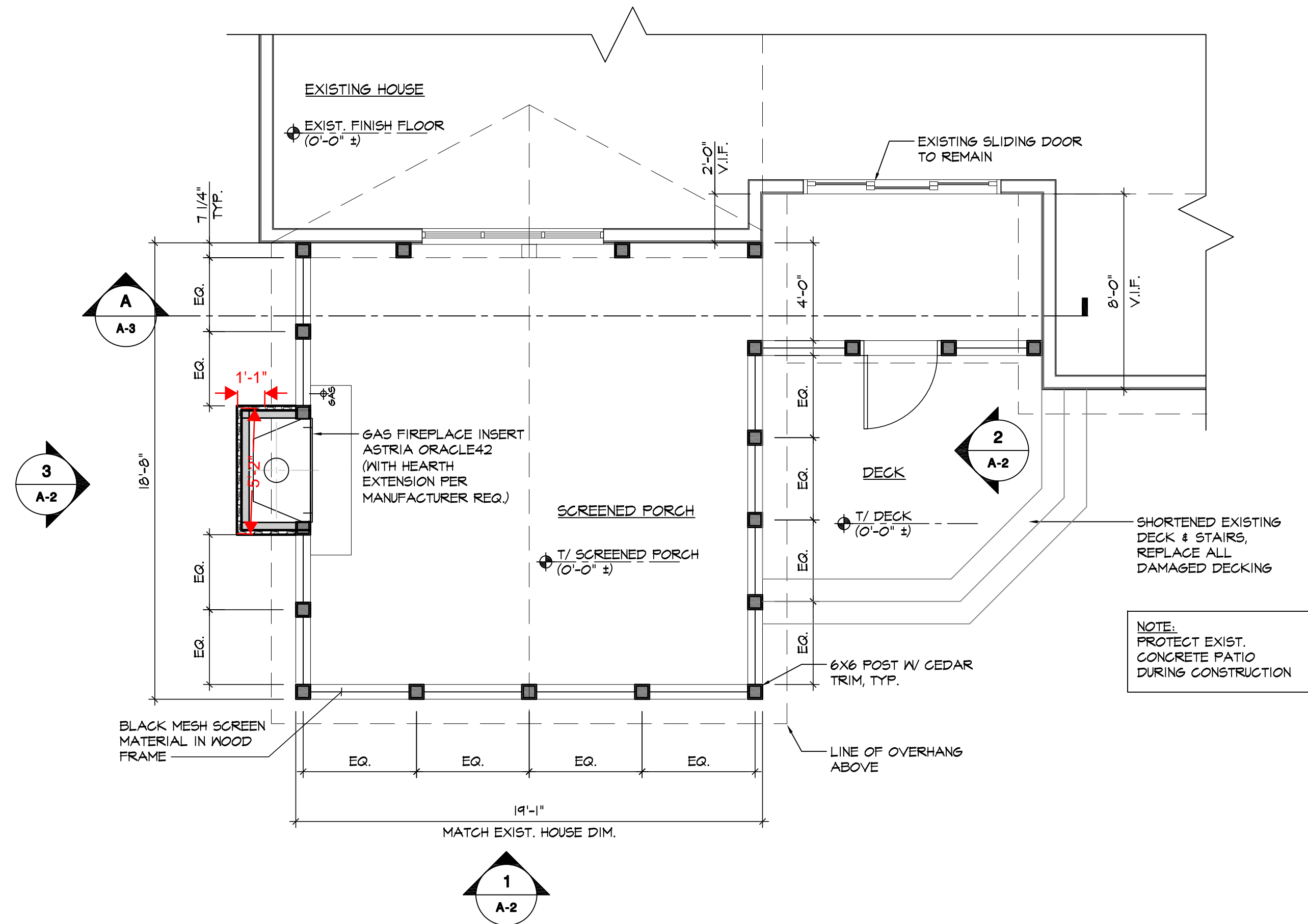
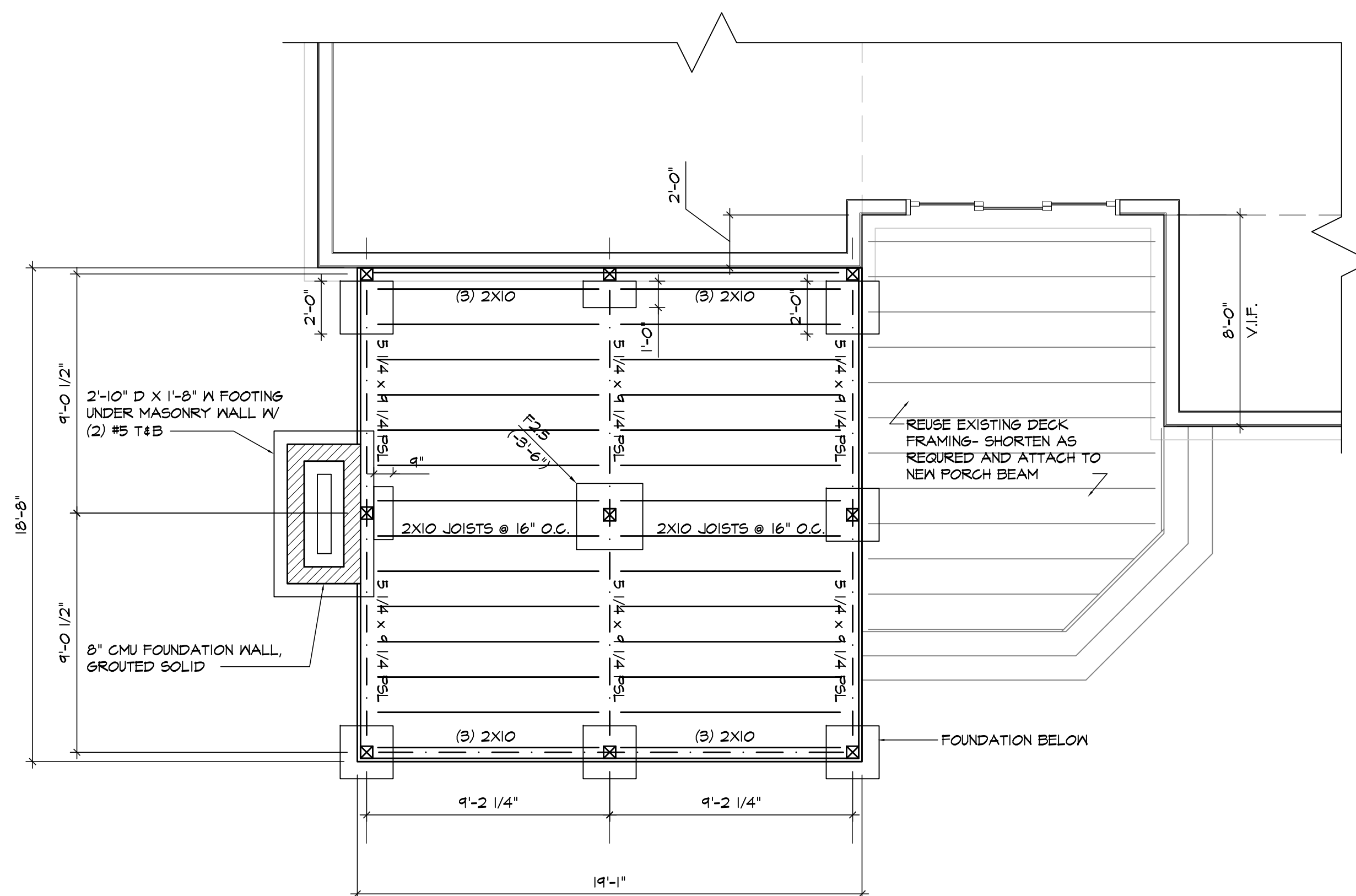


