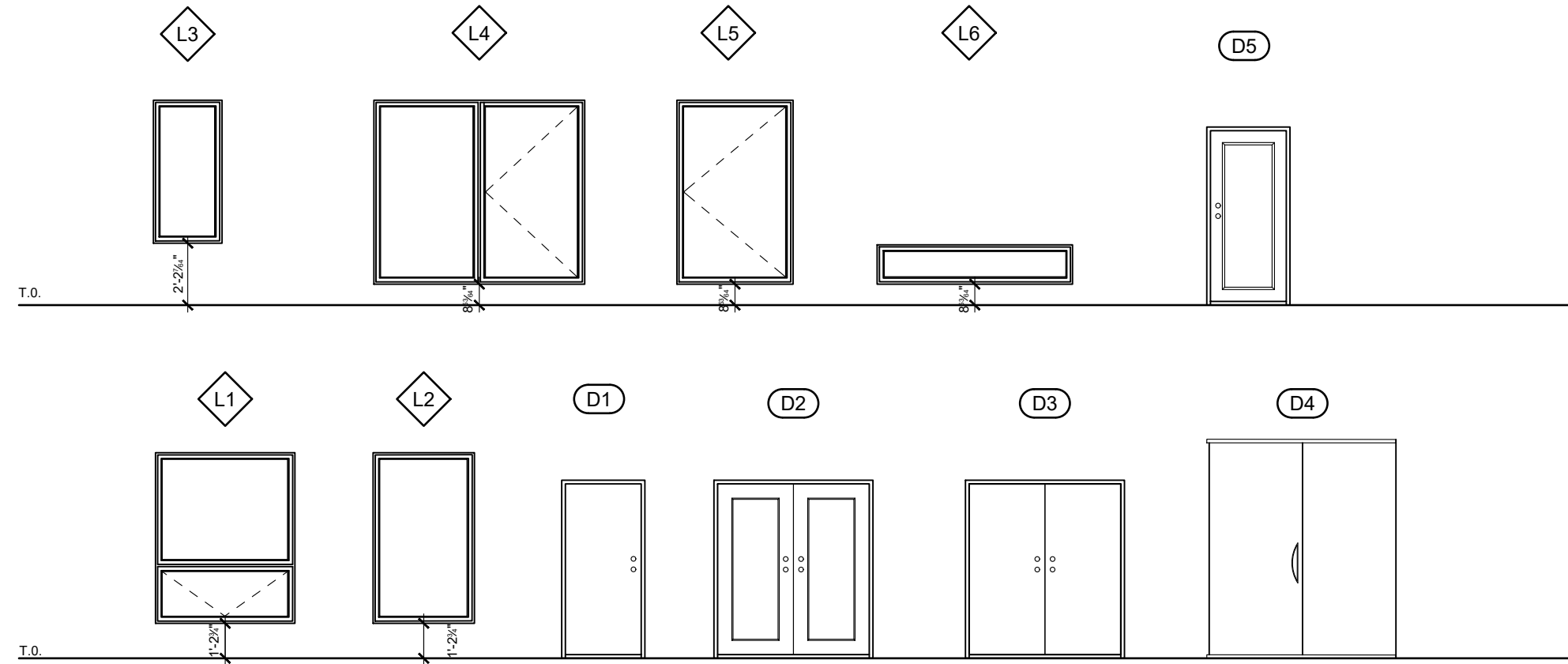


R3 - DECK FLOOR OVER 1 FLOOR

- 2" X 6" WOODEN DECK PLATES
- 1/2" GVO BD
- 6 mil A/V B
- 1/2" GVO BD
- 1/2" SHEATTING



WINDOW & DOOR SCHEDULE				
DOOR & WINDOW ID	STYLE	SIZE	FRAME	NOTES
L1	MULL UNIT	4' - 10 ²⁷ / ₃₂ " x 5' - 11 ⁶¹ / ₆₄ "		
L2	PICTURE	3' - 6 ²⁵ / ₃₂ " x 5' 11 ⁶¹ / ₆₄ "		
L3	PICTURE	2' - 4 ⁶¹ / ₆₄ " x 5' 9 ³ / ₈ "		
L4	MULL UNIT	7' - 4 ⁶¹ / ₆₄ " x 6' - 4 ⁵ / ₈ "		
L5	CASMENT	4' - 1 ¹ / ₆₄ " x 6' - 5 ⁹ / ₁₆ "		
L6	PICTURE	6' - 10 ¹⁵ / ₃₂ " x 1' - 4 ¹⁹ / ₃₂ "		
D1	SINGLE	2' - 11 ³ / ₃₂ " x 5' - 11 ⁶¹ / ₆₄ "		
D2	DOUBLE	5' - 7 ³ / ₃₂ " x 6' - 3 ³ / ₃₂ "		
D3	DOUBLE	5' - 7 ³ / ₃₂ " x 6' - 3 ³ / ₃₂ "		
D4	BARN	7' - 8 ¹⁷ / ₆₄ " x 6' - 7 ⁵¹ / ₆₄ "		
D5	SINGLE	2' - 11 ³ / ₃₂ " x 5' - 11 ⁶¹ / ₆₄ "		



DRAWING TITLE
WINDOW AND DOOR ASSEMBLY SCHEDULE

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

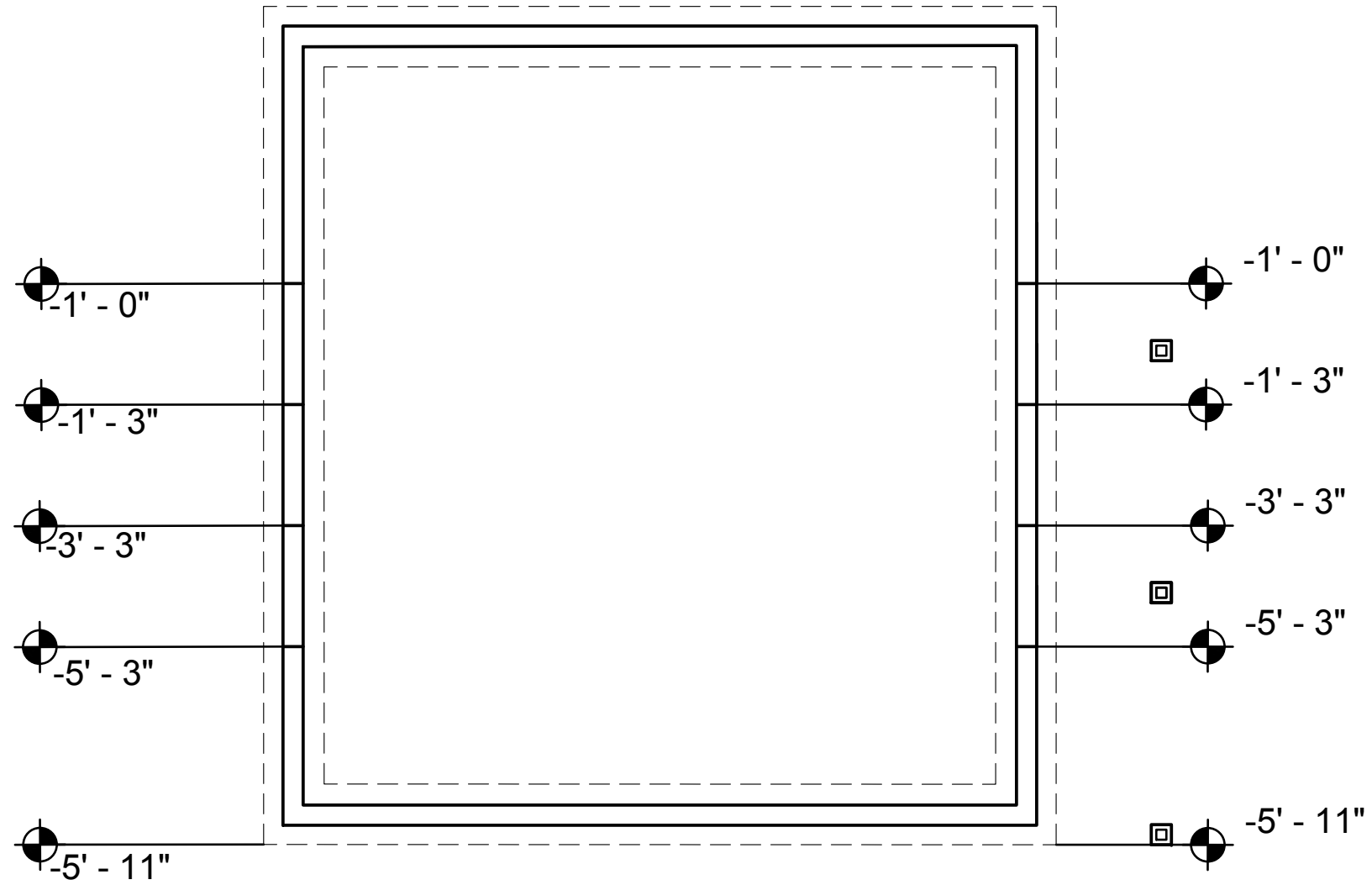
CHECKED BY
-

DATE
04/03/2018

SCALE
3/16" = 1' - 0"

DRAWING NO.

