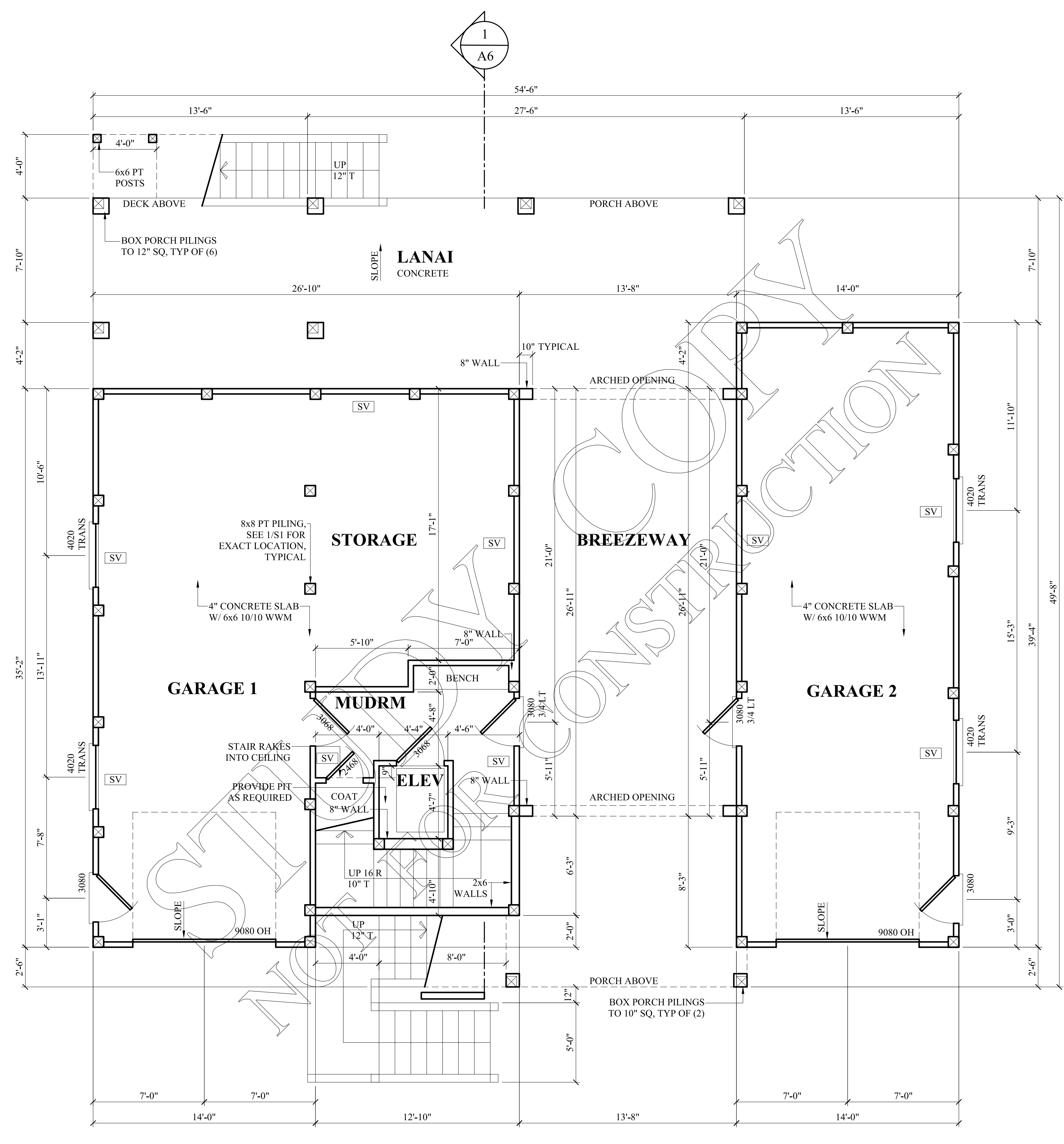


DRAWING INDEX	
A1	GROUND FLOOR PLAN
A2	1st & 2nd FLOOR PLANS
A3	EXTERIOR BUILDING ELEVATIONS
A4	EXTERIOR BUILDING ELEVATIONS
A5	ROOF PLAN
A6	CROSS SECTION & CONSTRUCTION DETAILS
S1	SCHEMATIC PILING PLAN
E1	ELECTRICAL PLANS
E2	ELECTRICAL PLANS
SP	GENERAL NOTES & SPECIFICATIONS



**1**  
**A1** **GROUND FLOOR PLAN**

1/4"=1'-0"  
NOTES:  
1) 9'-0" CEILING HT  
2) SEE ELEVATIONS FOR WINDOW HEIGHTS  
3) DIMENSIONS ARE TO FRAMING  
4) DOOR & WINDOW SIZE CLARIFICATION EXAMPLE:  
2468 = 2'-4" x 6'-8" (NOMINAL SIZE)  
5) CONTRACTOR TO VERIFY ELEVATOR R.O.'S  
PRIOR TO CONSTRUCTION

[SV] "SMART VENT" @ 8" AFF  
IF HOUSE IS IN FLOOD ZONE

AREA CALCULATIONS	
GROUND FLOOR HEATED	201 SF
FIRST FLOOR HEATED	1737 SF
SECOND FLOOR HEATED	1147 SF
<b>TOTAL HEATED AREA</b>	<b>3085 SF</b>
GARAGE 1	717 SF
GARAGE 2	551 SF
LANAI	490 SF
COVERED PORCH	797 SF
DECKS	175 SF

ABBREVIATIONS	
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
CATH	CATHEDRAL
CLG	CEILING
CONT	CONTINUOUS
DIA	DIAMETER
DBL	DOUBLE
DO	DOUBLE OVEN
DW	DISHWASHER
ELEV	ELEVATOR
FB	FLUSH BEAM, sized by others
FR	FRENCH
GWB	GYP SUM WALL BOARD
HT	HEIGHT
JST	JOIST
MO	MASONRY OPENING
O/C	ON CENTER
PT	PRESSURE TREATED
PDS	PULL-DOWN STAIR
QTR	QUARTER
R	RISER
REF	REFRIGERATOR
RO	ROUGH OPENING
SQ	SQUARE
SHWR	SHOWER
T	TREAD
T&G	TONGUE AND GROOVE
UNO	UNLESS NOTED OTHERWISE
W/	WITH
WWM	WELDED WIRE MESH

**LIMITED LICENSE FOR USE TO CONSTRUCT ONE HOME**

Please read carefully. This license contains terms by which you are bound if you use this plan to construct a home. By using the plan to construct a home, you are agreeing to and accepting the terms of the license.

You are granted the right to construct one, and only one, home based on the plan. This right extends to the original purchaser of then plan only and is not transferable. You may not sell or otherwise transfer any right to copy or make use of the plan to any other party, or allow any other party to use or copy the plan.

For reproducible plans, the license includes the right to copy and modify the plan for use in the construction of the single home permitted to be constructed pursuant to the license

This plan is protected under federal copyright laws. All rights under those laws are reserved BY Sullivan Design Company. Use of the plan in a manner inconsistent with this license constitutes infringement of the copyright and a violation of U.S. copyright law.

**DISCLAIMER OF WARRANTIES**

SULLIVAN DESIGN COMPANY MAKES NO WARRANTIES REGARDING THE PLAN. TO THE MAXIMUM EXTENT ALLOWED BY LAW, SULLIVAN DESIGN COMPANY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ANY MODIFICATION OF THE PLAN VOIDS ANY AND ALL WARRANTIES EXPRESS OR IMPLIED.

**LIMITATION OF LIABILITY**

SULLIVAN DESIGN COMPANY WILL NOT BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES ARISING FROM USE OF THE PLAN. TO THE EXTENT ALLOWABLE BY LAW, ANY LIABILITY OF SULLIVAN DESIGN COMPANY WILL BE LIMITED TO THE PURCHASE PRICE OF THE PLAN.

The purchaser of this plan is responsible for compliance with all local building codes and for ensuring that the plan is correctly adapted to accommodate local site conditions. The purchaser should consult with a local architect or engineer regarding these matters.

Before construction begins, the purchaser should thoroughly review this plan with the contractor, verify all dimensions, and report to Sullivan Design Company any errors, omissions or questions for clarification.

Before construction begins, the purchaser or contractor should verify all structural elements for the plan and site with a local engineer.

The exact size, reinforcement and depth of all concrete footings must be determined by local soil conditions and acceptable practices of construction. The bottom of all footings should extend below frostline. Before construction begins, the purchaser or contractor should verify the design of the footings and foundation with a local engineer.

The purchaser assumes all risks associated with adapting the plan to local sites affected by regional variations in climate, local site conditions, design needs, and building codes. Sullivan Design Company has no responsibility for adapting the plan to local site conditions, design changes, construction means or methods, costs, workmanship, quality of materials or equipment utilized in the construction.

Plans: ©2018 by Sullivan Design Company. These plans are protected under federal copyright laws. The original purchaser of these plans is authorized to build one, and only one home, as shown in the plans. Reproduction by any means, modification, or use of these plans to construct more than one home unless otherwise specifically authorized is prohibited.

