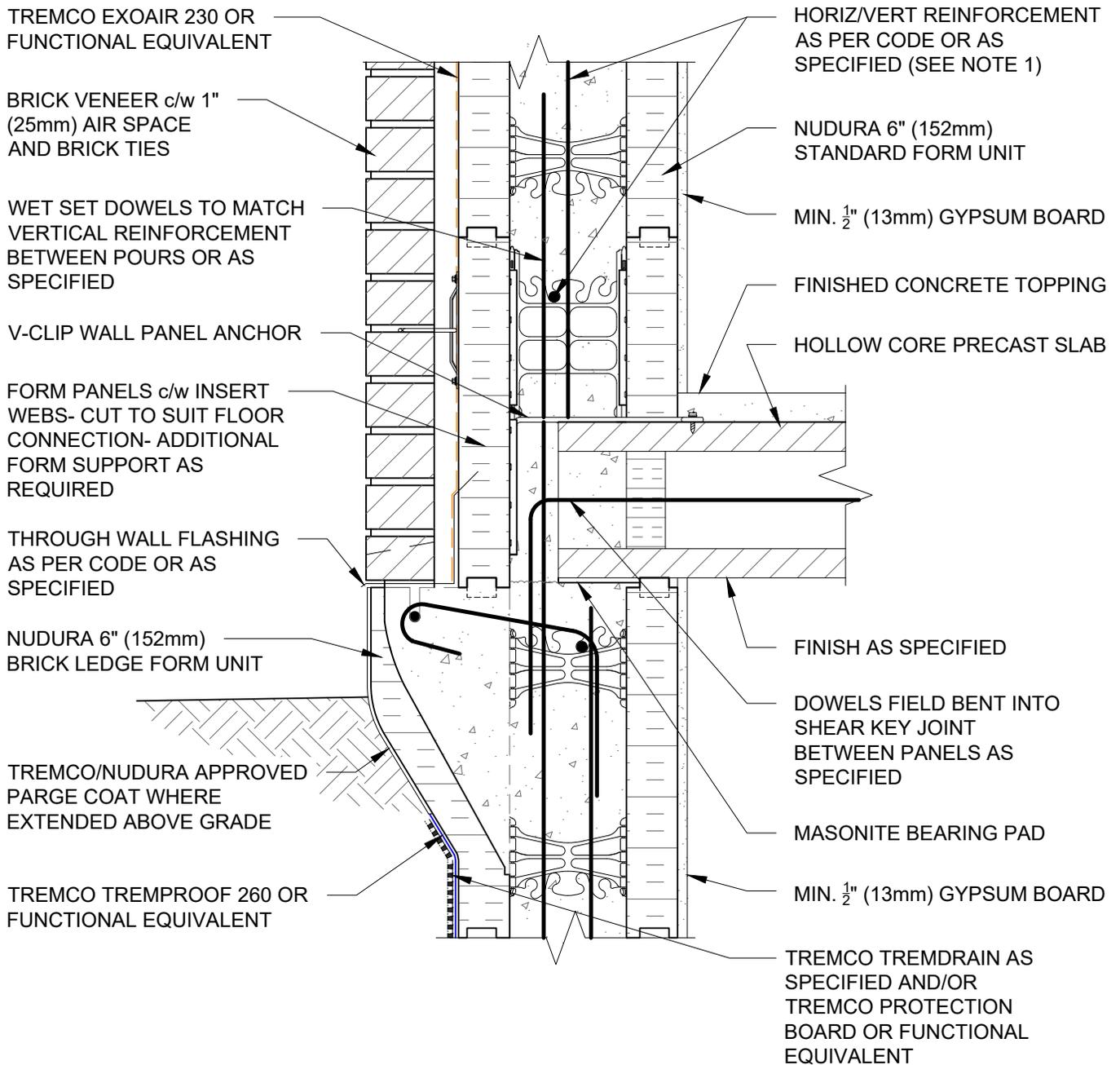


NOTES:  
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

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**Non-Combustible Construction - Grade at Floor**

 Nudura Technical Support: 866-468-6299 International: +1 705-726-9499	Detail: Nudura 6" (152mm) Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Exterior Finish as Specified			File Name:	
	Drawn by: JN	Checked by: KS	Scale: 1:8	D6A02	
	Revision #: 07	Revised by: KAB	Date: 3/13/2024		
 Construction Products Group					



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.

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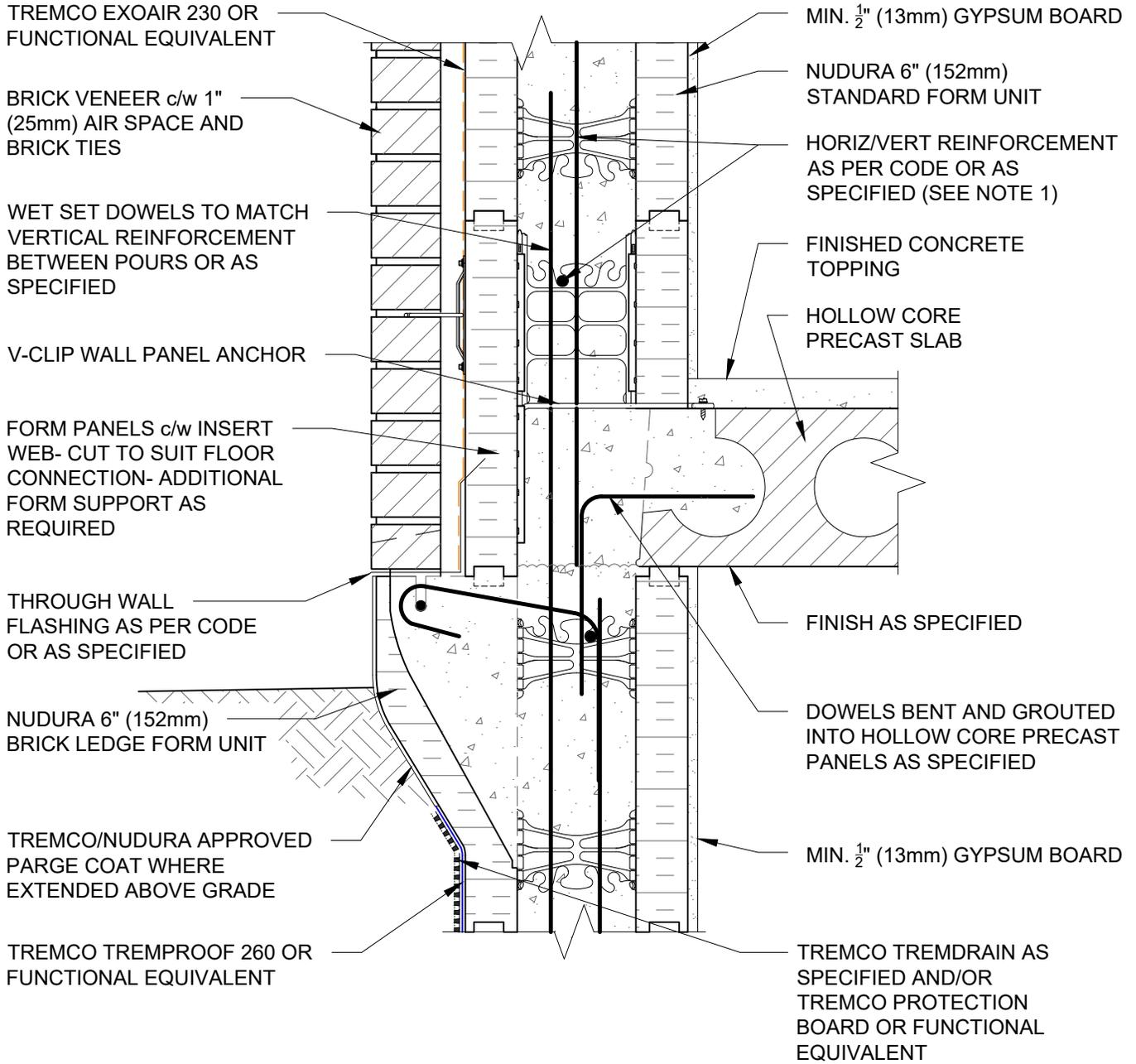
**Non-Combustible Construction - Grade at Floor**



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

File Name:  
D6A03





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.

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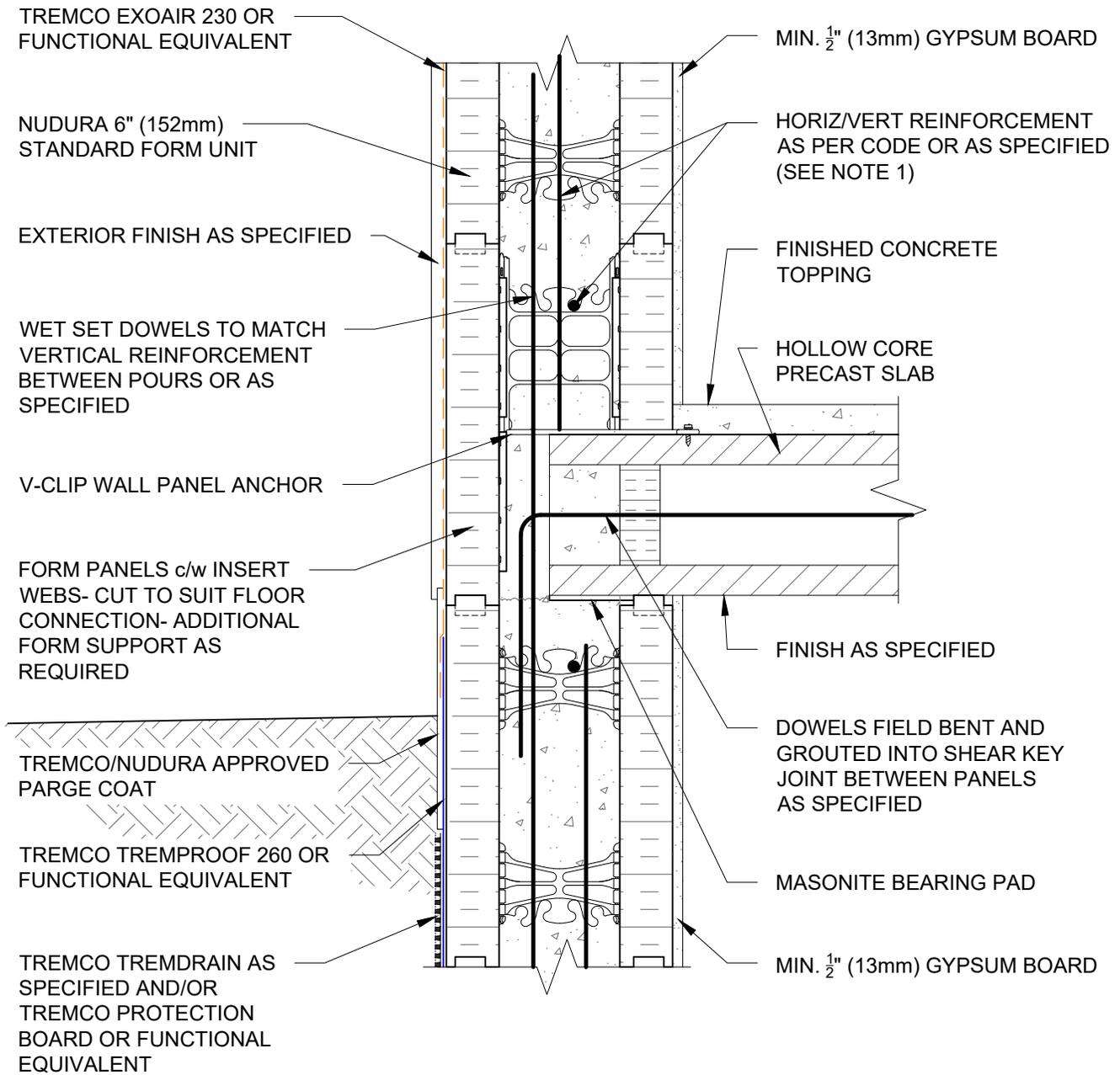
**Non-Combustible Construction - Grade at Floor**



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

File Name:  
D6A04





**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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 6" (152mm) Form Unit, Hollow Core Precast Slab, Exterior Bearing Wall, Exterior Finish as Specified

File Name:

Drawn by: JN

Checked by: KS

Scale: 1:8

D6A07

Revision #: 05

Revised by: KAB

Date: 3/13/2024

www.tremcocpg.com



NUDURA 6" (152mm)  
STANDARD FORM UNIT

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

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

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

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

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

ALLOW FLOOR SLAB TO REST ON  
TO BEARING WALL CONCRETE

EPS FOAM REMOVED AT JOIST  
LOCATIONS ONLY TO ALLOW  
JOIST PLACEMENT

PROPRIETARY STEEL  
JOIST FLOOR SYSTEM

CEILING FINISH AS PER STEEL JOIST  
MANUFACTURERS SPECIFICATION  
(SEE NOTE 2)

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.

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 6" (152mm) Form Unit, Steel Joist Floor System, Exterior Wall,  
Exterior Finish as Specified

File Name:

Drawn by: JN

Checked by: KS

Scale: 1:8

D6B01

Revision #: 06

Revised by: KAB

Date: 3/13/2024

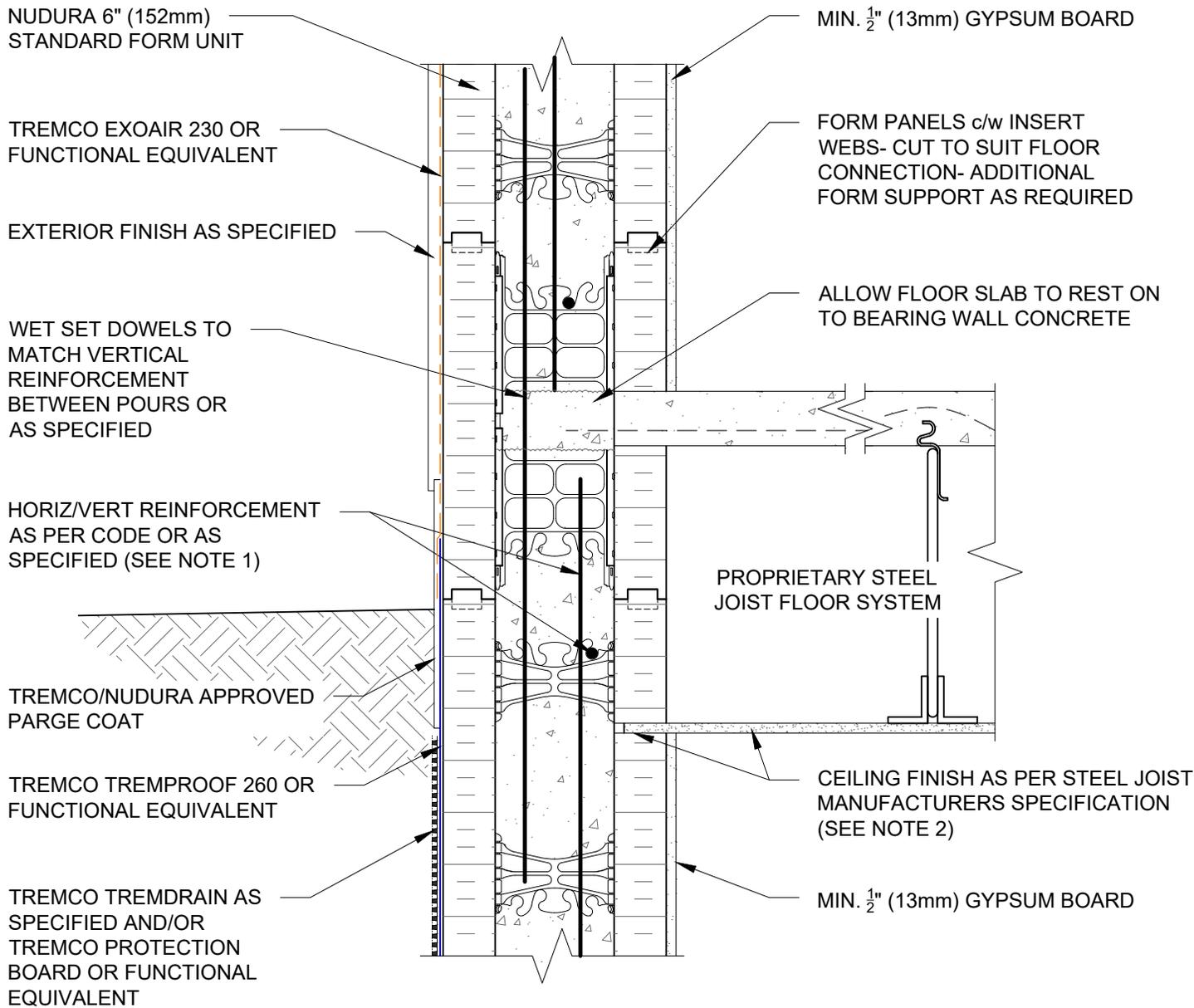


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499

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- 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.