A1.2



1 BASEMENT FLOOR PLAN
 SCALE 3/16 = 1'-0"

DRAWING TITLE
BASEMENT FLOOR PLAN

PROJECT
ARCH-215-B

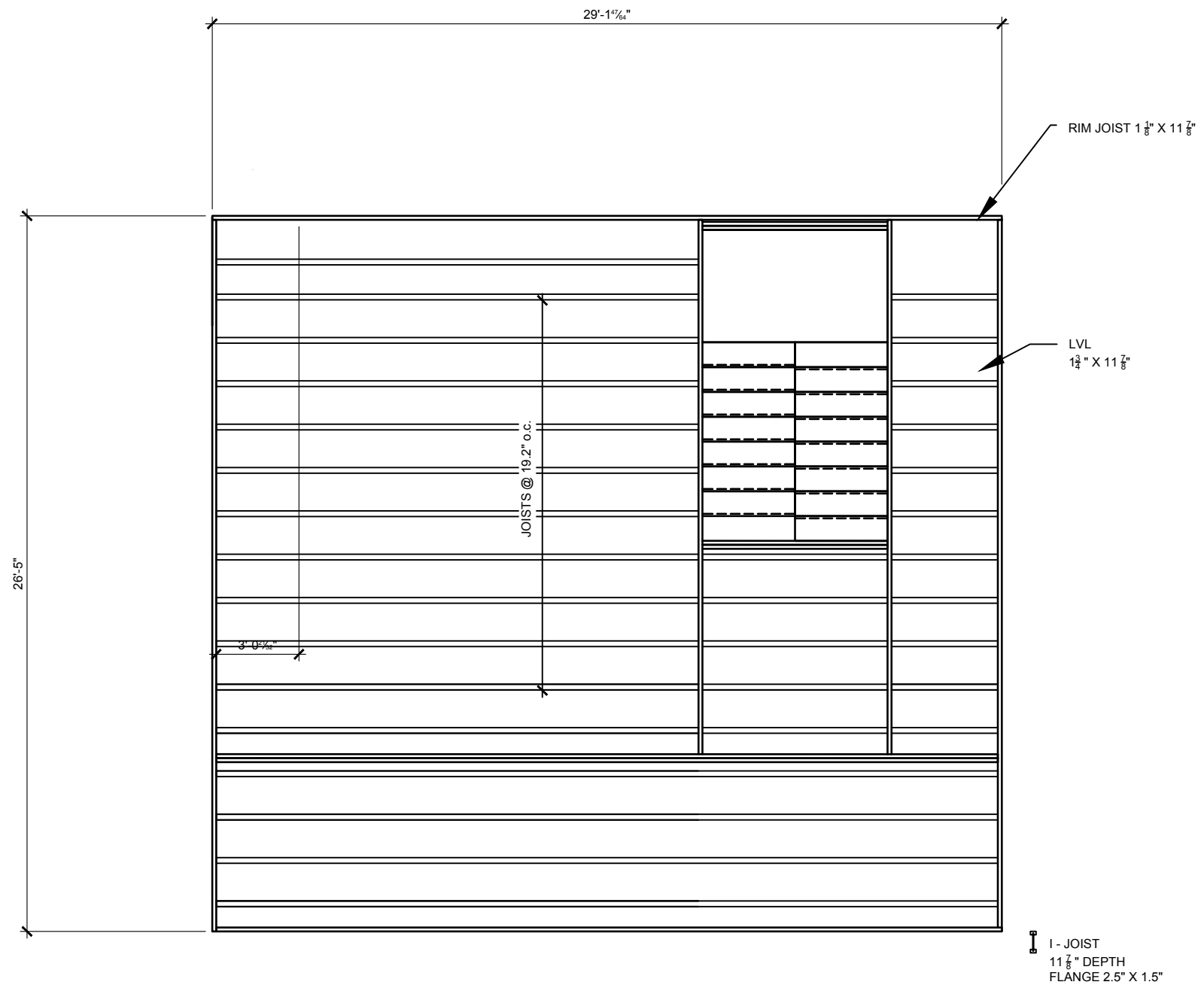
DRAWN BY
DANIEL MILMAN

DATE
03/18/2018

SCALE
3/16 = 1'-0"

DRAWING NO.

A2.1



1 ROOF TRUSS FLOOR PLAN
 SCALE 3/16 = 1'-0"

DRAWING TITLE
ROOF TRUSS FLOOR PLAN

PROJECT
ARCH-215-B

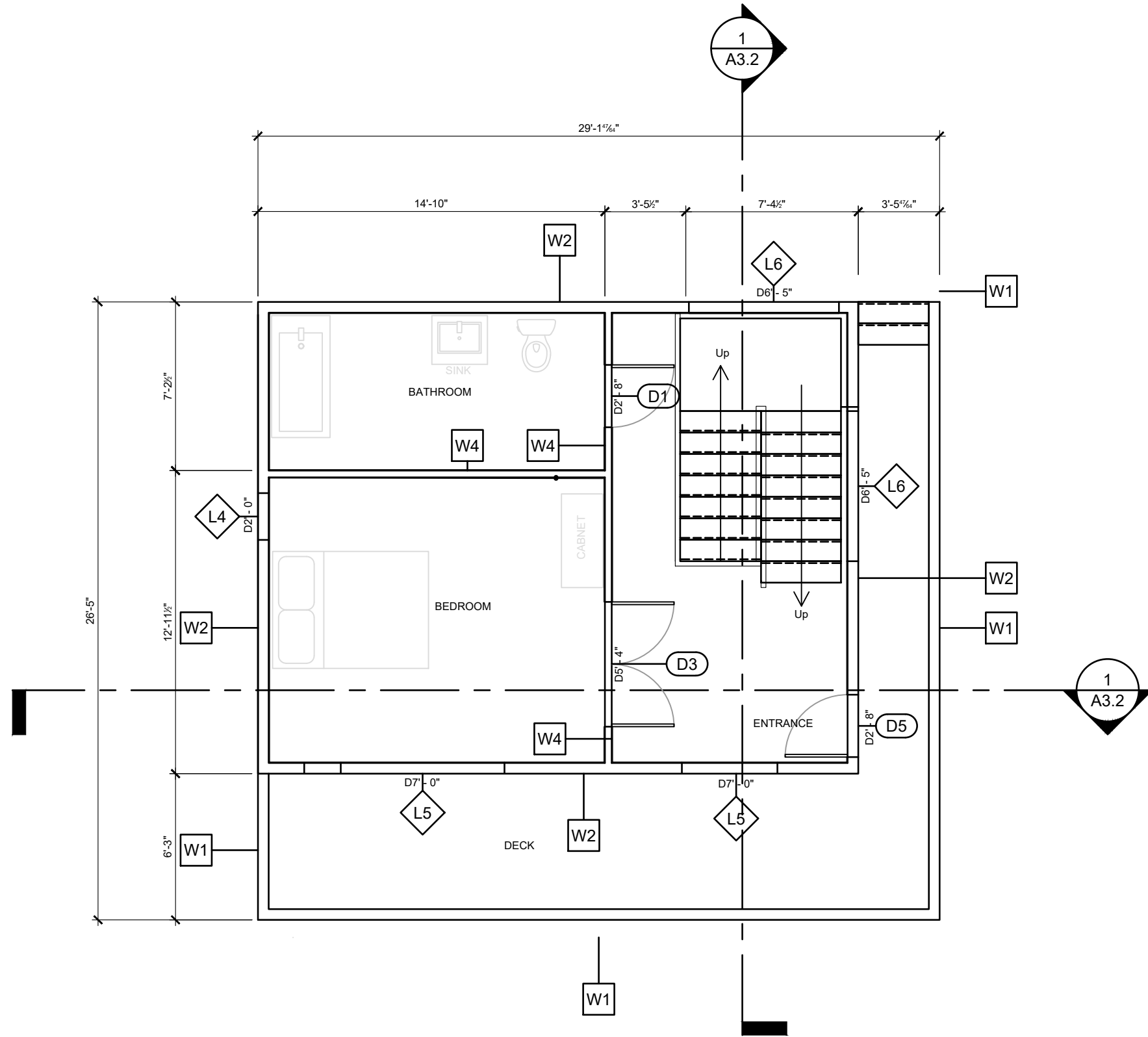
DRAWN BY
DANIEL MILMAN

DATE
03/18/2018

SCALE
3/16 = 1'-0"

DRAWING NO.

