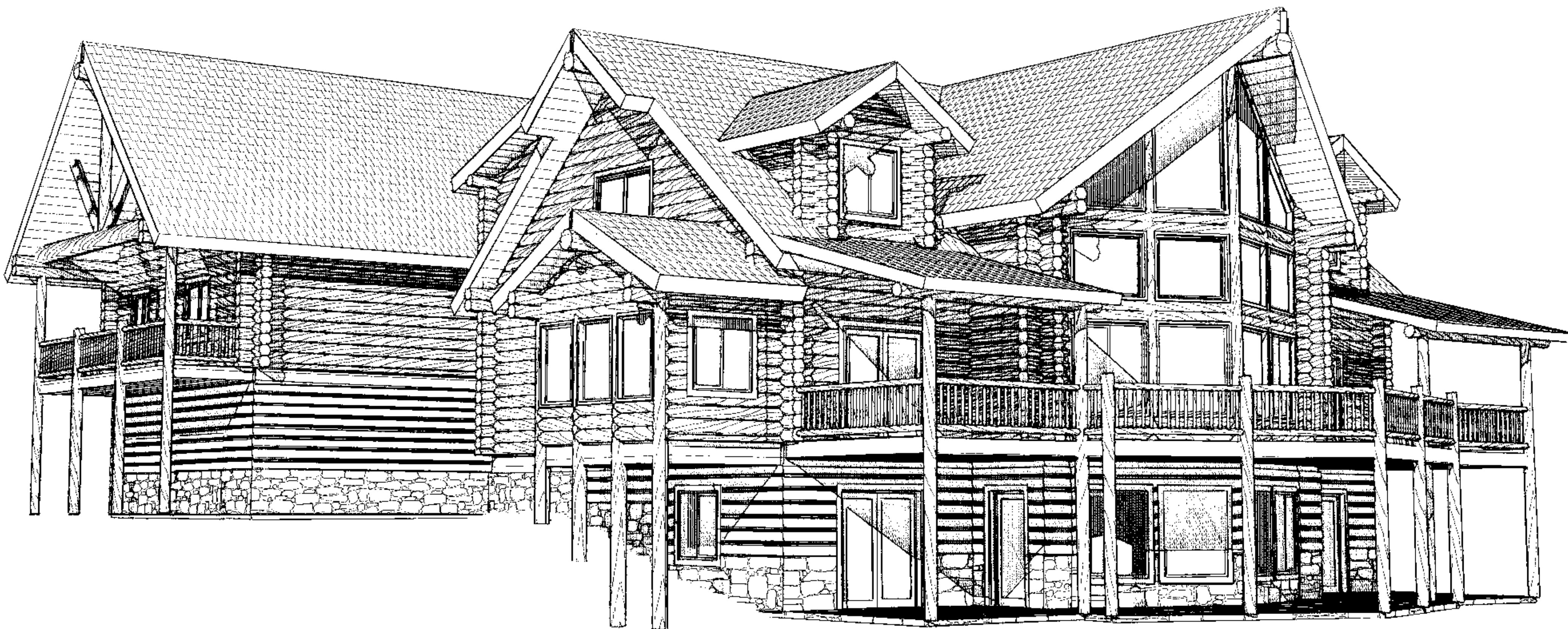




Log Home Residence

Basement area: 1,848 ft²
Main Floor living area: 2,156 ft²
Loft living area: 1,290 ft²
Total living area: 5,294 ft²

Uncovered Decks: 272 ft²
Covered Porches: 416 ft²

Log Carriage House

Main Floor living area: 780 ft²
Loft living area: 195 ft²
Total living area: 975 ft²

Garage area: 780 ft²
Covered Porches: 156 ft²



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

Date:
Mark:
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

CS



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

Rich & Marshella Davis

Revisions

Date:

Mark:

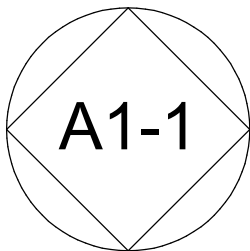
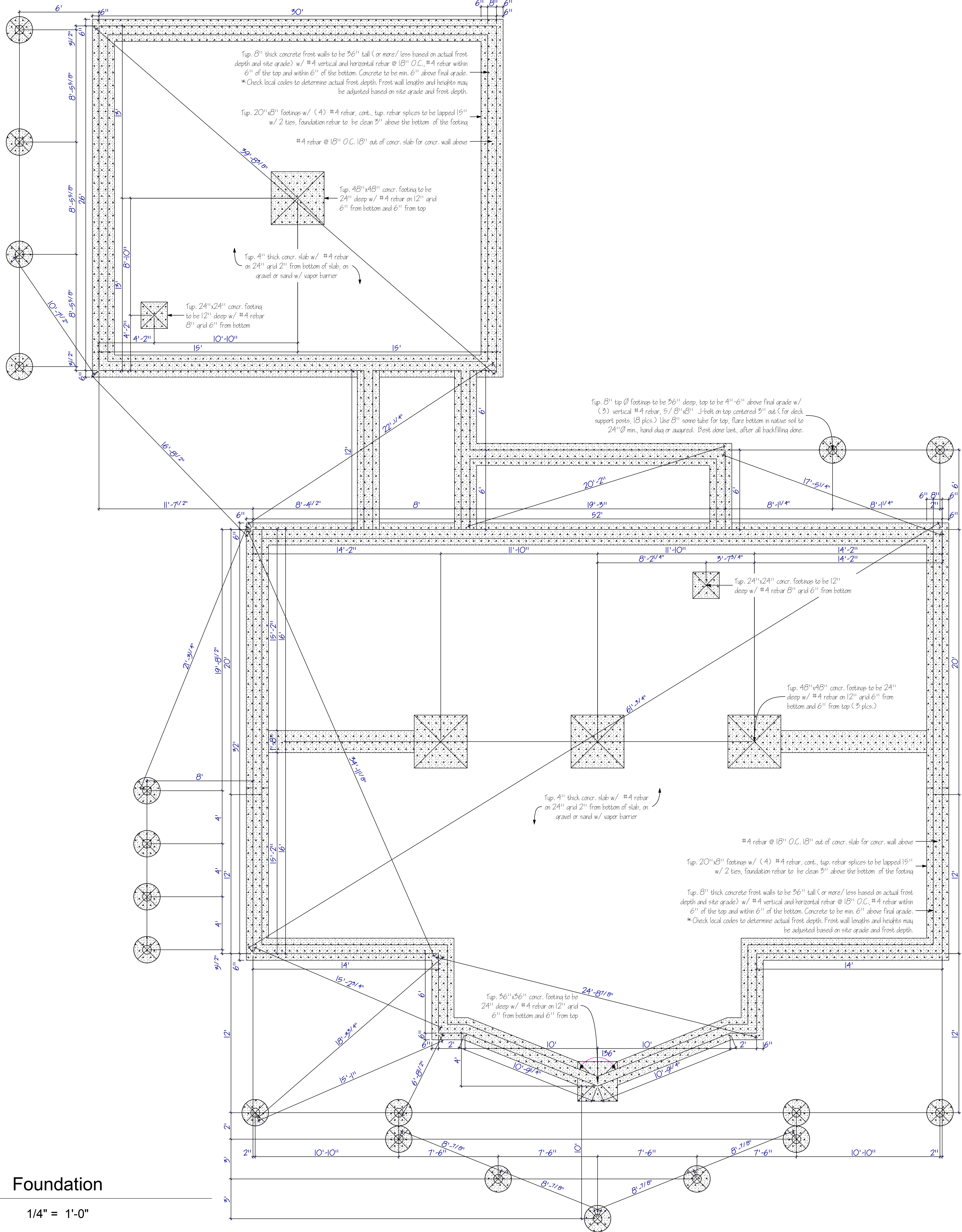
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

Designer:
Jacob Prestegaard

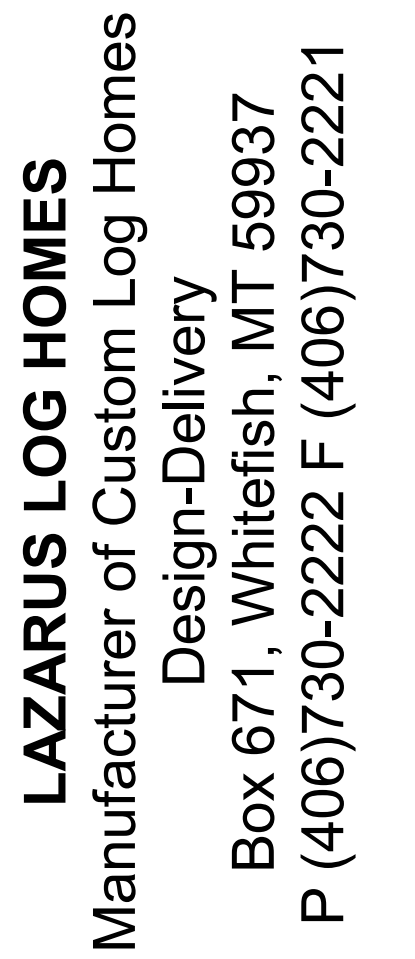
Date: 02/24/23

A1



Foundation

1/4" = 1'-0"



LAZARUS LOG HOMES
 Manufacturer of Custom Log Homes
 Design-Delivery
 Box 671, Whitefish, MT 59937
 P (406)730-2222 F (406)730-2221

Revisions

Date:

Mark:

By:

Copyright 2022 Lazarus,
Inc.No Part may be
reproduced or used by
any means without written
permission. Construction
is the sole responsibility
of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

A2



*Determine actual window and door rough openings before pouring/ building walls. See construction guide for pre-hung door rough openings or contact your window/ door provider

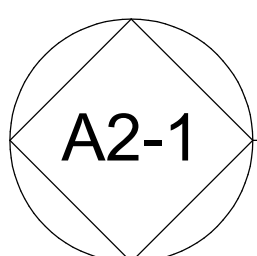
*Basement wall height is measured from top of slab. If slab butts to basement walls, slab height should be added to wall height

Typ. 8" tall ext. walls to be 8" thick w/ #4 vertical and horizontal rebar @ 16" O.C., #4 rebar within 6" of the top and within 6" of the bottom. Concrete to be min. 8" above final grade. Framed walls can be used in lieu of conc. (where grade permits) w/ 2"x8" SPF #2 or btr. @ 16" O.C. w/ treated bottom plate and double top plate. Attached treated plate to slab w/ 5/8" anchor bolts, min. 7" embedment, 12" from ends and openings and 36" O.C. Sheet ext. walls w/ min. 7/16" OSB sheathing.

Provide 5/8" J-bolts in concrete walls 3" out of concrete and min. 7" embedment, 4.5" in from outer edge, 12" from corners or openings and every 48" O.C.

Tip. Interior bearing walls to be 2x6 SPF #2 or btr. @ 16" O.C. w/ treated bottom plate and dbl. top plate. Min. (2) 2x10 headers above door openings. Attach treated plate to slab w/ 5/8" anchor bolts, 12" min. from ends and 48" O.C. and min. 4" embedment.

