Senergy®

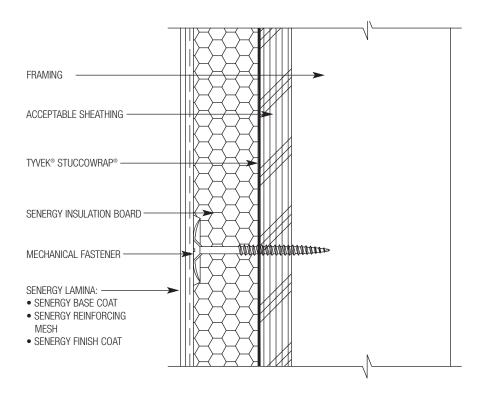
Senturion™I Wall System



TYPICAL DETAILS **1017662**

- Senturion I Wall System
 Application (Plan Vlew)
- 2. Senturion I Wall System Application (Isometric View)
- 3. Aesthetic Groove (Plan View)
- 4. Insulation Boards / Reinforcing Mesh Application at Openings
- Clad Window Jamb With Aesthetic Band
- 6. Clad Window Head With Aesthetic Band
- 7. Clad Window Sill With Aesthetic Band
- 8. Clad Window Jamb
- 9. Clad Window Head
- 10. Clad Window Sill
- 11. Primed Window Jamb
- 12. Primed Window Head
- 13. Primed Window Sill
- 14. Expansion Joint Detail at Floorline of Wood Frame Construction
- 15. Expansion Joint at Change in Substrate (Plan View)
- 16. Termination at Soffit/Gable End
- 17. Downspout Application (Plan View)
- 18. Pipe Penetration
- 19. Light Fixture
- 20. Dryer Vent
- 21. Termination at Top of Deck
- 22. Termination at Bottom of Deck
- 23. Termination at Foundation
- 24. Termination at Foundation
- 25. Termination at Brick or Stone
- 26. Termination at Brick or Stone
- 27. Kick-out Flashing Detail





SI-01 TYPICAL SENTURION I WALL SYSTEM APPLICATION (PLAN VIEW)

FRAMING

ACCEPTABLE SHEATHING

MECHANICAL FASTENER

TYVEK® STUCCOWRAP®

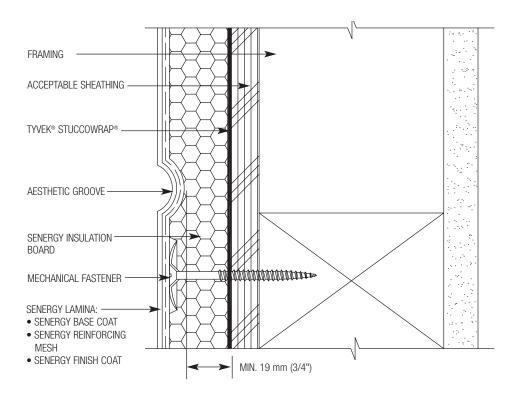
SENERGY INSULATION BOARD

SENERGY FINISH COAT

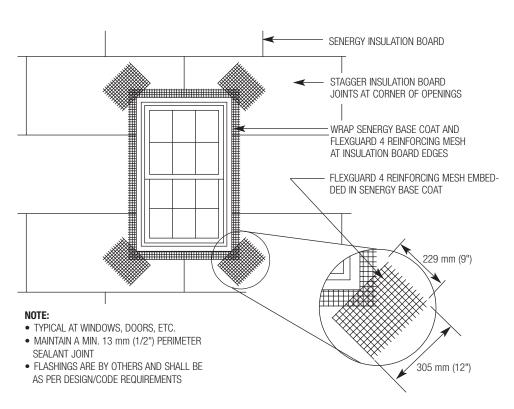
SENERGY FINISH COAT

SENERGY REINFORCING MESH

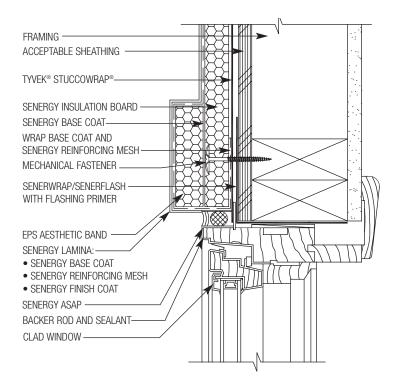
SI-02 TYPICAL SENTURION I WALL SYSTEM APPLICATION (ISOMETRIC VIEW)



