Senergy®

Senergy[®] Cement-Board Stucco[™] Systems



TYPICAL DETAILS 1021100

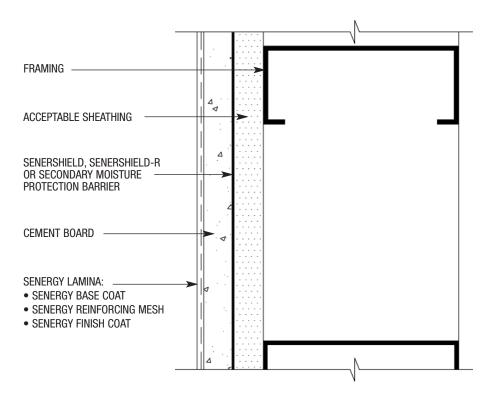
- Cement-Board Stucco 1000
 System Design Application
 (Plan View)
- 2. Cement-Board Stucco 1000 System Design Application (Isometric View)
- 3. Cement-Board Stucco 500 System Design Application (Plan View)
- 4. Cement-Board Stucco 500 System Design Application (Isometric View)
- 5. Clad Window Jamb (Plan View)
- 6. Clad Window Head
- 7. Clad Window Sill

Construction

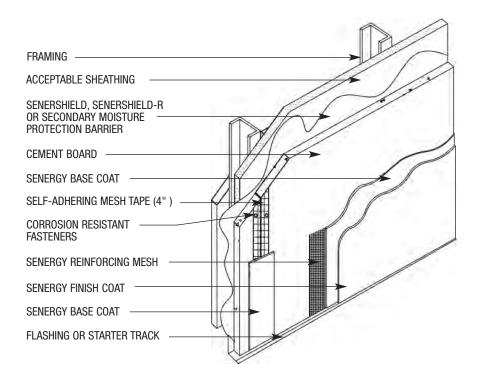
- 8. Primed Window Head
- 9. Primed Window Jamb (Plan View)
- 10. Horizontal Expansion Joint at Floorline Wood Frame
- 11. Control Joint Reveal 1
- 12. Control Joint Reveal 2
- 13. Control Joint Reveal 3
- 14. Termination at Soffit/Gable End
- 15. Downspout Application (Plan View)
- 16. Pipe Penetration
- 17. Light Fixture
- 18. Dryer Vent
- 19. Termination at Foundation
- 20. Termination at Top of Deck
- 21. Termination at Bottom of Deck
- 22. Metal Coping Detail
- 23. EPS Shape Application
- 24. Corner Detail (Plan View)
- 25. Fascia / Soffit
- 26. Kick-out Flashing



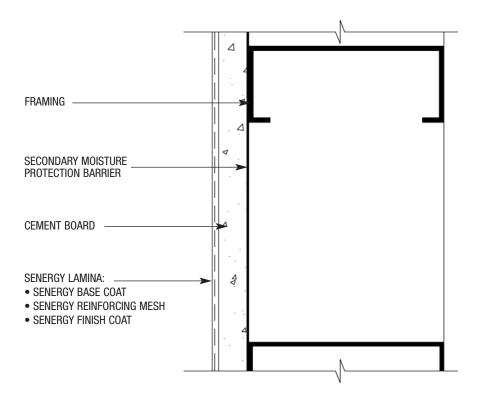
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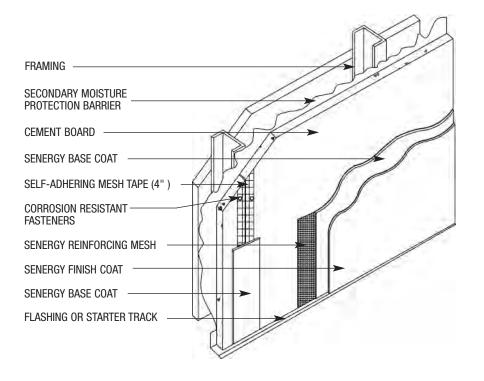
CBS-01 TYPICAL CEMENT-BOARD STUCCO 1000 SYSTEM DESIGN APPLICATION (PLAN VIEW)