NOTE: IT IS RECOMMENDED THESE STRUCTURAL PLANS BE REVIEWED BY A STATE LICENSED STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION & PERMITTING

Study Copy  
not for construction

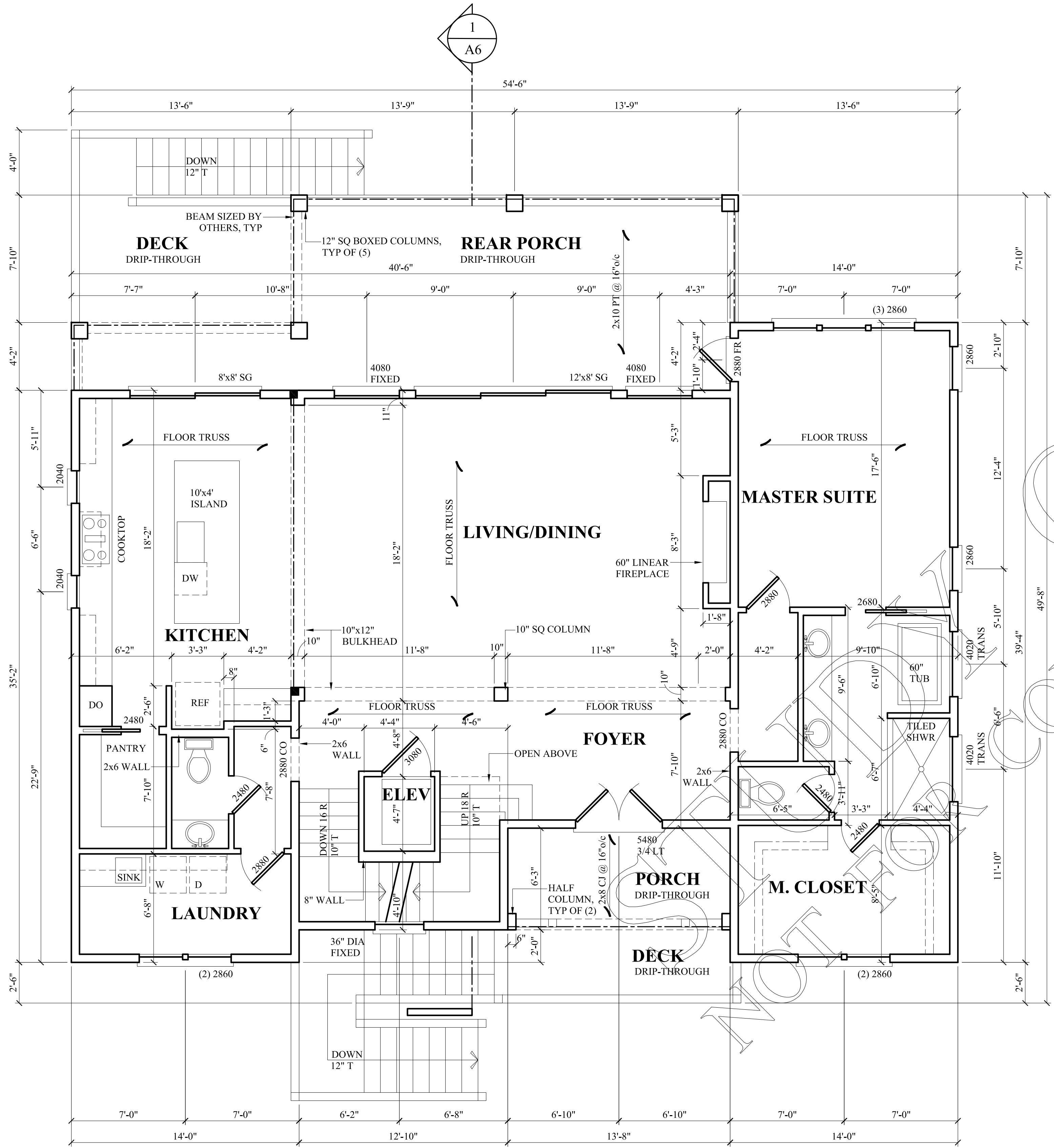
**Knotts Island**  
SDC House Plans

Revisions	
date	description

**SULLIVAN**  
DESIGN COMPANY  
910 • 319 • 0210  
www.sullivancompany.com

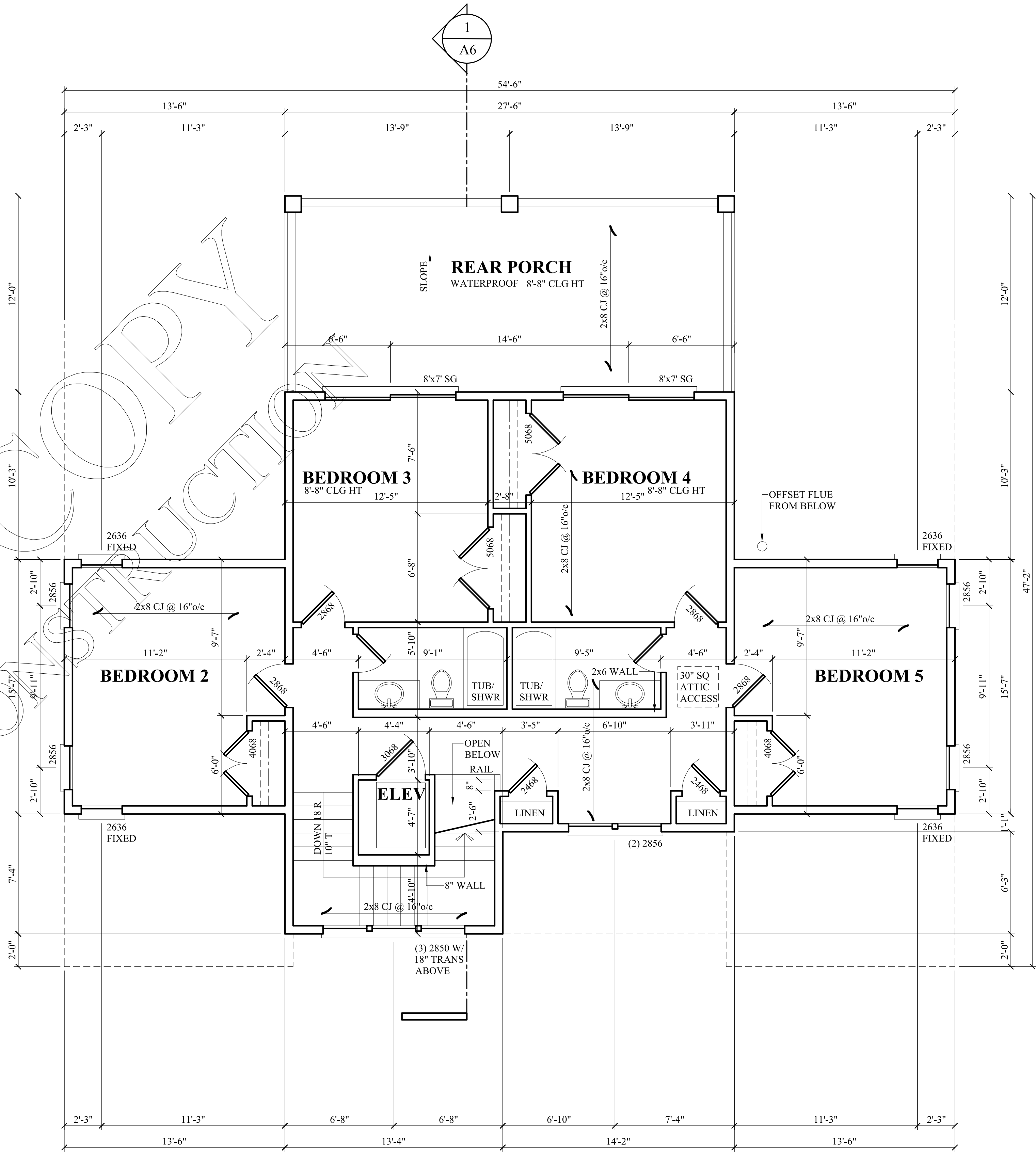
drawn by : JLM  
date : 9/5/24  
checked by : SRS  
file name :  
knottsisland  
sheet number :

**A1**  
copyright 2024  
Sullivan Design Co.  
all rights reserved



**1 FIRST FLOOR PLAN**  
A2

- 1/4"=1'-0"  
NOTES:  
1) 10' 1-1/2" PLATE HT  
2) SEE ELEVATIONS FOR WINDOW HEIGHTS  
3) DIMENSIONS ARE TO FRAMING  
4) PROVIDE (2) STUDS BETWEEN INDIVIDUAL WINDOW UNITS WHERE MULTIPLE UNITS ARE INDICATED  
5) DOOR & WINDOW SIZE CLARIFICATION EXAMPLE:  
2468 = 2'-4" x 6'-8" (NOMINAL SIZE)  
6) 2x6 @ POCKET DOOR & EXTERIOR WALLS  
7) CONTRACTOR TO VERIFY ELEVATOR R.O.'S PRIOR TO CONSTRUCTION



**2 SECOND FLOOR PLAN**  
A2

- 1/4"=1'-0"  
NOTES:  
1) 9' 1-1/2" PLATE HT  
2) SEE ELEVATIONS FOR WINDOW HEIGHTS  
3) DIMENSIONS ARE TO FRAMING  
4) PROVIDE (2) STUDS BETWEEN INDIVIDUAL WINDOW UNITS WHERE MULTIPLE UNITS ARE INDICATED  
5) DOOR & WINDOW SIZE CLARIFICATION EXAMPLE:  
2468 = 2'-4" x 6'-8" (NOMINAL SIZE)  
6) 2x6 @ EXTERIOR WALLS  
7) CONTRACTOR TO VERIFY ELEVATOR R.O.'S PRIOR TO CONSTRUCTION

NOTE: IT IS RECOMMENDED THESE STRUCTURAL PLANS BE REVIEWED BY A STATE LICENSED STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION & PERMITTING