Provide treated 2"x6" stud @ concr. wall for
nailer. Attach to concr. wall w/ concr. nails



Basement

$$1/4'' = 1'-0''$$



Revisions

Date:

Mark:

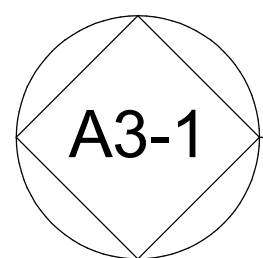
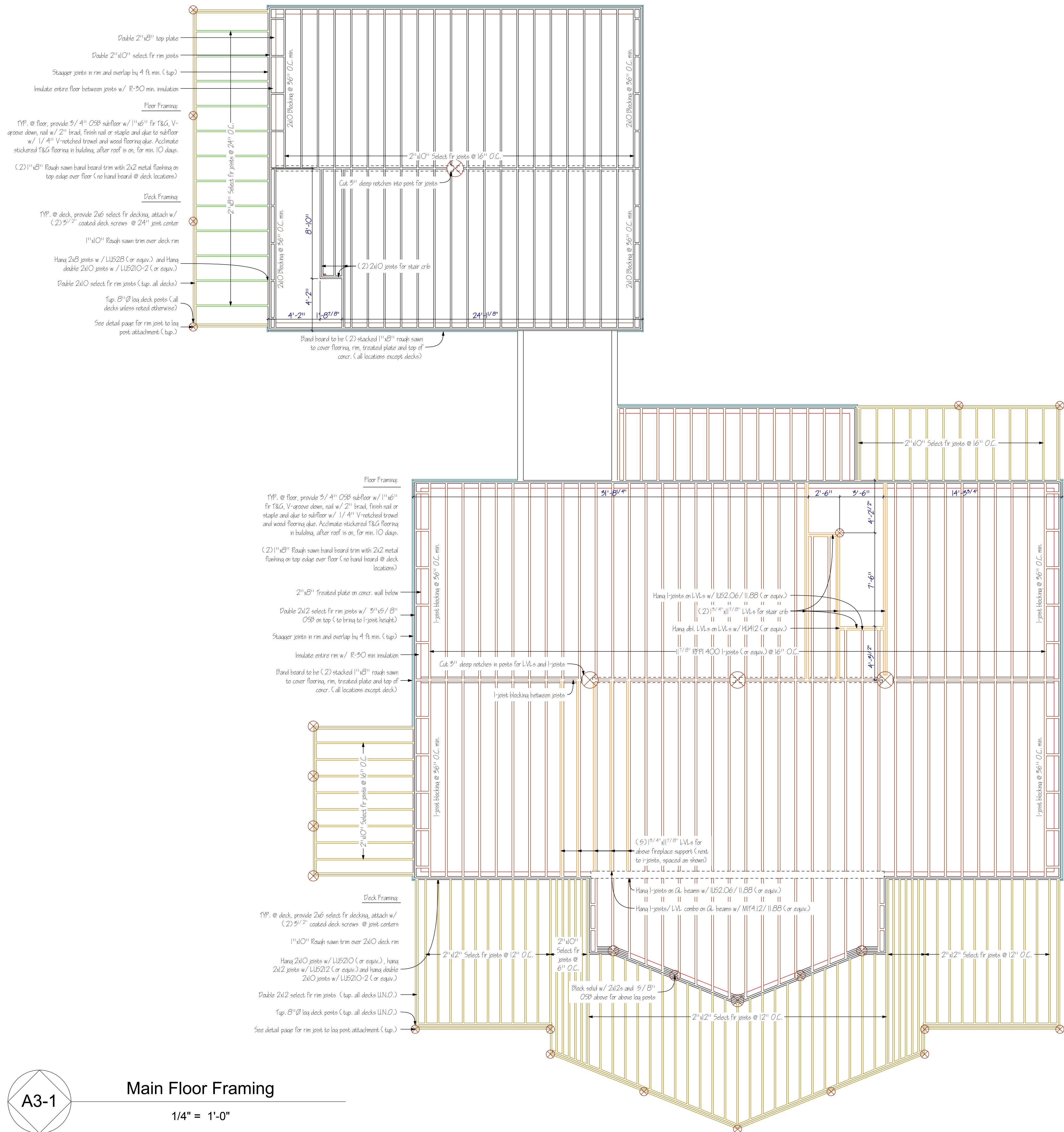
By:

Copyright 2022 Lazarus,
Inc.No Part may be
reproduced or used by
any means without written
permission. Construction
is the sole responsibility
of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

A3



Main Floor Framing

$$1/4" = 1'-0"$$



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

Date:

Mark:

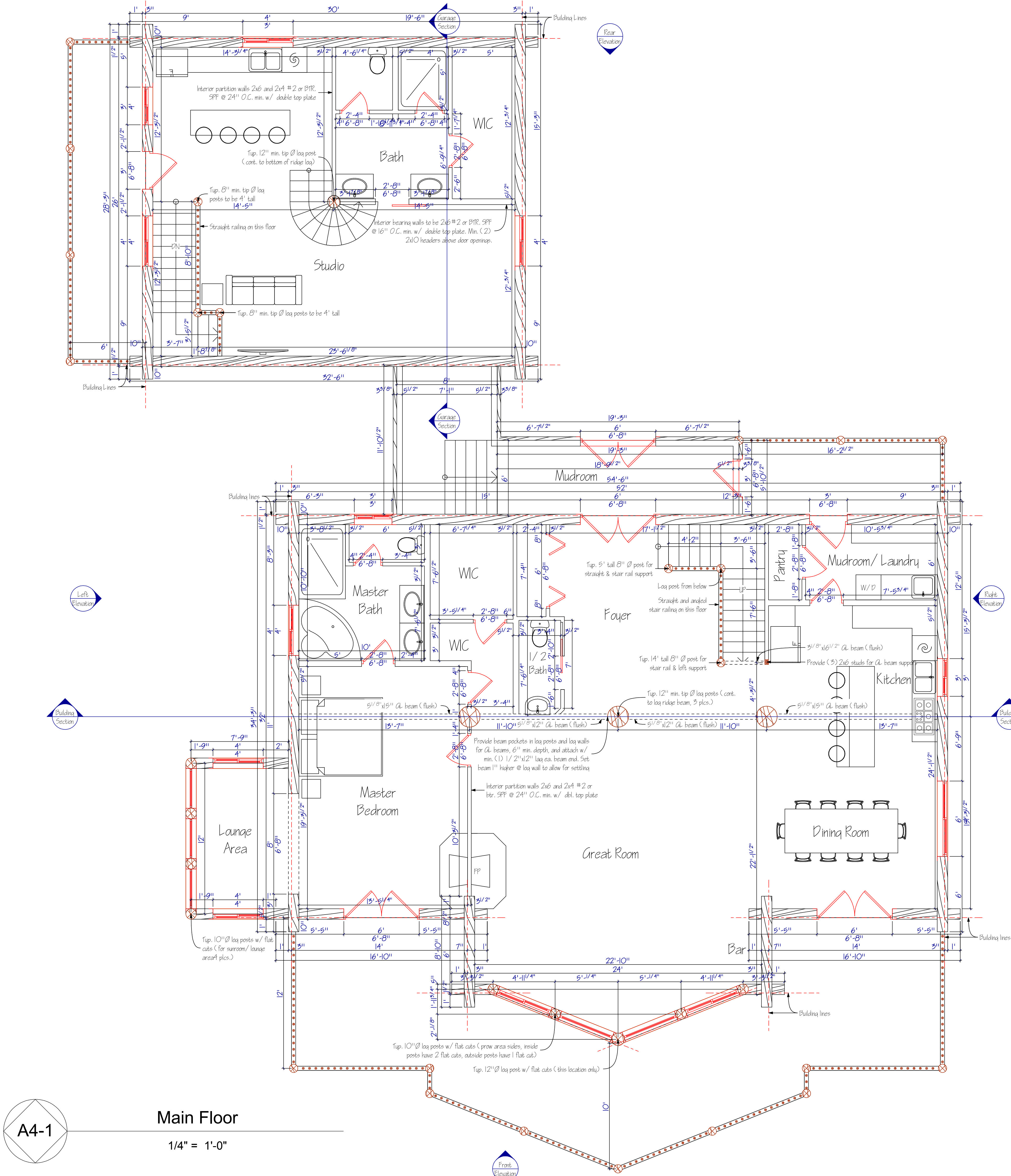
By:

Copyright 2022 Lazarus, Inc. No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

**Designer:
Jacob
Prestegaard**

Date: 02/24/23

A4





Revisions

Date:

Mark:

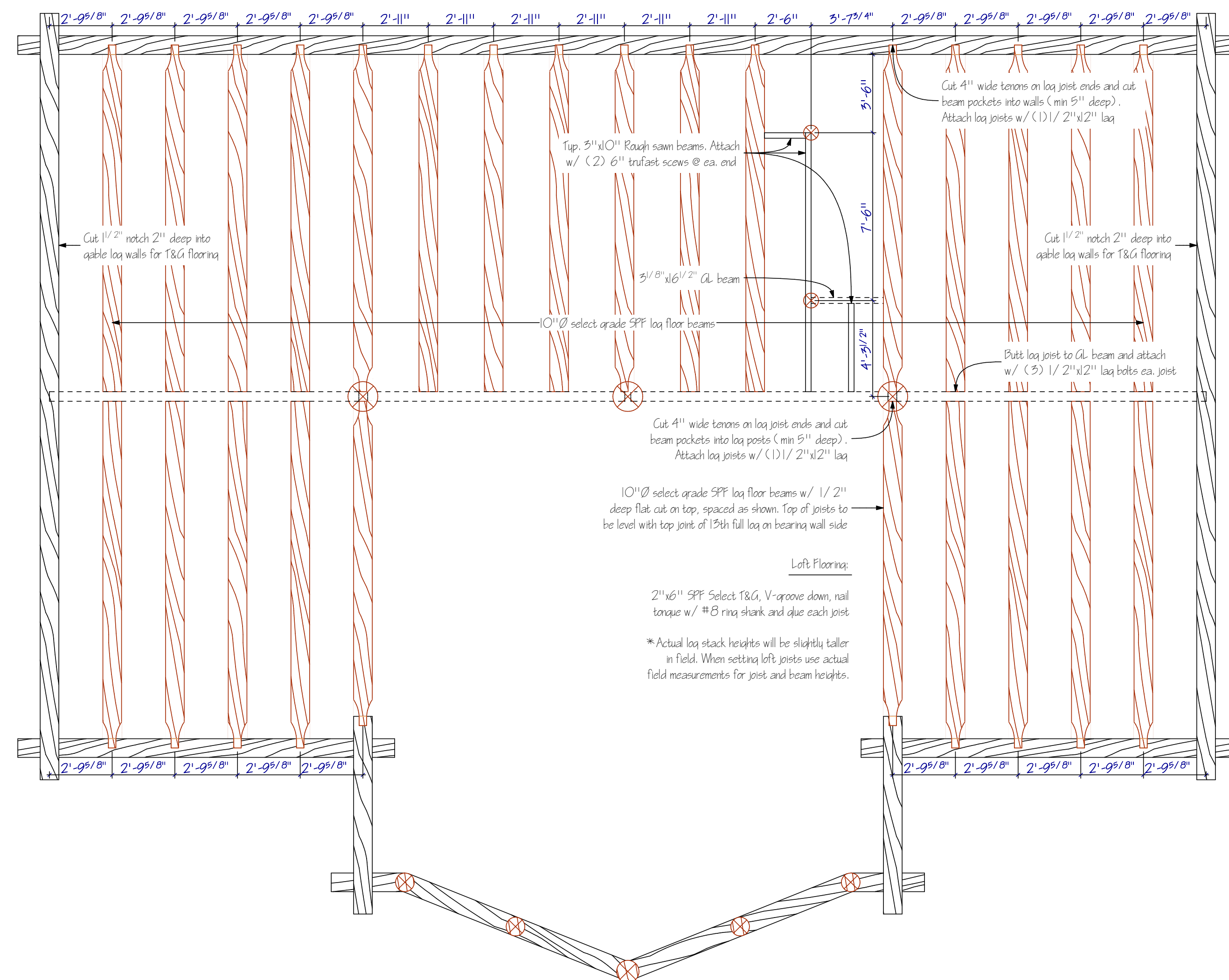
By:

Copyright 2022 Lazarus,
Inc.No Part may be
reproduced or used by
any means without written
permission. Construction
is the sole responsibility
of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

A5



Loft Floor Framing

$$1/4" = 1'-0"$$



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

Date:

Mark:

