

The Professional's Choice

Diamond Wall Insulating System Typical Details

Table of Contents

DWI 01 APPLICATION OVER OPEN FRAMING

DWI 02 TYPICAL TERMINATION AT FOUNDATION

DWI 03 TYPICAL TERMINATION AT DECK

DWI 04 HORIZONTAL \ VERTICAL TYPICAL CONTROL JOINT

DWI 05 TYPICAL EXPANSION JOINTS

DWI 06 TYPICAL CORNER DETAILS

DWI 07 FLASHING MEMBRANE AND WRB APPLICATIONS SEQUENCE DWI 08 FLASHING MEMBRANE

AND WRB APPLICATIONS SEQUENCE DWI 09 TYPICAL TERMINATION AT WINDOW HEAD AND SILL

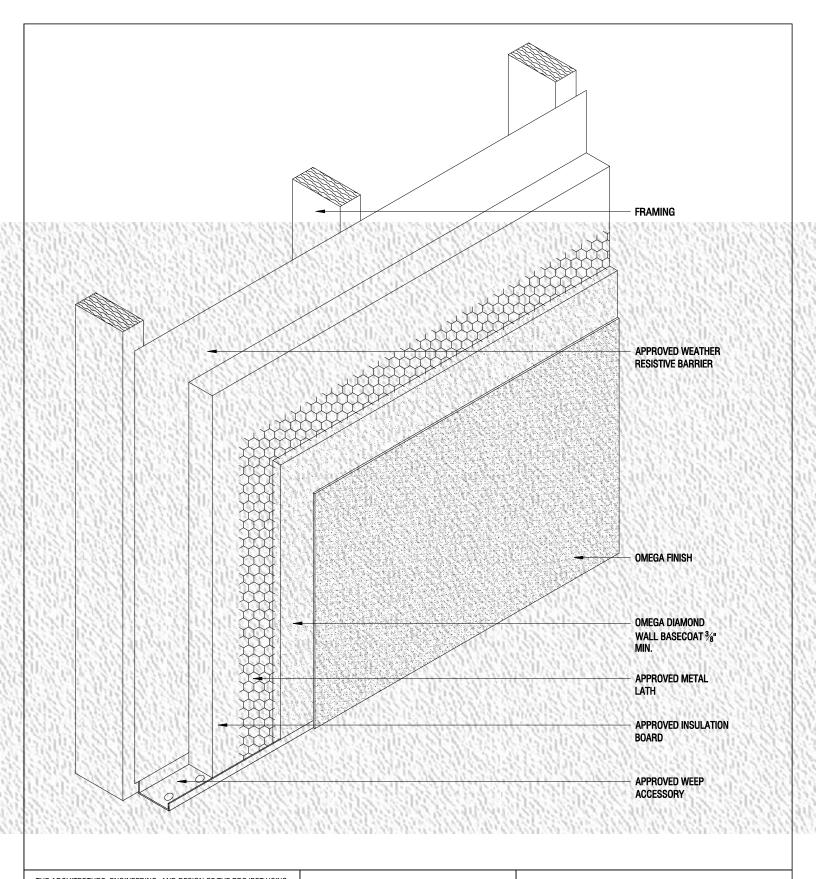
DWI 10 TYPICAL PARAPET WITH METAL CAP

DWI 11 TYPICAL PARAPET

DWI 12 ROOF/WALL KICK-OUT FLASHING DETAIL

DWI 13 TYPICAL FOAM PLANT-ONS

DWI 14 SOFFIT AND EVE TERMINATIONS



THE ARCHITECTURE, ENGINEERING, AND DESIGN OF THE PROJECT USING OMEGA PRODUCTS IS THE RESPONSIBILITY OF THE PROJECT'S DESIGN PROFESSIONAL. ALL SYSTEMS MUST COMPLY WITH LOCAL BUILDING CODES AND STANDARDS. THIS DETAIL IS FOR GENERAL INFORMATION AND GUIDANCE ONLY, AND OMEGA INC. SPECIFICALLY DISCLAIMS ANY LIABILITY FOR THE USE OF THIS DETAIL AND FOR THE ARCHITECTURE, DESIGN, ENGINEERING, OR WORKMANSHIP OF ANY PROJECT. THE PROJECT DESIGN PROFESSIONAL DETERMINES, IN ITS SOLE DISCRETION, WHETHER THIS DETAIL OR A FUNCTIONALLY EQUIVALENT ALTERNATIVE IS BEST SUITED FOR THE THE PROJECT. USE OF A FUNCTIONALLY EQUIVALENT DETAIL DOES NOT VIOLATE OMEGA'S WARRANTY. THIS DETAIL IS SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT OMEGA TO INSURE YOU HAVE THE MOST RECENT VERSION.



DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

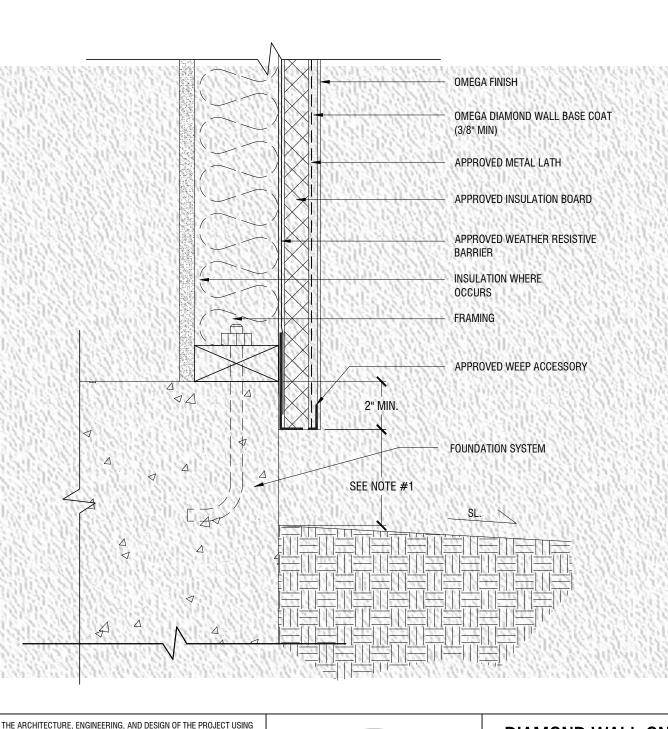
APPLICATION OVER OPEN FRAMING

SCALE: 3"=1'-0"

DRAWING NO.: DWI 01.00 DRAWN: JUNE 2011

NOTES

4" MIN. ABOVE GRADE, 2" MIN. ABOVE PAVED SURFACES/HARDSCAPE, OR AS SPECIFIED BY LOCAL CODE



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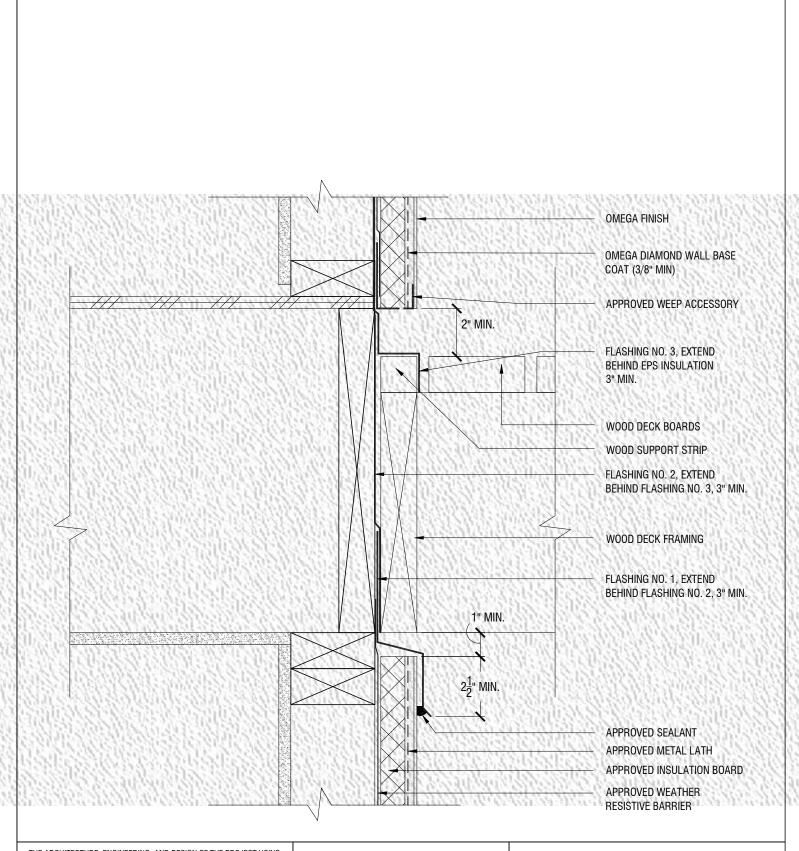


