

PRESSURE EQUALIZED RAINSCREEN SYSTEM | DESIGNED IN AMERICA | MADE IN AMERICA | SOLID METAL

TECHNICAL INFORMATION

MATERIAL THICKNESS: .080" ALUMINUM

MATERIAL WEIGHT: 2 POUNDS PER SQUARE FOOT

SYSTEM DEPTH: 1-1/4" NOMINAL STANDARD, UP TO 6"

PANEL JOINTS: 5/8" NOMINAL STANDARD (1/8" - 1" AVAILABLE)

MATERIAL FINISH: 70% PVDF, OR 100% FEVE, UNLIMITED COLOR PALETTE

WARRANTY: 20 YEARS STANDARD FOR PAINT | 2 YEARS STANDARD MFG.

(EXOTICS & BRIGHT COLORS COULD BE A 5 OR 10-YEAR,

DETERMINED BY PAINT SUPPLIER)

SUBSTRATE: MIN. 16ga HORIZONTAL GIRTS REQUIRED AT TOP, BOTTOM

AND ALL HORIZONTAL JOINTS (SYSTEM CAN BE INSTALLED

DIRECTLY TO 5/8" OR THICKER PLYWOOD)

OSB SHEATHING AND DENS GLASS ARE NOT SUITABLE

FEATURES AND BENEFITS

- FORMED FROM ONE PIECE OF METAL
- PRECISION FABRICATED MODULAR DESIGN
- NO SILICONE OR SEALANTS
- ZERO PLASTICS
- 100% RECYCLABLE
- NON-COMBUSTIBLE
- CUSTOM PERFORATED OR EMBOSSING
- QUICK INSTALLATION & EASILY FIELD CUT

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GENERAL INFORMATION

- THE ORIGIN SERIES PANEL BY ZEEFF PANEL SYSTEMS IS A PRESSURE EQUALIZED RAIN SCREEN SYSTEM. A APPROPRIATE SUBSTRATE AND WEATHER BARRIER IS REQUIRED BEHIND ALL PANELS. INSTALL WEATHER BARRIER PER MANUFACTURERS SPECIFICATIONS.
- BEFORE ANY FABRICATION OF MATERIAL CAN BEGIN, ZEEFF PANEL SYSTEMS WILL REQUIRE OUR CONTRACTUALLY OBLIGATED CUSTOMER TO GUARANTEE PANEL SIZES AS DRAWN PER SHOP DRAWINGS, OR APPROVE IMPLEMENTED FIELD MEASUREMENTS ON SHOP DRAWINGS. A PHYSICALLY SIGNED COLOR CHIP WILL BE REQUIRED AS WELL AS A "CONTROL SAMPLE" OF THE FINISH TO PROVIDE.
- THE ORIGIN SERIES PANEL BY ZEEFF PANEL SYSTEMS IS NOT A STRUCTURAL PANEL. ALL LIGHTS, SIGNAGE, DOWN SPOUTS, ETC. MUST BE ATTACHED DIRECTLY TO THE BUILDING STRUCTURE, NOT THE PANEL BY ZEEFF PANEL SYSTEMS.
- OIL CANNING / FINGER PRINTING ARE NOT AND WILL NOT BE A CAUSE FOR MATERIAL REJECTION.
- A DIELECTRIC SEPARATE MATERIAL IS REQD. BETWEEN ANY DISSIMILAR METALS.
- ZEEFF PANEL SYSTEMS WILL NOT UNDER ANY CIRCUMSTANCES ACCEPT ERRORS RESULTING FROM THE USE OF THESE DRAWINGS BY OTHER TRADES
- O.S.B. (ORIENTED STRAND BOARD) AND ANY TYPE OF GYPSUM BOARD MATERIAL (I.E. DENSGLASS) ARE NOT AN ACCEPTABLE SUBSTRATE FOR DIRECT FASTENING. 5/8"
 EXTERIOR GRADE PLYWOOD IS THE MINIMUM PANEL ATTACHMENT. ZEEFF PANEL SYSTEMS IS NOT RESPONSIBLE FOR ANY FAILURES DUE TO INCORRECT INSTALLATION, OR NON-APPROVED ATTACHMENT SUBSTRATES.
- THESE DRAWINGS AND THE INFORMATION CONTAINED WITHIN ARE THE SOLE AND EXCLUSIVE PROPERTY OF ZEEFF PANEL SYSTEMS AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT PRIOR AUTHORIZATION.

FASTENER NOTE:

- A SUITABLE FASTENER MUST BE INSTALLED INTO EVERY PRE-PUNCHED FASTENER HOLE ON THE PANEL, OR AT A MAXIMUM OF 8" O.C. WHERE THE PANEL ATTACHMENT FLANGE HAS BEEN REMOVED.
- SUITABLE FASTENERS MUST BE SELECTED FOR ALL PROJECT CONDITIONS. FASTENERS AS SHOWN ON ZEEFF PANEL SYSTEM SHOP DRAWINGS ARE FOR REFERENCE PURPOSES ONLY. FASTENERS ARE NOT PROVIDED BY ZEEFF PANEL SYSTEMS AND ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR (ZEEFF PANEL SYSTEMS CUSTOMER)

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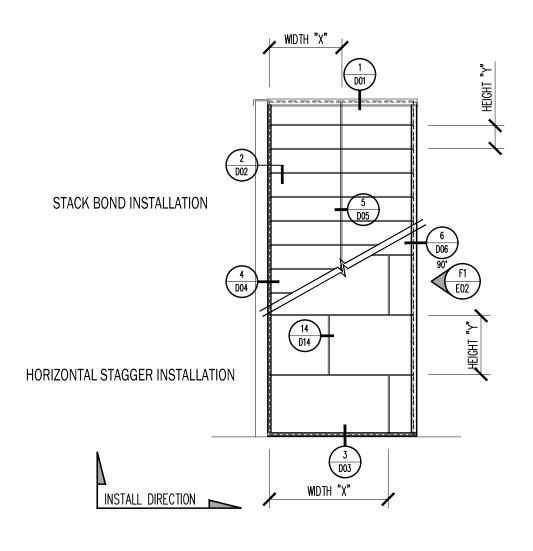
GI01

ORIGIN SERIES DESIGN GUIDE 11, ZEEFF PANEL SYSTEMS **CUT-TO-FIT INSTALLATION** S1 E01 **ELEVATION KEY PLAN** INFO@ZEEFFPANELS.COM | WWW.ZEEFFPANELS.COM FULLY TESTED: AAMA 508 | ASTM E330 | ASTME E283 | ASTM E1233 | ASTM E331 | AAMA 505.1

ZEEFF
PANEL SYSTEMS

PANEL SIZES AS SHOWN ARE THE RECOMMENDED MAXIMUM WIDTH AND HEIGHTS. IF THERE IS A PANEL SIZE THAT FITS INSIDE THESE GUIDELINES, ZPS CAN EASILY MANUFACTURE IT. PLEASE CONTACT ZPS TO DISCUSS LARGER PANEL SIZES.

