## Fedderlite® MP Panel System



Prefabricated, Insulated, Metal Backed, Lightweight, Exterior Wall Panels

**DS112** 

# Fedderlite MP Panel System Installation Details



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#### NOTE:

DRYVIT MAKES NO REPRESENTATION REGARDING CONFORMITY OF ITS SUGGESTIONS TO MODEL BUILDING CODES, ENGINEERING CRITERIA, SPECIFIC APPLICATIONS, OR PROJECT LOCATIONS. ALL COMPONENTS INDICATED IN ILLUSTRATIONS, AS WELL AS OTHERS THAT MAY BE REQUIRED FOR THE INTEGRITY OF THE SYSTEM SHALL BE DESIGNED, DETAILED, AND ENGINEERED BY REPRESENTATIVES OF THE ARCHITECT, OWNER, OR CONTRACTOR TO BE IN CONFORMANCE WITH MODEL CODES, ARCHITECTURAL, AND ENGINEERING REQUIREMENTS PERTAINING TO SPECIFIC BUILDING PROJECTS.

DRYVIT MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ARCHITECTURAL DESIGN, ENGINEERING, OR WORKMANSHIP OF PROJECTS UTILIZING DRYVIT SYSTEMS OR PRODUCTS.

THE LIABILITIES OF DRYVIT SHALL BE AS STATED IN THE DRYVIT STANDARD WARRANTY. CONTACT DRYVIT FOR A FULL AND COMPLETE COPY OF THE WARRANTY.

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#### Fedderlite® MP Panel System



Detail: Table of Contents

Drawn by: EM

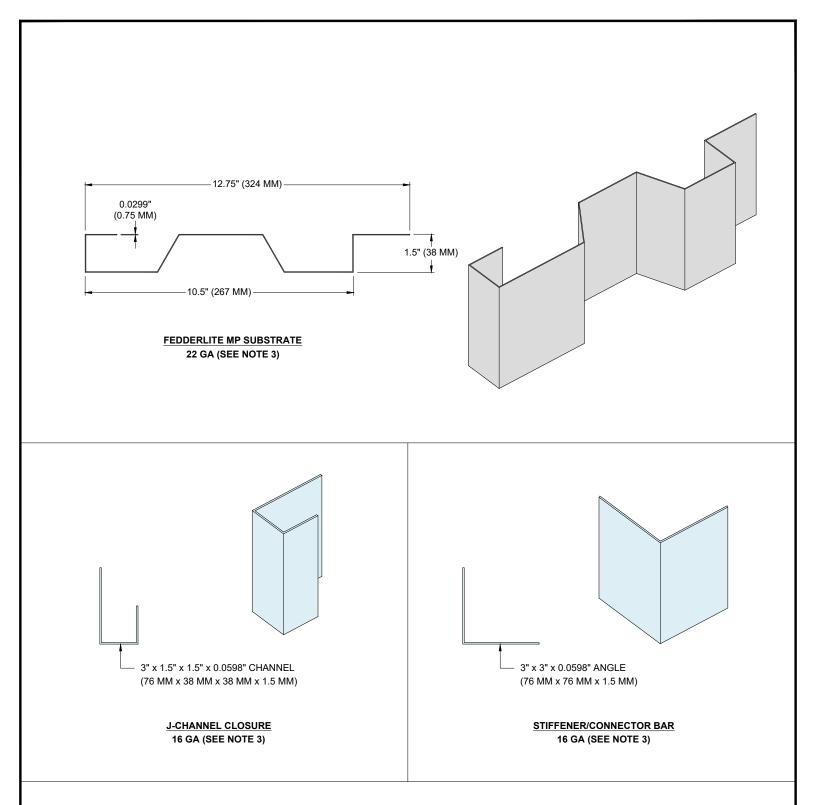
Checked by: RB

Scale: NTS

Date: 2/6/2023

File Name:
FL MP - TOC





- STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 2. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 3. MATERIAL: ASTM A653 SS GRADE 33.

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#### Fedderlite® MP Panel System



Detail: Components

Drawn by: EM

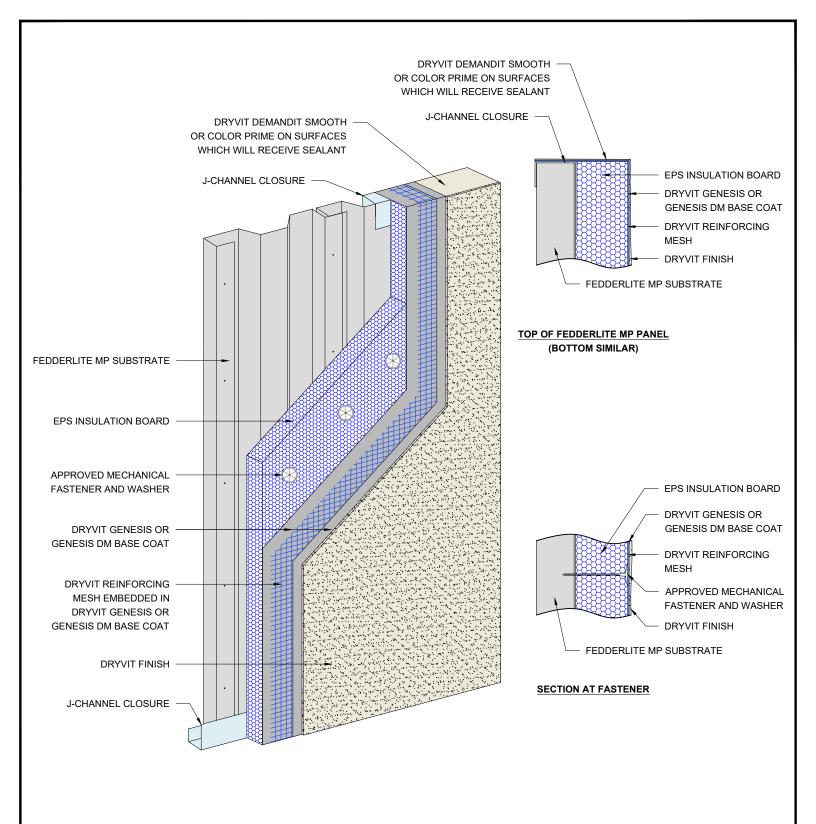
Checked by: RB

Scale: NTS

Date: 2/6/2023

File Name:
FL MP - 01





- DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

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#### Fedderlite® MP Panel System