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

TYPICAL TERMINATION AT FOUNDATION

SCALE: 3"=1'-0"

DRAWING NO.: DWI 02.00 DRAWN: JUNE 2011



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DIAMOND WALL ONE-COAT INSULATING SYSTEM DETAILS

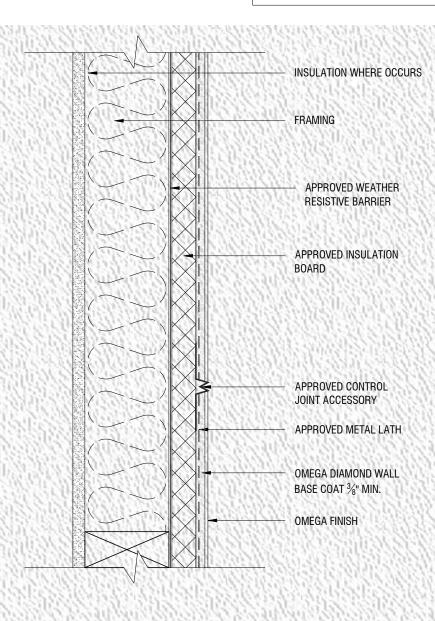
TYPICAL TERMINATION AT DECK

SCALE: 3"=1'-0" DRAV

DRAWING NO.: DWI 03.00 DRAWN: JUNE 2011

NOTES

- 1. RESTRICT USE OF THIS DETAIL TO AREA WHERE MINIMAL MOVEMENT IS ANTICIPATED
- 2. IF MOVEMENT IS ANTICIPATED REFER TO OMEGA DWIS 05.00.
- AESTHETIC JOINTS MAY BE INSTALLED OVER METAL LATH AND 3. WIRE TIED.



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DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

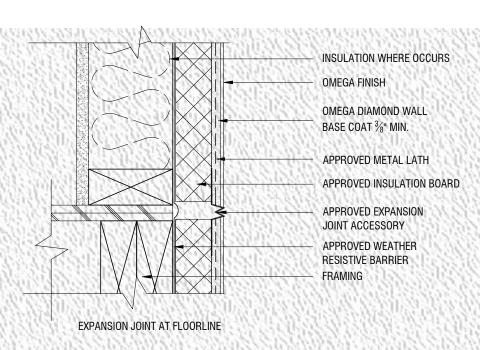
HORIZONTAL \ VERTICAL TYPICAL CONTROL JOINT

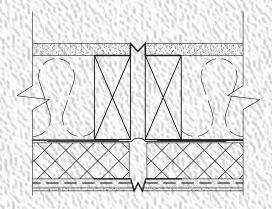
SCALE: 3"=1'-0"

DRAWING NO.: DWI 04.00 DRAWN: JUNE 2011

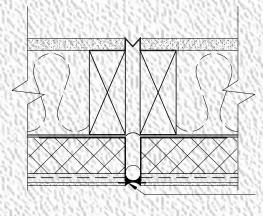
NOTES

 AN OPTIONAL FLASHING MEMBRANE MAY BE USED BEHIND THE EXPANSION JOINT.





