

ENERGY LAB

Hawai'i
Preparatory
Academy

Kamuela, Hawaii

FLANSBURGH ARCHITECTS

77 North Washington Street
Boston, Massachusetts 02114
617.367.3970 tel
617.720.7873 fax
www.flaarchitects.com

Architecture
Master Planning
Space Planning
Interior Design

PROJECT MANAGEMENT
Pa'ahana Enterprises, LLC
P.O. Box 109
Kealahou, HI 9675
808.323.2304 tel/fax

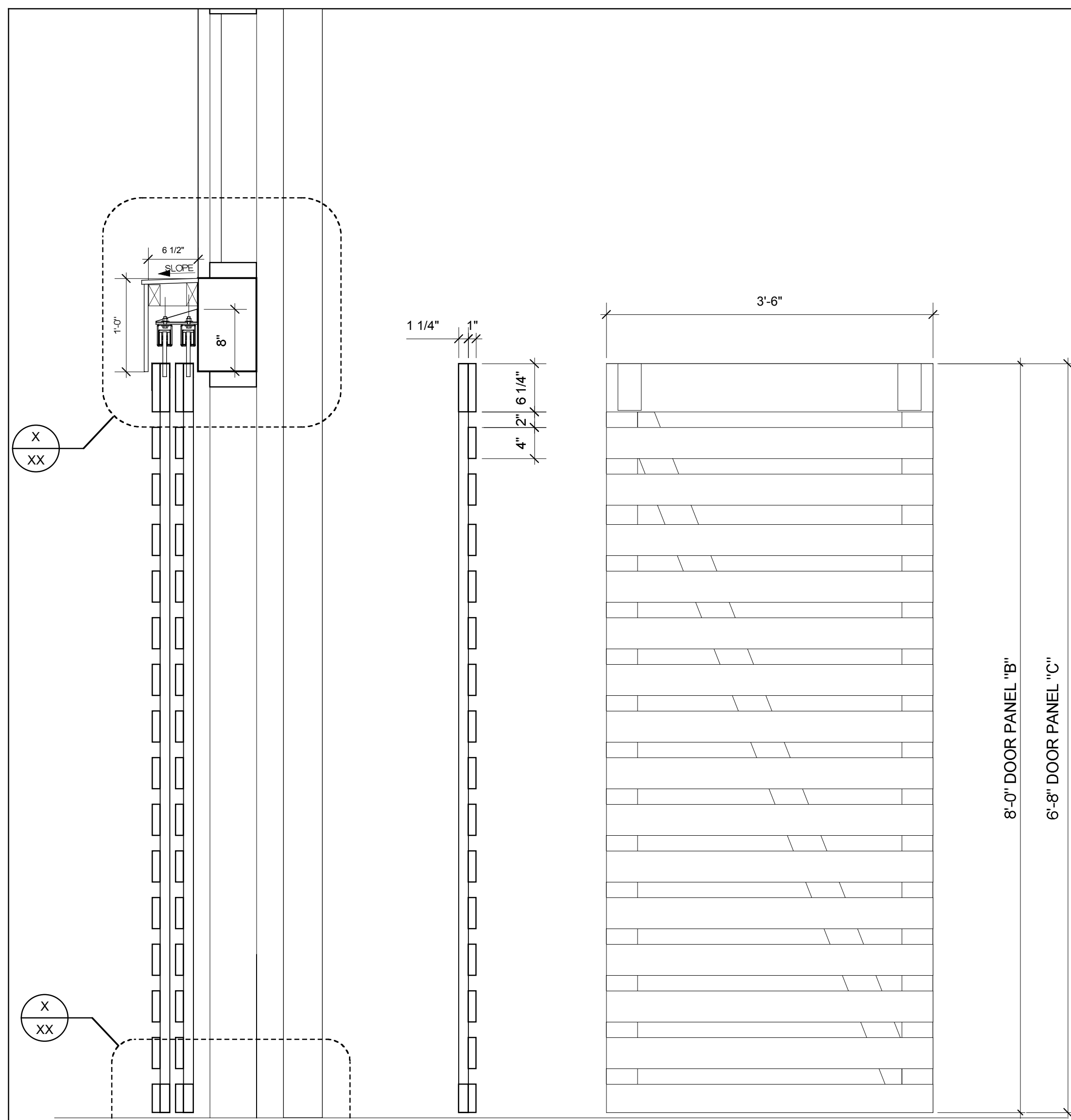
SUSTAINABILITY
Buro Happold Consulting Engineers PC
100 Broadway, 23rd Floor
New York, NY, 10005
212.334.2025 tel

