

Typical 2D Details







### Typical 2D Details

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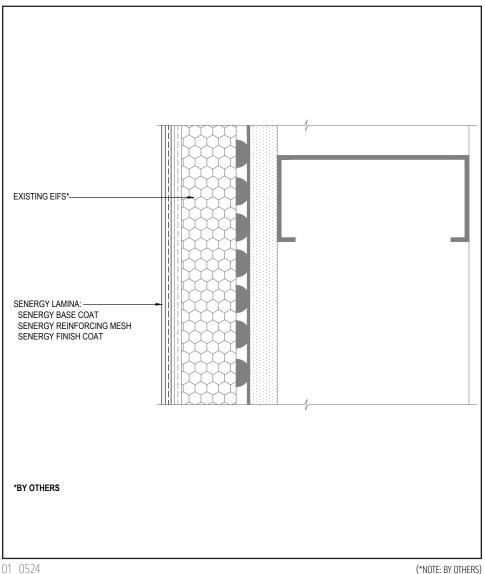
#### **Notes:**

- The details within are the latest recommendations and are represent in good faith by Sika Corporation US (hereinafter Sika). The details are subject to change without notice. Sika accepts no liability for the end use of the details. For conditions not shown, consult Sika for review of specific details.
- Install Sika materials in accordance with current installation instructions.
- · Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.





#### TYPICAL LAMINA APPLICATION



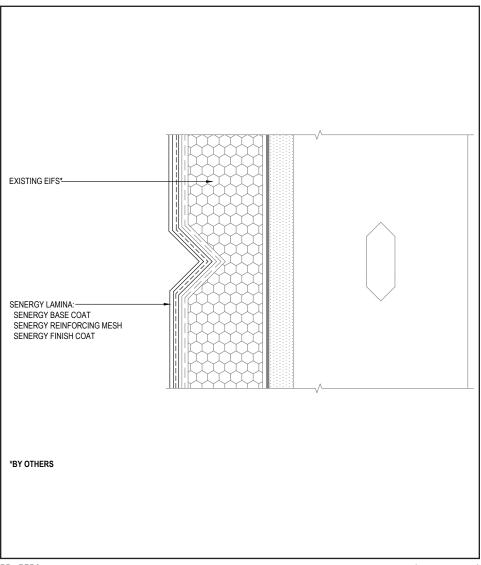
- · Prior to resurfacing, consideration should be given to windows and other penetrations. Replacing sealant, flashing and/or inferior or damaged windows should be completed as part of a major resurfacing project.
- · Perform any repairs required beyond the scope of resurfacing. Please reference Technical Bulletins Procedure for Repairing EIFS and Procedure for Sealant Joint Maintenance and Repair in EIFS for more information.
- · Perform bond testing to confirm base coat adhesion. Please reference Technical Bulletin Basics of Conducting Field Adhesion Testing for more information. Apply SikaWall Surface Stabilizer WB to existing paint or acrylic finish as determined by adhesion testing.

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#### TYPICAL AESTHETIC GROOVE



 Reinforcing mesh shall be continuous and care shall be taken to ensure reinforcing mesh is not cut during base coat application.

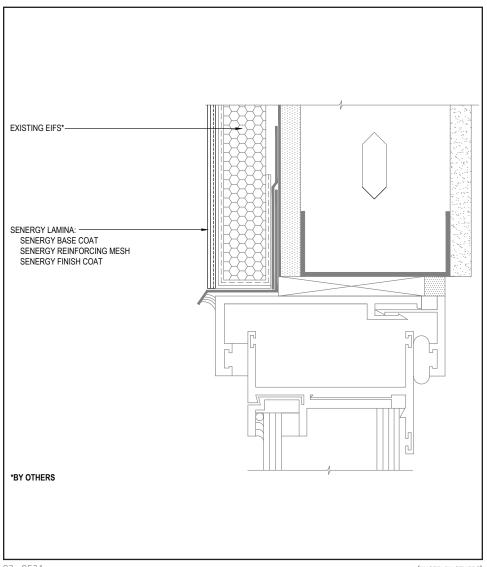
02 0524 (\*NOTE: BY OTHERS)

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### **TYPICAL WINDOW HEAD (FLUSH)**