VERTICAL EXPANSION JOINT WITH APPROVED EXPANSION JOINT ACCESSORY



APPROVED BACKER ROD AND SEALANT

VERTICAL EXPANSION JOINT WITH BACKER ROD AND SEALANT

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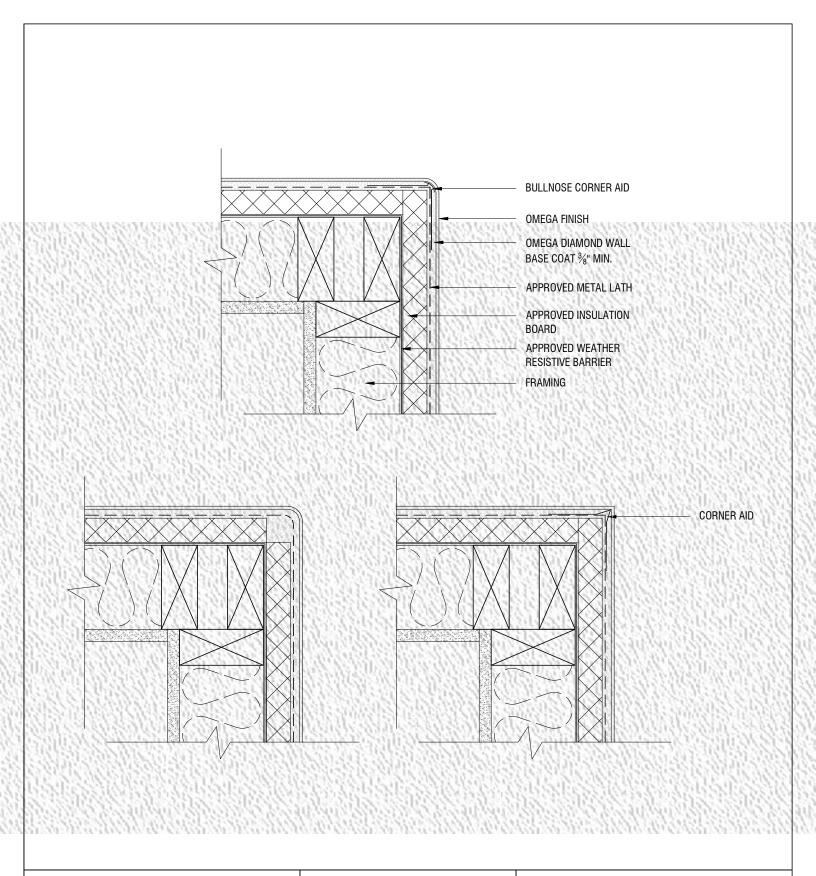
DIAMOND WALL ONE-COAT INSULATING SYSTEM DETAILS

TYPICAL EXPANSION JOINTS

SCALE: 3"=1'-0" D

DRAWING NO.: DWI 05.00

DRAWN: JUNE 2011



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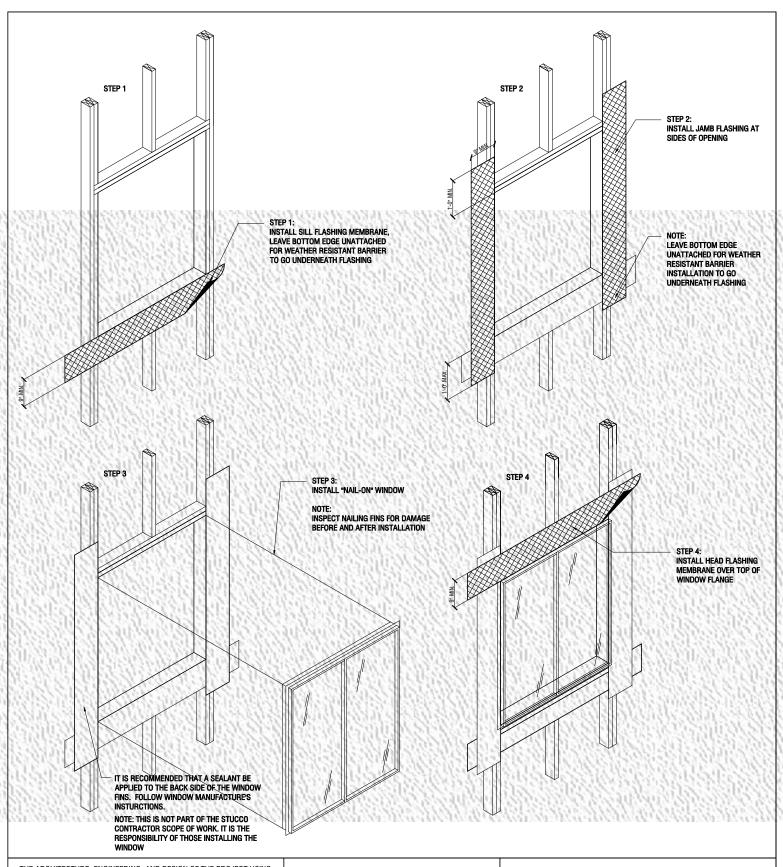


