

Typical 2D Details



# La Habra®



## Pebbletex CI-DCA

#### 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.

32. Section at Fascia - Soffit

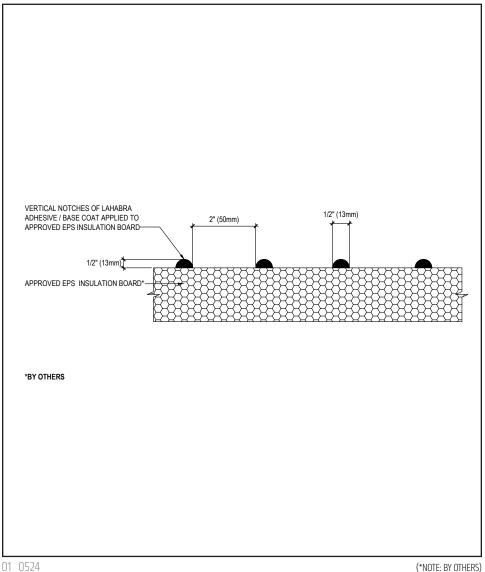
- Install Sika materials in accordance with current installation instructions.
- · Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL PEBBLETEX CI-DCA ADHESIVE PROFILE



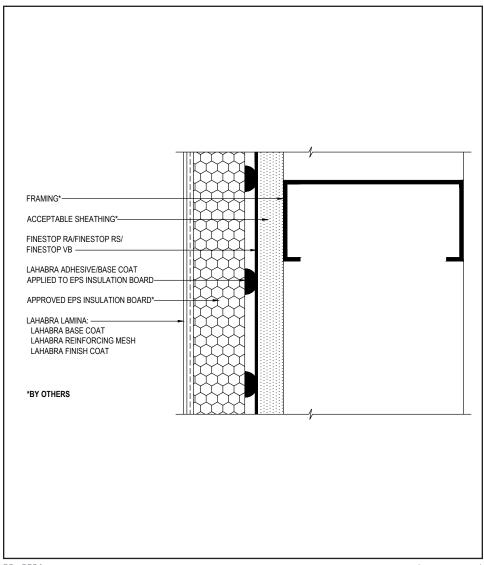
- · Apply mixed LaHabra Adhesive/ Base Coat to entire surface of insulation board using a stainless steel trowel with 1/2" x 1/2" (13 mm x 13 mm) notches spaced 2" (50 mm) apart. Ribbons of adhesive must be applied parallel to the 2' (610 mm) dimension of the EPS insulation board to ensure they are vertical when the EPS insulation board is applied to the substrate.
- · Set EPS insulation board into place and apply pressure over entire surface of board to ensure positive uniform contact and high initial grab. Do not slide board into place.

- 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 APPLICATION



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination.
- LaHabra Joint/Transition Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.

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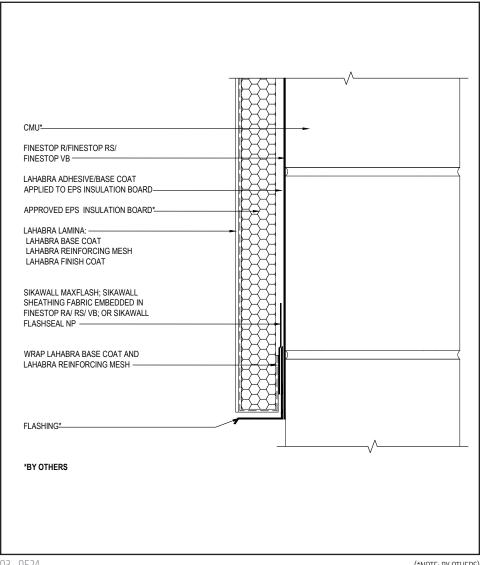
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- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL APPLICATION OVER CMU



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a means for drainage is provided at system termination.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.

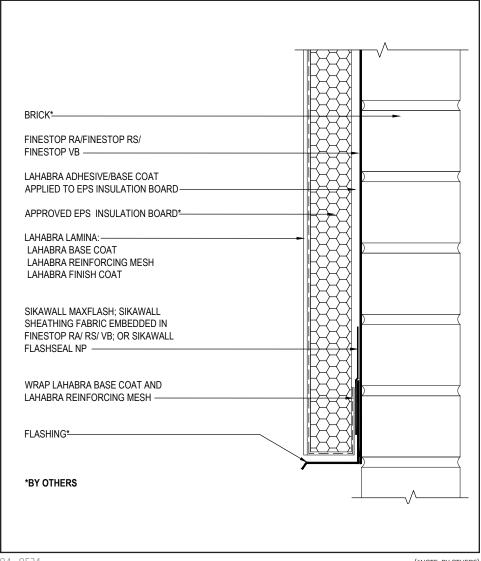
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#### TYPICAL APPLICATION OVER BRICK



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.

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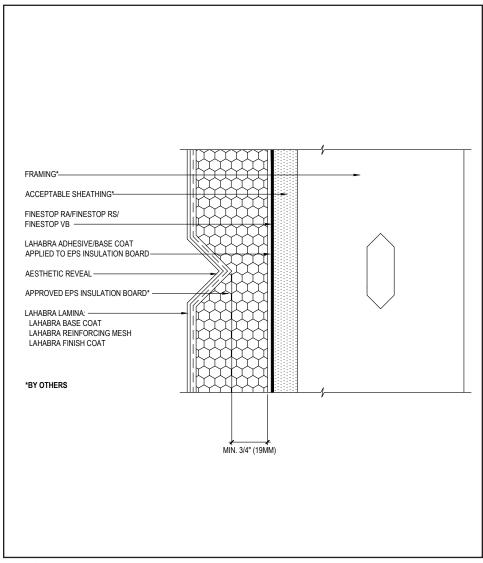
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#### TYPICAL AESTHETIC REVEAL



- Maintain a continuous layer of EPS insulation board, at a minimum 3/4" (19 mm) thickness, behind all reveals and aesthetic grooves.
- Reinforcing mesh shall be continuous and care shall be taken to ensure reinforcing mesh is not cut during base coat application.
- Horizontal reveals shall provide for outward positive drainage.
- Reveals must not occur at the abutment of two pieces of EPS insulation board.