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### Non-Combustible Construction - Grade at Floor

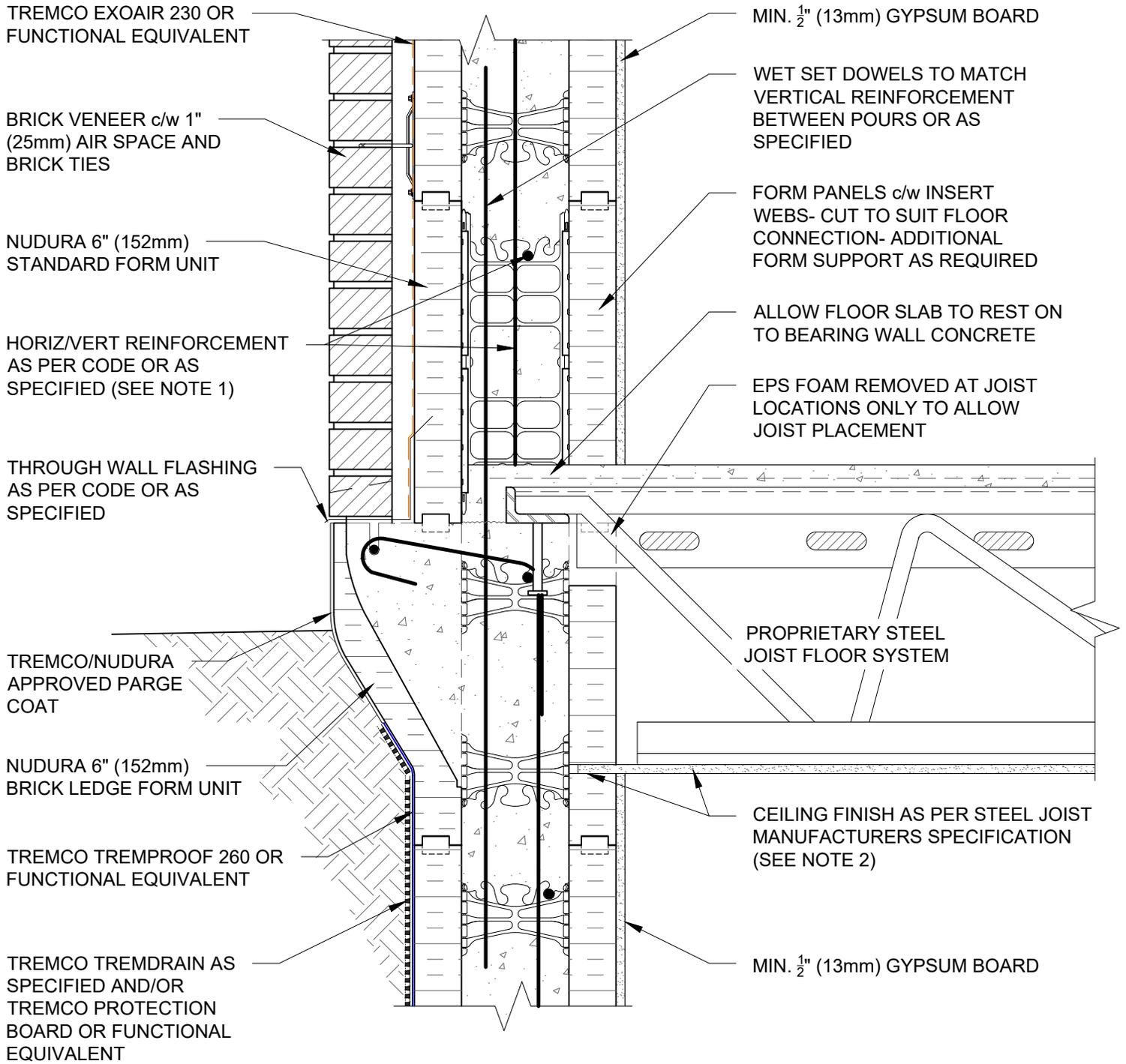


Detail: Nudura 6" (152mm) Form Unit, Steel Joist Floor System, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: JN	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:

D6B02





- 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.

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### Non-Combustible Construction - Grade at Floor

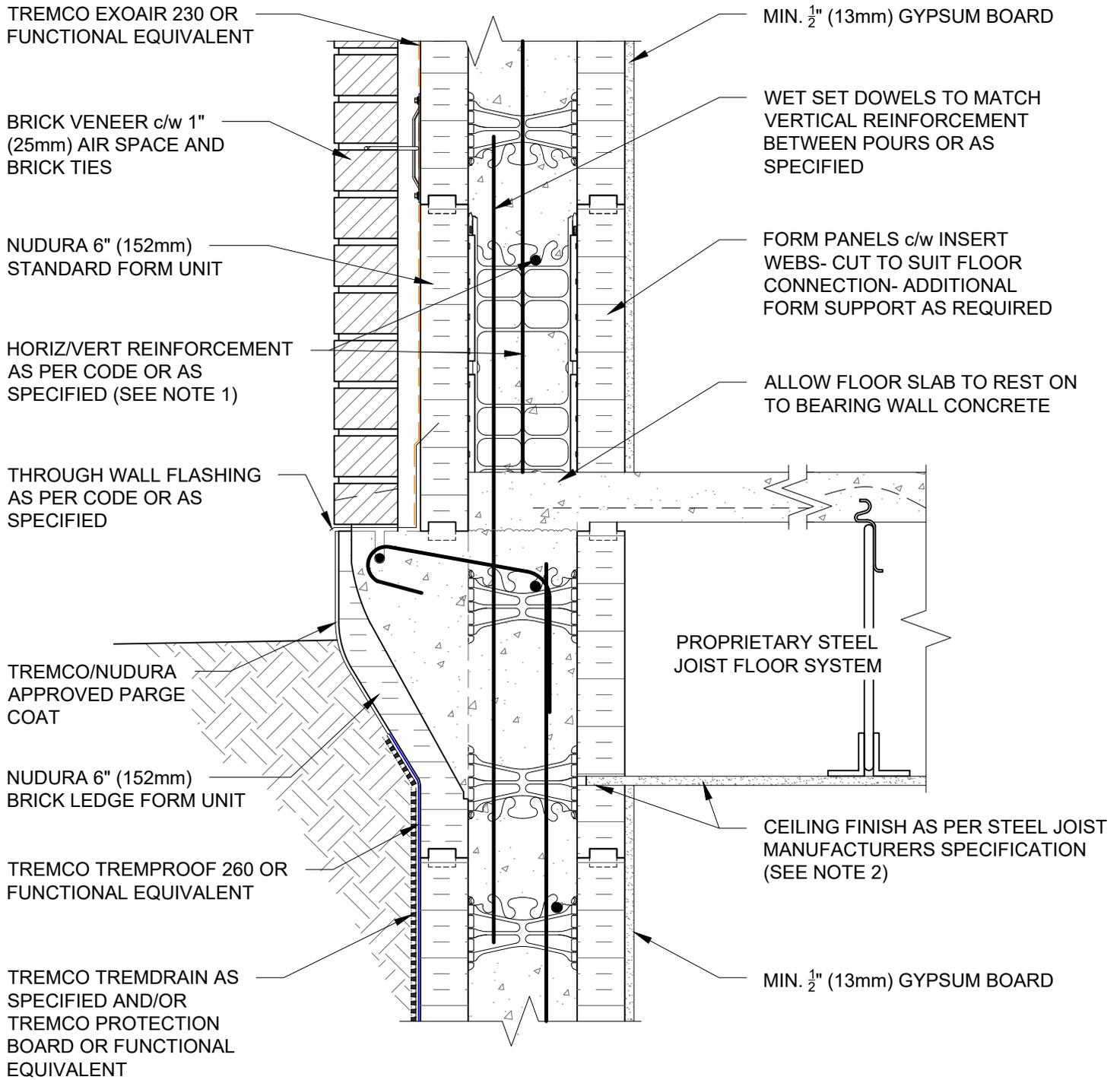


Detail: Nudura 6" (152mm) Brick Ledge Form Unit at Grade, Steel Joist Floor System, Exterior Bearing Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:

D6B07





- 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.

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**Non-Combustible Construction - Grade at Floor**



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

File Name:  
D6B08



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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

TREMCO/NUDURA APPROVED PARGE COAT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

NUDURA 6" (152mm) STANDARD FORM UNIT

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 6" (152mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Ext. 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:

D6C01



Construction Products Group

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TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH  
AS SPECIFIED

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

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

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

WET SET FIELD DOWELS  
FIELD BENT INTO SLAB AS  
SPECIFIED

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

NUDURA 6" (152mm)  
STANDARD FORM UNIT

MIN.  $\frac{1}{2}$ " (13mm) GYPSUM BOARD

STEEL DECK SUPPORT  
WELDING ANCHOR INSERT

COMPOSITE STEEL DECK- SLAB  
AND REINFORCEMENT AS  
SPECIFIED

INTERIOR INSULATION TO BE  
DISCONTINUOUS AT FLOOR LINES

OWSJ

MINIMUM  $\frac{1}{32}$ " (0.8mm) x  $2\frac{1}{2}$ " (63.5mm)  
GALVANIZED STEEL CHANNEL CAP  
TO PROVIDE THERMAL BARRIER  
PROTECTION

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 6" (152mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on  
Side Wall, Exterior Finish as Specified

File Name:

Drawn by: JN

Checked by: KS

Scale: 1:8

D6C02

Revision #: 06

Revised by: KAB

Date: 3/13/2024



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

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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

TREMCO/NUDURA APPROVED PARGE COAT

NUDURA 6" (152mm) BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

WET SET DOWELS TO MATCH VERTICAL REINFORCEMENT BETWEEN POURS OR 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 6" (152mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Ext. Bearing Wall, Brick Veneer Finish

File Name:

Drawn by: JN

Checked by: KS

Scale: 1:8

D6C05

Revision #: 06

Revised by: KAB

Date: 3/13/2024

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TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

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

WET SET FIELD DOWELS FIELD BENT INTO SLAB AS SPECIFIED

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

TREMCO/NUDURA APPROVED PARGE COAT

NUDURA 6" (152mm) BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

NUDURA 6" (152mm) STANDARD FORM UNIT

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

STEEL DECK SUPPORT WELDING ANCHOR INSERT

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

INTERIOR INSULATION TO BE DISCONTINUOUS AT FLOOR LINES

OWSJ

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

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

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 6" (152mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Side Wall, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D6C06

Revision #: 07

Revised by: KAB

Date: 3/13/2024

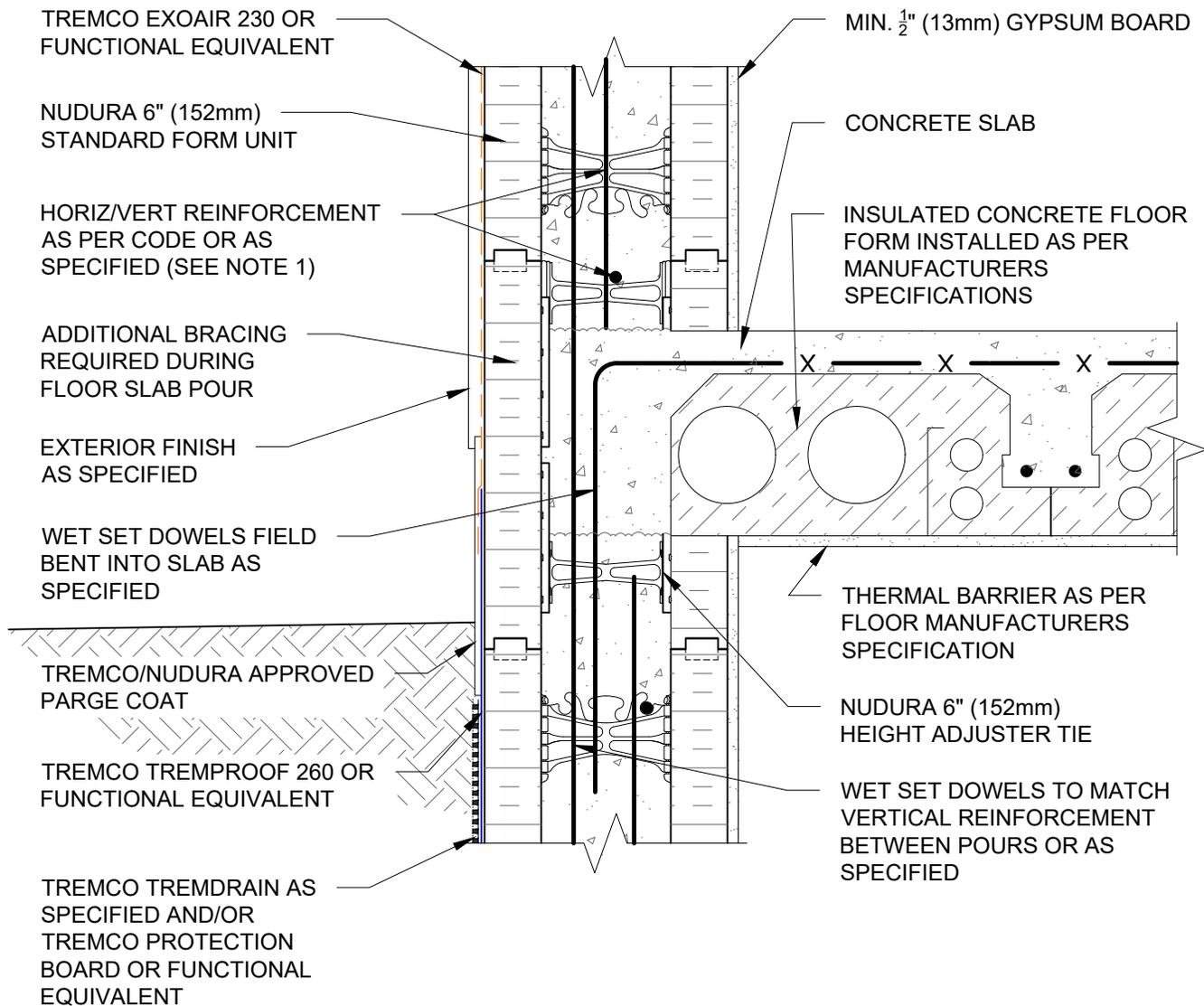


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499



Construction Products Group

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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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 6" (152mm) Form Unit, ICFS Connection, ICFS Resting on Form at Grade, 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:
D6D07



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

NUDURA 6" (152mm)  
STANDARD FORM UNIT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

EXTERIOR FINISH  
AS SPECIFIED

WET SET DOWELS FIELD  
BENT INTO SLAB AS  
SPECIFIED

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

TEMPORARY STEEL ANGLE

NUDURA 6" (152mm)  
HEIGHT ADJUSTER TIE

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

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 6" (152mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Bearing Wall at Grade, Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 3/13/2024