Detail: Panel System

Drawn by: EM

Checked by: RB

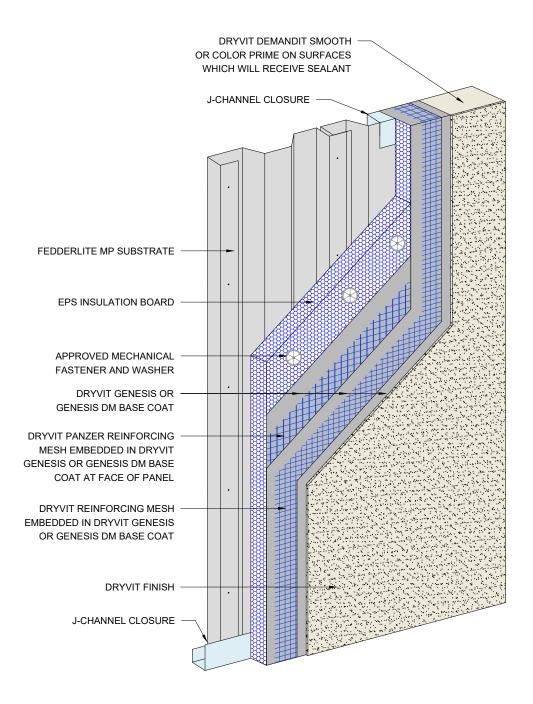
Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 02





- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

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#### Fedderlite® MP Panel System



Detail: Panel System - High Impact Option

Drawn by: EM

Checked by: RB

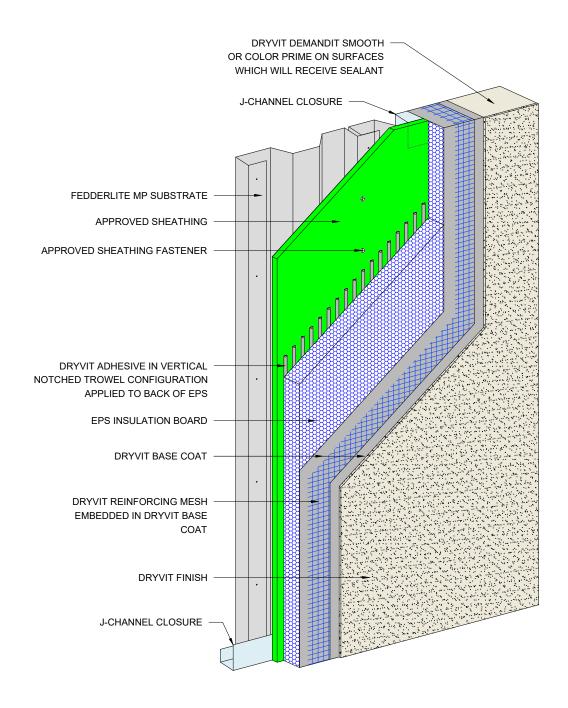
Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 03





- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

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#### Fedderlite® MP Panel System



Detail: Panel System - Adhered System Option over Sheathing

Drawn by: EM

Checked by: RB

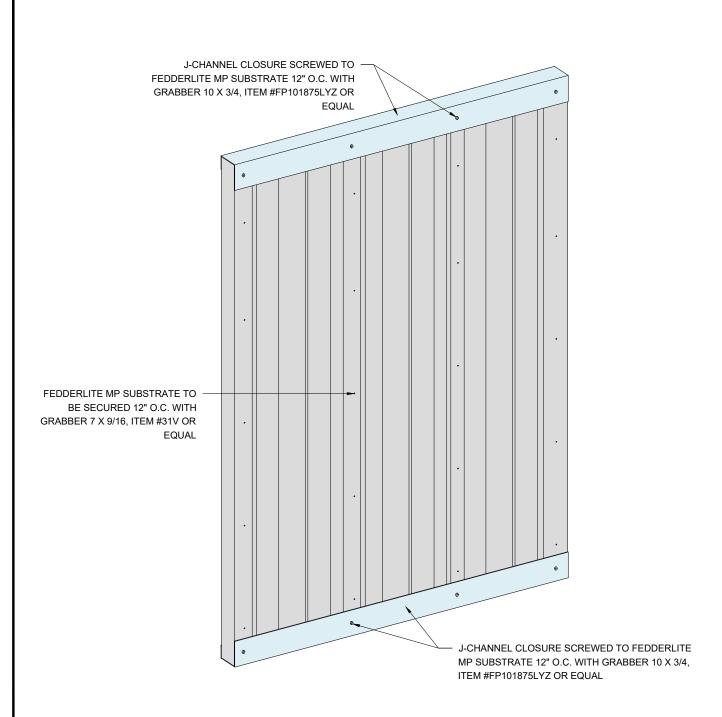
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Date: 2/6/2023

File Name:

FL MP - 04





- DRYVIT RECOMMENDS THAT GROUND FLOOR
   APPLICATIONS AND ALL FACADES EXPOSED TO
   ABNORMAL STRESS, HIGH TRAFFIC, OR
   DELIBERATE IMPACT HAVE THE BASE COAT
   REINFORCED WITH PANZER® MESH PRIOR TO
   STANDARD OR STANDARD PLUS MESH. LOCATION
   OF HIGH IMPACT ZONES SHOULD BE INDICATED ON
   CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

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#### Fedderlite® MP Panel System



Detail: Step 1 - Fedderlite MP Substrate and Channel Connection

Drawn by: EM

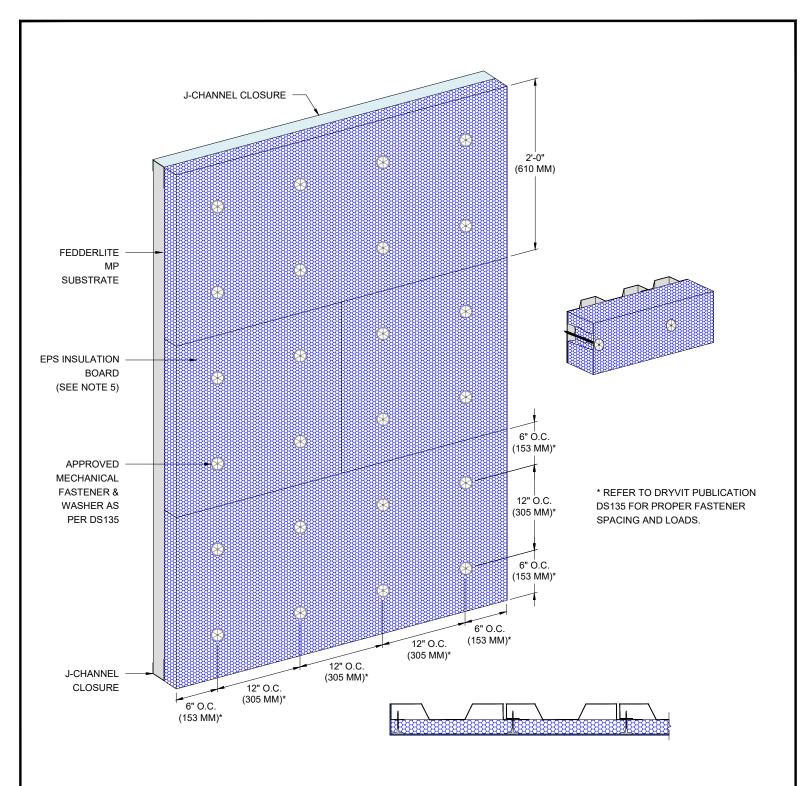
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Scale: NTS