Study Copy  
not for construction

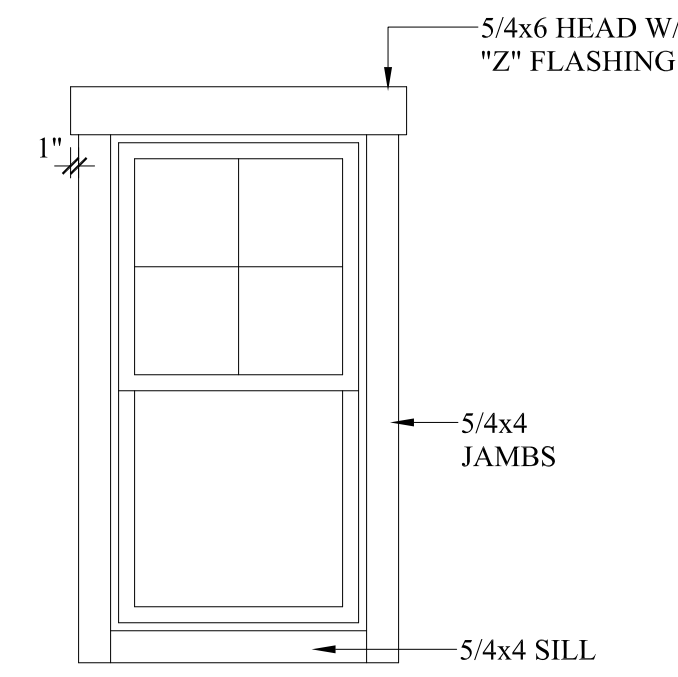
**Knotts Island**  
SDC House Plans

Revisions	date	description

**SULLIVAN**  
DESIGN COMPANY  
910 • 319 • 0210  
www.sullivancompany.com

drawn by : JLM  
date : 9/5/24  
checked by : SRS  
file name :  
knottisland

sheet number :  
**A2**  
copyright 2024  
Sullivan Design Co.  
all rights reserved

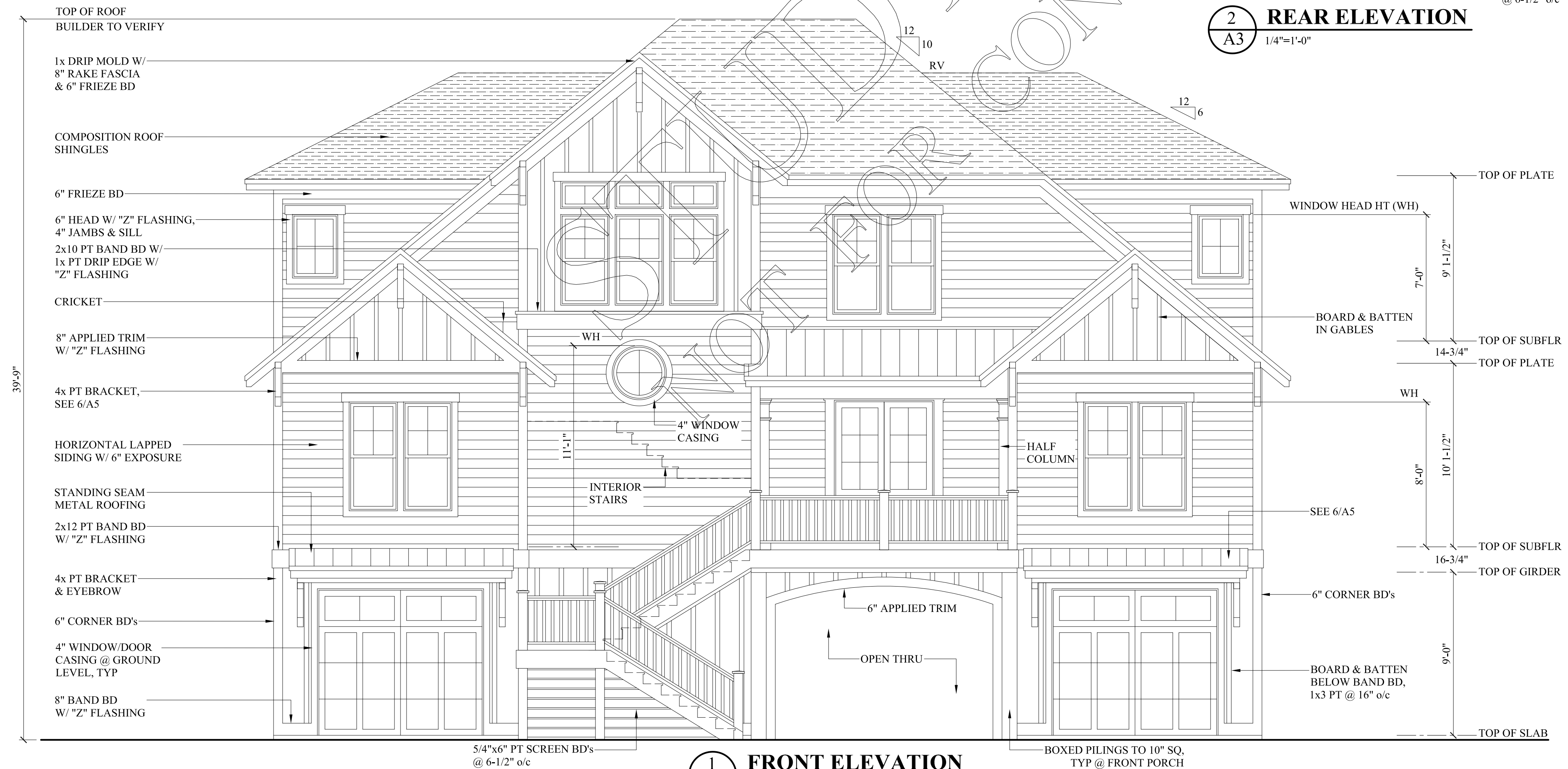


**3 CASING DETAIL**  
A3 1/2"=1'-0"



**2 REAR ELEVATION**  
A3 1/4"=1'-0"

NOTE:  
RUN "Z" FLASHING ABOVE ALL HORIZONTAL APPLIED EXTERIOR TRIM & CASINGS



**1 FRONT ELEVATION**  
A3 1/4"=1'-0"

Study Copy  
not for construction

Knotts Island

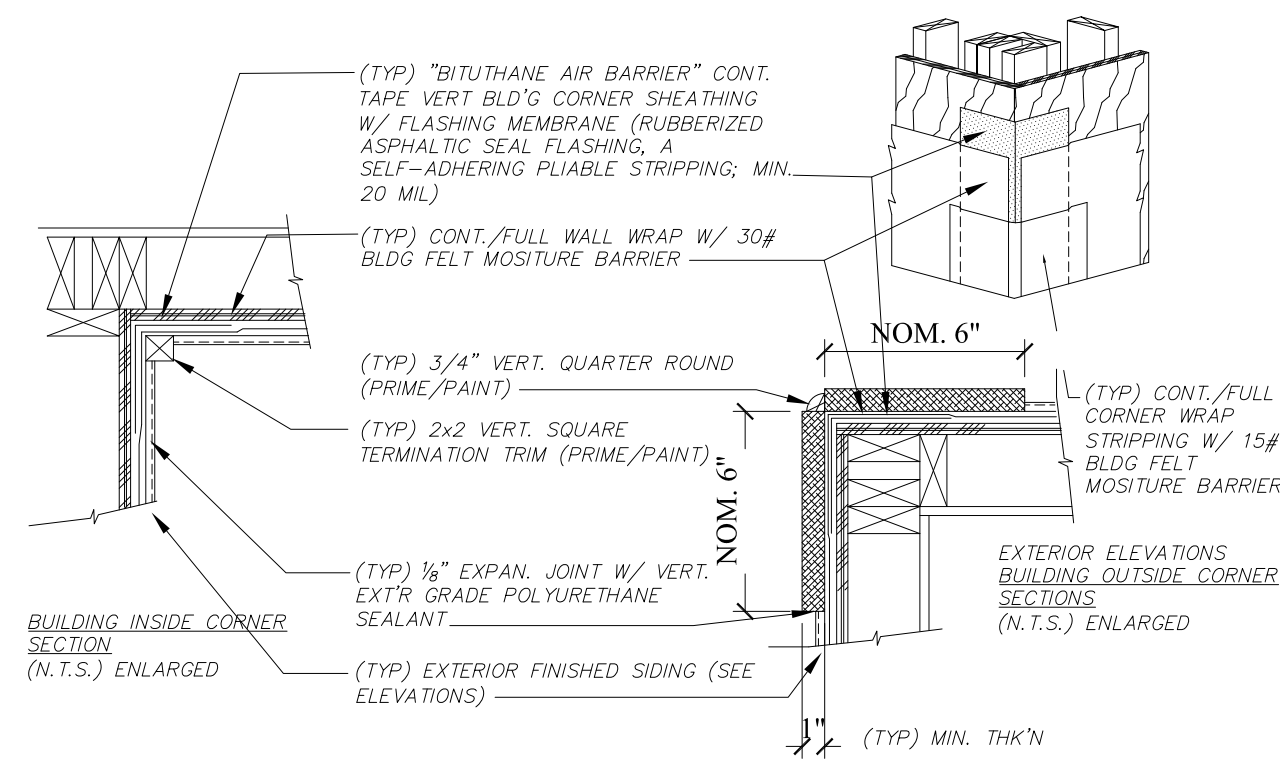
SDC House Plans

Revisions	description
date	

**SULLIVAN**  
DESIGN COMPANY  
9 1 0 • 3 1 9 • 0 2 1 0  
www.sullivancompany.com

drawn by : JLM  
date : 9/5/24  
checked by : SRS  
file name : knottisland

sheet number :  
**A3**  
copyright 2024  
Sullivan Design Co.  
all rights reserved