Site Plan





2 SCREENED PORCH
FLOOR PLAN
1/4" = 1'-0"



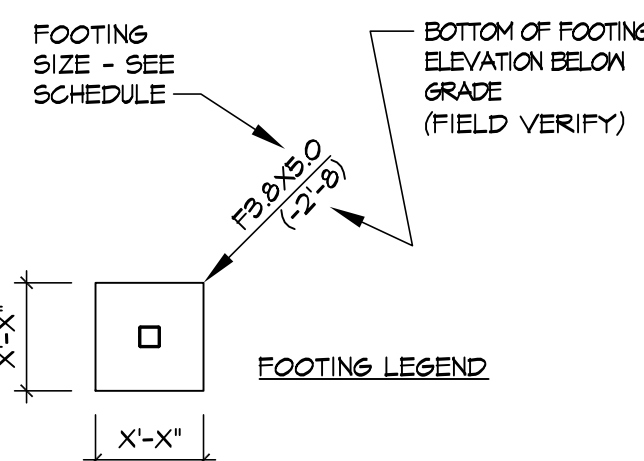
1 SCREENED PORCH
FRAMING PLAN
1/4" = 1'-0"

FRAMING NOTES:
SIMPSON STRONG-TIE CONNECTORS: 1) USE ALL MANUFACTURER'S RECOMMENDED FASTENERS- TYPICAL.

ALL WOOD TO BE PRESSURE TREATED AND CONNECTIONS TO BE EXTERIOR GRADE

WOOD FRAMING MEMBERS TO BE #2 SOUTHERN PINE OR BETTER. ANY SUBSTITUTIONS ON WOOD SPECIES WILL NEED TO BE REEVALUATED FOR SIZE.