MAXIMUM PANEL SIZE LIMITS		
WIDTH	HEIGHT	
120"	24"	
60"	30"	
48"	48"	
24"	120"	



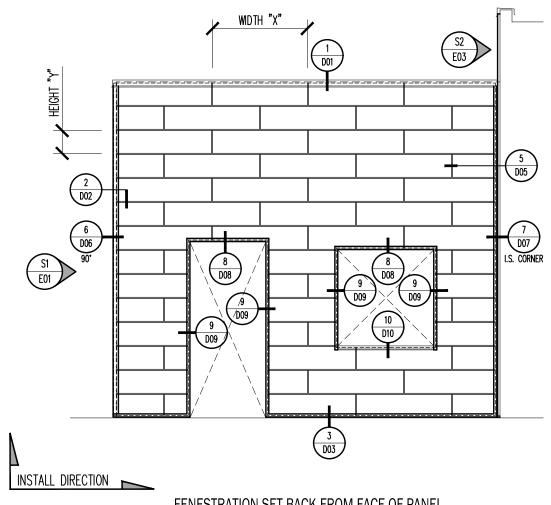


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E01





FENESTRATION SET BACK FROM FACE OF PANEL HORIZONTAL STAGGER INSTALLATION

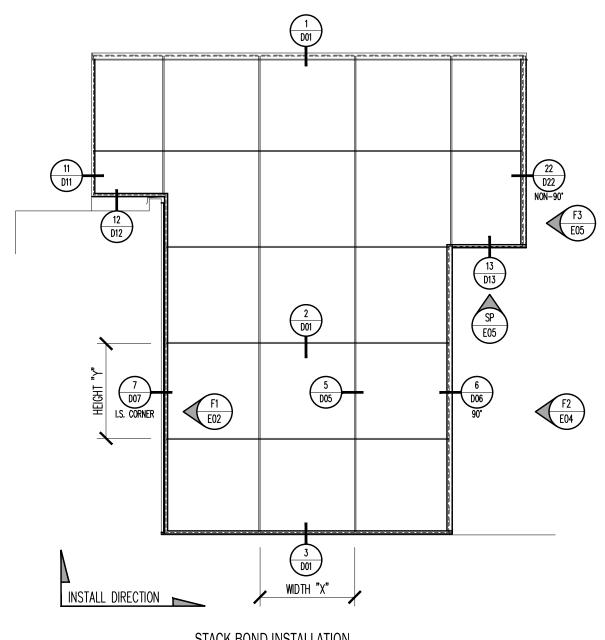


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E02



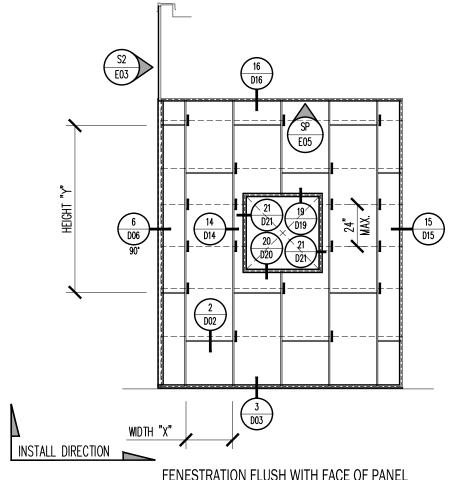


STACK BOND INSTALLATION



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FENESTRATION FLUSH WITH FACE OF PANEL VERTICAL STAGGER INSTALLATION

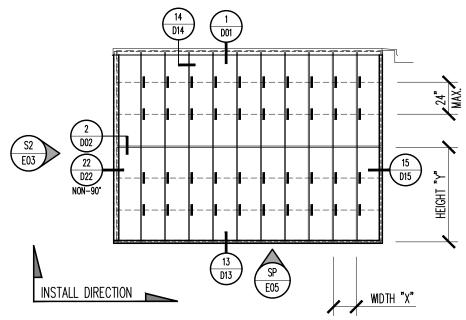


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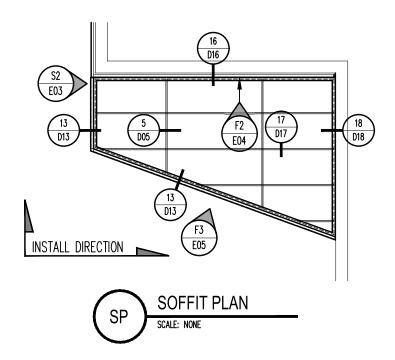
E04