CBS-02 TYPICAL CEMENT-BOARD STUCCO 1000 SYSTEM DESIGN APPLICATION (ISOMETRIC VIEW)

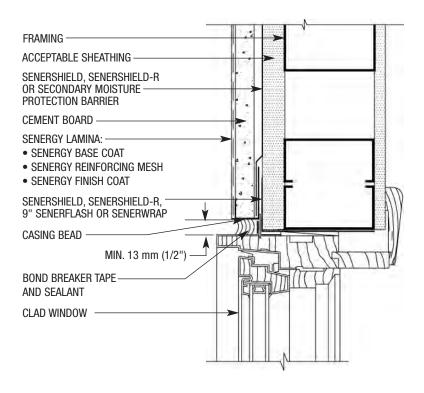


CBS-03 TYPICAL CEMENT-BOARD STUCCO 500 SYSTEM DESIGN APPLICATION (PLAN VIEW)



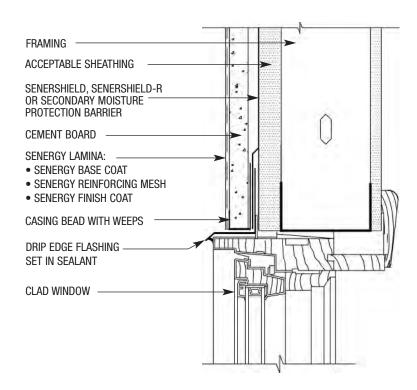
CBS-04 TYPICAL CEMENT-BOARD STUCCO 500 SYSTEM APPLICATION (ISOMETRIC VIEW)



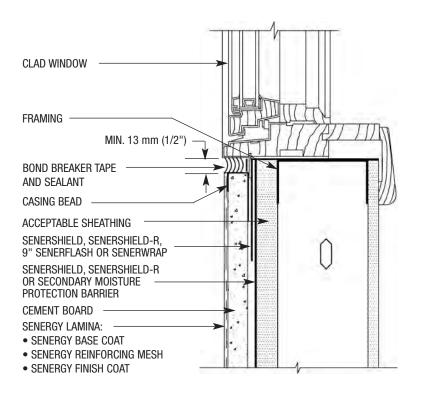


CBS-05 TYPICAL CLAD WINDOW JAMB DETAIL (PLAN VIEW)

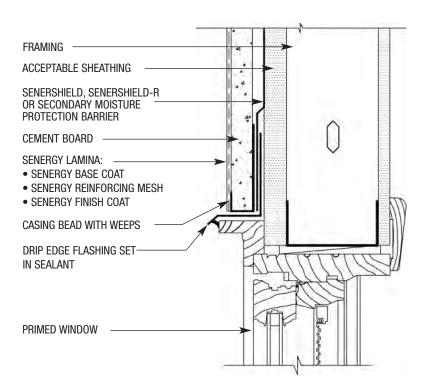
NOTE: FRAMING, ACCEPTABLE SHEATHING AND SEALANT BY OTHERS



CBS-06 TYPICAL CLAD WINDOW HEAD DETAIL

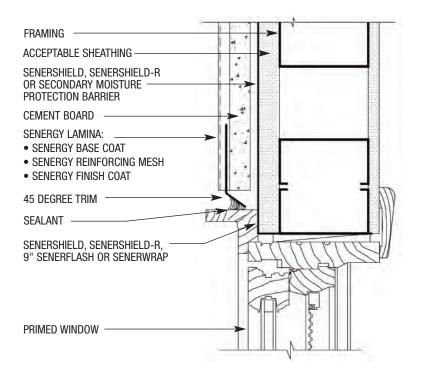


CBS-07 TYPICAL CLAD WINDOW SILL DETAIL



CBS-08 TYPICAL PRIMED WINDOW HEAD DETAIL

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CBS-09 TYPICAL PRIMED WINDOW JAMB (PLAN VIEW)