Date: 2/6/2023

File Name:
FL MP - 05





- DRYVIT RECOMMENDS THAT GROUND
  FLOOR APPLICATIONS AND ALL FACADES
  EXPOSED TO ABNORMAL STRESS, HIGH
  TRAFFIC, OR DELIBERATE IMPACT HAVE THE
  BASE COAT REINFORCED WITH PANZER®
  MESH PRIOR TO STANDARD OR STANDARD
  PLUS MESH. LOCATION OF HIGH IMPACT
  ZONES SHOULD BE INDICATED ON
  CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. REFER TO DRYVIT PUBLICATION DS135 FOR ACCEPTABLE FASTENING PATTERNS. ABOVE DETAIL IS BASED ON PATTERN "A". FASTENER PATTERNS AND DATA PROVIDED BY WIND-LOCK CORPORATION AND ITW-BUILDEX. MAXIMUM WIND LOAD PRESSURE IS DEPENDENT ON WASHER / FASTENER TYPE, PATTERN AND INSULATION BOARD THICKNESS.
- OFFSET VERTICAL EPS JOINTS FOR PANELS WIDER THAN 4'-0" (1.2 M).
- 6. REFER TO DETAIL FL MP 04 FOR ADHERED SYSTEM OPTION.

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#### Fedderlite® MP Panel System



Detail: Step 2 - EPS Insulation Board and Fastening Pattern

Drawn by: EM

Checked by: RB

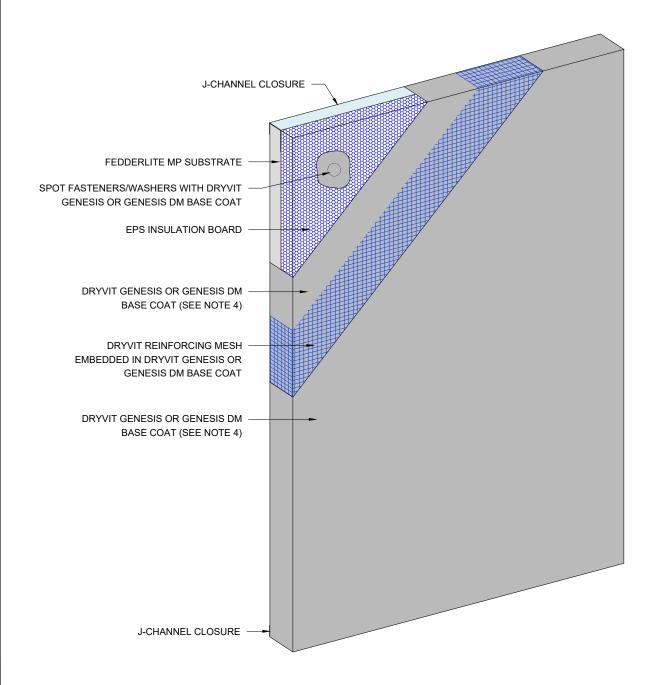
Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 06





- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS. HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.

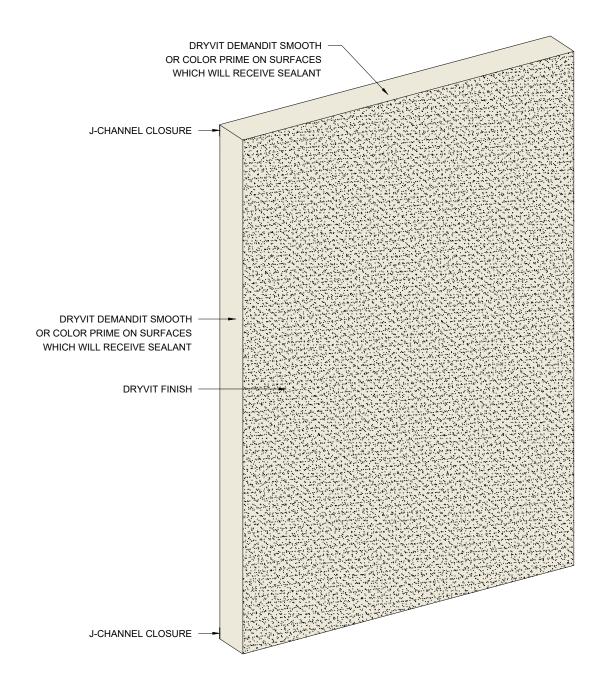
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#### Fedderlite® MP Panel System



File Name: Detail: Step 3 - Reinforcing Mesh and Base Coat Application FL MP - 07 Drawn by: EM Checked by: RB Scale: NTS Date: 2/6/2023





- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

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#### Fedderlite® MP Panel System