A2.3



DRAWING TITLE
FLOOR 2 FLOOR PLAN

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

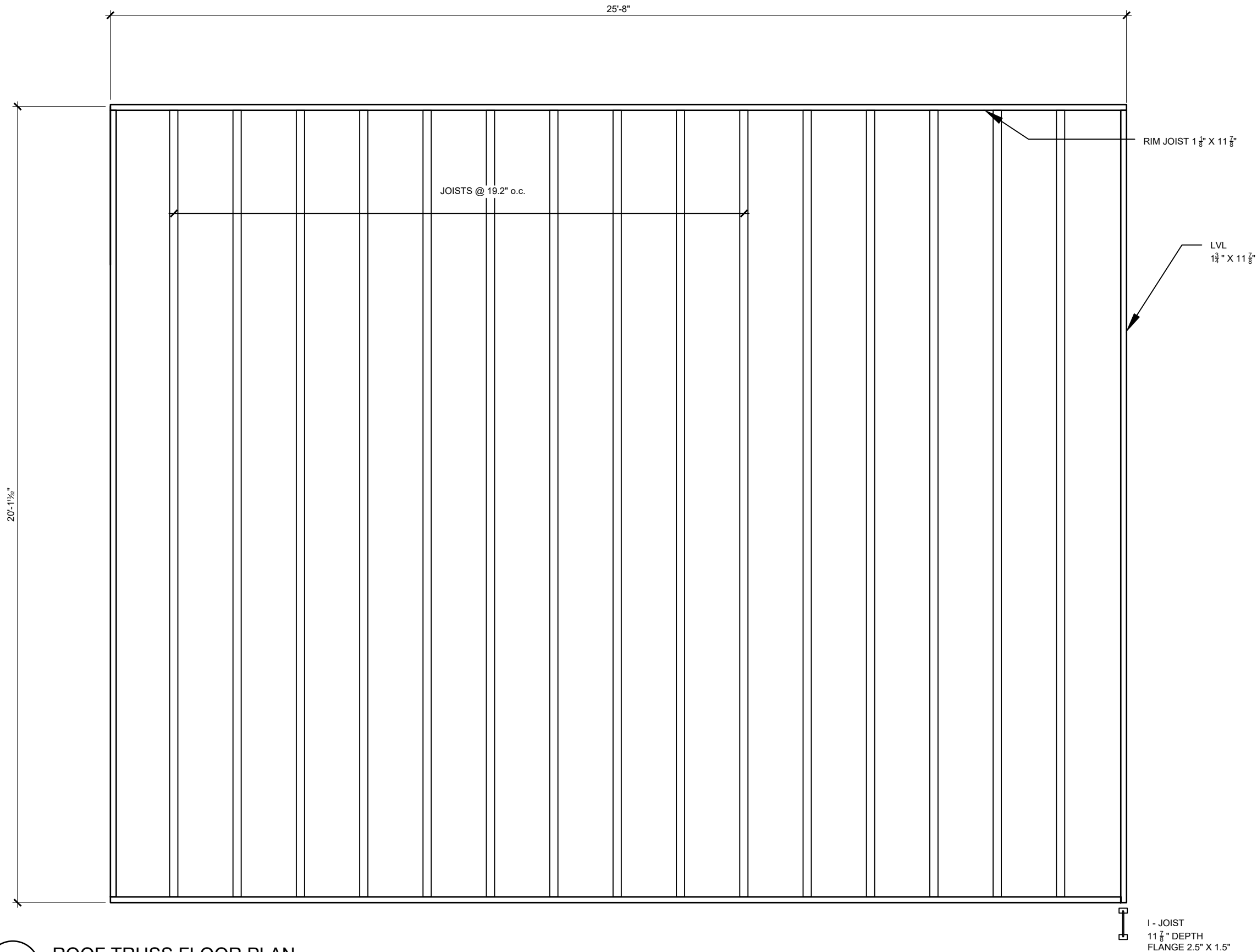
CHECKED BY

DATE
03/18/2018

SCALE
3/16 = 1'-0"

DRAWING NO.

A2.4



1 ROOF TRUSS FLOOR PLAN
SCALE 3/8 = 1'-0"

DRAWING TITLE
ROOF TRUSS FLOOR PLAN

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

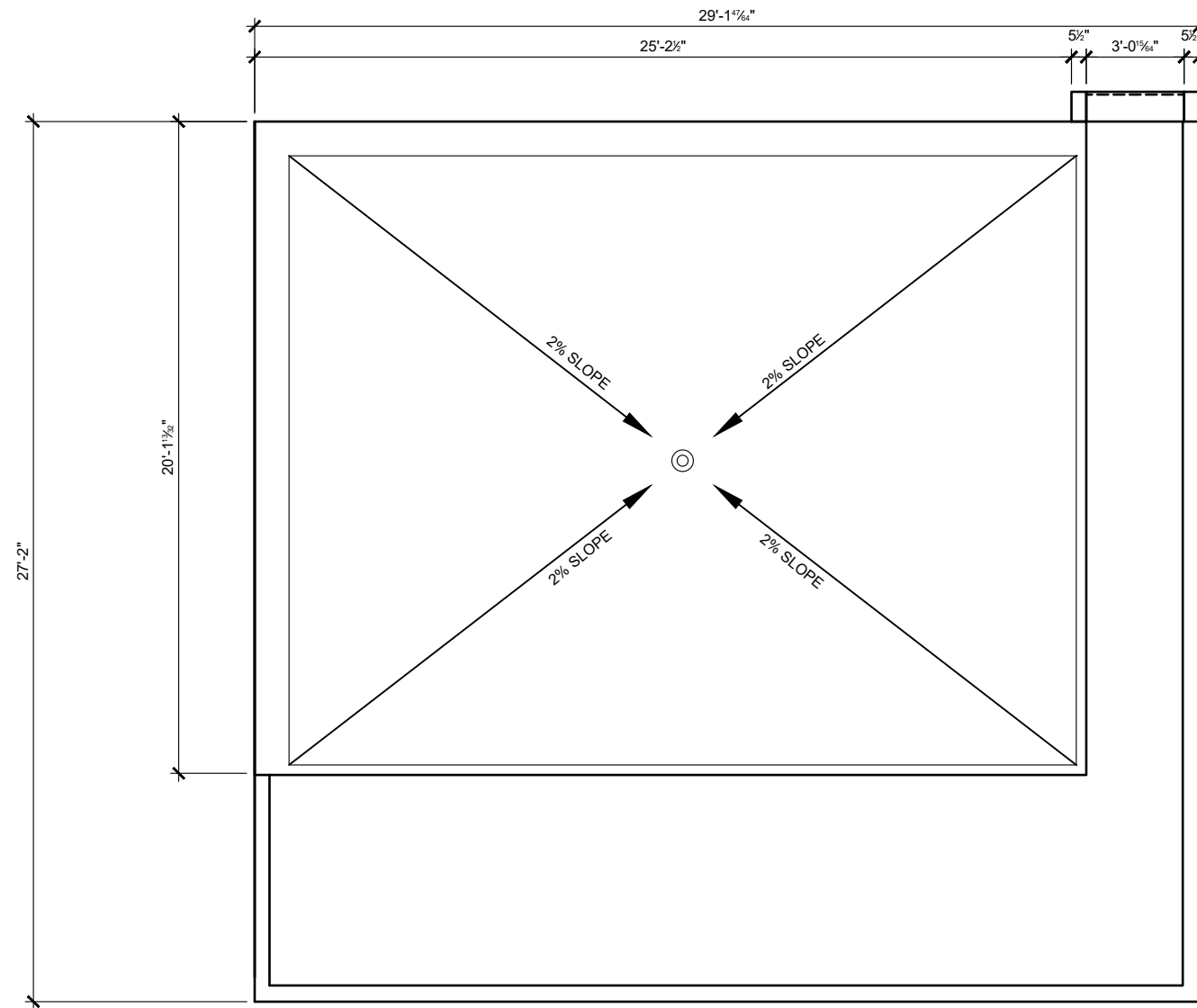
CHECKED BY
-

DATE
03/18/2018

SCALE
3/8 = 1'-0"

DRAWING NO.

