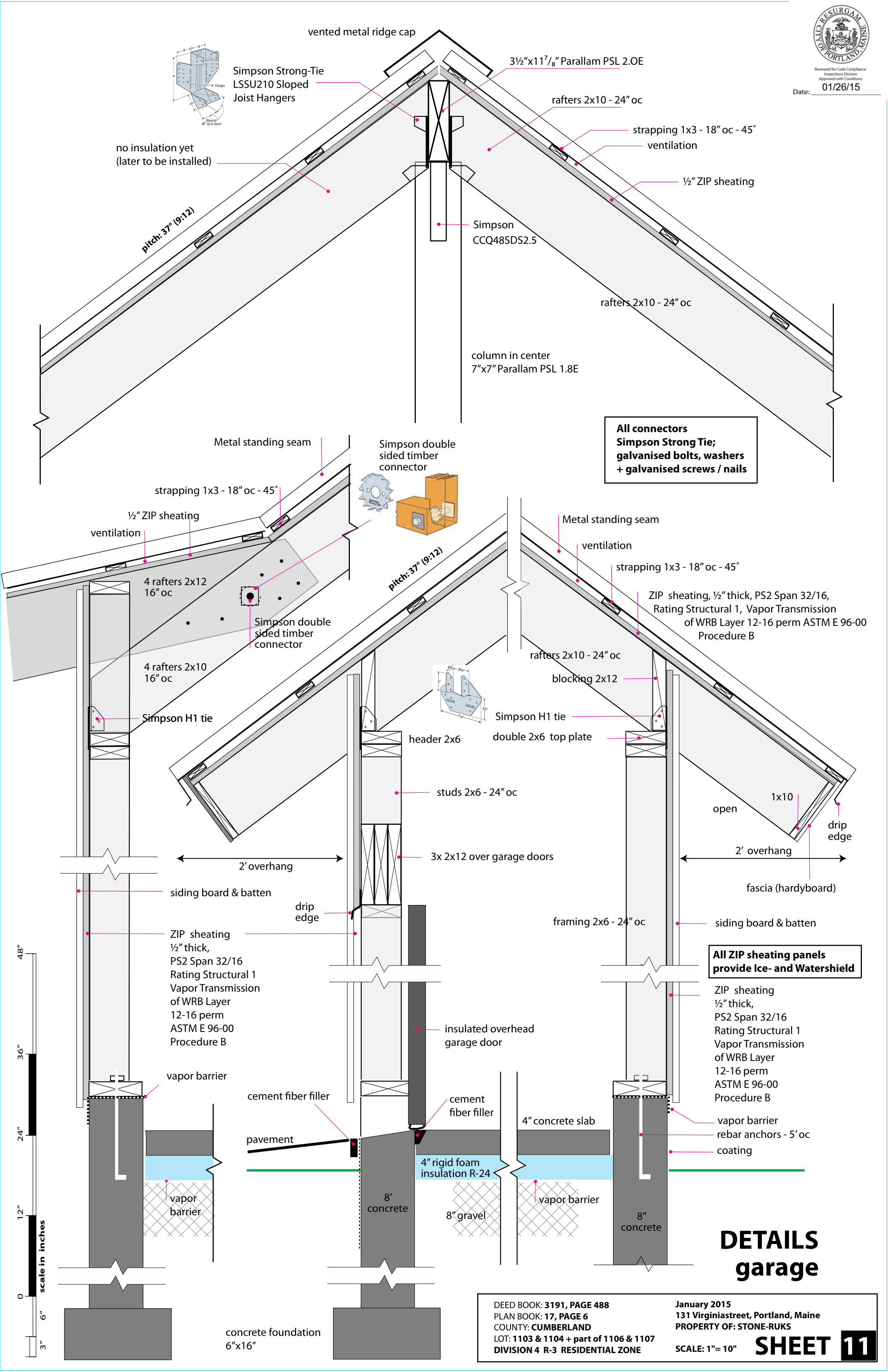
vented metal ridge cap
Simpson Strong-Tie
LSSU210 Sloped
Joist Hangers
3½"x11⁷/₈" Parallam PSL 2.OE
rafters 2x10 - 24" oc
strapping 1x3 - 18" oc - 45°
ventilation
½" ZIP sheating
no insulation yet
(later to be installed)
pitch: 37° (9:12)
Simpson
CCQ48SDS2.5
rafters 2x10 - 24" oc
column in center
7"x7" Parallam PSL 1.8E
All connectors
Simpson Strong Tie;
galvanised bolts, washers
+ galvanised screws / nails
Metal standing seam
Simpson double
sided timber
connector
strapping 1x3 - 18" oc - 45°
½" ZIP sheating
ventilation
4 rafters 2x12
16" oc
Simpson double
sided timber
connector
4 rafters 2x10
16" oc
Simpson H1 tie
Metal standing seam
ventilation
strapping 1x3 - 18" oc - 45°
ZIP sheating, ½" thick, PS2 Span 32/16,
Rating Structural 1, Vapor Transmission
of WRB Layer 12-16 perm ASTM E 96-00
Procedure B
pitch: 37° (9:12)
rafters 2x10 - 24" oc
blocking 2x12
Simpson H1 tie
double 2x6 top plate
header 2x6
studs 2x6 - 24" oc
1x10
open
drip
edge
2' overhang
3x 2x12 over garage doors
2' overhang
fascia (hardyboard)
siding board & batten
drip
edge
framing 2x6 - 24" oc
siding board & batten
ZIP sheating
½" thick,
PS2 Span 32/16
Rating Structural 1
Vapor Transmission
of WRB Layer
12-16 perm
ASTM E 96-00
Procedure B
All ZIP sheating panels
provide Ice- and Watershield
insulated overhead
garage door
ZIP sheating
½" thick,
PS2 Span 32/16
Rating Structural 1
Vapor Transmission
of WRB Layer
12-16 perm
ASTM E 96-00
Procedure B
vapor barrier
cement fiber filler
cement
fiber filler
4" concrete slab
vapor barrier
rebar anchors - 5' oc
coating
pavement
4" rigid foam
insulation R-24
vapor
barrier
8'
concrete
8" gravel
vapor barrier
8"
concrete
48"
36"
24"
12"
0
scale in inches
6"
3"
concrete foundation
6"x16"
DETAILS
garage
DEED BOOK: 3191, PAGE 488
PLAN BOOK: 17, PAGE 6
COUNTY: CUMBERLAND
LOT: 1103 & 1104 + part of 1106 & 1107
DIVISION 4 R-3 RESIDENTIAL ZONE
January 2015
131 Virginiastreet, Portland, Maine
PROPERTY OF: STONE-RUKS
SCALE: 1"= 10"
SHEET 11
CITY OF PORTLAND, MAINE
RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 01/26/15