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Please do not instinctively produce a solution or proceed with work that would result in a change order requiring reimbursement by the owner.

Any solutions outside this policy shall be with prior approval and will be at the contractor's expense.

Project:
 ADDITION TO THE HOUSE OF
JUDY & DAVE
TOKUHISA
 3305 ROHRET ROAD SW
 JOHNSON COUNTY, IOWA

Project number: 13.35

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Issue date:

Date	Description
07.02.2014	REVIEW
13.03.2014	REVISION "B"

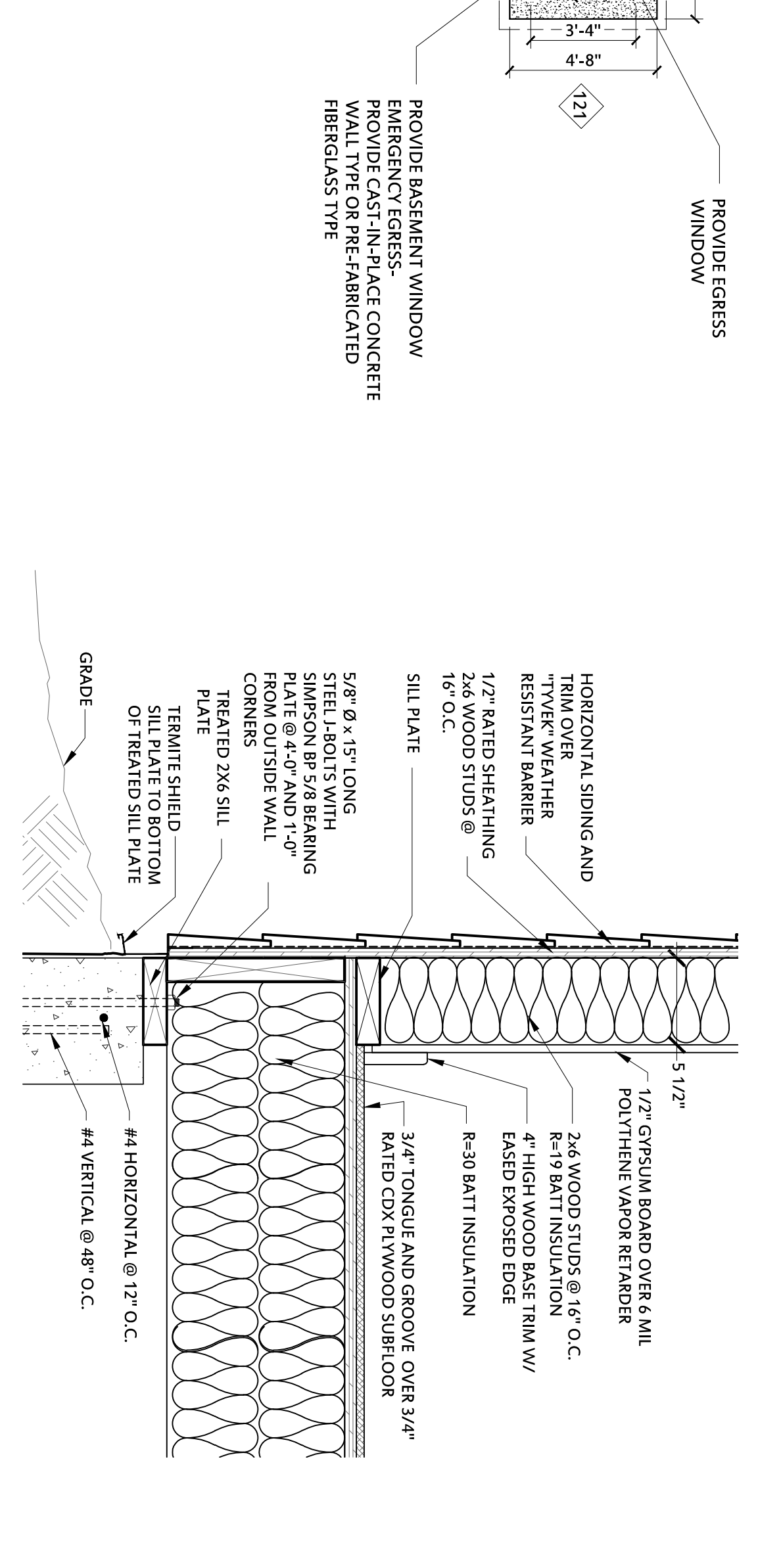
Sheet Title:
 SITE PLAN AND
 BASEMENT
 FLOOR PLAN

