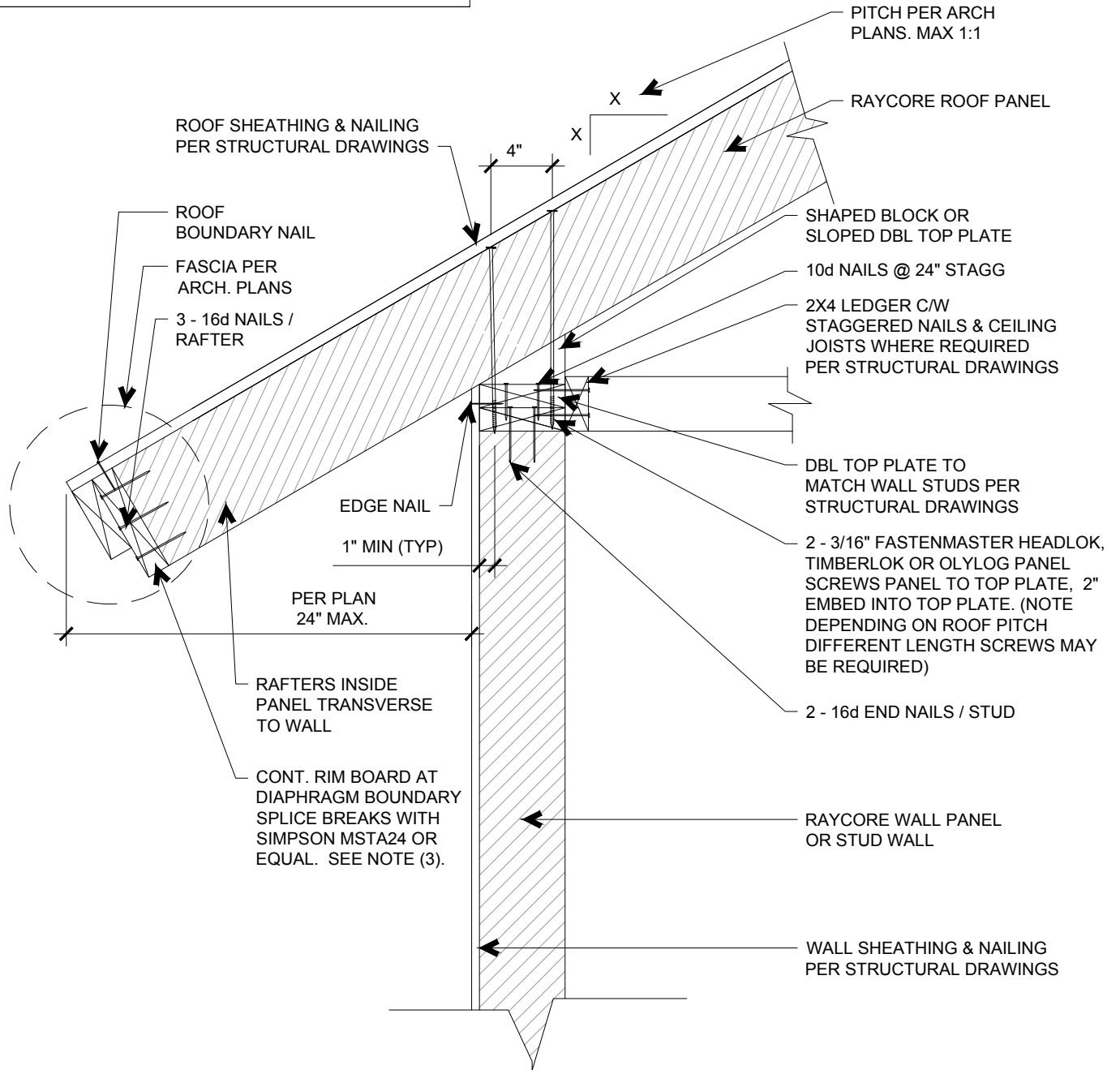


RAY CORE INC.
ENERGY SAVING ROOF WALL & HEADER SYSTEMS
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DETAIL NO. SF_R1_RAYCORE eave as struct rafters-US-v2
 BY KPL/Alpen Engineering, Inc.
 DATE 2/26/18
 REVISION DATE _____

STRUCTURAL DETAIL



R1

RAYCORE AS STRUCTURAL RAFTERS AT EAVE

SCALE: 1" = 1'-0"

SF_R1_RAYCORE eave as struct rafters-US-v2

- NOTE:
- (1) ALL DIMENSIONS ARE IN INCHES UNLESS NOTED OTHERWISE
 - (2) DETAIL APPLIES TO 2X6 OR WIDER WALLS. FOR 2X4 WALLS, NEED ENGINEERED CONNECTION BETWEEN RAYCORE ROOF PANEL & TOP PLATE
 - (3) RIMBOARD MATERIAL TO MATCH RAFTERS INSIDE RAYCORE PANEL FOR SHRINKAGE COMPATIBILITY.
 - (4) UPLIFT LOADING TO BE CHECKED BY DESIGNER OR ENGINEER FOR PROJECT SPECIFIC CONDITIONS.