Detail: Step 4 - Primer and Finish Application

Drawn by: EM

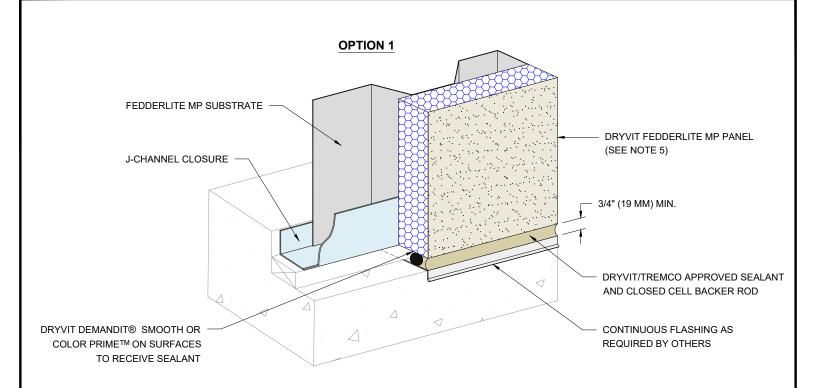
Checked by: RB

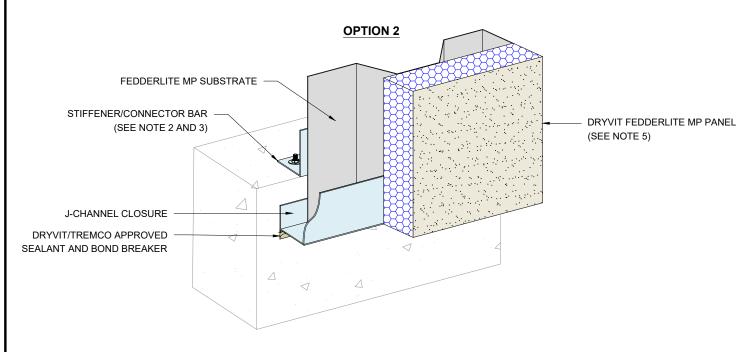
Scale: NTS

Date: 2/6/2023

File Name:
FL MP - 08







- INDIES.

  1. DRYVIT RECOMMENDS THAT GROUND
  FLOOR APPLICATIONS AND ALL FACADES
  EXPOSED TO ABNORMAL STRESS, HIGH
  TRAFFIC, OR DELIBERATE IMPACT HAVE
  THE BASE COAT REINFORCED WITH
  PANZER® MESH PRIOR TO STANDARD OR
  STANDARD PLUS MESH. LOCATION OF HIGH
  IMPACT ZONES SHOULD BE INDICATED ON
  CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. MAINTAIN 6" (152 MM) MINIMUM CLEARANCE FROM GRADE CONDITIONS.

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#### Fedderlite® MP Panel System



Detail: Termination at Foundation

Drawn by: EM

Checked by: RB

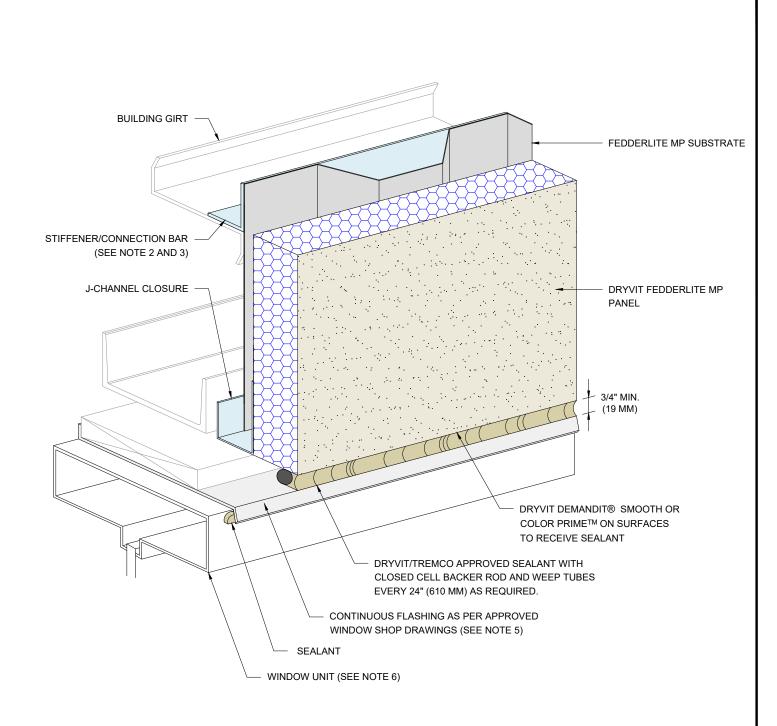
Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 09





- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.
- 6. FEDDERLITE MP IS NOT INTENDED TO CARRY ANY LOADS FOR WINDOWS, DOORS, EQUIPMENT, ETC.

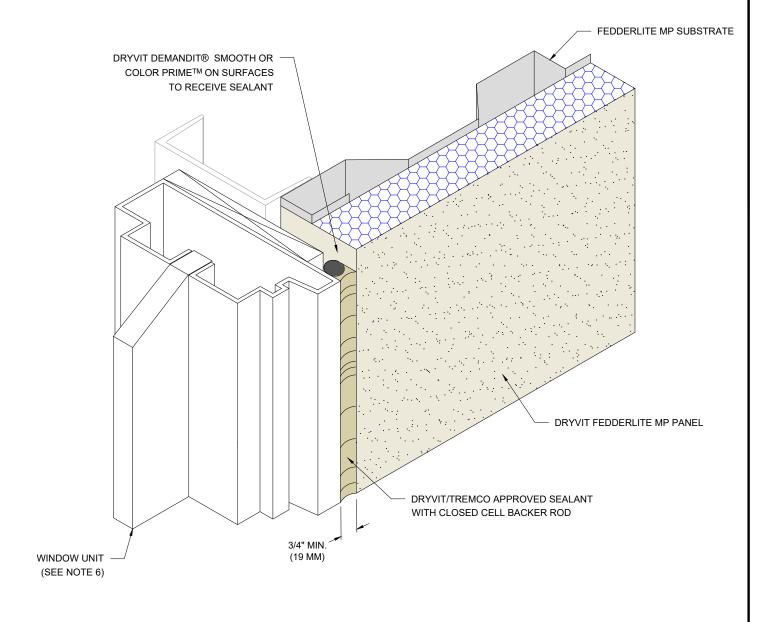
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#### Fedderlite® MP Panel System



File Name: Detail: Head FL MP - 10 Drawn by: EM Checked by: RB Scale: NTS Date: 2/6/2023





- DRYVIT RECOMMENDS THAT GROUND
  FLOOR APPLICATIONS AND ALL FACADES
  EXPOSED TO ABNORMAL STRESS, HIGH
  TRAFFIC, OR DELIBERATE IMPACT HAVE
  THE BASE COAT REINFORCED WITH
  PANZER® MESH PRIOR TO STANDARD OR
  STANDARD PLUS MESH. LOCATION OF HIGH
  IMPACT ZONES SHOULD BE INDICATED ON
  CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