Sheet Number:

A-100



D5
 EXISTING SITE PLAN
 1/64" = 1'-0"



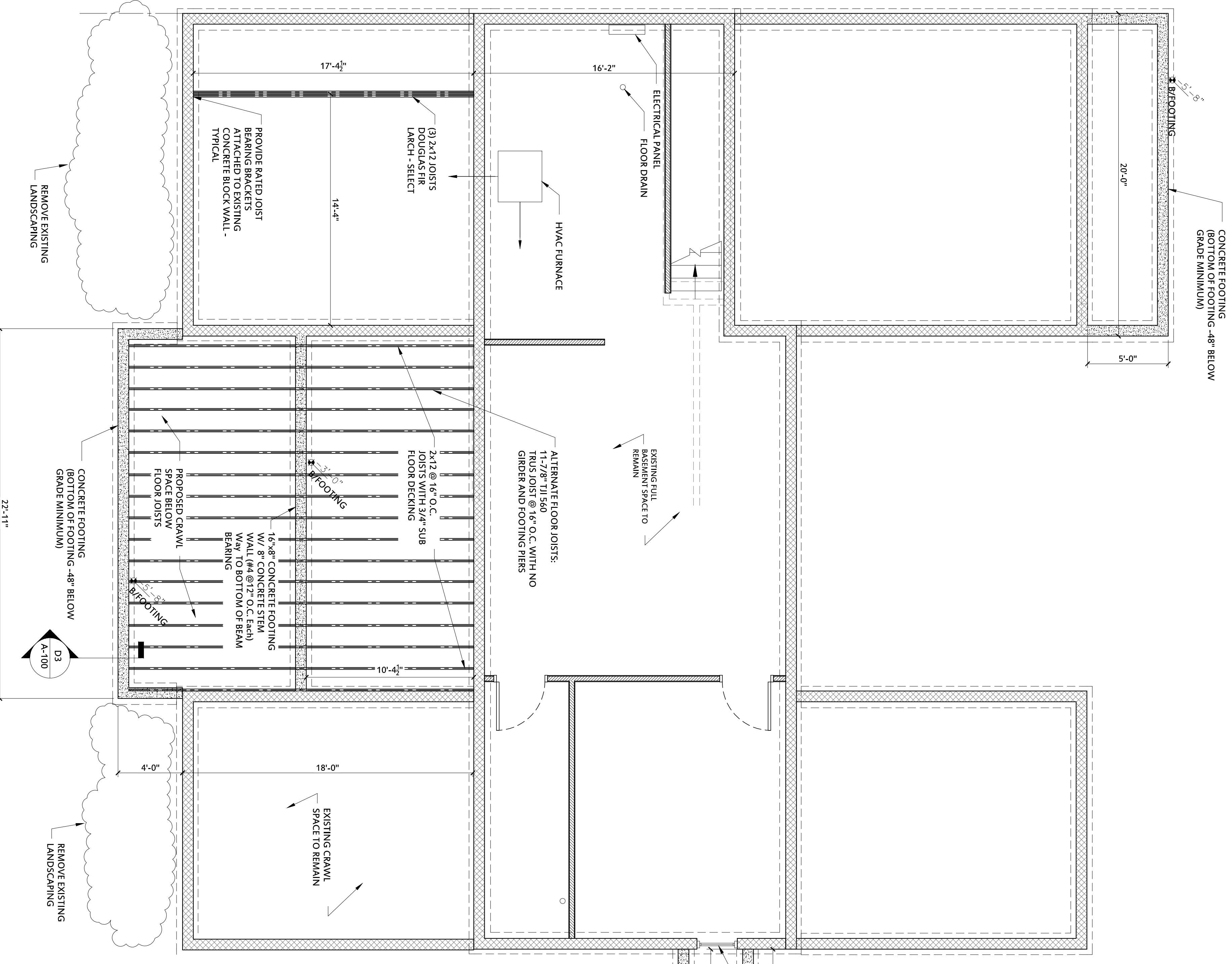
D3
 TYPICAL FOOTING DETAIL
 1-1/2" = 1'-0"