CIVIL ENGINEERING
Belt Collins Hawaii Ltd.
2153 North King Street, Suite 200
Honolulu, Hawaii 96819
808.521.5361 tel
808.538.7819 fax

STRUCTURAL ENGINEERING
Walter Vorfeld & Associates
10 Uliana Street
Makawao, Maui, HI 96768
808.572.3535 tel
808.573.3616 fax

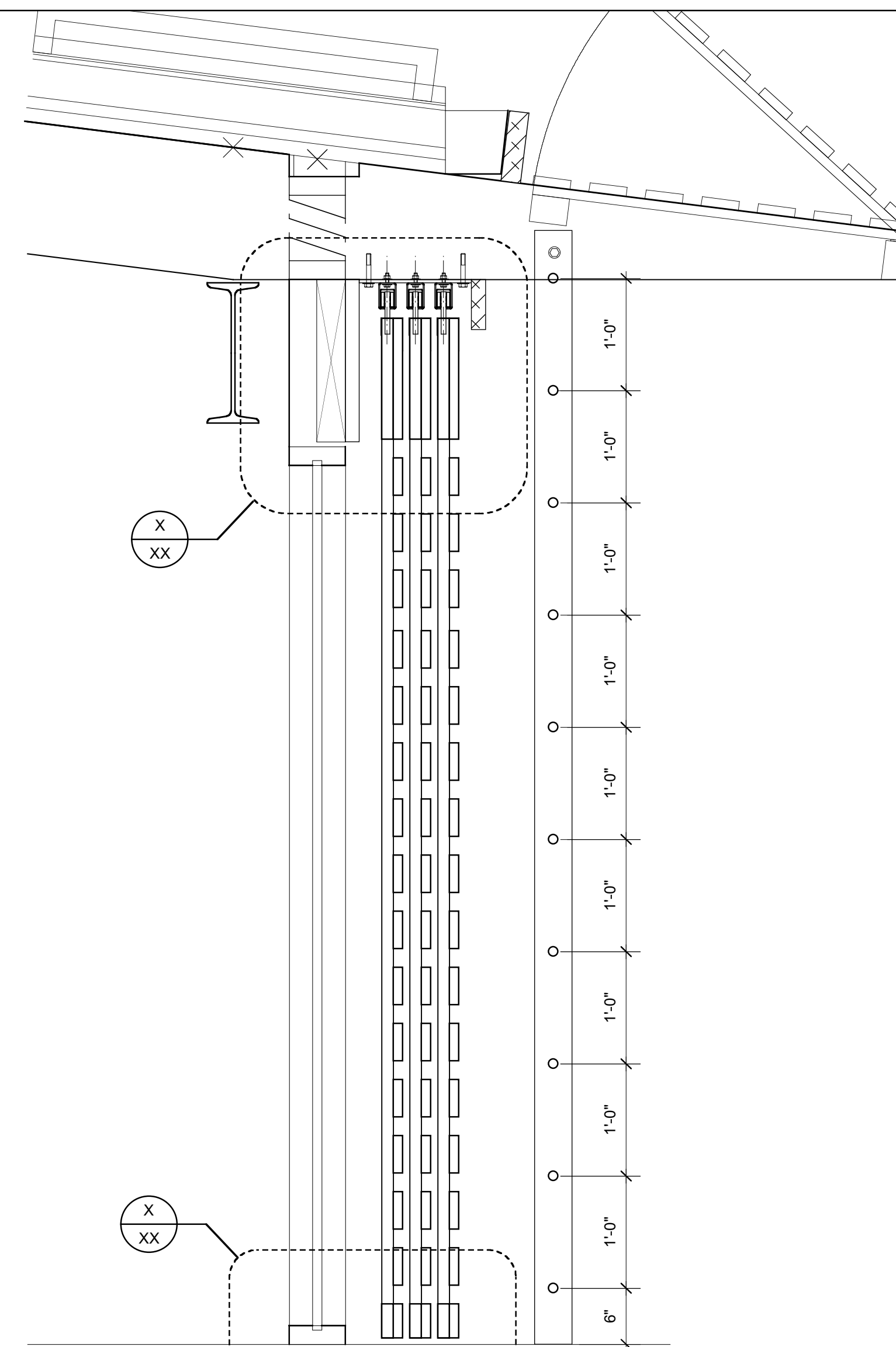
MECHANICAL ENGINEERING
Hakalau Engineering
PO Box 252
Hakalau, Hawaii 96710
808.961.6206 tel

