

NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

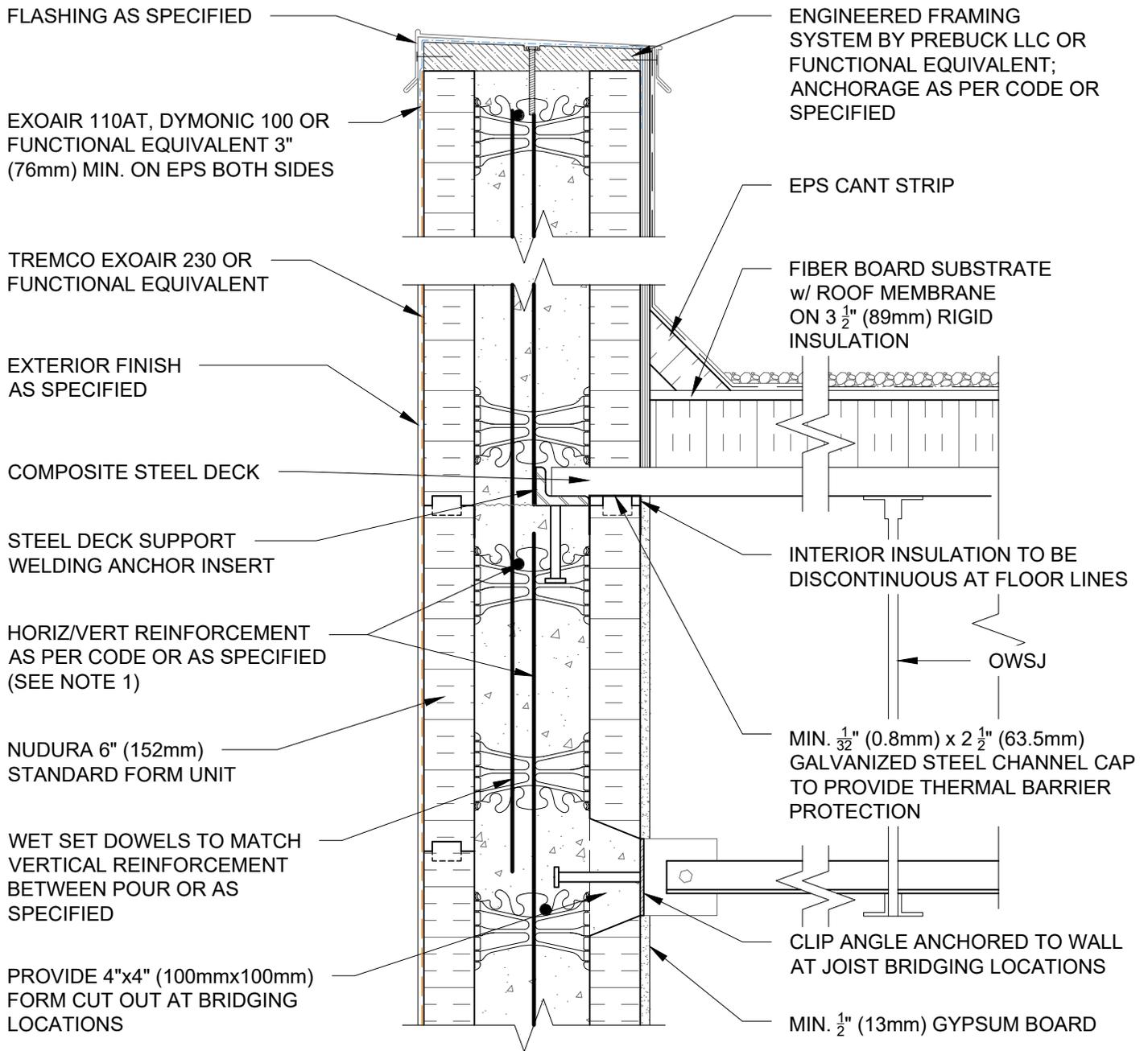
Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Steel Joist Roof, Bearing Wall, Exterior Finish as Specified		
Drawn by: JN	Checked by: KS	Scale: 1:8
Revision #: 06	Revised by: KAB	Date: 3/13/2024

File Name:	F6C01





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

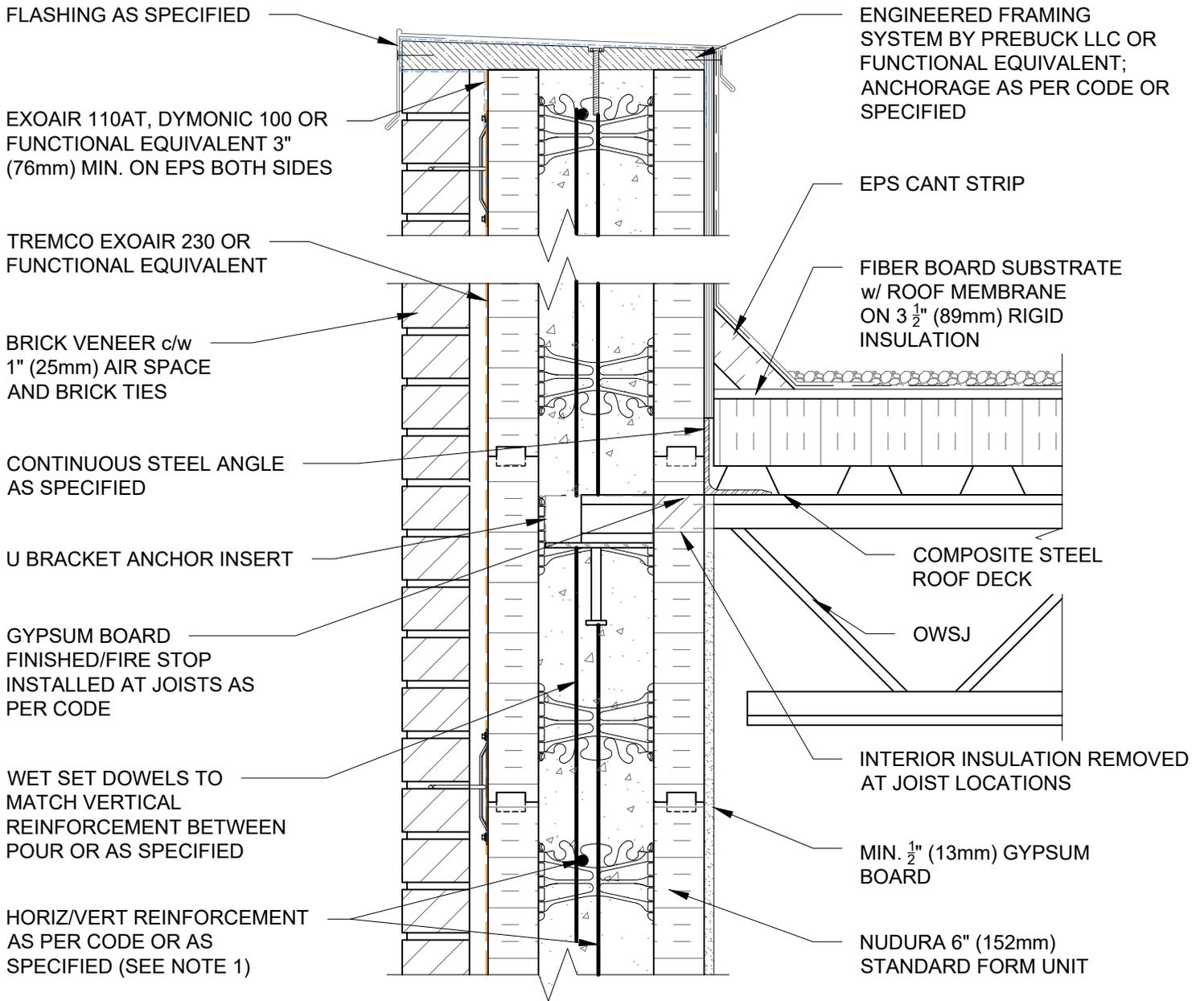
Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Steel Joist Roof, Side Wall, Exterior Finish as Specified		
Drawn by: JN	Checked by: KS	Scale: 1:8
Revision #: 06	Revised by: KAB	Date: 3/13/2024