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

TYPICAL CORNER DETAILS

SCALE: 3"=1'-0"

DRAWING NO.: DWI 06.00 DRAWN: JUNE 2011



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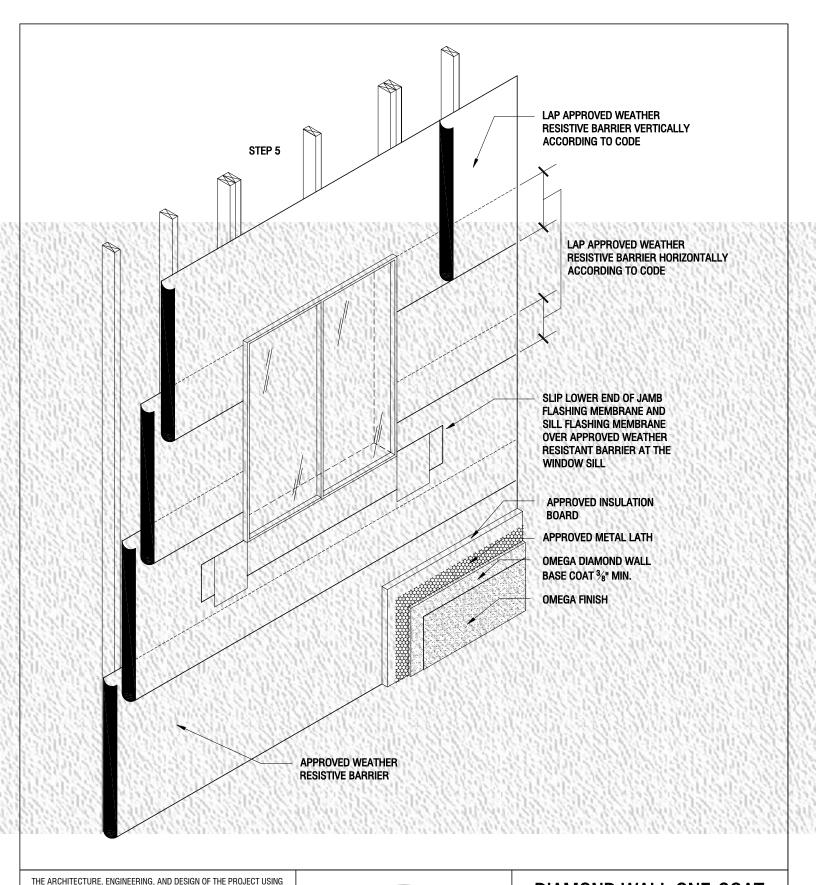


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

FLASHING MEMBRANE AND WEATHER RESISTIVE BARRIER APPLICATIONS **SEQUENCE**

SCALE: 3"=1'-0"

DRAWING NO.: DWI 07.00 DRAWN: JUNE 2011



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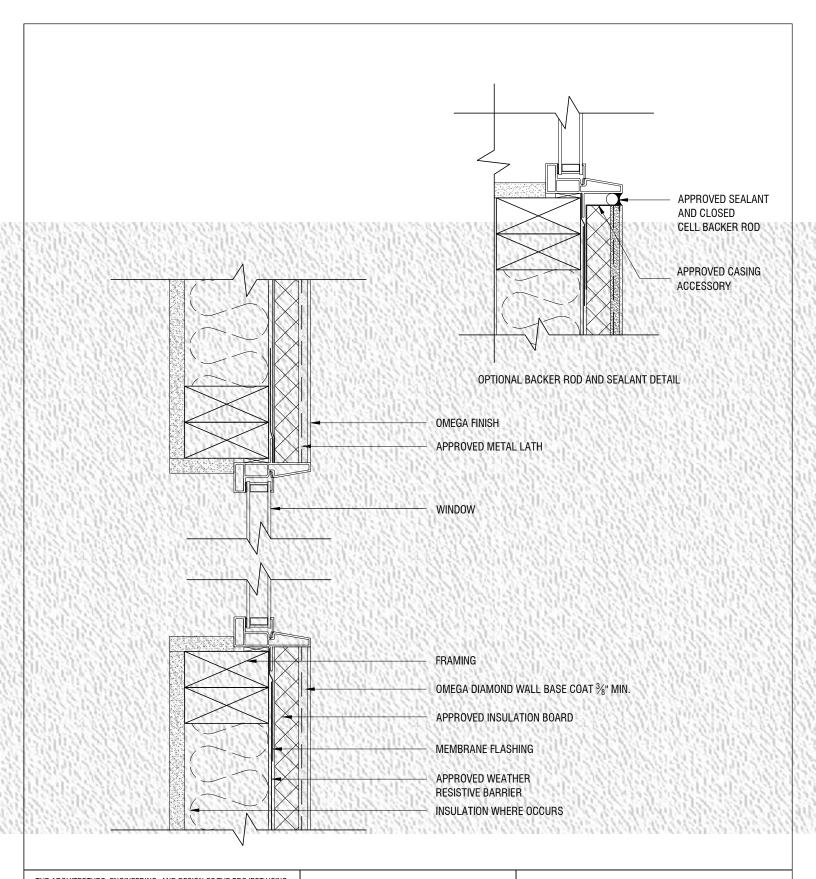


