

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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

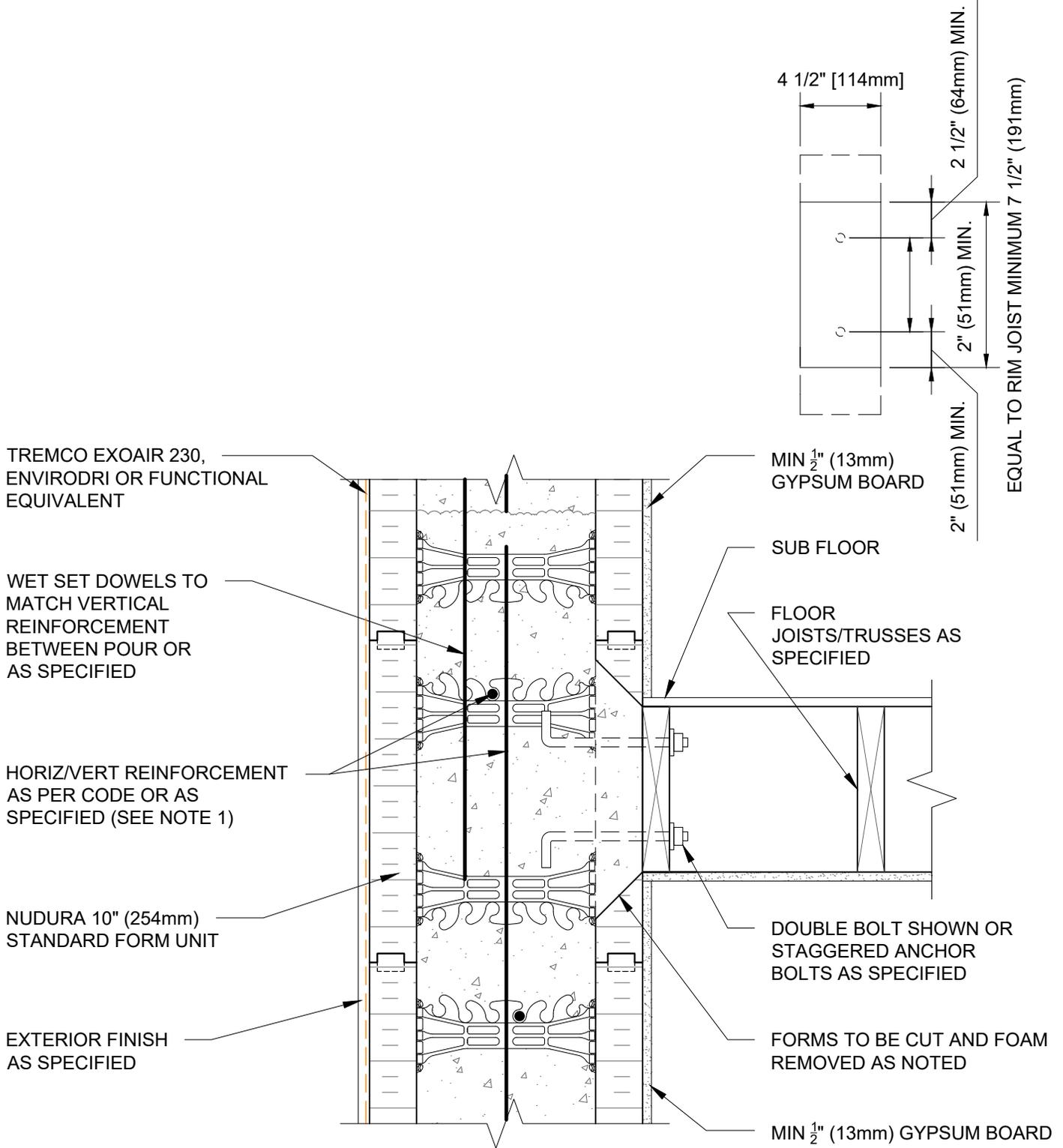
**Combustible Construction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose Hanger, Joists Perp. to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
 C10A11





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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