STACK BOND INSTALLATION



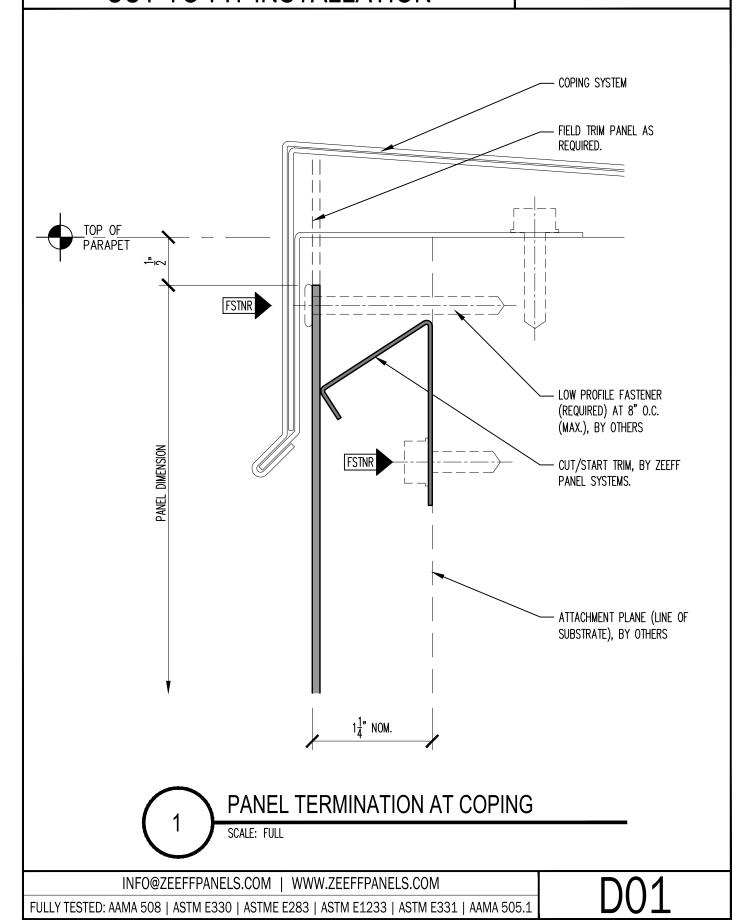


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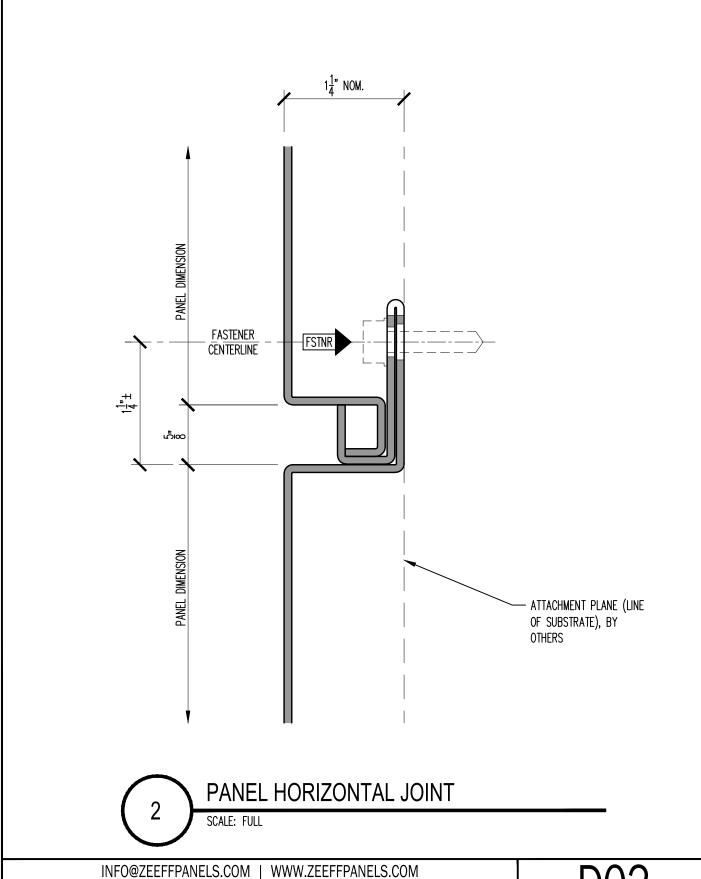
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E05

