Laminated Veneer Beams by Boise
Fb = 3100 psi, Fv = 285 psi, E = 2,000 ksi

-4' -2' 0 2' 4' 8'

GRAPHIC SCALE 1/4"=1'-0"

NOTE: THE BUILDING CONTRACTOR IS RESPONSIBLE FOR ENSURING STRUCTURAL INTEGRITY AND CODE COMPLIANCE.

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N·C·B·D·C
KATHRYN M. JOINER
CERTIFICATION NO. 20-102
K. Joiner 8-18-17

PERMIT SET
8/18/17

ROOF FRAMING NOTES:

1) DESIGN LOADS:
   DEAD LOADS: ROOF = 18.0 PSF
   LIVE LOADS: ROOF = 45.0 PSF (PLUS DRIFT)
   WIND LOAD: BUILDING = 31.0 PSF
2) BUILT-UP HEADERS AND BEAMS SHALL BE SPIKED WITH 3 ROWS OF 16d NAILS @ 12" O.C.
3) PROVIDE METAL HANGERS AT ALL FLUSH RAFTER CONNECTIONS.
4) SEE PLANS FOR WALL LAYOUT AND DIMENSIONS.
5) CONNECT ALL RAFTERS AND TRUSSES TO WALL PLATE AND SUPPORTING BEAMS WITH SIMPSON H2.5 SEISMIC AND HURRICANE TIES PER MANUFACTURER'S INSTRUCTIONS.
6) INSTALL WATERPROOF MEMBRANE AT VALLEYS AND ALONG EAVES.
7) ROOF OVERHANGS = +/- 6" GABLE AND 12" SOFFIT TO BE VERIFIED.
8) SEE DETAILS SHEETS S1 AND S3 FOR ADDITIONAL INFORMATION.
9) TRUSSES: TO BE ENGINEERED BY TRUSS MANUFACTURER AND INSTALLED PER MANUFACTURER'S SPECS. TRUSS DESIGN TO BE CERTIFIED / SEALED BY A PROFESSIONAL ENGINEER. SEE SHEETS A1, S1, S2 AND S3 FOR DETAILS.

ROOF FRAMING PLAN
SCALE: 1/4"=1'-0"

REVIS
7-18-
8-18-
Date: 11/02/17

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
11/02/17

JOINER DESIGN CO.
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CERTIFIED PROFESSIONAL BUILDING DESIGNER
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WWW.JOINERDESIGN.COM

A|I
B|D

PROJECT:
JONES, RICH AND BARNES
ENTRANCE CANOPY ADDITION
199 WOODFORD STREET
PORTLAND, MAINE

TITLE: ROOF FRAMING PLAN

DATE: 6-26-17
DR. BY: KMJ
SCALE: 1/4"=1'-0"
JOB#: C-566
SHEET: S2