FRAMING

ACCEPTABLE SHEATHING

SENERSHIELD, SENERSHIELD-R
OR SECONDARY MOISTURE
PROTECTION BARRIER

CASING BEAD

9" SENERFLASH OR SENERWRAP

BACKER ROD AND SEALANT

WIDTH BY DESIGN

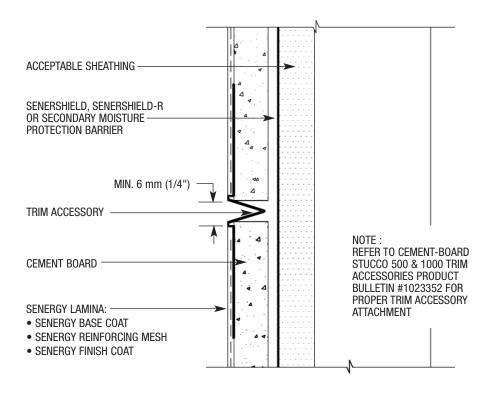
CASING BEAD

CEMENT BOARD

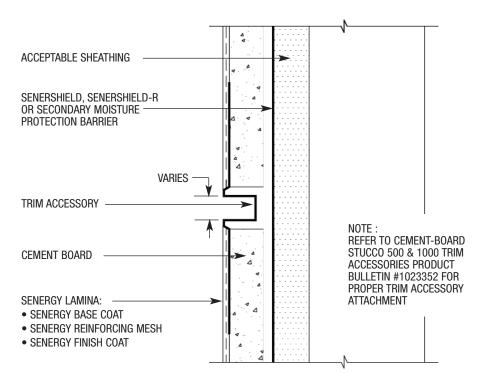
SENERGY LAMINA:

• SENERGY BASE COAT
• SENERGY FINISH COAT

CBS-10 TYPICAL HORIZONTAL EXPANSION JOINT AT FLOORLINE WOOD FRAME CONSTRUCTION

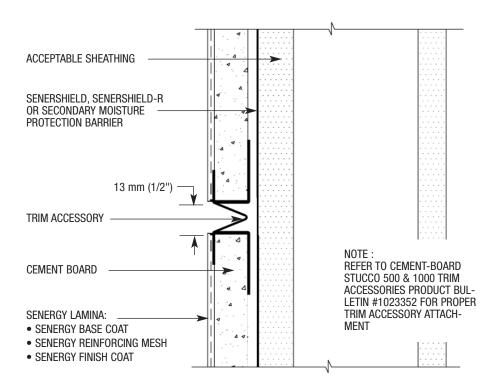


CBS-11 CONTROL JOINT—REVEAL 1



CBS-12 CONTROL JOINT—REVEAL 2

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CBS-13 CONTROL JOINT—REVEAL 3

FRAMING
BLOCKING

SOFFIT

TRIM

FRIEZE BOARD

SENERSHIELD, SENERSHIELD-R OR SECONDARY
MOISTURE PROTECTION BARRIER

SEALANT

ACCEPTABLE SHEATHING

CEMENT BOARD

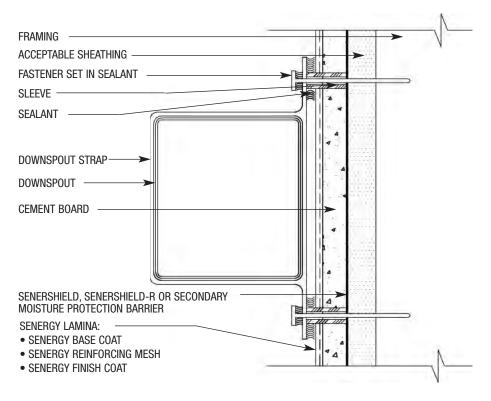
SENERGY LAMINA:

• SENERGY BASE COAT
• SENERGY REINFORCING MESH

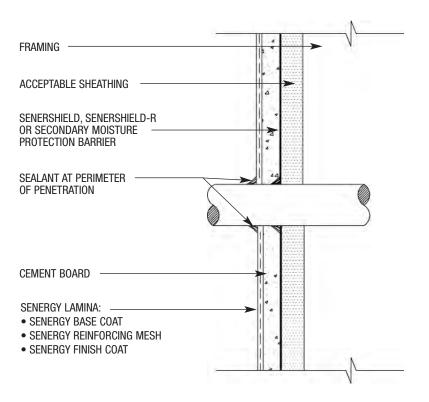
CBS-14 TYPICAL TERMINATION AT SOFFIT/GABLE END