A2.5



1 ROOF FLOOR PLAN
 SCALE 3/16 = 1'-0"

DRAWING TITLE
FLOOR 2 ROOF PLAN

PROJECT
ARCH-215-B

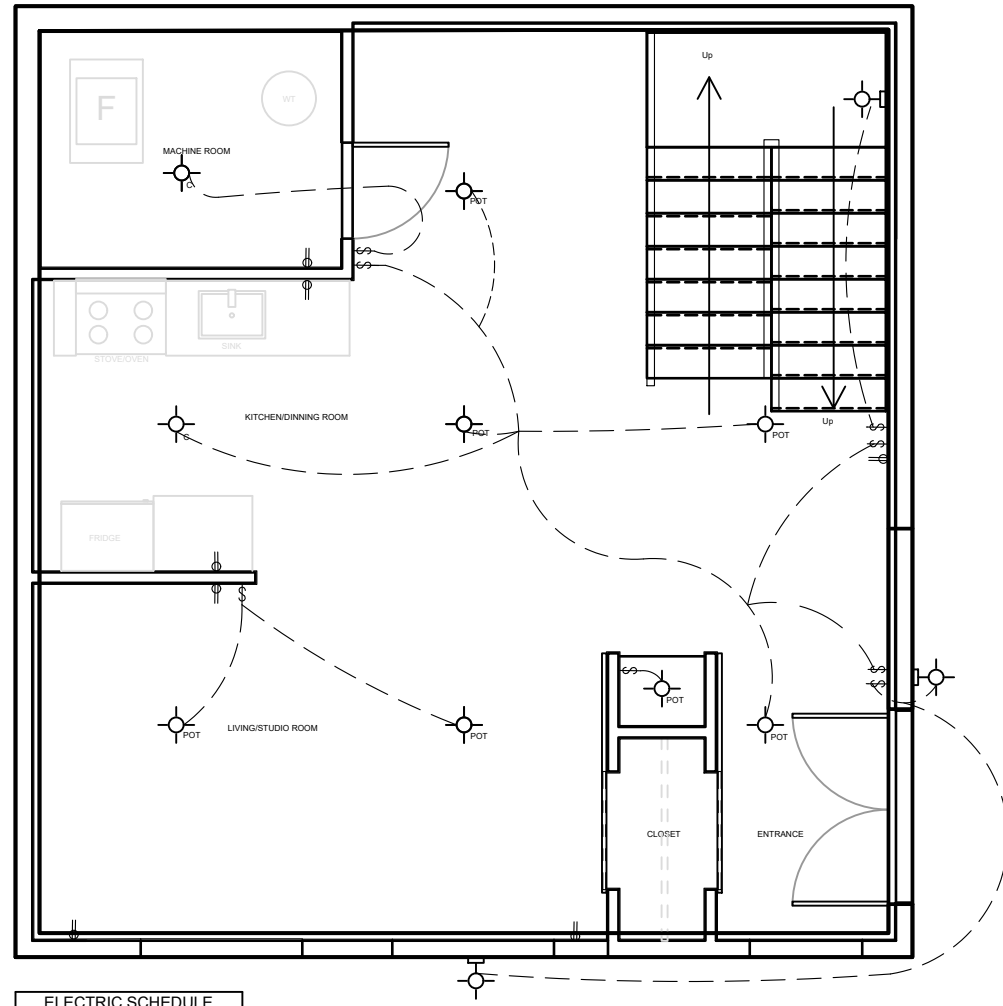
DRAWN BY
DANIEL MILMAN

DATE
03/18/2018

SCALE
3/16 = 1'-0"

DRAWING NO.

A2.6



ELECTRIC SCHEDULE	
SYMBOL	TITLE
⊕	DOUBLE PLUG
↔	SINGLE SWITCH
⊙	POT LIGHT
⊕	CEILING MOUNT
⊕	WALL MOUNT

DRAWING TITLE
ELECTRIC FLOOR 2 FLOOR PLAN

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

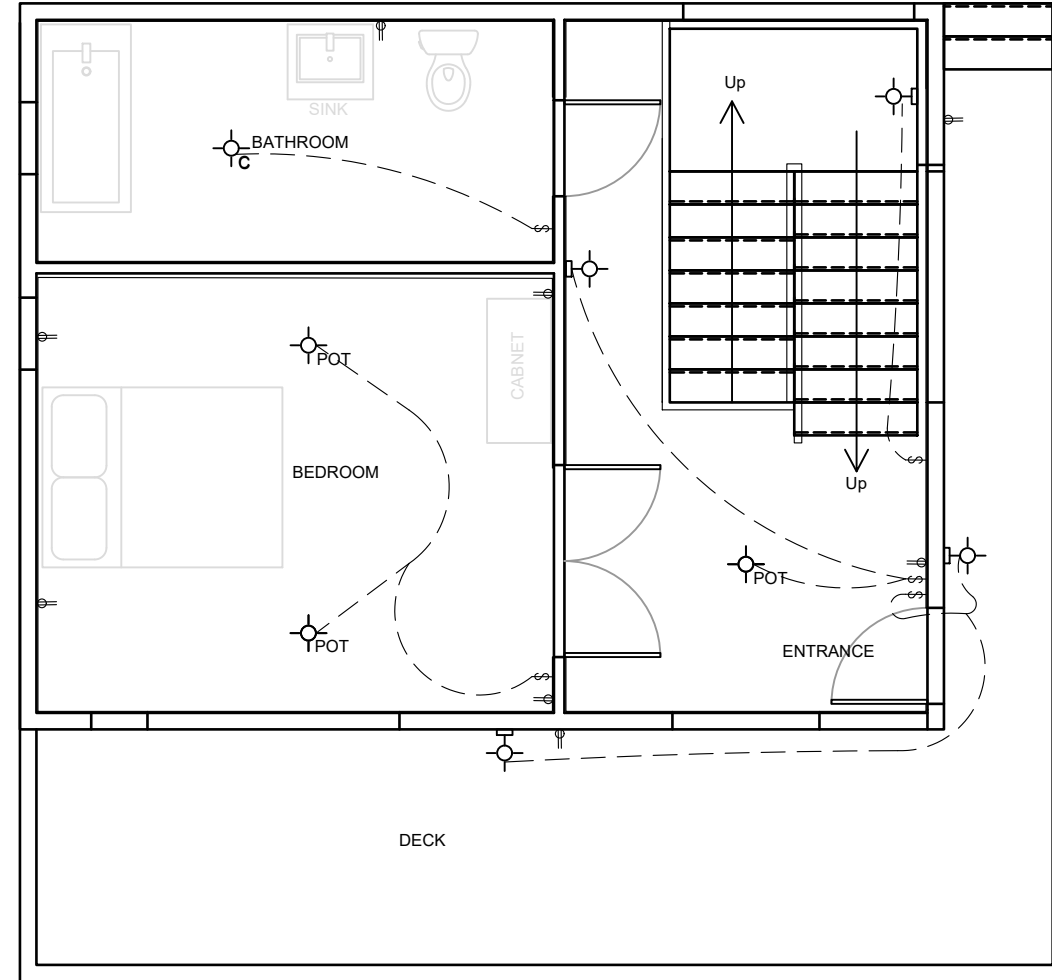
CHECKED BY
-






DATE
03/18/2018

SCALE
3/16 = 1' - 0"

DRAWING NO.

A2.7



ELECTRIC SCHEDULE	
SYMBOL	TITLE
	DOUBLE PLUG
	SINGLE SWITCH
	POT LIGHT
	CEILING MOUNT
	WALL MOUNT

DRAWING TITLE
ELECTRIC FLOOR 2 FLOOR PLAN

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

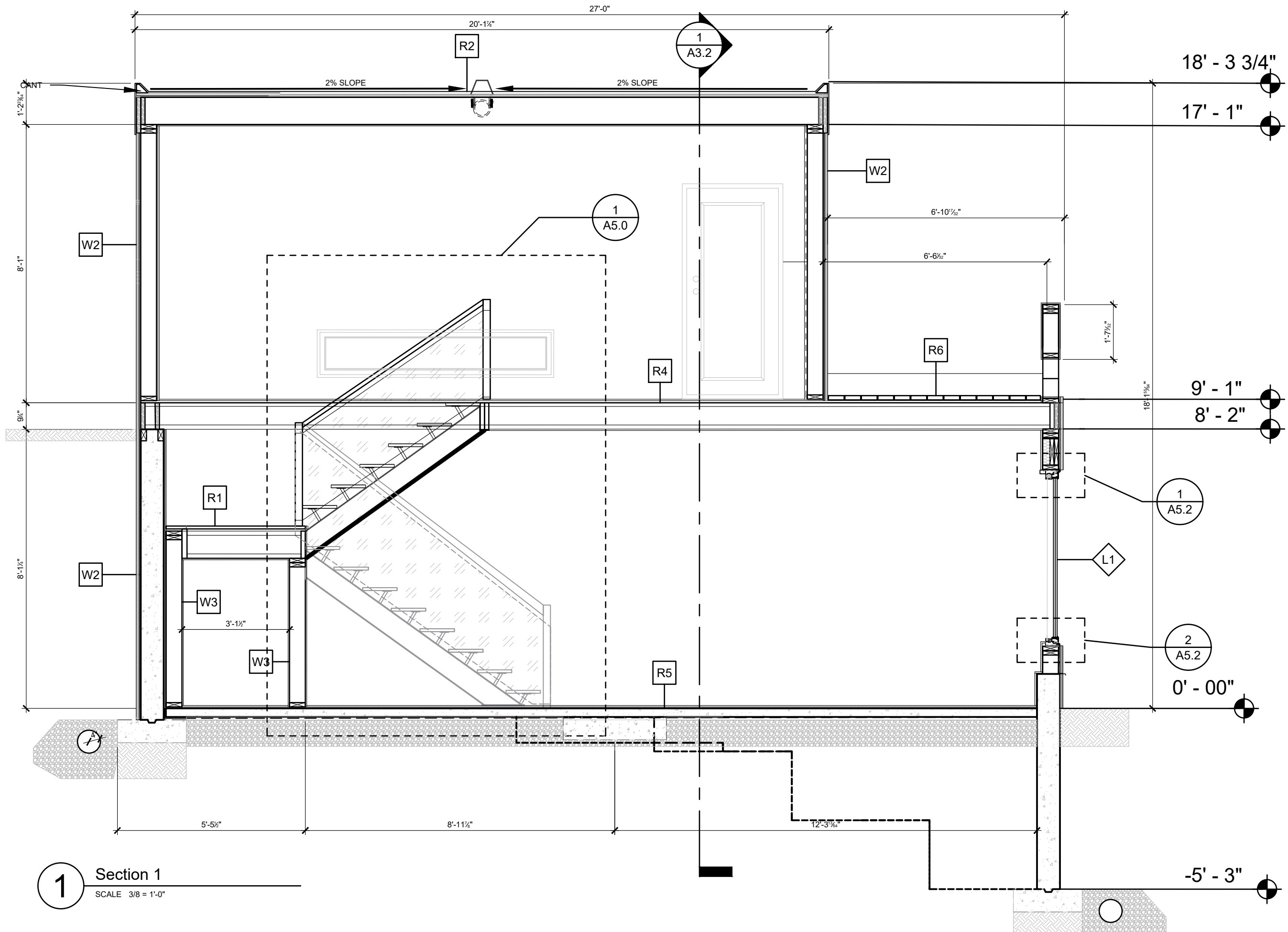
CHECKED BY

DATE
03/18/2018

SCALE
3/16 = 1' - 0"

DRAWING NO.