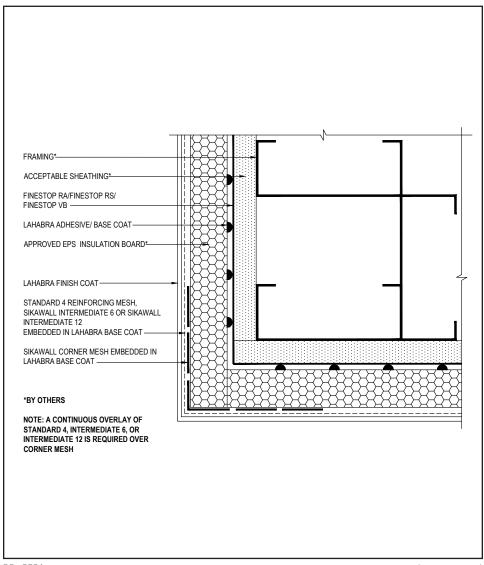
05 0524 (\*NOTE: BY OTHERS)

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# TYPICAL CORNER MESH APPLICATION WITH STANDARD 4, INTERMEDIATE 6 OR 12



- Ensure Standard Mesh, SikaWall Intermediate 6 or SikaWall Intermediate 12 Reinforcing Mesh is lapped a minimum of 8" (203 mm) around corners.
- SikaWall Corner Mesh on outside corner can be replaced, with Standard Mesh, SikaWall Intermediate 6 or SikaWall Intermediate 12, extended a minimum of 8" (203 mm) around corner from both sides (creating double layer of mesh at corner).
- LaHabra Joint Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.

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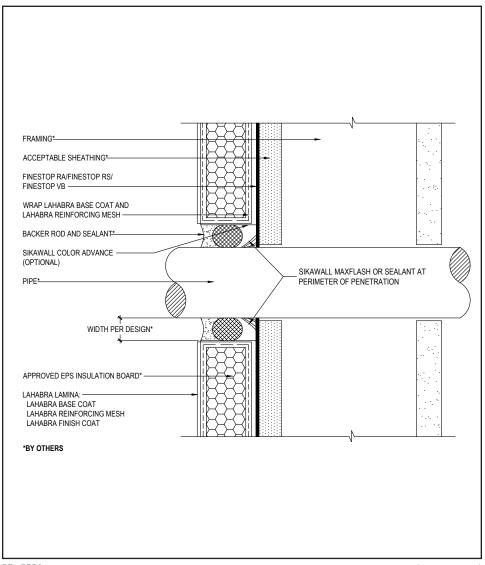
- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL PIPE PENETRATION



- All terminations must be fully encapsulated with mesh reinforced basecoat. Pre-backwrap both the vertical and horizontal terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure all penetrations into the system are properly sealed.
   Reference Acceptable Sealants to use with LaHabra Wall Systems
   Technical Bulletin for a list of sealants.
- Provide continuous air seal around perimeter of penetration prior to EPS insulation board application. Reference Acceptable Sealants for use with Finestop RA/RS/VB Technical Bulletin for a list of sealants.
- Do not apply finish to areas that will receive sealant.

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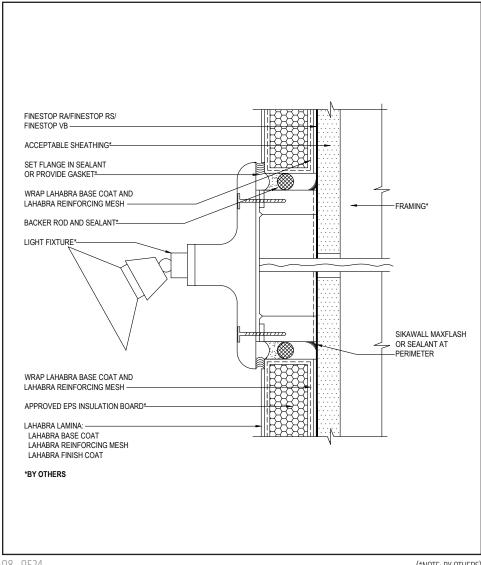
- Install Sika materials in accordance with current installation instructions.
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## Pebbletex CI-DCA

#### TYPICAL LIGHT FIXTURE



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrap both the vertical and horizontal terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure all penetrations into the system are properly sealed.
- Reference Acceptable Sealants to use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Provide continuous air seal around perimeter of penetration prior to EPS insulation board application. Reference Acceptable Sealants for use with Finestop RA/RS/VB Technical Bulletin for a list of sealants.