**3** **TYPICAL EXTERIOR CORNERS**  
A4 NTS



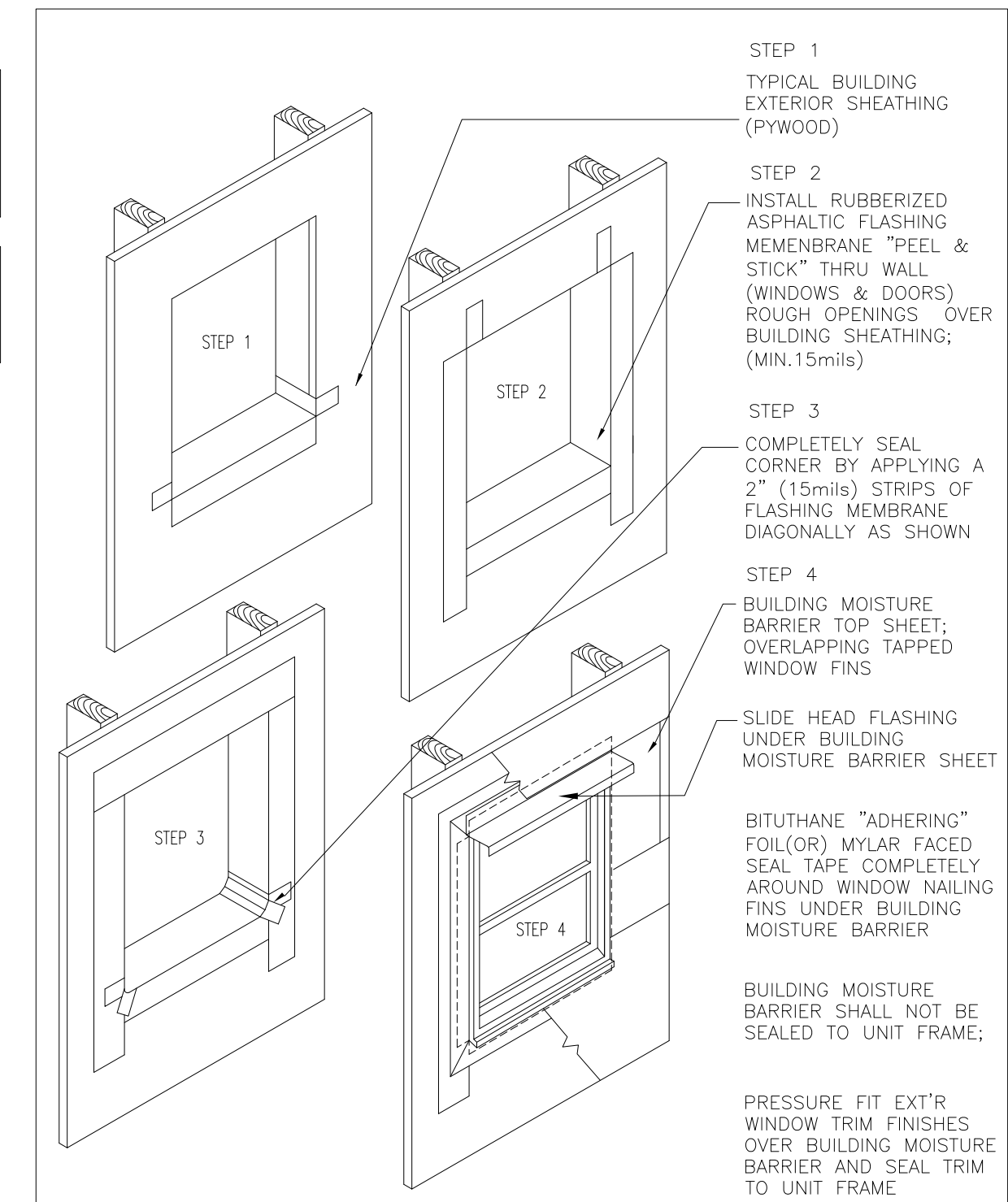
**2** **LEFT SIDE ELEVATION**  
A4 1/4"=1'-0"



**1** **RIGHT SIDE ELEVATION**  
A4 1/4"=1'-0"

NOTE:  
RUN "Z" FLASHING ABOVE ALL HORIZONTAL APPLIED EXTERIOR TRIM & CASINGS

NOTE:  
SEE SHEET "A3" FOR TYPICAL MATERIAL INFO



EXTERIOR WRAP AROUND PERIMETER BUILDING SHEATHING OF WINDOWS & DOORS (EXTENDING THRU ROUGH OPENING ALL FOUR EDGES) W/ MYLAR FACE FINISHED RUBBERIZED ASPHALTIC FLASHING; A SELF-ADHERING PLIABLE STRIP MEMBRANE (MIN. 15mils); MIN. 6" VERT. & HORZ SURFACE MITER CORNERS COVERAGE) (SIMILAR PRODUCT FLASHING MFG: W.R.GRACE "ICE AND WATER SHIELD)