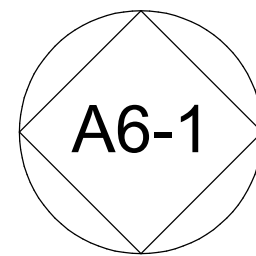
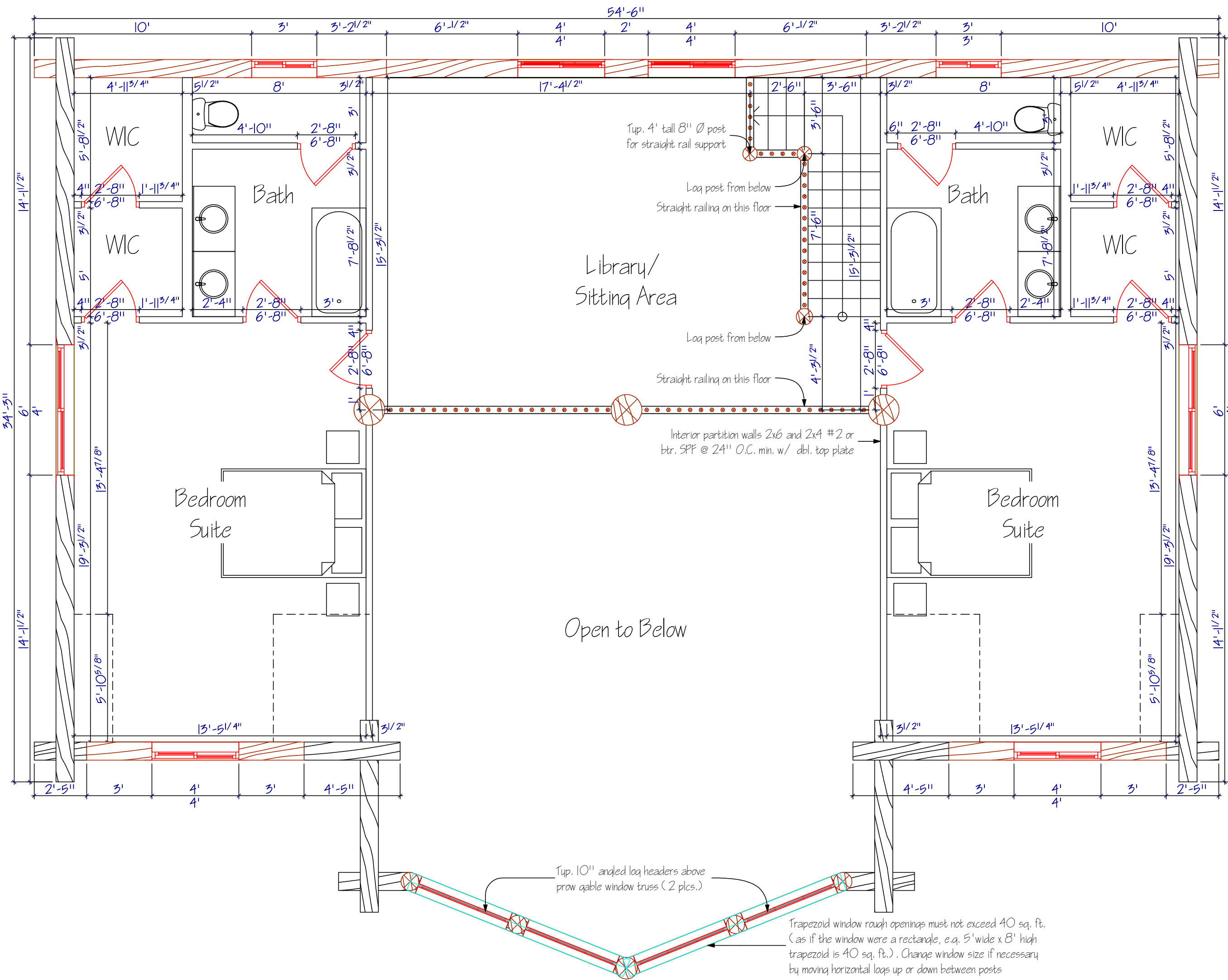
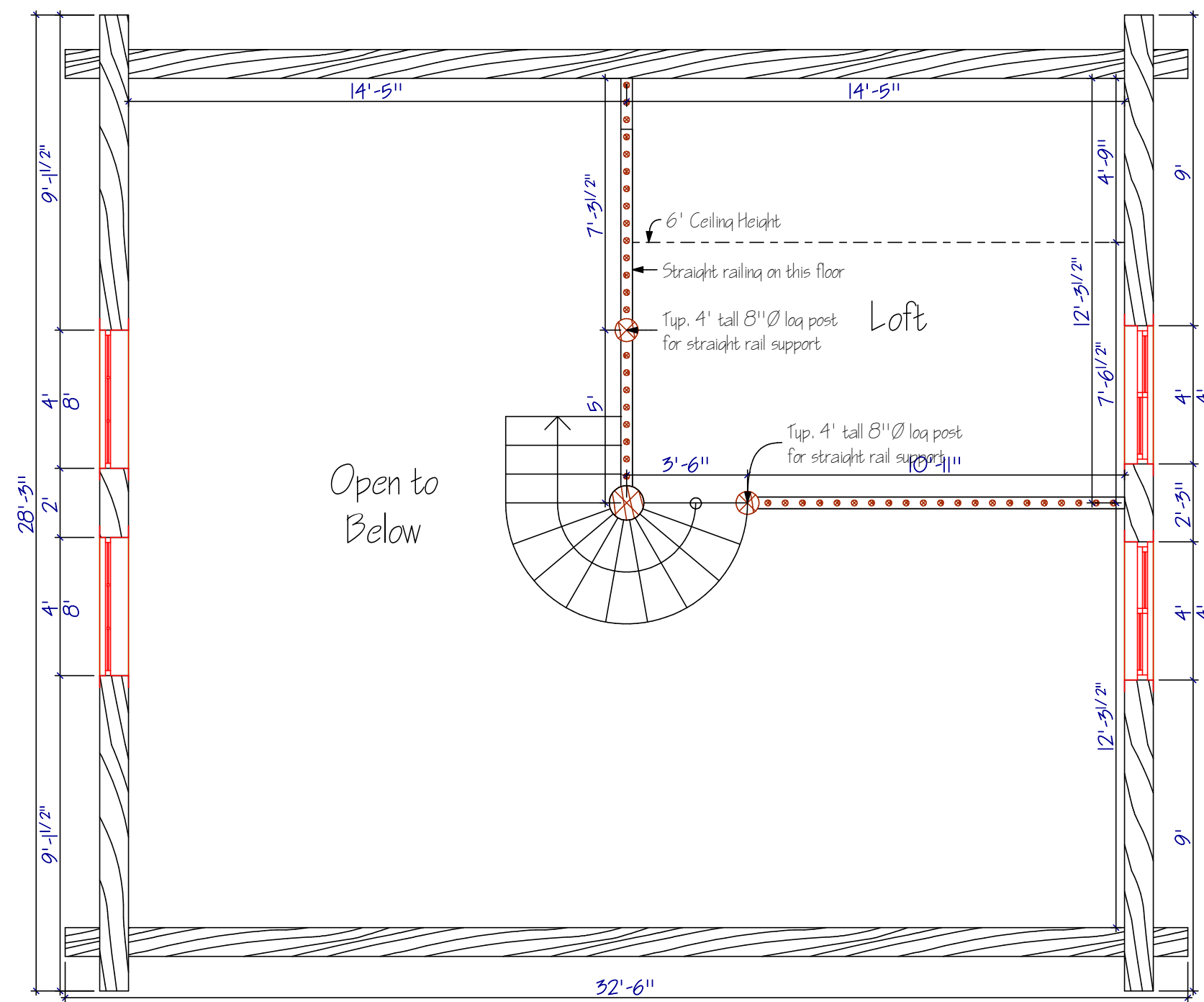
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

**Designer:
Jacob
Prestegaard**

Date: 02/24/23

A6



Loft Floor

1/4" = 1'-0"



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

Date:

Mark:

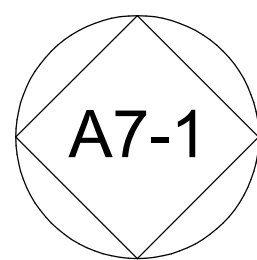
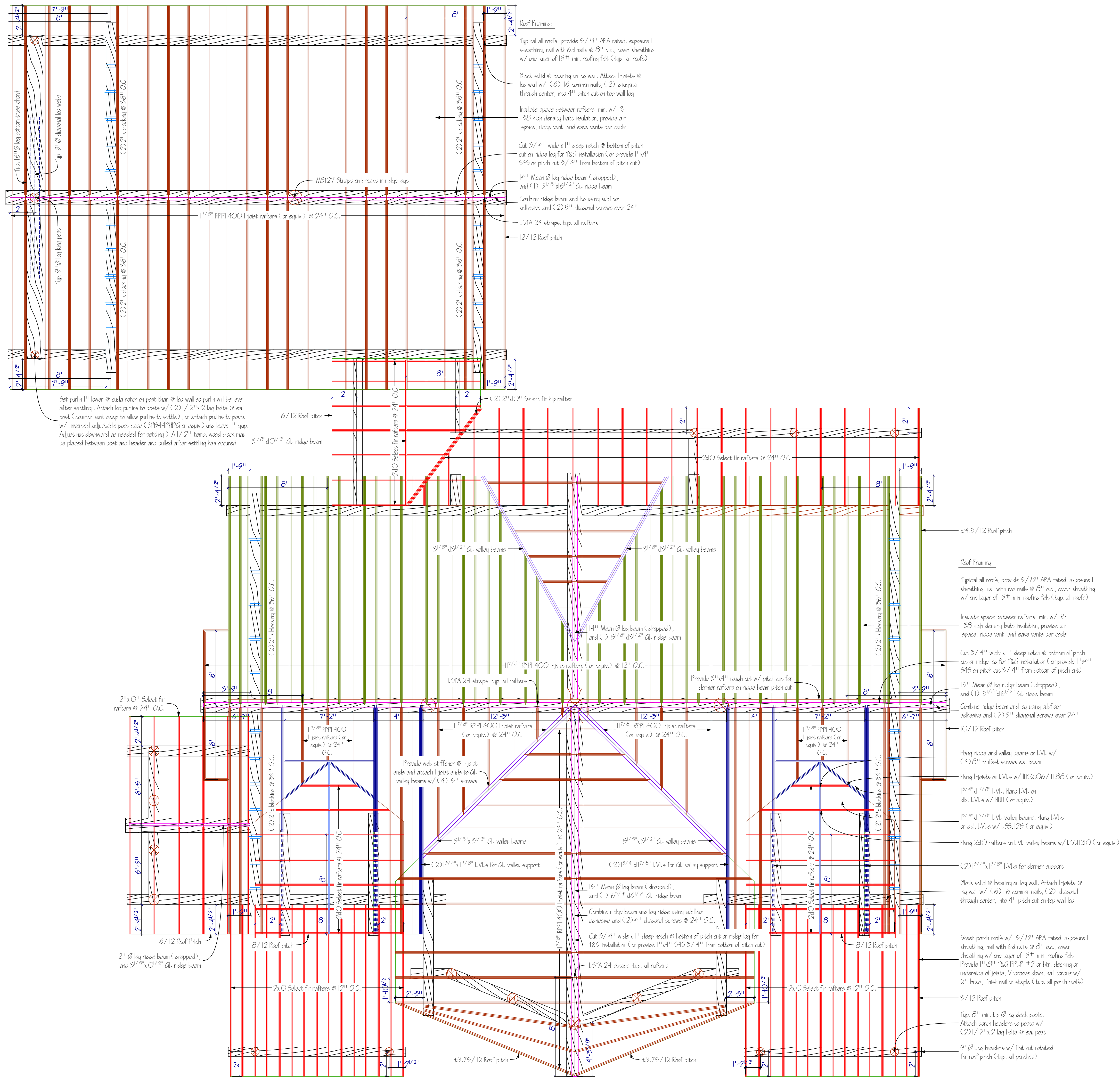
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

**Designer:
Jacob
Prestegaard**

Date: 02/24/23

A7



Roof Framing

1/4" = 1'-0"



LAZARUS LOG HOMES

Manufacturer of Custom Log Homes

Box 671, Whitefish, MT 59937

P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

Date:

Mark:

