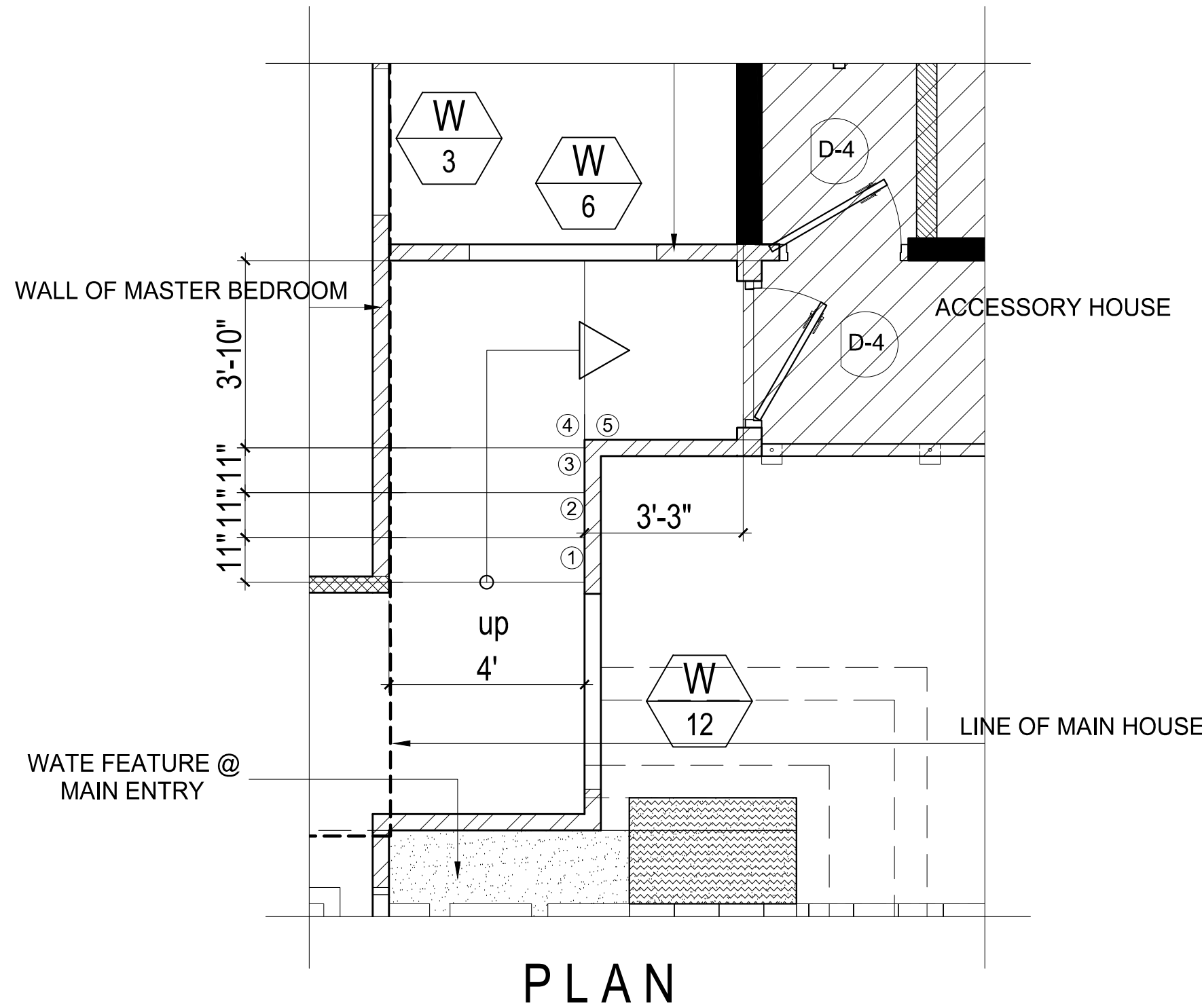