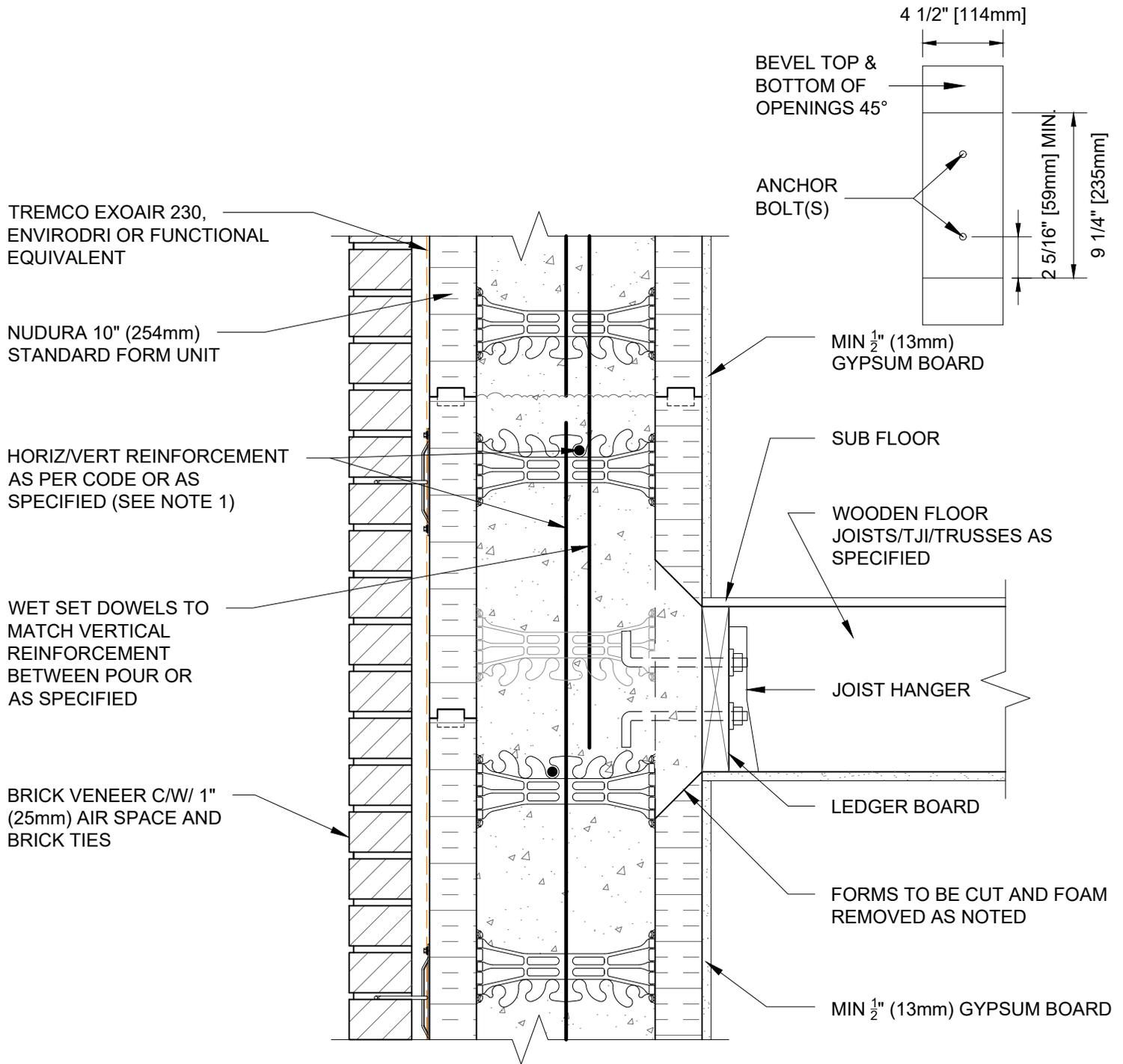
**Combustible Construction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose Hanger, Joists Parallel to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
C10A12





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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