ELECTRICAL ENGINEERING
Wallace T. Oki, PE, Inc.
808.961.9666 x22

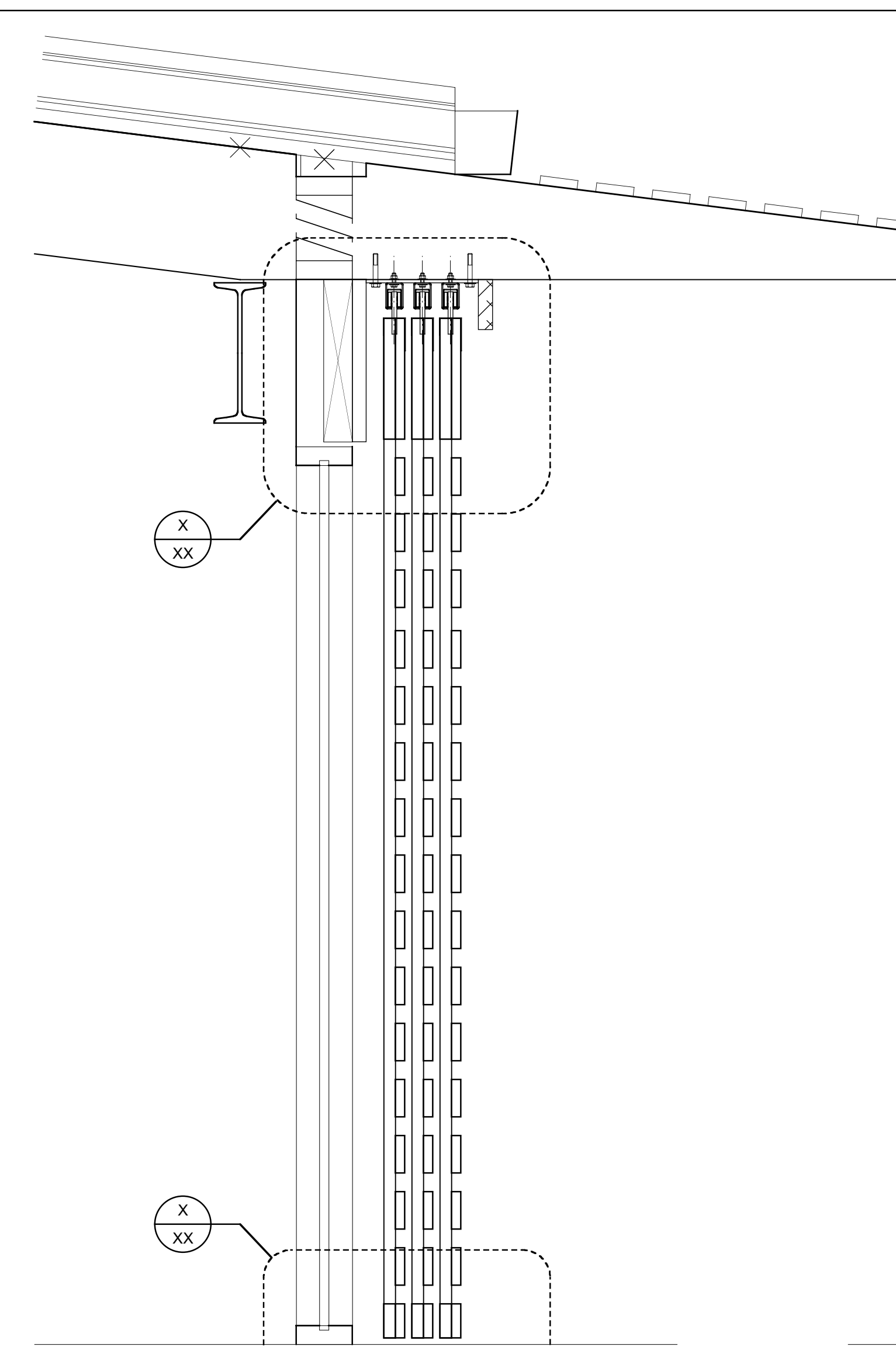


1 SUNSHREEN PANEL TYPE B & C SECTION