File Name:
F6C02





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Steel Joist Roof, Bearing Wall, Brick Veneer Finish			File Name:
Drawn by: JN	Checked by: KS	Scale: 1:8	F6C03
Revision #: 06	Revised by: KAB	Date: 3/13/2024	



FLASHING AS SPECIFIED

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" (76mm) MIN. ON EPS BOTH SIDES

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

BRICK VENEER c/w 1" (25mm) AIR SPACE AND BRICK TIES

COMPOSITE STEEL DECK

STEEL DECK SUPPORT WELDING ANCHOR INSERT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED (SEE NOTE 1)

NUDURA 6" (152mm) STANDARD FORM UNIT

WET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POUR OR AS SPECIFIED

PROVIDE 4"x4" (100mmx100mm) FORM CUT OUT AT BRIDGING LOCATIONS

ENGINEERED FRAMING SYSTEM BY PREBUCK LLC OR FUNCTIONAL EQUIVALENT; ANCHORAGE AS PER CODE OR SPECIFIED

EPS CANT STRIP

FIBER BOARD SUBSTRATE w/ ROOF MEMBRANE ON 3 1/2" (89mm) RIGID INSULATION

INTERIOR INSULATION TO BE DISCONTINUOUS AT FLOOR LINES

OWSJ

MIN. 1/32" (0.8mm) x 2 1/2" (63.5mm) GALVANIZED STEEL CHANNEL CAP TO PROVIDE THERMAL BARRIER PROTECTION

CLIP ANGLE ANCHORED TO WALL AT JOIST BRIDGING LOCATIONS

MIN. 1/2" (13mm) GYPSUM BOARD

NOTES:

1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Nudura Technical Support: 866-468-6299 International: +1 705-726-9499

Detail: Nudura 6" (152mm) Form Unit, Steel Joist Roof, Side Wall, Brick Veneer Finish

Drawn by: JN

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

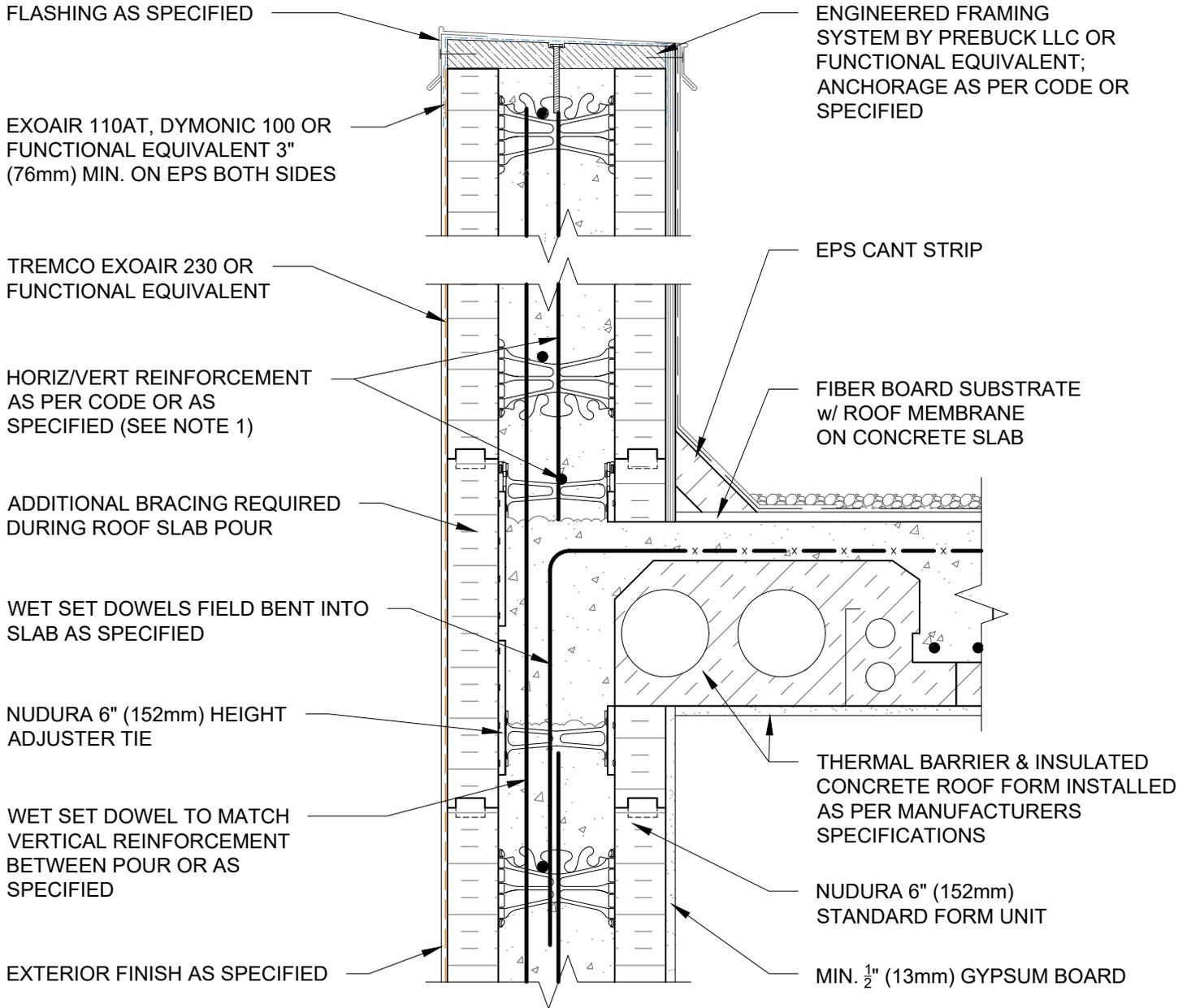
File Name:

F6C04



Construction Products Group

www.tremcocpg.com



NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections

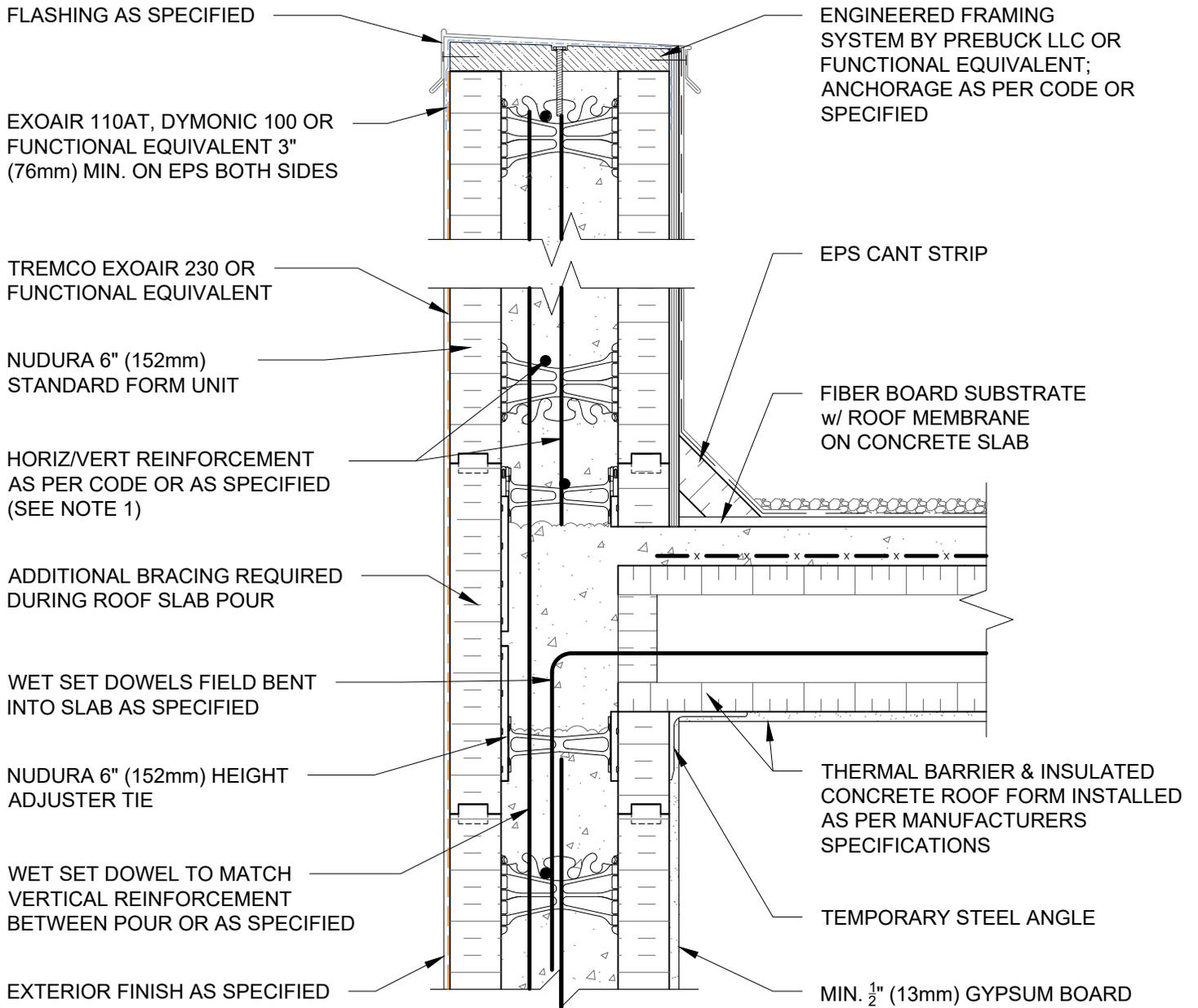


Detail: Nudura 6" (152mm) Form Unit, ICRS Connection, ICRS Resting on Form, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:

F6D04





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, ICRS Connection, ICRS Resting on Form, Exterior Bearing Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
F6D05



FLASHING AS SPECIFIED

EXOAIR 110AT, DYMONIC 100 OR
FUNCTIONAL EQUIVALENT 3"
(76mm) MIN. ON EPS BOTH SIDES

TREMCO EXOAIR 230 OR
FUNCTIONAL EQUIVALENT

HORIZ/VERT REINFORCEMENT
AS PER CODE OR AS
SPECIFIED (SEE NOTE 1)

ADDITIONAL BRACING
REQUIRED DURING ROOF
SLAB POUR

WET SET DOWELS FIELD
BENT INTO SLAB AS
SPECIFIED

NUDURA 6" (152mm) HEIGHT
ADJUSTER TIE

WET SET DOWEL TO MATCH
VERTICAL REINFORCEMENT
BETWEEN POUR OR AS
SPECIFIED

BRICK VENEER c/w 1"
(25mm) AIR SPACE AND
BRICK TIES

ENGINEERED FRAMING
SYSTEM BY PREBUCK LLC OR
FUNCTIONAL EQUIVALENT;
ANCHORAGE AS PER CODE OR
SPECIFIED

EPS CANT STRIP

FIBER BOARD SUBSTRATE
w/ ROOF MEMBRANE
ON CONCRETE SLAB

THERMAL BARRIER & INSULATED
CONCRETE ROOF FORM
INSTALLED AS PER
MANUFACTURERS
SPECIFICATIONS

NUDURA 6" (152mm)
STANDARD FORM UNIT

MIN. 1/2" (13mm) GYPSUM BOARD

NOTES:

1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Nudura Technical Support: 866-468-6299
International: +1 705-726-9499

Detail: Nudura 6" (152mm) Form Unit, ICRS Connection, ICRS Resting on Form, Exterior Side Wall, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 3/13/2024

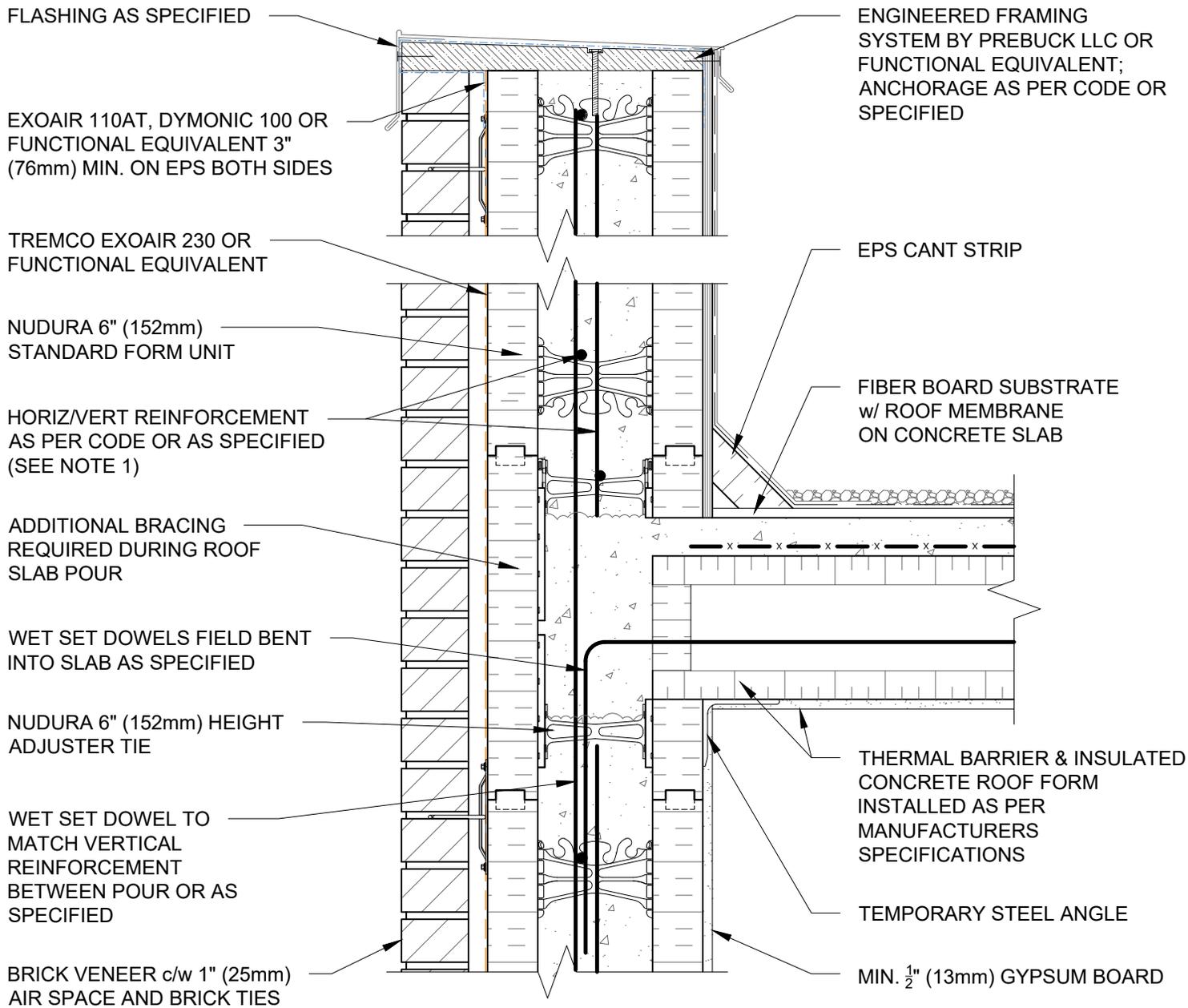
File Name:

F6D06



Construction Products Group

www.tremcocpg.com



NOTES:

1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



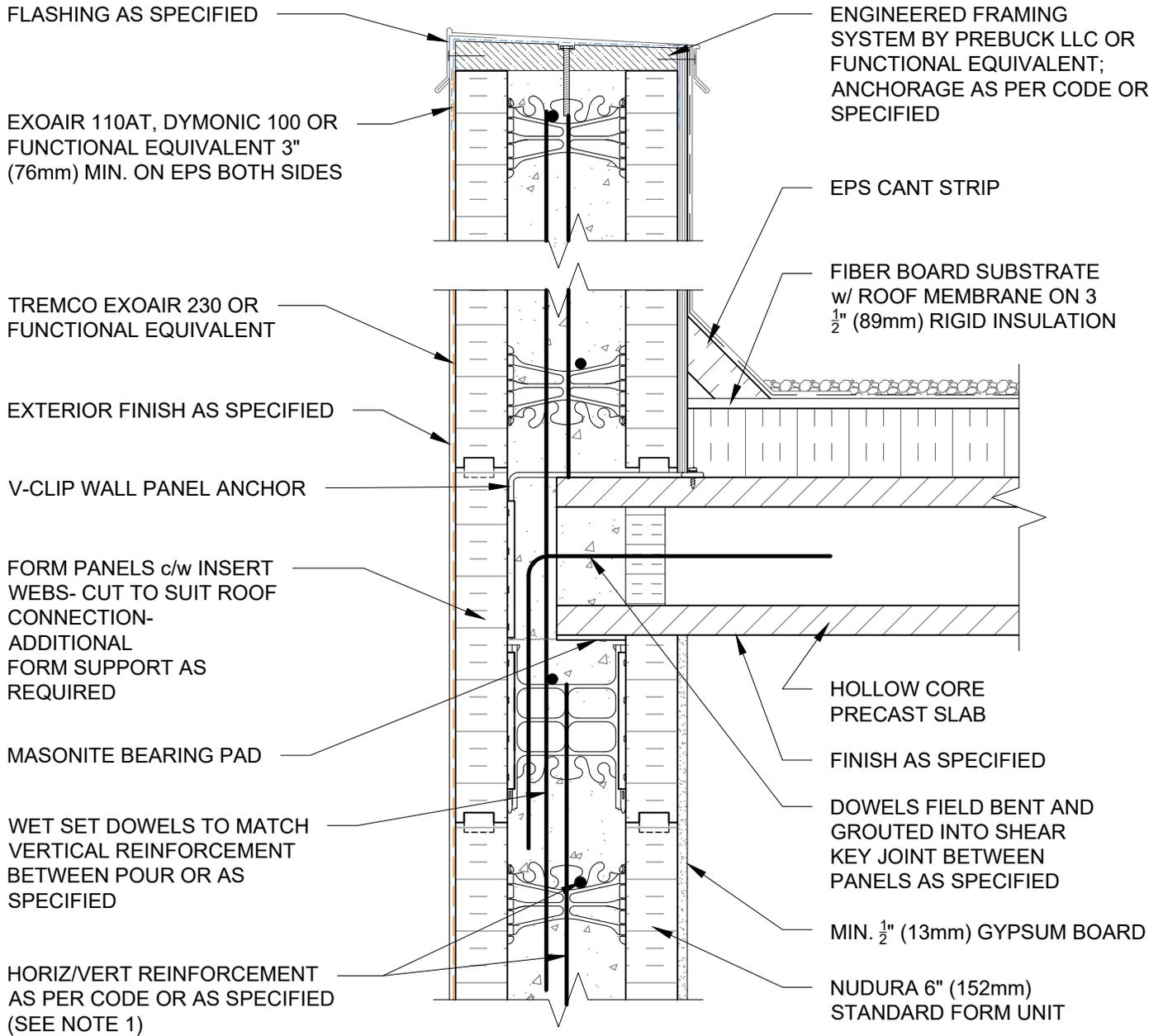
Detail: Nudura 6" (152mm) Form Unit, ICRS Connection, ICRS Resting on Form, Exterior Bearing Wall, Brick Veneer Finish

Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:

F6D07





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Hollow Core Precast Roof, Exterior Bearing Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
F6E01



FLASHING AS SPECIFIED

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" (76mm) MIN. ON EPS BOTH SIDES

BRICK VENEER c/w 1" (25mm) AIR SPACE AND BRICK TIES

V-CLIP WALL PANEL ANCHOR

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

FORM PANELS c/w INSERT WEBS- CUT TO SUIT ROOF CONNECTION- ADDITIONAL FORM SUPPORT AS REQUIRED

MASONITE BEARING PAD

WET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POUR OR AS SPECIFIED

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED (SEE NOTE 1)

ENGINEERED FRAMING SYSTEM BY PREBUCK LLC OR FUNCTIONAL EQUIVALENT; ANCHORAGE AS PER CODE OR SPECIFIED

EPS CANT STRIP

FIBER BOARD SUBSTRATE w/ ROOF MEMBRANE ON 3 1/2" (89mm) RIGID INSULATION

HOLLOW CORE PRECAST SLAB

FINISH AS SPECIFIED

DOWELS FIELD BENT AND GROUDED INTO SHEAR KEY JOINT BETWEEN PANELS AS SPECIFIED

MIN. 1/2" (13mm) GYPSUM BOARD

NUDURA 6" (152mm) STANDARD FORM UNIT

NOTES:

1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

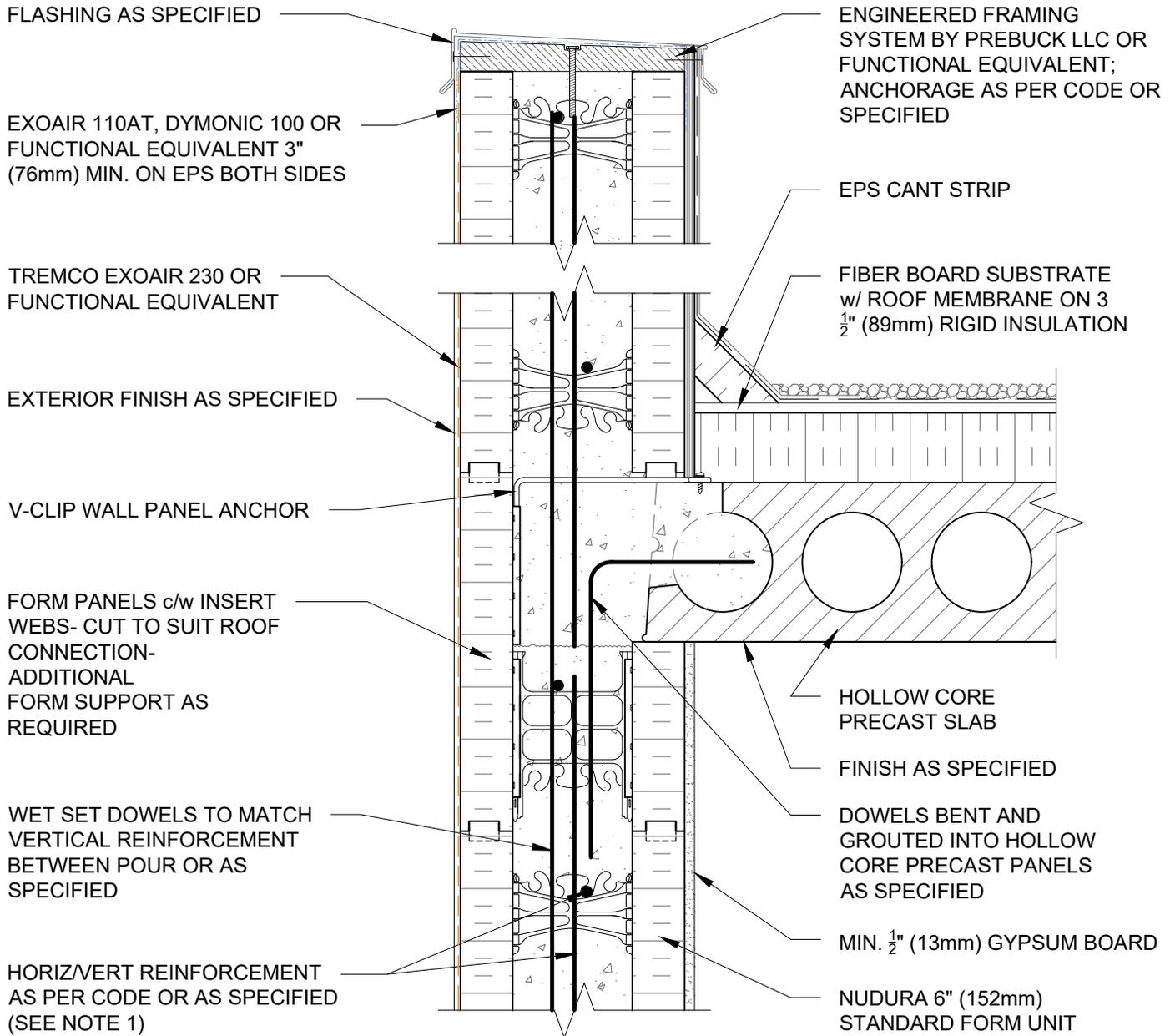
Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Hollow Core Precast Roof, Exterior Bearing Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
F6E02





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

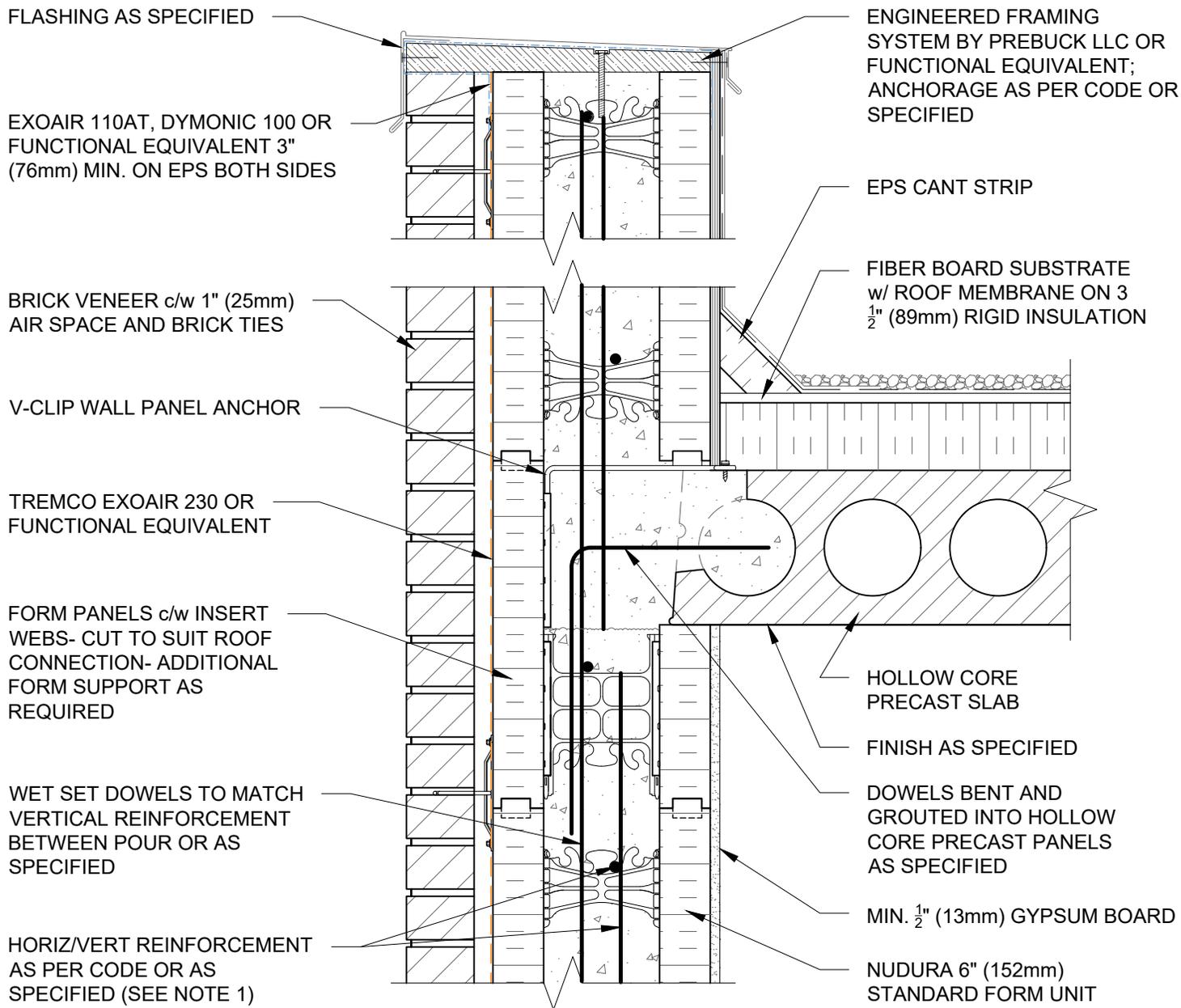
Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Hollow Core Precast Roof, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
 F6E03