03 0524 (\*NOTE: BY OTHERS)

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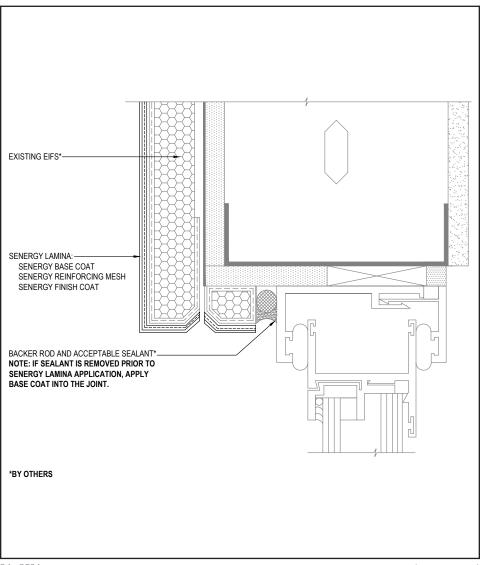
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.

Technical Service





### **TYPICAL WINDOW HEAD (RECESSED)**



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants.
   Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

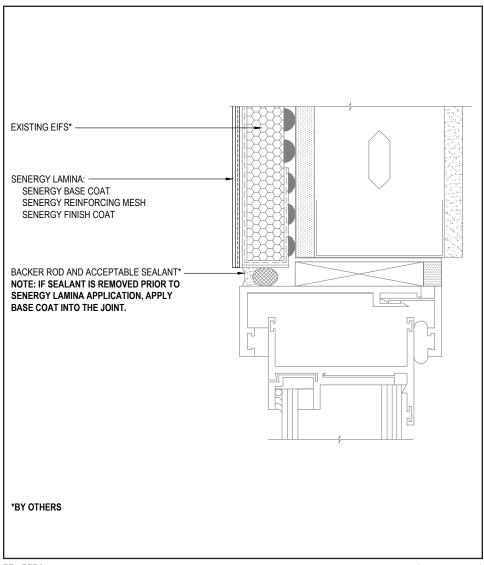
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### **TYPICAL WINDOW JAMB (FLUSH)**



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

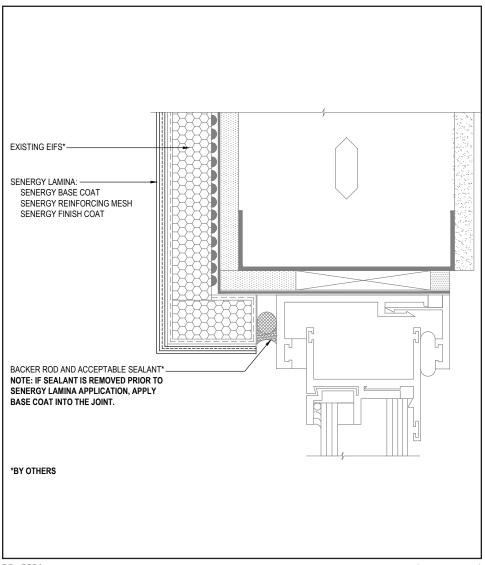
05 0524 (\*NOTE: BY OTHERS)

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### **TYPICAL WINDOW JAMB (RECESSED)**



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

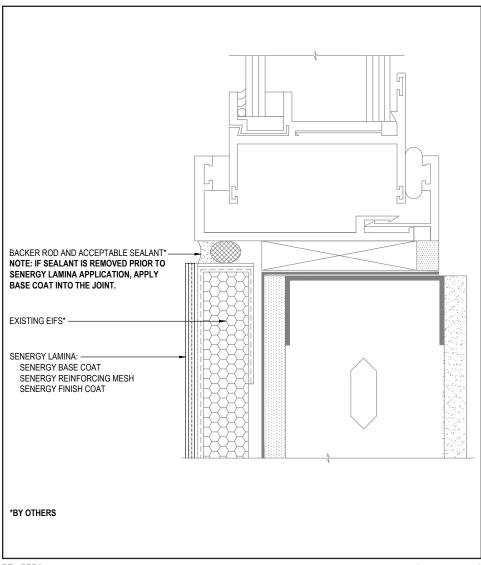
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### **TYPICAL WINDOW SILL (FLUSH)**