A2.8



1 Section 1
SCALE 3/8 = 1'-0"

DRAWING TITLE
BUILDING SECTION 1

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

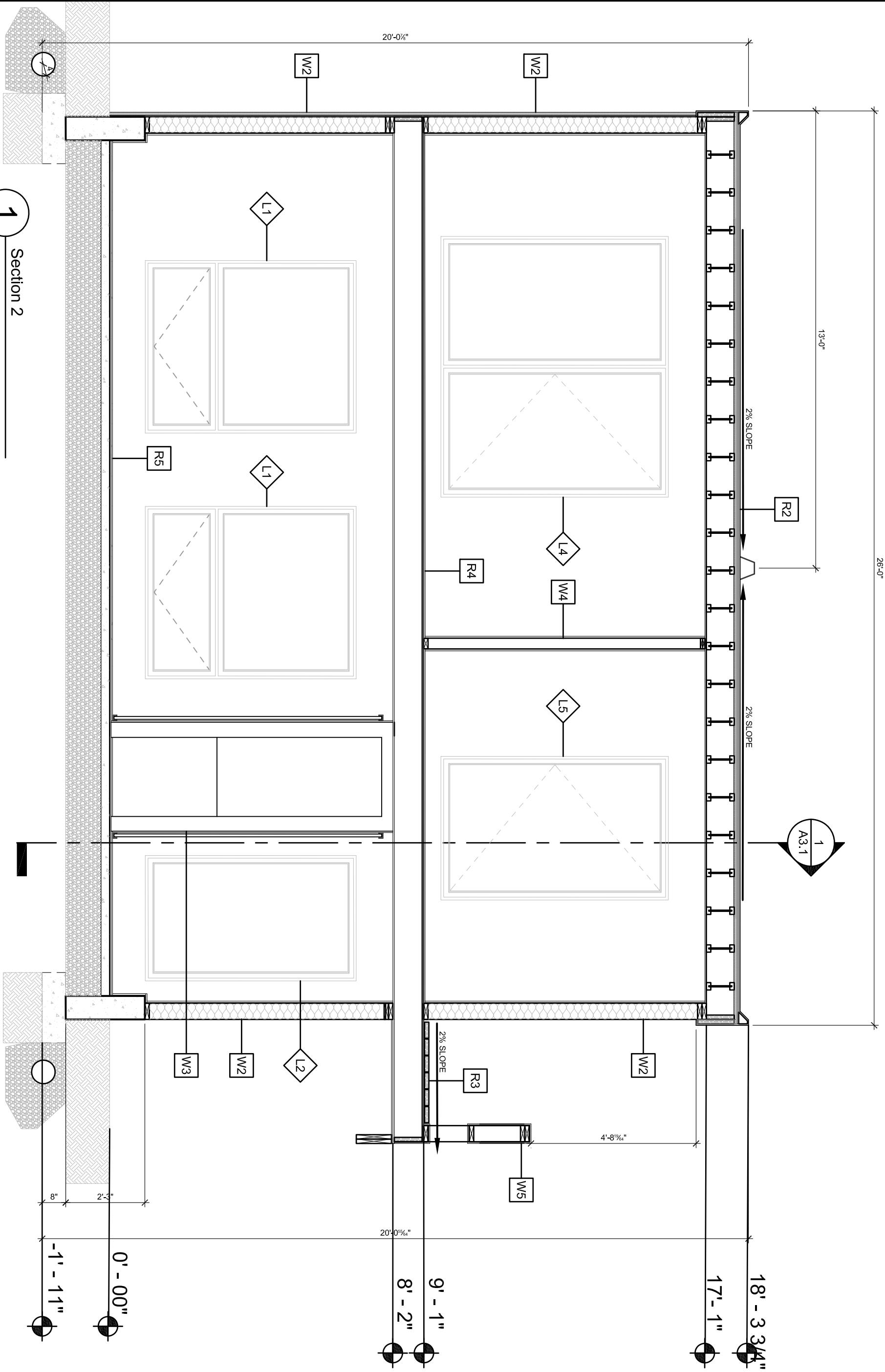
DRAWING NO.

A3.1

SCALE
3/8 = 1'-0"

DATE
03/18/2018

CHECKED BY
-



1
Section 2
SCALE 3/8" = 1'-0"

1
A3.1

DRAWING TITLE
BUILDING SECTION 2

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

CHECKED BY
-

DATE
03/18/2018

SCALE
3/8" = 1'-0"

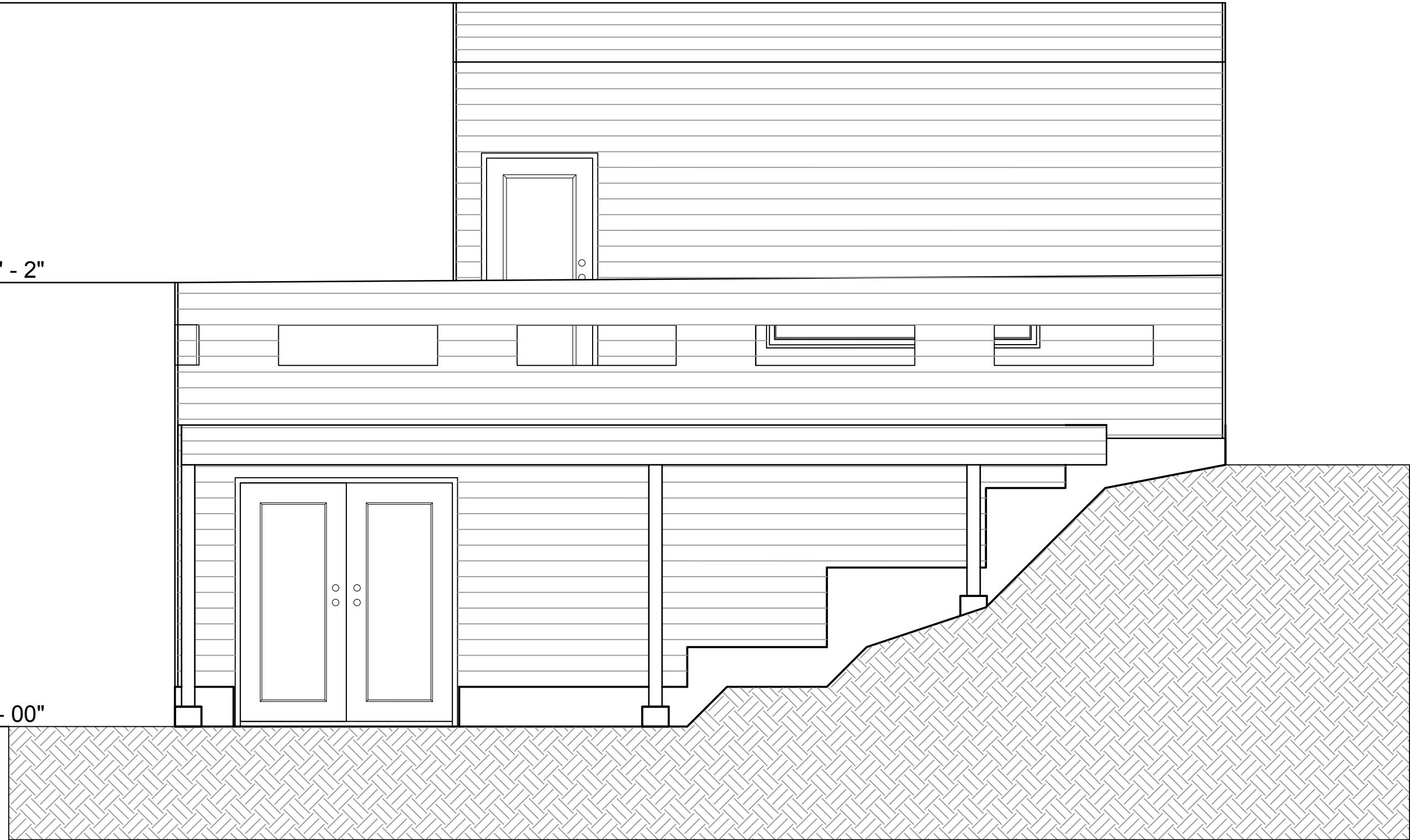
A3.2

STUDIO PROJECT 9.DWG 1/2/2017 10:35 AM

18' - 3 3/4"

11' - 2"

0' - 00"



A7 NORTH EAST FACING ELEVATION
SCALE 3/8 = 1'-0"