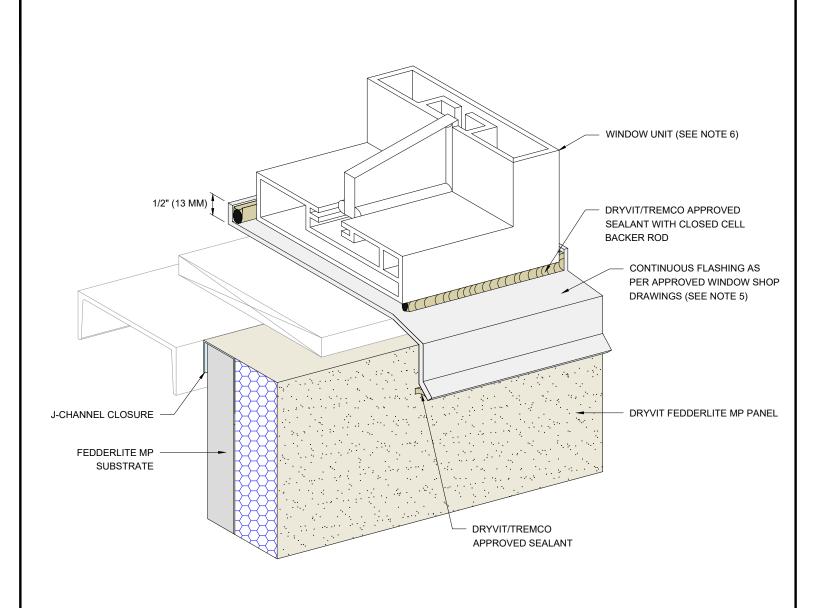
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.
- 6. FEDDERLITE MP IS NOT INTENDED TO CARRY ANY LOADS FOR WINDOWS, DOORS, EQUIPMENT, ETC.

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	rea	dernite® MP F	anei System		
Detail: Jamb				File Name:	4
Drawn by: EM	Checked by: RB	Scale: NTS	Date: 2/6/2023	FL MP - 11	V
		www.tremcocc	na.com		





- DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.
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#### Fedderlite® MP Panel System



Detail: Sill

Drawn by: EM

Checked by: RB

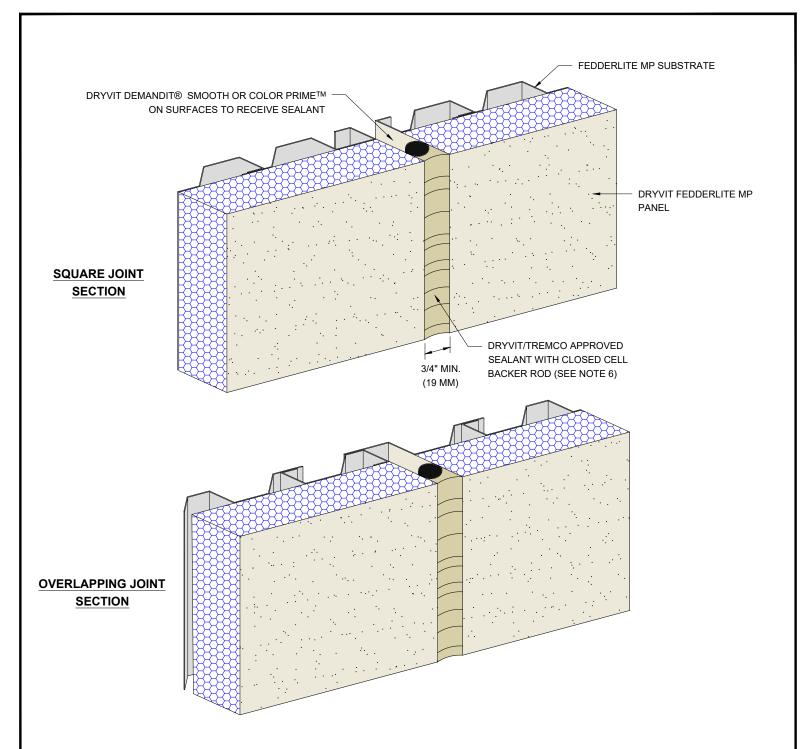
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Date: 2/6/2023

File Name:

FL MP - 12





- DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
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- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. J-CHANNEL AT TOP AND BOTTOM OF PANEL NOT SHOWN. SECTION VIEW ONLY.
- 6. HONOR ALL BUILDING EXPANSION JOINTS AND SIZE ACCORDINGLY AS PER SHOP DRAWINGS

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Construction Products Group

#### Fedderlite® MP Panel System



Detail: Panel Vertical Joint

Drawn by: EM

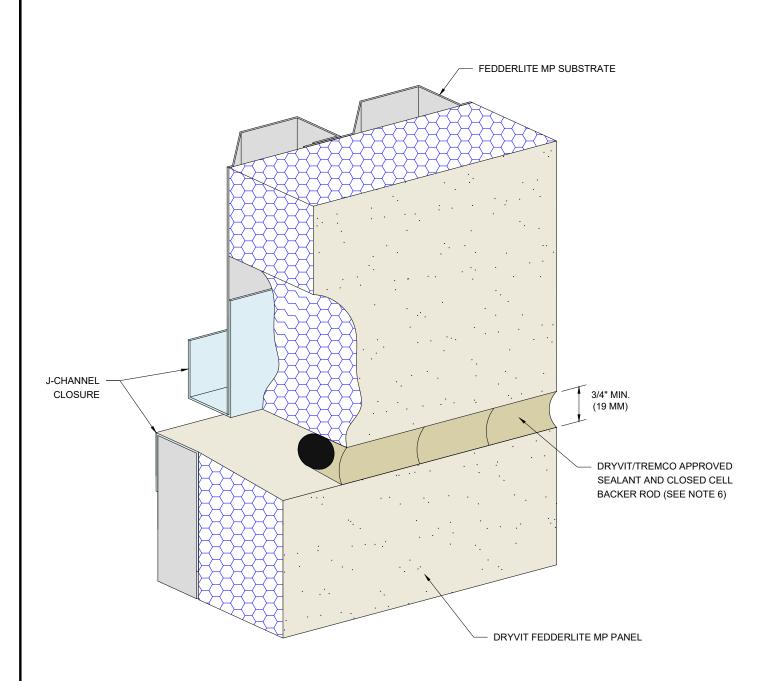
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Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 13



- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. J-CHANNEL AT BOTTOM OF PANEL NOT SHOWN. SECTION VIEW ONLY.
- HONOR ALL BUILDING EXPANSION JOINTS AND SIZE ACCORDINGLY AS PER SHOP DRAWINGS.