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

FLASHING MEMBRANE AND WEATHER **RESISTIVE BARRIER APPLICATIONS SEQUENCE**

SCALE:NONE

DRAWING NO.: DWI 08.00 DRAWN: JUNE 2011



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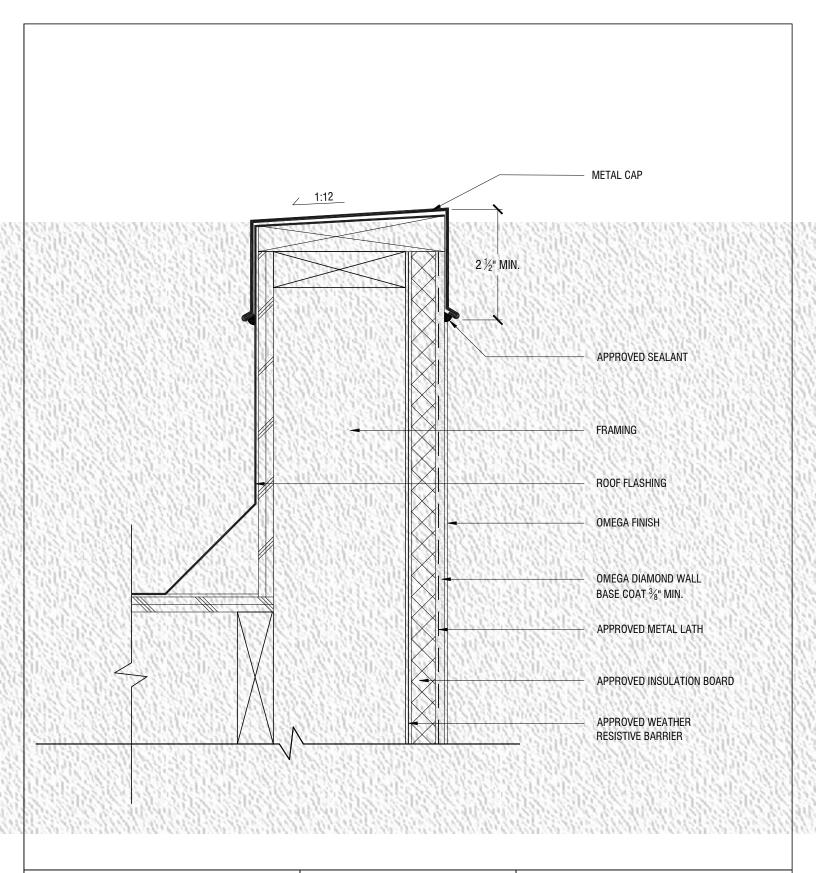


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

TYPICAL TERMINATION AT WINDOW HEAD AND SILL

SCALE: 3"=1'-0"