DRAWING TITLE
SOUTH WEST FACING ELEVATION

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

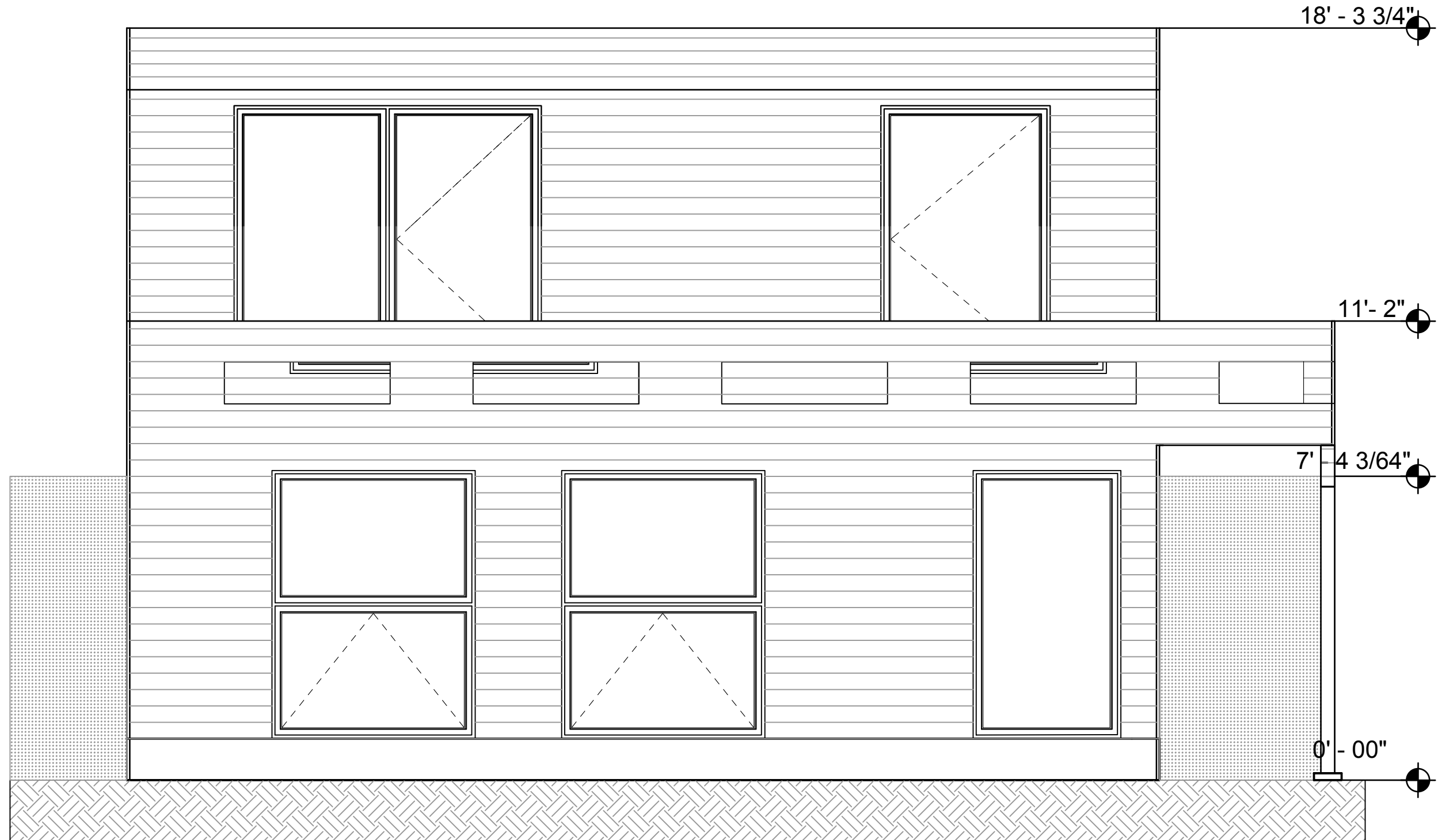
CHECKED BY

DATE
03/18/2018

SCALE
3/8 = 1' - 0"

DRAWING NO.

A4.1



A7 SOUTH EAST FACING ELEVATION
SCALE 3/8 = 1'-0"

DRAWING TITLE
NORTH WEST FACING ELEVATION

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

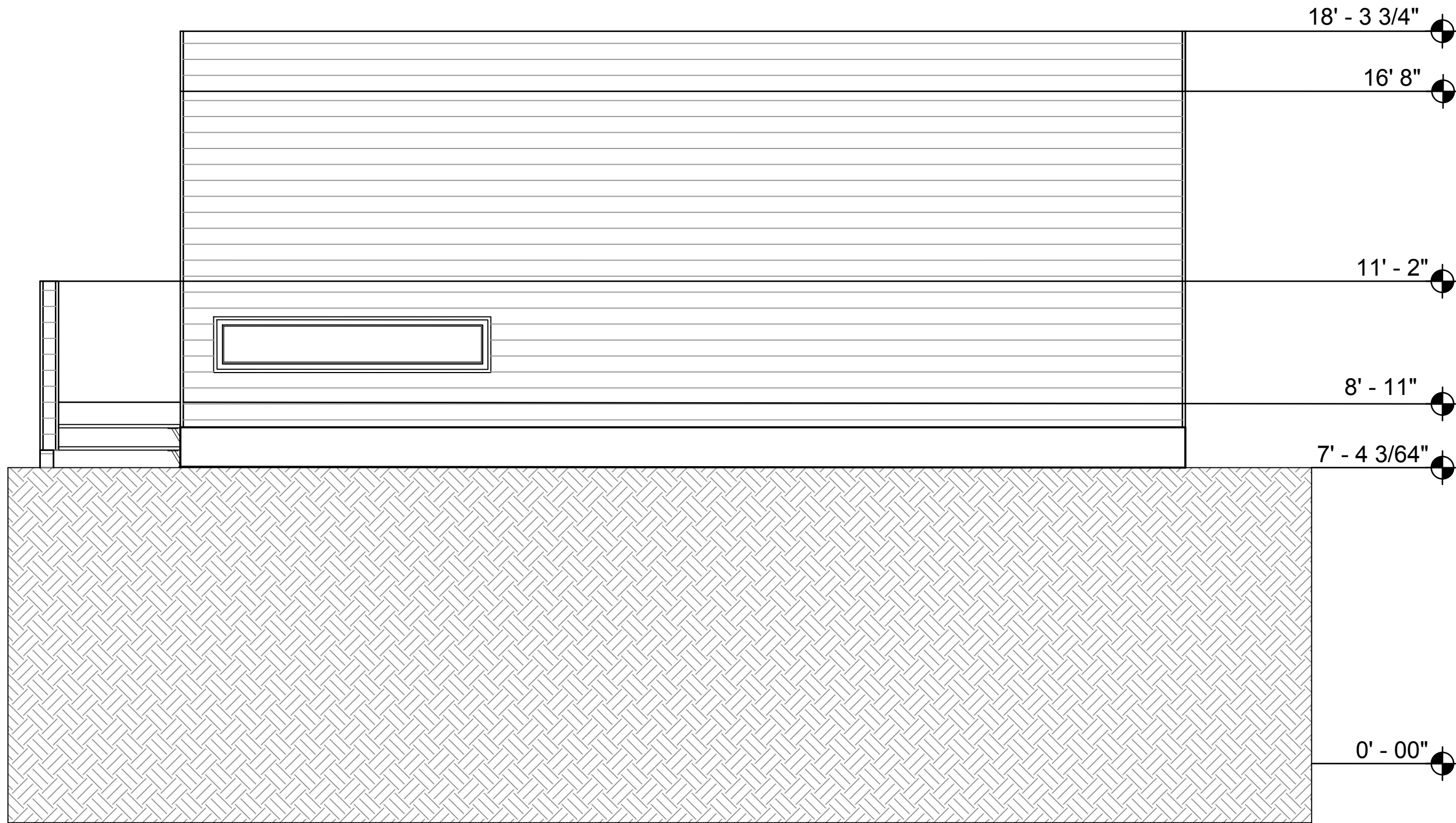
CHECKED BY
-

DATE
03/18/2018

SCALE
3/8 = 1'-0"

DRAWING NO.

A4.2



A7 NORTH WEST FACING ELEVATION
SCALE 3/8 = 1'-0"

DRAWING TITLE
NORTHWEST FACING ELEVATION

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

CHECKED BY

DATE
03/18/2018

SCALE
3/8 = 1' - 0"

DRAWING NO.