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

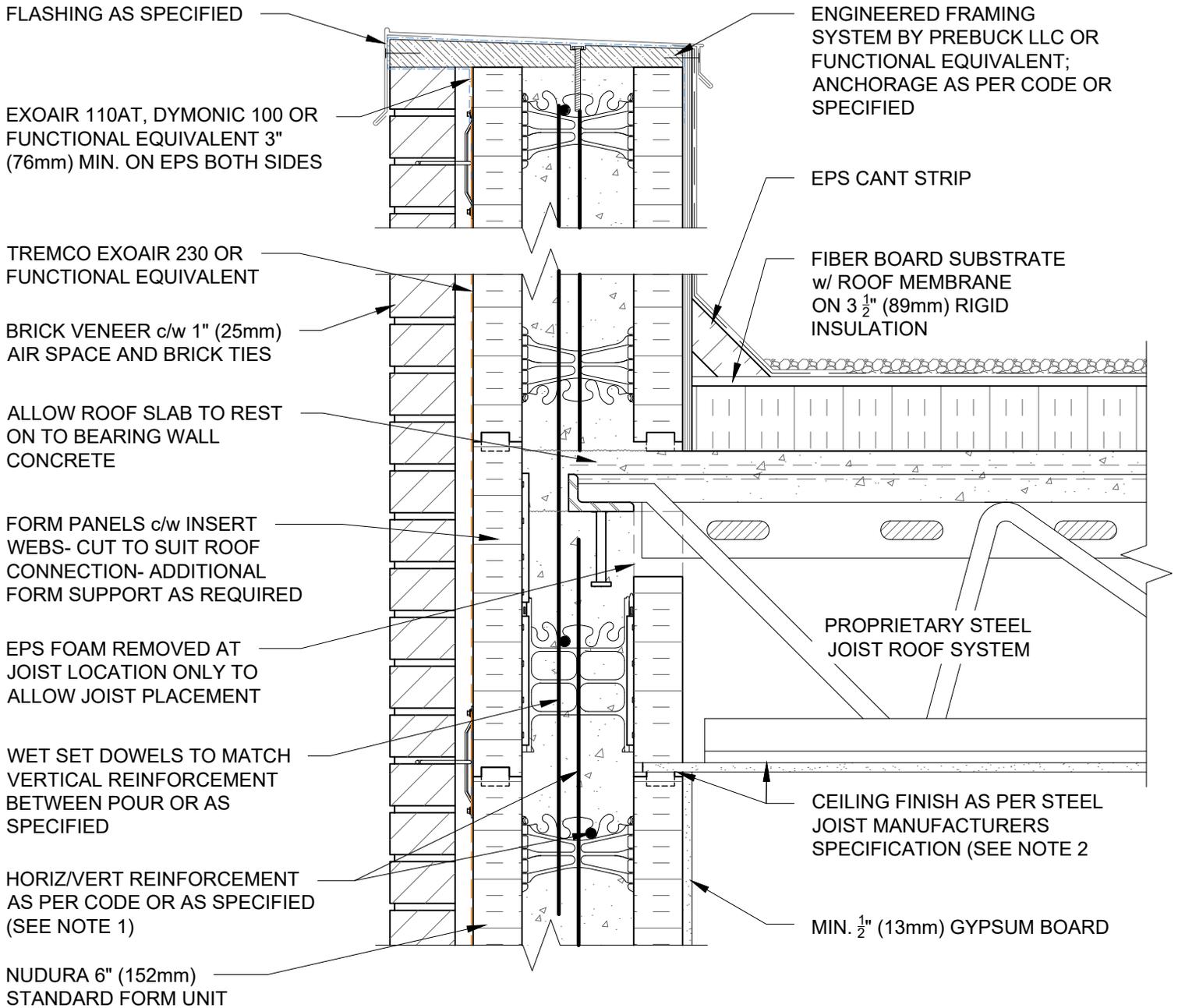
Non-Combustible Construction - Roof Connections



Nudura 6" (152mm) Form Unit, Hollow Core Precast Roof, Exterior Side Wall, Detail: Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
 F6E04





NOTES:

1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

2) WHERE GYPSUM BOARD IS REQUIRED TO COMPLETE FIRE RATED ASSEMBLY, EPS FOAM KERF CUT TO ENABLE CEILING FINISH TO PROVIDE THERMAL BARRIER CONTACT TO CONCRETE.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



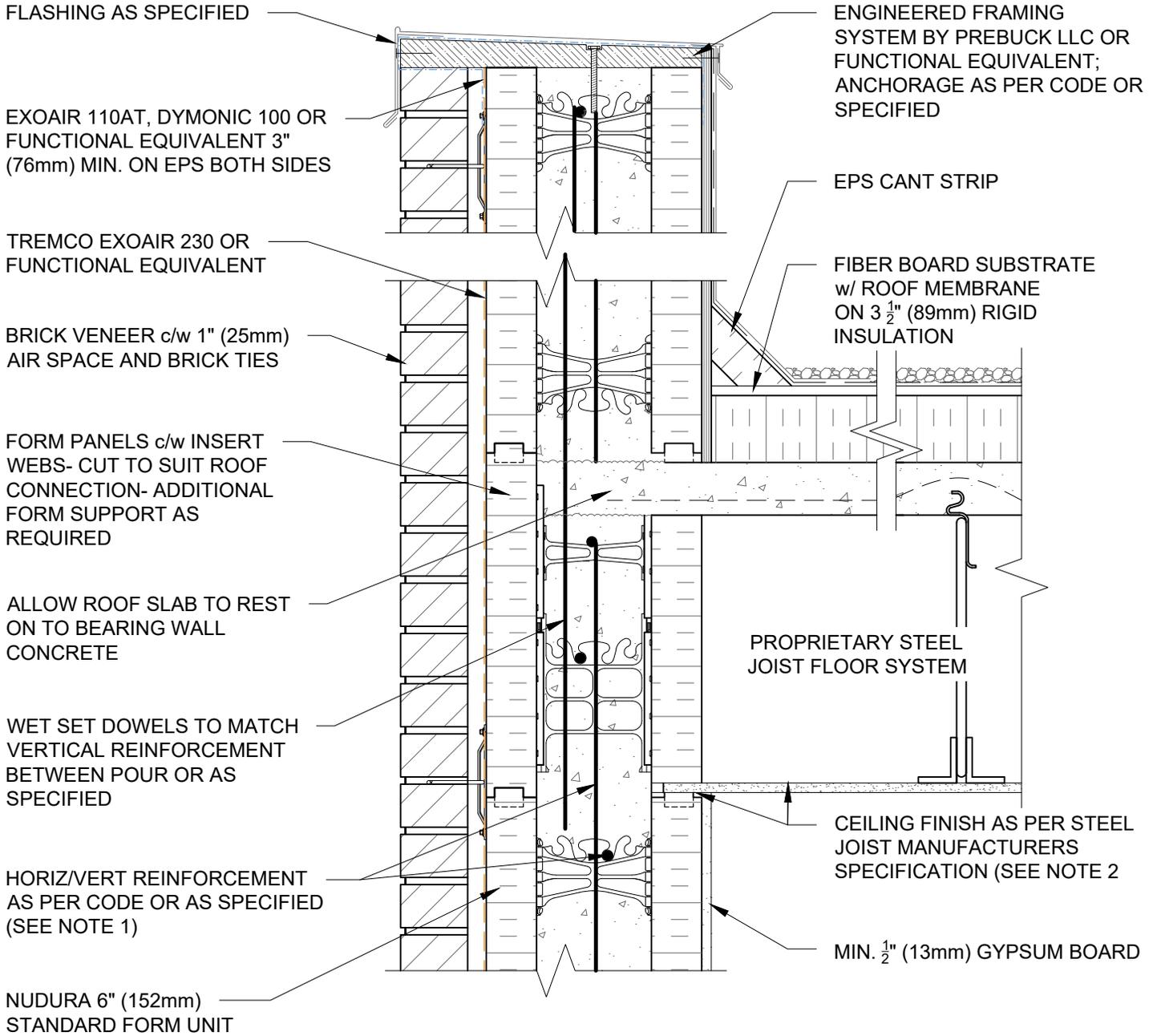
Nudura 6" (152mm) Form Unit, Steel Joist Roof, Exterior Bearing Wall,
Detail: Brick Veneer Finish

Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 06	Revised by: KAB	Date: 3/13/2024

File Name:

F6F01





- NOTES:
- 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.
 - 2) WHERE GYPSUM BOARD IS REQUIRED TO COMPLETE FIRE RATED ASSEMBLY, EPS FOAM KERF CUT TO ENABLE CEILING FINISH TO PROVIDE THERMAL BARRIER CONTACT TO CONCRETE.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

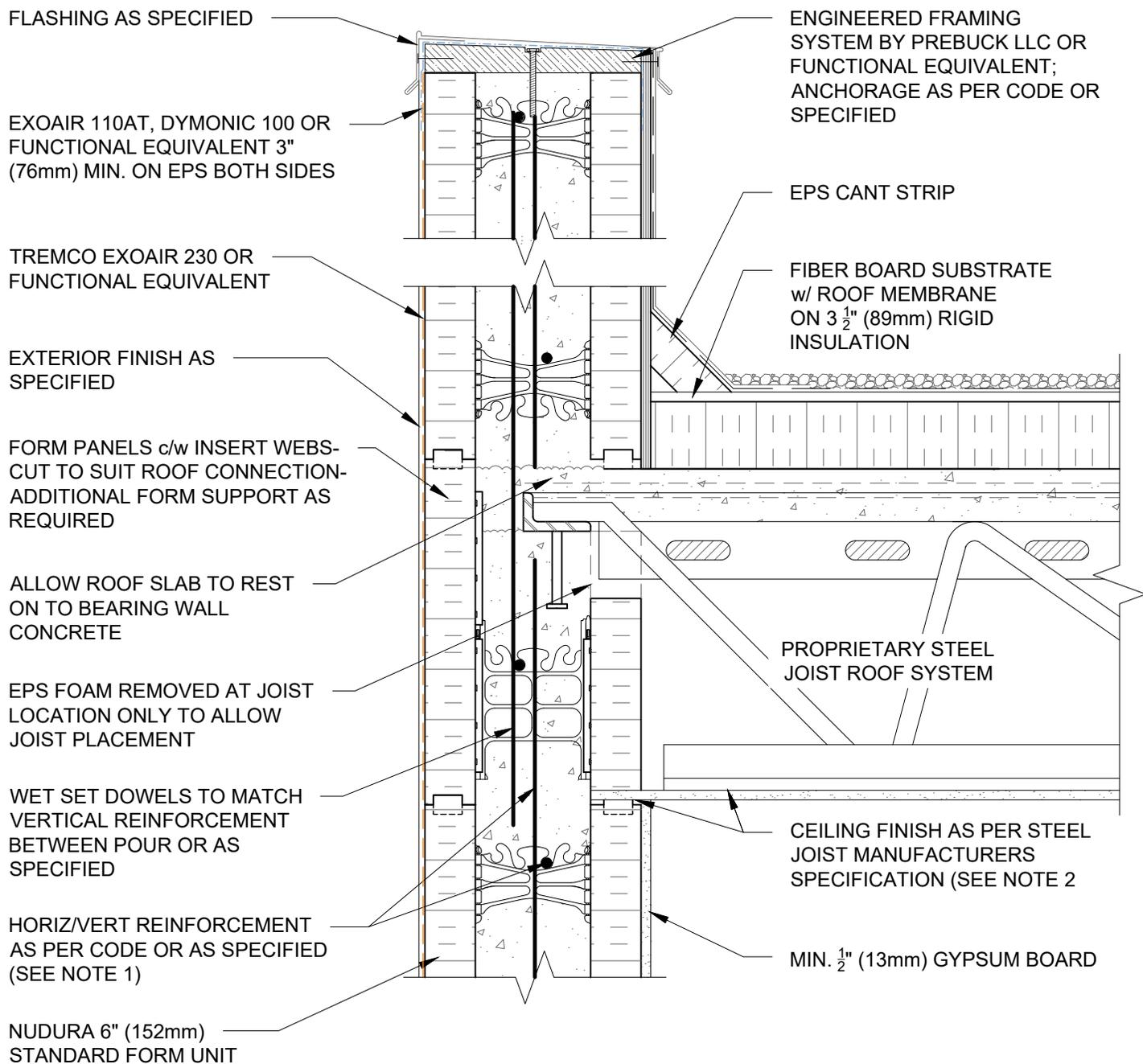
Non-Combustible Construction - Roof Connections



Nudura 6" (152mm) Form Unit, Steel Joist Roof, Exterior Side Wall, Detail: Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:
F6F02





- NOTES:
- 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.
 - 2) WHERE GYPSUM BOARD IS REQUIRED TO COMPLETE FIRE RATED ASSEMBLY, EPS FOAM KERF CUT TO ENABLE CEILING FINISH TO PROVIDE THERMAL BARRIER CONTACT TO CONCRETE.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

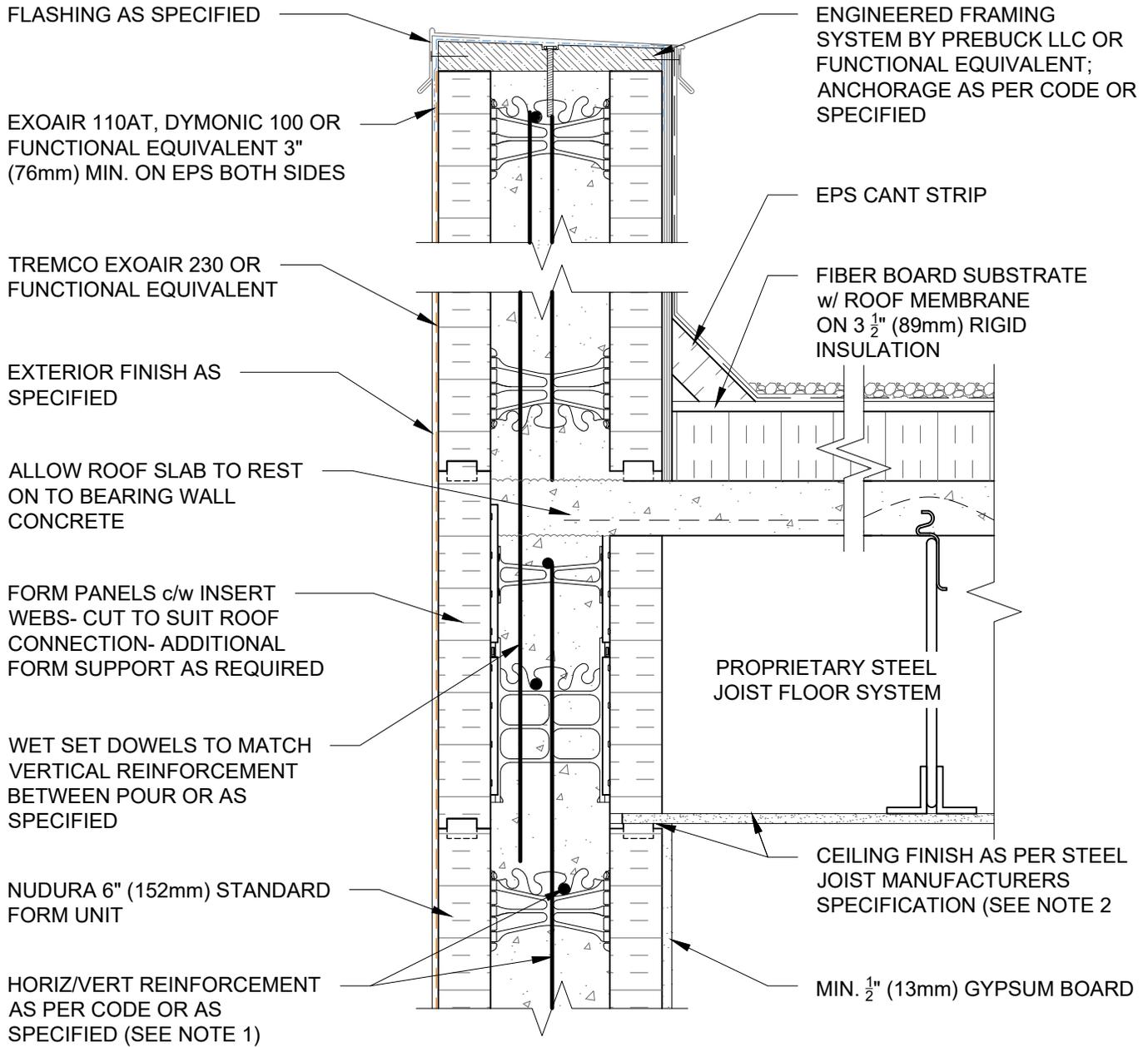
Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Steel Joist Roof, Exterior Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
F6F03