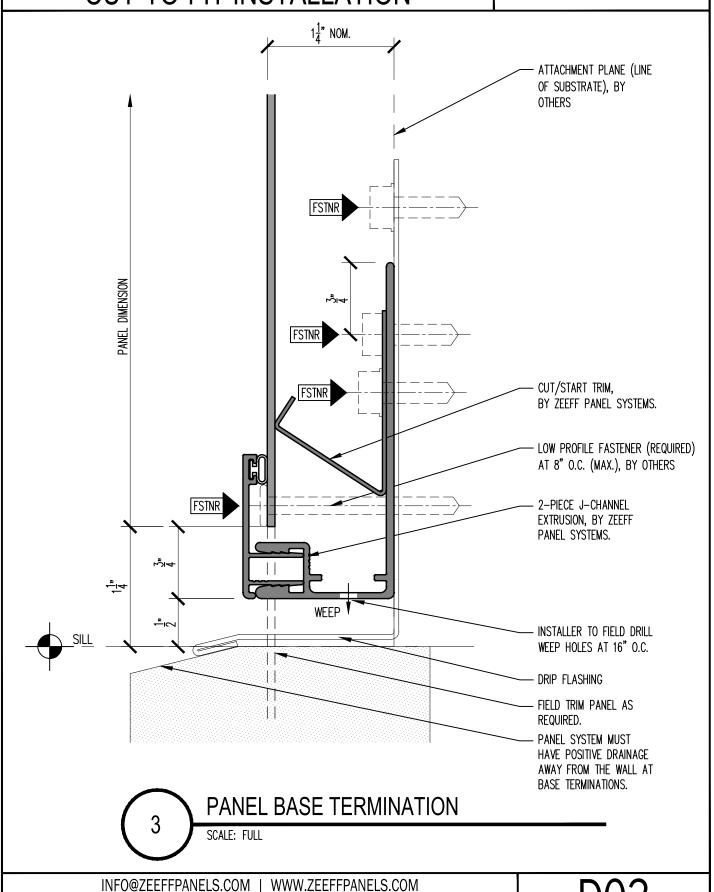




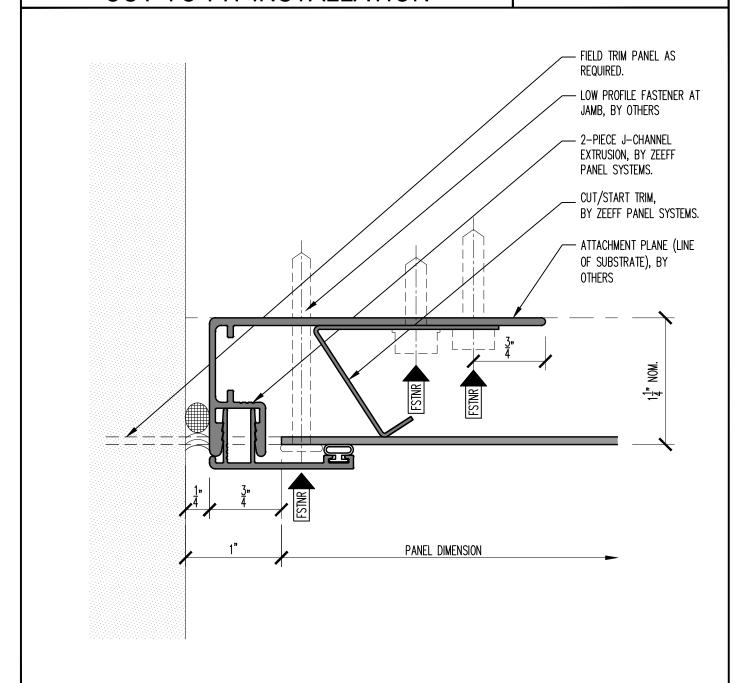














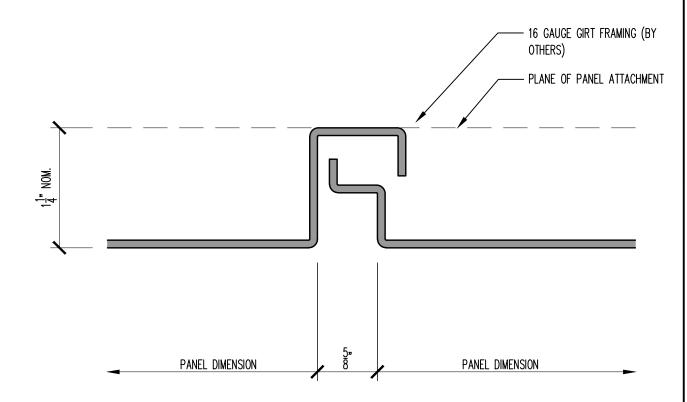
PANEL JAMB TERMINATION

SCALE: FULL

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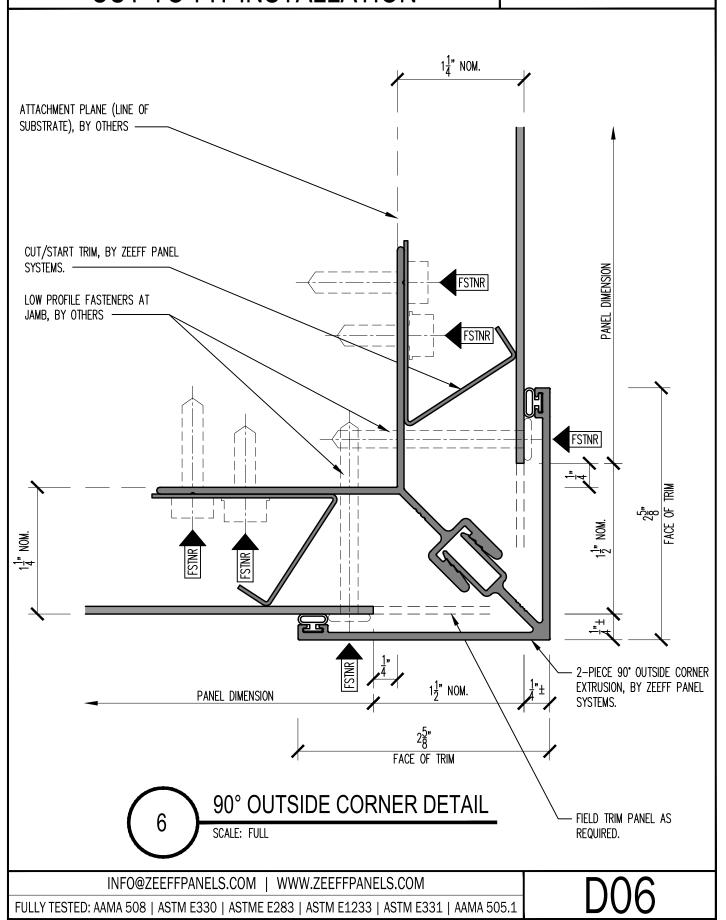