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#### Fedderlite® MP Panel System



Detail: Panel Horizontal Joint

Drawn by: EM

Checked by: RB

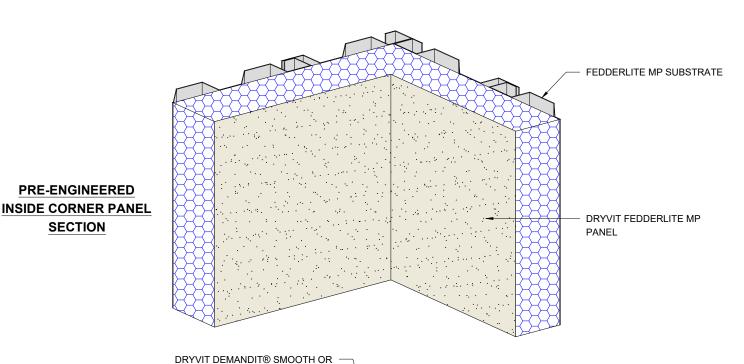
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Date: 2/6/2023

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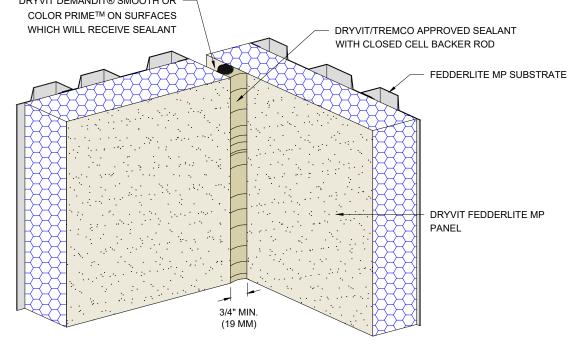
FL MP - 14





**INSIDE CORNER PANEL JOINT SECTION** 

**SECTION** 



- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
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- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.

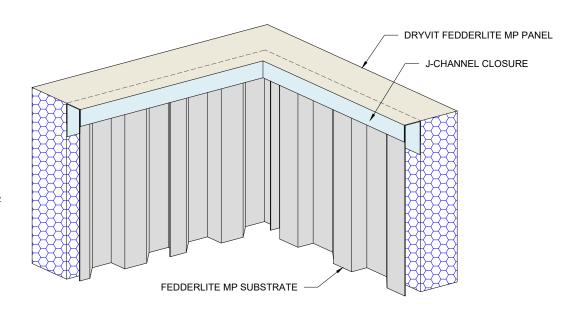
5. J-CHANNEL AT TOP AND BOTTOM OF PANEL NOT SHOWN. SECTION VIEW ONLY.

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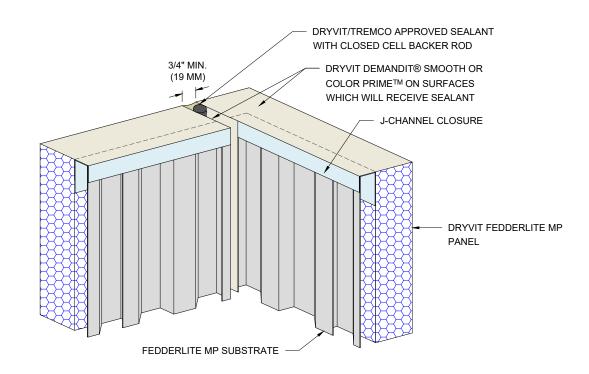


Detail: Inside Corne	r			File Name:	4					
Drawn by: EM	Checked by: RB	Scale: NTS	Date: 2/6/2023	FL MP - 15	V					
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# PRE-ENGINEERED OUTSIDE CORNER PANEL SECTION



# OUTSIDE CORNER PANEL JOINT SECTION

#### NOTES

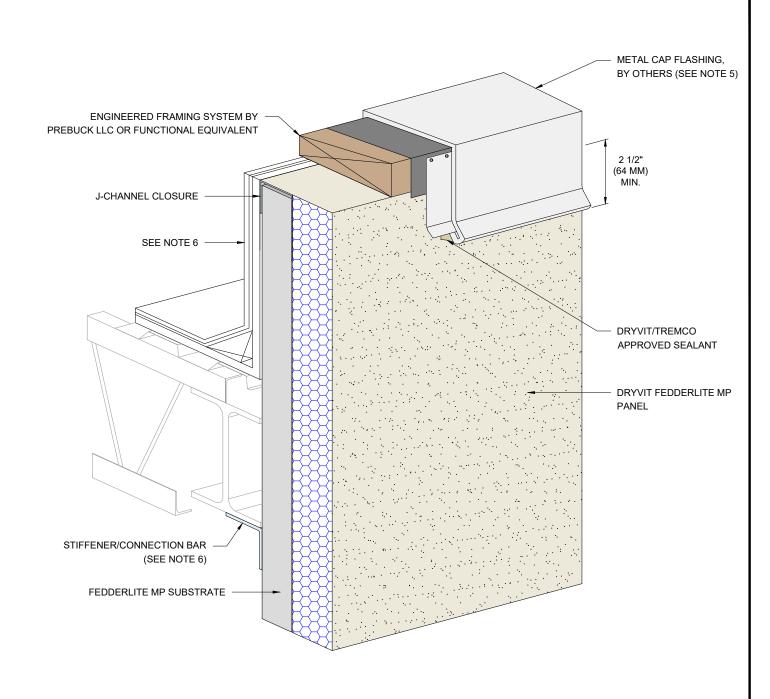
- DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. J-CHANNEL AT BOTTOM OF PANEL AND VERTICAL VERTICAL EDGE TERMINATIONS NOT SHOWN, CUTAWAY VIEW ONLY.

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#### Fedderlite® MP Panel System







- DRYVIT RECOMMENDS THAT GROUND
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  MESH PRIOR TO STANDARD OR STANDARD
  PLUS MESH. LOCATION OF HIGH IMPACT
  ZONES SHOULD BE INDICATED ON
  CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- ROOF ASSEMBLY, SHEATHING AND CAP FLASHING ARE INSTALLED IN THE FIELD AND NOT COMPONENTS OF THE PANEL SYSTEM.
- HEIGHT OF PARAPET AND ATTACHMENT POINTS ARE DETERMINED BY THE STRUCTURAL ENGINEER OF RECORD AND REFLECTED IN ALL PROJECT DOCUMENTS.