- NOTES:
- 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.
 - 2) WHERE GYPSUM BOARD IS REQUIRED TO COMPLETE FIRE RATED ASSEMBLY, EPS FOAM KERF CUT TO ENABLE CEILING FINISH TO PROVIDE THERMAL BARRIER CONTACT TO CONCRETE.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Steel Joist Roof, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:
F6F04



FLASHING AS SPECIFIED

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" (76mm) MIN. ON EPS BOTH SIDES

BRICK VENEER c/w 1" (25mm) AIR SPACE AND BRICK TIES

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

FORM PANELS c/w INSERT WEBS- CUT TO SUIT ROOF CONNECTION- ADDITIONAL FORM SUPPORT AS REQUIRED

WET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POUR OR AS SPECIFIED

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED (SEE NOTE 1)

ENGINEERED FRAMING SYSTEM BY PREBUCK LLC OR FUNCTIONAL EQUIVALENT; ANCHORAGE AS PER CODE OR SPECIFIED

EPS CANT STRIP

FIBER BOARD SUBSTRATE w/ ROOF MEMBRANE ON 3 1/2" (89mm) RIGID INSULATION

CAST IN PLACE CONCRETE FLAT SLAB

FINISH AS SPECIFIED

DOWELS FIELD BENT INTO SLAB AS SPECIFIED

MIN. 1/2" (13mm) GYPSUM BOARD

NUDURA 6" (152mm) STANDARD FORM UNIT

NOTES:

1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

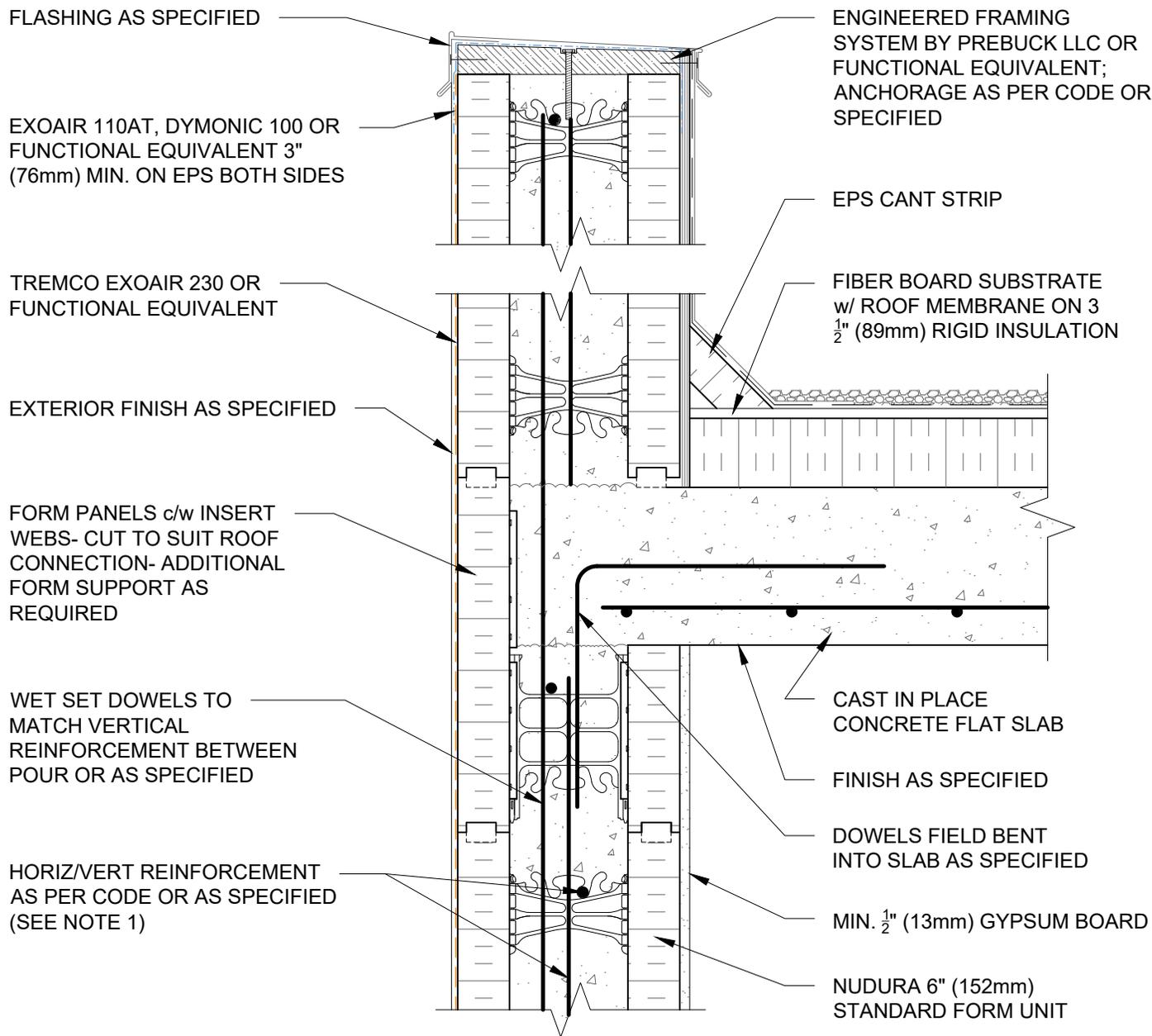
Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Concrete Flat Plate, Exterior Bearing Wall, Brick Veneer Finish		
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:
F6G01





NOTES:
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. and Prebuck, LLC from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco and Prebuck to ensure you have the most recent version.

Non-Combustible Construction - Roof Connections



Detail: Nudura 6" (152mm) Form Unit, Concrete Flat Plate, Exterior Bearing Wall, Exterior Finish as Specified

Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:

F6G02