**4** **TYP WINDOW FLASHING DTL**  
A4 NTS

Study Copy  
not for construction

Knotts Island

SDC House Plans

Revisions  
description  
date

SULLIVAN  
DESIGN COMPANY  
910 • 319 • 0210  
www.sullivancompany.com

drawn by : JLM

date : 9/5/24

checked by : SRS

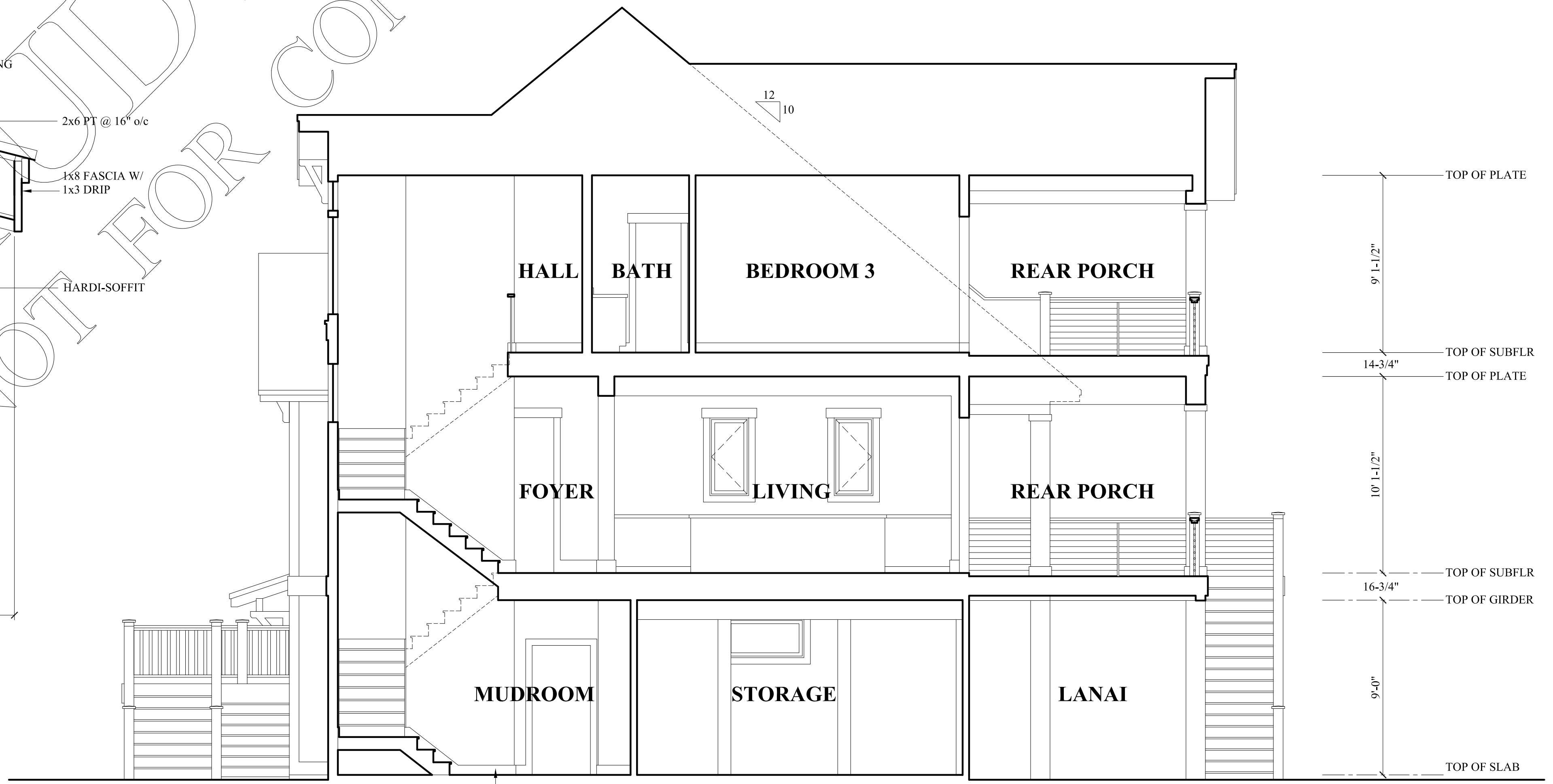