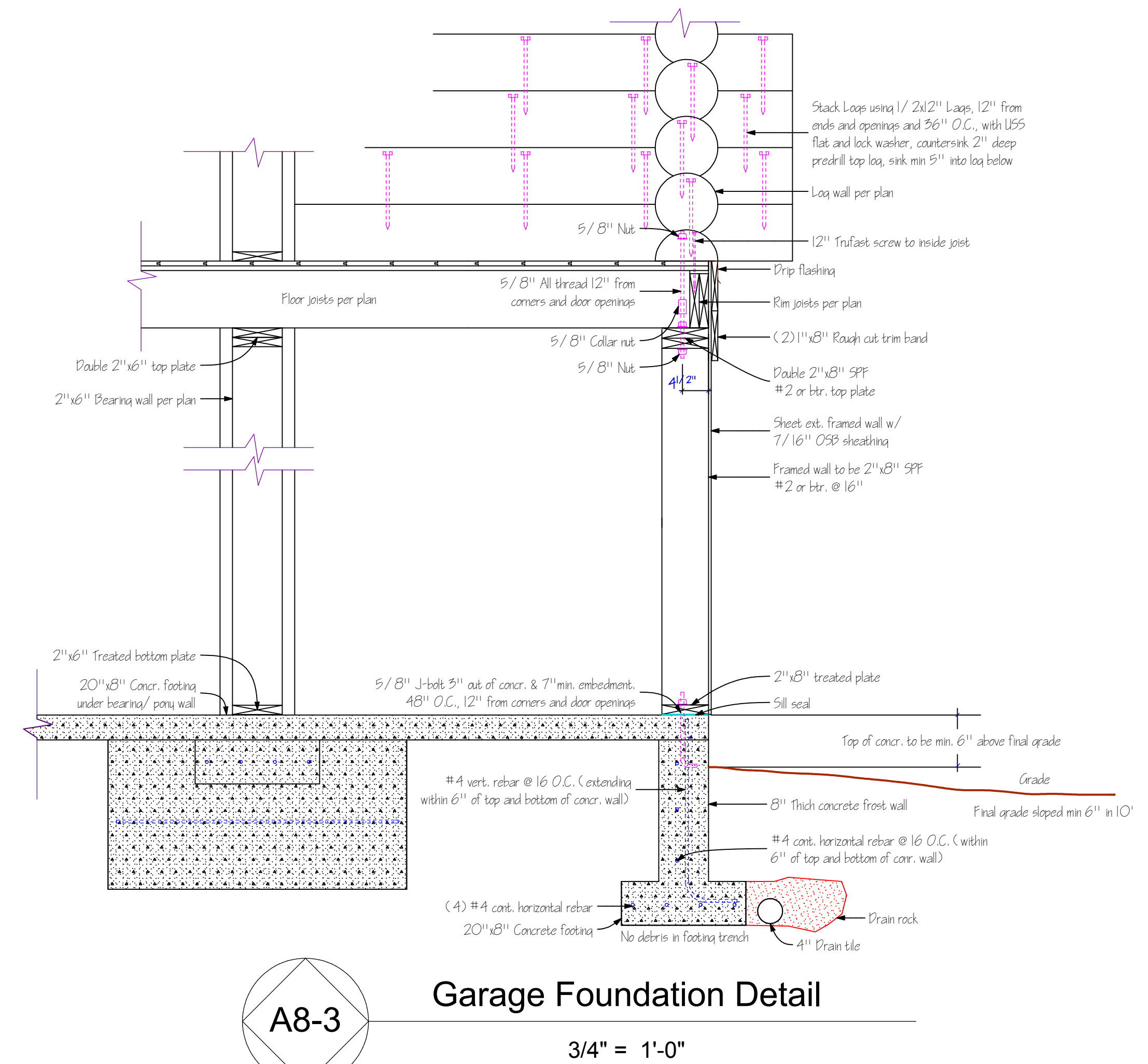
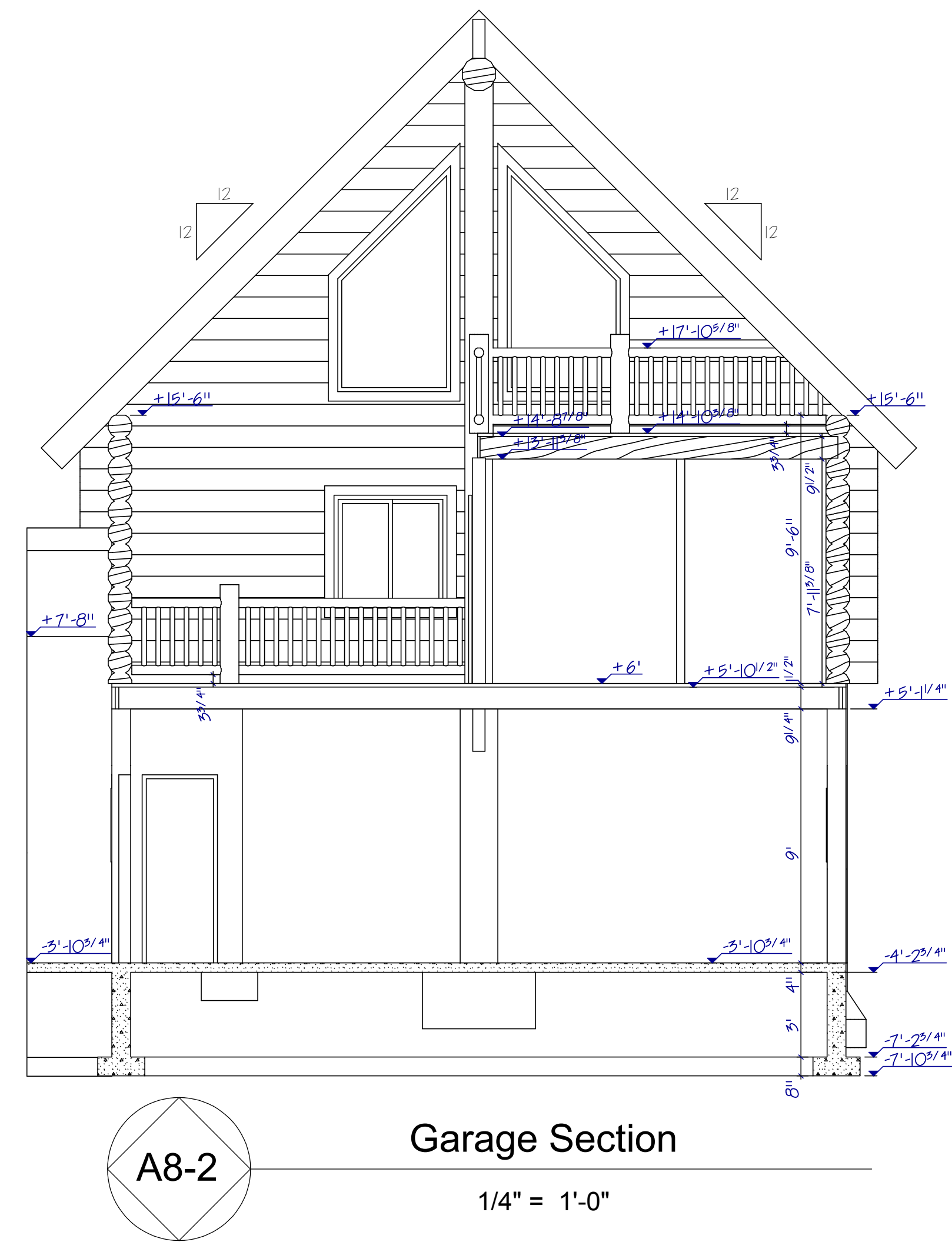
By:

Copyright 2022 Lazarus,
Inc.No Part may be
reproduced or used by
any means without written
permission. Construction
is the sole responsibility
of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

A8





**Rich &
Marshella
Davis**

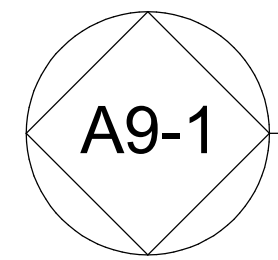
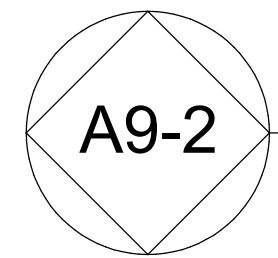
Date: _____

Mark: _____

By: _____

ate: 02/24/23

A9


$$1/4" = 1'-0"$$

$$1/4" = 1'-0"$$



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

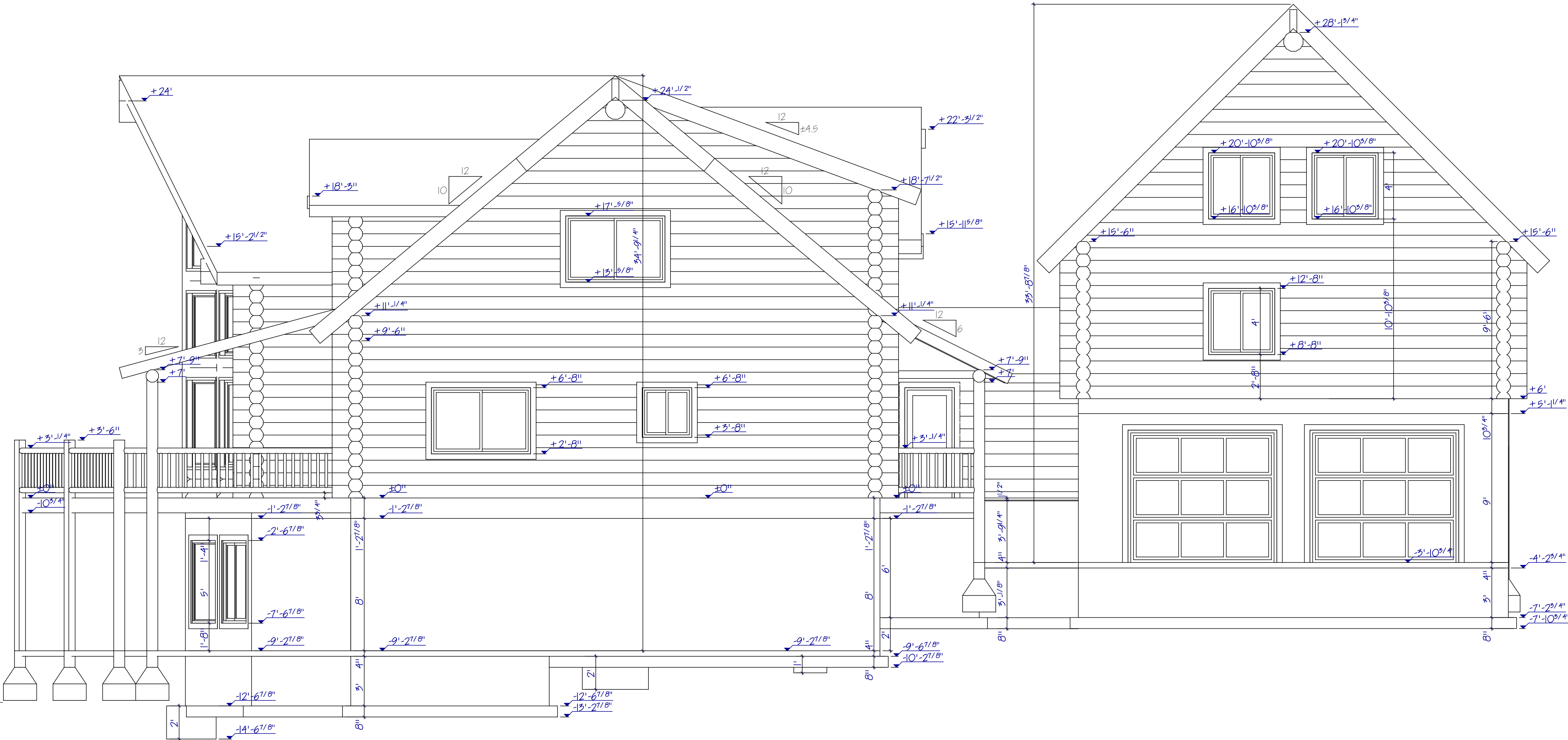
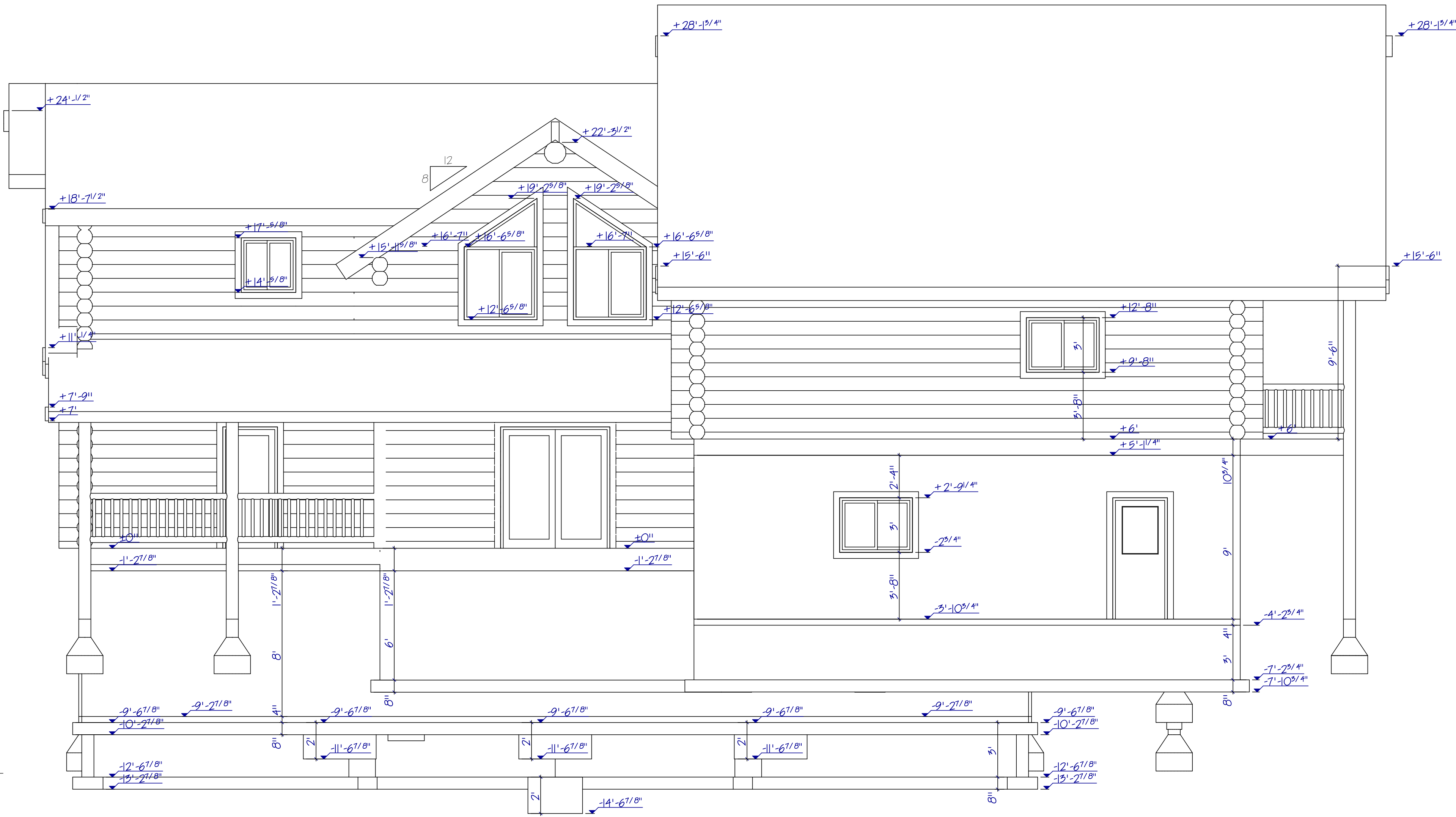
Date:
Mark:
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