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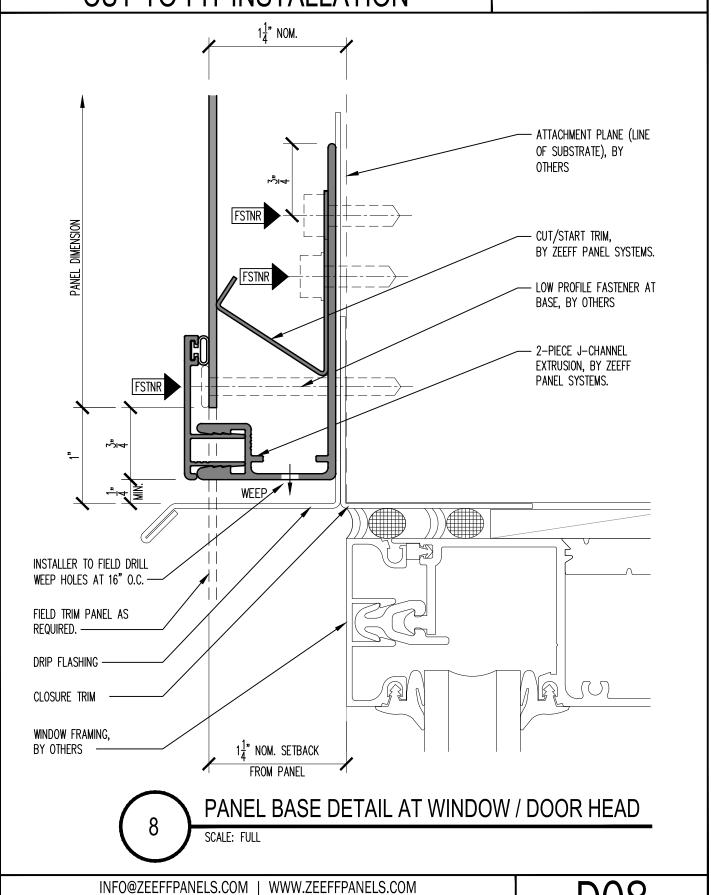
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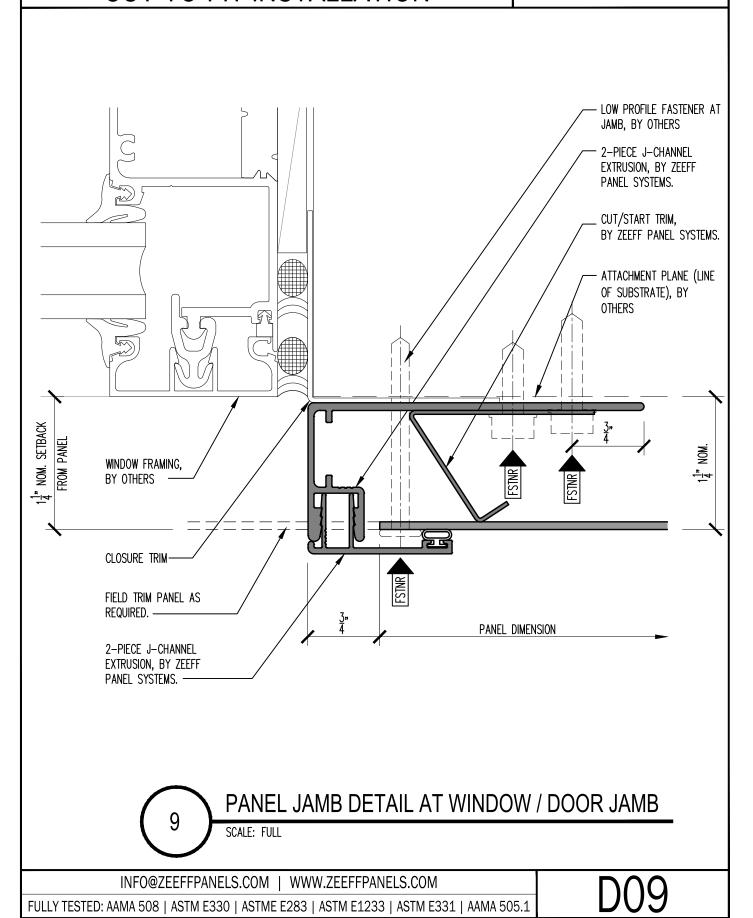


ORIGIN SERIES DESIGN GUIDE **CUT-TO-FIT INSTALLATION** ANGLE TRIM, BY ZEEFF CUT/START TRIM, PANEL SYSTEMS. BY ZEEFF PANEL SYSTEMS. FIELD TRIM PANEL AS REQUIRED. -ۺؖ LOW PROFILE FASTENER AT JAMB, BY OTHERS 2-PIECE J-CHANNEL FSTNR EXTRUSION, BY ZEEFF PANEL SYSTEMS. LOW PROFILE FASTENER AT JAMB. BY OTHERS FSTNR 4 CUT/START TRIM, BY ZEEFF PANEL SYSTEMS. ATTACHMENT PLANE (LINE OF SUBSTRATE), BY **OTHERS** $1\frac{1}{4}$ " NOM. 23" PANEL DIMENSION 90° INSIDE CORNER DETAIL SCALE: FULL INFO@ZEEFFPANELS.COM | WWW.ZEEFFPANELS.COM FULLY TESTED: AAMA 508 | ASTM E330 | ASTME E283 | ASTM E1233 | ASTM E331 | AAMA 505.1