A4.3



A7 SOUTH WEST FACING ELEVATION
SCALE 3/8 = 1'-0"

DRAWING TITLE
SOUTH WEST FACING ELEVATION

PROJECT
ARCH-215-B

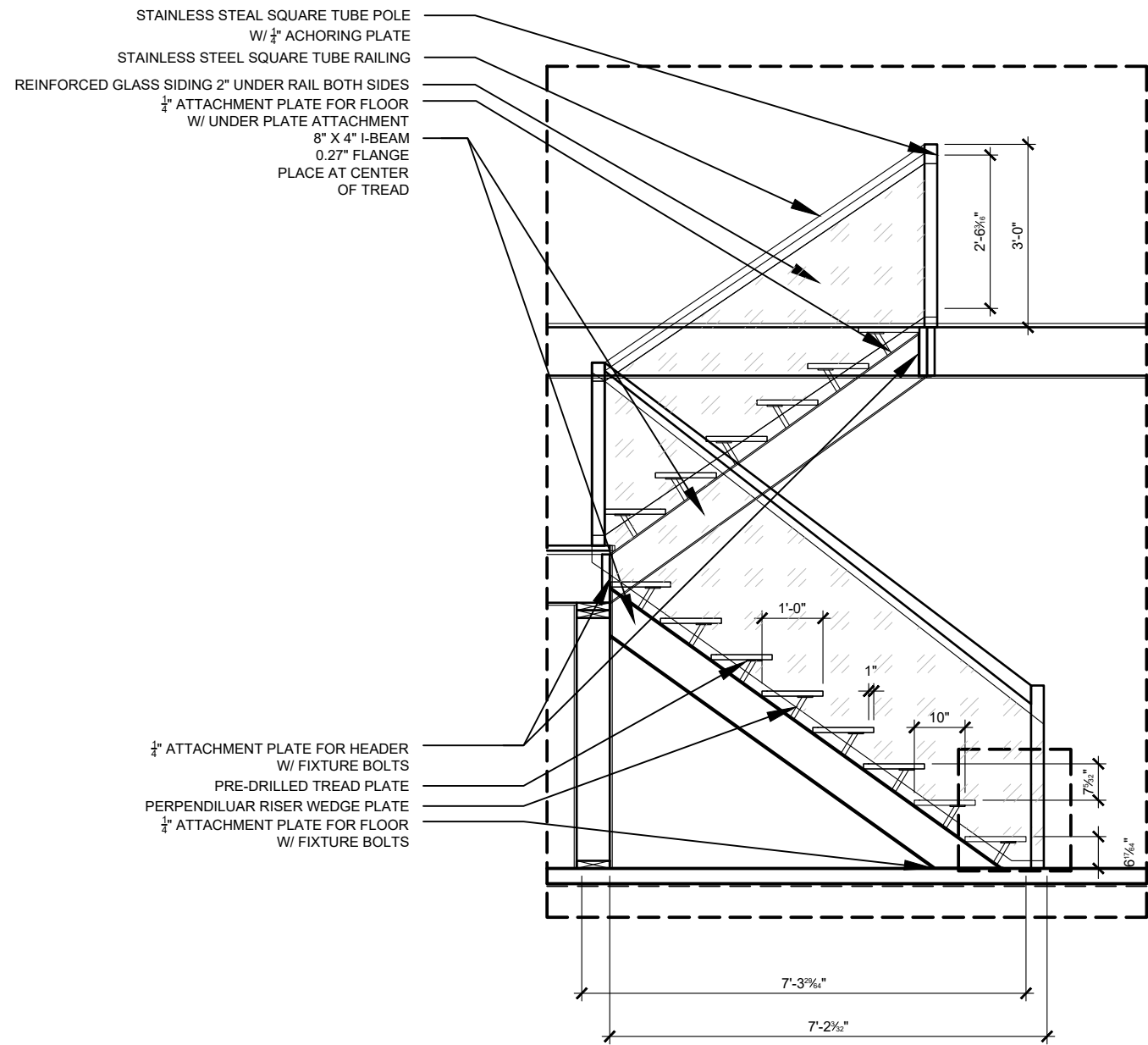
DRAWN BY
DANIEL MILMAN

CHECKED BY
-

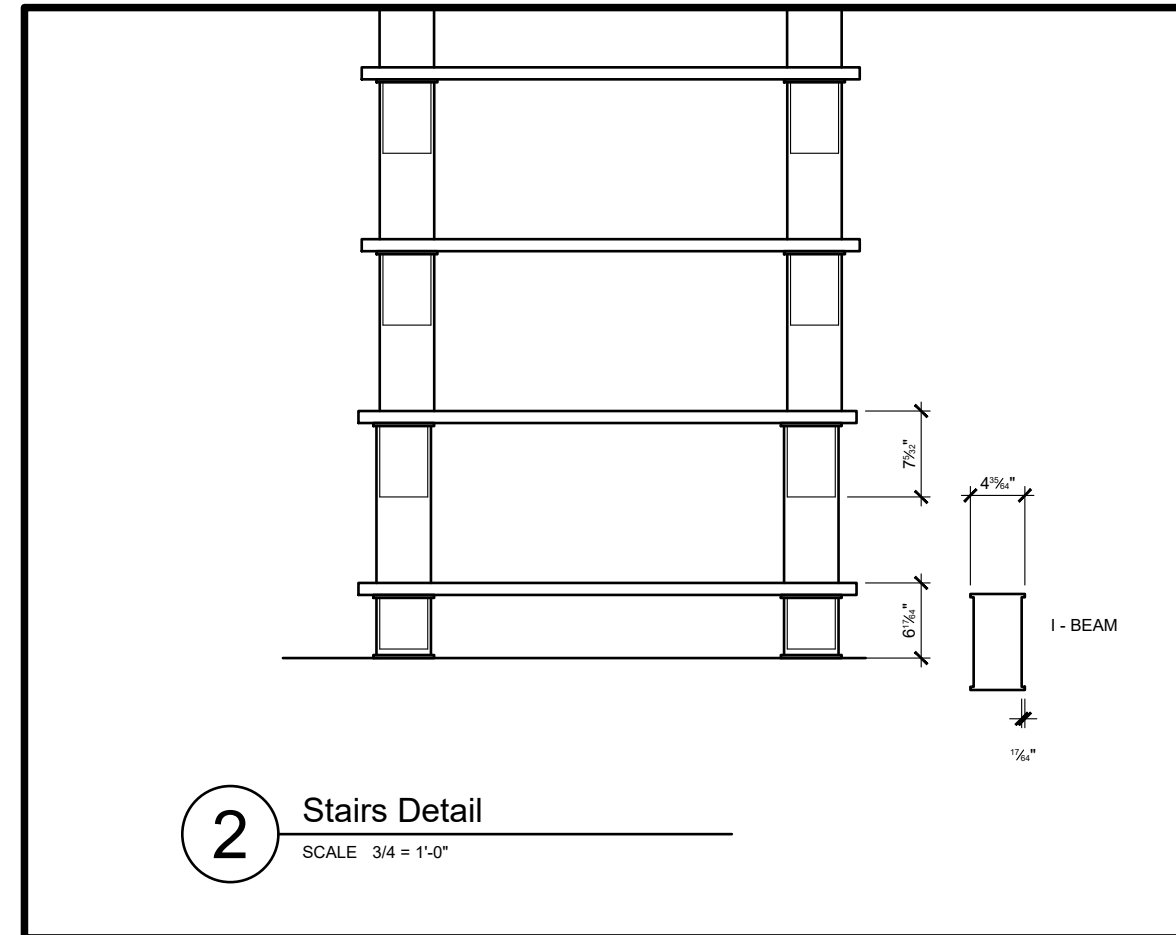
DATE
03/18/2018

SCALE
3/8 = 1' - 0"

DRAWING NO.
A4.4



1 Stairs Detail
SCALE 1/2 = 1'-0"



2 Stairs Detail
SCALE 3/4 = 1'-0"

DRAWING TITLE
STAIRS SECTION

PROJECT
ARCH-215-B

DRAWN BY
DANIEL MILMAN

DRAWING NO.

A5.1

CHECKED BY

DATE
03/18/2018

SCALE
-3/8 = 1'-0"

Wall Construction

- GYPSUM BOARD 1/2"
- 6 MIL POLYETHYLENE VAPOUR BARRIER
- BATT INSULATION
- 2 x 6 STUD WALL
- 1-PLY 2 X 10 LINTEL
- 2 LAYERS 30 MIN BUILDING PAPER SHEATERING
- 3/8" OSB SHEATHING
- RIGID INSULATION

SEALANT

- 2 LAYER 30 MIN. BUILDING PAPER LAP OVER PEEL AND STICK MEMBRANE
- LOW DENLAP PEEL AND STICK OVER WINDOW HEAD FLASHING
- LAP PEEL AND SITCK OVER WINDOW FLANGE
- DRIP EDGE
- WINDOW FLASHING WITH DRIP EDGE
- LOW DENSITY SPRAY FOAM AROUND WINDOW ROUGH OPENING

1 WINDOW DETAIL

SCALE 3/8" = 1'-0"

3 WINDOW DETAIL

SCALE 3/8" = 1'-0"

2 WINDOW DETAIL

SCALE 3/8" = 1'-0"

- CONTINUOUS BACK DAM
- LOW DENSITY SPRAY FOAM
- SEALANT

Wall Construction

- GYPSUM BOARD 1/2"
- 6 MIL POLYETHYLENE VAPOUR BARRIER
- BATT INSULATION
- 2 x 6 STUD WALL
- 2 LAYERS 30 MIN BUILDING PAPER SHEATERING
- 3/8" OSB SHEATHING
- 1" RIGID INSULATION

- METAL SILL FLASHING WITH DRIP EDGE
- SEALANT AND BACKER ROD
- VERSE FLASHING REQUIRED ABOVE STONE VENEER AND WINDOW BATTENS
- WINDOW SHIMS
- WINDOW SILL MEMBRANE
- BUILDING PAPER LAPPED UNDER WINDOW SILL MEMBRANE, OVER FLANGE IF REQUIRED STUCCO APPLICATION

Wall Construction

- GYPSUM BOARD 1/2"
- 6 MIL POLYETHYLENE VAPOUR BARRIER
- BATT INSULATION
- 2 x 6 STUD WALL
- 2 LAYERS 30 MIN BUILDING PAPER SHEATERING
- 3/8" OSB SHEATHING
- RIGID INSULATION

SEALANT

LOW DENSITY SPRAY FOAM

- SEALANT AND BACKER ROD
- VERSE FLASHING REQUIRED ABOVE VENEER AND WINDOW BATTENS
- BUILDING PAPER LAPPED UNDER WINDOW SILL MEMBRANE