A10



A10-1

Rear Elevation
1/4" = 1'-0"

A10-2

Right Elevation
1/4" = 1'-0"



LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

Rich & Marshella Davis

Revisions

Date:

Mark:

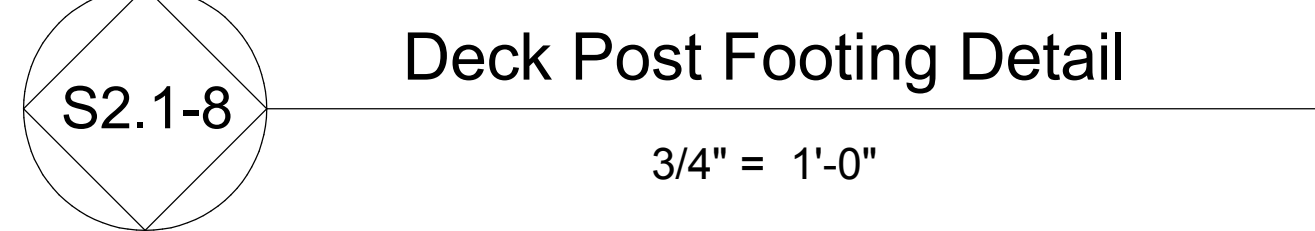
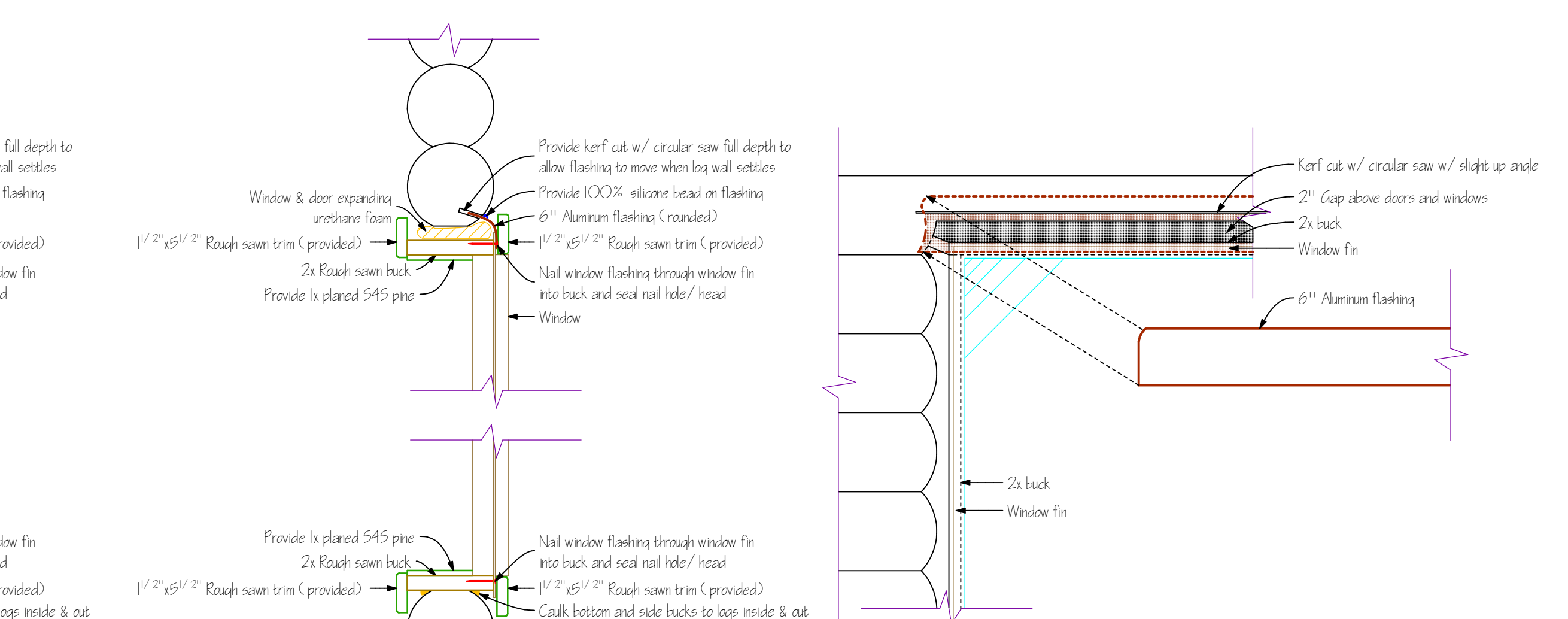
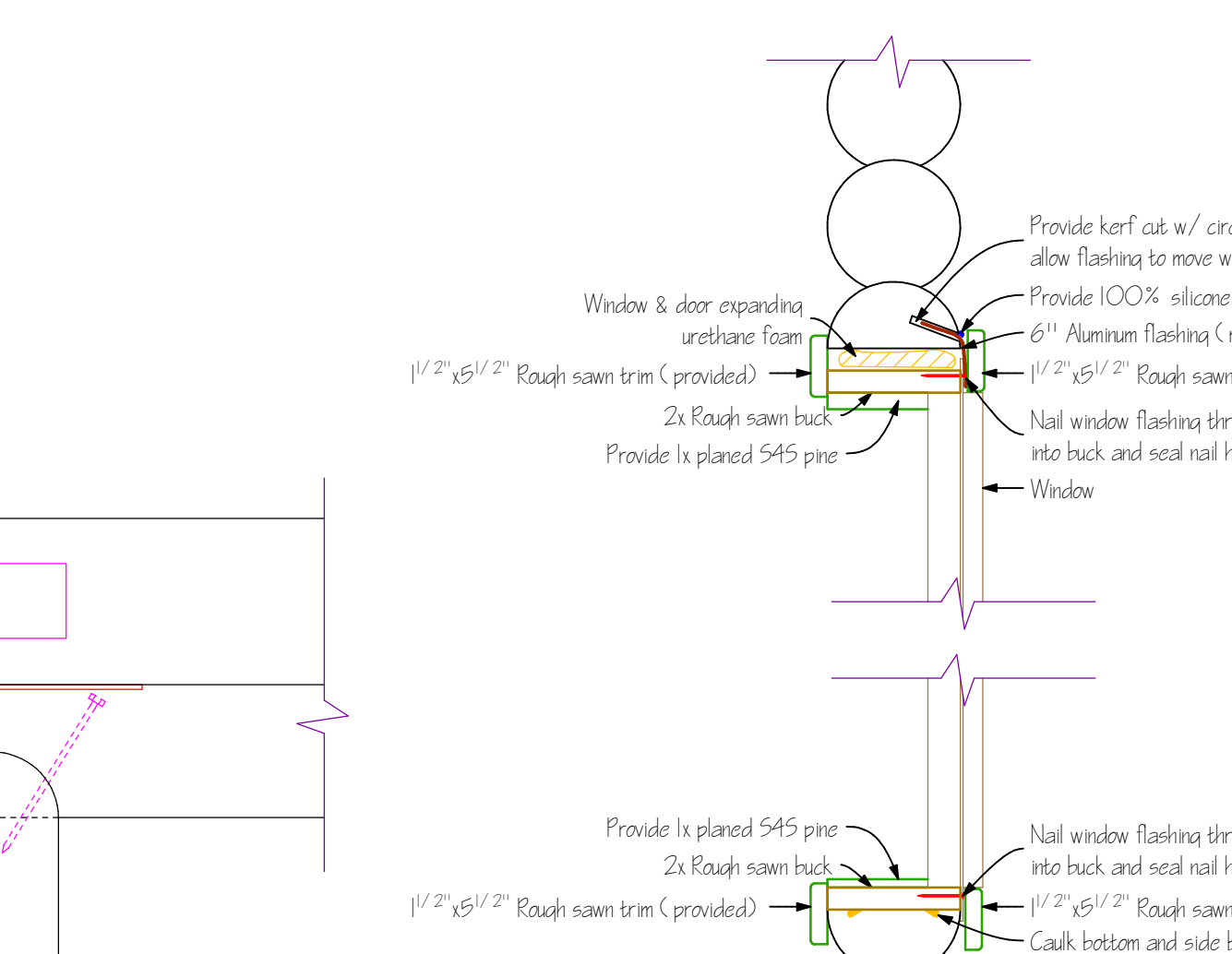
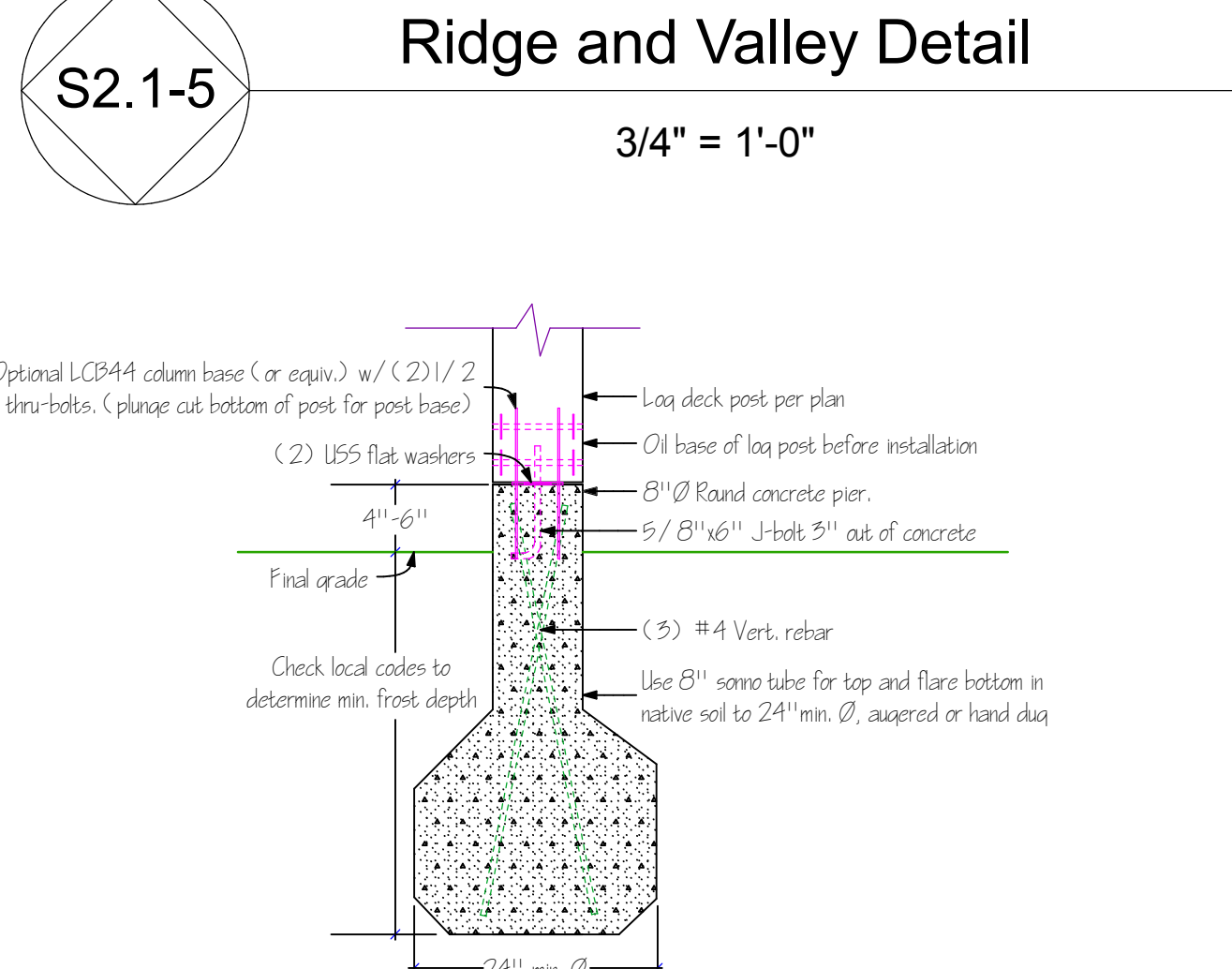
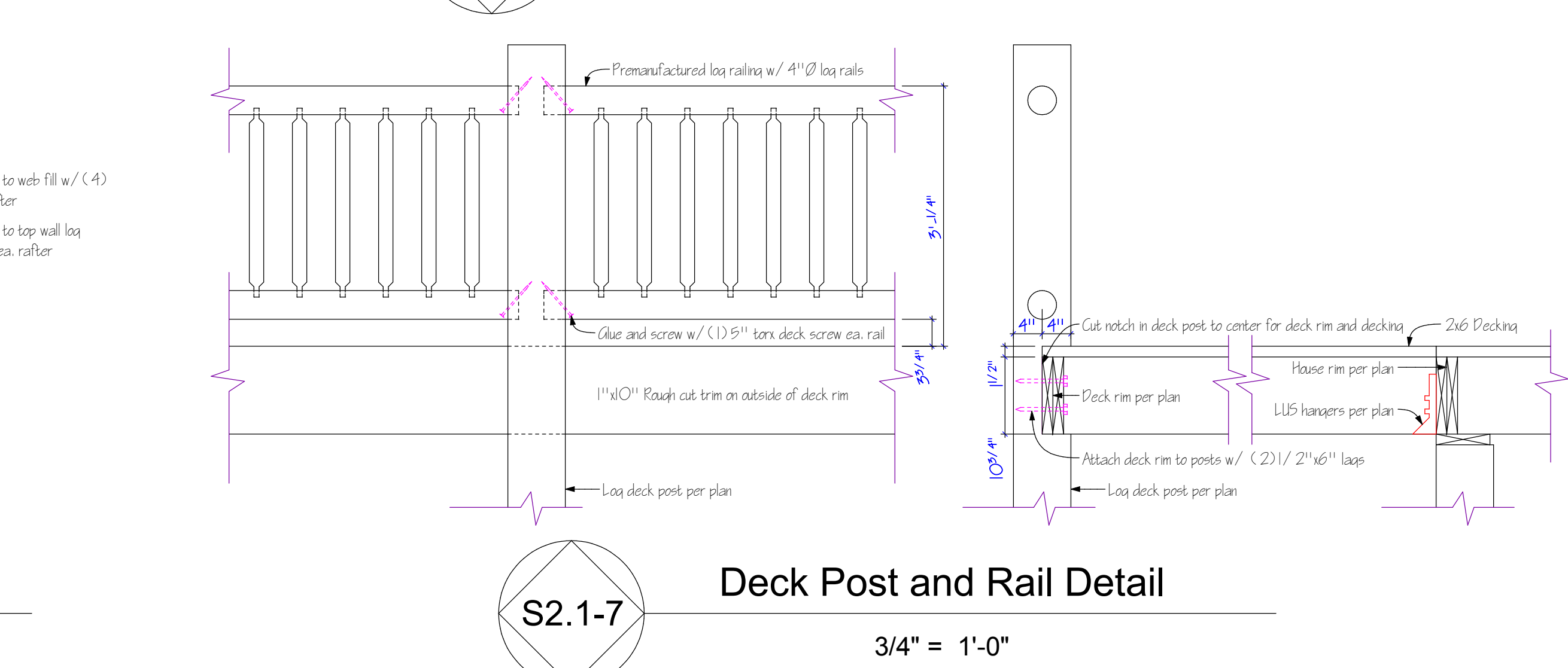
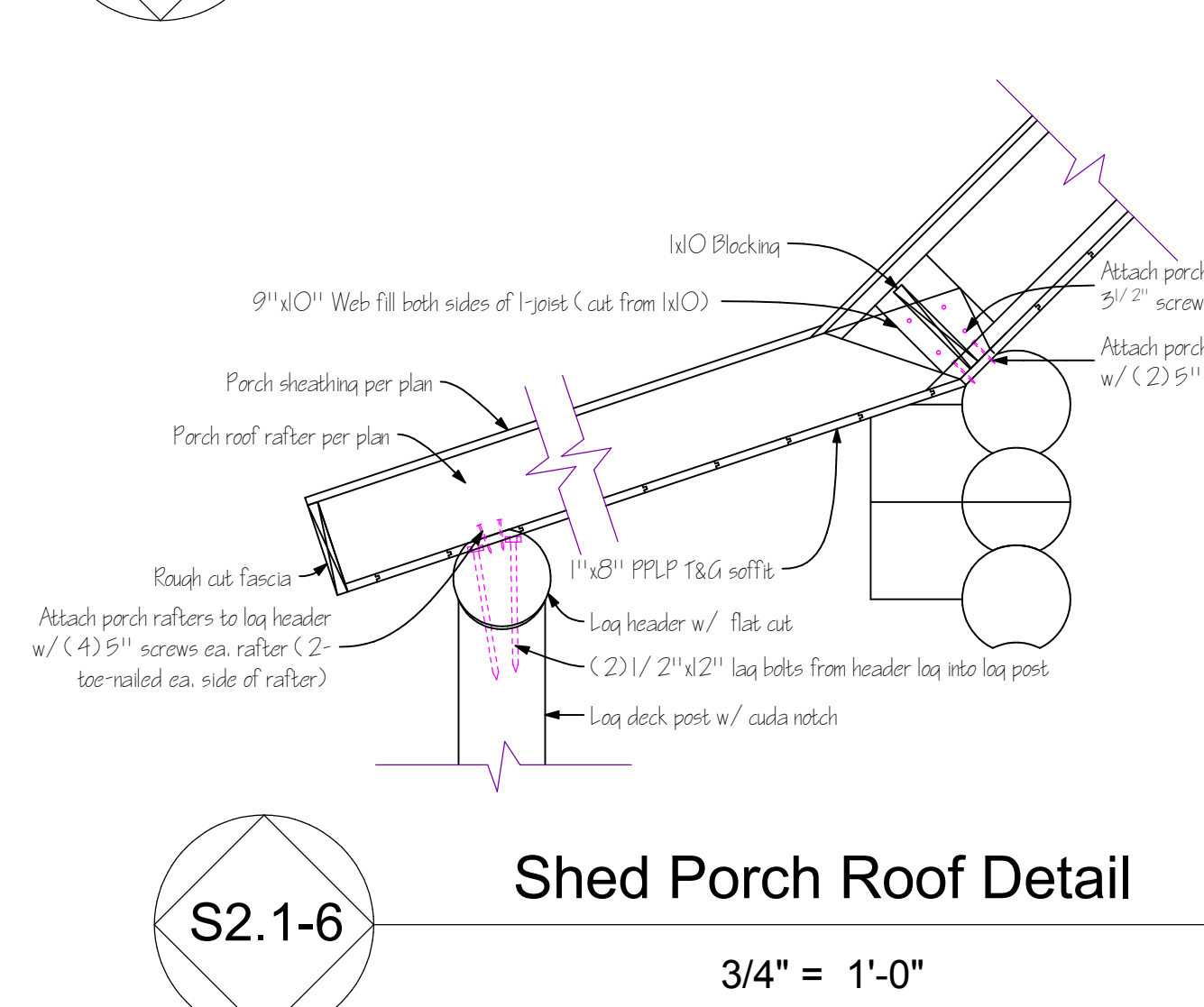