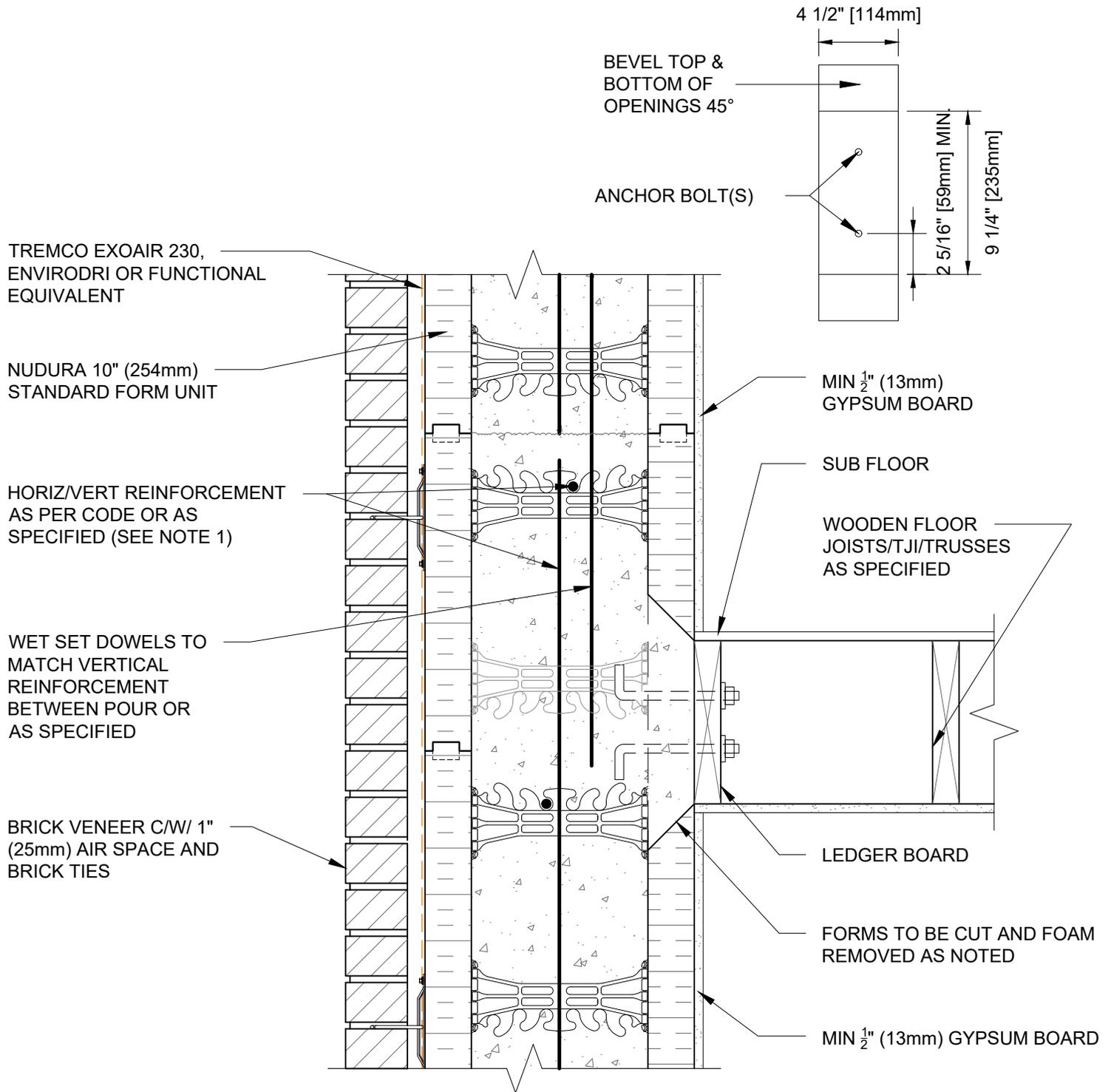
**Combustible Construction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Brick Veneer Finish, Perp. to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:
C10A13





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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

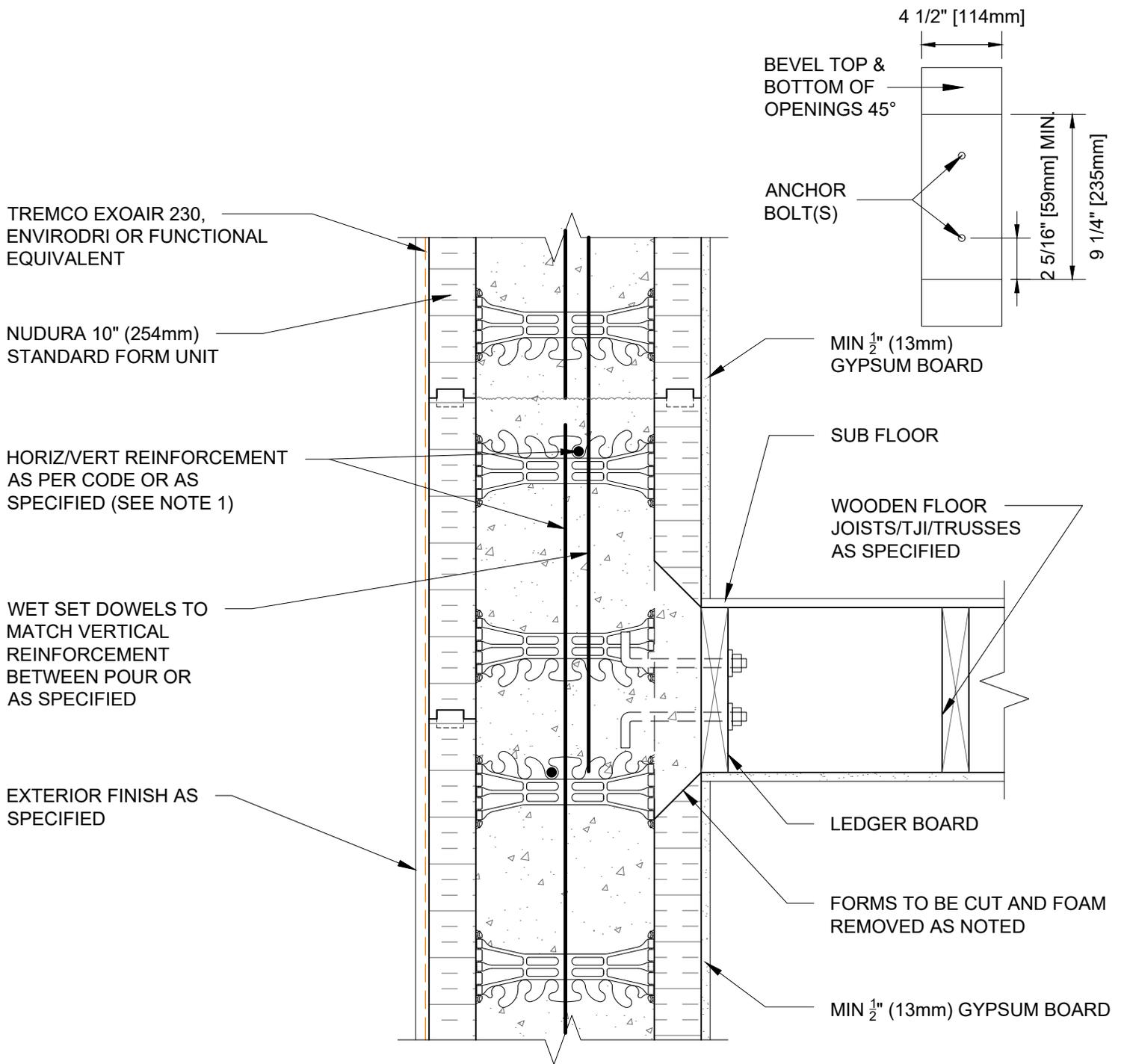
**CombustibleConstruction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Brick Veneer Finish, Joists Parallel to Wall			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	C10A14
Revision #: 02	Revised by: KAB	Date: 3/13/2024	