SHEET INDEX:

- A-100 SITE PLAN AND BASEMENT FLOOR PLAN
- A-101 MAIN FLOOR PLAN
- A-102 ROOF PLAN
- A-201 EXTERIOR ELEVATIONS

I hereby certify that the portion of this technical submission described herein was prepared by me or under my direct supervision and responsible charge, and that I am a duly licensed architect under the laws of the State of Iowa.

Signature: THOMAS A. MCINERNEY
 Registration expires: June 30, 2015 Date Issued: JANUARY 2001
 Paper or sheets created by this user



A3
 BASEMENT PLAN
 1/4" = 1'-0"

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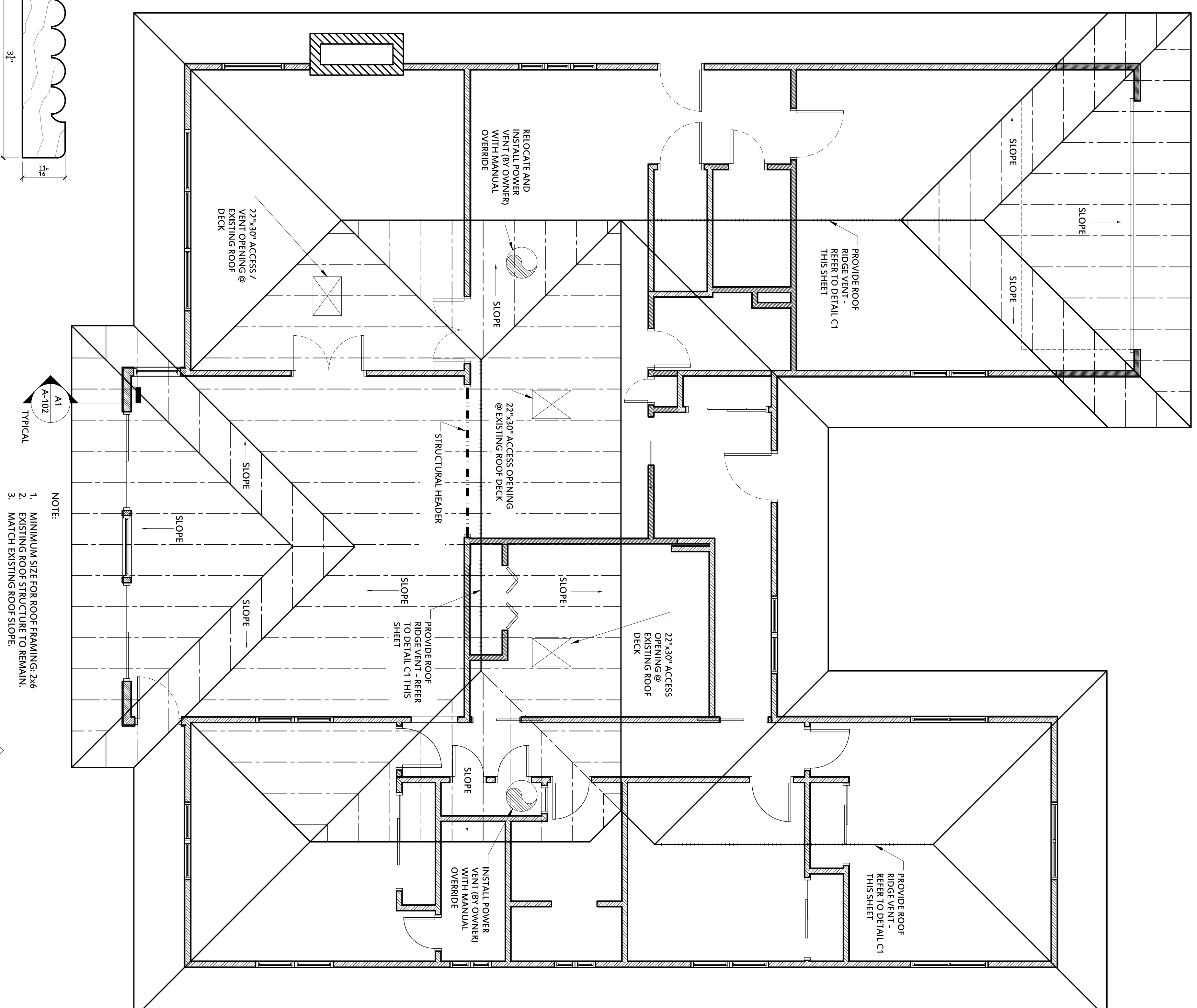
Date	Description
07.02.2014	PERMIT REVIEW
13.03.2014	REVISION "B"