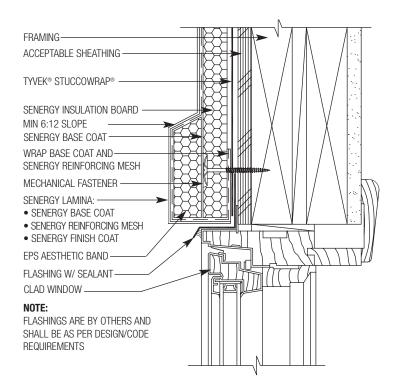
SI-03 TYPICAL AESTHETIC GROOVE (PLAN VIEW)



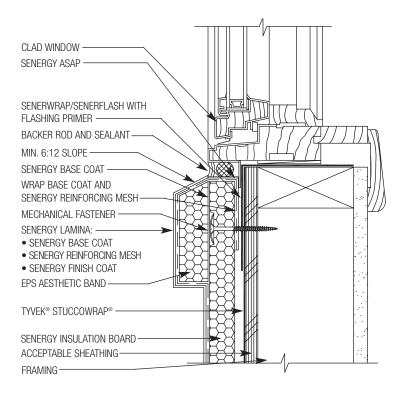
SI-04 TYPICAL INSULATION BOARDS/REINFORCING MESH APPLICATION AT OPENINGS



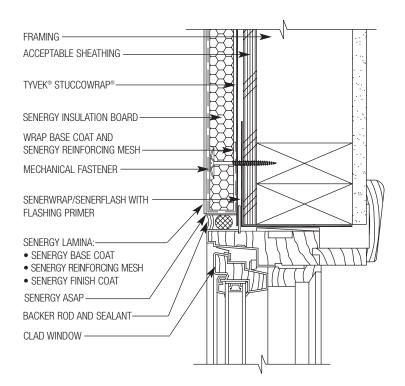
SI-05 TYPICAL CLAD WINDOW JAMB WITH AESTHETIC BAND



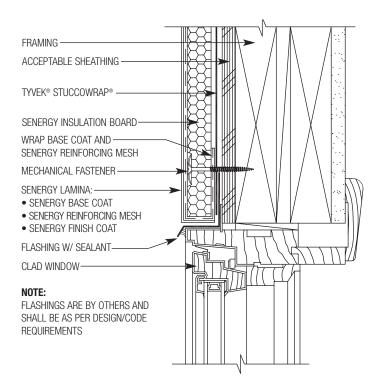
SI-06 TYPICAL CLAD WINDOW HEAD WITH AESTHETIC BAND



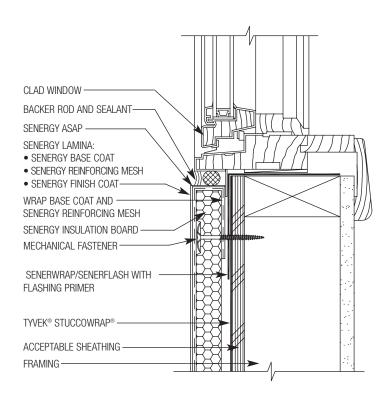
SI-07 TYPICAL CLAD WINDOW SILL WITH AESTHETIC BAND