SEE A-3 FOR DETAILS

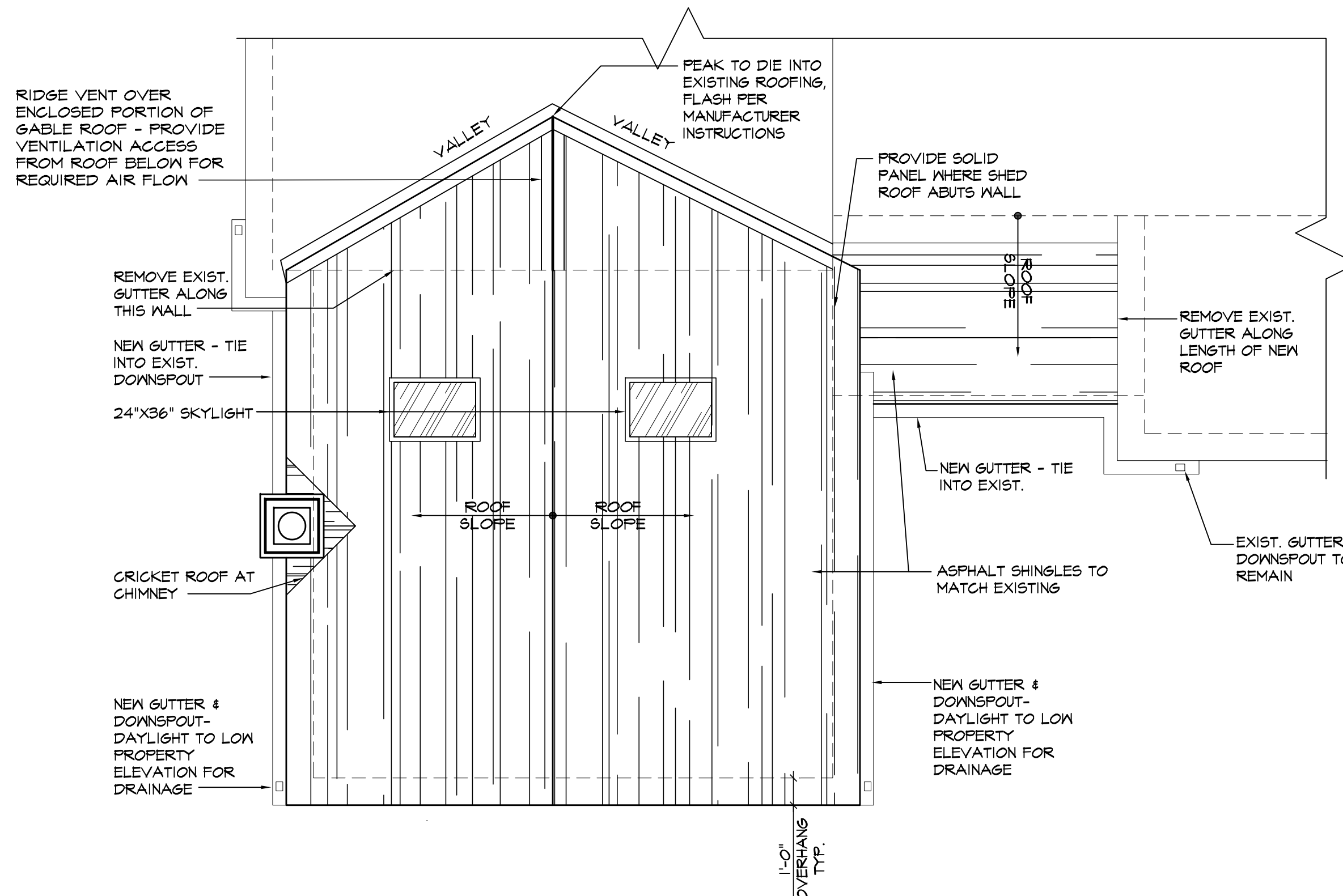


MARK	SIZE	REINFORCEMENT
F2.0	2'-0" x 2'-0" x ..."	2- #5 EN T4B
F2.5	2'-6" x 2'-6" x 3'-0"	3- #5 EN T4B

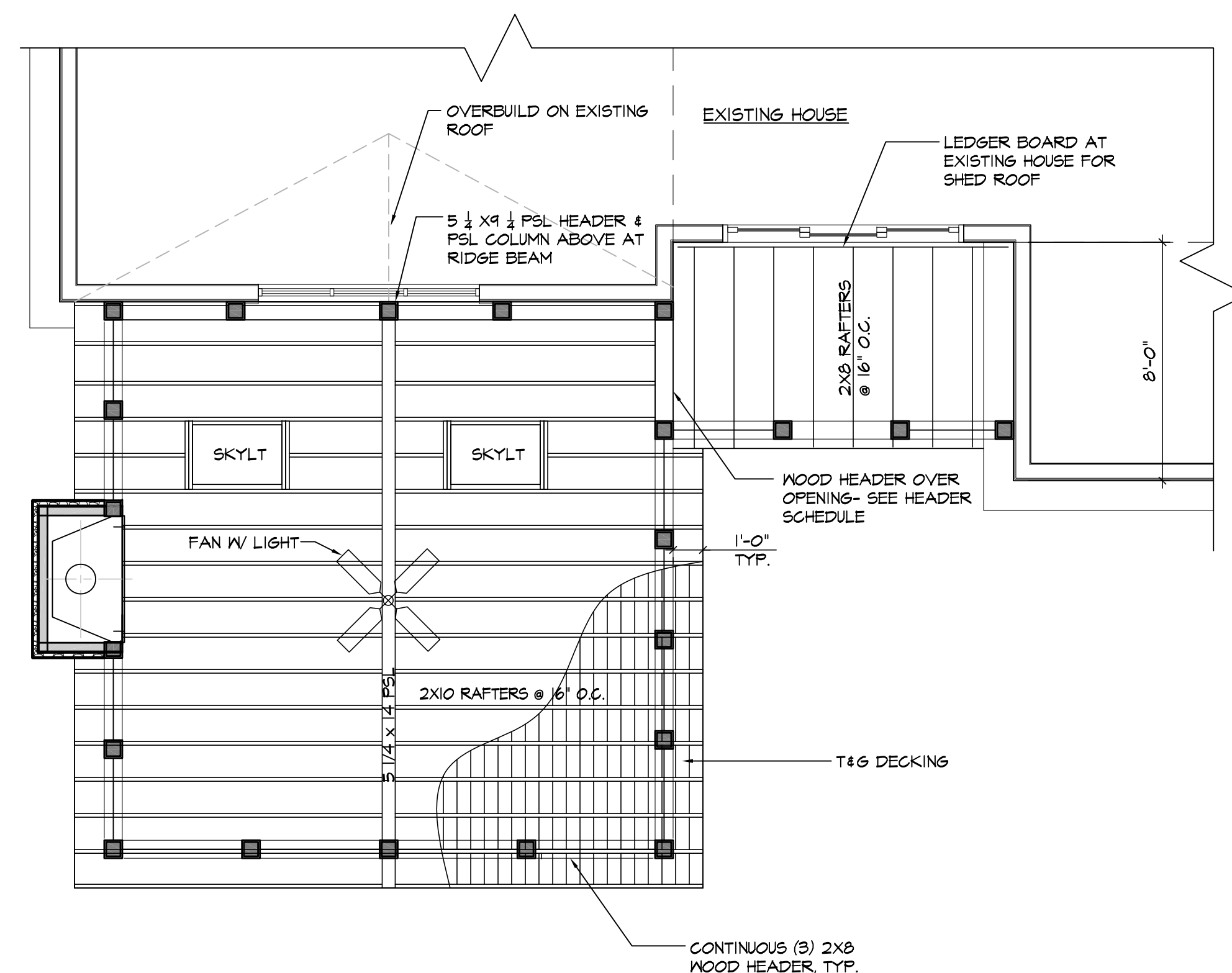
ALL FOUNDATIONS ARE F2.0 U.N.O.

SONOTUBE FOUNDATION MAY BE SUBSTITUTED FOR SQUARE FOUNDATION- DIAMETER TO MATCH SQ. FOOTING DIM. PROVIDE REBAR CAGE AND #3 TIES AT TOP.- SEE DETAILS 2 & 2A/A3.0

*SEE DETAIL 1/A-3 FOR FOUNDATION AT EXISTING WALL FOOTING



4 SCREENED PORCH
ROOF PLAN
1/4" = 1'-0"



3 SCREENED PORCH
CEILING PLAN
1/4" = 1'-0"

ROOF CONSTRUCTION:
2" TONGUE AND GROOVE WOOD DECKING NAILED TO RAFTERS AS SHOWN.

FRAMING NOTES:
SIMPSON STRONG-TIE CONNECTORS: 1) USE ALL MANUFACTURER'S RECOMMENDED FASTENERS- TYPICAL.

ALL WOOD TO BE PRESSURE TREATED AND CONNECTIONS TO BE EXTERIOR GRADE

WOOD FRAMING MEMBERS TO BE #2 SOUTHERN PINE OR BETTER. ANY SUBSTITUTIONS ON WOOD SPECIES WILL NEED TO BE REEVALUATED FOR SIZE.

