

Typical 2D Details



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Finescreen 1000

Typical 2D Details

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Notes:

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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 FINESCREEN 1000 (ISOMETRIC)

FRAMING*ACCEPTABLE SHEATHING*	
SIKAWALL SELF ADHERING MESH TAPE	

 Install Finestop per published details and product data sheet prior to the installation of windows and SikaWall Drainage Mat.

01 0524

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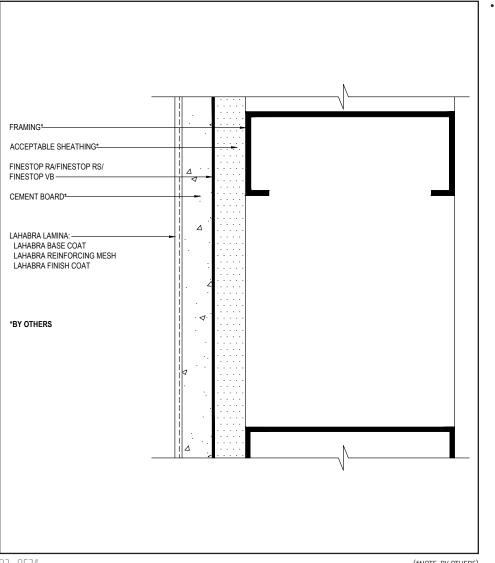
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TYPICAL APPLICATION



 Install Finestop per published details and product data sheet prior to the installation of windows and SikaWall Drainage Mat.

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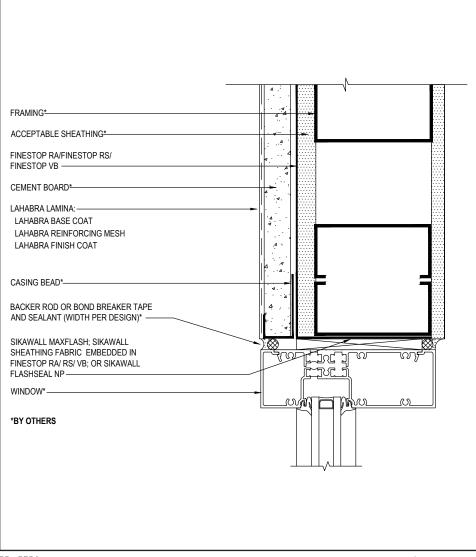
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TYPICAL WINDOW JAMB (FLUSH)



- Prior to window and SikaWall Drainage Mat 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.
- 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.

03 0524

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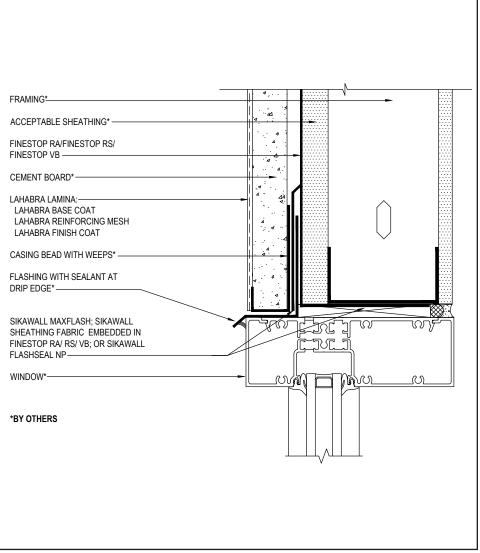
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TYPICAL WINDOW HEAD (FLUSH)



- Prior to window and SikaWall Drainage Mat 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.
- Ensure a means for drainage is provided at system termination at window head.
- Provide end-dams at flashing terminations.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

04 0524

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TYPICAL WINDOW SILL (FLUSH)

WINDOW*	
BACKER ROD OR BOND BREAKER	
TAPE AND SEALANT	
(WIDTH PER DESIGN)*	
CASING BEAD*	
SIKAWALL MAXFLASH; SIKAWALL SHEATHING FABRIC EMBEDDED IN FINESTOP RA/ RS/ VB; OR SIKAWALL FLASHSEAL NP	
FRAMING*	
ACCEPTABLE SHEATHING*	
FINESTOP RA/FINESTOP RS/	
FINESTOP RA/FINESTOP RS/	
CEMENT BOARD*	
LAHABRA LAMINA:	
LAHABRA LAMINA:	
LAHABRA REINFORCING MESH	
LAHABRA FINISH COAT	
*BY OTHERS	
05 0524	(*NOTE: BY OTHERS

- Prior to window and Drainage Mat 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.