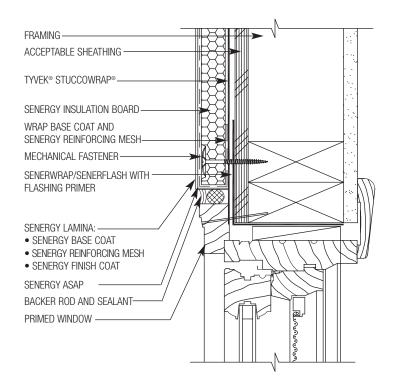
SI-08 TYPICAL CLAD WINDOW JAMB



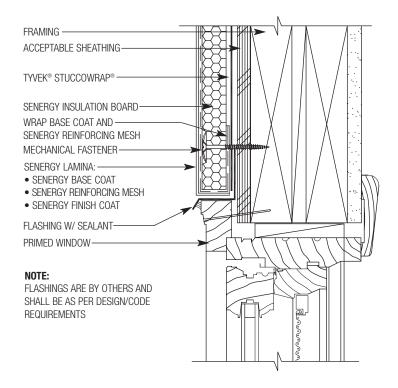
SI-09 TYPICAL CLAD WINDOW HEAD



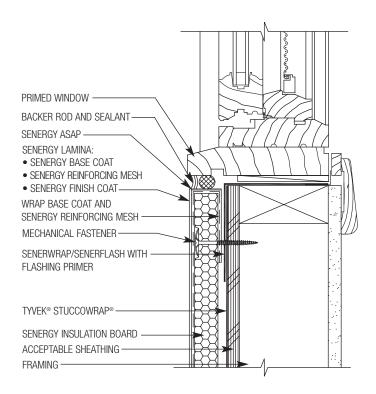
SI-10 TYPICAL CLAD WINDOW SILL



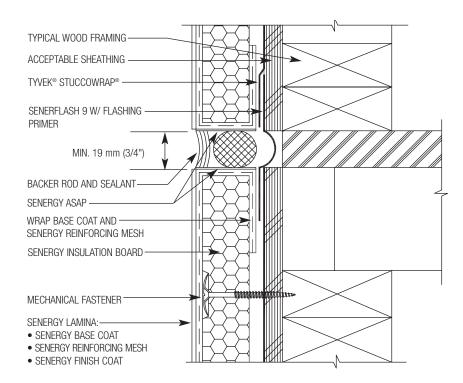
SI-11 TYPICAL PRIMED WINDOW JAMB



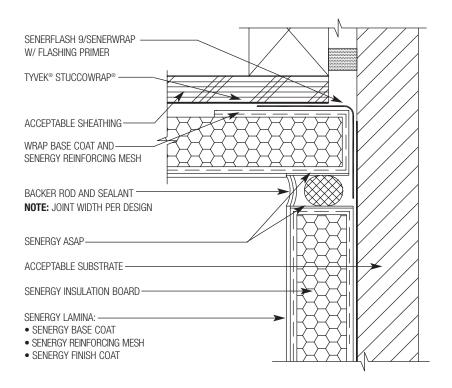
SI-12 TYPICAL PRIMED WINDOW HEAD



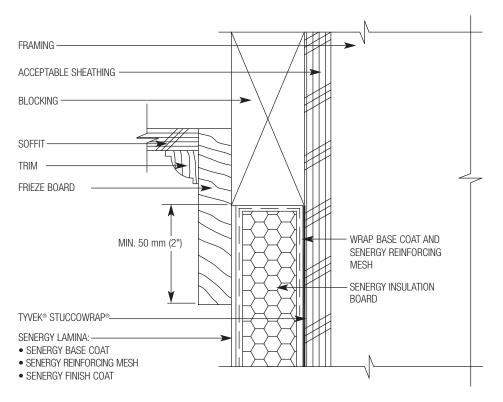
SI-13 TYPICAL PRIMED WINDOW SILL



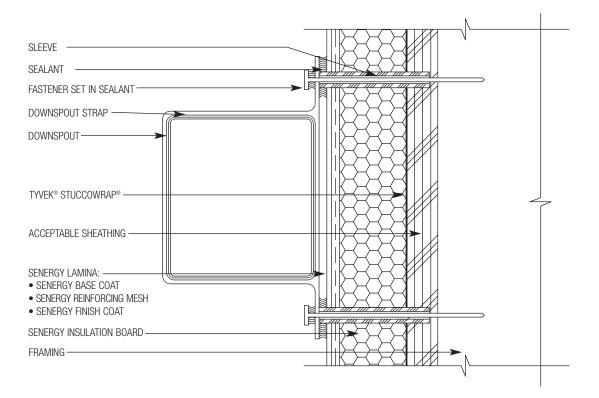
SI-14 TYPICAL EXPANSION JOINT DETAIL AT FLOORLINE OF WOOD FRAME CONSTRUCTION



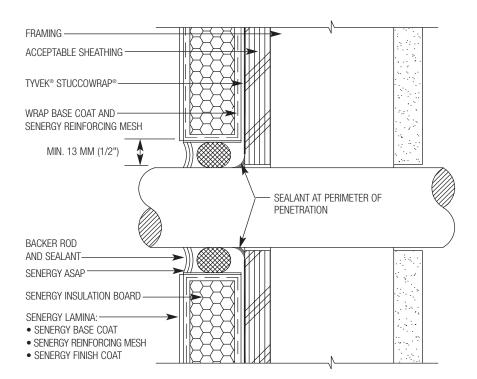
SI-15 TYPICAL EXPANSION JOINT AT CHANGE IN SUBSTRATE (PLAN VIEW)