DRAWING TITLE

WINDOW DETAILS

PROJECT

ARCH-265-B

DRAWN BY

DANIEL MILMAN

CHECKED BY

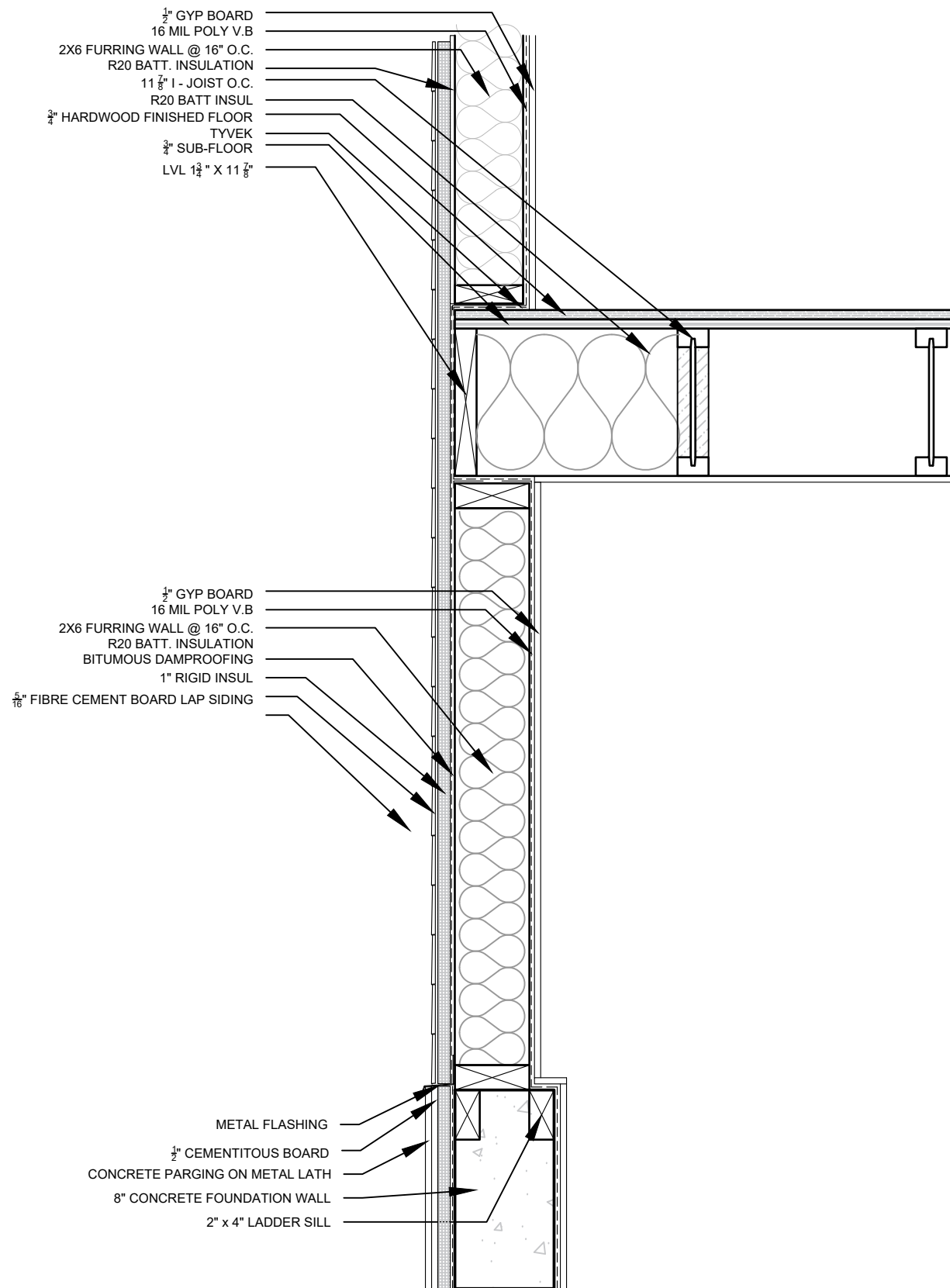
DATE

SCALE

3/8" = 1'-0"

DRAWING NO.

A5.2



$\frac{1}{2}$ " GYP BOARD
 16 MIL POLY V.B.
 2X6 FURRING WALL @ 16" O.C.
 R20 BATT. INSULATION
 BITUMOUS DAMPROOFING
 1" RIGID INSUL
 $\frac{5}{16}$ " FIBRE CEMENT BOARD LAP SIDING

METAL FLASHING
 $\frac{1}{2}$ " CEMENTITIOUS BOARD
 CONCRETE PARGING ON METAL LATH
 8" CONCRETE FOUNDATION WALL
 2" x 4" LADDER SILL

1 PONY WALL DETAIL
 SCALE 1" = 1'-0"

DRAWING TITLE
PONY WALL DETAILS

PROJECT
ARCH-265-B

DRAWN BY
DANIEL MILMAN

DRAWING NO.

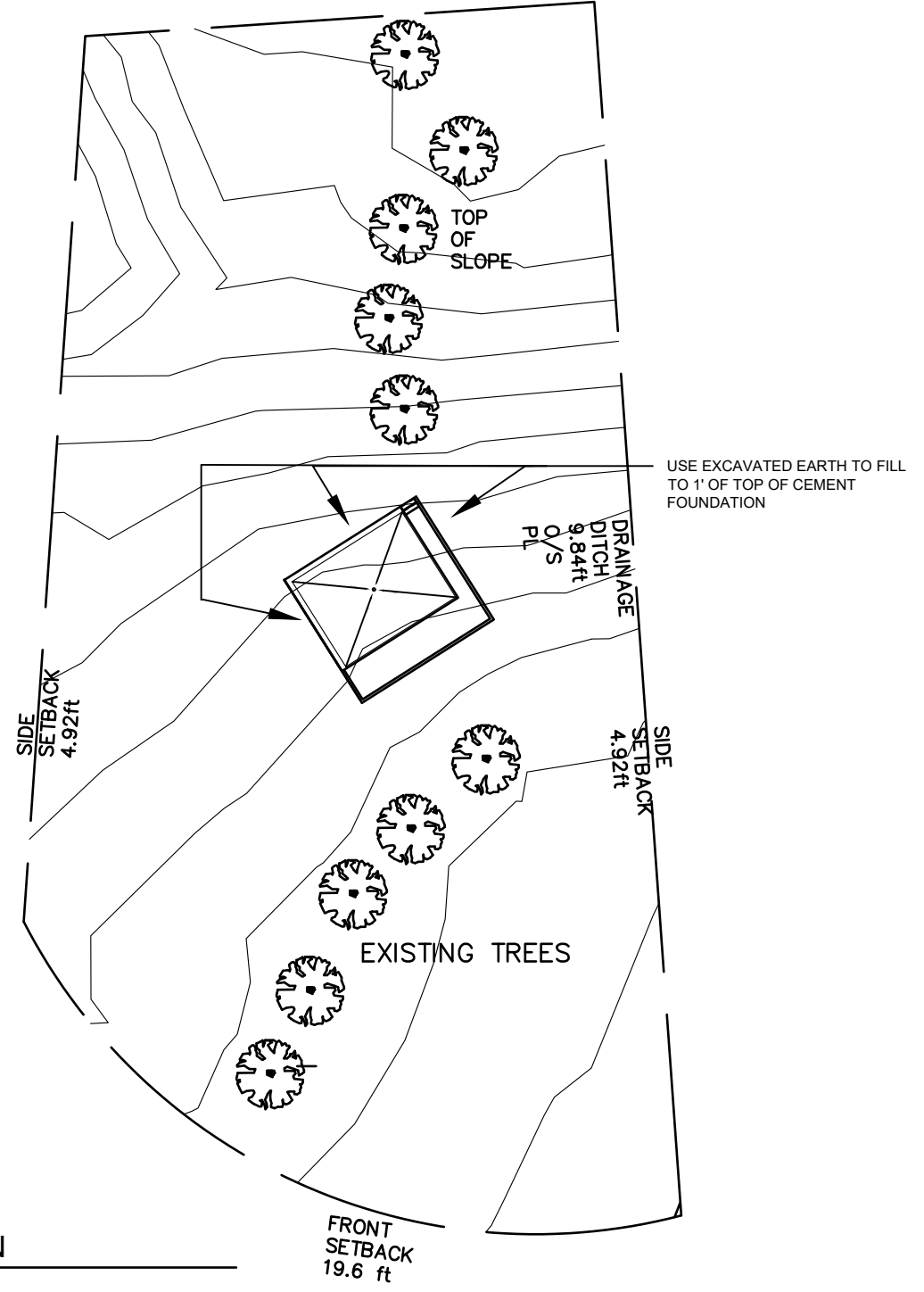
A5.3

SCALE
1" = 1'-0"

DATE
03/18/2018

CHECKED BY
-

1 SITE PLAN
SCALE 1/32 = 1'-0"



DRAWING TITLE
Site Plane
PROJECT
ARCH-215-B
DRAWN BY
DANIEL MILMAN

CHECKED BY
-
DATE
03/18/2018
SCALE
1/32 = 1'-0"

DRAWING NO.
A6.1