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

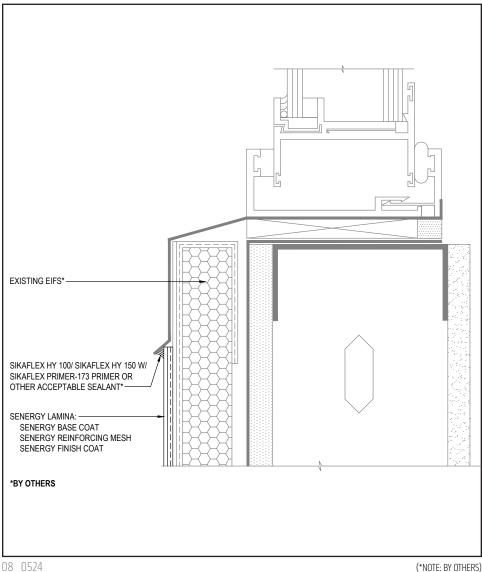
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### **TYPICAL WINDOW SILL (RECESSED)**



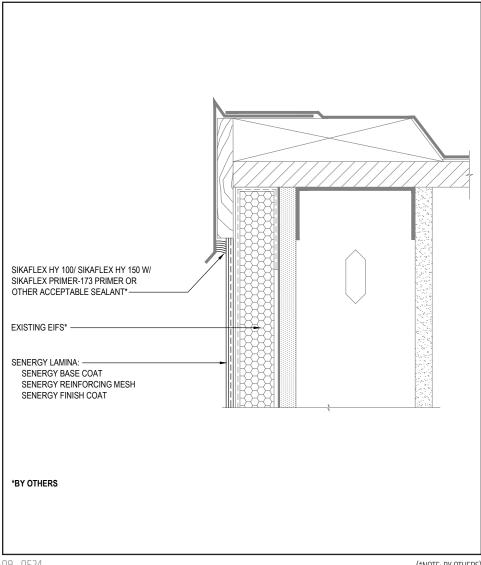
· Seal flashing with Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL ROOF EDGE FLASHING



Seal flashing with Sikaflex HY
 100 Sikaflex HY 150 with Sikaflex
 Primer 173 or other acceptable
 sealants. Reference Acceptable
 Sealants for use with Senergy Wall
 Systems Technical Bulletin for a list
 of sealants.

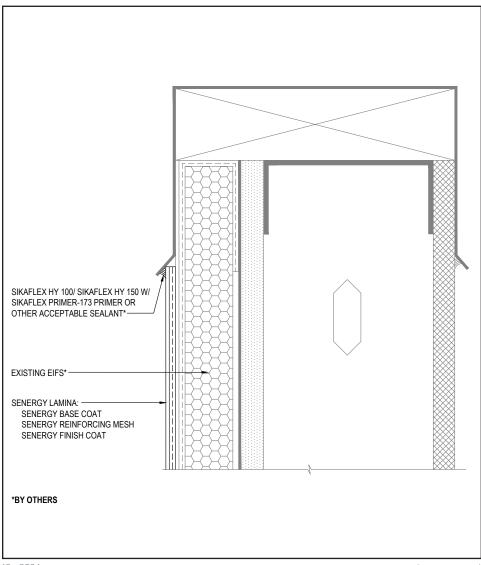
09 0524 (\*NOTE: BY OTHERS)

- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.





#### **TYPICAL METAL COPING**



Seal flashing with Sikaflex HY
 100 Sikaflex HY 150 with Sikaflex
 Primer 173 or other acceptable
 sealants. Reference Acceptable
 Sealants for use with Senergy Wall
 Systems Technical Bulletin for a list
 of sealants.