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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

**Combustible Construction - Intermediate Floor**

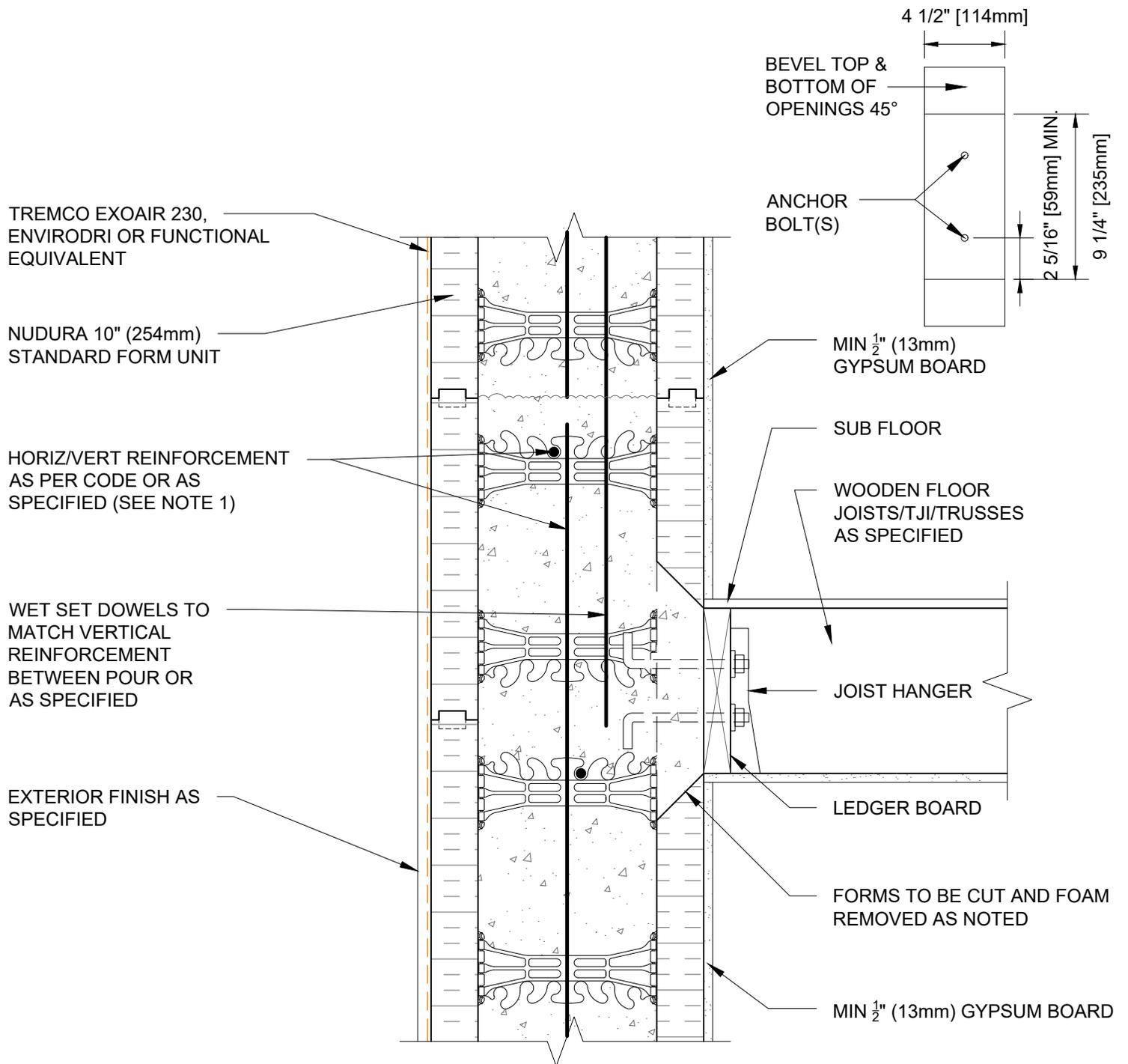


Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Exterior Finish as Specified, Joist Perp. to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:

C10A15





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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

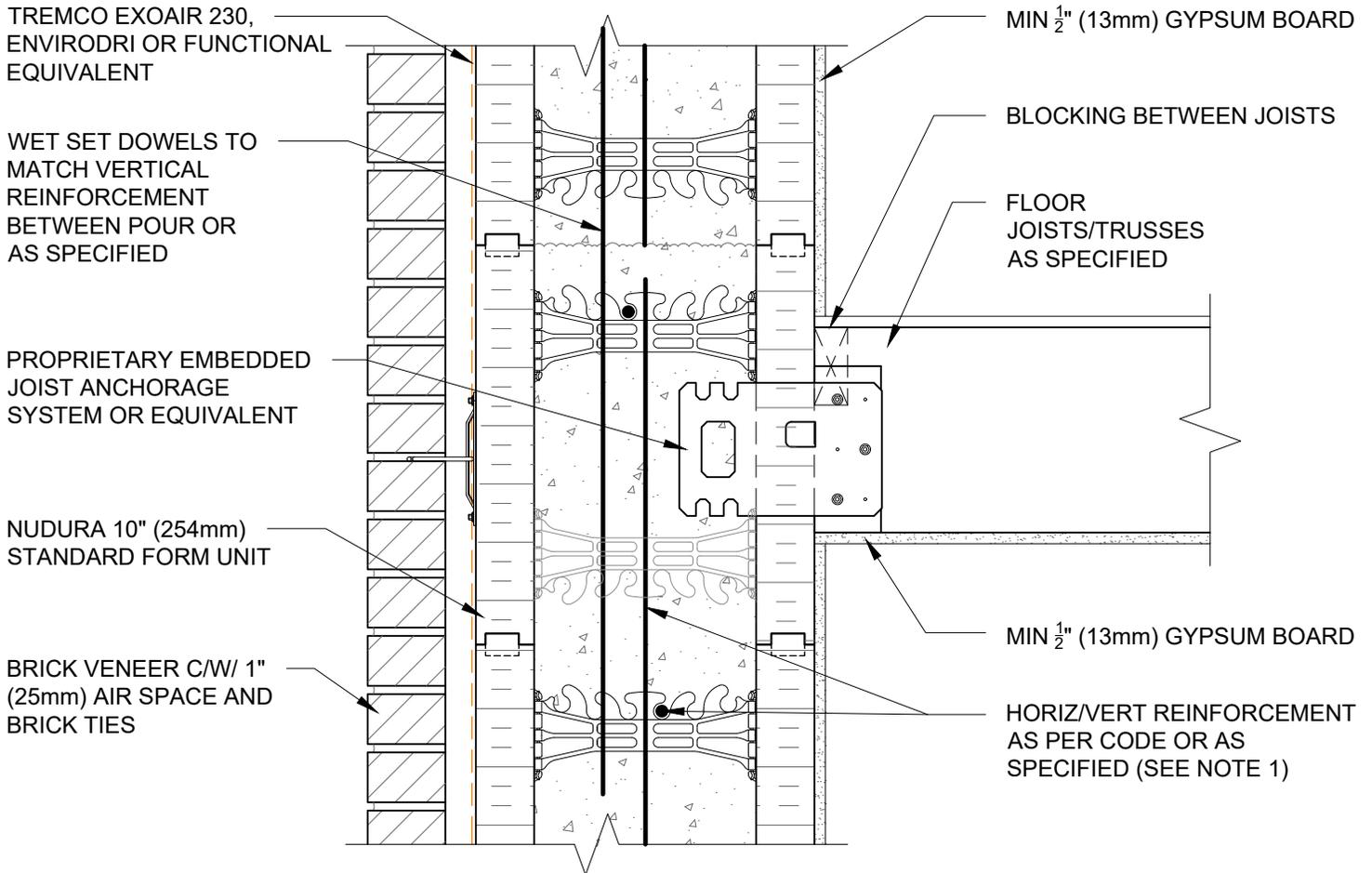
**Combustible Construction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Exterior Finish as Specified, Joist Parallel to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:  
C10A16





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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