08 0524 (\*NOTE: BY OTHERS)

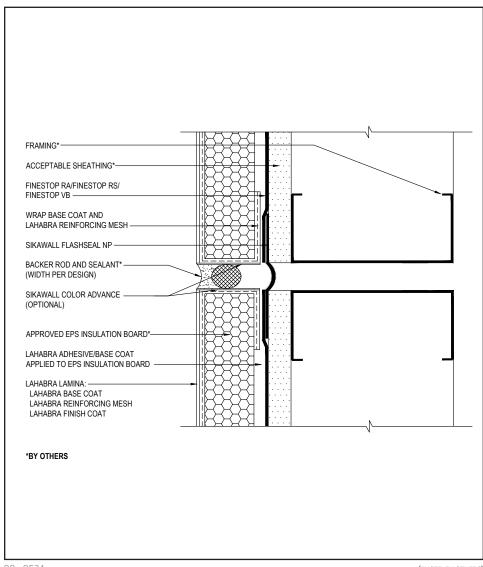
- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL VERTICAL EXPANSION JOINT



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Do not apply finish to areas that will receive sealant.
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- Provide sufficient slack in SikaWall Flash Seal NP at expansion joint to allow for movement.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

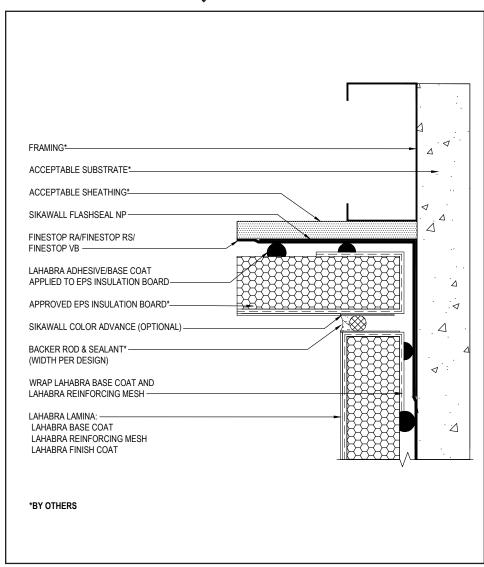
09 0524 (\*NOTE: BY OTHERS)

- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL EXPANSION JOINT AT CHANGE IN SUBSTRATE



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Do not apply finish to areas that will receive sealant.
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- Provide sufficient slack in SikaWall Flash Seal NP at expansion joint to allow for movement.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

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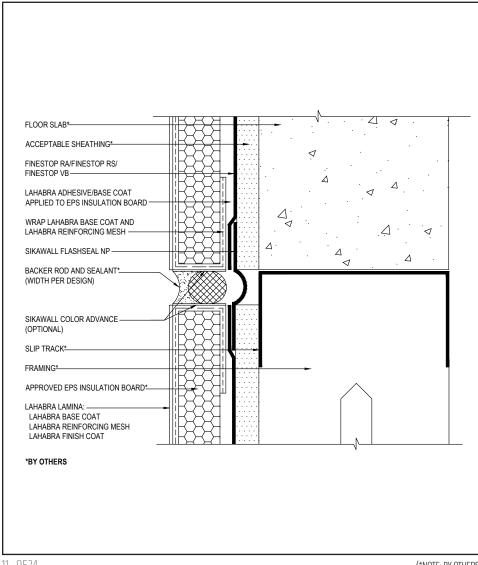
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#### TYPICAL EXPANSION JOINT AT FLOOR LINE



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Do not apply finish to areas that will receive sealant.
- Provide sufficient slack in the SikaWall Flash Seal NP at expansion join to allow for movement.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- It is recommended that a means for drainage is provided at every third floor. (See typical drainage at floorline detail).
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

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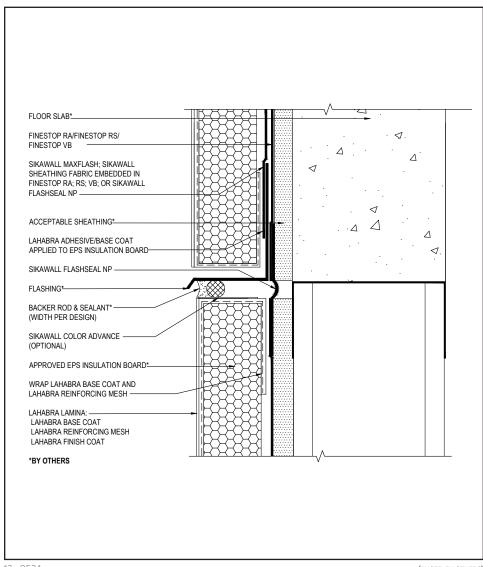
- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL DRAINAGE AT FLOOR LINE



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Do not apply finish to areas that will receive sealant.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- It is recommended that a means for drainage is provided at every third floor.
- Provide sufficient slack in the SikaWall Flash Seal NP at expansion join to allow for movement.
- LaHabra Transition Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.
- Reference Acceptable Sealants for Use With Sika Facades Technical Bulletin for a list of sealants.

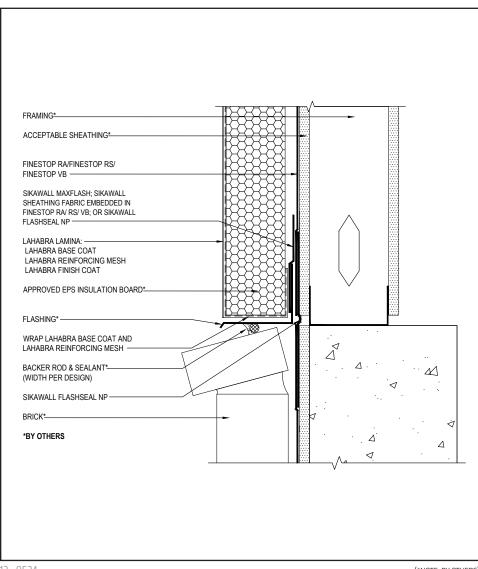
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- Install Sika materials in accordance with current installation instructions.
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# TYPICAL ABUTMENT TO BRICK WITH DRAINAGE AT FLOOR LINE



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at hrick.
- Brick must be installed per local code requirements.
- Provide sufficient slack in the SikaWall Flash Seal NP at expansion join to allow for movement.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.