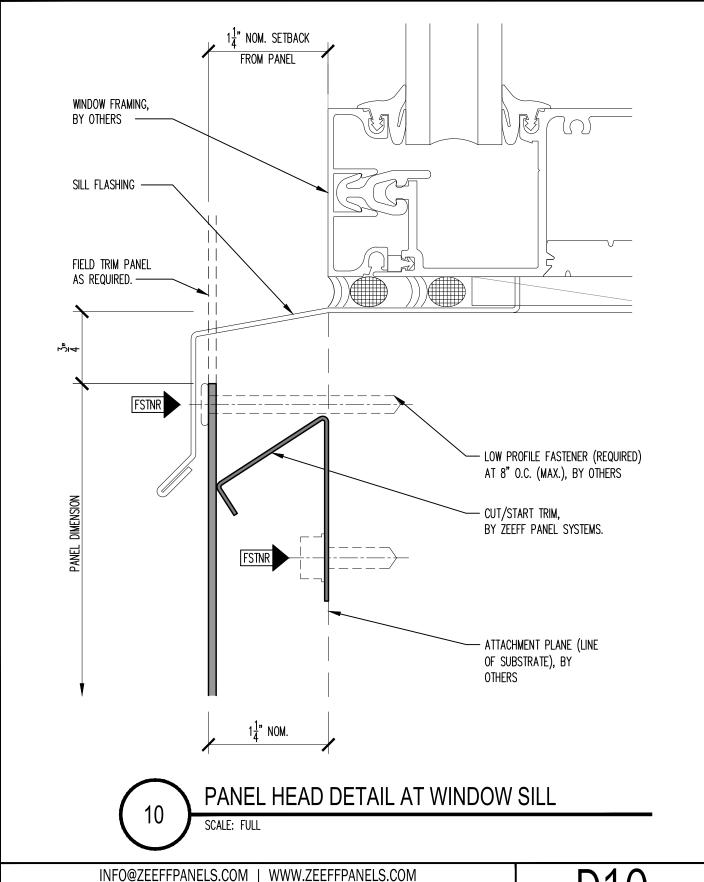






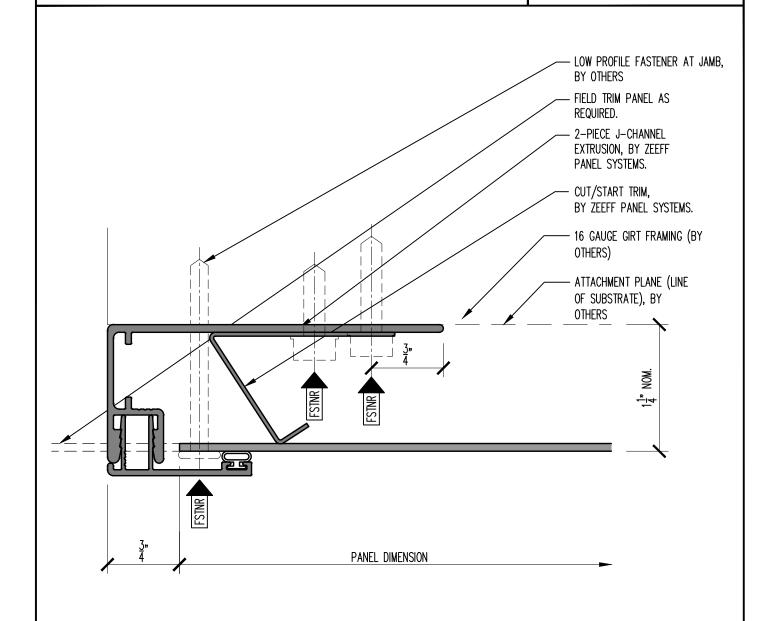






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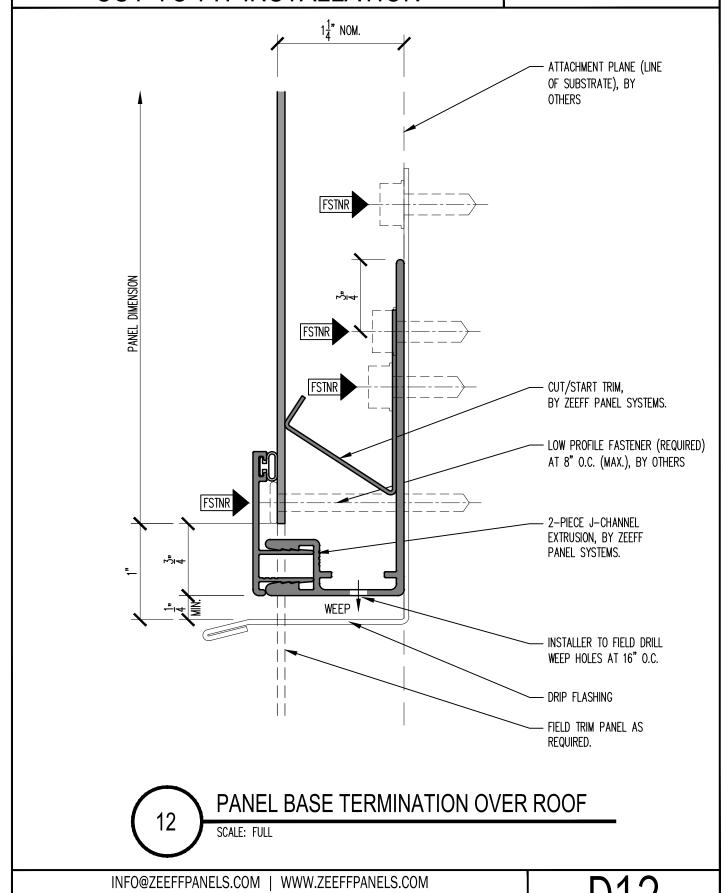
PANEL JAMB TERMINATION AT END WALL

SCALE: FULL

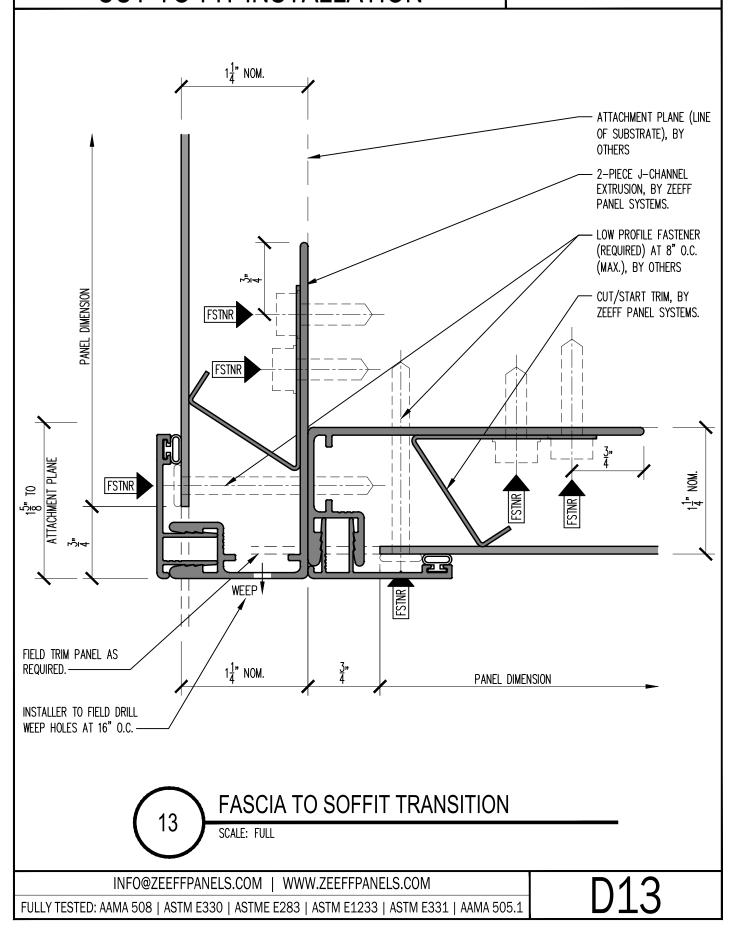
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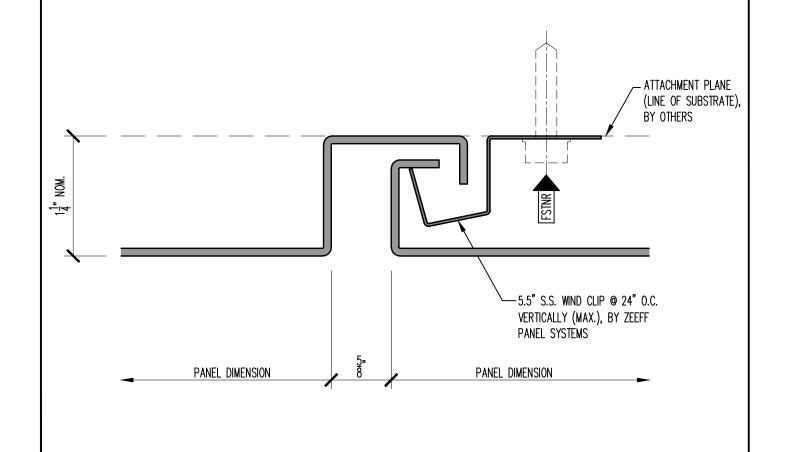