Sheet Title:

ROOF PLAN

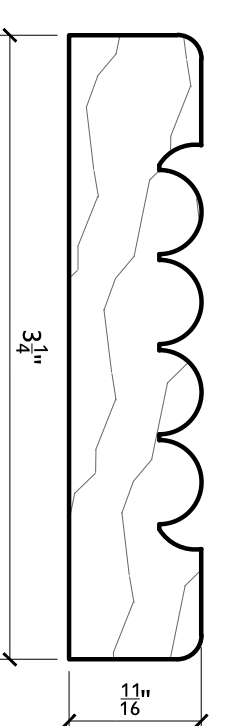
Sheet Number:

A-102



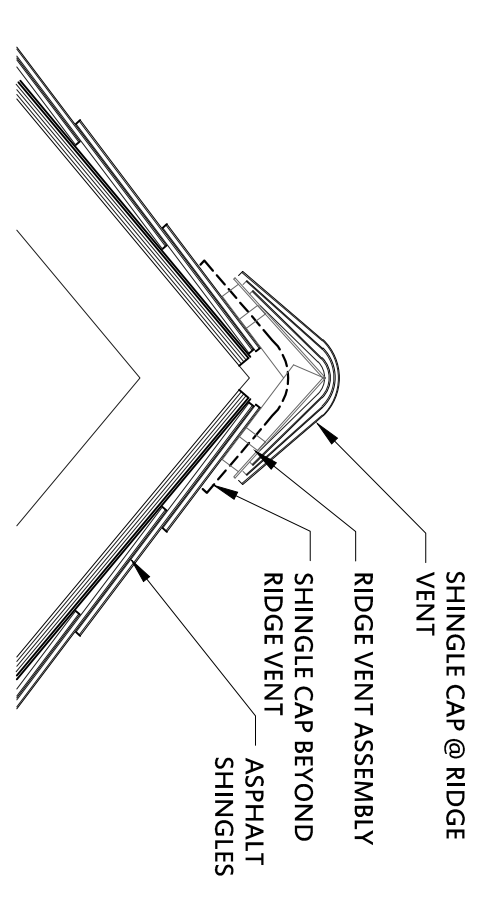
- NOTE:**
1. MINIMUM SIZE FOR ROOF FRAMING: 2x6
 2. EXISTING ROOF STRUCTURE TO REMAIN.
 3. MATCH EXISTING ROOF SLOPE.