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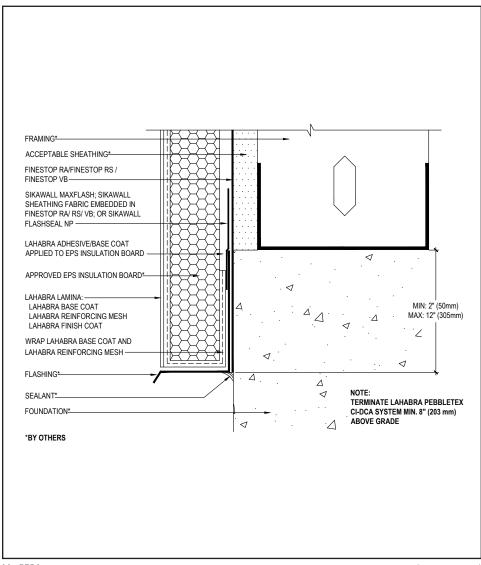
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL TERMINATION AT FOUNDATION



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at foundation.
- Terminate system a minimum of 6" (152 mm) above grade.
- Extend system a minimum of 2" (50 mm) and a maximum of 12" (305 mm) at the sole plate foundation transition.
- Apply LaHabra Transition
   Treatment at transition from sheathing to concrete (behind flashing).
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.

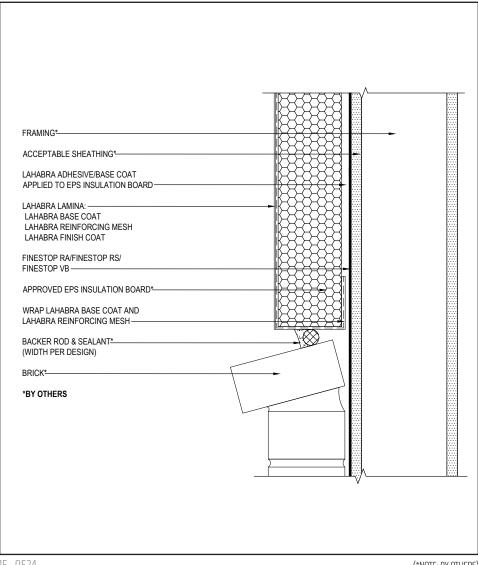
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- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL ABUTMENT TO BRICK



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a continuous drainage plane is maintained at system abutment to brick.
- Brick must be installed per local code requirements.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

15 0524 (\*NOTE: BY OTHERS)

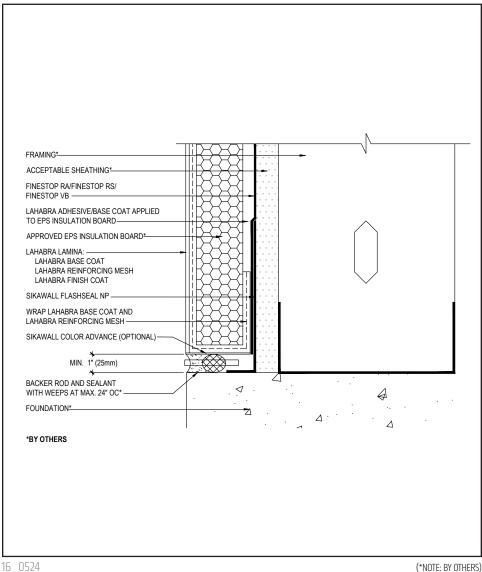
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







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



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- · Ensure a means for drainage is provided at system termination at foundation.
- · Place weep tubes a maximum of 24" (610 mm) on center.
- Do not apply finish to areas that will receive sealant.
- Reference Acceptable Sealants for use with LaHabra Wall System Technical Bulletin for a list of sealants.

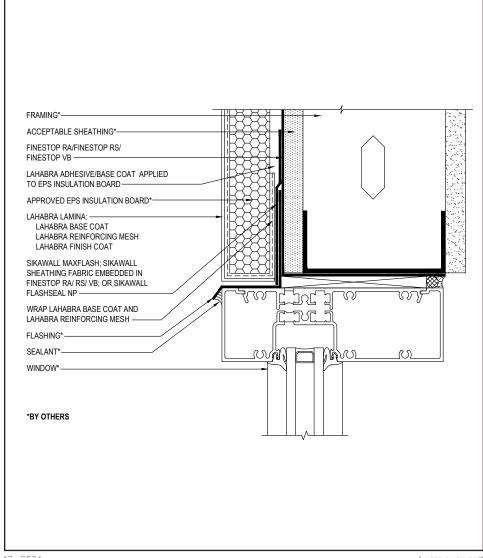
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







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



- All terminations must be fully encapsulated with mesh reinforced base coat. Prebackwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at window head.
- Provide end-dams at flashing terminations.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

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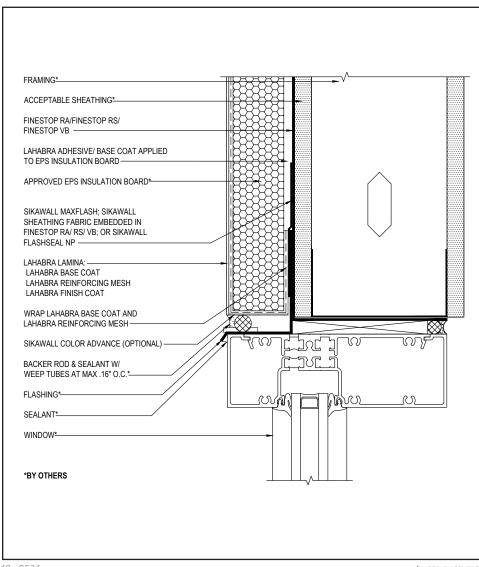
- Install Sika materials in accordance with current installation instructions.
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#### **TYPICAL WINDOW HEAD WITH WEEP TUBES (FLUSH)**