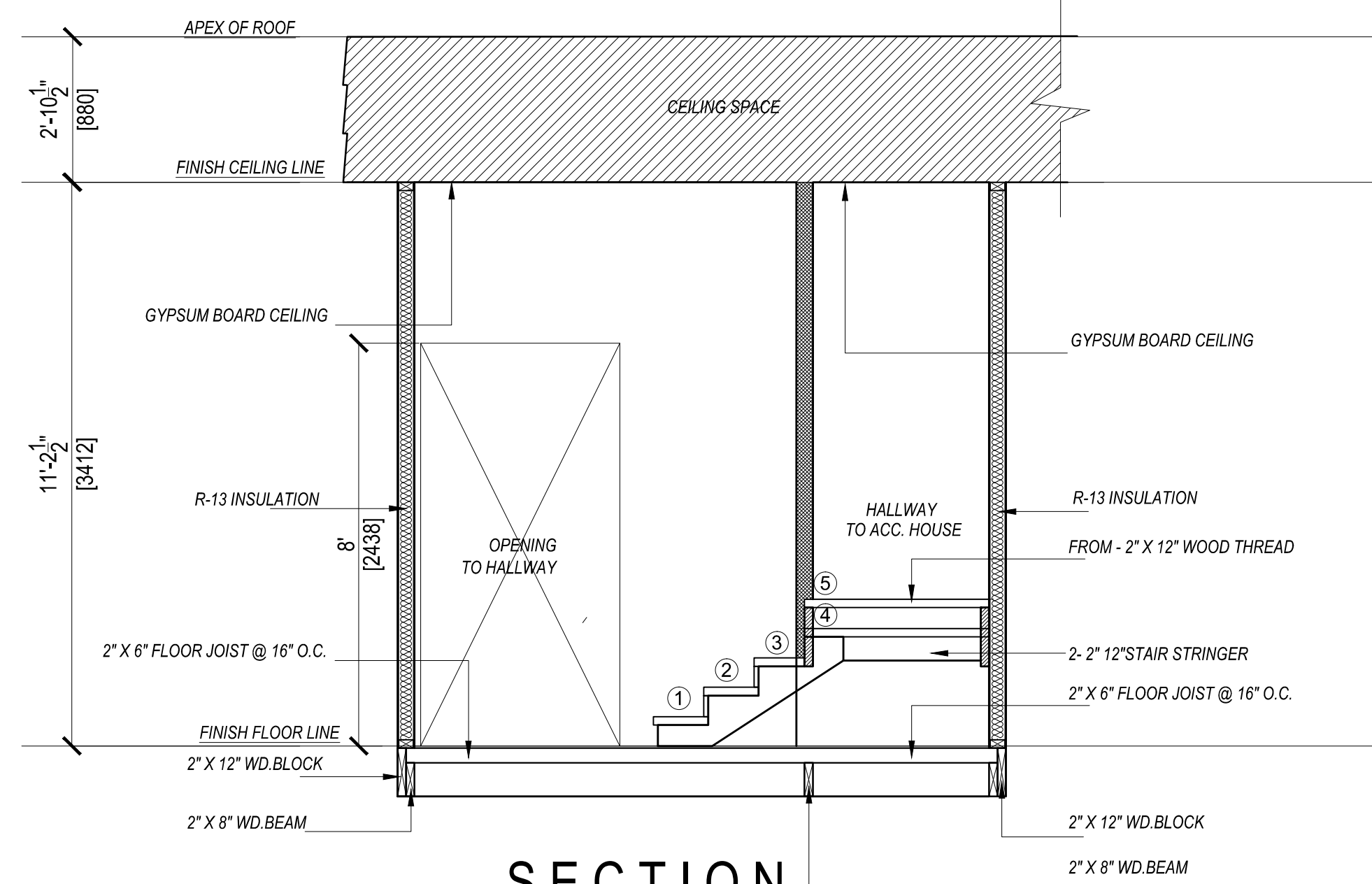