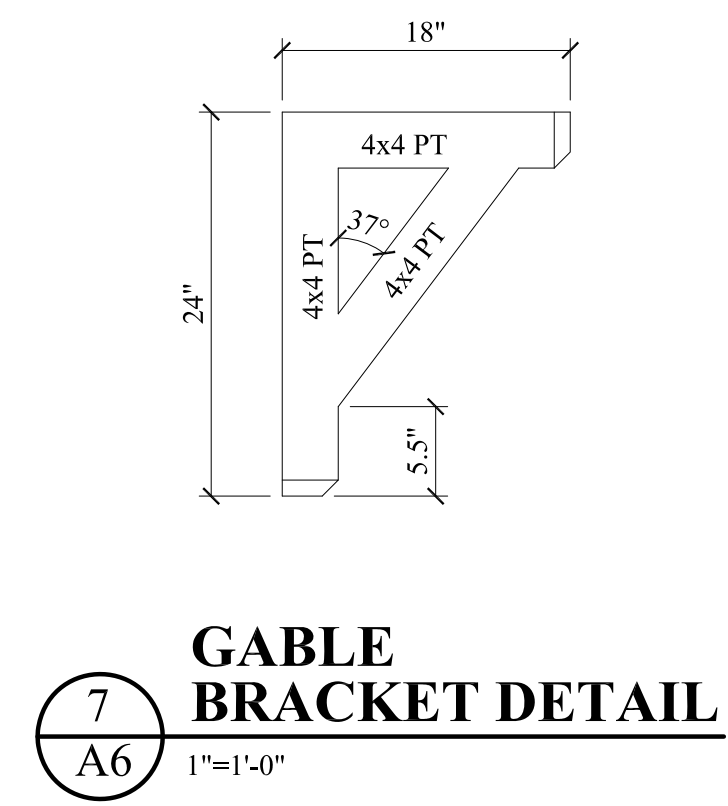
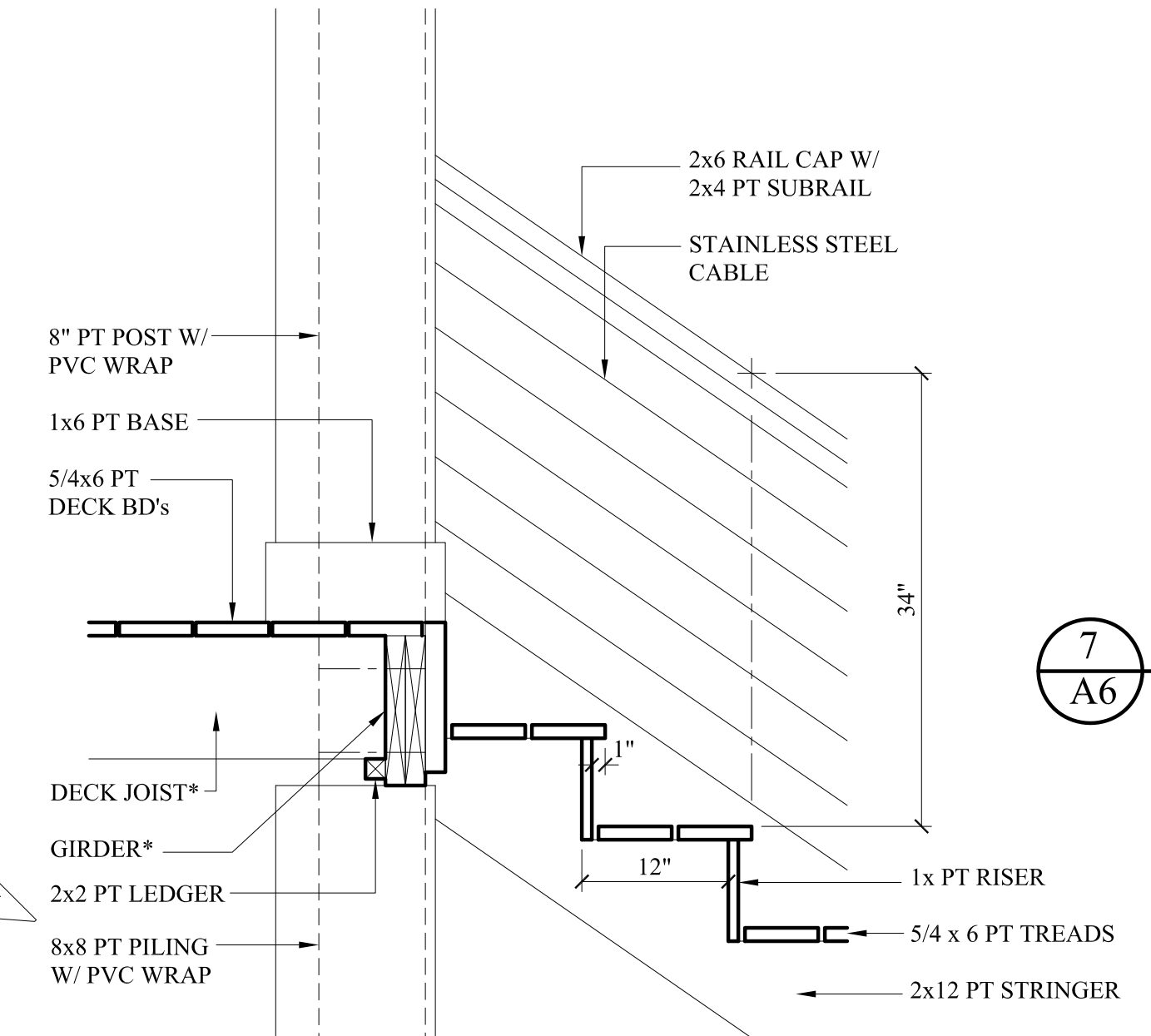
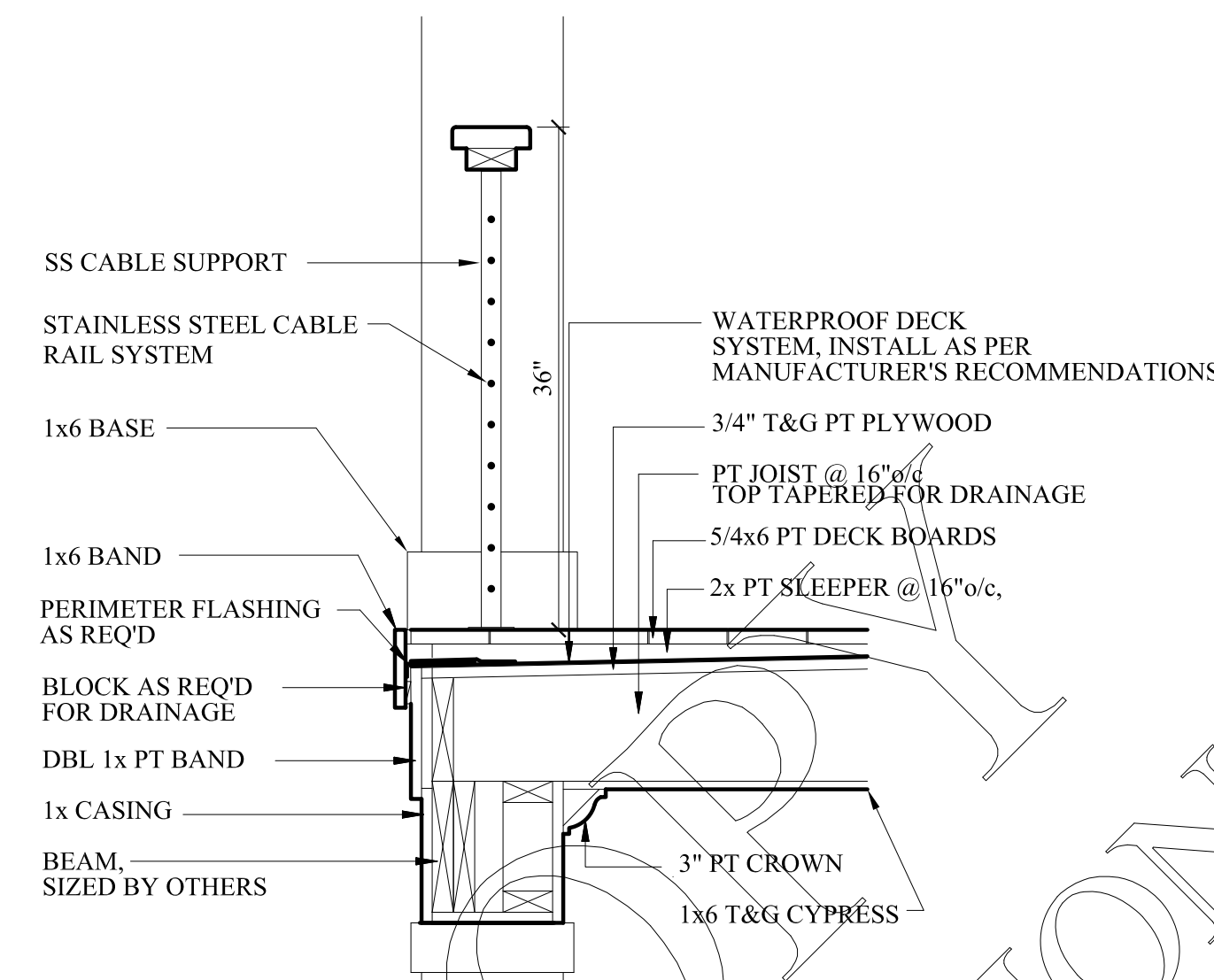
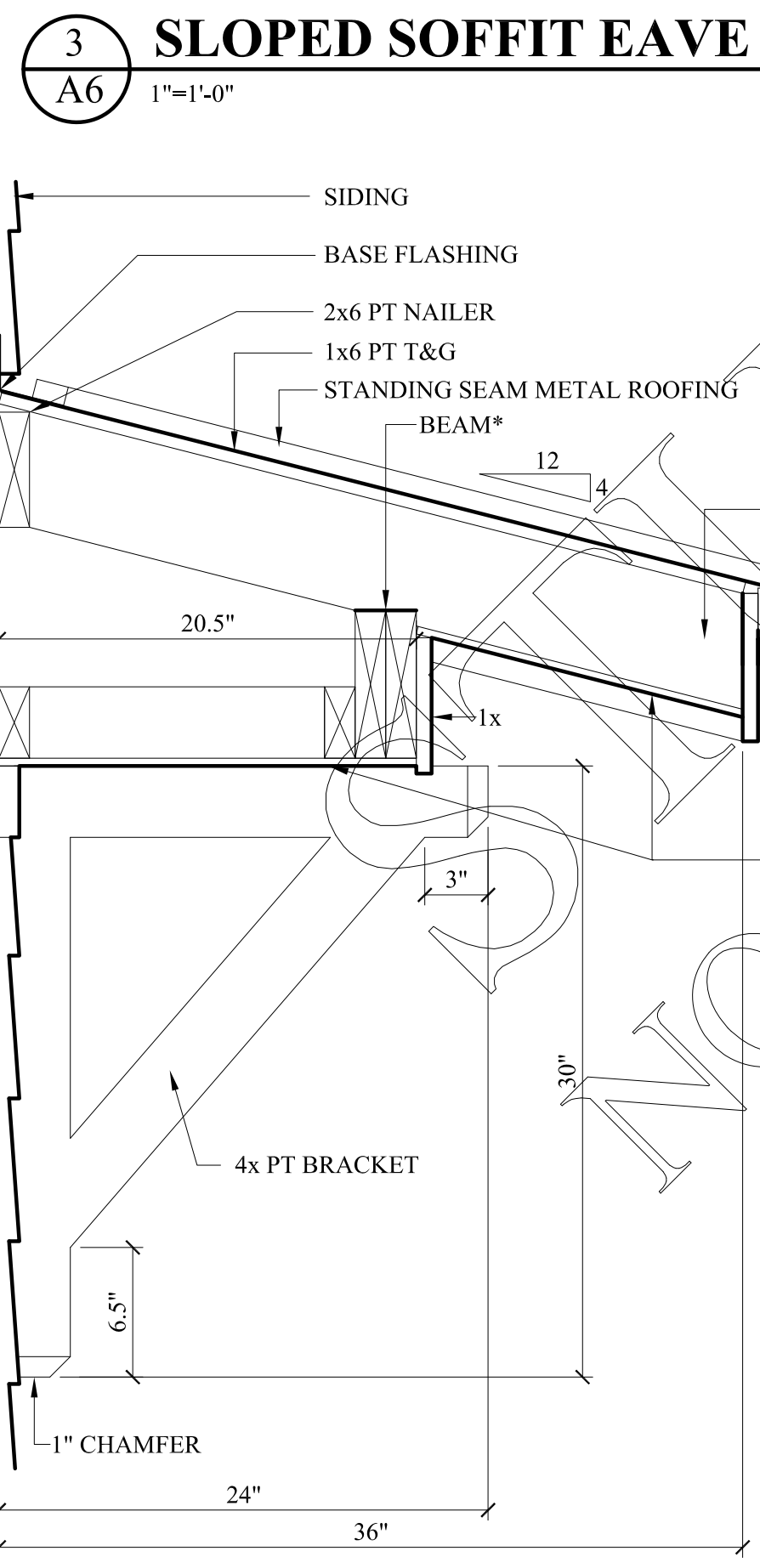
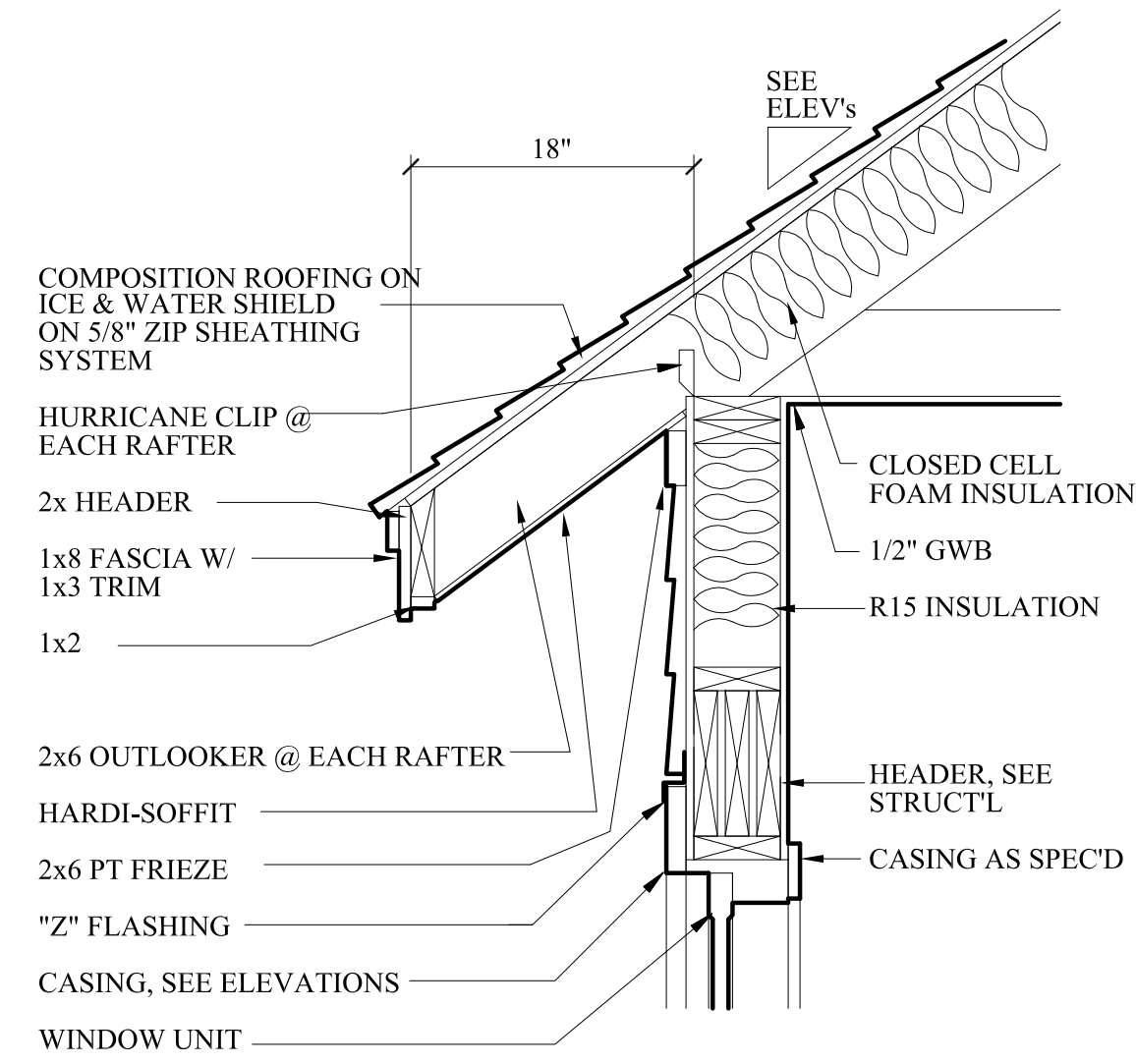
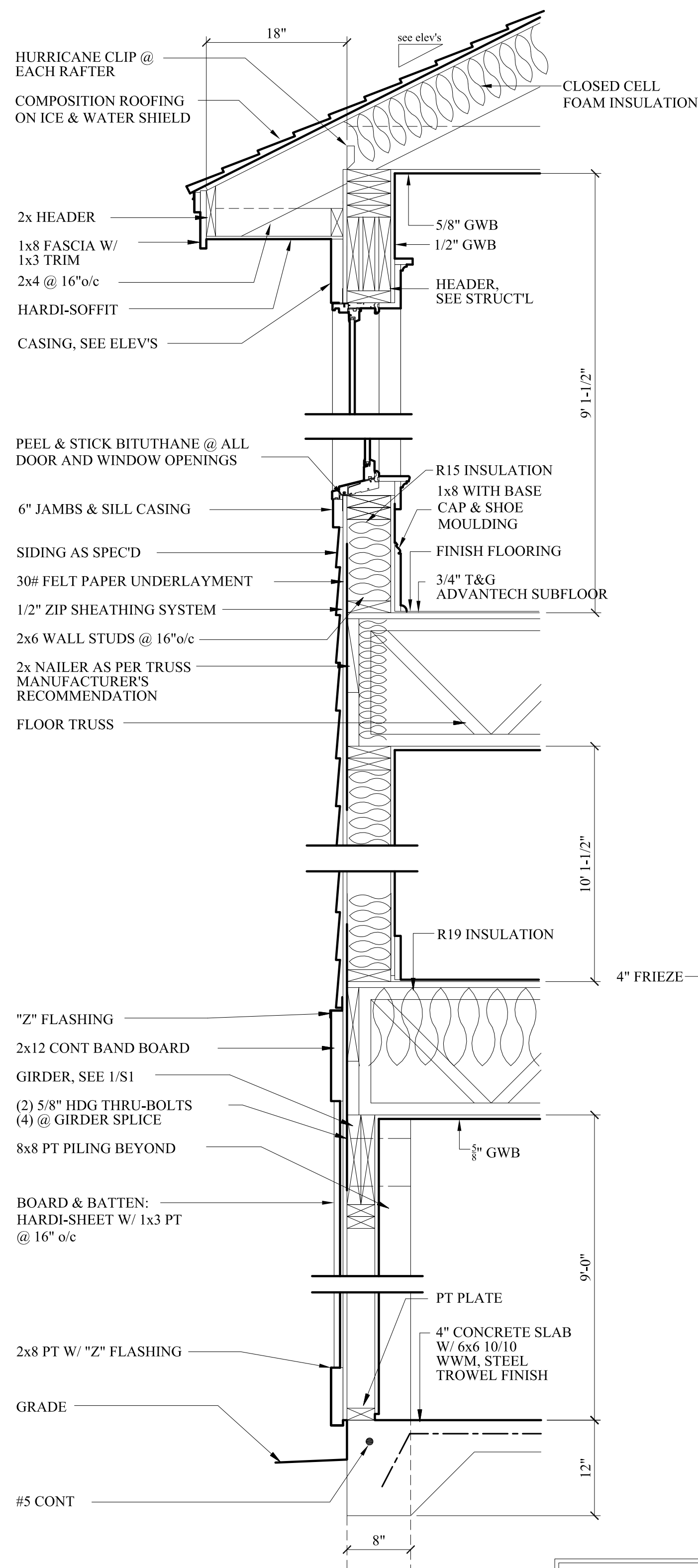
file name :  
knottsisland