- All terminations must be fully encapsulated with mesh reinforced base coat. Prebackwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at window head.
- Provide end-dams at flashing terminations.
- Do not apply finish to areas that will receive sealant.
- LaHabra Transition Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details.
- Place weep tubes a maximum of 16" (406 mm) on center.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

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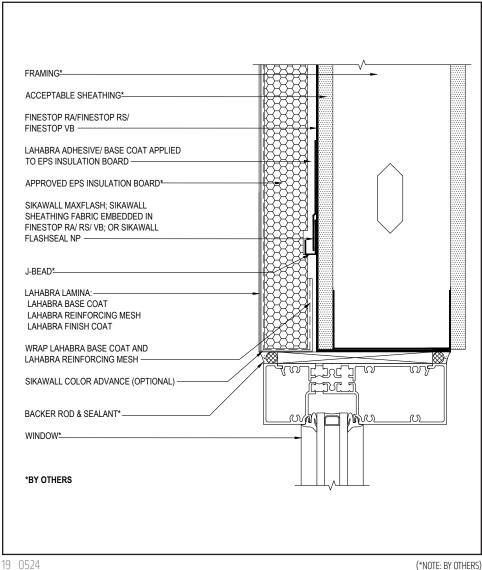
- Install Sika materials in accordance with current installation instructions.
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#### TYPICAL WINDOW HEAD WITH DIVERTER TRACK (FLUSH)



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).
- · Diverter Flashing Requirements:
- -Extend diverter flashing 6" (152 mm) beyond opening on either side of the opening to allow potential moisture to drain down the wall to the side of the opening.
- -Ensure the flashing is in one piece and does not exceed 10 ft.
- -Ensure the diverter track flashing is sloped 1-2" to provide a means for drainage.
- LaHabra Transition Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.
- Maintain a minimum of 3/4" (19 mm)
   EPS insulation thickness.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements.
   Reference LaHabra Finestop published typical details.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Do not apply finish in areas that will receive sealant.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

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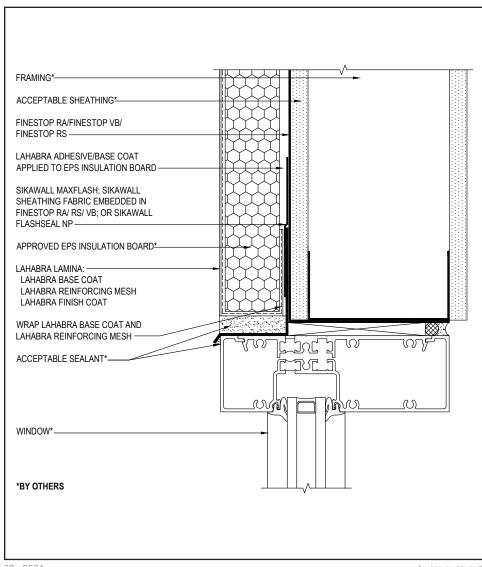
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







# TYPICAL WINDOW HEAD FLASHING WITH SEALANT END DAM



- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Do not apply finish in areas that will receive sealant.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre- backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.

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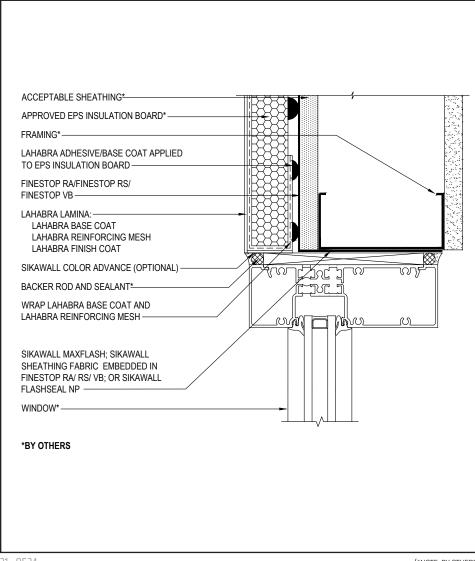
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## Pebbletex CI-DCA

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



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details for further information.
- Do not apply finish to areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

21 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.

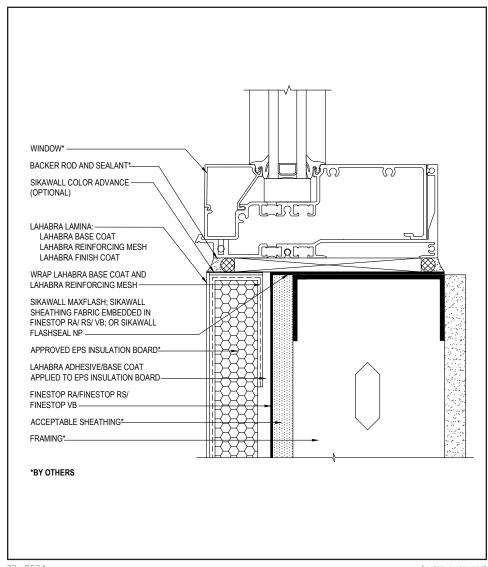
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## Pebbletex CI-DCA

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



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details.
- Do not apply finish to areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).
- LaHabra Transition Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

22 0524 (\*NOTE: BY OTHERS)

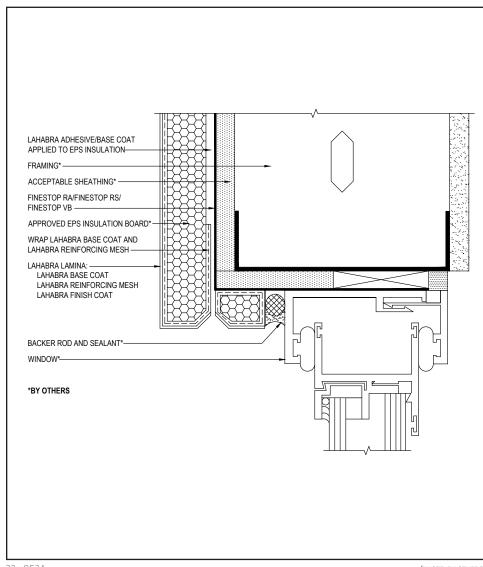
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







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



- All terminations must be fully encapsulated with mesh reinforced base coat. Prebackwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum 2 ½" onto back of insulation board.
- Do not apply finish to areas that will receive sealant.
- Ensure a means for drainage is provided at system termination at window head.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details for further information.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Reference Acceptable Sealants for Use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

23 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.