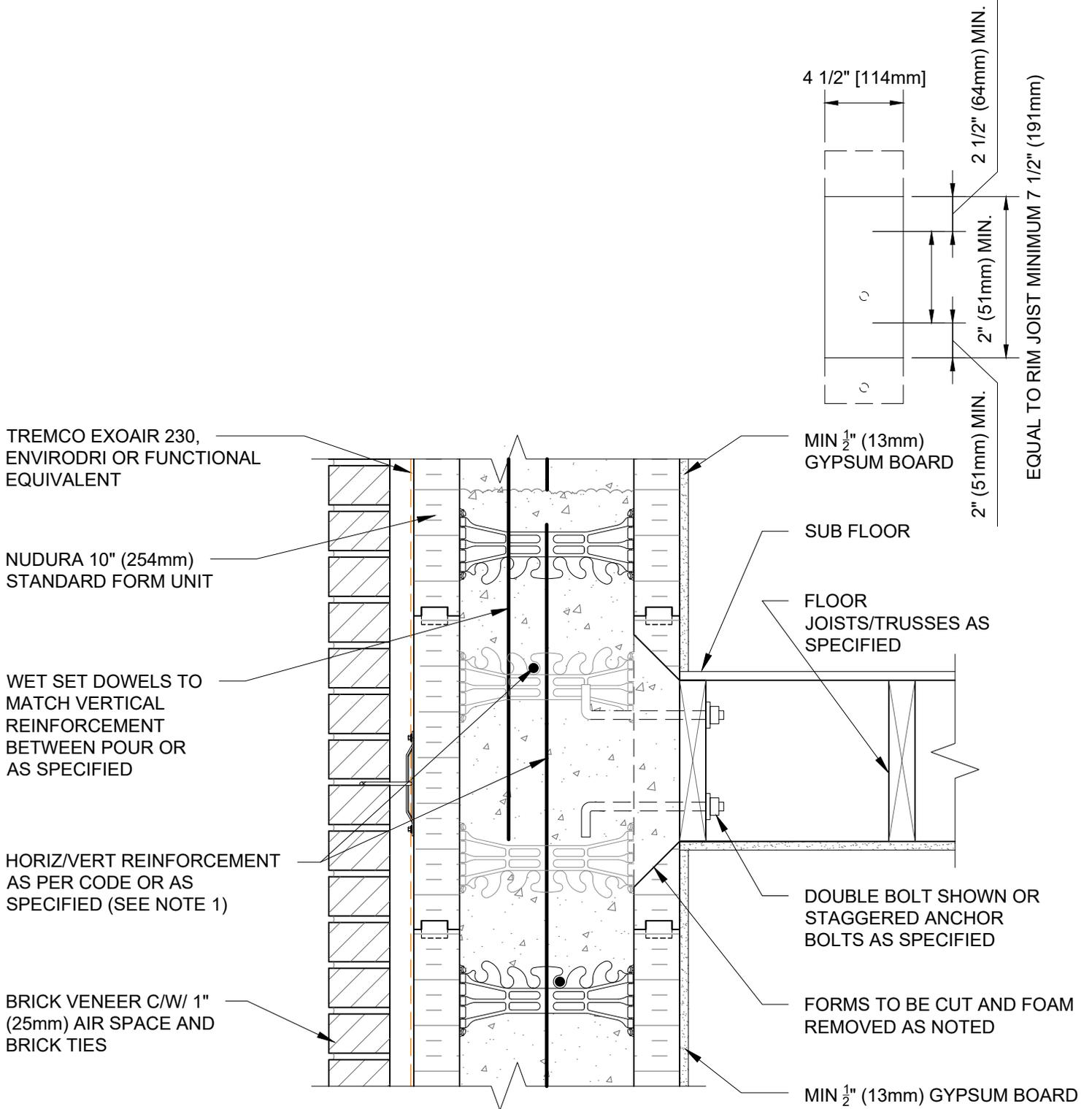
**Combustible Construction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose Hanger, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
 C10A17





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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

**Combustible Construction - Intermediate Floor**



Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose Hanger, Joists Parallel to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
C10A18