SCALE: 1"-1'-0"

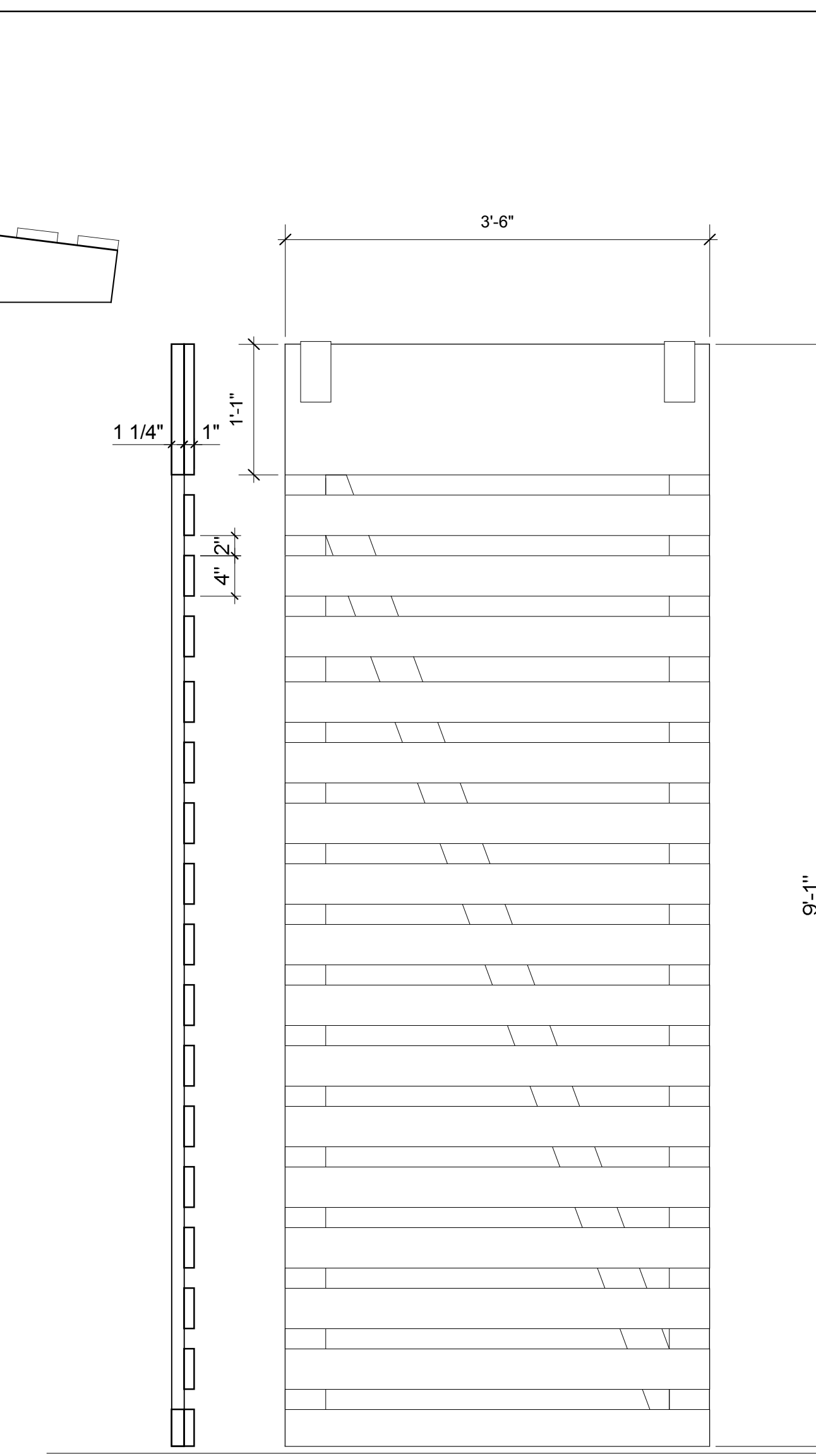
2 SUNSHREEN PANEL TYPE B & C ELEVATIONS
SCALE: 1"-1'-0"