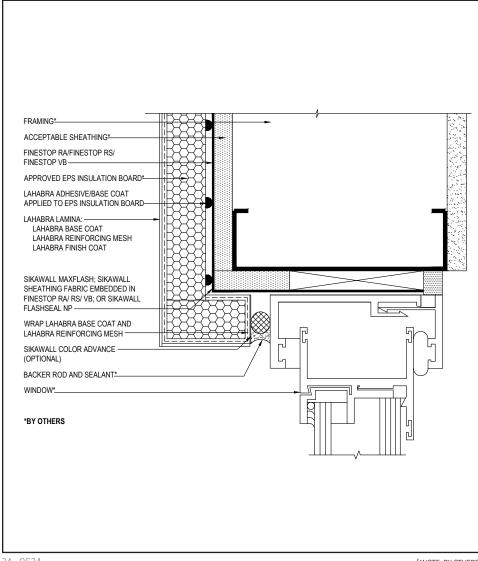
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## Pebbletex CI-DCA

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



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details for further information.
- Do not apply finish to areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).
- LaHabra Transition Treatment Options: SikaWall Flash Seal MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/ RS/VB or SikaWall NP.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

24 0524 (\*NOTE: BY OTHERS)

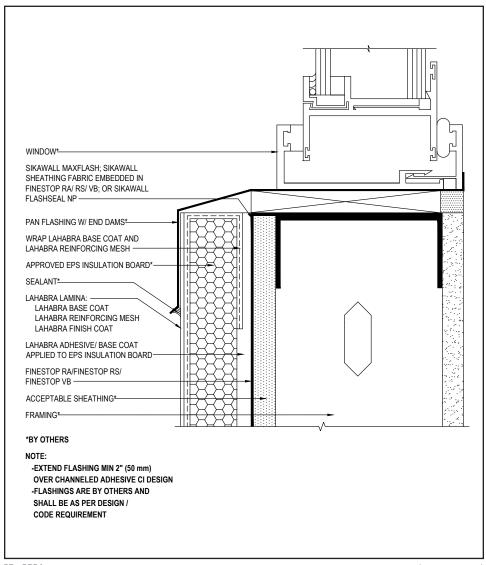
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL WINDOW SILL (RECESSED)



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to EPS insulation board application.
- Ensure that metal pan flashing extends onto the system a minimum of 2" (50 mm) down the face and that end dams are provided.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.
- Reference Acceptable Sealants for use with LaHabra Wall Systems
   Technical Bulletin for a list of sealants.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

25 0524 (\*NOTE: BY OTHERS)

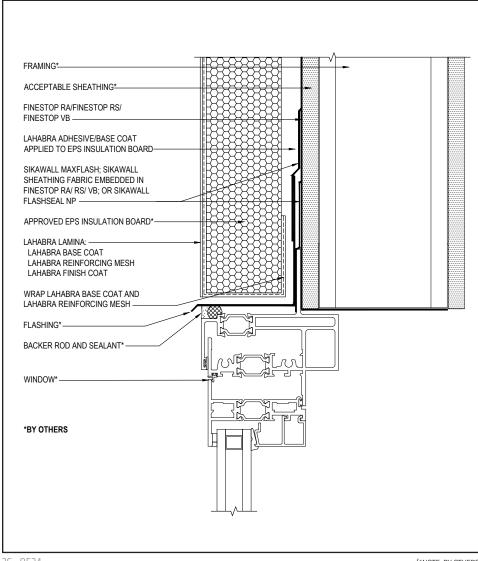
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL FLANGED WINDOW HEAD



- All terminations must be fully encapsulated with mesh reinforced base coat. Prebackwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure the window flange is treated with a LaHabra transition treatment.
- Ensure a means for drainage is provided at system termination at window head.
- LaHabra Transition Treatment
  Options: SikaWall MaxFlash,
  SikaWall Sheathing Fabric
  embedded in Finestop RA/RS/VB
  or SikaWall Flash Seal NP.
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details for further information.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

26 0524 (\*NOTE: BY OTHERS)

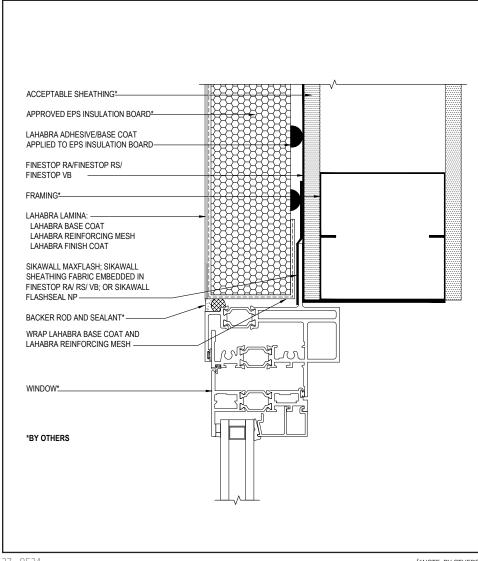
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL FLANGED WINDOW JAMB