1 ROOF FRAMING PLAN
S-002



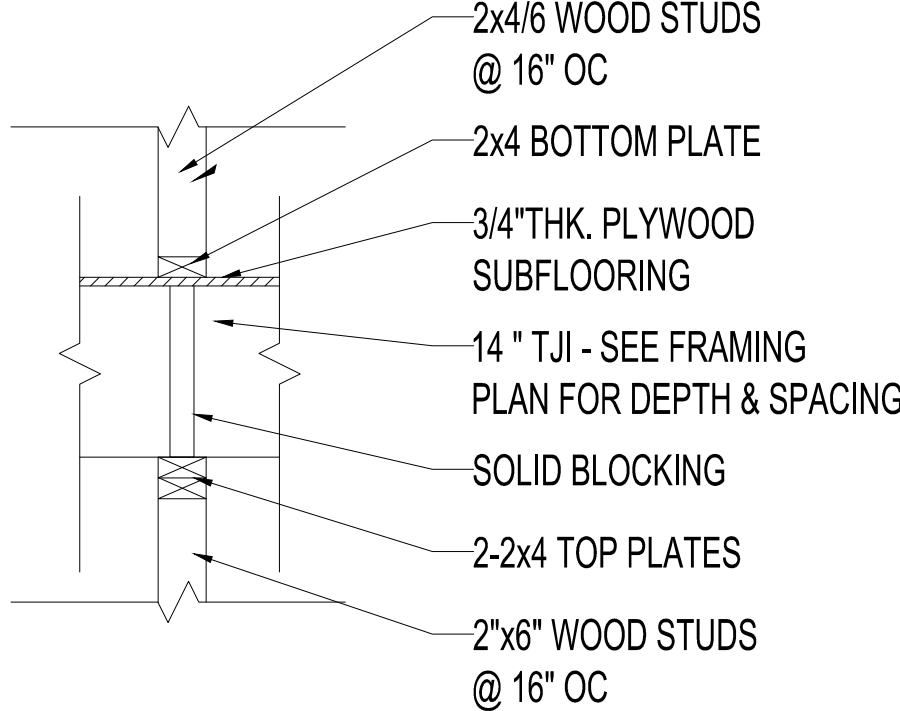
3 CONNECTION TO ACC. HOUSE DETAIL
S-002



SECTION

ROOF EXTENSION
FOR CONNECTION
TO ACC. HOUSE

2"X10" RAFTER TYPE
@SPACED 16"O.C



ROOFLINE

4-16d MIN: 2-16d
FOR EA 3" ADDITIONAL
DEPTH OF LINTEL OVER 6"