DRAWING NO.: DWI 09.00 DRAWN: JUNE 2011



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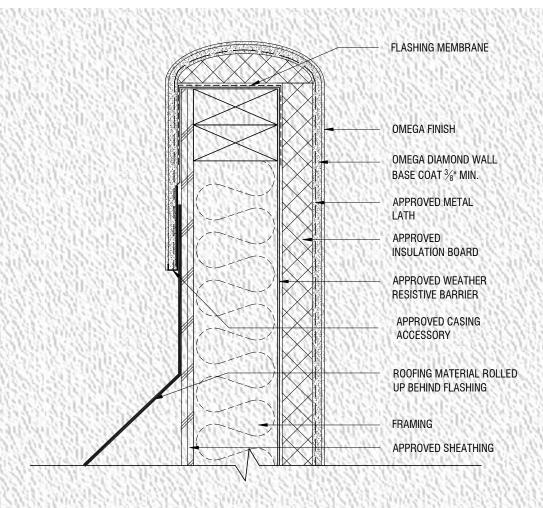


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

TYPICAL PARAPET WITH METAL CAP

SCALE: 3"=1'-0"

DRAWING NO.: DWI 10.00 DRAWN: JUNE 2011



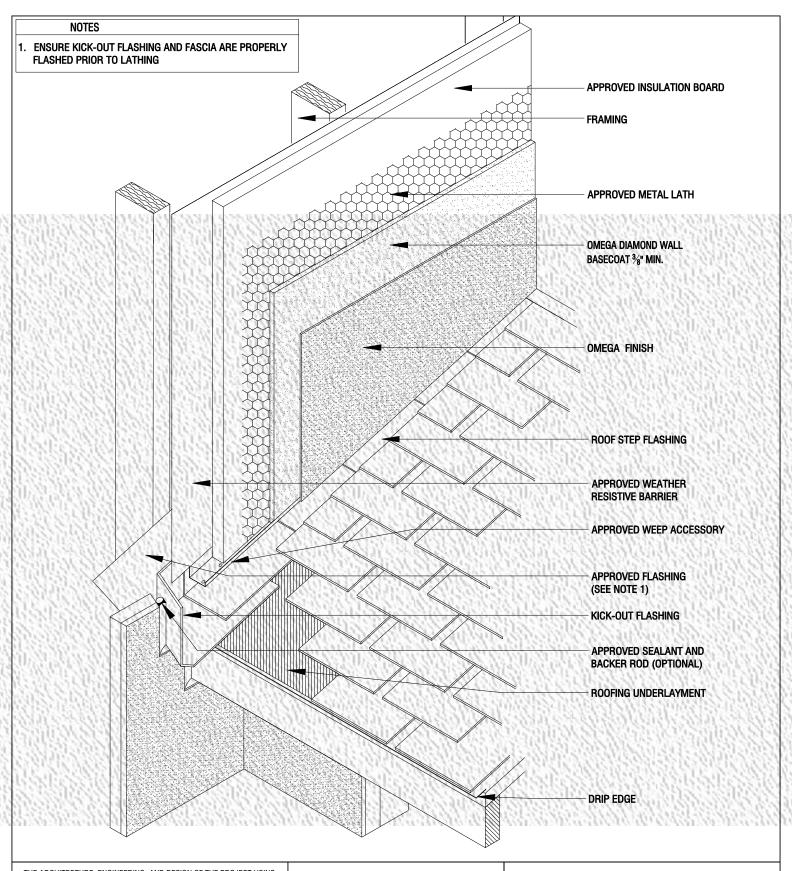
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DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

TYPICAL PARAPET

DRAWING NO.: DWI 11.00 DRAWN: JUNE 2011 SCALE: 3"=1'-0"