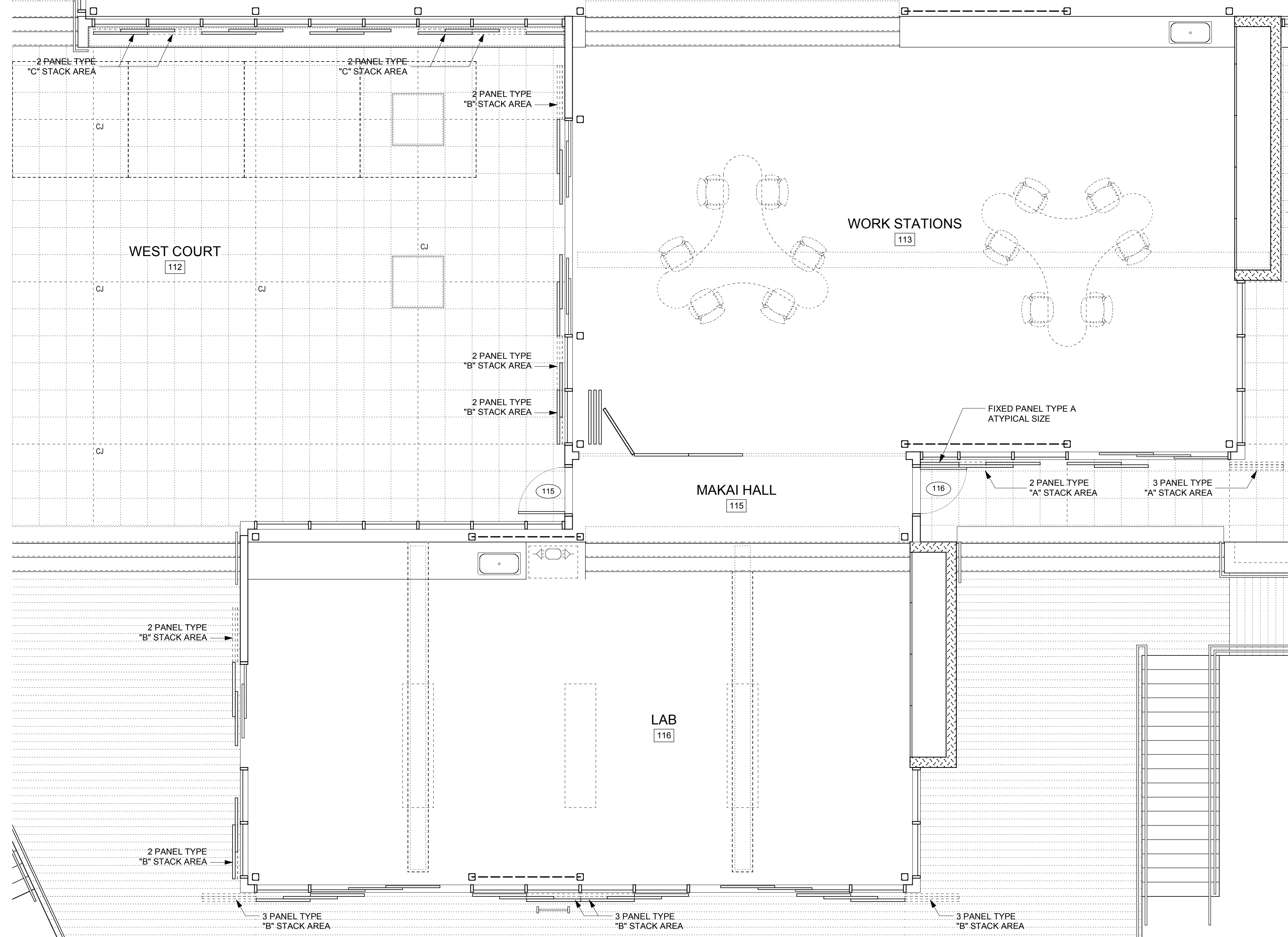
3 SUNSHREEN PANEL TYPE A SECTION AT LADDER
SCALE: 1"-1'-0"