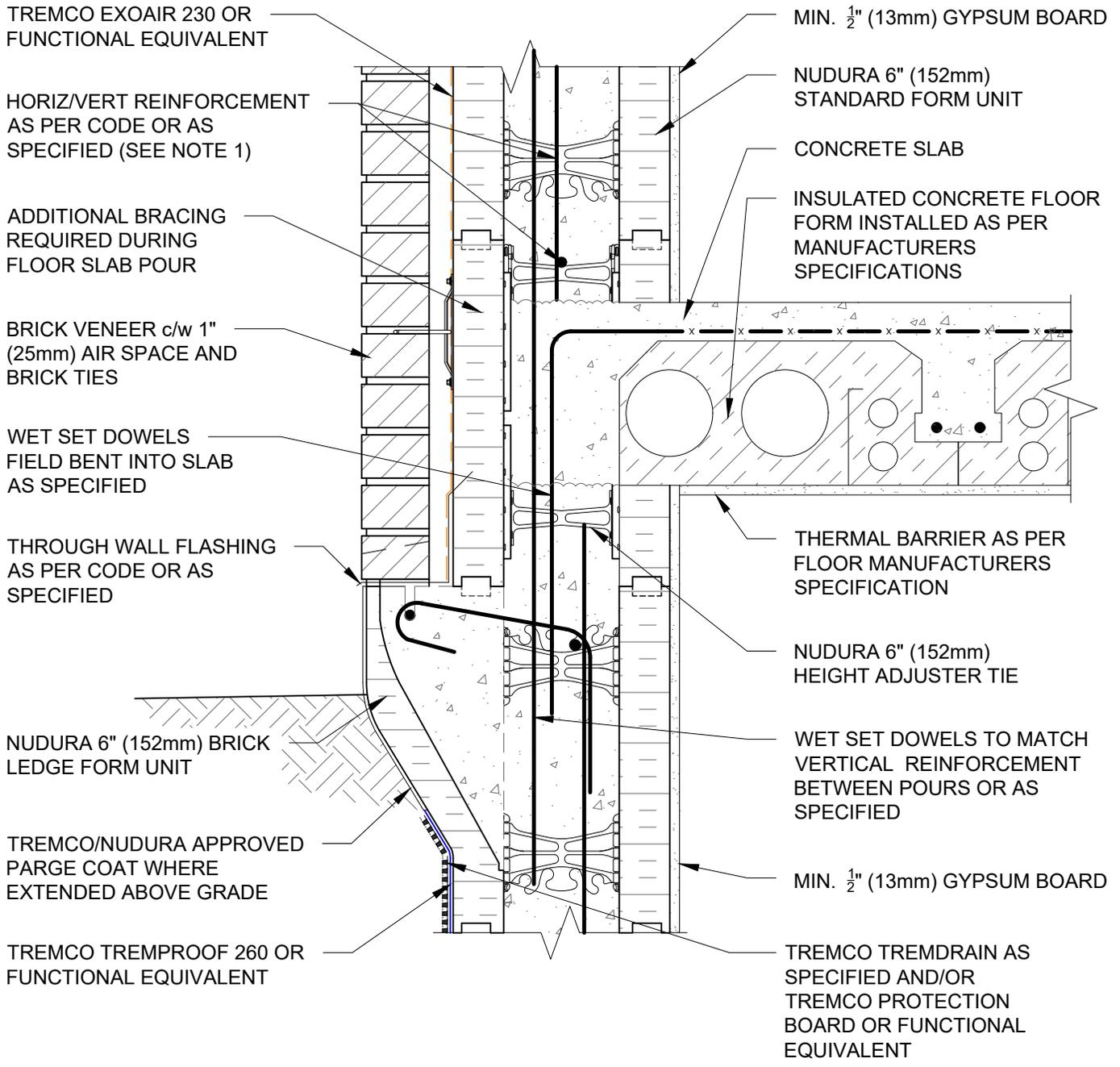
File Name:

D6D08



Construction Products Group

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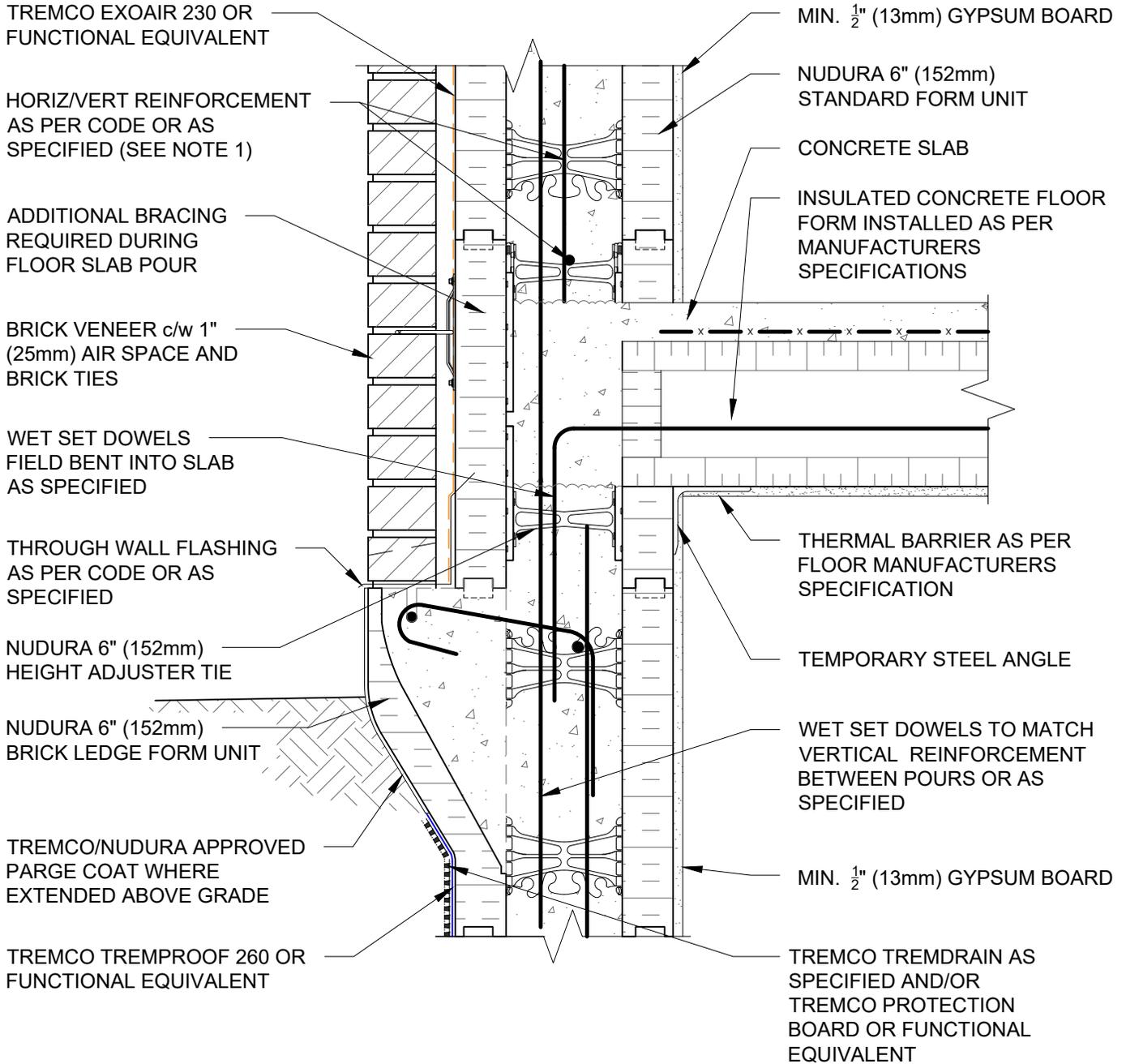
NOTES:  
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 6" (152mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Brick Veneer Finish			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	D6D09
Revision #: 05	Revised by: KAB	Date: 3/13/2024	





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.

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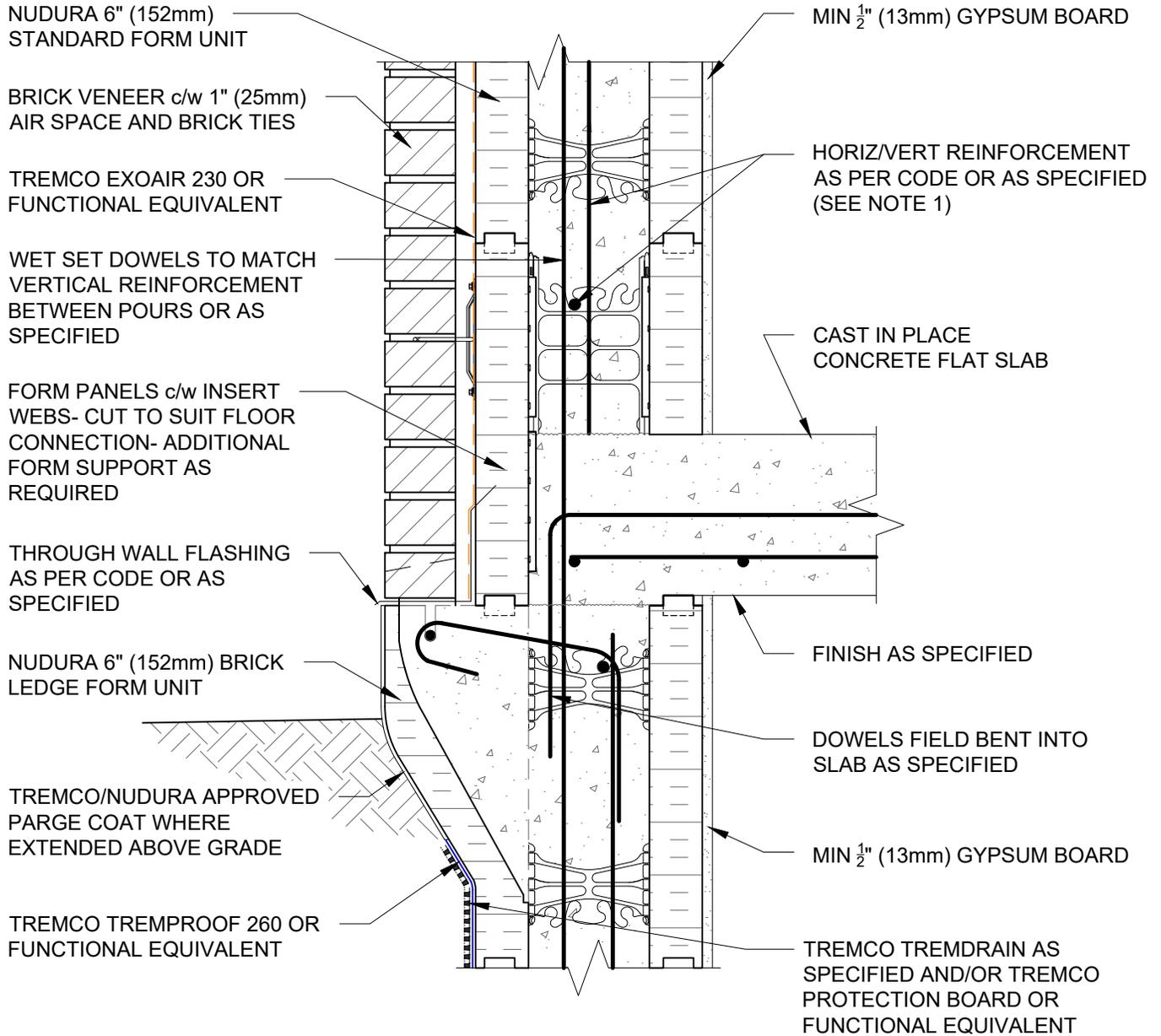
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 6" (152mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Bearing Wall at Grade, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 06	Revised by: KAB	Date: 3/13/2024

File Name:
D6D10





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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 6" (152mm) Brick Ledge Form Unit, Concrete Flat Plate, Bearing Wall, Brick Veneer Finish

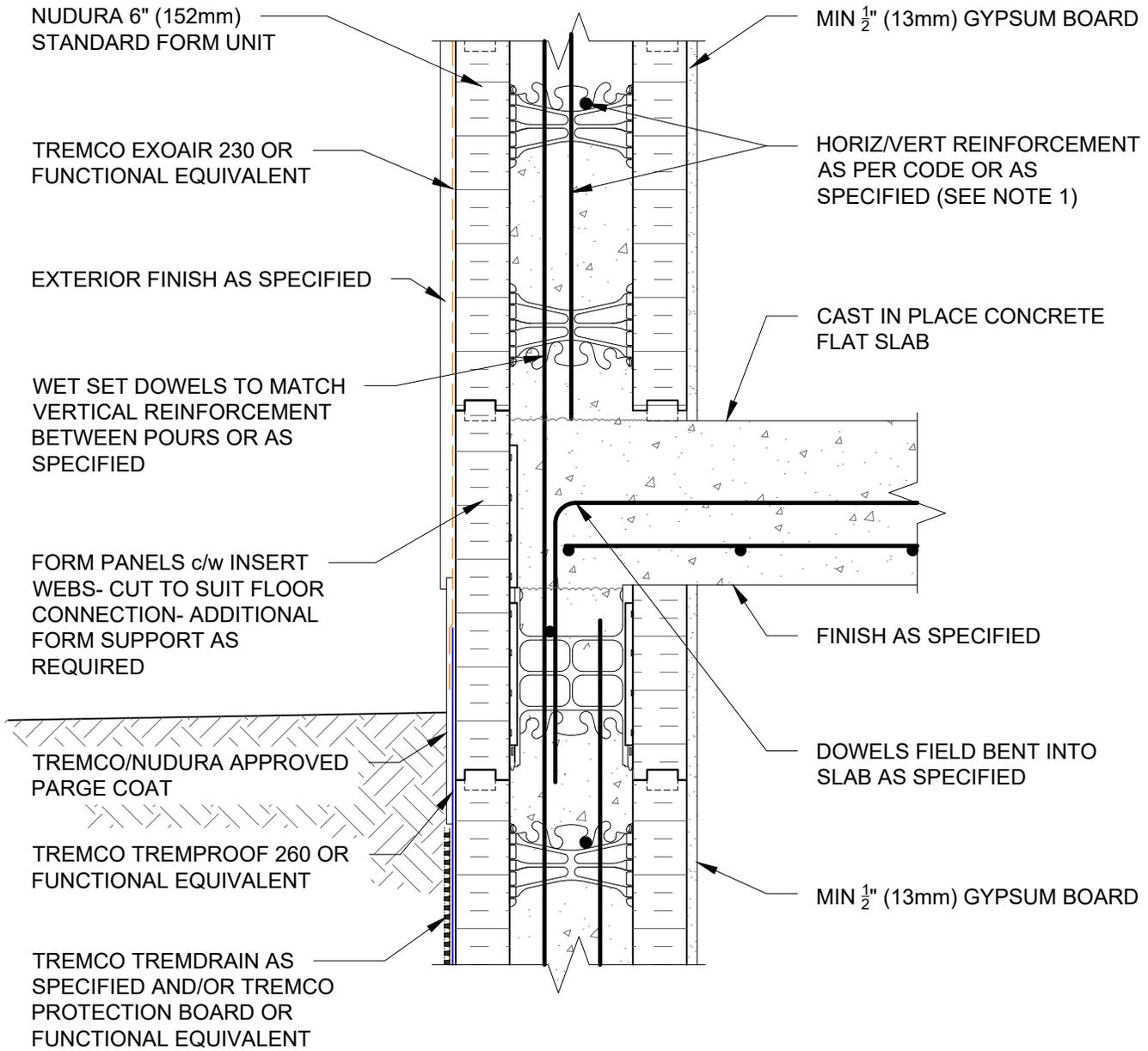
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:

D6E01

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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.

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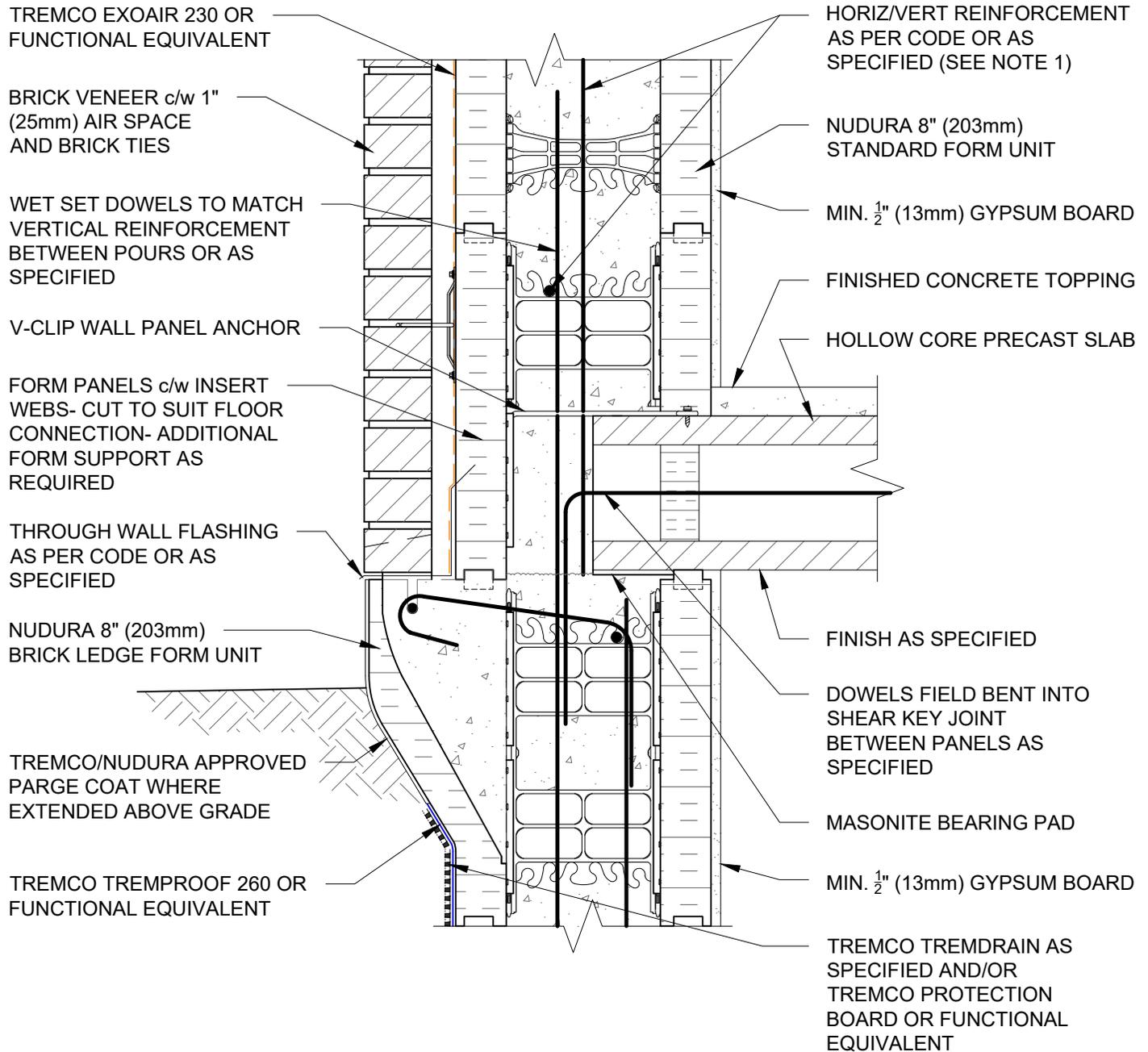
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 6" (152mm) Form Unit, Concrete Flat Plate, 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:	D6E02





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.