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 Prior to window and Drainage Mat 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.Reference Acceptable Sealants for

use with LaHabra Wall Systems

manufacturers to verify window

no water leakage into the wall

installation, detailing and to ensure

Technical Bulletin for a list of

• Consult window and sealant

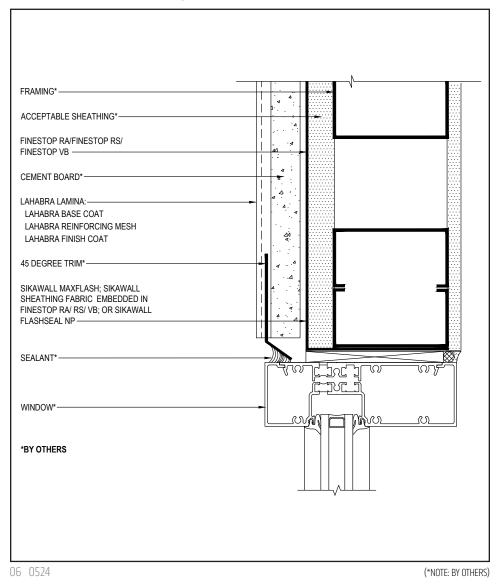
sealants.

assembly.

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TYPICAL WINDOW JAMB 45° ACCESSORY



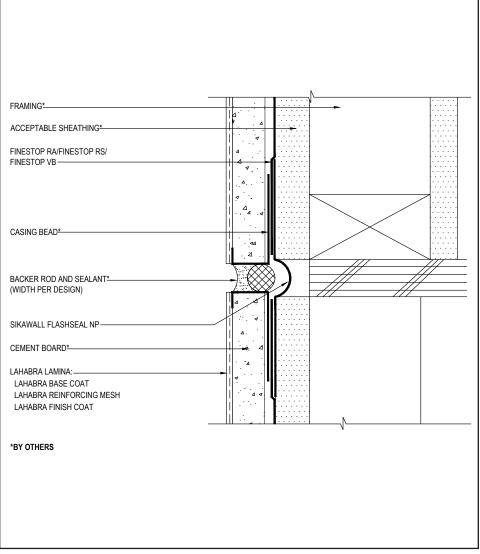
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TYPICAL EXPANSION JOINT AT FLOOR LINE



- 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.
- 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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(*NOTE: BY OTHERS)

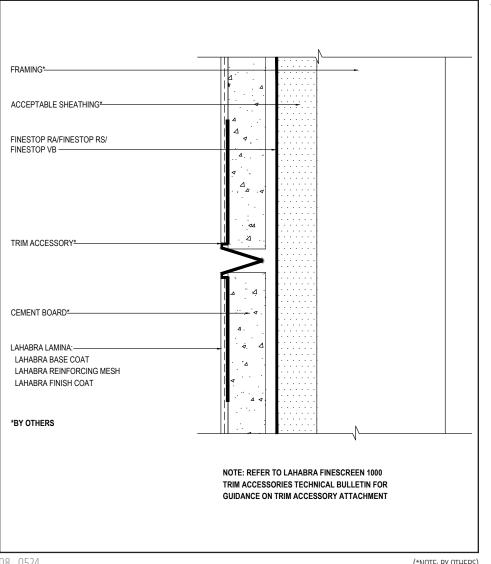
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TYPICAL CONTROL JOINT - REVEAL 1



 Locate control joints approximately every 600 ft.2 (56 m²) of wall surface area with maximum uncontrolled length or width of 24 lin. ft. (7 m) and a maximum uncontrolled length-to-width ratio of 21/2:1.