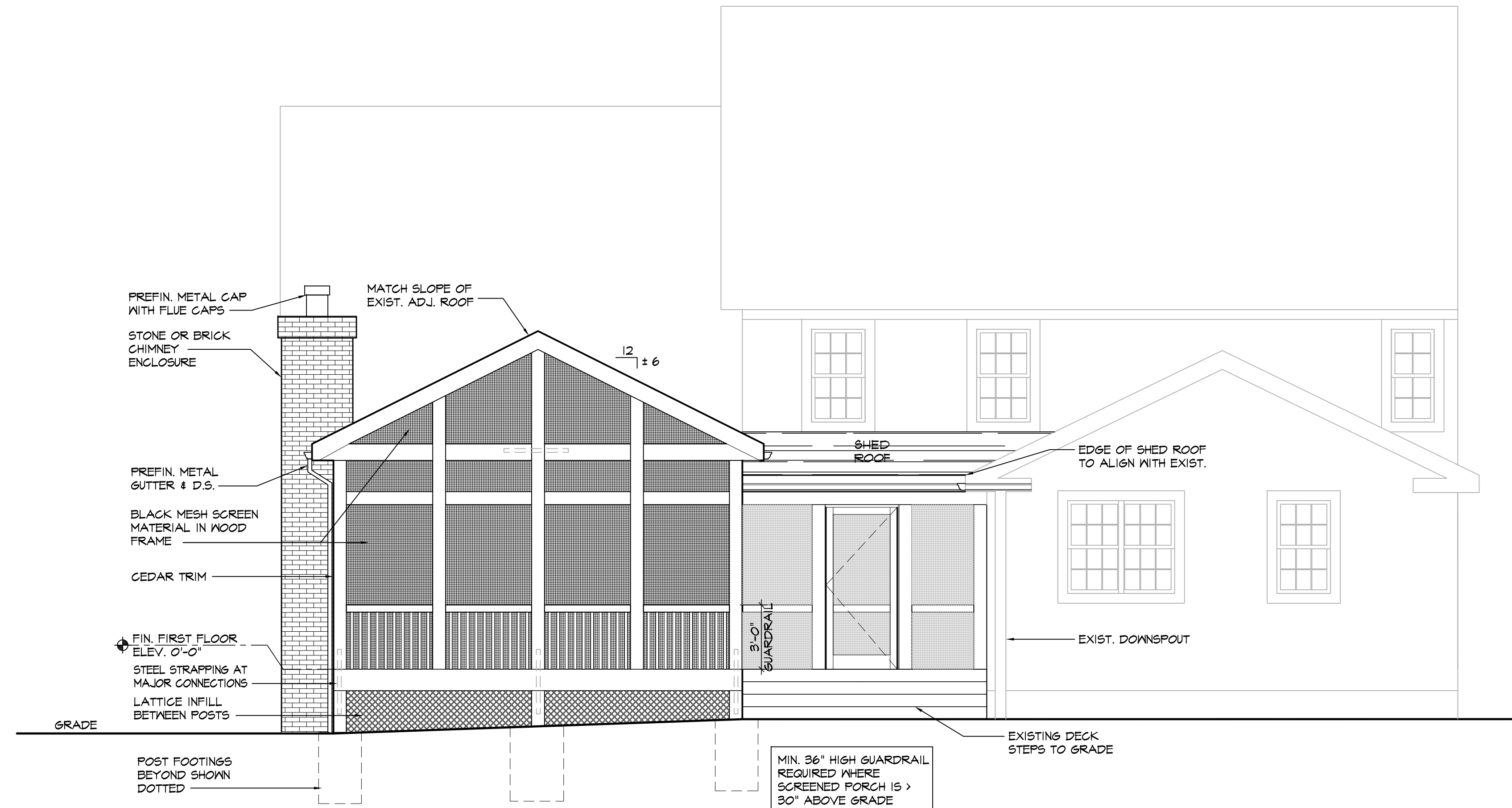
DRAWINGS PREPARED BY:
DONALD W. ALEXANDER, RA
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12895 Walden Oaks Dr.
Chardon, OH 44024
Tel: 440-689-3764
e-mail: donalex@gmail.com

PROPOSED ADDITION FOR:
DETZEL RESIDENCE
300 CHESHIRE RD.
HUDSON, OHIO

ISSUE DATES & REVISIONS
6/21/2018 FOR PERMIT.