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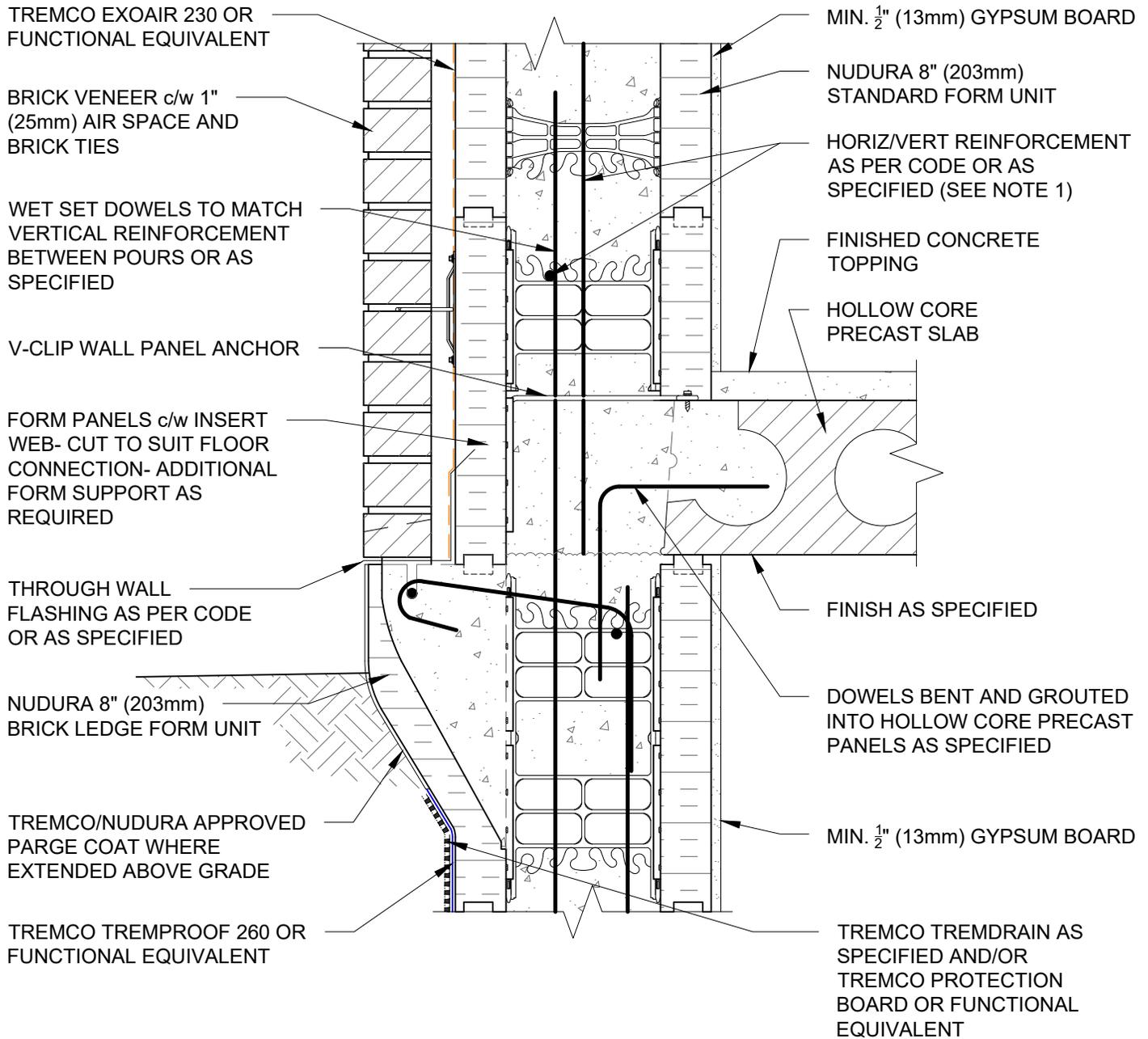
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, Brick Ledge Form Unit, Hollow Core Precast Slab, Bearing Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 5/6/2024

File Name:	D8A05
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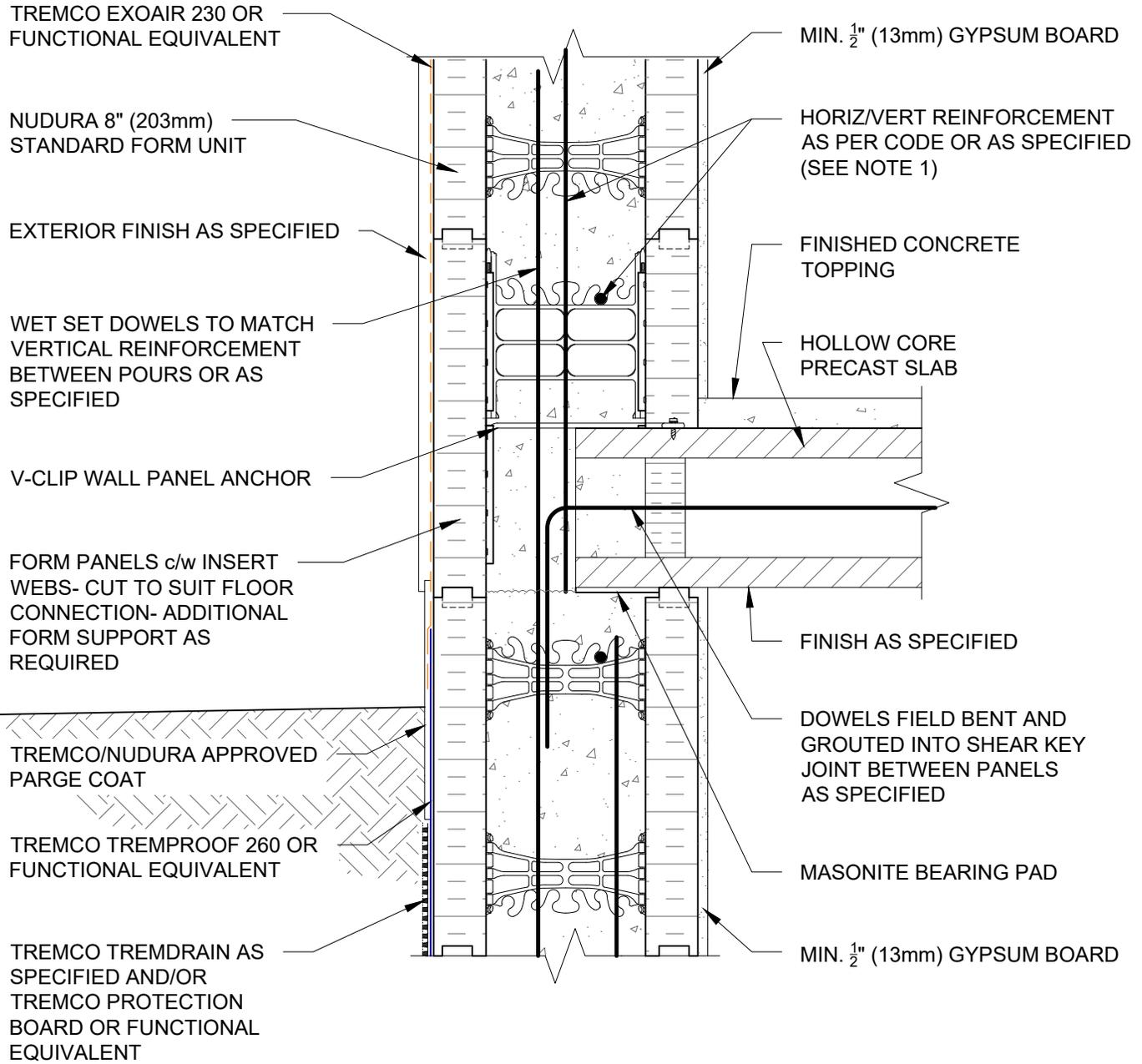


NOTES:  
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

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**Non-Combustible Construction - Grade at Floor**

 Nudura Technical Support: 866-468-6299 International: +1 705-726-9499	Detail: Nudura 8" (203mm) Form Unit, Brick Ledge Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Brick Veneer Finish			File Name:	
	Drawn by: TVC	Checked by: KS	Scale: 1:8	D8A06	
	Revision #: 04	Revised by: KAB	Date: 5/6/2024		
www.tremcocpg.com			 Construction Products Group		



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.

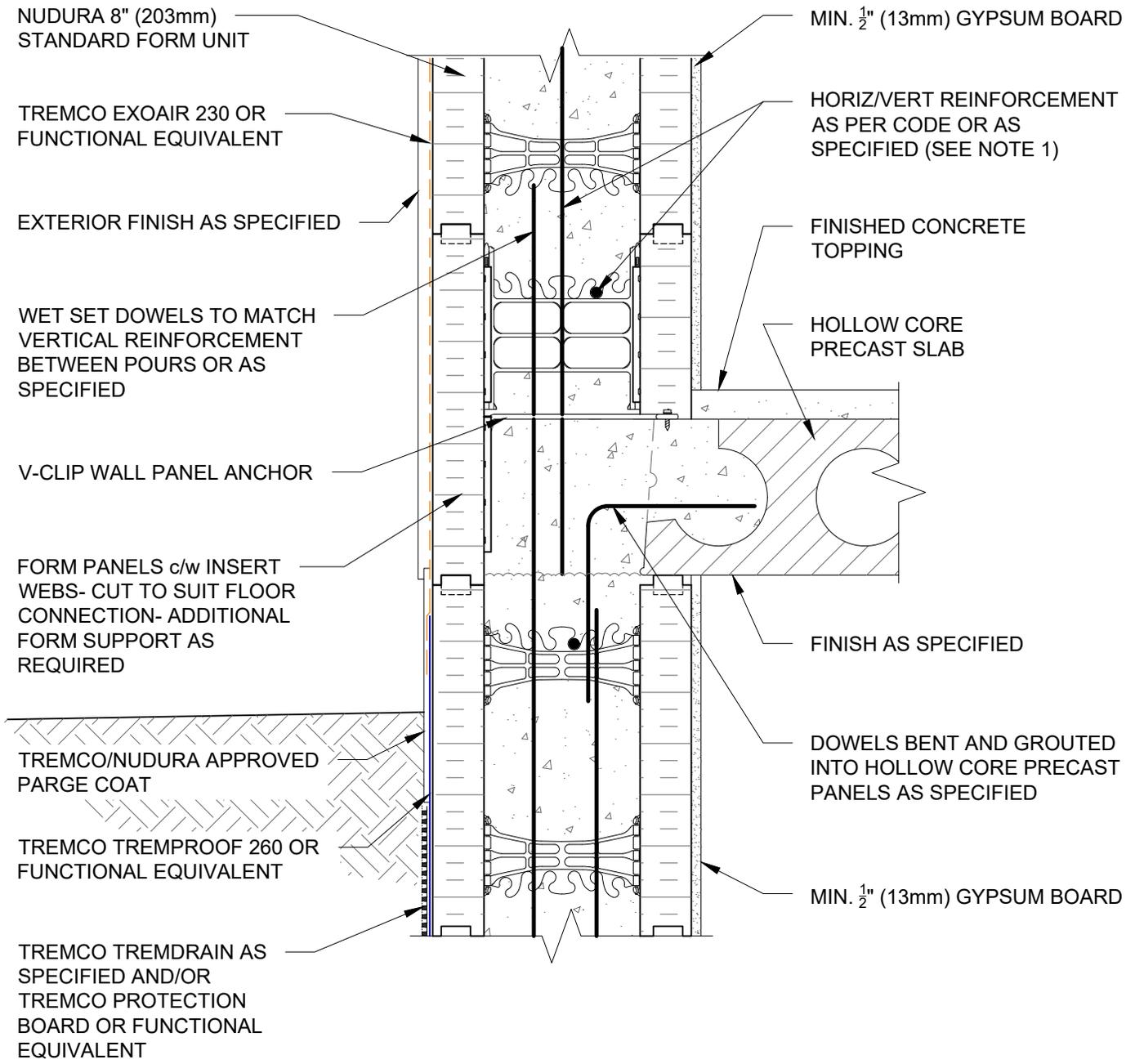
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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, Hollow Core Precast Slab, Exterior Bearing Wall, Exterior Finish as Specified			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	D8A10
Revision #: 04	Revised by: KAB	Date: 5/6/2024	





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.

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**Non-Combustible Construction - Grade at Floor**

 Nudura Technical Support: 866-468-6299 International: +1 705-726-9499	Detail: Nudura 8" (203mm) Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Exterior Finish as Specified			File Name:	
	Drawn by: TVC	Checked by: KS	Scale: 1:8	D8A11	
	Revision #: 04	Revised by: KAB	Date: 5/6/2024		
 Construction Products Group					

NUDURA 8" (203mm)  
STANDARD FORM UNIT

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

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

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

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

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

ALLOW FLOOR SLAB TO REST ON  
TO BEARING WALL CONCRETE

EPS FOAM REMOVED AT JOIST  
LOCATIONS ONLY TO ALLOW  
JOIST PLACEMENT

PROPRIETARY STEEL  
JOIST FLOOR SYSTEM

CEILING FINISH AS PER STEEL JOIST  
MANUFACTURERS SPECIFICATION  
(SEE NOTE 2)

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.

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 8" (203mm) Form Unit, Steel Joist Floor System, Exterior Wall,  
Exterior Finish as Specified

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D8B01

Revision #: 04

Revised by: KAB

Date: 5/6/2024

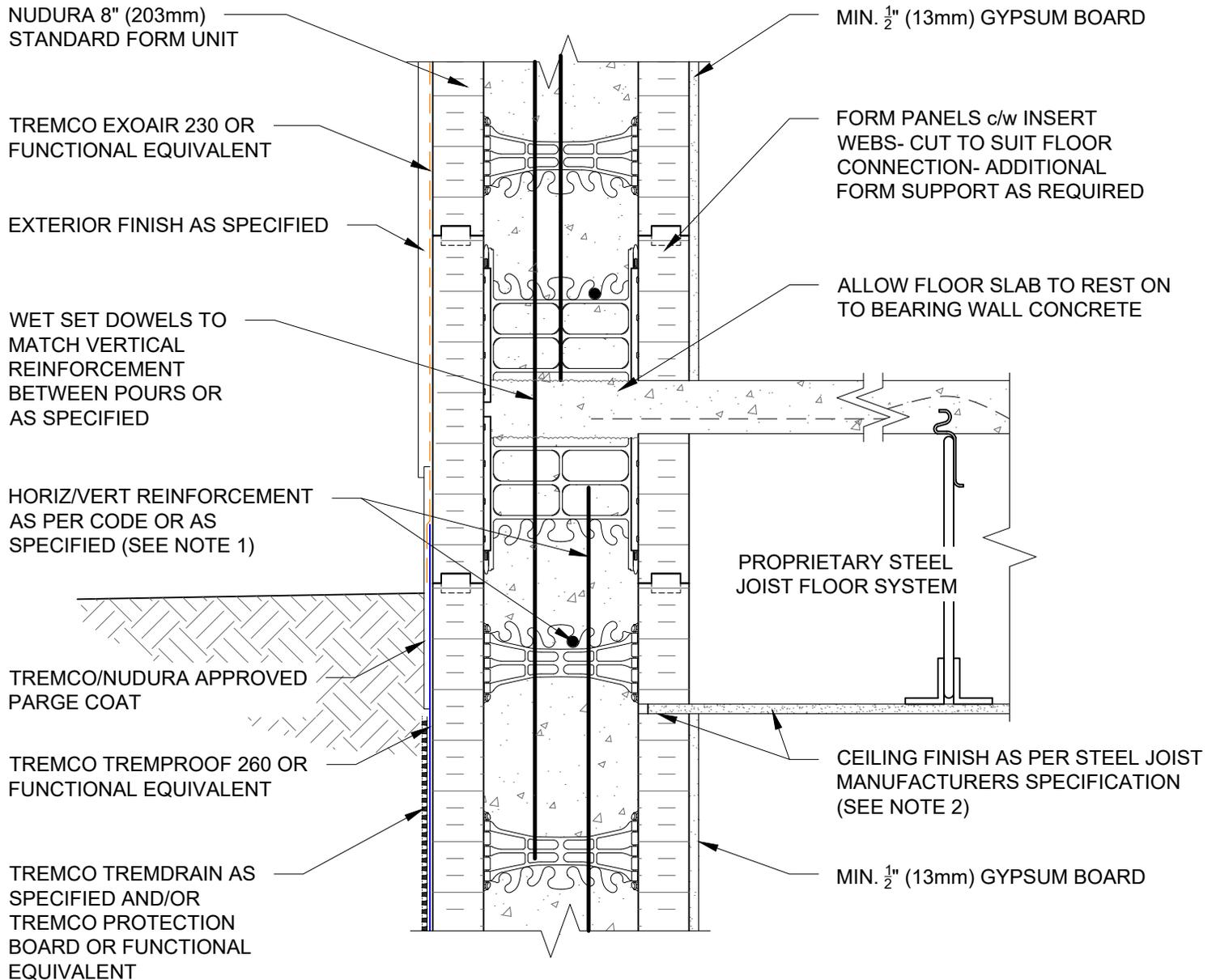


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499

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Construction Products Group



- 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.