TREMCO EXOAIR 230,  
ENVIRODRI OR FUNCTIONAL  
EQUIVALENT

MIN 1/2" (13mm)  
GYPSUM BOARD

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

RIM JOIST

NUDURA 10" (254mm)  
STANDARD FORM UNIT

WOOD JOISTS/TJI OR  
TRUSSES AS SPECIFIED

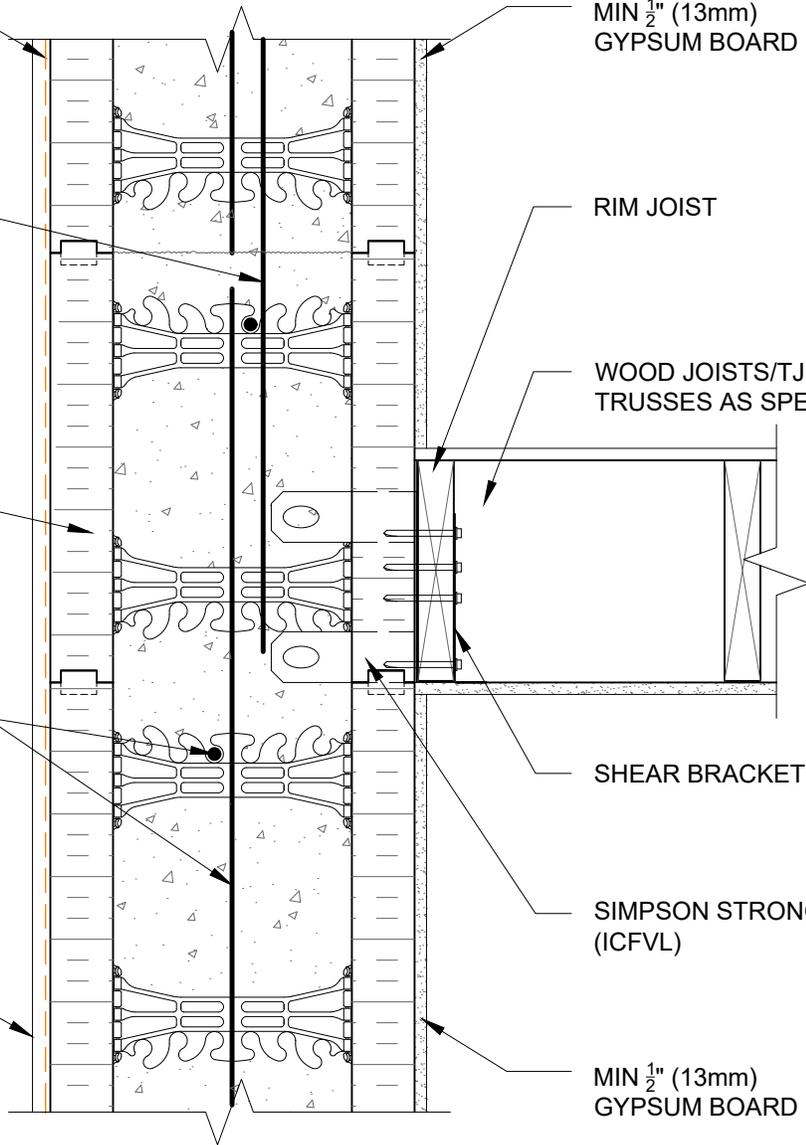
HORIZ/VERT REINFORCEMENT  
AS PER CODE OR AS  
SPECIFIED (SEE NOTE 1)

SHEAR BRACKET

EXTERIOR FINISH AS  
SPECIFIED

SIMPSON STRONG TIE  
(ICFVL)

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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

**Combustible Construction - Intermediate Floor**

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System, Exterior Finish as Specified, Parallel to Wall, Intermediate Floor Connection			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	C10A23
Revision #: 04	Revised by: KAB	Date: 3/13/2024	