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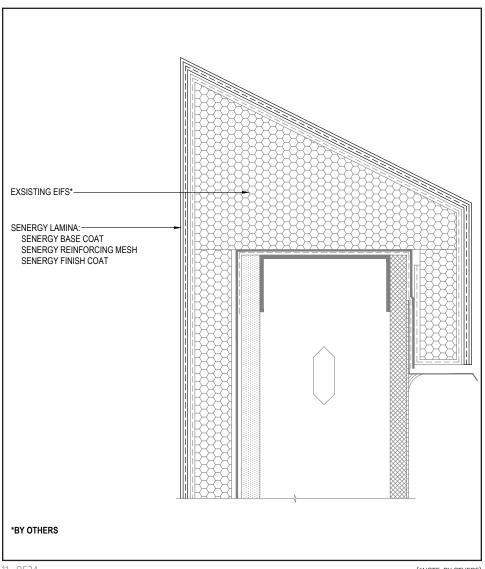
- Install Sika materials in accordance with current installation instructions.
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Technical Service





#### TYPICAL EPS PARAPET CAP



 Do not apply Senergy Lamina to flat horizontal surfaces. Provide a minimum 6:12 slope for all horizontal surfaces over 1".

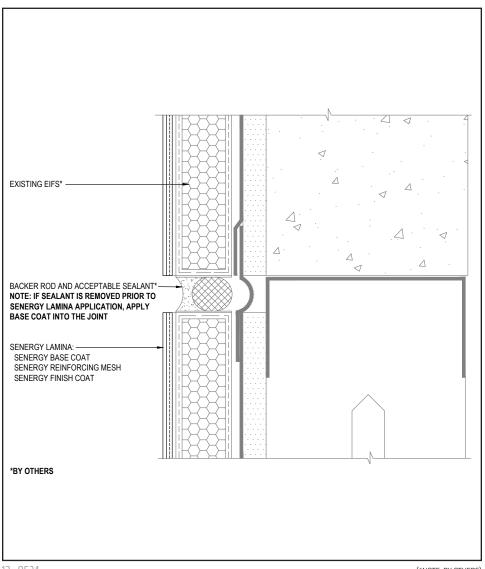
11 0524 (\*NOTE: BY OTHERS)

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### TYPICAL EXPANSION JOINT AT FLOOR LINE



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

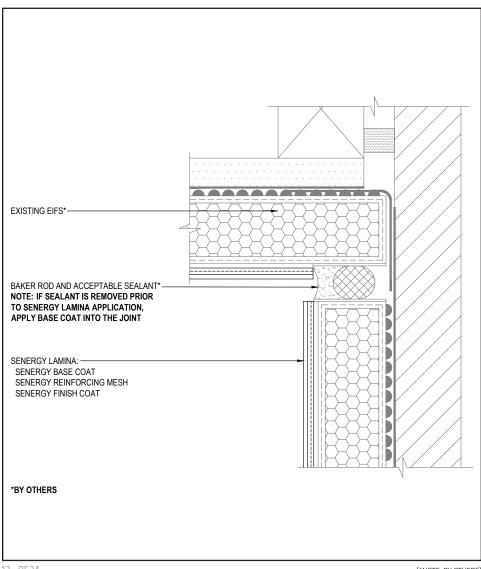
12 0524 (\*NOTE: BY OTHERS)

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### TYPICAL EXPANSION JOINT AT CHANGE IN SUBSTRATE



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

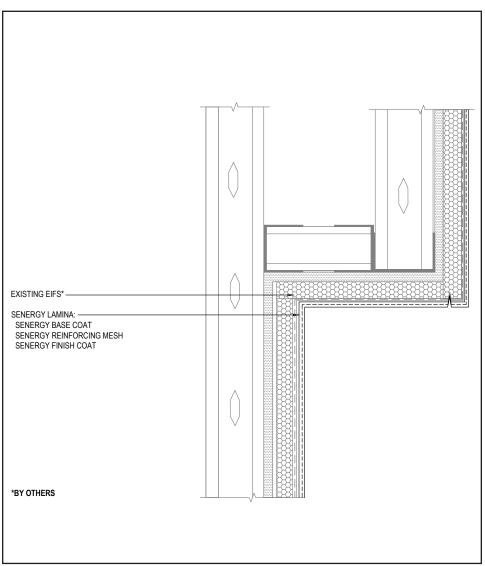
13 0524 (\*NOTE: BY OTHERS)

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### **TYPICAL SECTION AT FASCIA - SOFFIT**