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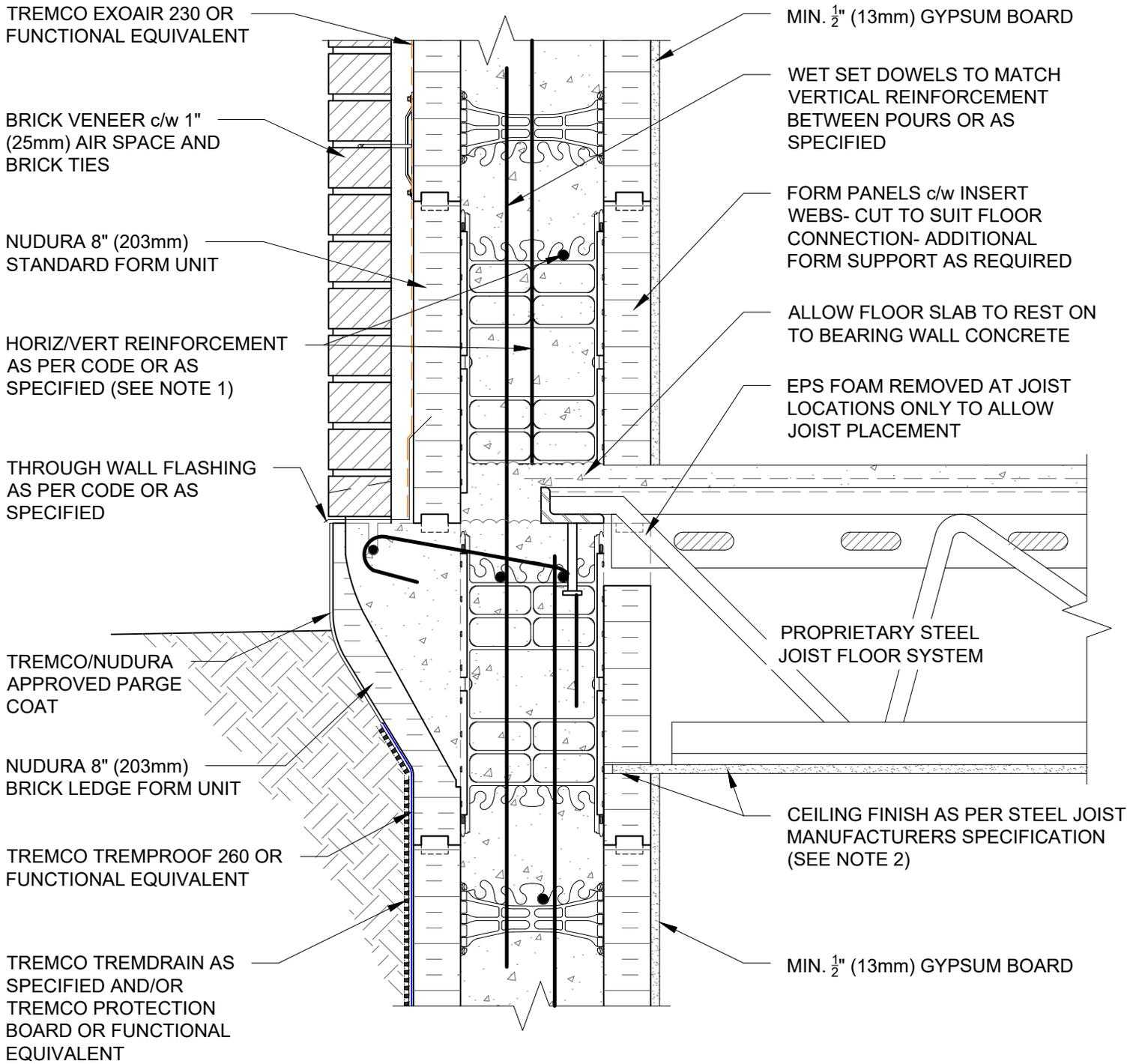
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, Steel Joist Floor System, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 5/6/2024

File Name:
D8B02





- 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.

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### Non-Combustible Construction - Grade at Floor



Detail: Nudura 8" (203mm) Brick Ledge Form Unit at Grade, Steel Joists Floor System, Exterior Bearing Wall, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D8B05

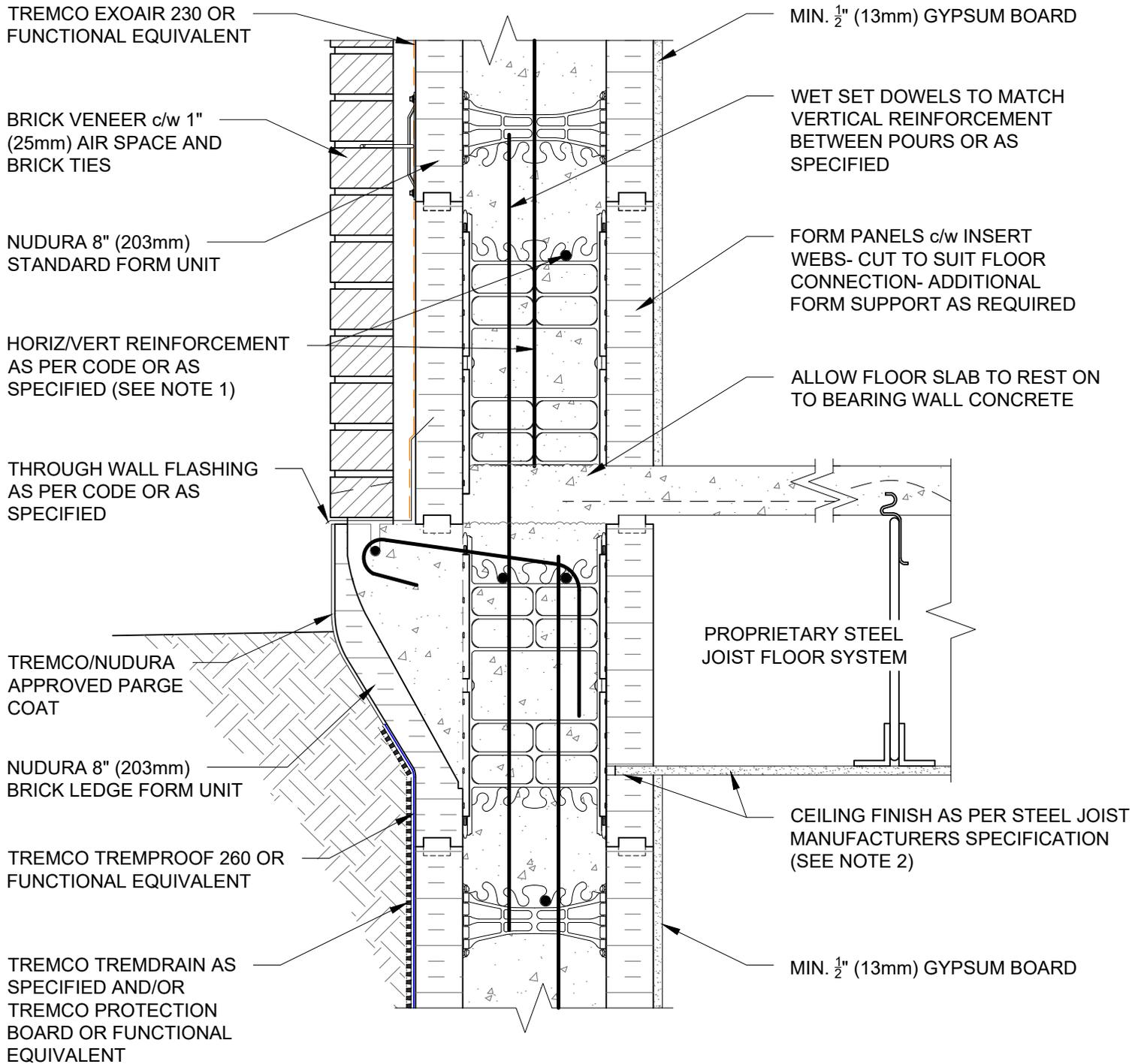
Revision #: 04

Revised by: KAB

Date: 5/6/2024

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- 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Brick Ledge Form Unit at Grade, Steel Joists Floor System, Exterior Side Wall, Brick Veneer Finish			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	D8B06
Revision #: 04	Revised by: KAB	Date: 5/6/2024	

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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

TREMCO/NUDURA APPROVED PARGE COAT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

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

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

NUDURA 8" (203mm) 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Ext. Bearing Wall, Exterior Finish as Specified

Drawn by: JN

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 5/6/2024

File Name:

D8C03



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH  
AS SPECIFIED

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

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

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

WET SET FIELD DOWELS  
FIELD BENT INTO SLAB AS  
SPECIFIED

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

NUDURA 8" (203mm)  
STANDARD FORM UNIT

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

STEEL DECK SUPPORT  
WELDING ANCHOR INSERT

COMPOSITE STEEL DECK- SLAB  
AND REINFORCEMENT AS  
SPECIFIED

INTERIOR INSULATION TO BE  
DISCONTINUOUS AT FLOOR LINES

OWSJ

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

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 8" (203mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on  
Side Wall, Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 5/6/2024

File Name:

D8C04



Construction Products Group

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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

TREMCO/NUDURA APPROVED PARGE COAT

NUDURA 8" (203mm) BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

MIN.  $\frac{1}{2}$ " (13mm) GYPSUM BOARD

NUDURA 8" (203mm) 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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 8" (203mm) Form Unit, Composite Steel Deck-Slab, Steel Joists on Ext. Bearing Wall, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 5/6/2024

File Name:

D8C06



Construction Products Group

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TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

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

WET SET FIELD DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL  
FLASHING AS PER  
CODE OR AS  
SPECIFIED

TREMCO/NUDURA  
APPROVED PARGE  
COAT

NUDURA 8" (203mm) BRICK  
LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

HORIZ/VERT REINFORCEMENT AS  
PER CODE OR AS SPECIFIED

NUDURA 8" (203mm)  
STANDARD FORM UNIT

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

STEEL DECK SUPPORT  
WELDING ANCHOR INSERT

COMPOSITE STEEL DECK-  
SLAB AND REINFORCEMENT  
AS SPECIFIED

INTERIOR INSULATION TO BE  
DISCONTINUOUS AT FLOOR  
LINES

OWSJ

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

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

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.

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### Non-Combustible Construction - Grade at Floor



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

Detail: Nudura 8" (203mm) Form Unit, Composite Steel Deck-Slab, Steel Joists on  
Side Wall, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 5/6/2024

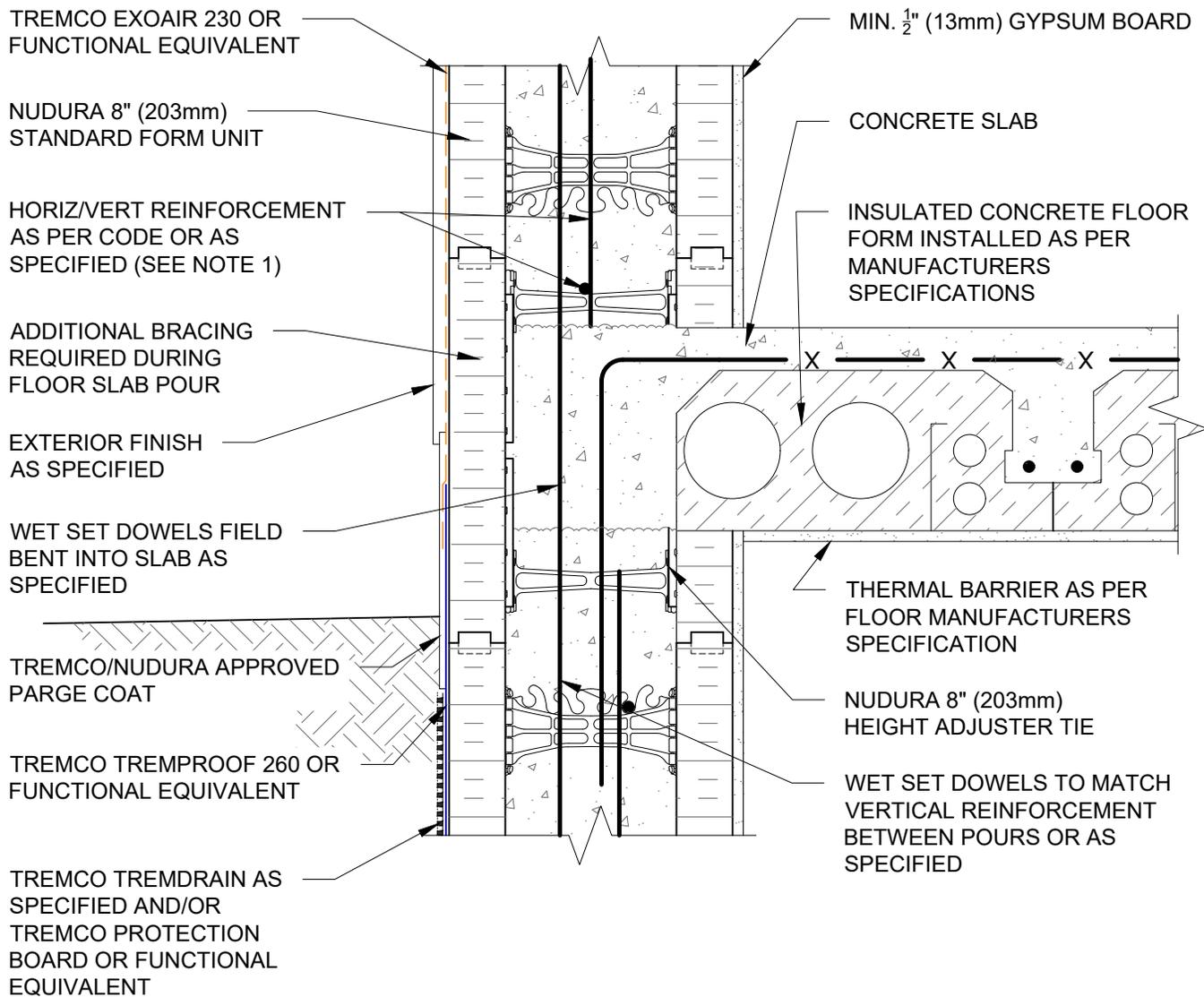
File Name:

D8C07



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.