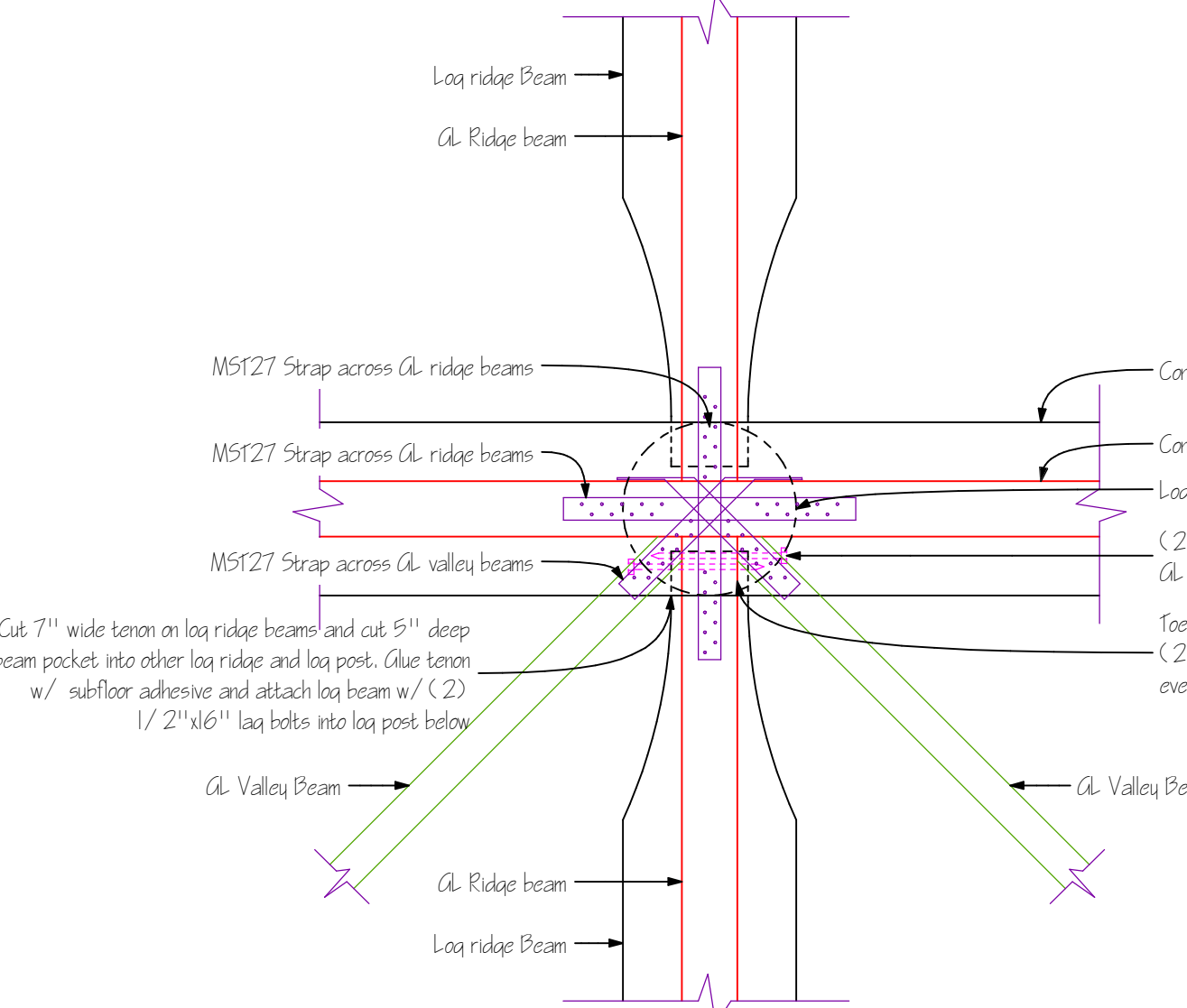
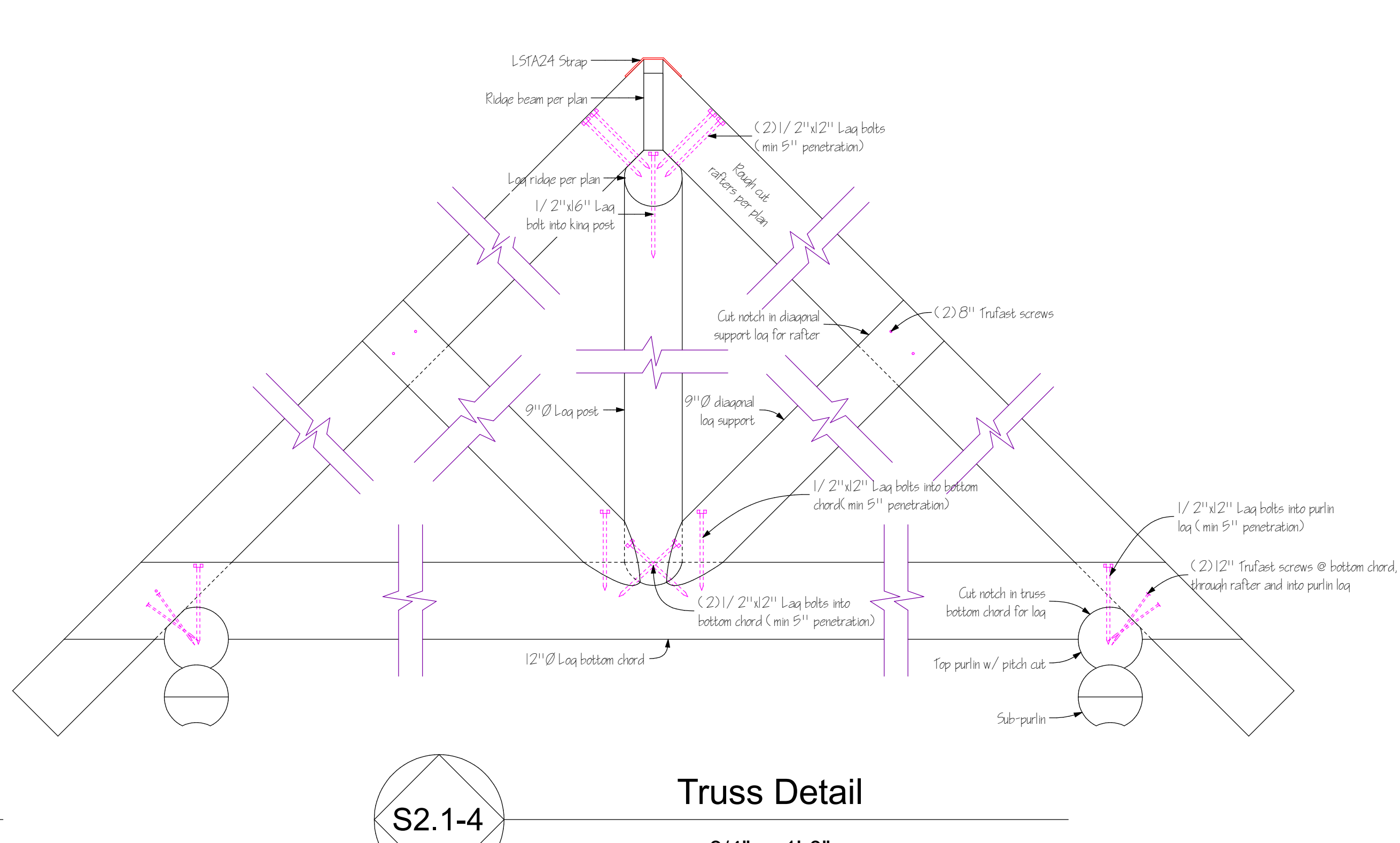
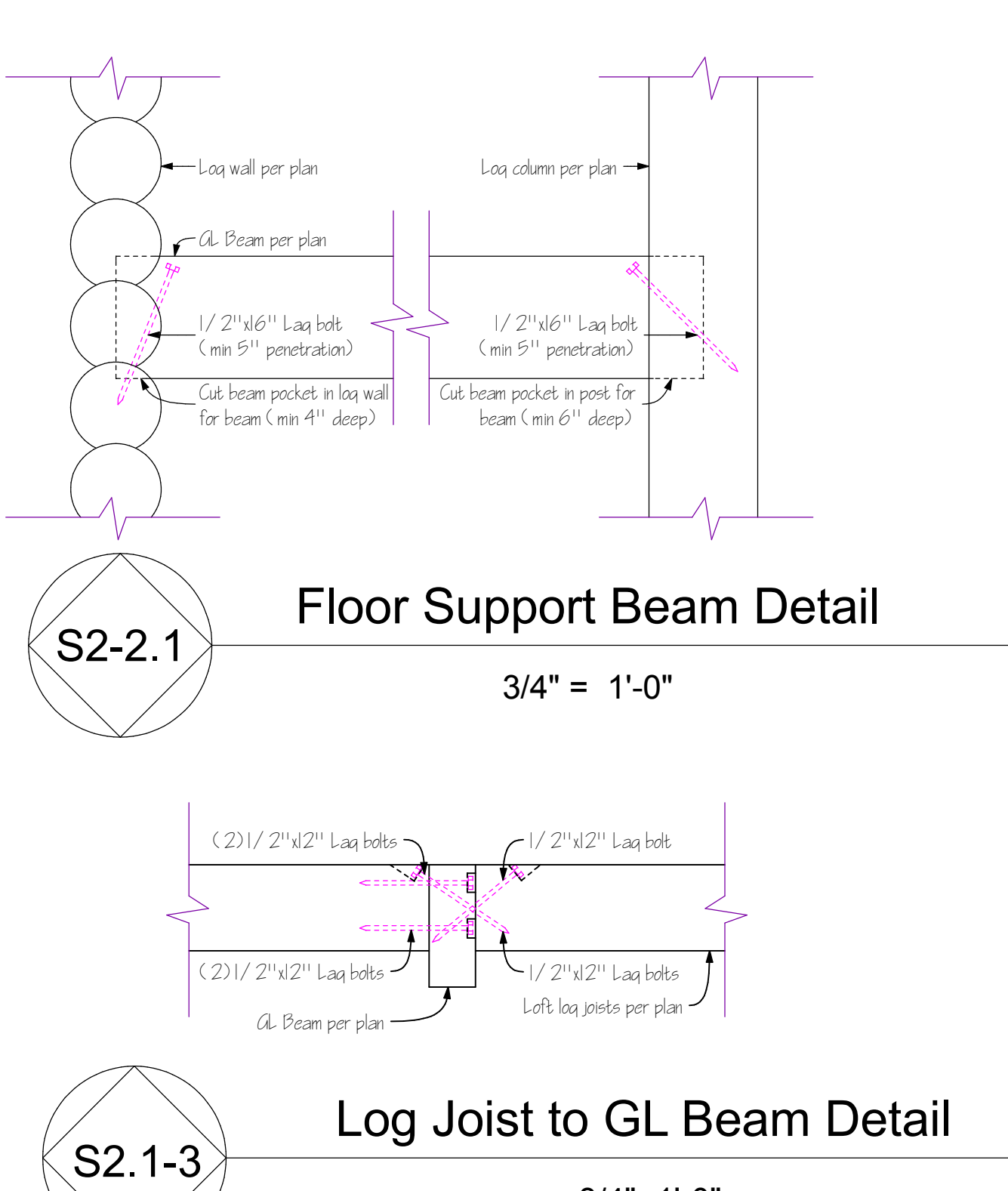
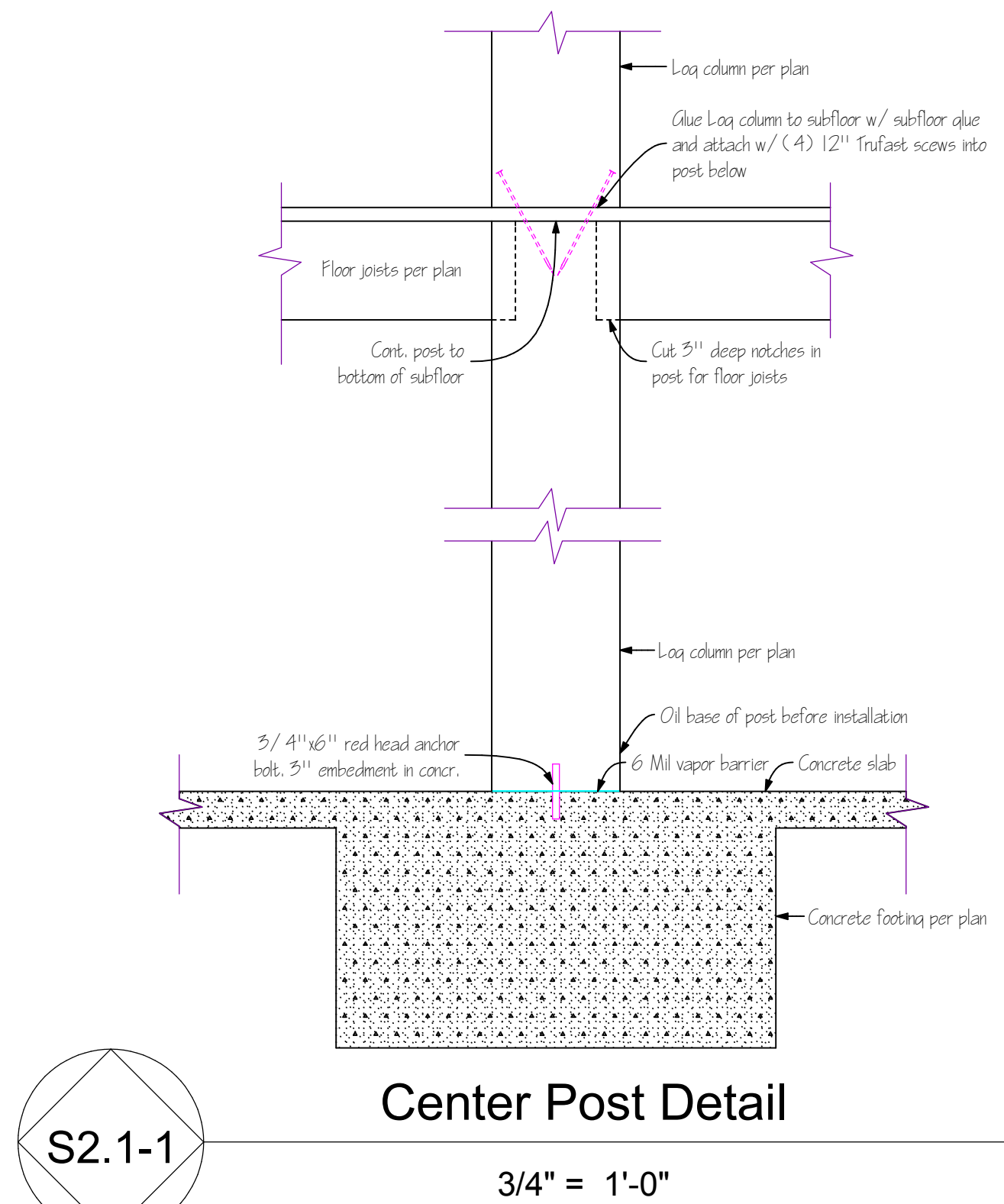
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