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(*NOTE: BY OTHERS)

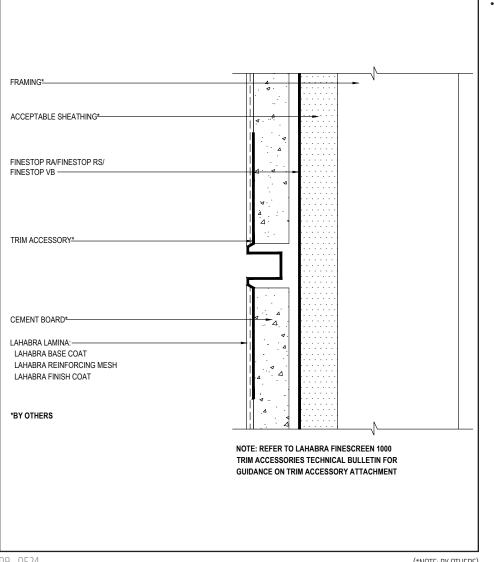
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TYPICAL CONTROL JOINT - REVEAL 2



 Locate control joints approximately every 600 ft.2 (56 m²) of wall surface area with maximum uncontrolled length or width of 24 lin. ft. (7 m) and a maximum uncontrolled length-to-width ratio of 21/2:1.

09 0524

(*NOTE: BY OTHERS)

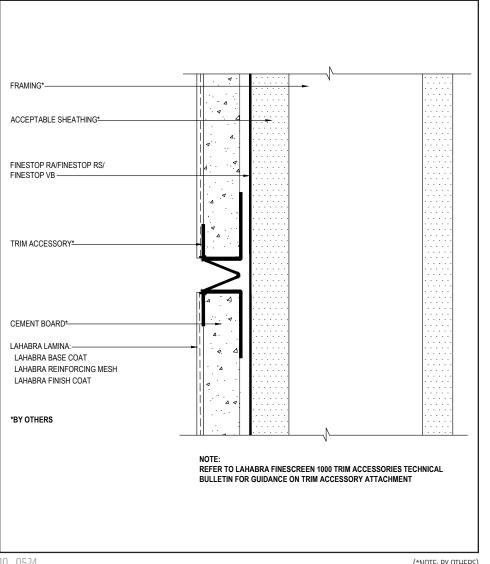
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TYPICAL CONTROL JOINT – REVEAL 3



 Locate control joints approximately every 600 ft.2 (56 m²) of wall surface area with maximum uncontrolled length or width of 24 lin. ft. (7 m) and a maximum uncontrolled length-to-width ratio of 21/2:1.

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TYPICAL TERMINATION SOFFIT – GABLE END

FRAMING*	
BLOCKING*	
SOFFIT*	
FRIEZE BOARD*	
MIN. 2" (50mm)	
ACCEPTABLE SHEATHING*	
CEMENT BOARD*	
LAHABRA LAMINA: I 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
*BY OTHERS	
1 0524	(*NOTE: BY OTHERS)

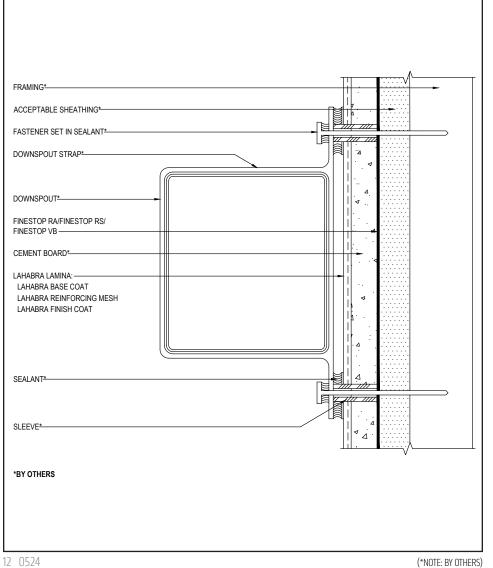
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TYPICAL DOWNSPOUT APPLICATION