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure the window flange is treated with a LaHabra transition treatment.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.
- Do not apply finish to areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).
- Prior to window and EPS installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with LaHabra application guidelines and code requirements. Reference LaHabra Finestop published typical details.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

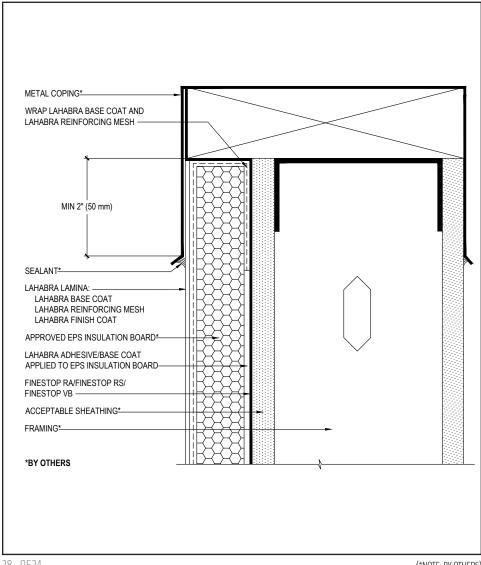
27 0524 (\*NOTE: BY OTHERS)

- 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 COPING



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure that metal coping/ flashing extends onto the system a minimum of 2" (50 mm) down the face.
- Extend Finestop RA/RS/VB or SikaWall MaxFlash onto bottom of blocking or provide alternate air seal at sheathing termination to blocking.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

28 0524 (\*NOTE: BY OTHERS)

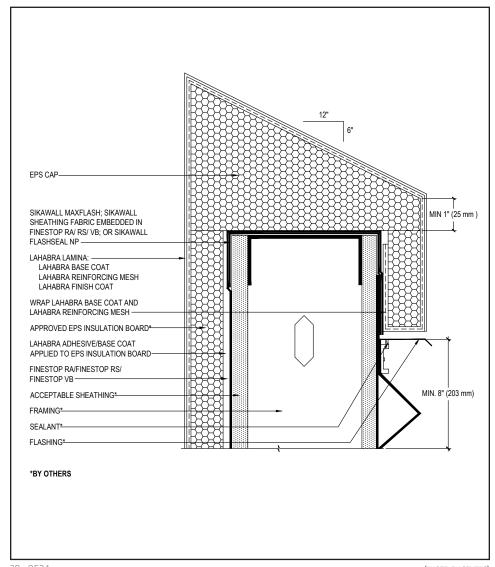
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL PARAPET CAP



- All terminations must be fully encapsulated with mesh reinforced base coat. Prebackwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Provide a minimum 6:12 slope for all horizontal surfaces. LaHabra requires the use of a roofing system or metal cap flashing for sloped surfaces over 24" (610 mm).
- Additional layers of mesh reinforced base coat is recommended when sloped surfaces exceed 12" (305 mm).
- Ensure a means for drainage is provided at system termination.
- Terminate system a minimum of 8" (203 mm) above flat roof. Roofing material shall not extend above the flashing flange.
- Maintain a minimum 1" (25 mm) thick EPS insulation board.
- LaHabra Joint Treatment Options: SikaWall MaxFlash, SikaWall Sheathing Fabric embedded in Finestop RA/RS/VB or SikaWall Flash Seal NP.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

29 0524 (\*NOTE: BY OTHERS)

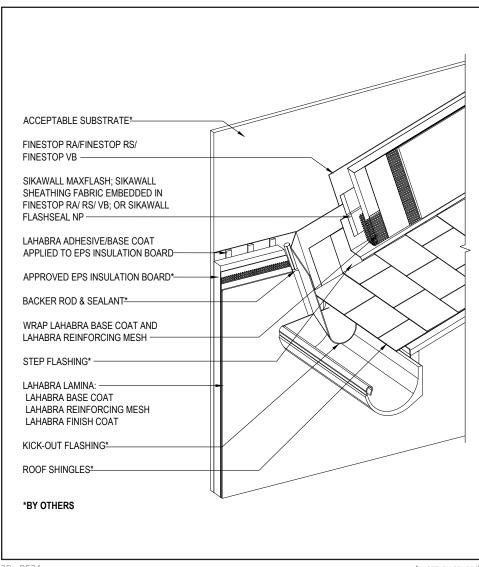
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL KICK-OUT FLASHING AT SLOPED ROOF



- All terminations must be fully encapsulated with mesh reinforced base coat. Prebackwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at roof.
- Terminate system a minimum of 2" (50 mm) above sloped roof.
- Ensure step flashing is a minimum of 2" (50 mm) behind system.
- Kick-out flashing shall be a minimum of 4" (102 mm) in height.
- Do not apply finish to areas that will receive sealant.
- LaHabra Transition Treatment
   Options: SikaWall MaxFlash,
   SikaWall Sheathing Fabric
   embedded in Finestop RA/RS/VB
   or SikaWall Flash Seal NP.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

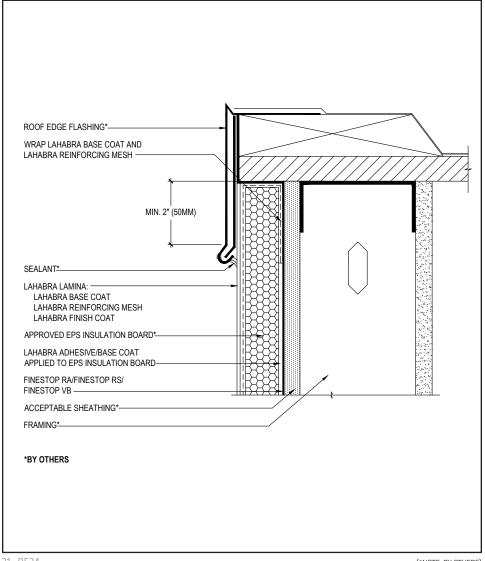
30 0524 (\*NOTE: BY OTHERS)