sheet number :

A4

copyright 2024  
Sullivan Design Co.  
all rights reserved





GENERAL NOTE:  
CONTRACTOR IS RESPONSIBLE FOR  
INSTALLING ALL PRODUCTS IN THIS  
HOUSE AS PER THE MANUFACTURER'S  
RECOMMENDATIONS.

Study Copy  
not for construction

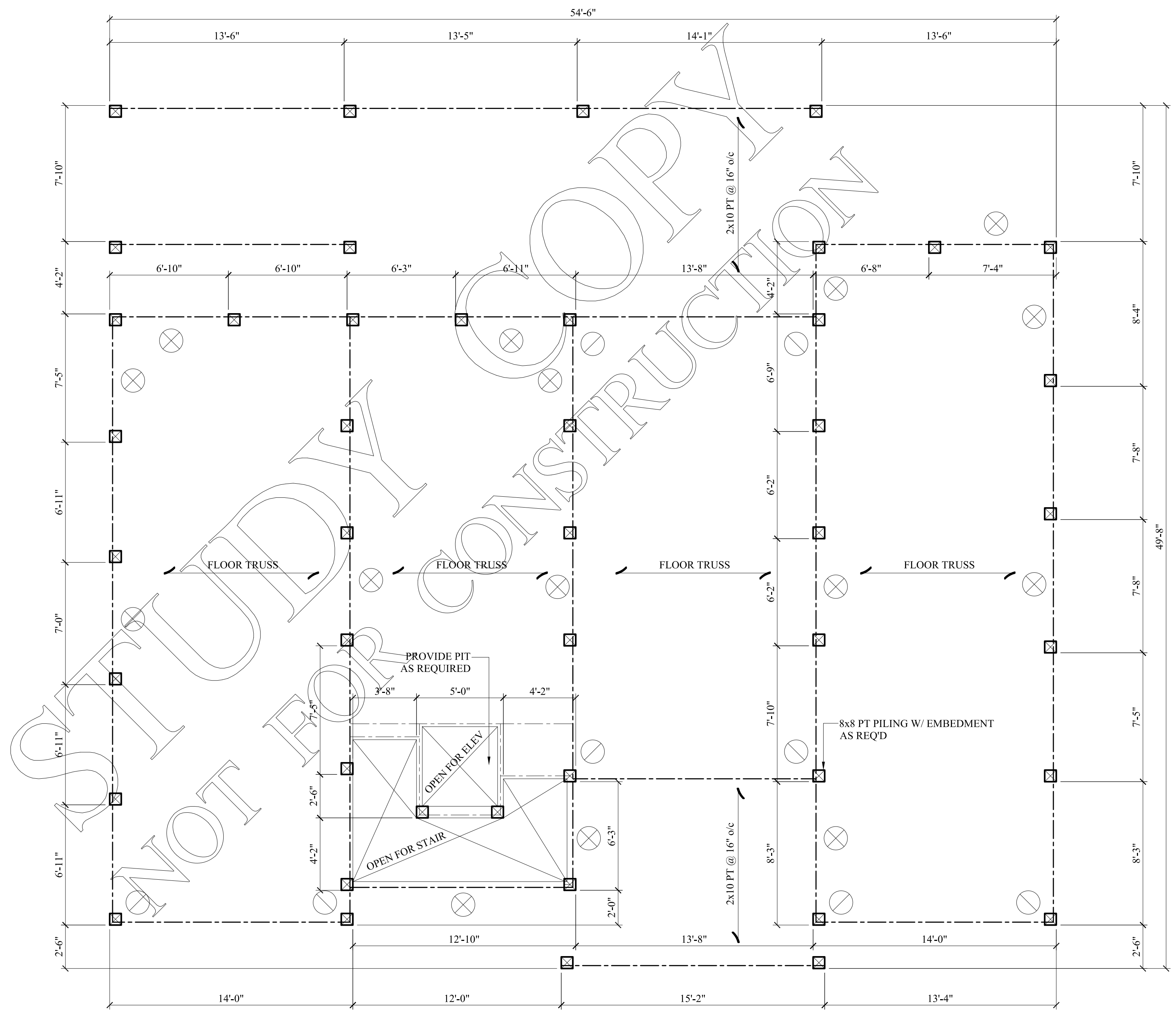
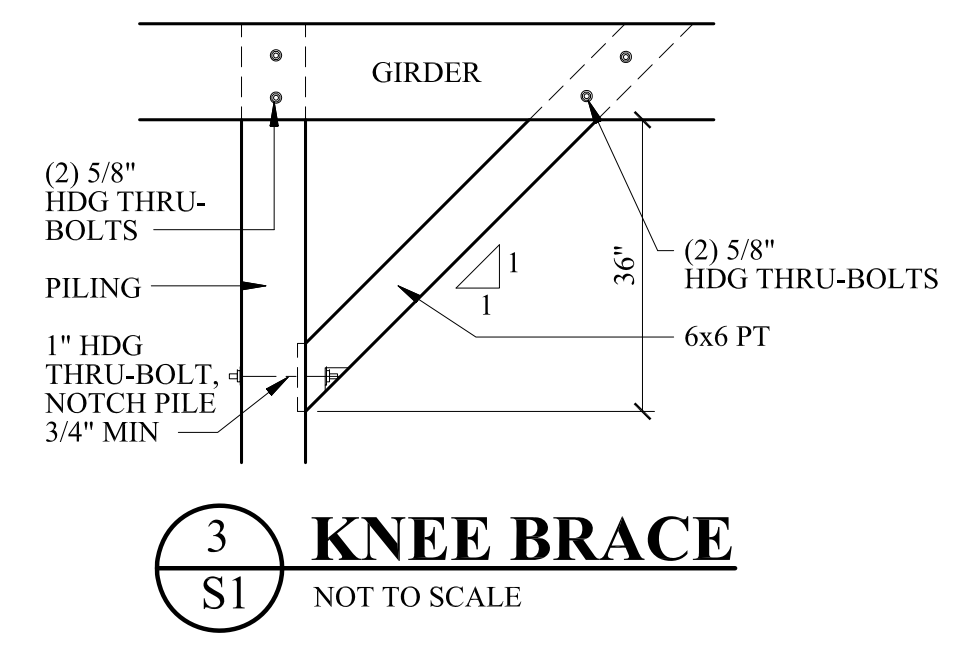
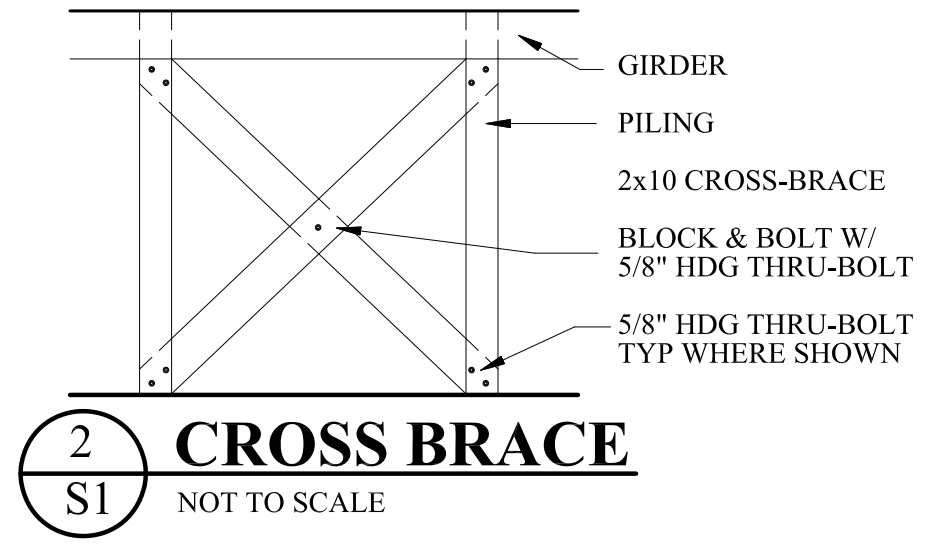
Knotts Island  
SDC House Plans

Revisions	description
date	

SULLIVAN  
DESIGN COMPANY  
910 • 319 • 0210  
www.sullivancompany.com

drawn by : JLM  
date : 9/5/24  
checked by : SRS  
file name :  
knottsisland  
sheet number :

**A6**  
copyright 2024  
Sullivan Design Co.  
all rights reserved



**1**  
**S1** **SCHEMATIC PILING/FOUNDATION PLAN**  
1/4"=1'-0"

⊗ CROSS BRACE- SEE 2/S1  
⊙ KNEE BRACE- SEE 3/S1

NOTE: IT IS RECOMMENDED THESE STRUCTURAL PLANS BE REVIEWED BY A STATE LICENSED STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION & PERMITTING