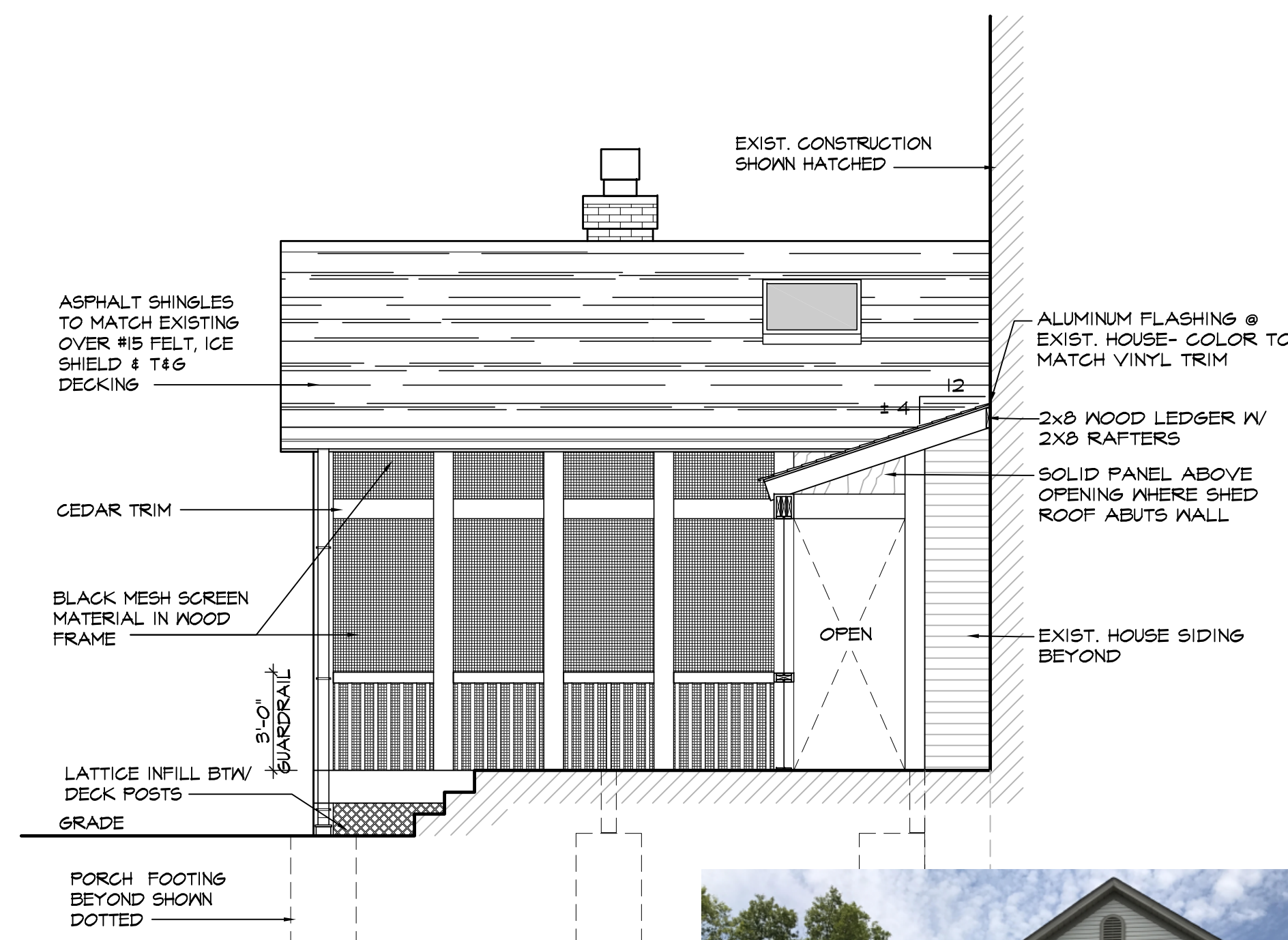
DRAWN BY
CHECKED

FLOOR PLANS
JOB NO.
A-1
SH OF

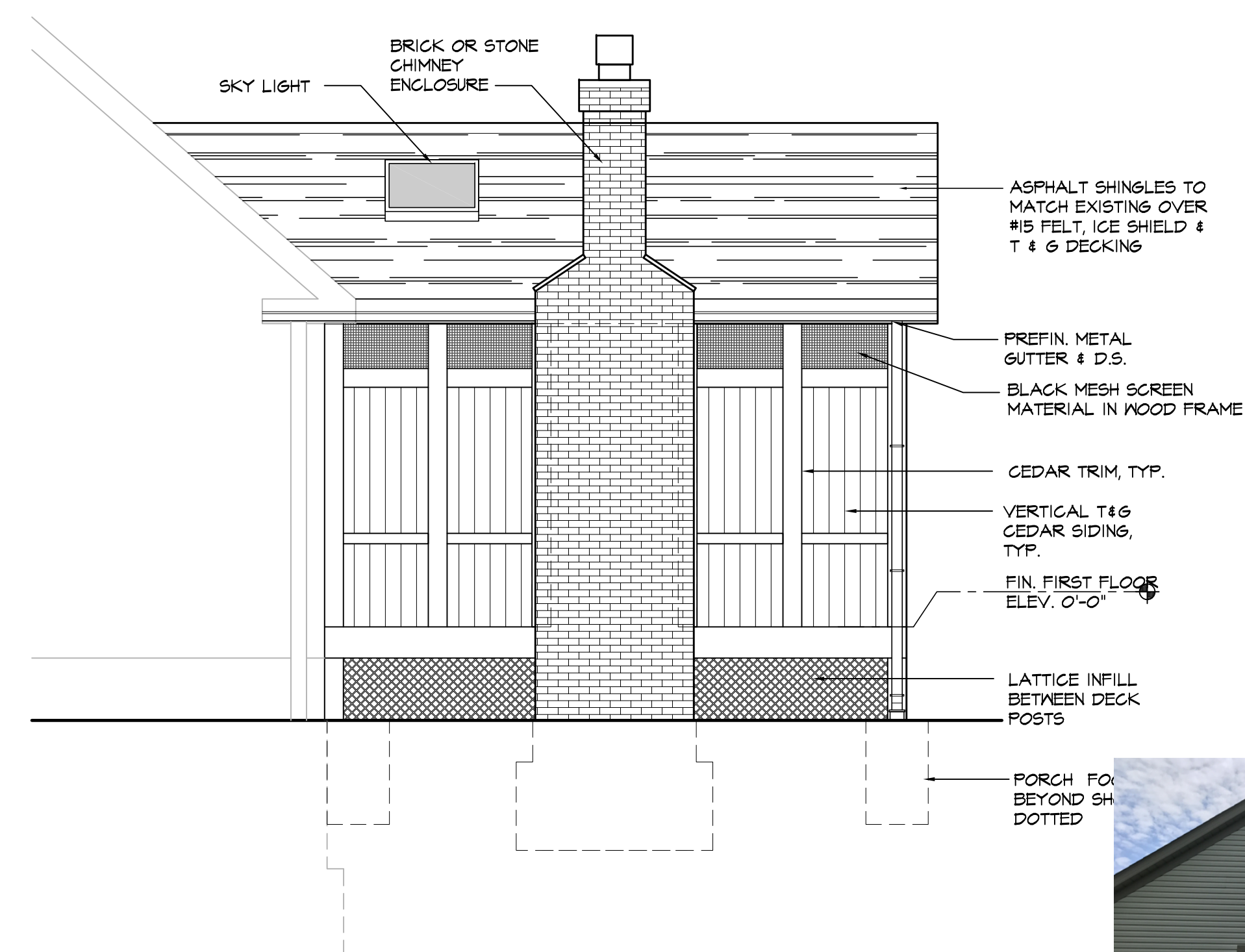


1 SOUTH ELEVATION
1/4" = 1'-0"

GENERAL NOTE:
ALL WOOD FRAMING USED FOR PORCH
CONSTRUCTION TO BE PRESSURE TREATED



2 EAST ELEVATION
1/4" = 1'-0"



3 WEST ELEVATION
1/4" = 1'-0"



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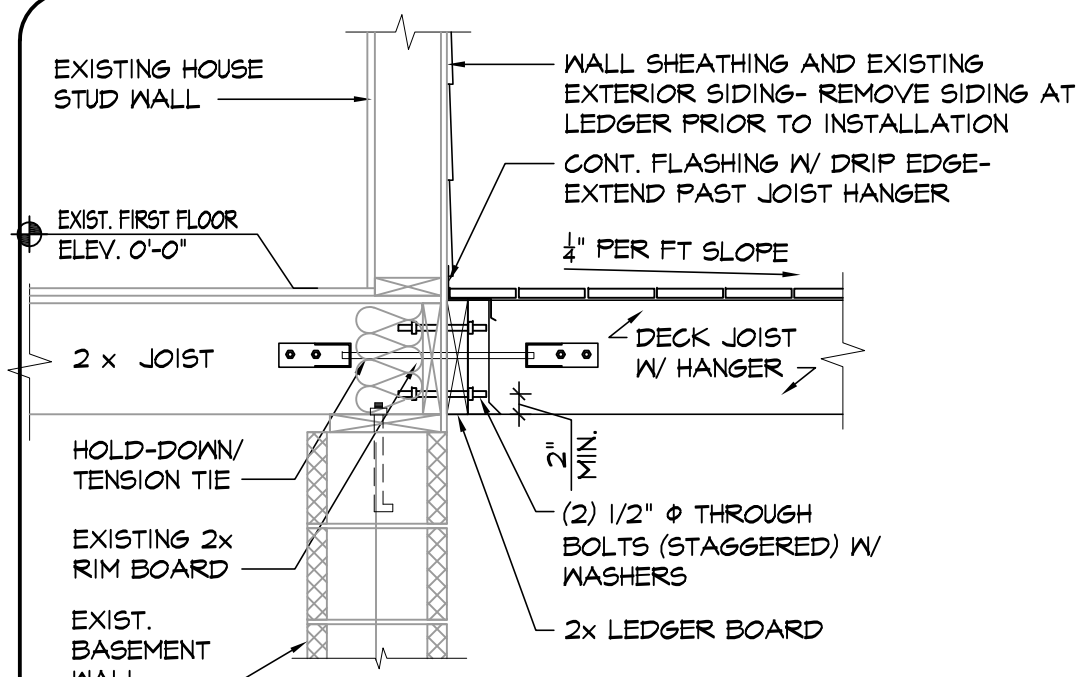
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ELEVATIONS

JOB NO.