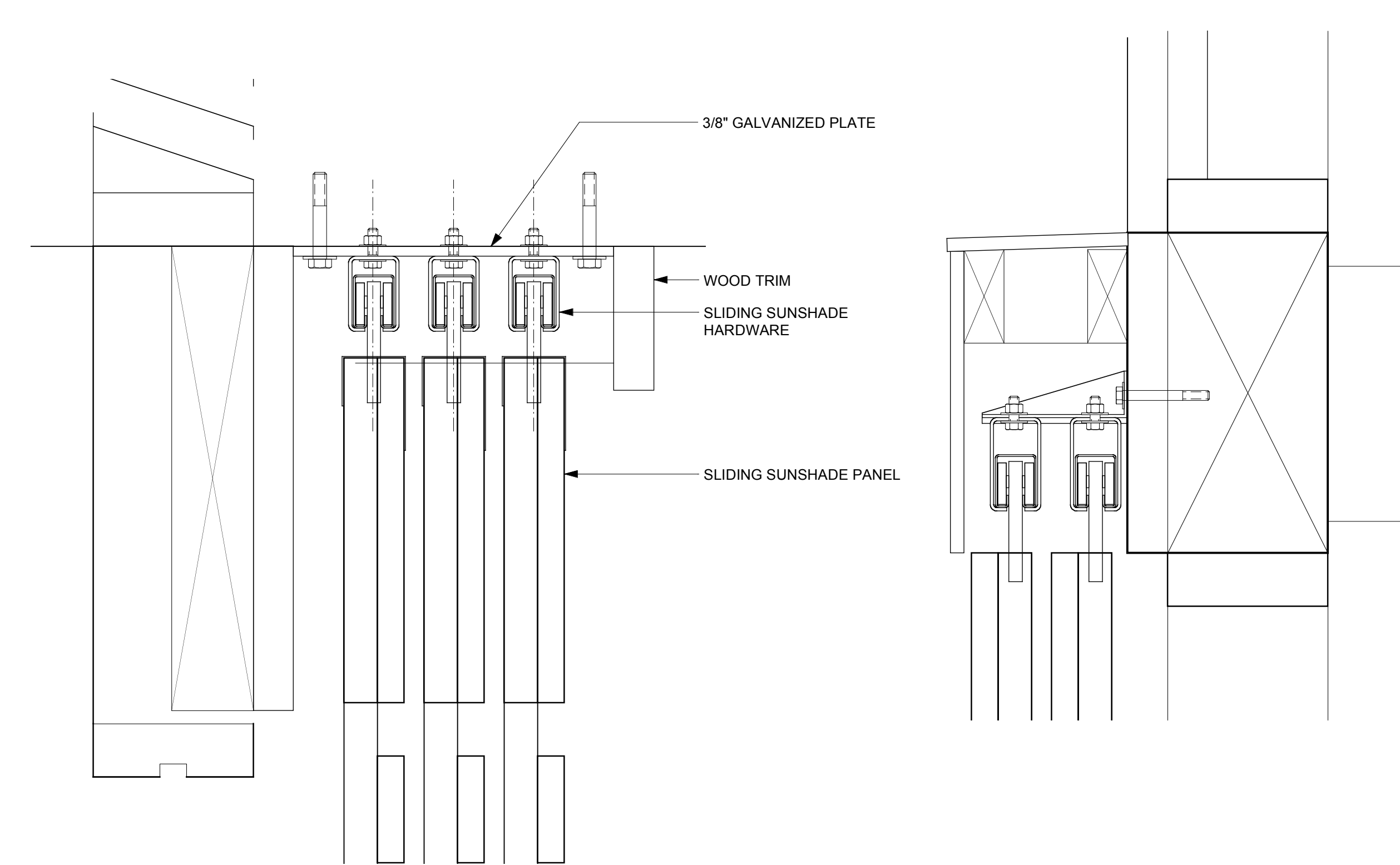
4 SUNSHREEN PANEL TYPE A SECTION TYPICAL
SCALE: 1"-1'-0"