www.tremcocpg.com



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



Construction Products Group

TREMCO EXOAIR 230,  
ENVIRODRI OR FUNCTIONAL  
EQUIVALENT

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

NUDURA 10" (254mm)  
STANDARD FORM UNIT

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

BRICK VENEER C/W 1"  
(25mm) AIR SPACE AND  
BRICK TIES

MIN 1/2" (13mm)  
GYPSUM BOARD

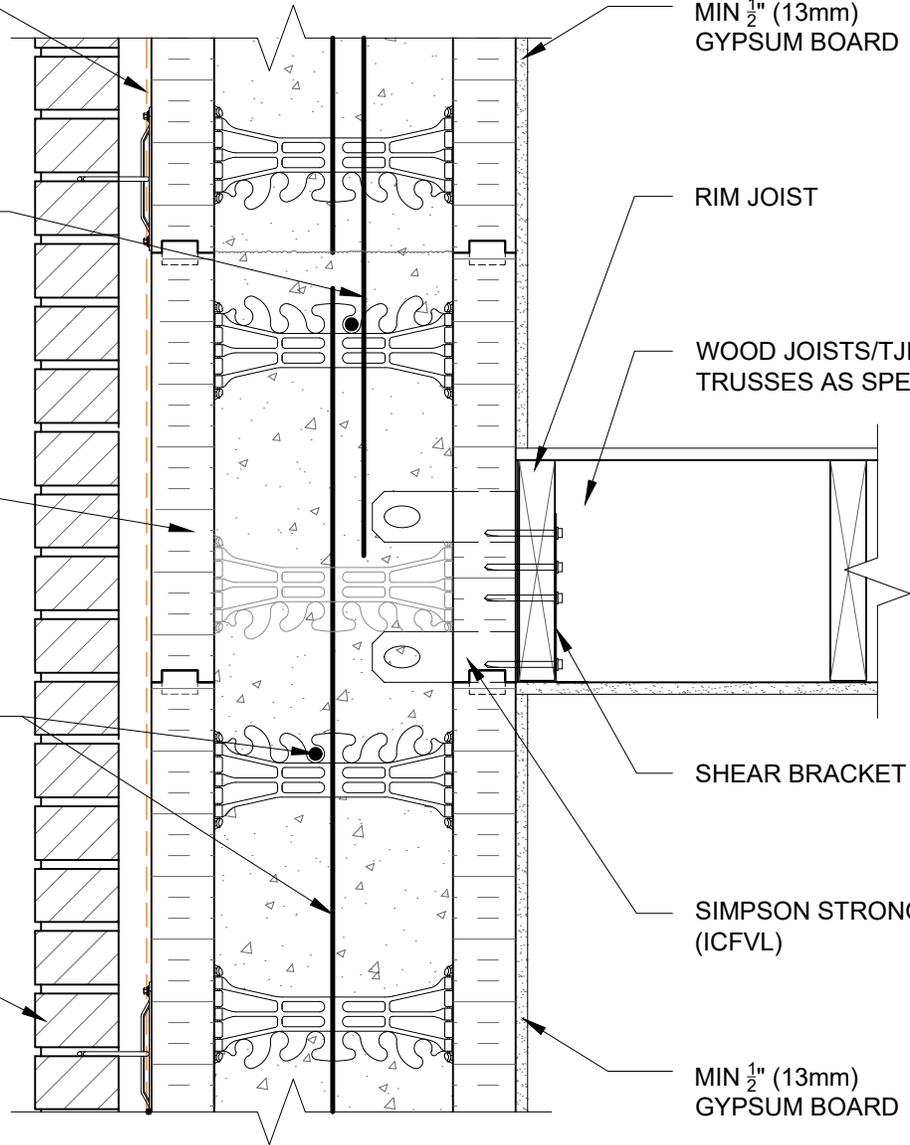
RIM JOIST

WOOD JOISTS/TJI OR  
TRUSSES AS SPECIFIED

SHEAR BRACKET

SIMPSON STRONG TIE  
(ICFVL)

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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

**Combustible Construction - Intermediate Floor**

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System, Brick Veneer Finish, Parallel to Wall, Intermediate Floor Connection		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
C10A24



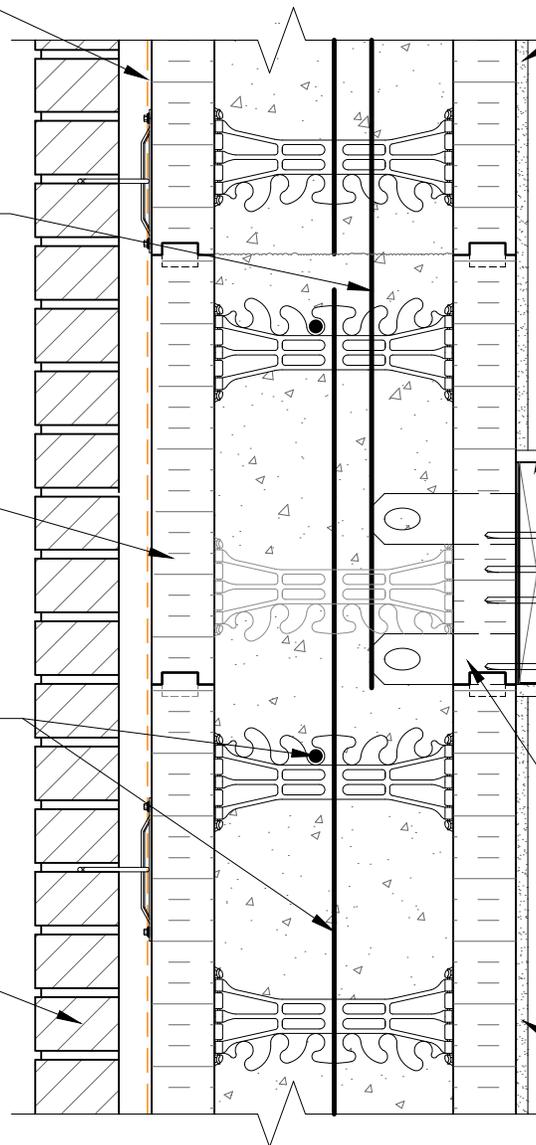
TREMCO EXOAIR 230,  
ENVIRODRI OR FUNCTIONAL  
EQUIVALENT

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

NUDURA 10" (254mm)  
STANDARD FORM UNIT

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

BRICK VENEER C/W 1"  
(25mm) AIR SPACE AND  
BRICK TIES



MIN 1/2" (13mm)  
GYPSUM BOARD

RIM JOIST

WOOD JOISTS/TJI OR  
TRUSSES AS SPECIFIED

JOIST HANGER

SHEAR BRACKET

SIMPSON STRONG TIE  
(ICFVL)

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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

**Combustible Construction - Intermediate Floor**

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System,  
Intermediate Floor Connection, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

C10A25

Revision #: 04

Revised by: KAB

Date: 3/13/2024



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

www.tremcocpg.com



Construction Products Group

TREMCO EXOAIR 230,  
ENVIRODRI OR FUNCTIONAL  
EQUIVALENT

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

NUDURA 10" (254mm)  
STANDARD FORM UNIT

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

EXTERIOR FINISH AS  
SPECIFIED

MIN 1/2" (13mm)  
GYPSUM BOARD

RIM JOIST

WOOD JOISTS/TJI OR  
TRUSSES AS SPECIFIED

JOIST HANGER

SHEAR BRACKET

SIMPSON STRONG TIE  
(ICFVL)

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. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.*

**Combustible Construction - Intermediate Floor**

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System, Exterior Finish as Specified, Perp. to Wall, Intermediate Floor Connection		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:
C10A26