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#### Fedderlite® MP Panel System



Detail: Termination at Parapet

Drawn by: EM

Checked by: RB

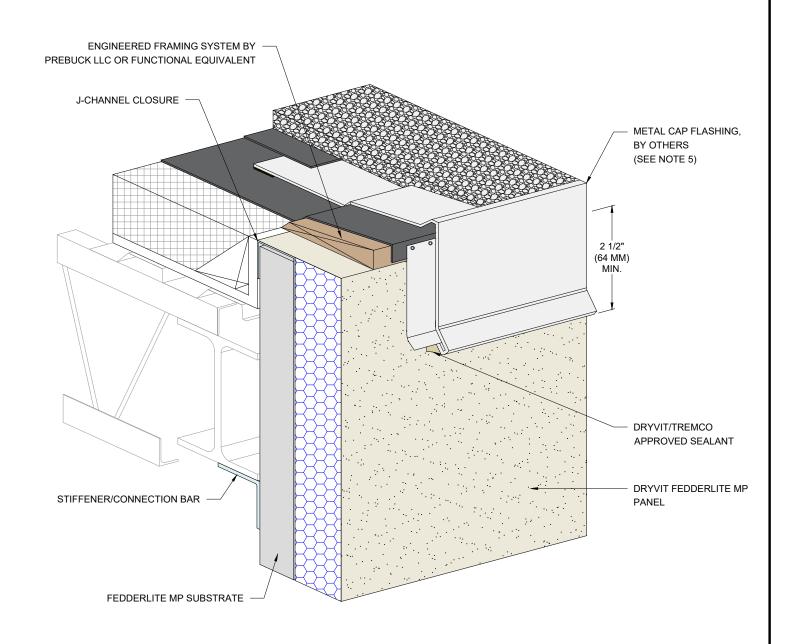
Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 17





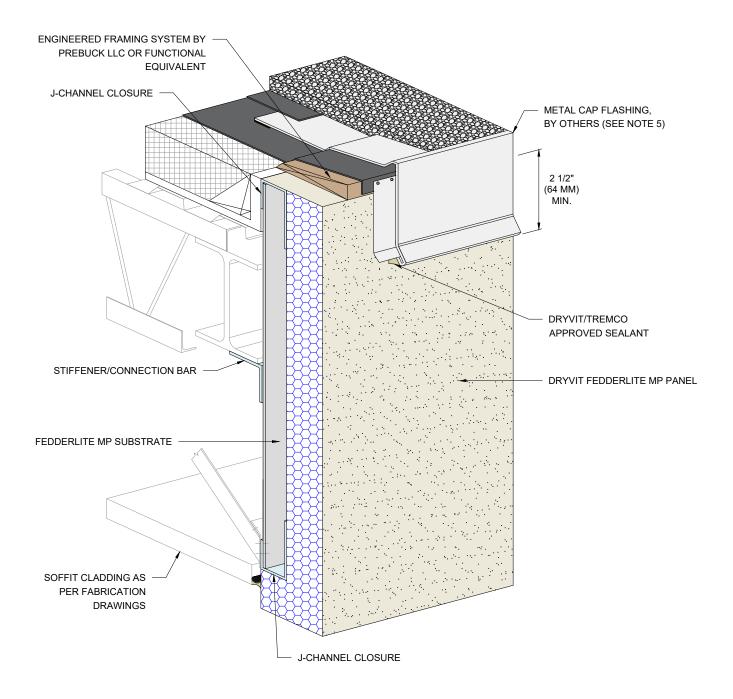
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- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- ROOF ASSEMBLY, SHEATHING AND CAP FLASHING ARE INSTALLED IN THE FIELD AND NOT COMPONENTS OF THE PANEL SYSTEM.

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Detail: Termination	at Gravel Stop Roof			File Name:	4
Drawn by: EM	Checked by: RB	Scale: NTS	Date: 2/6/2023	FL MP - 18	
		www.tremcocp	og.com		





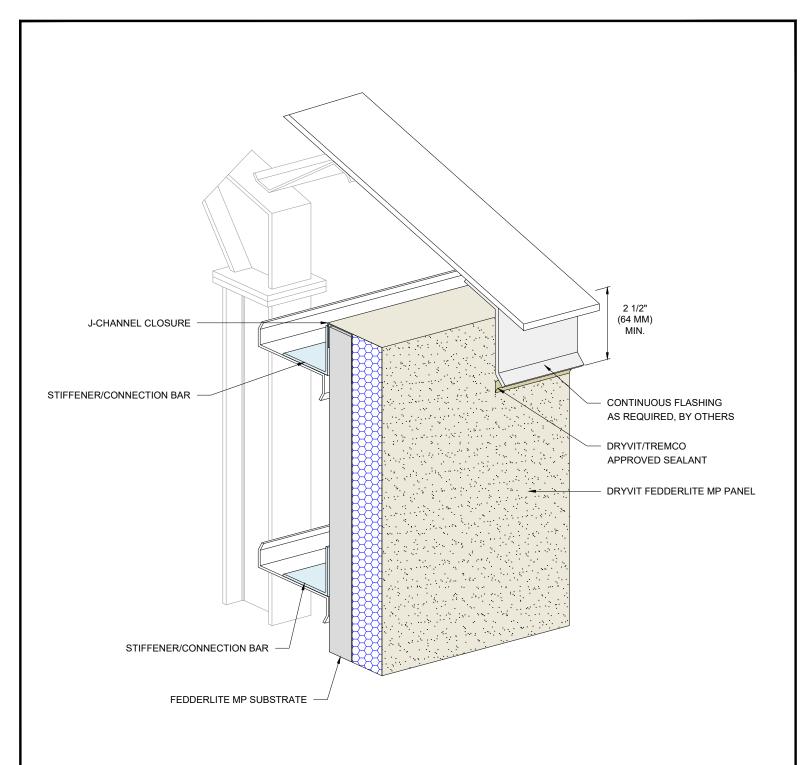
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- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- ROOF ASSEMBLY, SHEATHING AND CAP FLASHING ARE INSTALLED IN THE FIELD AND NOT COMPONENTS OF THE PANEL SYSTEM.