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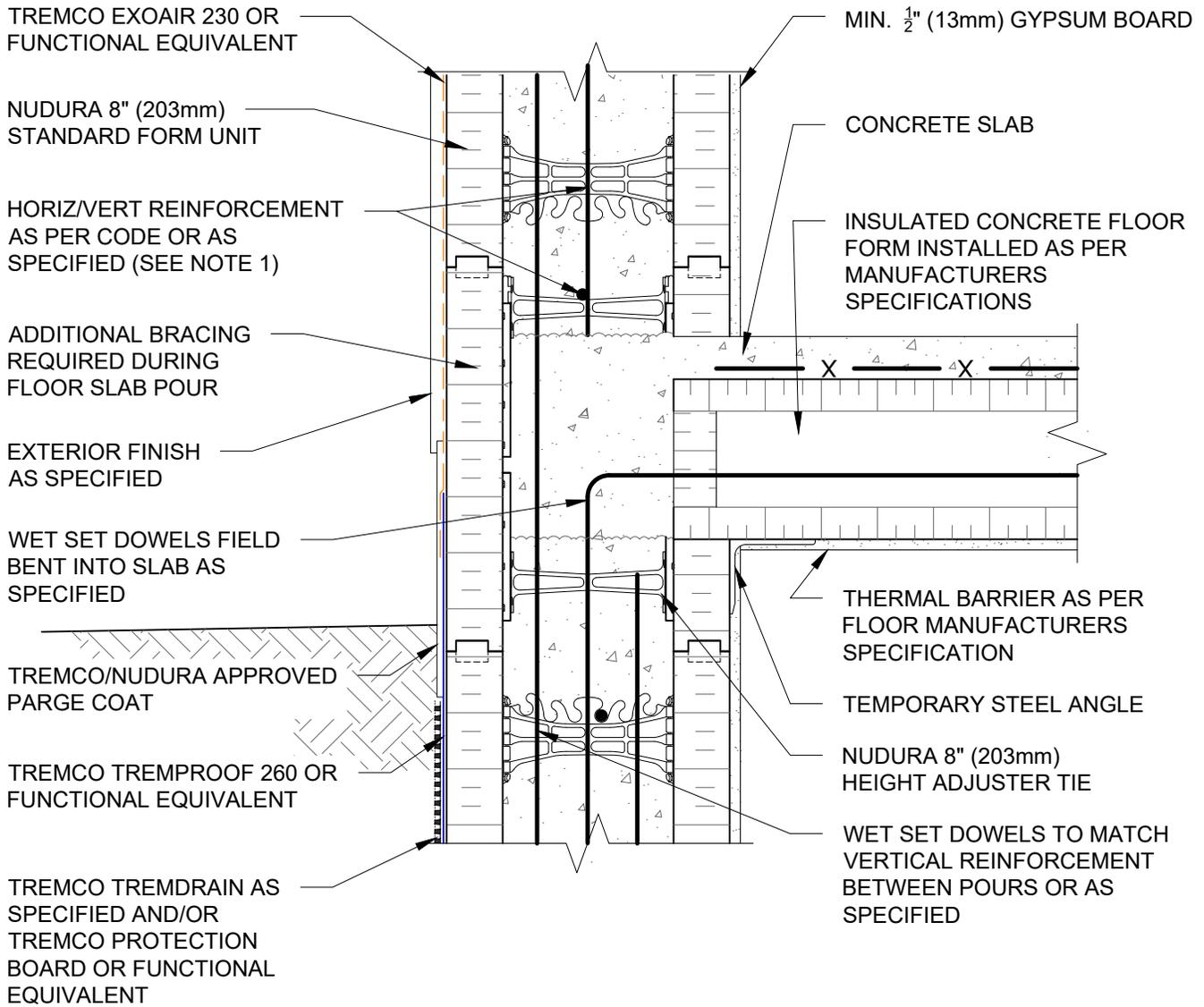
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, Composite Steel Deck-Slab, Steel Joists on Side Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 5/6/2024

File Name:  
D8D07





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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 5/6/2024

File Name:  
D8D08



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

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

WET SET DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL FLASHING  
AS PER CODE OR AS  
SPECIFIED

NUDURA 8" (203mm)  
BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED  
PARGE COAT WHERE  
EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

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

NUDURA 8" (203mm)  
STANDARD FORM UNIT

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

NUDURA 6" (152mm)  
HEIGHT ADJUSTER TIE

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

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

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

**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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 5/6/2024

File Name:	D8D09



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

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

WET SET DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL FLASHING  
AS PER CODE OR AS  
SPECIFIED

NUDURA 8" (203mm)  
HEIGHT ADJUSTER TIE

NUDURA 8" (203mm)  
BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED  
PARGE COAT WHERE  
EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

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

NUDURA 8" (203mm)  
STANDARD FORM UNIT

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

TEMPORARY STEEL ANGLE

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

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

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

**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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 8" (203mm) Form Unit, ICFS Connection, ICFS Resting on Form,  
Exterior Side Wall at Grade, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

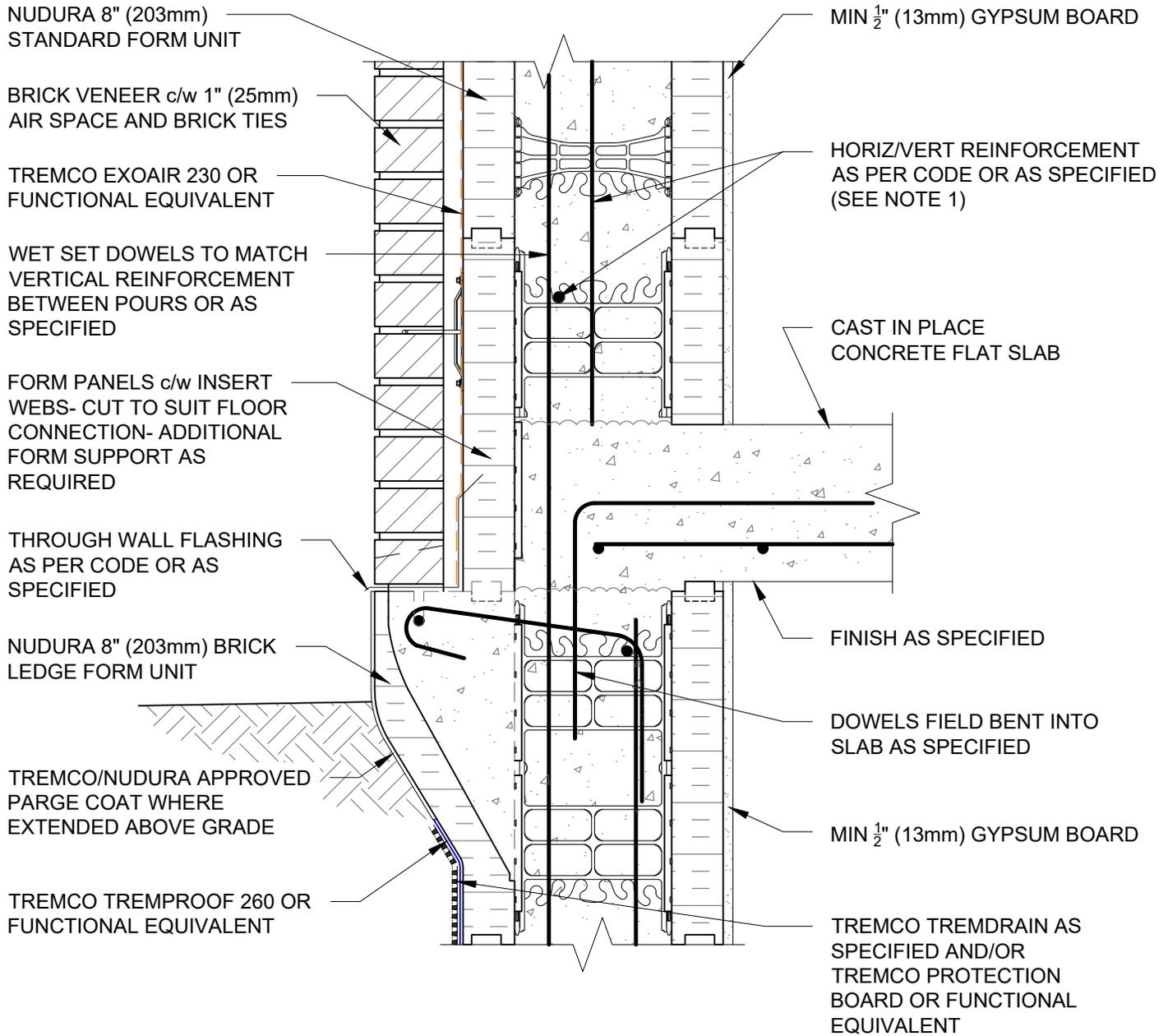
Date: 5/6/2024

File Name:

D8D10



Construction Products Group



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.

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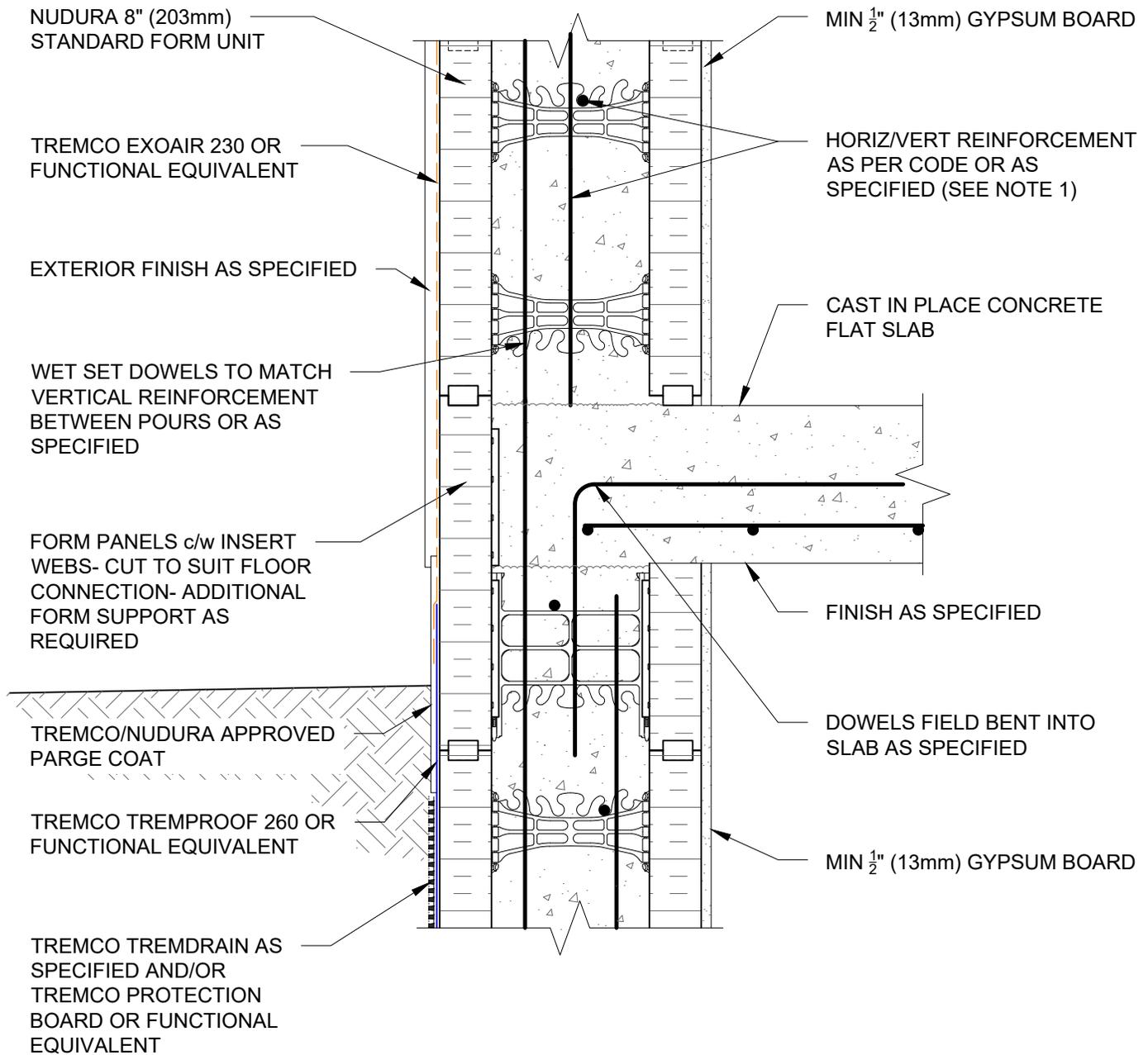
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 8" (203mm) Brick Ledge Form Unit at Grade, Concrete Flat Plate, Bearing Wall, Brick Veneer Finish		
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 5/6/2024

File Name:
D8E01





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.

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**Non-Combustible Construction - Grade at Floor**



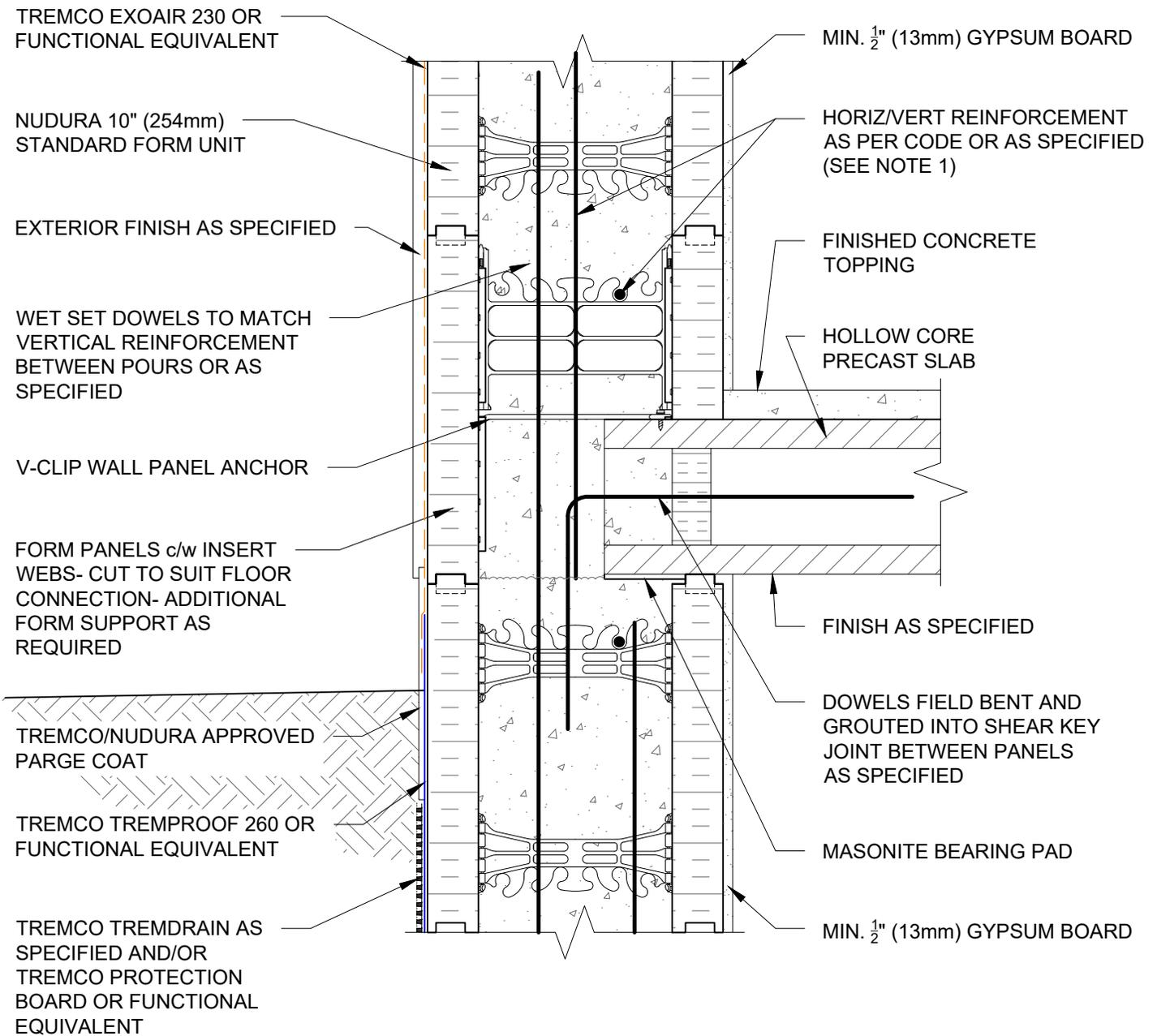
Detail: Nudura 8" (203mm) Form Unit, Concrete Flat Plate, Exterior Bearing Wall, Exterior Finish as Specified

Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 5/6/2024

File Name:

D8E02





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.