5 SUNSHREEN PANEL TYPE A ELEVATION
SCALE: 1"-1'-0"

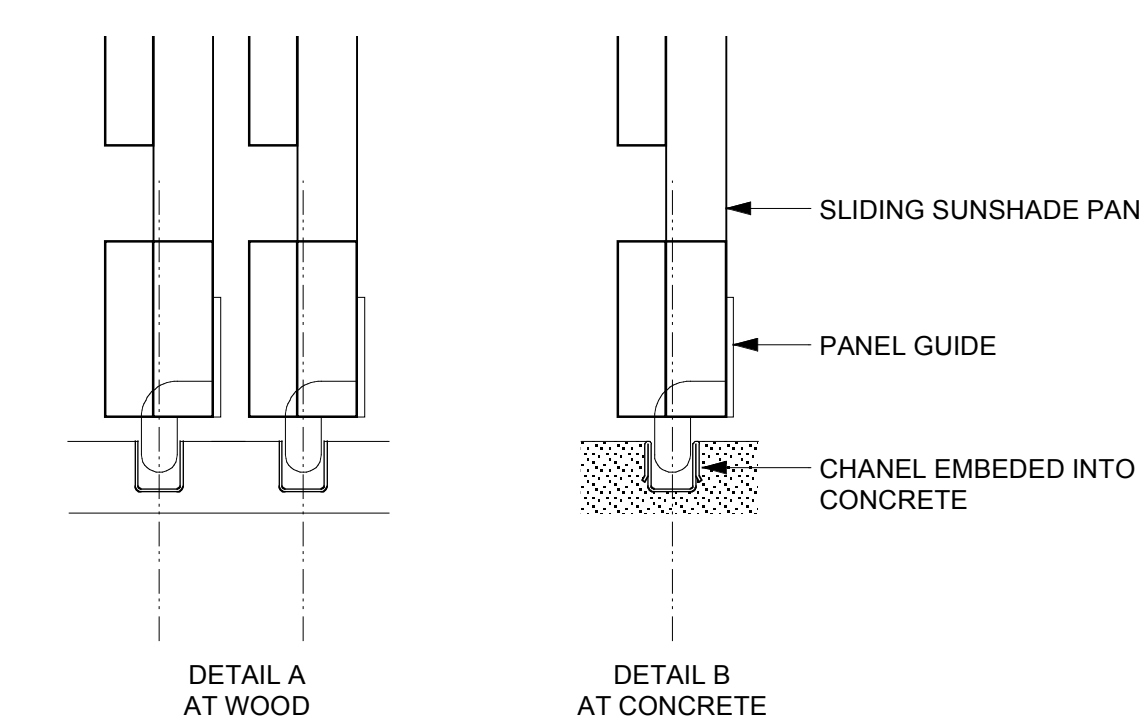


9 SUNSHREEN PANEL PLAN
SCALE: 1"-1'-0"



6 SUNSHREEN PANEL TYPE A HEAD DETAIL
SCALE: 1"-1'-0"

7 SUNSHREEN PANEL TYPE B & C HEAD DETAIL
SCALE: 1"-1'-0"



8 TYPICAL SUNSHREEN PANEL BOTTOM DETAILS
SCALE: 1"-1'-0"

10 TYPICAL NOTES
SCALE: NONE

STRAIGHTAWAY 320 SLIDING DOOR SYSTEM
DOOR HANGERS 3-201
OPEN BRACKETS 3-130 (WITH LATERAL ADJUSTMENT)
HANGER 3-201
GALV TRACK 3-20
GUIDE 45-311
GUIDE CHANNEL 45-1 CONCRETE
GUIDE CHANNEL 44-1 WOOD

SUN SCREENS

Drawn by: CB Job Number: 2804.00

Checked by: Scale: 1/4" = 1'-0"

Plot Date: Issue Date: 11 AUG 08

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6.3