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Detail: Fascia Pane	el			File Name:	4
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	•	www.tremcocp	ng.com		





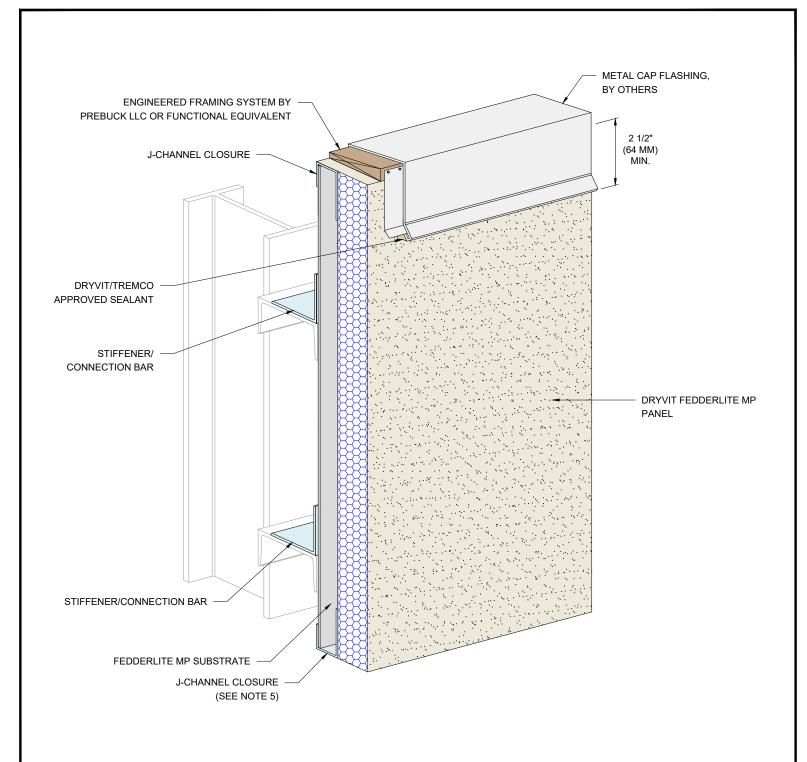
- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
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Detail: Wall/Roof Int	tersection			File Name:	4
Drawn by: EM	Checked by: RB	Scale: NTS	Date: 2/6/2023	FL MP - 20	1
		www.tremcocp	ng.com		





- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS
- STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. DRILL BOTTOM J-CHANNEL TO ALLOW FOR DRAINAGE, PAINT HOLES WITH RUST INHIBITING PAINT.

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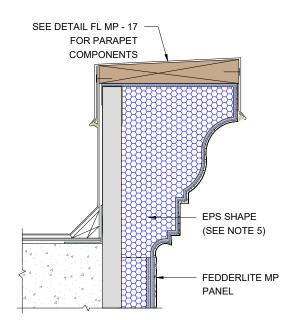
	red	dernie w MP F	ranei System		
Detail: Screen Wall				File Name:	4
Drawn by: EM	Checked by: RB	Scale: NTS	Date: 2/6/2023	FL MP - 21	V
		www.tremcocr	na.com		

# 3/4" (19 MM) MIN. (SEE NOTES 6 & 7) FEDDERLITE MP PANEL (TYP.) FEDDERLITE MP SUBSTRATE (TYP.)

**AESTHETIC REVEALS** 

**SECTION** 

## EPS SHAPE SECTION



#### NOTES:

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  CONTRACT DRAWINGS.
- 2. STRUCTURAL ELEMENTS PER DESIGN ENGINEER.
- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.

- 4. ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- 5. MAXIMUM THICKNESS OF EPS BUILT OUT SHAPES SHALL NOT EXCEED 13" (330 MM) AT ANY POINT MEASURED FROM THE SUBSTRATE.
- CARE MUST BE GIVEN SO THAT FASTENERS DO NOT ALIGN WITH AESTHETIC REVEALS.
- 7. SLOPE BOTTOM EDGE OF REVEAL FOR POSITIVE DRAINAGE.

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#### Fedderlite® MP Panel System



Detail: Aesthetic Reveals and EPS Shapes

Drawn by: EM

Checked by: RB

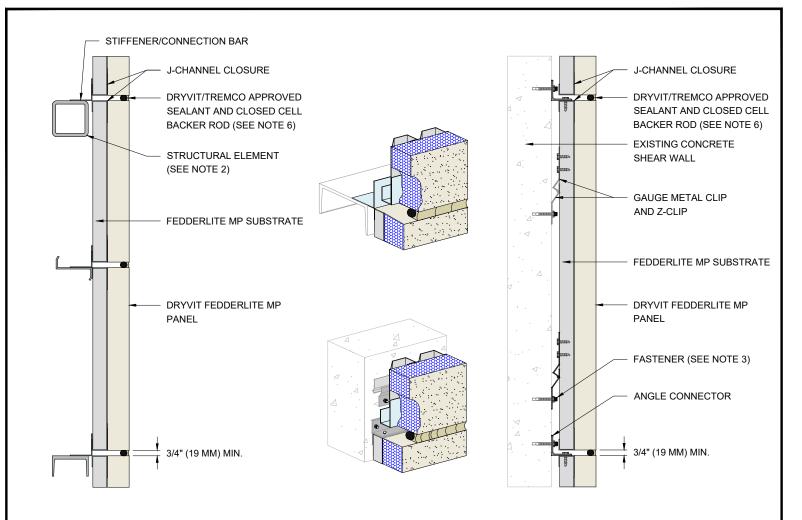
Scale: NTS

Date: 2/6/2023

File Name:

FL MP - 22





FEDDERLITE MP Substrate - Wind Load Table (see notes a, b, c, d)												
Span (ft)	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5
Design Wind Pressure (psf)	110	90	75	65	55	50	40	35	30	25	25	20

- a. Material: 22 GA ASTM A653 SS Grade 33
- b. All values are based on L/240 maximum deflection. Above values are for FEDDERLITE MP Substrate only.
- c. See detail FL MP-06 for fastening pattern.
- d. Refer to Dryvit Publication DS135 for wind load values of mechanically fastened Exterior Insulation and Finish System.

- 1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD OR STANDARD PLUS MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.
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- 3. FASTENER DESIGN PER APPROVED ENGINEERED SHOP DRAWINGS.
- ALL FEDDERLITE MP MATERIAL TO RECEIVE DRYVIT LAMINA SHALL BE CLEANED WITH A DEGREASING AGENT.
- J-CHANNEL AT TOP AND BOTTOM OF PANEL NOT SHOWN. SECTION VIEW ONLY.
- HONOR ALL BUILDING EXPANSION JOINTS AND SIZE ACCORDINGLY AS PER SHOP DRAWINGS.
- 7. PANEL WEIGHT: 4.5 LBS/SQ.FT. INCLUDING THE INSULATION AND FINISH SYSTEM.

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#### Fedderlite® MP Panel System



Detail: Design Values and Attachment Options

Drawn by: EM

Checked by: RB

Scale: NTS

Date: 2/6/2023

File Name:
FL MP - 23

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