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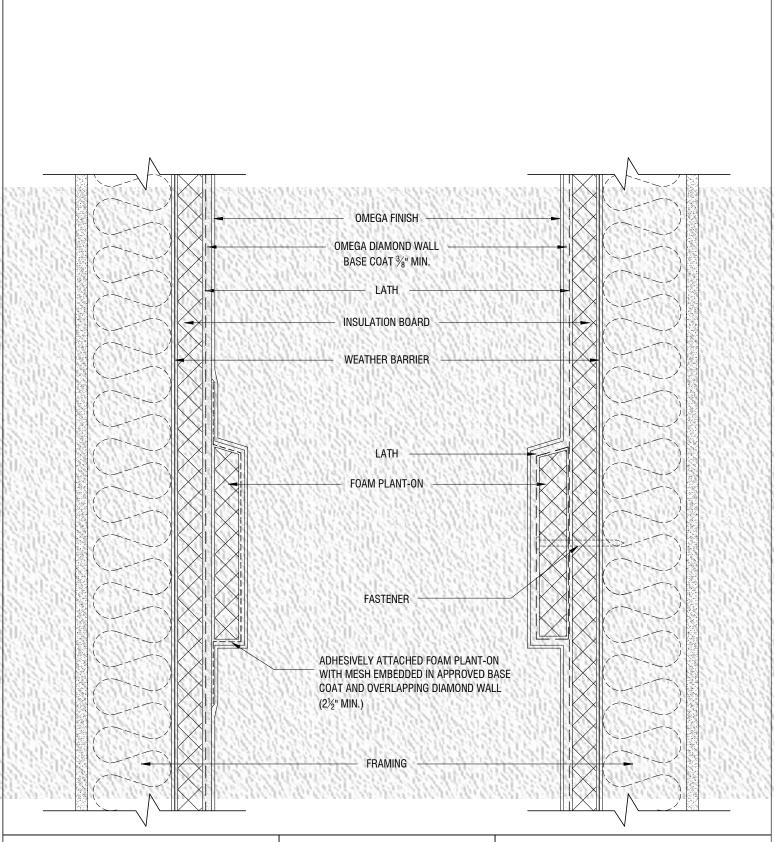
DIAMOND WALL ONE-COAT INSULATING SYSTEM DETAILS

ROOF/WALL KICK-OUT FLASHING DETAIL

SCALE: 3"=1'-0"

DRAWING NO.: DWI 12.00

DRAWN: JUNE 2011



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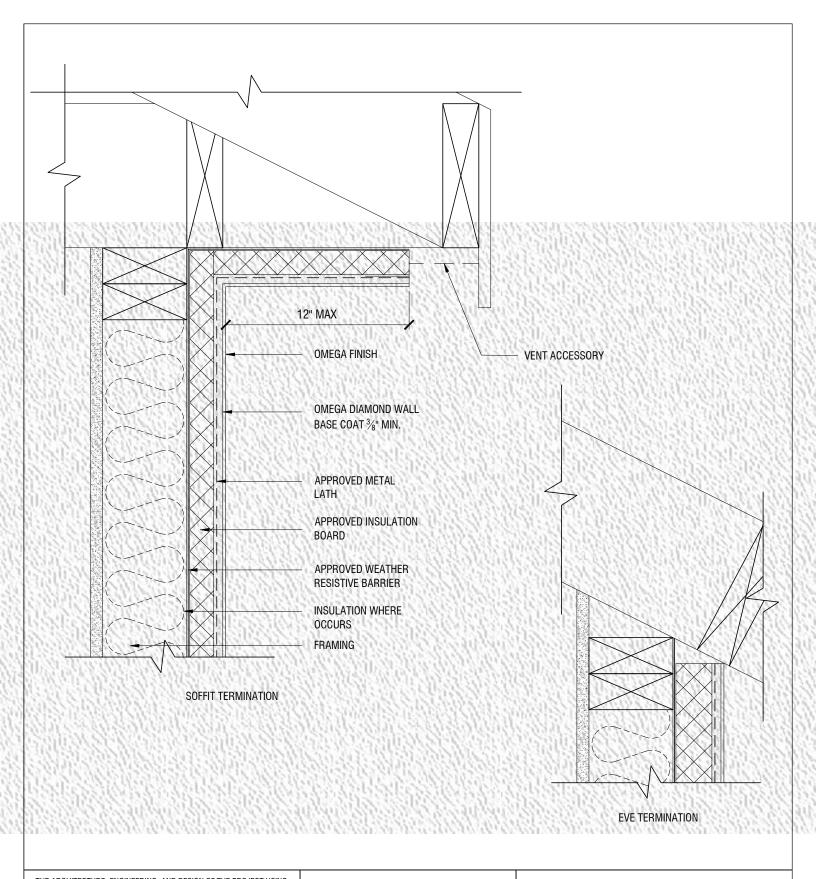


DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

TYPICAL FOAM PLANT-ONS

SCALE: 3"=1'-0"

DRAWING NO.: DWI 13.00 DRAWN: JUNE 2011



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DIAMOND WALL ONE-COAT **INSULATING SYSTEM DETAILS**

SOFFIT AND EVE TERMINATIONS

SCALE: 3"=1'-0"

DRAWING NO.: DWI 14.00 DRAWN: JUNE 2011