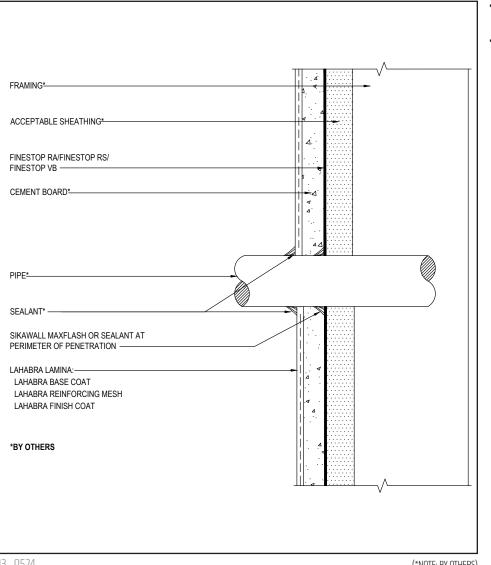
• Ensure all penetrations into the system are properly sealed.

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TYPICAL PIPE PENETRATION



- Ensure all penetrations into the system are properly sealed.
- Provide continuous air seal around perimeter of penetration prior to SikaWall Drainage Mat application.

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(*NOTE: BY OTHERS)

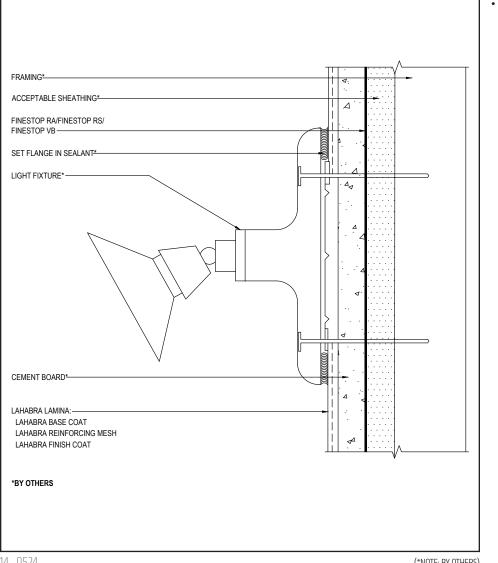
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TYPICAL LIGHT FIXTURE



• Ensure all penetrations into the system are properly sealed.

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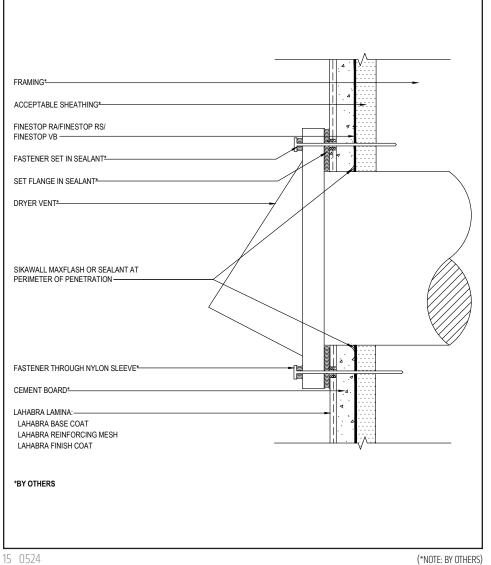
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TYPICAL DRYER VENT



- Ensure all penetrations into the system are properly sealed.
- Provide continuous air seal around perimeter of penetration prior to SikaWall Drainage Mat application. Reference Acceptable Sealants for use with Finestop RA/RS/ VB Technical Bulletin for a list of sealants.

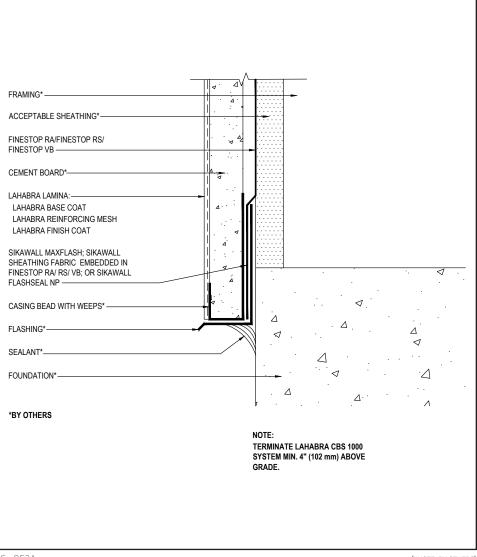
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TYPICAL TERMINATION AT FOUNDATION



- Terminate the CBS 1000 system a minimum of 4" (152 mm) above raw earth and 2" (50 mm) above paved surface.
- Provide a minimum 2" (50 mm) overlap at framing/foundation transition.