- 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 ROOF EDGE FLASHING



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure that metal coping/flashing extends onto the system a minimum of 2" (50 mm) down the face.
- Extend Finestop RA/RS/VB or SikaWall MaxFlash onto bottom of blocking or provide alternate air seal at sheathing termination to blocking.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

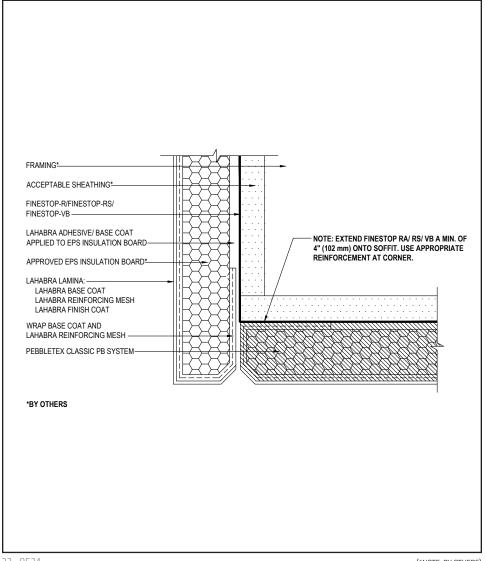
31 0524 (\*NOTE: BY OTHERS)

- 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 SECTION AT FASCIA - SOFFIT



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrap both the vertical and horizontal terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Extend Finestop RA/RS/VB a minimum of 4" (100mm) onto soffit. If necessary for air barrier continuity Finestop RA/RS/VB can be applied over entire soffit.
- Ensure a means of drainage is provided at system termination at soffit/fascia transition.

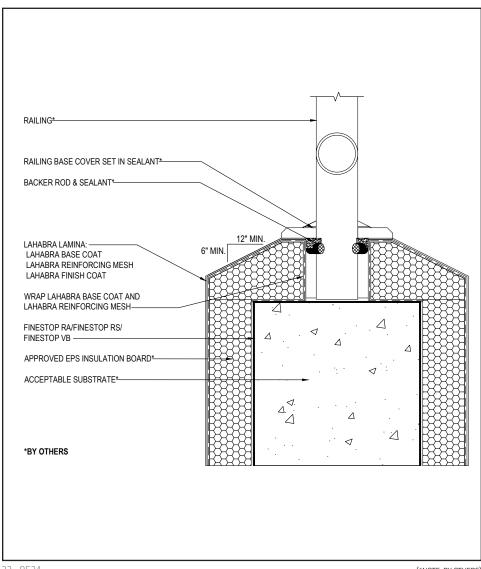
32 0524 (\*NOTE: BY OTHERS)

- 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 CORE MOUNTED RAILING ATTACHMENT



- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrap both the vertical and horizontal terminations. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure all penetrations into the system are properly sealed.
- Reference Acceptable Sealants for use with LaHabra Wall Systems Technical Bulletin for a list of sealants.

33 0524 (\*NOTE: BY OTHERS)

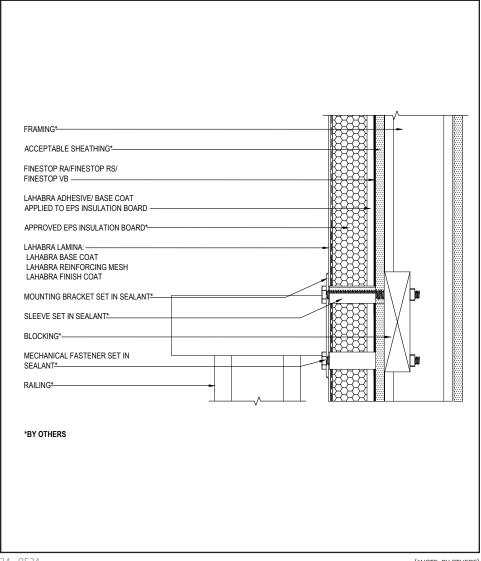
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL HAND RAIL ATTACHMENT



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure all penetrations into the system are properly sealed.
- Reference Acceptable Sealants for use with LaHabra Wall Systems
   Technical Bulletin for a list of sealants.

34 0524 (\*NOTE: BY OTHERS)

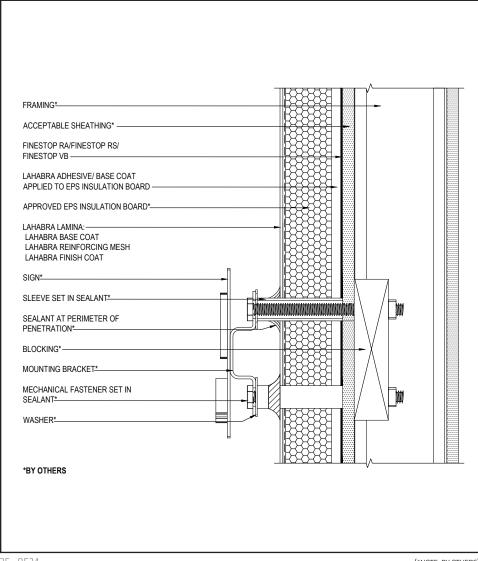
- Install Sika materials in accordance with current installation instructions.
- Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.







#### TYPICAL SIGN ATTACHMENT



- All terminations must be fully encapsulated with mesh reinforced base coat. Extend reinforcing mesh a minimum of 2 ½" onto back of insulation board.
- Ensure all penetrations into the system are properly sealed.
- Reference Acceptable Sealants for use with LaHabra Wall Systems
   Technical Bulletin for a list of sealants.

35 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.

# La Habra®





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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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