14 0524 **(\*NOTE: BY OTHERS)** 

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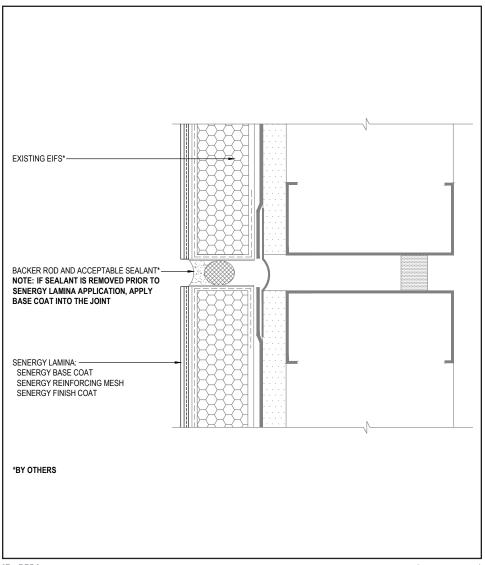
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Technical Service





### TYPICAL VERTICAL EXPANSION JOINT



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

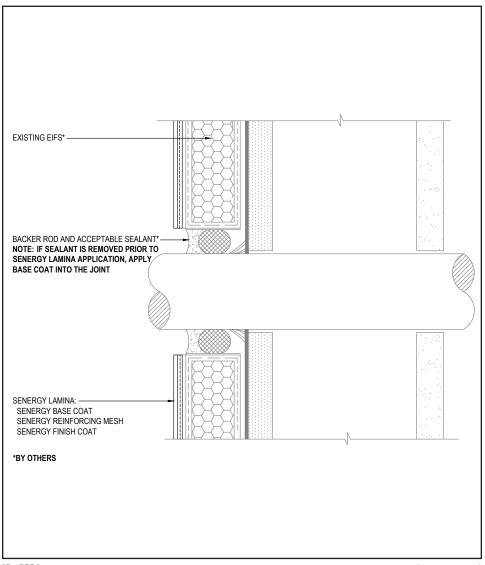
15 0524 (\*NOTE: BY OTHERS)

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#### TYPICAL PIPE PENETRATION



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

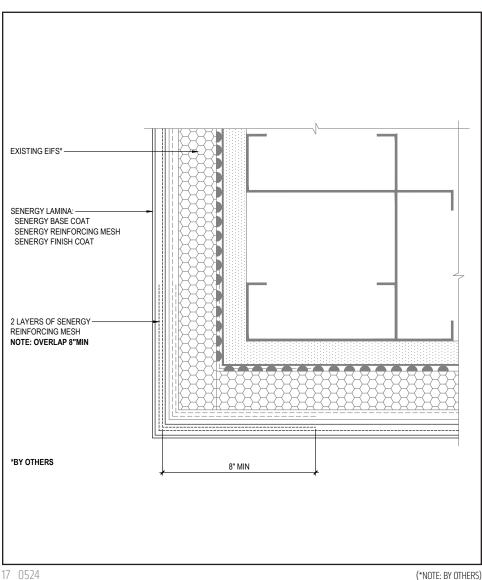
16 0524 (\*NOTE: BY OTHERS)

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#### TYPICAL OUTSIDE CORNER



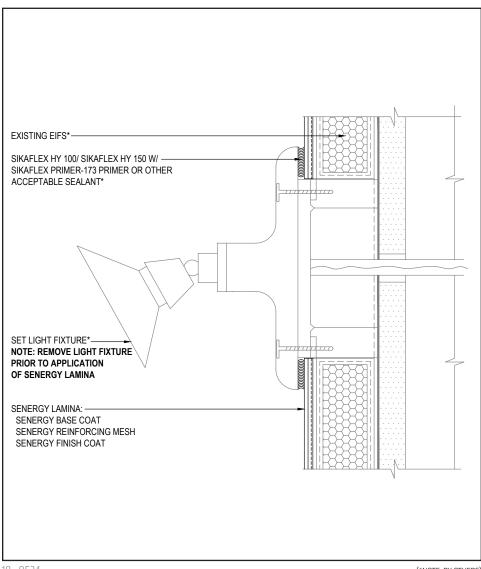
• Ensure Flexguard 4, SikaWall Intermediate 6 or SikaWall Intermediate 12 Reinforcing Mesh is lapped a minimum of 8" (203 mm) around corners from both sides (creating double layer of mesh at corner).