A1
A-102
TYPICAL



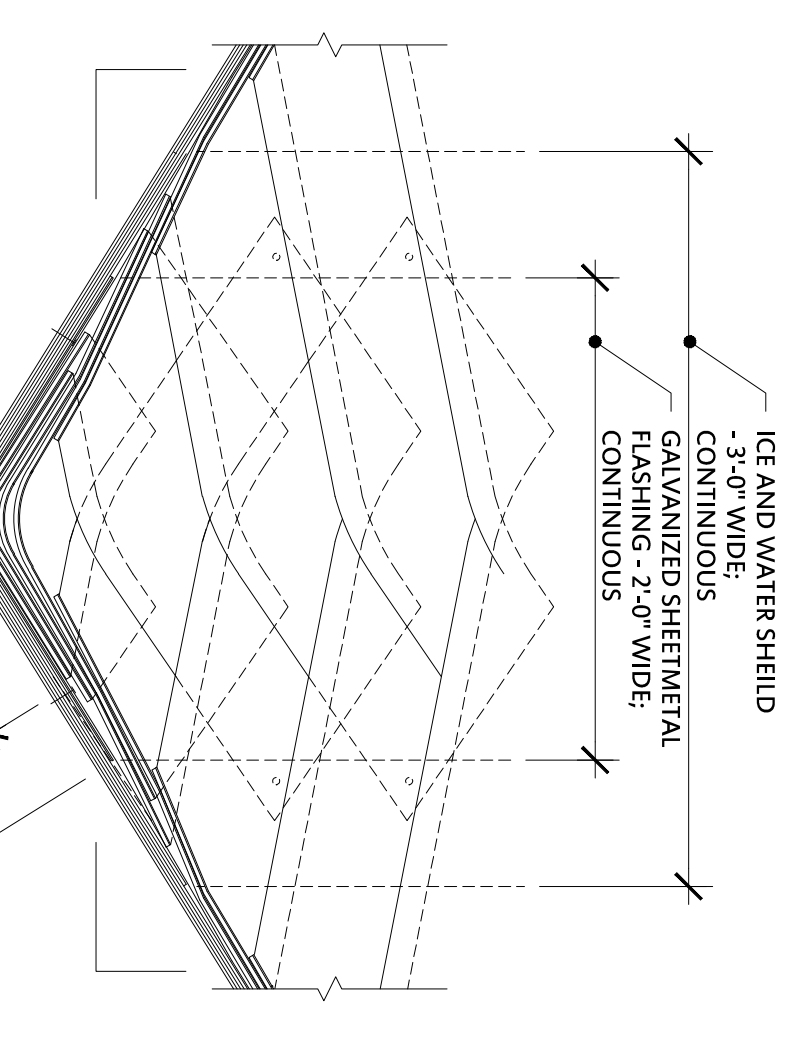
A2 TYPICAL CASING PROFILE

1'-0" = 1'-0"



C1 RIDGE DETAIL

1'-1/2" = 1'-0"