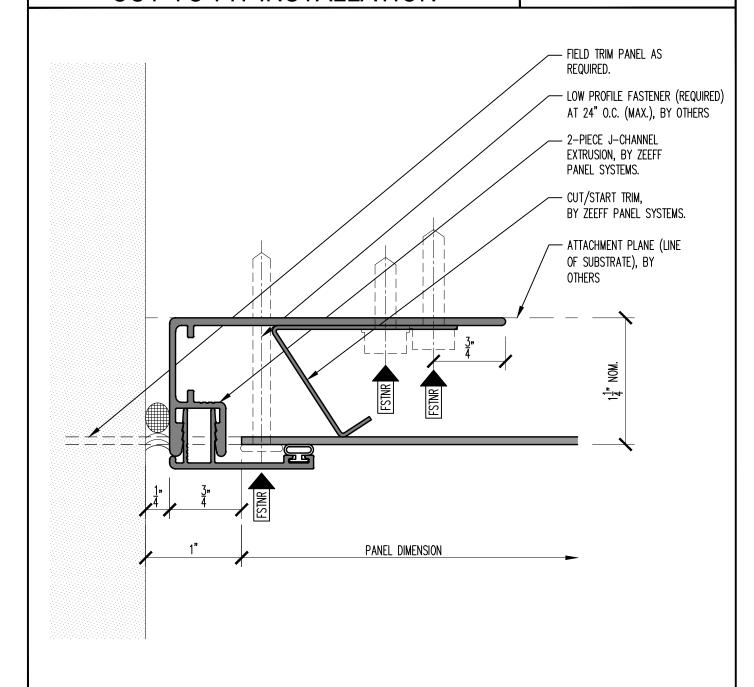


PANEL VERTICAL JOINT FOR PANELS OVER 48" TALL

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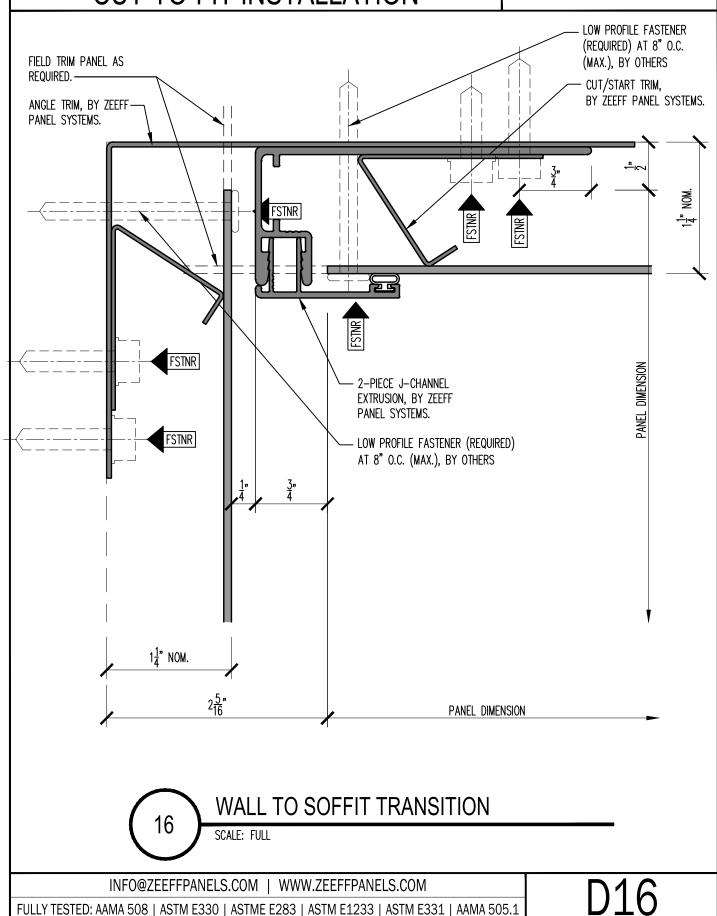
PANEL JAMB TERMINATION FOR PANELS OVER 48" TALL

SCALE: FULL

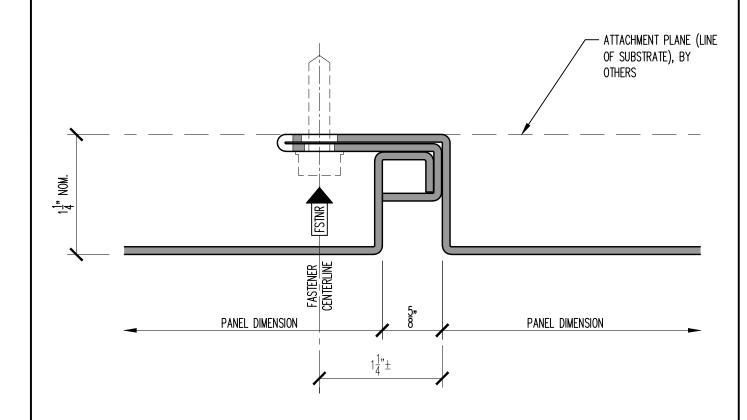
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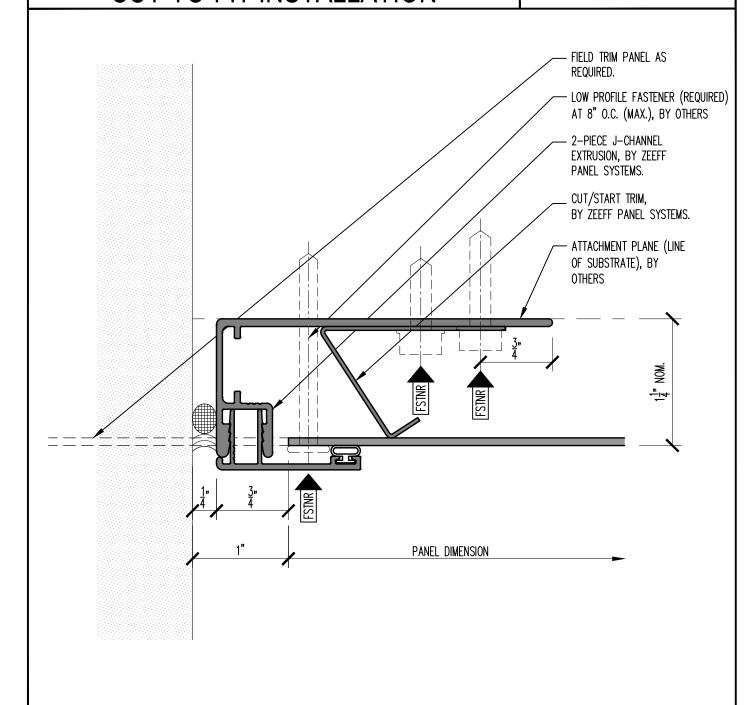
SOFFIT PANEL HORIZONTAL JOINT