NOTE: FRAMING, ACCEPTABLE SHEATHING AND SEALANT BY OTHERS

SENERGY FINISH COAT

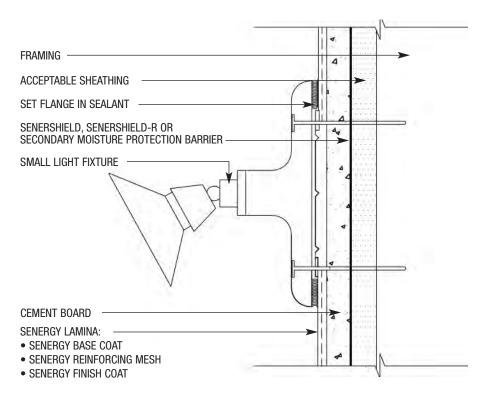


CBS-15 TYPICAL DOWNSPOUT APPLICATION (PLAN VIEW)



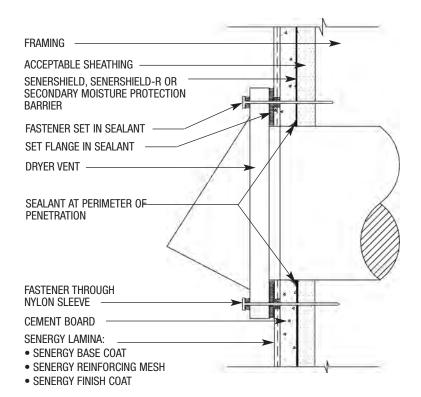
CBS-16 TYPICAL PIPE PENETRATION



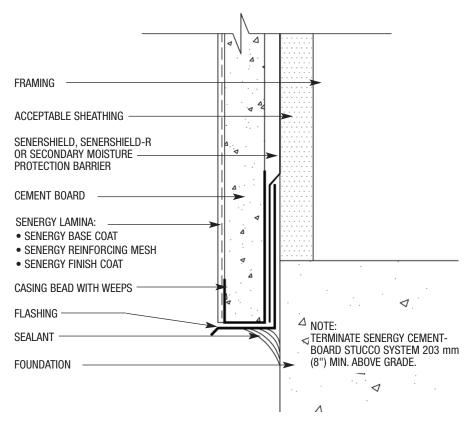


CBS-17 TYPICAL LIGHT FIXTURE

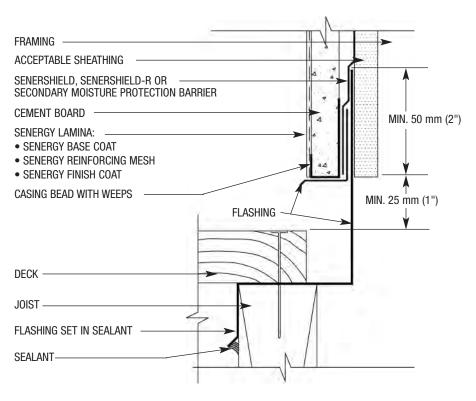
NOTE: FRAMING, ACCEPTABLE SHEATHING AND SEALANT BY OTHERS