A-2
SH OF



1 LEDGER DETAIL

SCALE: 3/4" = 1'-0"

BEARING WALLS		
ROUGH OPENING	HEADER	TRIMMER
UP TO 3'-0"	2 - 2x6	1 EA. END
OVER 3'-0" TO 4'-0"	2 - 2x8	1 EA. END
OVER 4'-0" TO 5'-0"	2 - 2x10	2 EA. END
OVER 5'-0" TO 6'-0"	2 - 2x12	2 EA. END

NON-BEARING WALLS		
ROUGH OPENING	HEADER	TRIMMER
UP TO 4'-0"	2 - 2x6	1 EA. END
OVER 4'-0" TO 6'-0"	2 - 2x8	1 EA. END
OVER 6'-0" TO 8'-0"	2 - 2x10	2 EA. END
OVER 8'-0" TO 10'-0"	2 - 2x12	2 EA. END

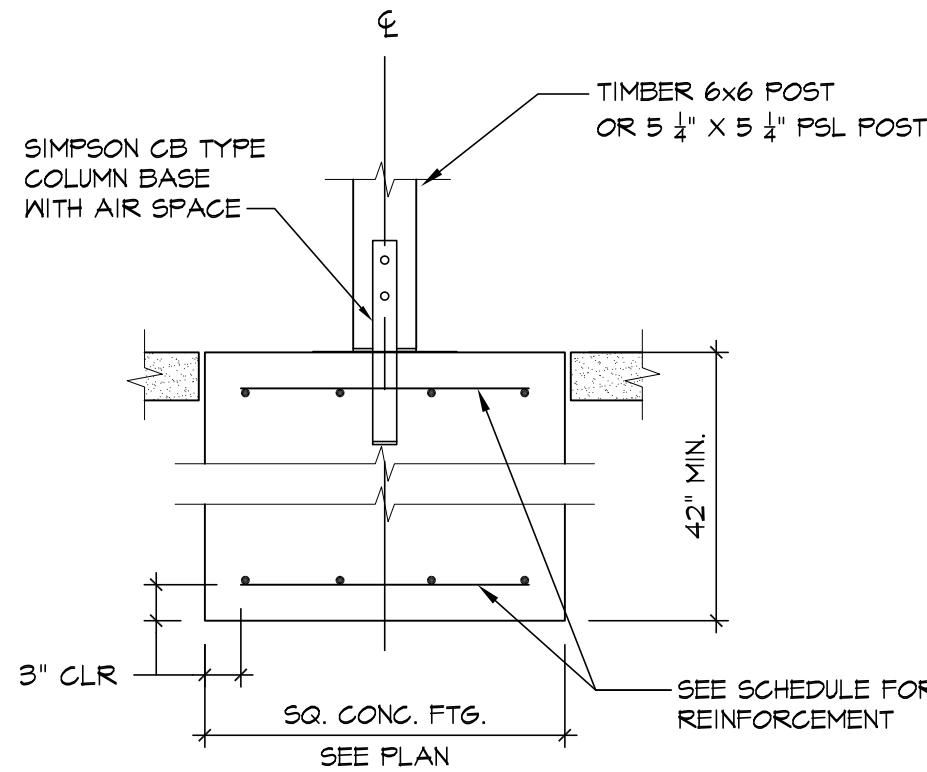
USE THIS SCHEDULE FOR ALL HEADERS AND TRIMMERS NOT CALLED OUT ON PLAN.

USE 3 - 2x... IN 2x6 STUD WALLS.

FILL OUT ALL HEADERS WITH PLYWOOD AS REQUIRED.