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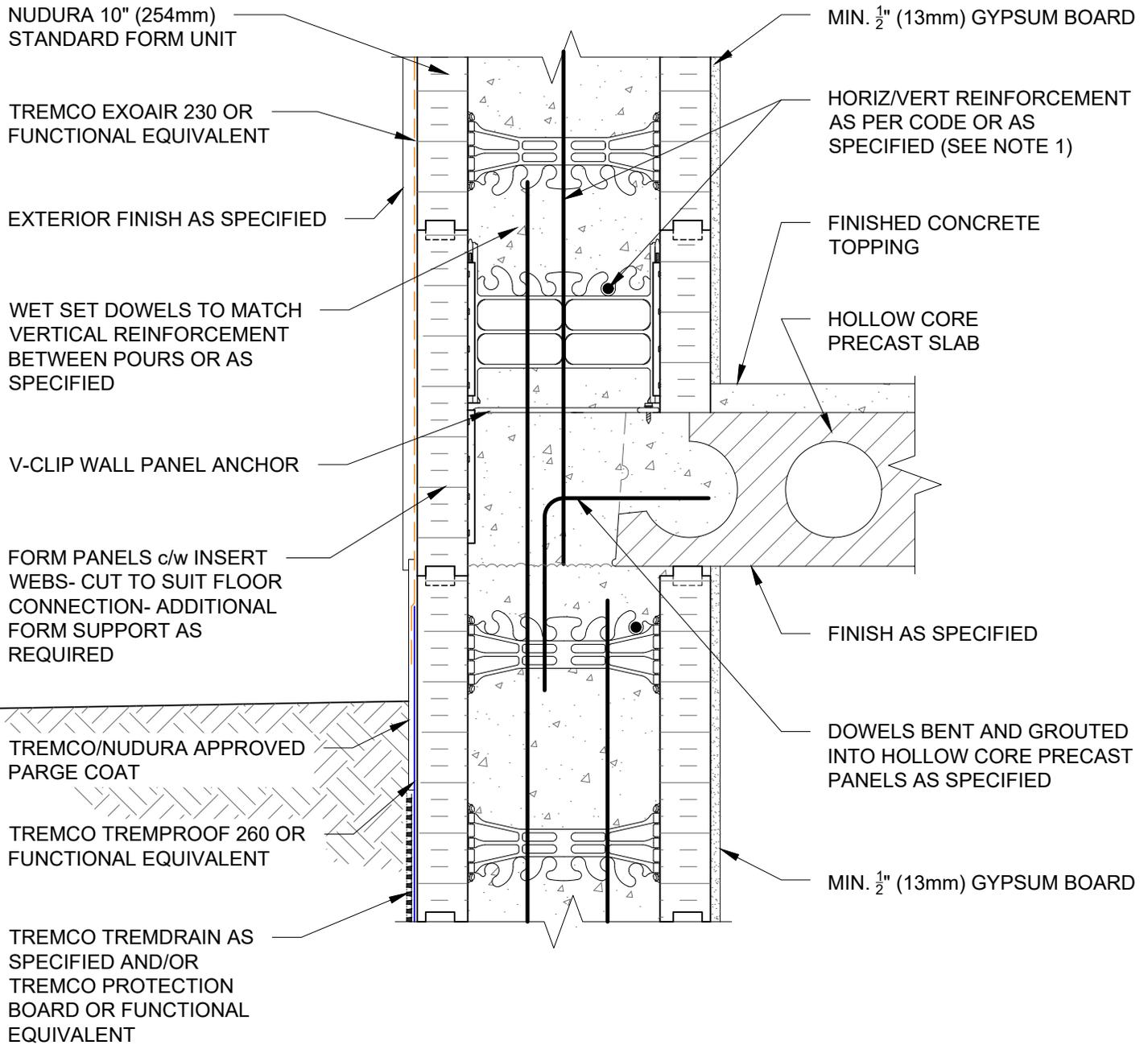
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Brick Ledge Form Unit, Hollow Core Precast Slab, Exterior Bearing Wall, Exterior Finish as Specified		
Drawn by: JN	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:	D10A01
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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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: JN	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:
D10A02



TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

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

V-CLIP WALL PANEL ANCHOR

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

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

NUDURA 10" (254mm) BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED PARGE COAT WHERE EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

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

NUDURA 10" (254mm) STANDARD FORM UNIT

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

FINISHED CONCRETE TOPPING

HOLLOW CORE PRECAST SLAB

FINISH AS SPECIFIED

DOWELS FIELD BENT INTO SHEAR KEY JOINT BETWEEN PANELS AS SPECIFIED

MASONITE BEARING PAD

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

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Brick Ledge Form Unit, Hollow Core Precast Slab, Bearing Wall, Brick Veneer Finish			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	D10A05
Revision #: 04	Revised by: KAB	Date: 3/13/2024	

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TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

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

V-CLIP WALL PANEL ANCHOR

FORM PANELS c/w INSERT  
WEB- CUT TO SUIT FLOOR  
CONNECTION- ADDITIONAL  
FORM SUPPORT AS  
REQUIRED

THROUGH WALL  
FLASHING AS PER CODE  
OR AS SPECIFIED

NUDURA 10" (254mm)  
BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED  
PARGE COAT WHERE  
EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

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

NUDURA 10" (254mm)  
STANDARD FORM UNIT

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

FINISHED CONCRETE  
TOPPING

HOLLOW CORE  
PRECAST SLAB

FINISH AS SPECIFIED

DOWELS BENT AND GROUTED  
INTO HOLLOW CORE PRECAST  
PANELS AS SPECIFIED

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

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

**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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Brick Ledge Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
D10A06



NUDURA 10" (254mm)  
STANDARD FORM UNIT

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

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

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

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

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

ALLOW FLOOR SLAB TO REST ON  
TO BEARING WALL CONCRETE

EPS FOAM REMOVED AT JOIST  
LOCATIONS ONLY TO ALLOW  
JOIST PLACEMENT

PROPRIETARY STEEL  
JOIST FLOOR SYSTEM

CEILING FINISH AS PER STEEL JOIST  
MANUFACTURERS SPECIFICATION  
(SEE NOTE 2)

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.
- 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, Steel Joist Floor System, Exterior Bearing Wall, Exterior Finish as Specified		
Drawn by: JN	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
D10B01



NUDURA 10" (254mm)  
STANDARD FORM UNIT

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

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

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

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

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

ALLOW FLOOR SLAB TO REST ON  
TO BEARING WALL CONCRETE

PROPRIETARY STEEL  
JOIST FLOOR SYSTEM

CEILING FINISH AS PER STEEL JOIST  
MANUFACTURERS SPECIFICATION  
(SEE NOTE 2)

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.

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 10" (254mm) Form Unit, Steel Joist Floor System, Exterior Side Wall,  
Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D10B02

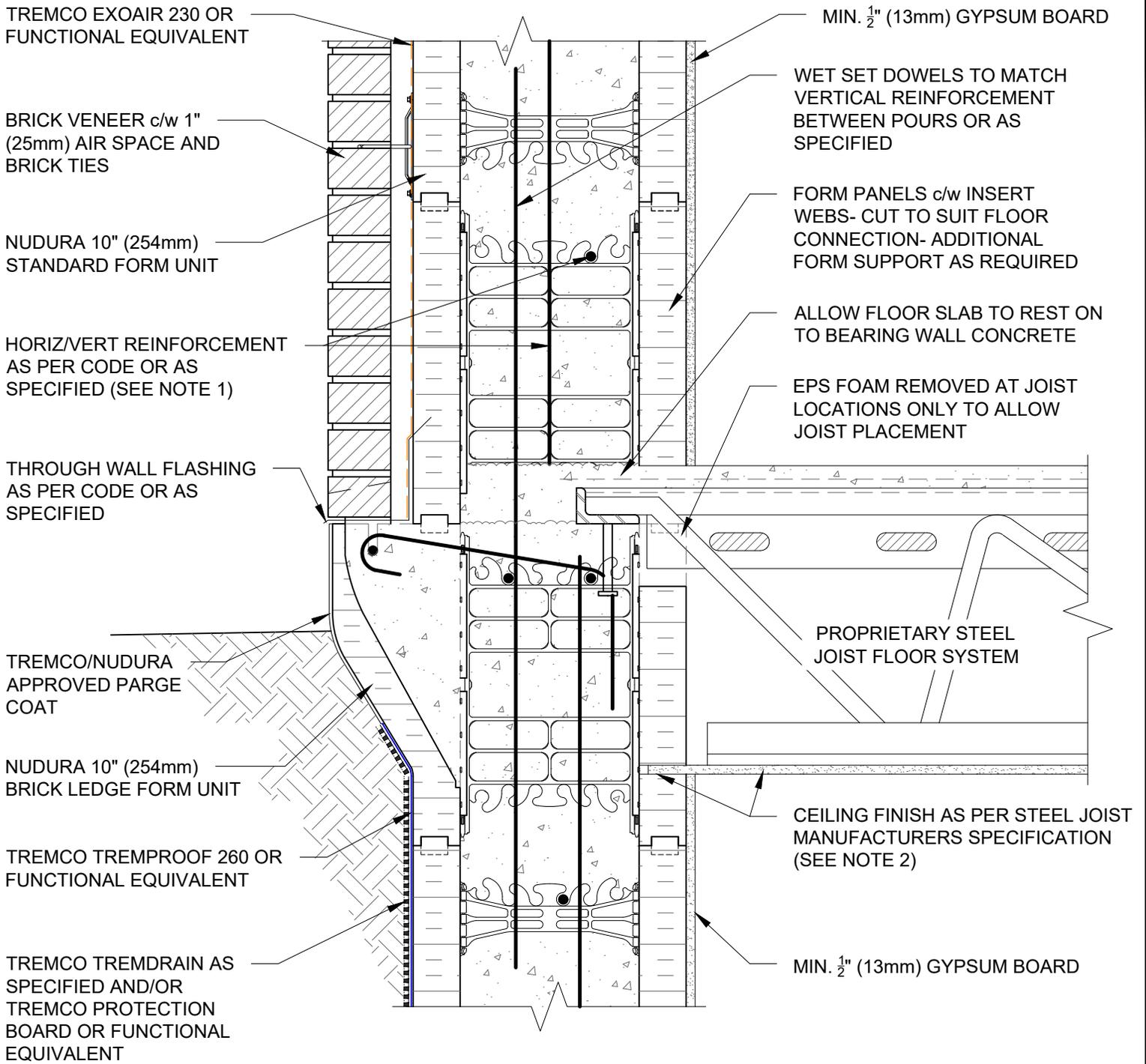


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499

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- 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.

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### Non-Combustible Construction - Grade at Floor

Detail: Nudura 10" (254mm) Brick Ledge Form Unit at Grade, Steel Joist Floor System, Exterior Bearing Wall, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D10B07

Revision #: 04

Revised by: KAB

Date: 3/13/2024

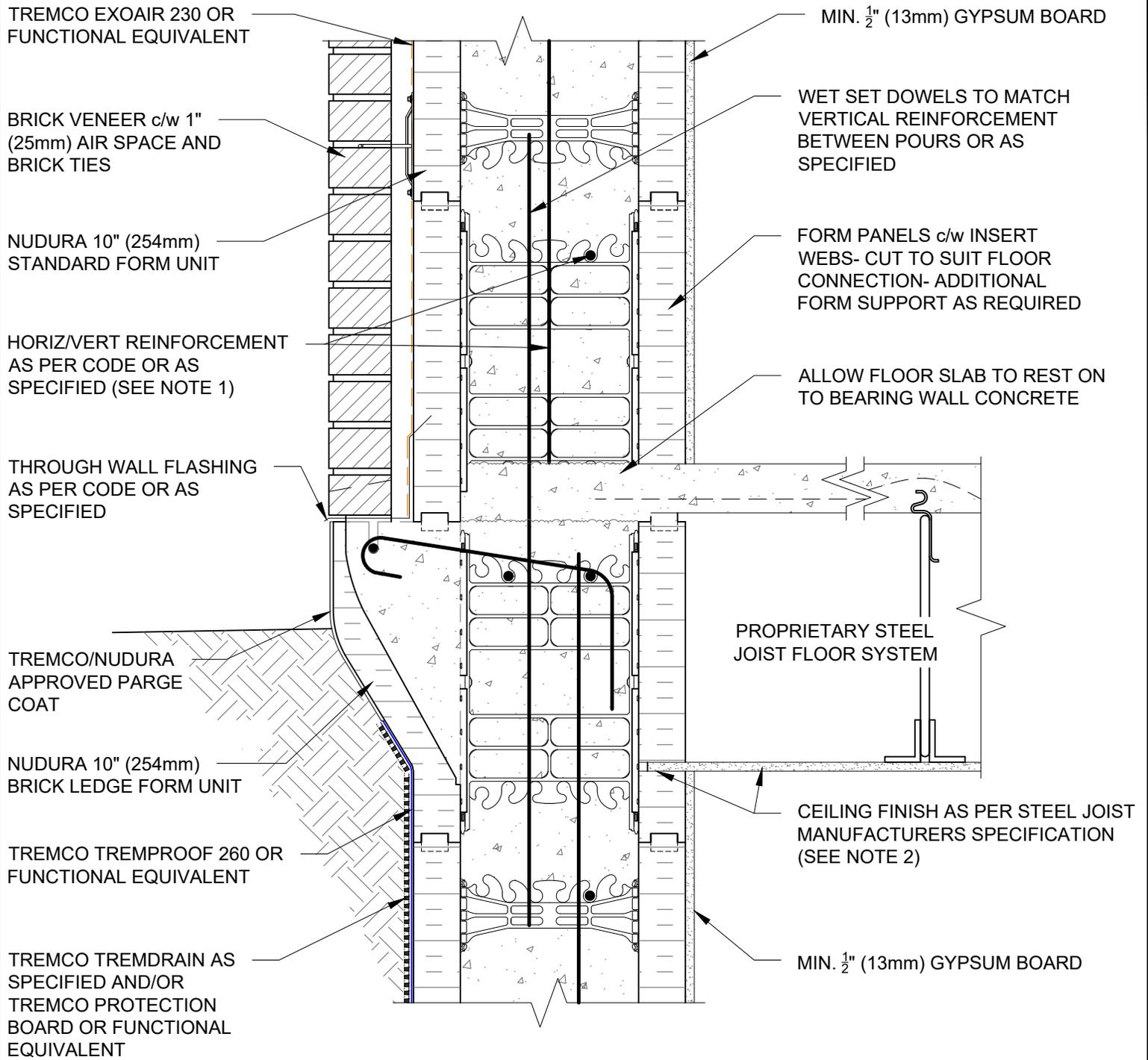


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499

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- 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Brick Ledge Form Unit at Grade, Steel Joist Floor System, Exterior Side Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
D10B08



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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

TREMCO/NUDURA APPROVED PARGE COAT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

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

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

NUDURA 10" (254mm) 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Ext. Bearing Wall, Exterior Finish as Specified

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D10C01

Revision #: 05

Revised by: KAB

Date: 3/13/2024

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TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

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

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

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

WET SET FIELD DOWELS FIELD BENT INTO SLAB AS SPECIFIED

TREMCO/NUDURA APPROVED PARGE COAT

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

NUDURA 10" (254mm) STANDARD FORM UNIT

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

STEEL DECK SUPPORT WELDING ANCHOR INSERT

COMPOSITE STEEL DECK- SLAB AND REINFORCEMENT AS SPECIFIED

INTERIOR INSULATION TO BE DISCONTINUOUS AT FLOOR LINES

OWSJ

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

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 10" (254mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on 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:

D10C02



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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

TREMCO/NUDURA APPROVED PARGE COAT

NUDURA 10" (254mm) BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

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

NUDURA 10" (254mm) 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Ext. 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:

D10C04



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

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

WET SET FIELD DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL  
FLASHING AS PER  
CODE OR AS  
SPECIFIED

TREMCO/NUDURA  
APPROVED PARGE  
COAT

NUDURA 10" (254mm)  
BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

HORIZ/VERT REINFORCEMENT AS  
PER CODE OR AS SPECIFIED

NUDURA 10" (254mm)  
STANDARD FORM UNIT

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

STEEL DECK SUPPORT  
WELDING ANCHOR INSERT

COMPOSITE STEEL DECK-  
SLAB AND REINFORCEMENT  
AS SPECIFIED

INTERIOR INSULATION TO BE  
DISCONTINUOUS AT FLOOR  
LINES

OWSJ

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

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

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.