SI-16 TYPICAL TERMINATION AT SOFFIT/GABLE END

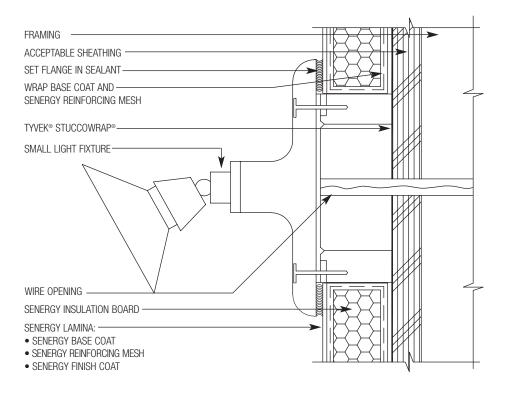


SI-17 TYPICAL DOWNSPOUT APPLICATION (PLAN VIEW)

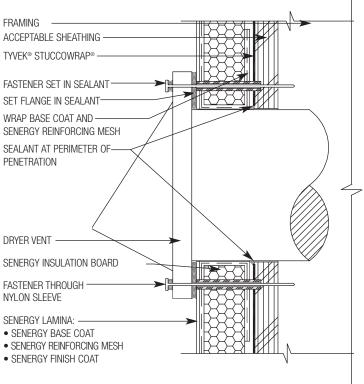


NOTE: FRAMING, ACCEPTABLE SHEATHING AND SEALANT BY OTHERS

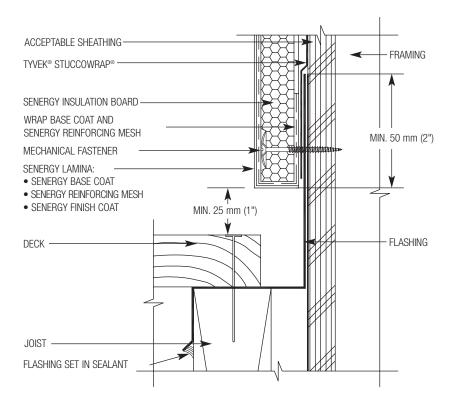
SI-18 TYPICAL PIPE PENETRATION



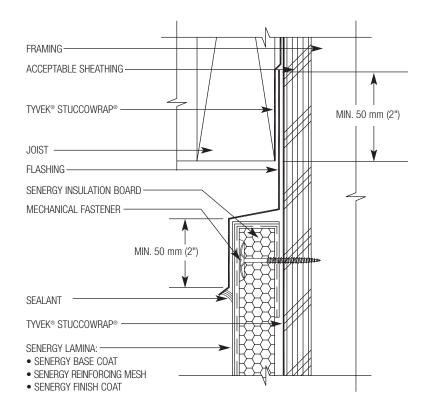
SI-19 TYPICAL LIGHT FIXTURE



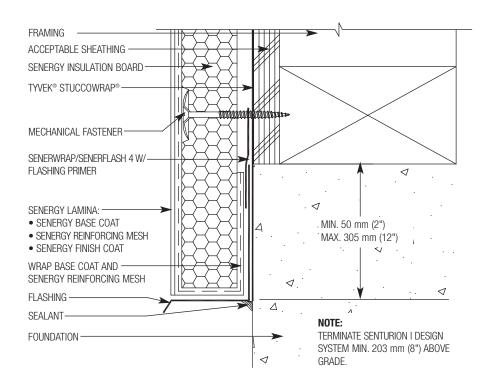
SI-20 TYPICAL DRYER VENT



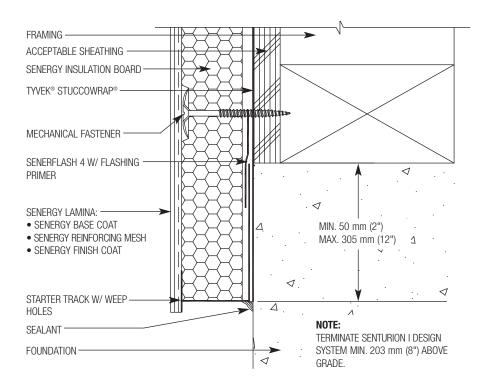
SI-21 TYPICAL TERMINATION AT TOP OF DECK