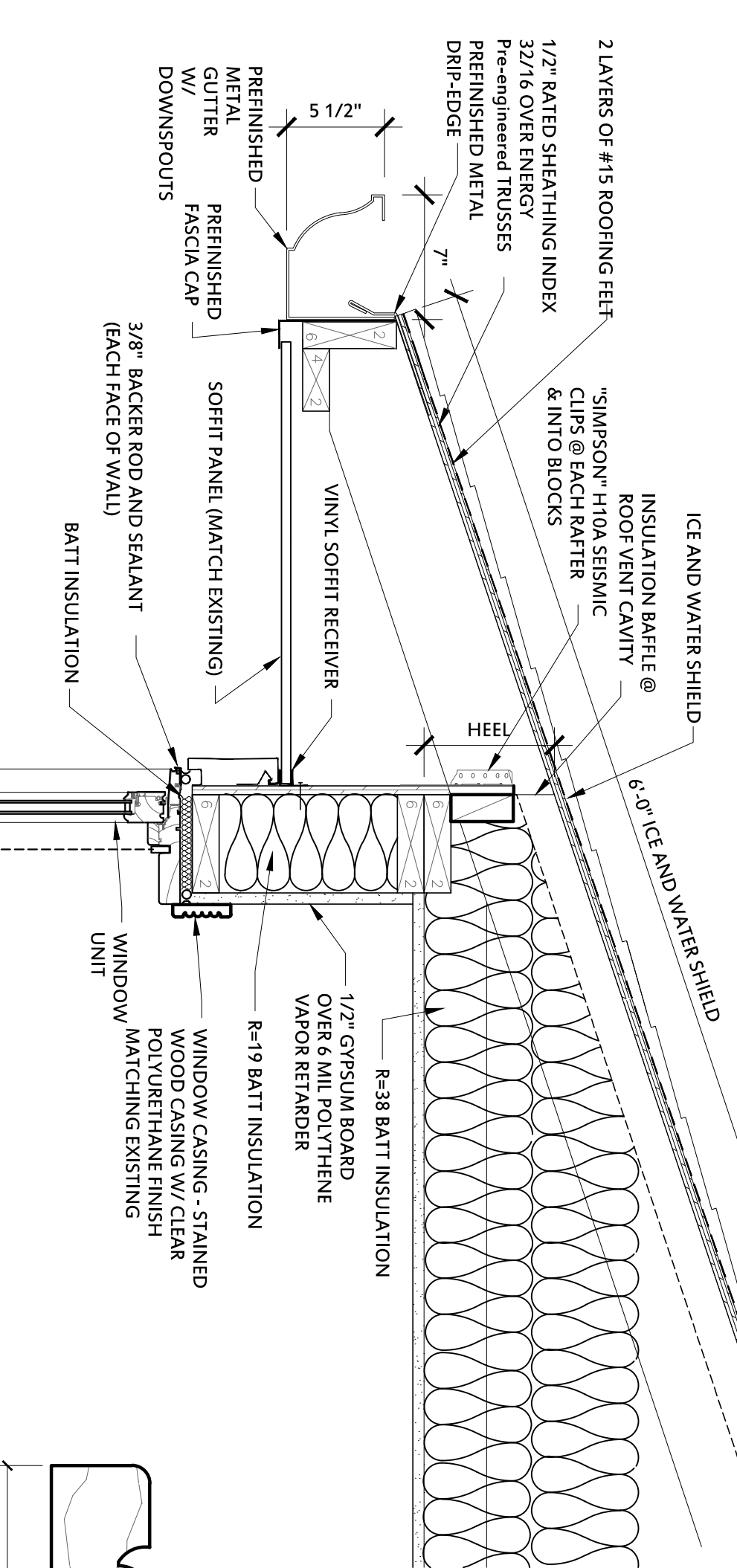
LUMBER SPECIES (unless otherwise noted)	
POSTS, BEAMS, WALL STUDS, RAFTERS	NO. 2 DOUGLAS FIR LARCH
SILL PLATES, BRACING	NO. 3 DOUGLAS FIR LARCH
INTERIOR FLOOR JOIST SPANS	
40# LIVE LOAD / 10# DEAD LOAD DEFLECTION LIMIT BY U360 FOR LIVE LOAD ONLY	
MEMBER	SPACING
2x6	NO. 2
12" O.C.	9'-5"
24" O.C.	8'-3"
2x8	12" O.C.
16" O.C.	14'-2"
24" O.C.	12'-7"
2x10	12" O.C.
16" O.C.	17'-3"
24" O.C.	15'-5"
2x12	12" O.C.
12" O.C.	20'-7"
16" O.C.	12'-7"
24" O.C.	14'-7"

FOR SUPPORTING A SHAKE ROOF OR ASPHALT SHINGLES DEFLECTION LIMIT BY U360 FOR LIVE LOAD ONLY

MEMBER	SPACING	NO. 2
2x6	12" O.C.	13'-5"
16" O.C.	11'-11"	
2x8	12" O.C.	17'-5"
16" O.C.	17'-9"	
24" O.C.	15'-0"	
2x10	12" O.C.	12'-3"
16" O.C.	18'-5"	
24" O.C.	15'-0"	
2x12	12" O.C.	24'-8"
16" O.C.	21'-4"	
24" O.C.	17'-5"	

B1 VALLEY DETAIL

1'-1/2" = 1'-0"



A1 TYPICAL EAVE DETAIL

1'-1/2" = 1'-0"

A3 FRAMING PLAN

1/4" = 1'-0"