Study Copy  
not for construction

**Knotts Island**  
SDC House Plans

Revisions	
date	description

**SULLIVAN**  
DESIGN COMPANY  
910 • 319 • 0210  
www.sullivancompany.com

drawn by : JLM

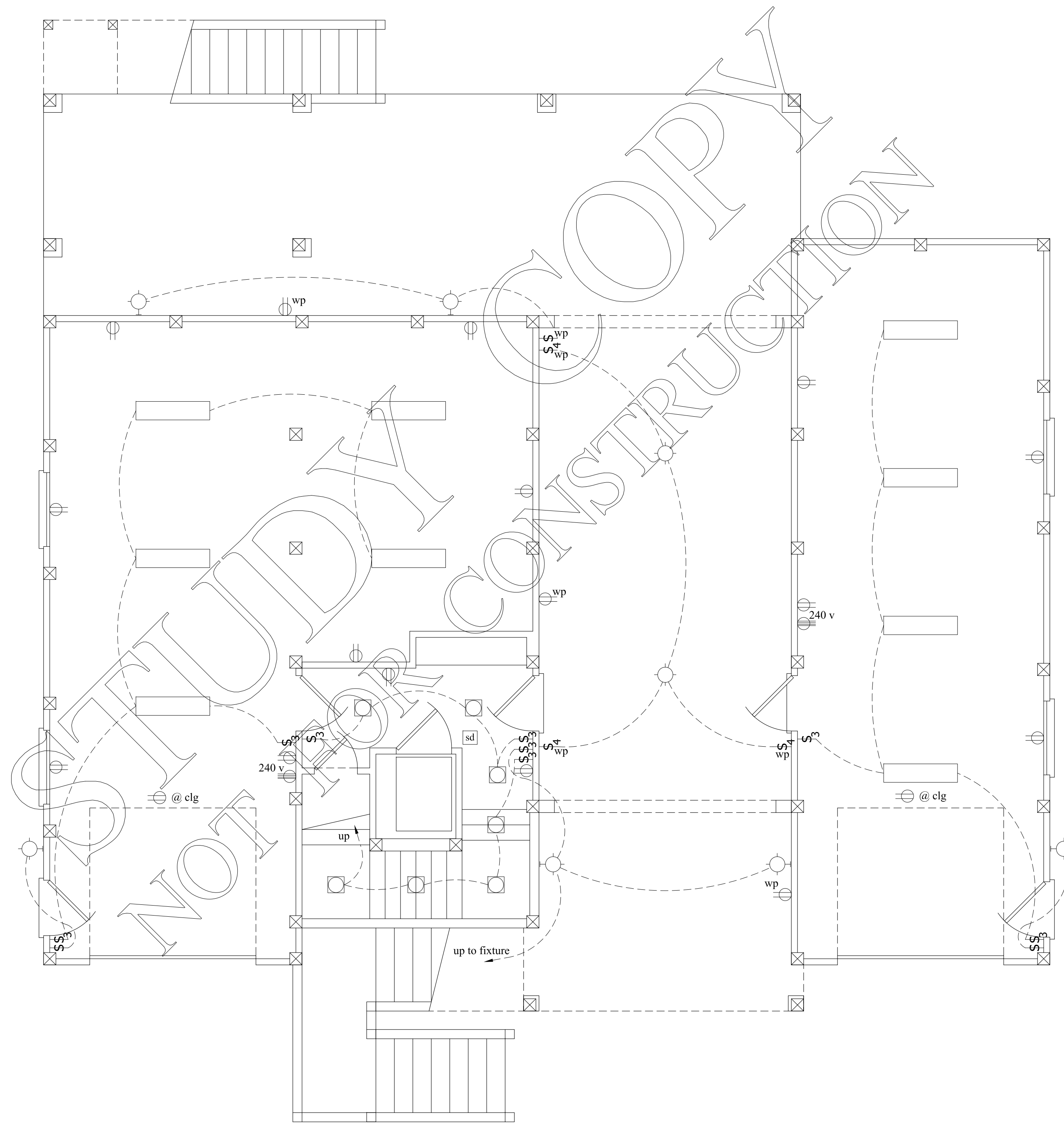
date : 9/5/24

checked by : SRS

file name :  
knottisland

sheet number :

**S1**  
copyright 2024  
Sullivan Design Co.  
all rights reserved



**ELECTRICAL SYMBOL LEGEND**

	DUPLEX RECEPTACLE
	GROUND FAULT INTERRUPTING RECEPTACLE
	220 V RECEPTACLE
	240 V RECEPTACLE
	DUPLEX RECEPTACLE W/ MOUNTING HEIGHT INDICATED
	SINGLE POLE SWITCH
	THREE-WAY SWITCH
	FOUR-WAY SWITCH
	RHEOSTAT SWITCH
	SMOKE DETECTOR
	CEILING MOUNTED LIGHT FIXTURE
	WALL MOUNTED LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	SHOWER LIGHT FIXTURE
	EXHAUST FAN
	LIGHT/EXHAUST FAN COMBO
	CEILING FAN
	*PHONE JACK
	*TV CABLE JACK
	SURFACE MOUNTED FLUORESCENT
	*FLOOR OUTLET

\* LOCATED ON SITE BY OWNER

**1**  
**E1** **GROUND FLOOR ELECTRICAL PLAN**  
1/4"=1'-0"

**Knotts Island**

Study Copy  
not for construction

SDC House Plans

Revisions	
date	description

**SULLIVAN**  
DESIGN COMPANY

910 • 319 • 0210  
www.sullivancompany.com

drawn by : JLM

date : 9/5/24

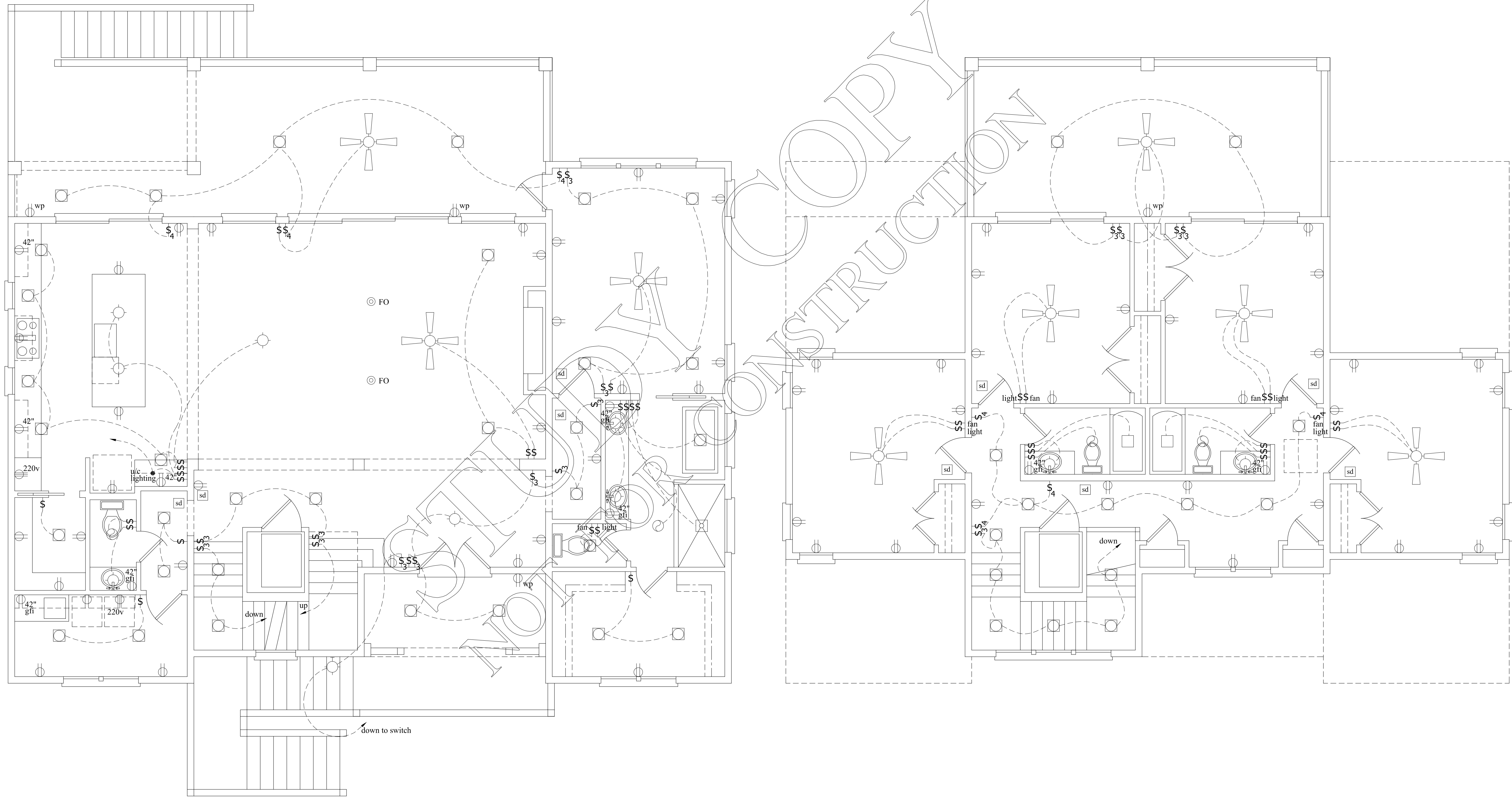
checked by : SRS

file name :  
knottisland

sheet number :

**E1**

copyright 2024  
Sullivan Design Co.  
all rights reserved



Revisions	
date	description

**SULLIVAN**  
DESIGN COMPANY  
9 1 0 • 3 1 9 • 0 2 1 0  
www.sullivancompany.com

drawn by : JLM

date : 9/5/24

checked by : SRS

file name :  
knottsisland

sheet number :

**E2**

copyright 2024  
Sullivan Design Co.  
all rights reserved

**Knotts Island**  
SDC House Plans

Study Copy  
not for construction