Designer:
Jacob Prestegaard

Date: 02/24/23

S2.1





Revisions

Date:

Mark:

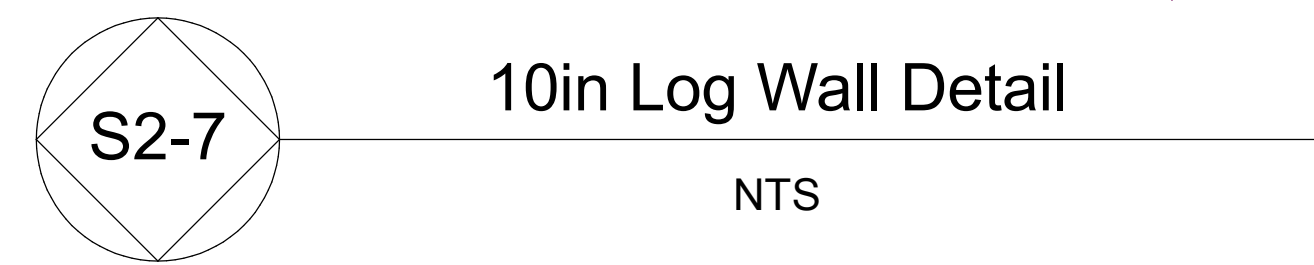
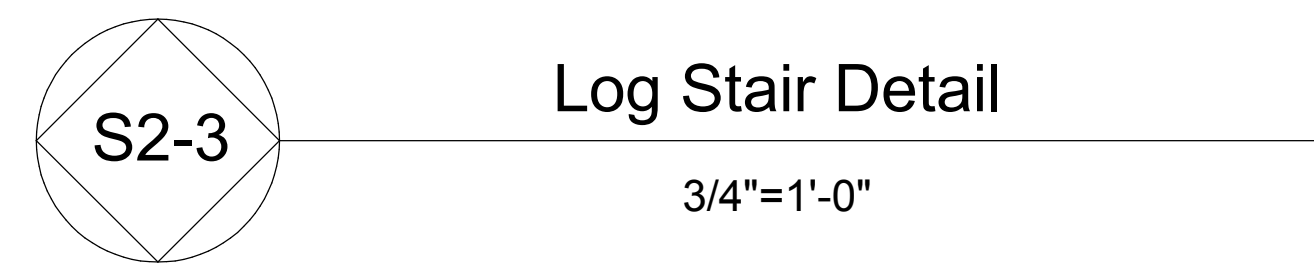
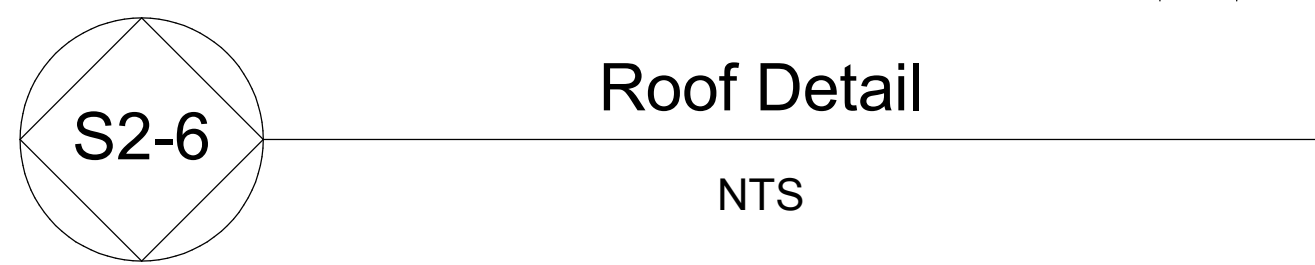
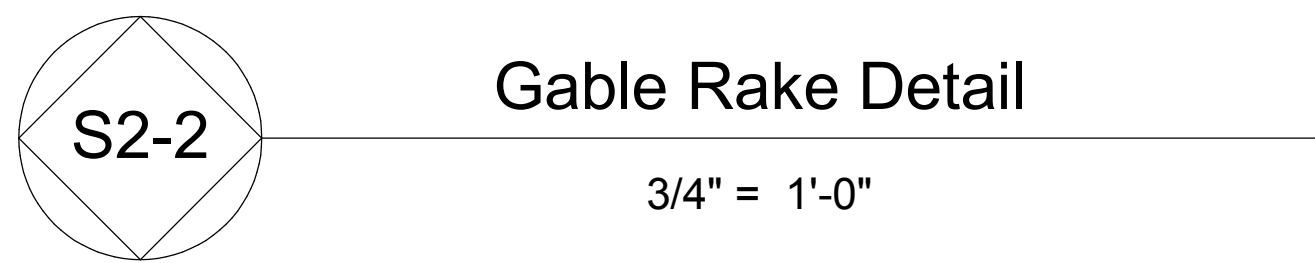
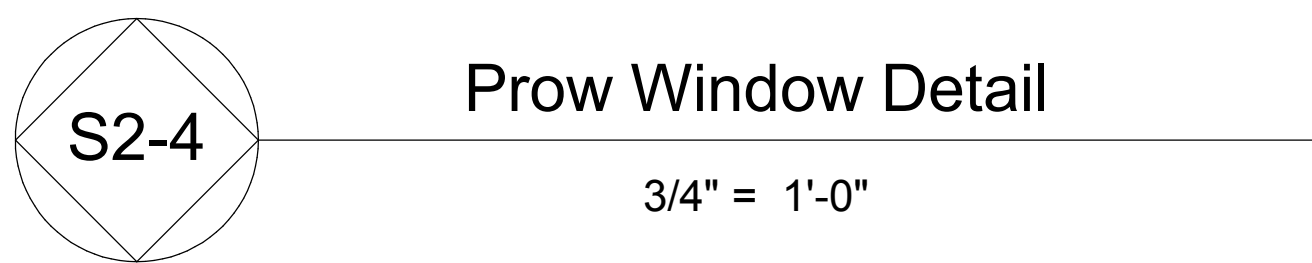
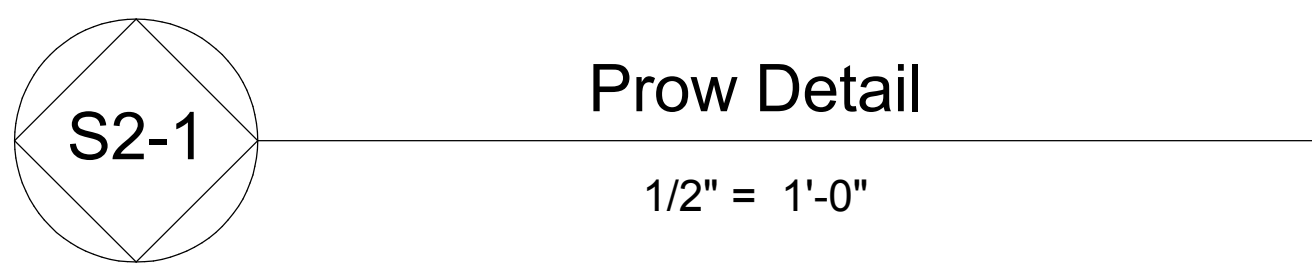
By:

Copyright 2022 Lazarus, Inc. No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

Designer:
Jacob
Prestegaard

Date: 02/24/23

S2





LAZARUS LOG HOMES
Manufacturer of Custom Log Homes
Design-Delivery
Box 671, Whitefish, MT 59937
P (406)730-2222 F (406)730-2221

**Rich &
Marshella
Davis**

Revisions

Date:

Mark:

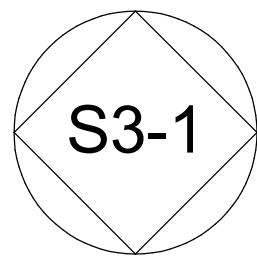
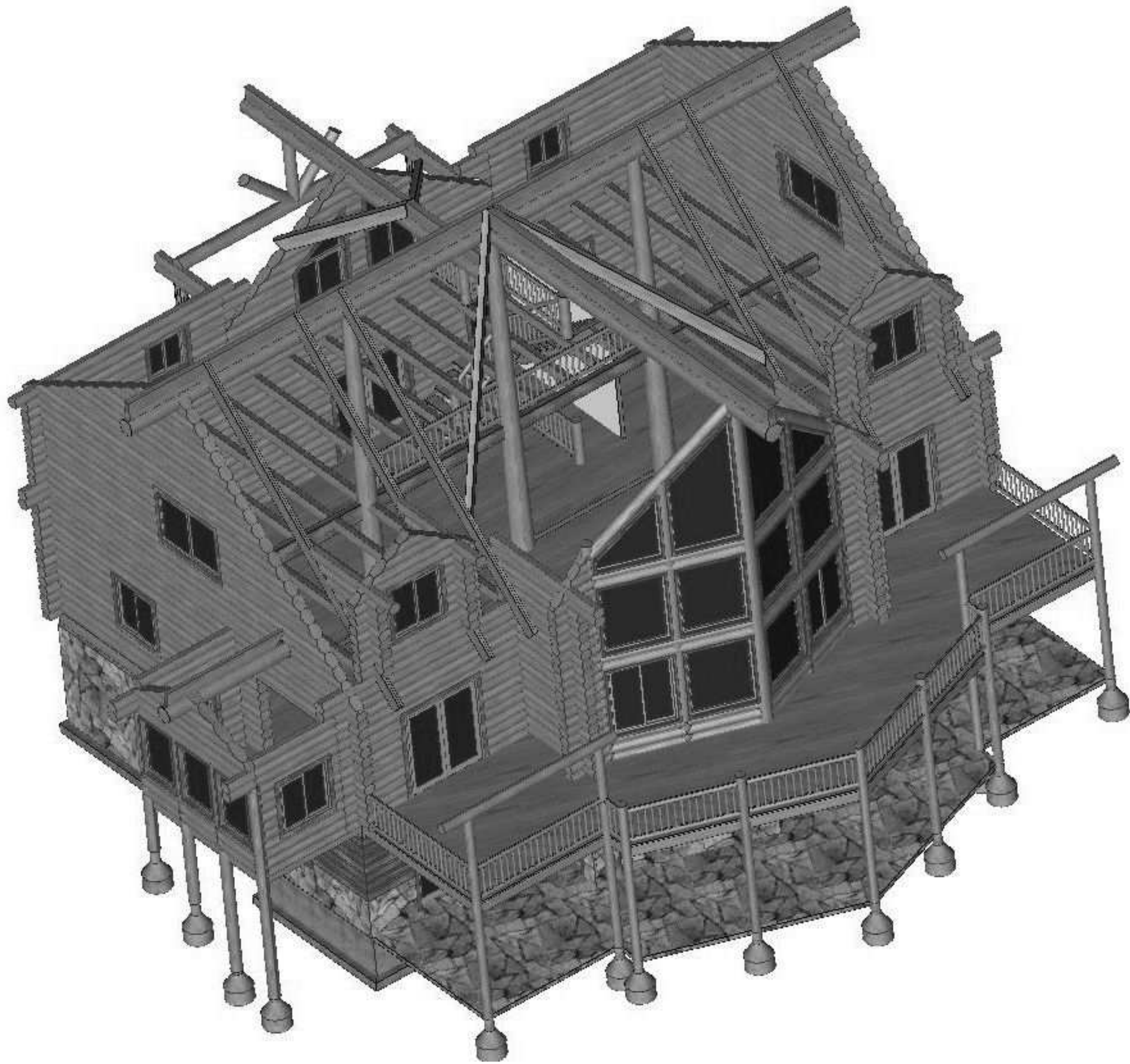
By:

Copyright 2022 Lazarus, Inc.No Part may be reproduced or used by any means without written permission. Construction is the sole responsibility of the contractor.

**Designer:
Jacob
Prestegaard**

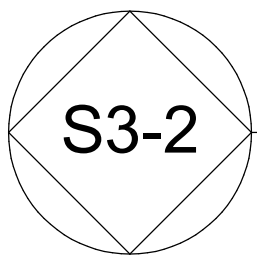
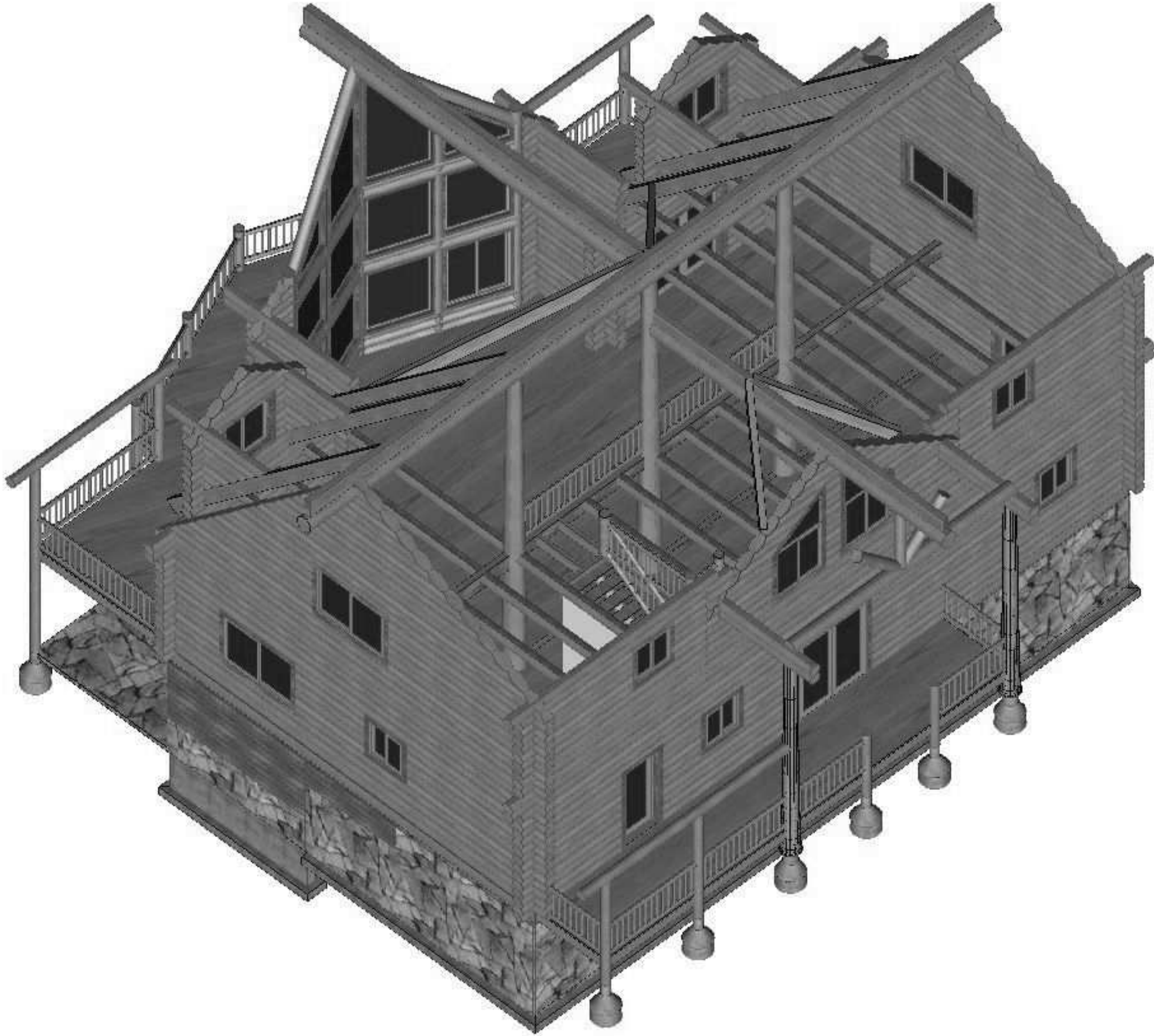
Date: 02/24/23

S3



3D Front Log Structure

NTS



3D Rear Log Structure

NTS