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(*NOTE: BY OTHERS)

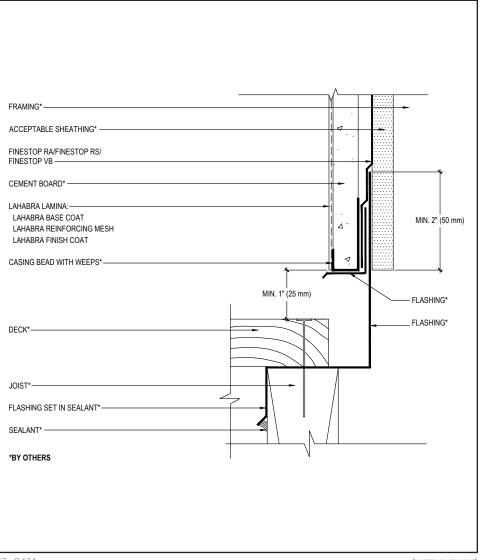
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TYPICAL TERMINATION TOP OF DECK



• Terminate the CBS 1000 system a minimum of 1" (25 mm) above deck.

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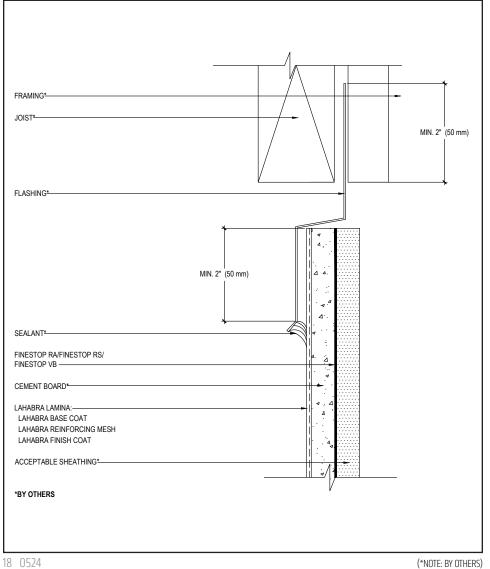
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TYPICAL TERMINATION BOTTOM OF DECK



• Ensure that metal flashing extends onto the system a minimum of 2" (50 mm) down the face of CBS 1000 system.

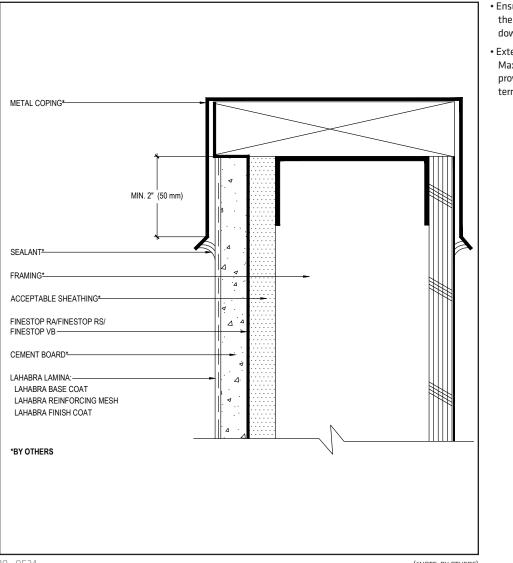
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TYPICAL COPING



- Ensure that metal coping 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.