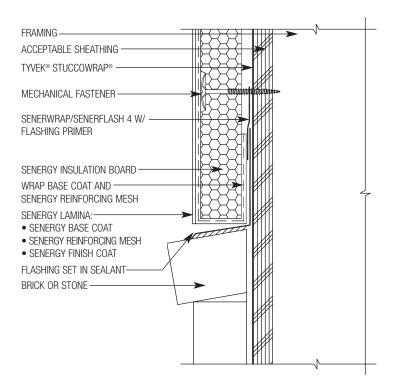
SI-22 TYPICAL TERMINATION AT BOTTOM OF DECK



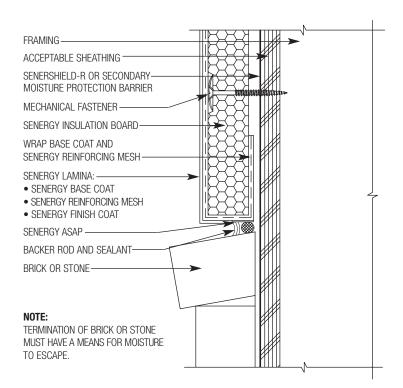
SI-23 TYPICAL TERMINATION AT FOUNDATION



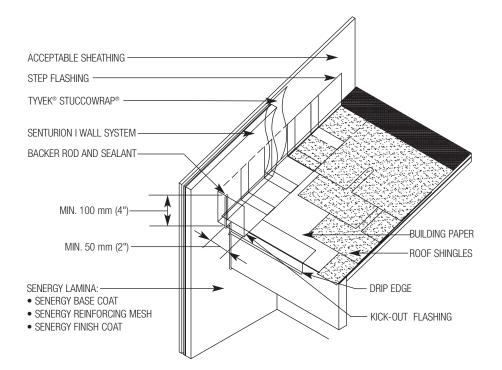
SI-24 TYPICAL TERMINATION AT FOUNDATION



SI-25 TYPICAL TERMINATION AT BRICK OF STONE



SI-26 TYPICAL TERMINATION AT BRICK OF STONE



NOTE:

- KICK-OUT FLASHING MUST BE ANGLED 100° MIN.TO ALLOW FOR PROPER DRAINAGE.
- KICK-OUT FLASHING SEAMS MUST BE SOLDERED OR SEALED WITH APPROPRIATE SEALANT.
- TERMINATE SENTURION I WALL SYSTEM MIN. 50 mm (2") ABOVE ROOF.

SI-27 TYPICAL KICK-OUT FLASHING DETAIL

General Notes

BASF Wall Systems is an operating unit of BASF Construction Chemicals, LLC. (herein after referred to as "BASF Wall Systems") These details are presented in good faith by BASF Wall Systems and represent typical and/or general conditions. They are offered as a guide for consideration to assist the designer, specifier, installer and/or owner. The responsibility remains with the user for the design of any system. For conditions not shown, consult BASF Wall Systems for specific recommendations. Consult current Senergy technical bulletins for such information as acceptable sealants, insulation attachment methods, installation of air/weather barriers, residential policy, code and test reports, geo-climatic considerations, etc. Installation requirements for sealant (joint size configuration, primers, bond breakers) shall be in accordance with sealant manufacturer's specifications and instructions.

Technical Support Consult the BASF Wall Systems Technical Services Department for specific recommendations concerning all other applications. Consult the Senergy website, www.senergy.basf.com, for additional information about products and systems and for updated literature.

Residential Policy

On one and two-family residential framed construction, BASF Wall Systems requires that the wall system selected be one that includes provisions for water drainage. The choices include Senturion® line of water drainage EIFS, commercial Senerflex® Channeled Adhesive or Channeled Insulation Design, Senergy Stucco Wall System, and Senergy Cement-Board Stucco[™] Systems. There are no exceptions to this policy. Under no circumstances will BASF Wall Systems warrant the use of any other system on this type of construction without expressed written authorization from BASF Wall Systems [Residential construction using EIFS on masonry (CMU) or poured concrete does not require the additional water drainage provisions described above. Senergy Exterior Surfacing Systems for insulating concrete forms are also acceptable.] See the Senergy Residential Policy Bulletin for a more detailed discussion of this topic. Consult our Technical Services Department for specific recommendations concerning all other applications. Consult the Senergy website, www.senergy.basf.com for additional information about products and systems and for updated literature.

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BASF Wall Systems

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