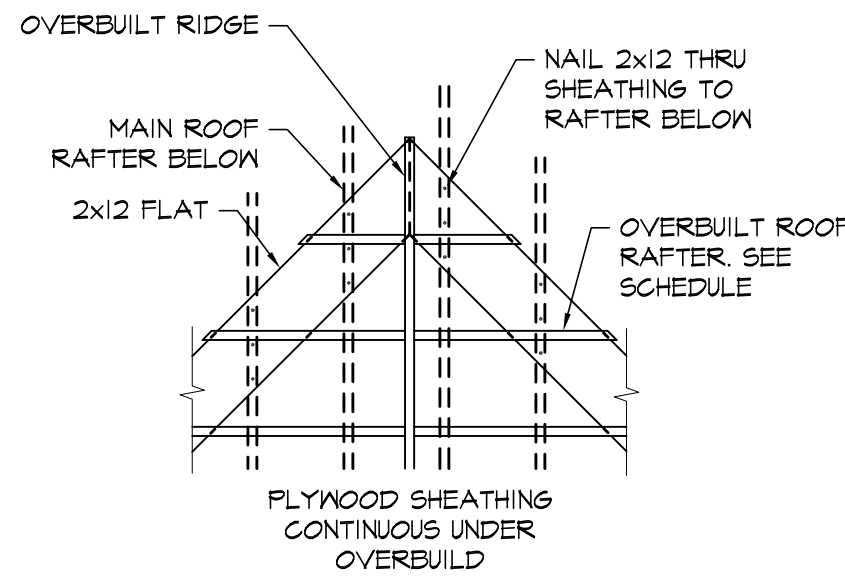
4 DETAIL

HEADER SCHEDULE



2 DETAIL

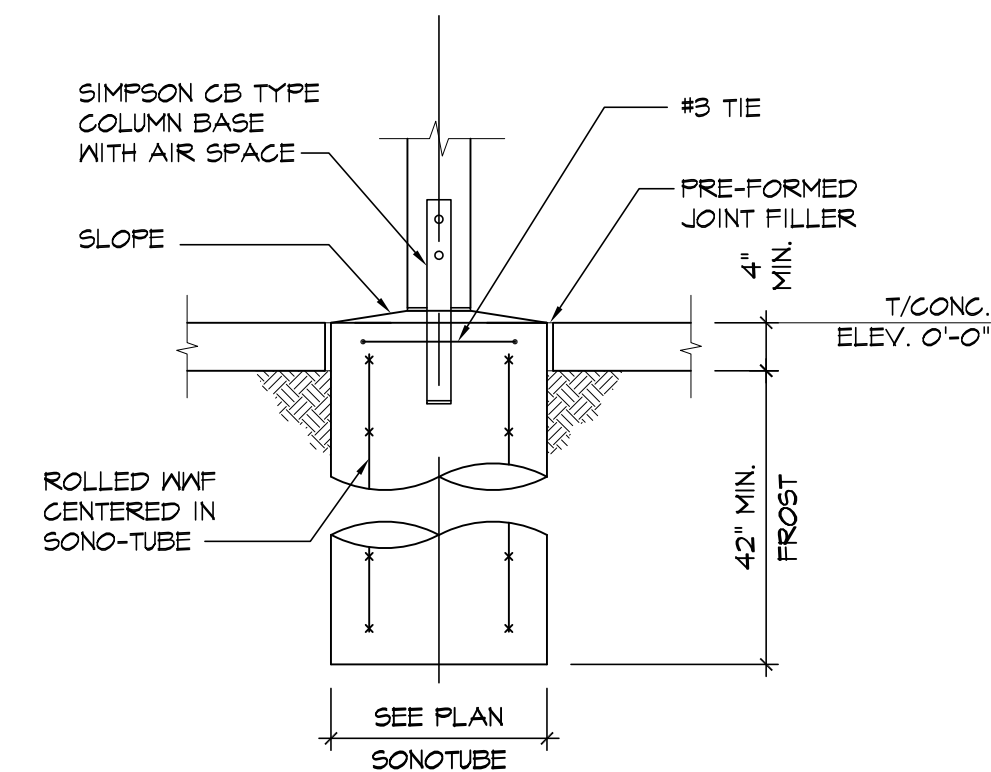
TYPICAL POST BASE AND FOOTING



OVERBUILT RAFTER SCHEDULE	
SIZE & SPACING	MAXIMUM SPAN
2x6 @ 16" o.c.	9'-0"
2x8 @ 16" o.c.	12'-0"
2x10 @ 16" o.c.	15'-0"
2x12 @ 16" o.c.	18'-0"