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#### TYPICAL LIGHT FIXTURE



 Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

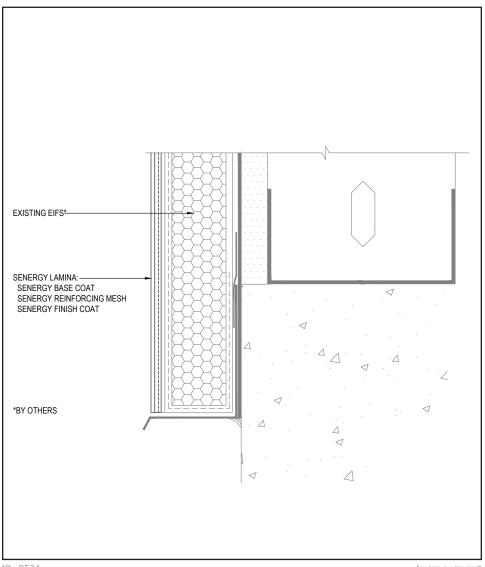
18 0524 (\*NOTE: BY OTHERS)

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#### TYPICAL TERMINATION AT FOUNDATION



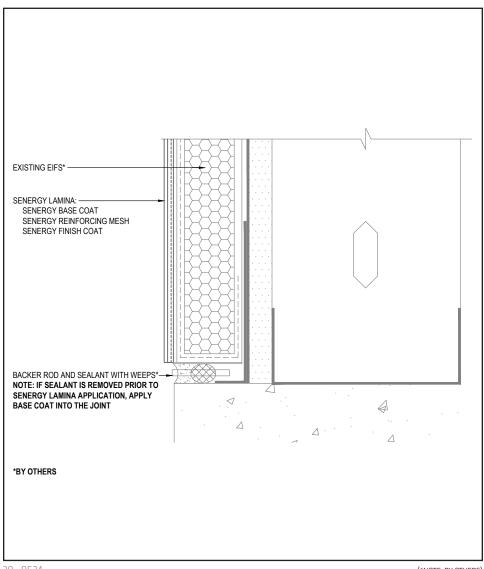
19 0524 (\*NOTE: BY OTHERS)

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### **TYPICAL TERMINATION AT FOUNDATION (FLUSH)**



- Do not apply finish to areas that will receive sealant.
- If sealant is removed prior to Senergy Lamina application, apply base coat into the joint.
- Use Sikaflex HY 100 Sikaflex HY 150
  with Sikaflex Primer 173 or other
  acceptable sealants. Reference
  Acceptable Sealants for use with
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  Bulletin for a list of sealants.
- Place weep tubes a maximum of 24" (610 mm) on center.

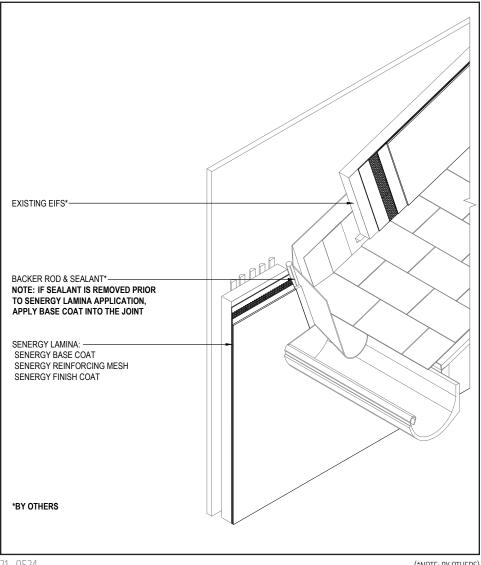
20 0524 (\*NOTE: BY OTHERS)

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#### TYPICAL KICK-OUT FLASHING



- Do not apply finish to areas that will receive sealant.
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- Use Sikaflex HY 100 Sikaflex HY 150 with Sikaflex Primer 173 or other acceptable sealants. Reference Acceptable Sealants for use with Senergy Wall Systems Technical Bulletin for a list of sealants.

21 0524 (\*NOTE: BY OTHERS)

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Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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