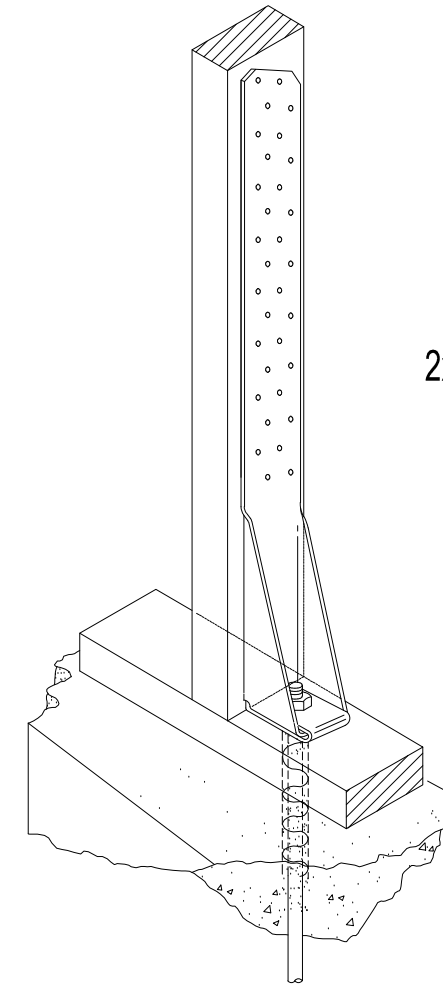
2x4 STUDS @ 16" OC

12" 'L' STRAP FROM 1"
16ga COIL @ 48" OC

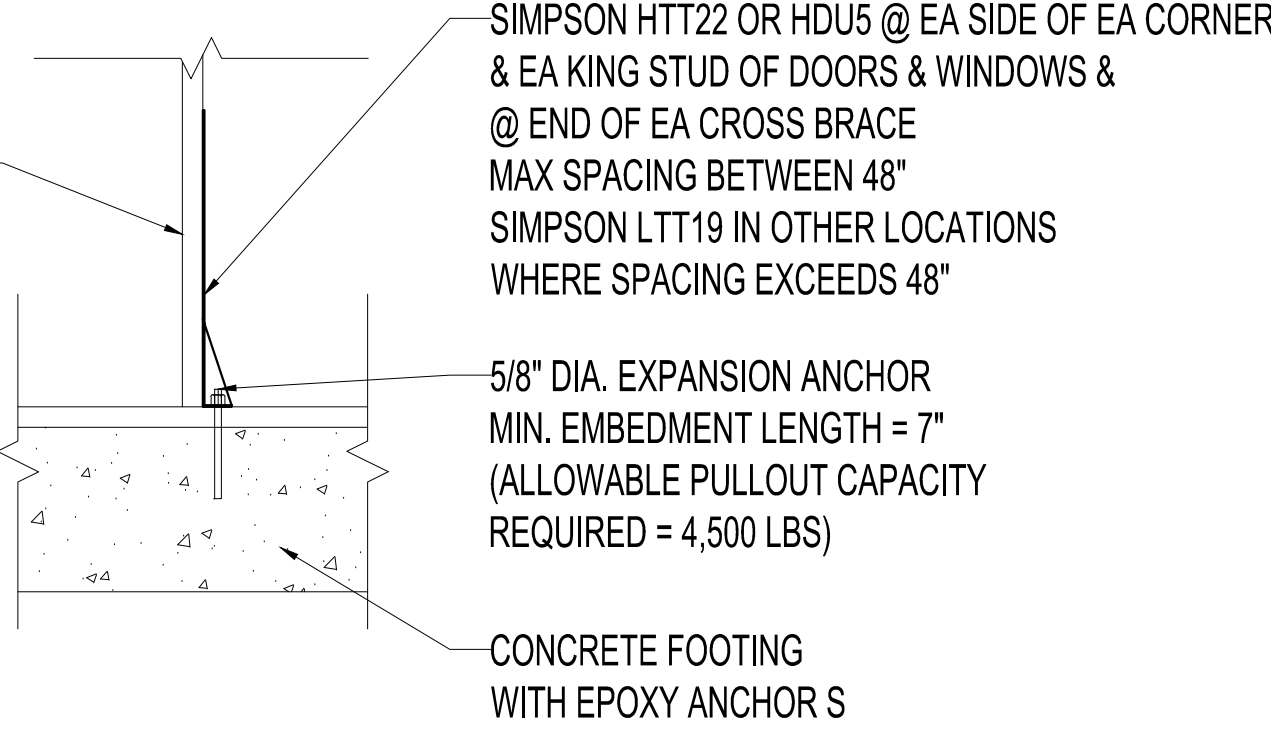
40# FELT

A33 ANGLE
2x4 BLOCKING @ MID-HEIGHT
or 6'-0" MAX (REQUIRED FOR
BEARING WALLS ONLY)
16d @ 12" OC STAGGERED
DOUBLE STUD @ ALL EXTERIOR &
LOAD BEARING WALLS, TYPICAL
UNLESS OTHERWISE NOTED
HOLDDOWN AS REQUIRED

PYWOOD MIN. 1/2" NAILED @
4" O.C ON ALL EDGES



SIMPSON HTT22 OR HDU5 (N.T.S.)



2x4 STUD WALL

SIMPSON HTT22 OR HDU5 @ EA SIDE OF EA CORNER
& EA KING STUD OF DOORS & WINDOWS &
@ END OF EA CROSS BRACE
MAX SPACING BETWEEN 48"
SIMPSON LTT19 IN OTHER LOCATIONS
WHERE SPACING EXCEEDS 48"
5/8" DIA. EXPANSION ANCHOR
MIN. EMBEDMENT LENGTH = 7"
(ALLOWABLE PULLOUT CAPACITY
REQUIRED = 4,500 LBS)

CONCRETE FOOTING
WITH EPOXY ANCHOR S

2 MISCELLANEOUS DETAILS
S-002

HAWAII ARCHITECTS, INC.
HAWAII ARCHITECTS, INC.
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JAMES R. MATCHUK
LICENSED
PROFESSIONAL
ARCHITECT
No. AR 6533
STATE OF HAWAII
Expires 4/30/2018
Hawaii Architects, Inc.
James R. Matchuk, Inc.

This work was prepared by me or under my supervision and construction of this project will be under my observation. (Observation of construction as defined in the rules and regulations of the Board of Professional Engineers, Architects, and Surveyors of the State of Hawaii) NOTE: Contractor shall not do any work contrary to the IBC or RBC and local building and zoning codes. If work contrary to the Code is carried the contractor shall be liable for doing the work assume total and full responsibility for the work. Contractor shall not cover any work until Special Inspections have been completed and written approval has been obtained.

BLAKE YOON
MAIN HOUSE RENOVATION
4079 KULAMANU ST.,
HONOLULU, HAWAII 96816
TMK: 3-1-040-030

Revisions:

△	
△	
△	
△	

ROOF FRAMING
AND DETAILS

File No.:
Drawn By: RCM
Date: 02/19/2015

S002