CBS-18 TYPICAL DRYER VENT

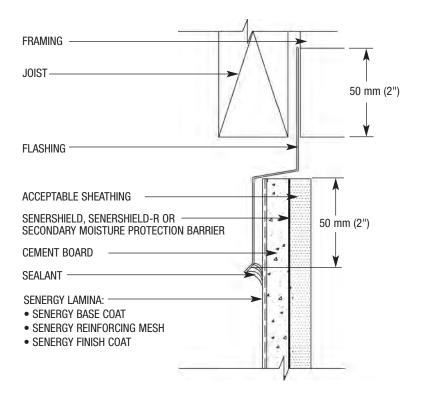


CBS-19 TYPICAL TERMINATION AT FOUNDATION

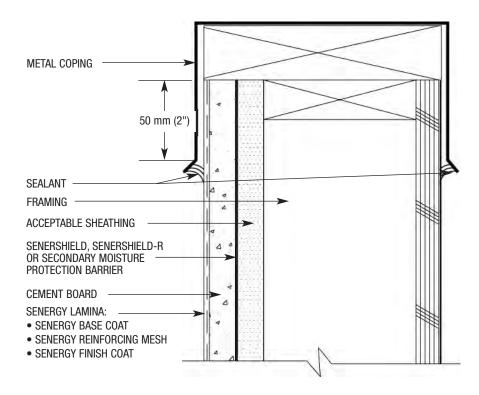


CBS-20 TYPICAL TERMINATION AT TOP OF DECK

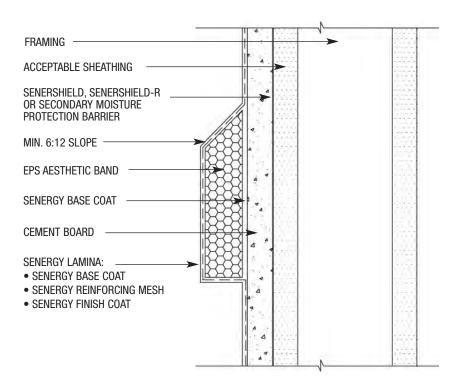
Senergy°



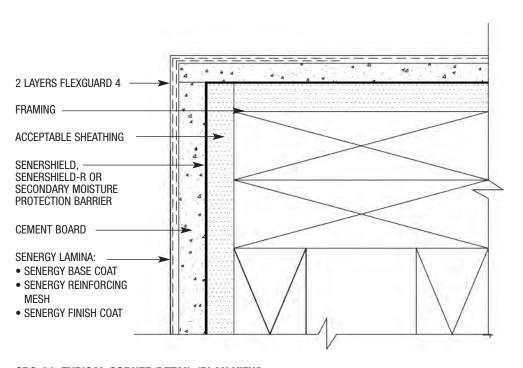
CBS-21 TYPICAL TERMINATION AT BOTTOM OF DECK



CBS-22 TYPICAL METAL COPING DETAIL

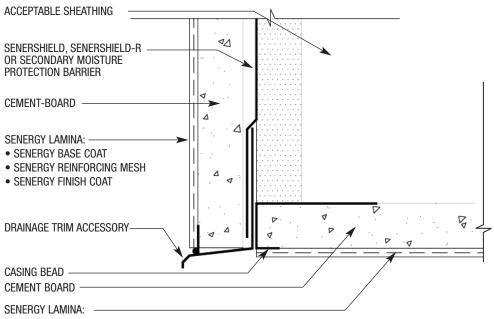


CBS-23 TYPICAL EPS SHAPE APPLICATION



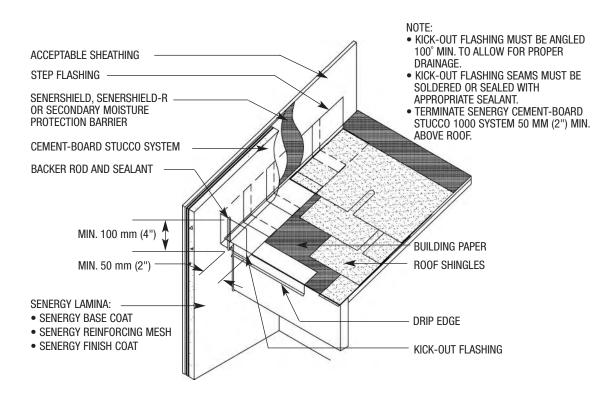
CBS-24 TYPICAL CORNER DETAIL (PLAN VIEW)

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- SENERGY BASE COAT
- SENERGY REINFORCING MESH
- SENERGY FINISH COAT

CBS-25 TYPICAL FASCIA / SOFFIT DETAIL



CBS-26 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 PolicyOn 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 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.

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