

EXISTING FAILED SECOND INCLINED WEB (FROM RIDGE) TO REMAIN. INSTALL 2'-0" SQUARE x 3/4" THICK PLYWOOD GUSSET PLATES AT TOP AND BOTTOM OF EXISTING MEMBERS ON BOTH SIDES OF TRUSS. FASTEN EACH GUSSET PLATE TO TOP CHORD, BOTTOM CHORD AND WEB W/ CONTINUOUS CONSTRUCTION ADHESIVE AND 16-10d NAILS IN EACH MEMBER. INSTALL 2x8 REINFORCEMENT WEB OVER 3/4" PLYWOOD GUSSETS FASTENED THRU GUSSET PLATE INTO INCLINED FAILED OR CUT WEB AND TOP AND BOTTOM CHORDS W/ CONSTRUCTION ADHESIVE AND 16-16d NAILS. (TYP. BOTH SIDES OF TRUSS) SEE DETAIL Y-Y, DRAWING S5

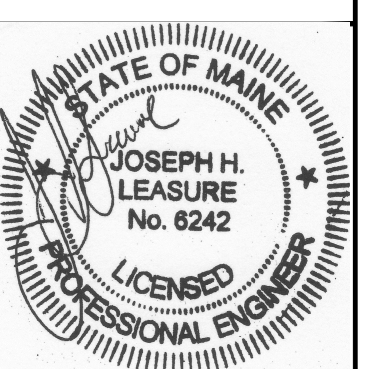
NOTE: ALL DIMENSIONS ARE APPROXIMATE TO LOCATE COMPROMISED TRUSSES ONLY (V.I.F.)

BUILDING 149
(BLDG NO. 3)

- LEGEND/NOTES:
- * INDICATES: TRUSS BAY WIDTH THAT IS LARGER THAN ACCEPTABLE WIDTH AND/OR TOLERANCE THAT REQUIRES LADDER FRAMING (SEE SECTION 1/S4)
 - ** INDICATES: TRUSS GROUP THAT REQUIRES BRACING DUE TO TRUSS PLUMBNESS AND/OR OUT-OF-PLANE HORIZONTAL POSITION BEYOND ACCEPTABLE TOLERANCE (SEE SECTION 1/S4)
 - SB INDICATES EXISTING "SMOKE BARRIER" WALL IN ATTIC
 - ⊠ INDICATES: EXISTING ACCESS PANEL
 - INDICATES: EXISTING PLUMBING VENT STACK THRU ROOF
 - ⊗ INDICATES: EXISTING HVAC EXHAUST/RETURN STACK THRU ROOF
 - ↑ INDICATES: TRUSSES THAT ARE CUT THRU

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A	3/21/17	50% MSHA SUB-FOR PROGRESS	JHL	JHL	JHL				
B	9/12/17	90% MSHA SUBMISSION FOR CONSTRUCTION	JHL	JHL	JHL				
O	11/22/17	100% MSHA SUBMISSION FOR CONSTRUCTION	JHL	JHL	JHL				

NORTHFIELD GREEN - RENOVATIONS
3 STRATON PLACE
PORTLAND, MAINE
ROOF REINFORCEMENT
GENERAL NOTES, SAMPLE TRUSS PROFILES, SECT. & DTLS

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