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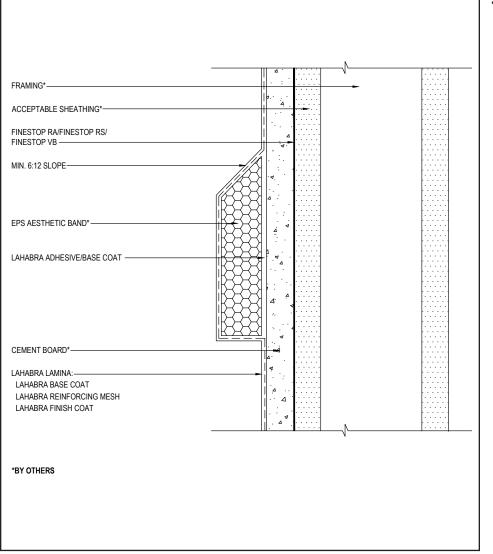
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TYPICAL EPS SHAPE APPLICATION



 On horizontal projections greater than 1" (25mm) maintain a minimum 6:12 slope. For sloped surfaces over 24" (340mm), a roofing system or a metal cap flashing is required.

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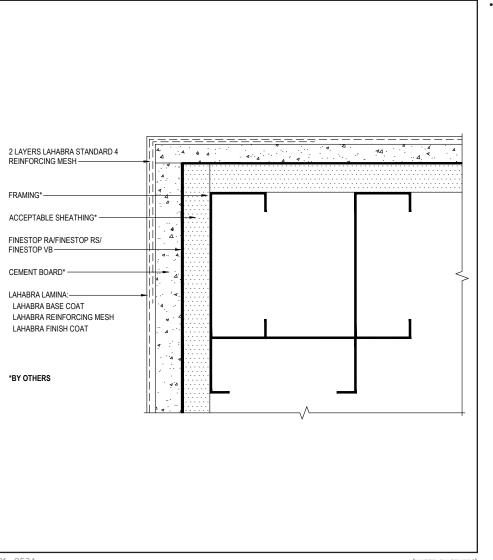
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TYPICAL OUTSIDE CORNER



 Ensure Flexguard 4 Reinforcing Mesh is lapped a minimum of 8" (203 mm) around corner on both sides.

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(*NOTE: BY OTHERS)

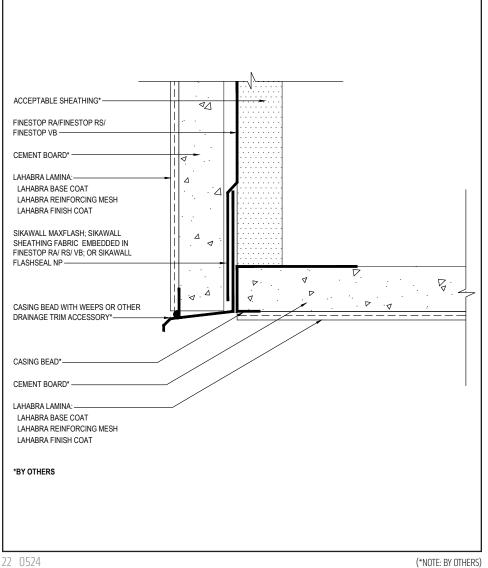
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TYPICAL SECTION AT FASCIA - SOFFIT



- Ensure a means for drainage is provided at system termination at soffit.
- Reference LaHabra Finishing System for Soffits and Ceilings published literature for additional information.

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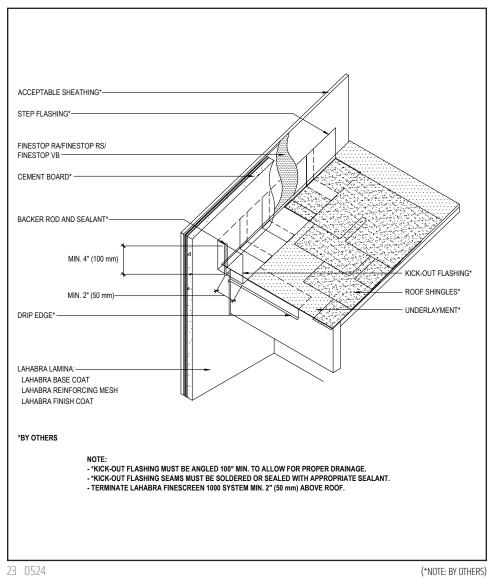
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TYPICAL KICK-OUT FLASHING



- 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.

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