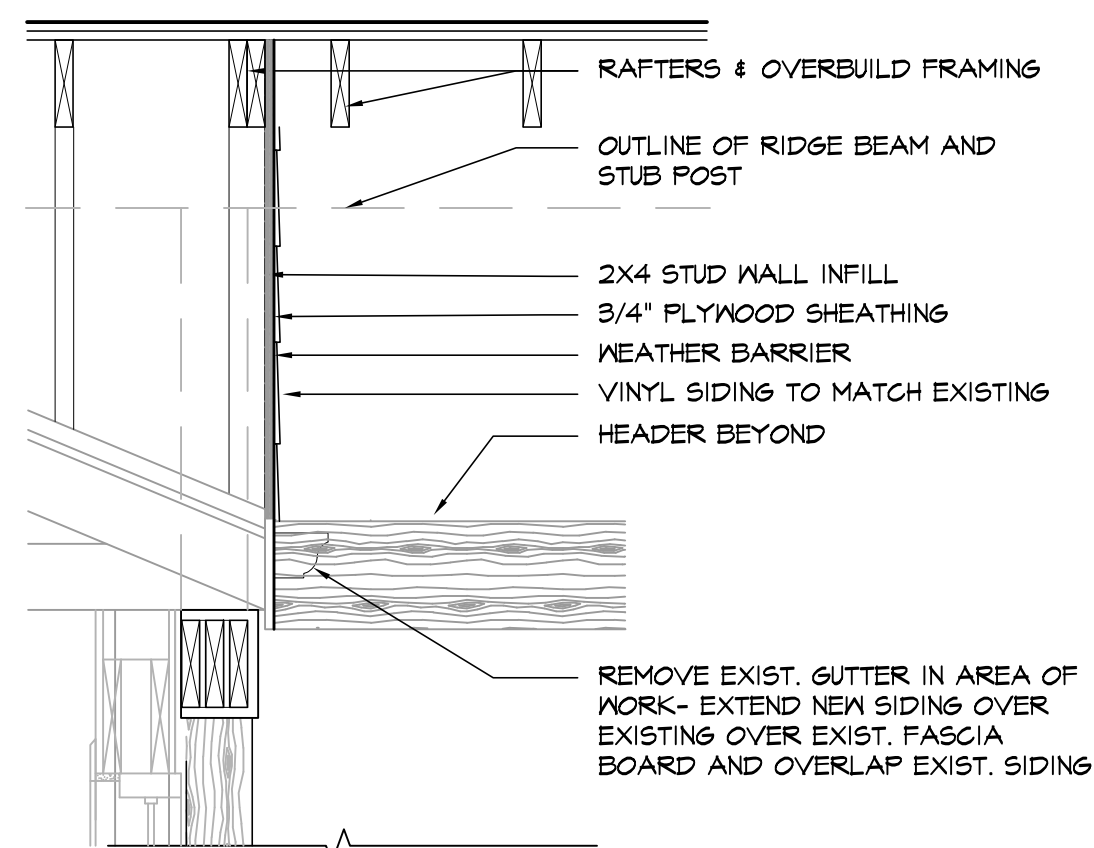
5 DETAIL

TYPICAL OVERBUILT ROOF FRAMING



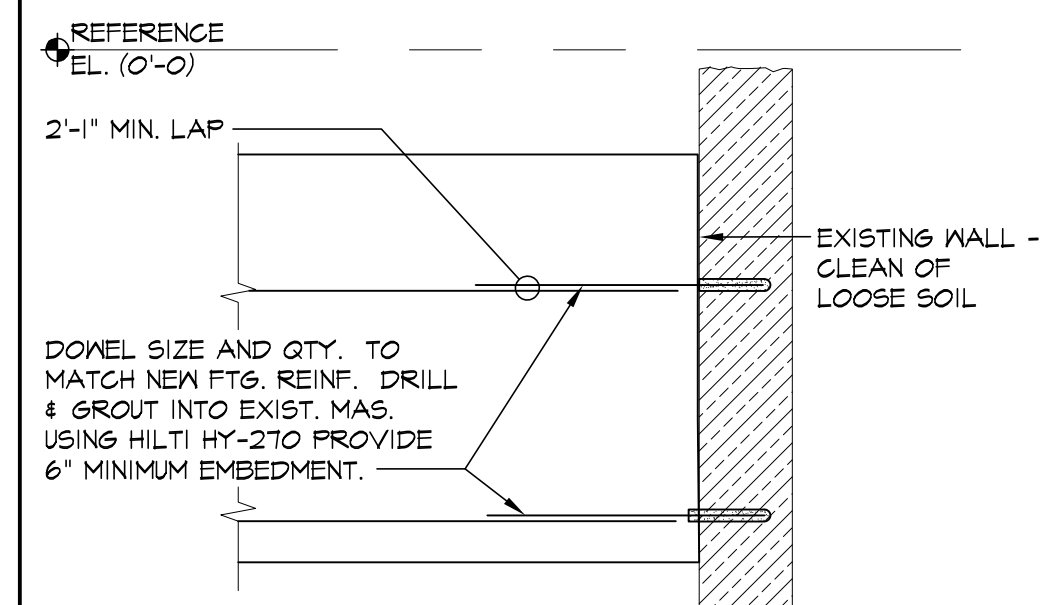
2A DETAIL

ALTERNATE POST BASE AND FOOTING



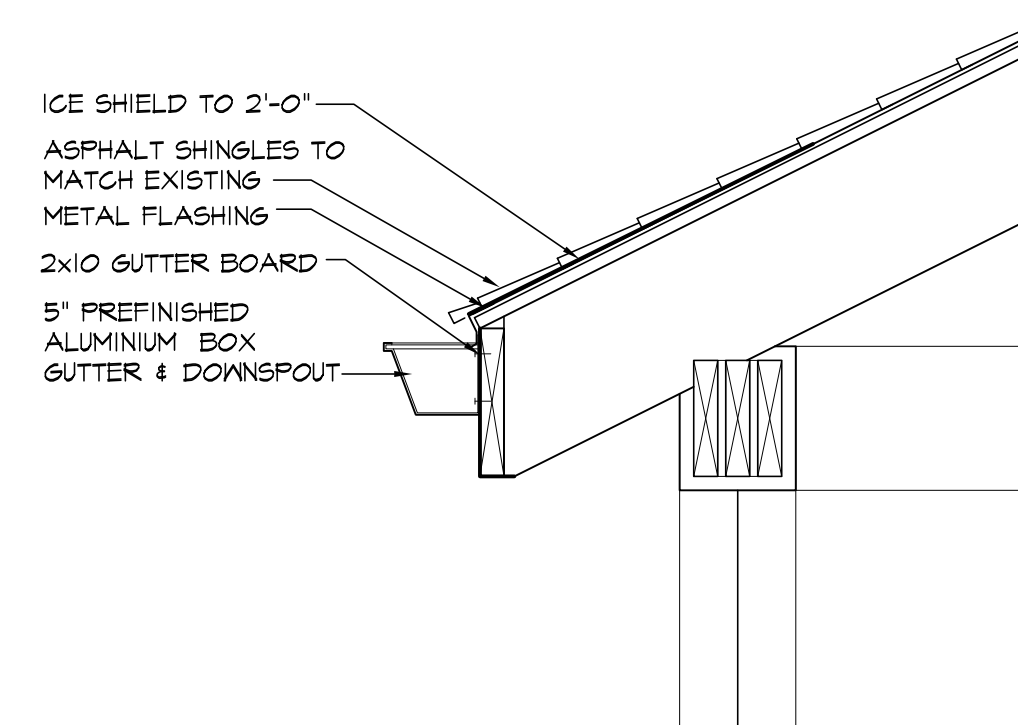
6 SECTION

SCALE: 3/4" = 1'-0"



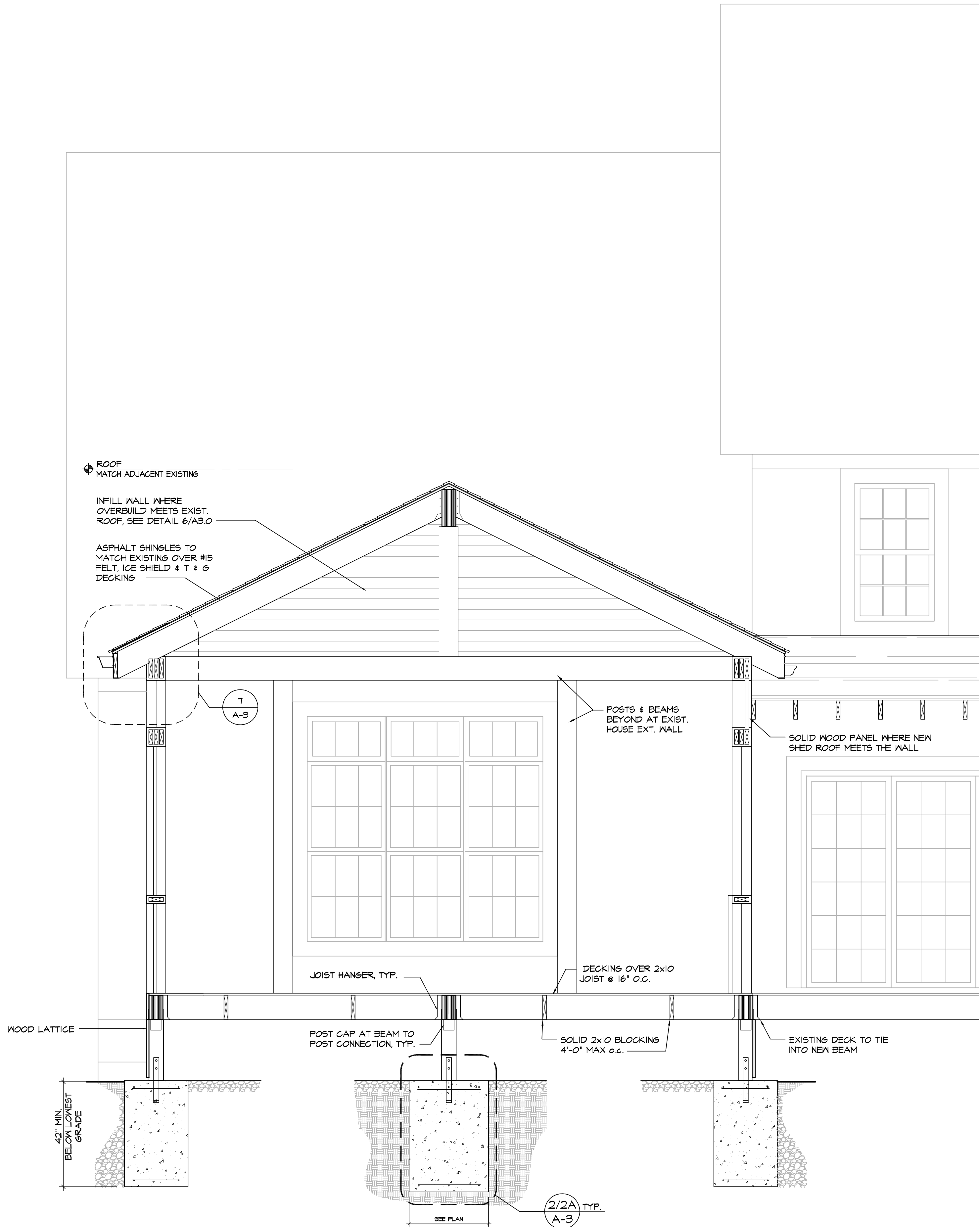
3 DETAIL

NEW TO EXISTING FOOTING



7 DETAIL

SCALE: 3/4" = 1'-0"



A SECTION

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

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A-3

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OF