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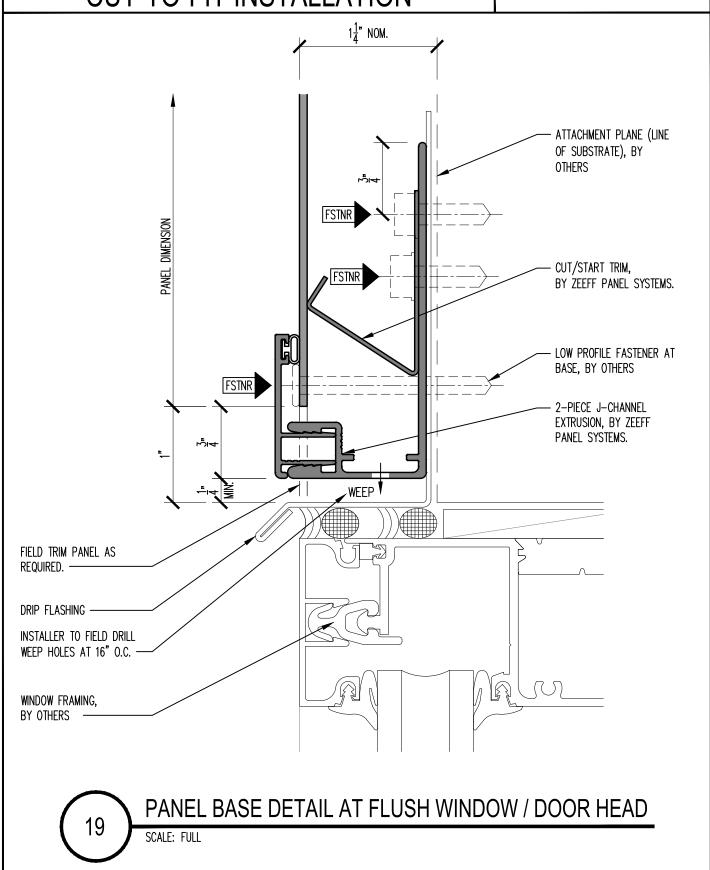
PANEL JAMB TERMINATION AT SOFFIT

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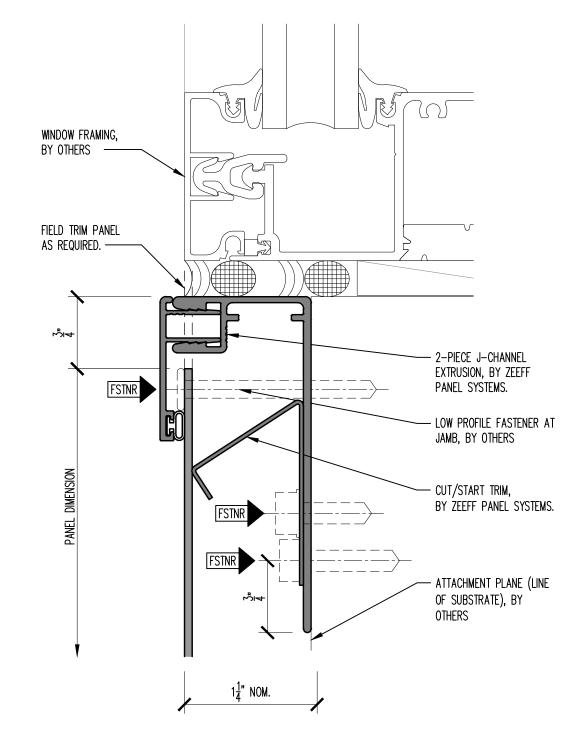




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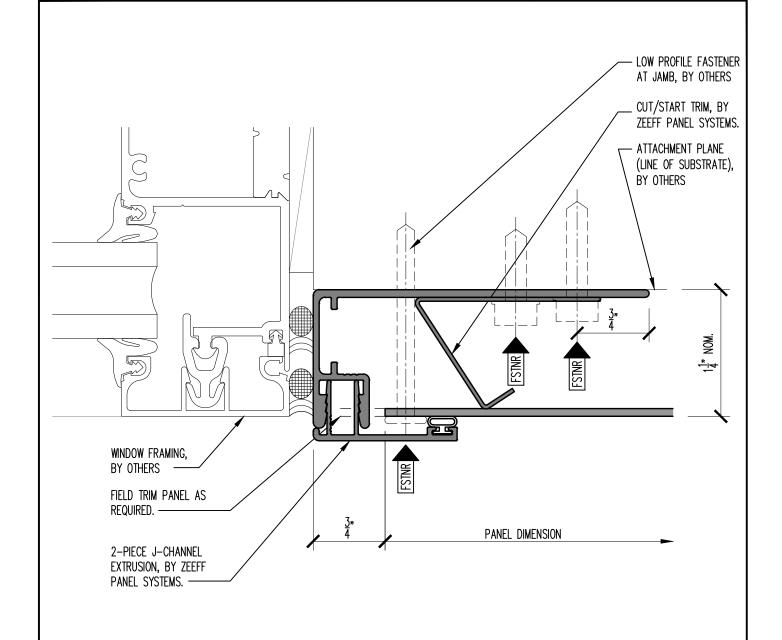
PANEL HEAD DETAIL AT FLUSH WINDOW SILL

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PANEL JAMB DETAIL AT FLUSH WINDOW / DOOR JAMB

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