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### Non-Combustible Construction - Grade at Floor

Detail: Nudura 10" (254mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on  
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:

D10C05

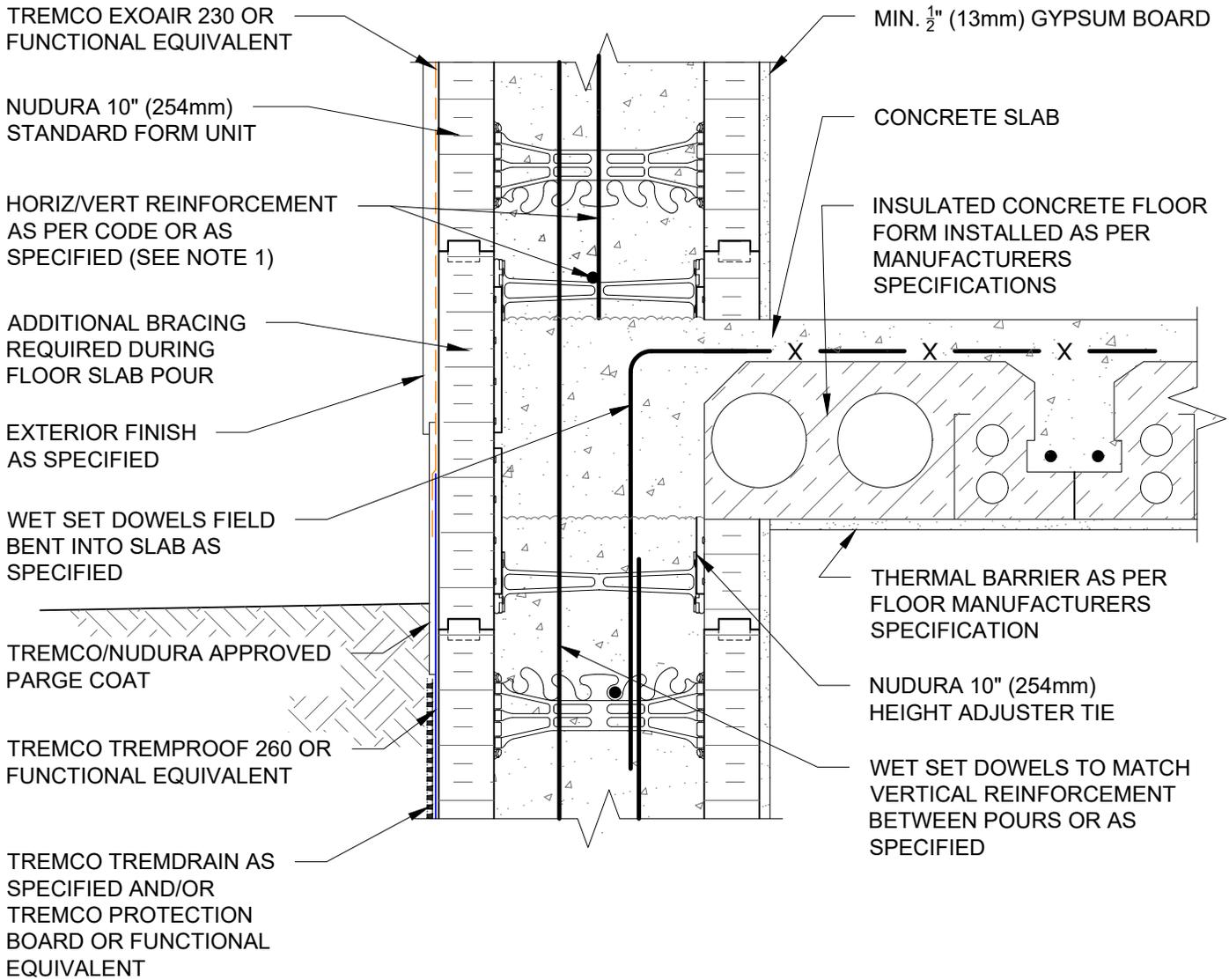


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499

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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.

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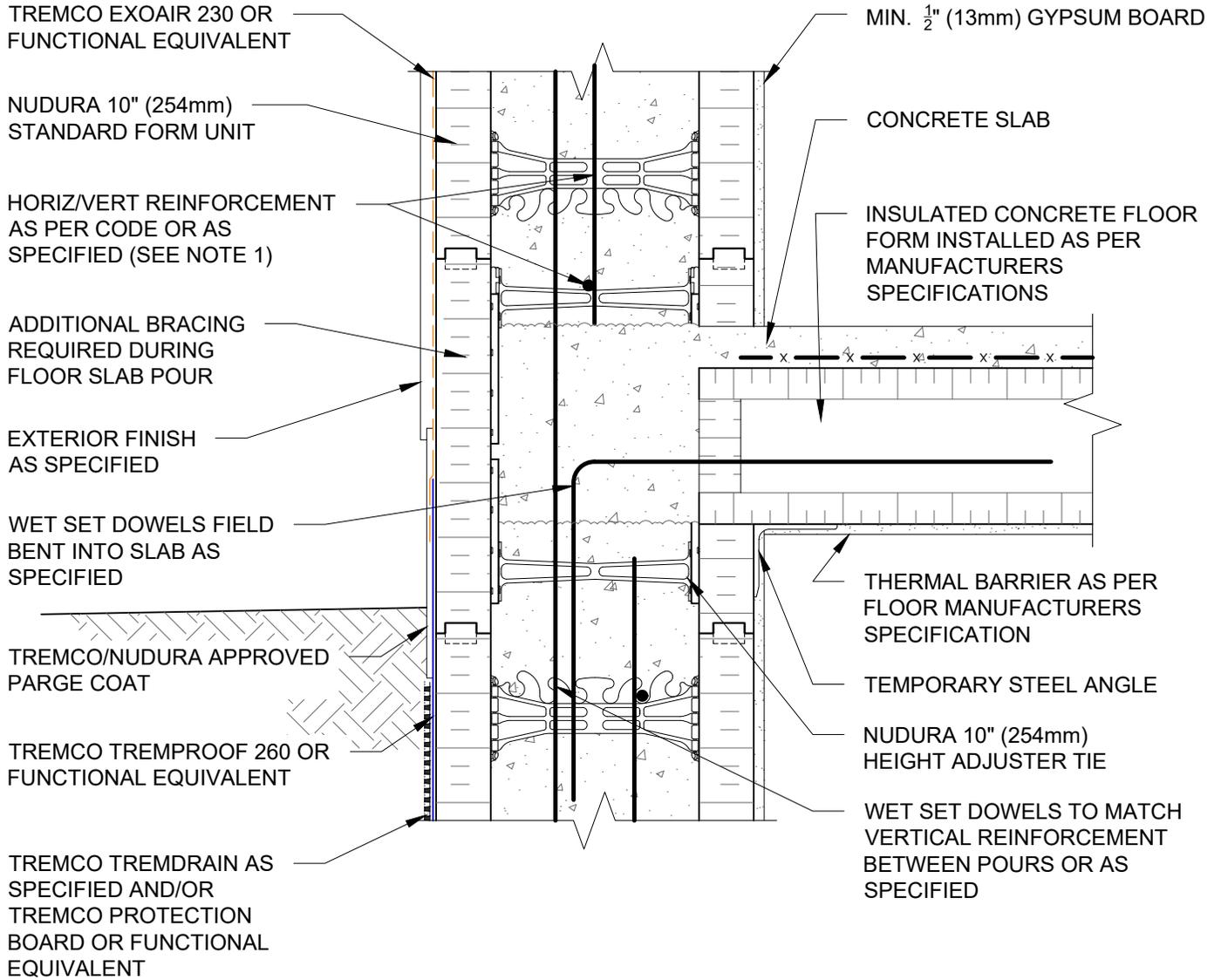
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, ICFS Connection, ICFS Resting on Form at Grade, Exterior Side Wall, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
 D10D09





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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
 D10D10



TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

ADDITIONAL BRACING REQUIRED DURING FLOOR SLAB POUR

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

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

NUDURA 10" (254mm) PRE-ASSEMBLED BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED PARGE COAT WHERE EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

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

NUDURA 10" (254mm) STANDARD FORM UNIT

CONCRETE SLAB

INSULATED CONCRETE FLOOR FORM INSTALLED AS PER MANUFACTURERS SPECIFICATIONS

THERMAL BARRIER AS PER FLOOR MANUFACTURERS SPECIFICATION

NUDURA 10" (254mm) HEIGHT ADJUSTER TIE

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

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

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D10D11



TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

ADDITIONAL BRACING REQUIRED DURING FLOOR SLAB POUR

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

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

NUDURA 10" (254mm) HEIGHT ADJUSTER TIE

NUDURA 10" (254mm) PRE-ASSEMBLED BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED PARGE COAT WHERE EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

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

NUDURA 10" (254mm) STANDARD FORM UNIT

CONCRETE SLAB

INSULATED CONCRETE FLOOR FORM INSTALLED AS PER MANUFACTURERS SPECIFICATIONS

THERMAL BARRIER AS PER FLOOR MANUFACTURERS SPECIFICATION

TEMPORARY STEEL ANGLE

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

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

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D10D12



NUDURA 10" (254mm)  
STANDARD FORM UNIT

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

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

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

THROUGH WALL FLASHING  
AS PER CODE OR AS  
SPECIFIED

NUDURA 10" (254mm)  
BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED  
PARGE COAT WHERE  
EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

MIN 1/2" (13mm) GYPSUM BOARD

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

CAST IN PLACE  
CONCRETE FLAT SLAB

FINISH AS SPECIFIED

DOWELS FIELD BENT INTO  
SLAB AS SPECIFIED

MIN 1/2" (13mm) GYPSUM BOARD

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 10" (254mm) Brick Ledge Form Unit at Grade, Concrete Flat Plate,  
Bearing Wall Detail, Brick Veneer Finish

Drawn by: KS

Checked by: KS

Scale: 1:8

Revision #: 01

Revised by: KAB

Date: 3/13/2024

File Name:

D10E01



Construction Products Group

www.tremcocpg.com

NUDURA 10" (254mm)  
STANDARD FORM UNIT

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

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

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

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

MIN 1/2" (13mm) GYPSUM BOARD

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

CAST IN PLACE CONCRETE  
FLAT SLAB

FINISH AS SPECIFIED

DOWELS FIELD BENT INTO  
SLAB AS SPECIFIED

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.

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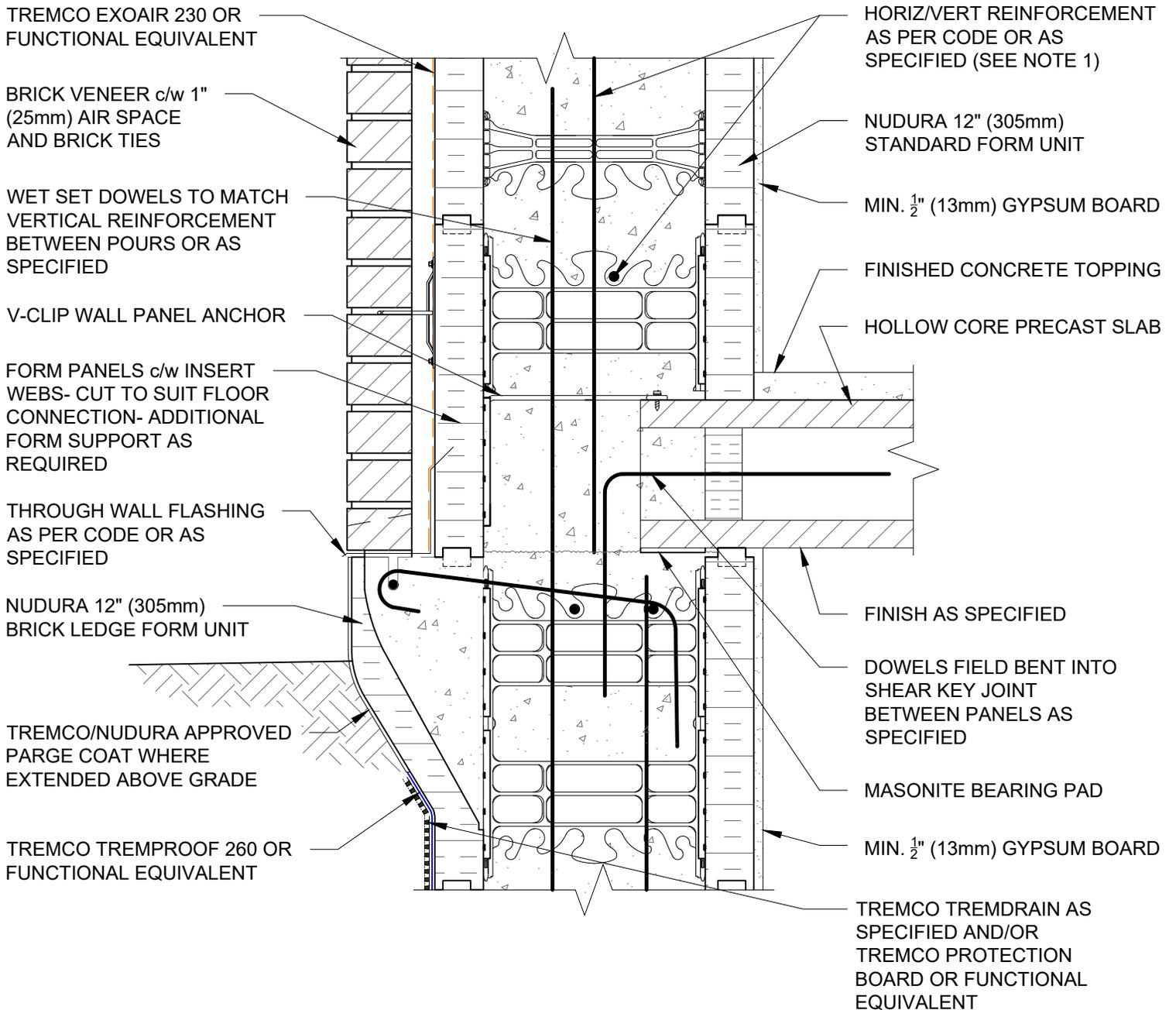
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 10" (254mm) 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:  
D10E02





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.

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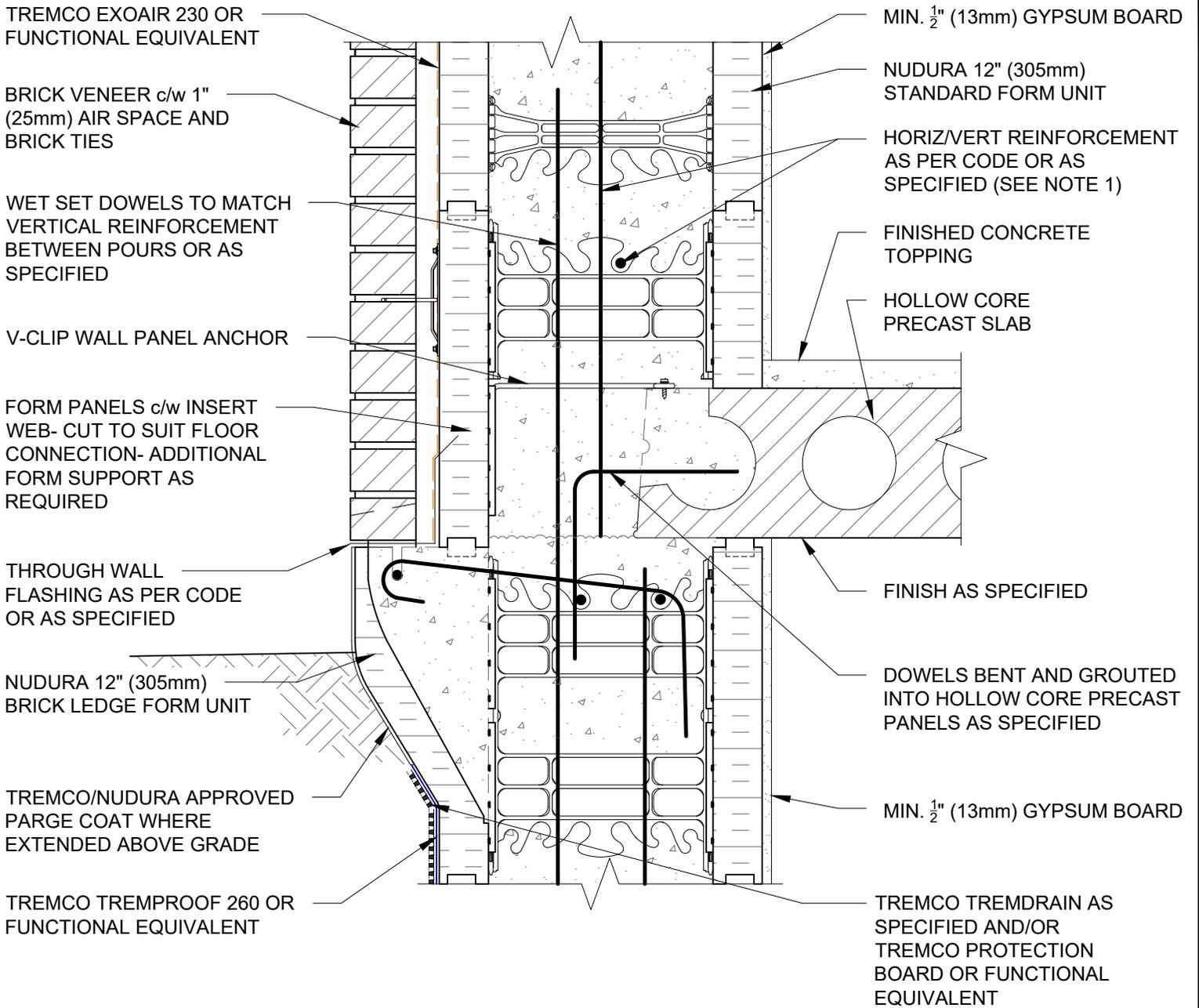
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Brick Ledge Form Unit, Hollow Core Precast Slab, Bearing 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:  
 D12A02





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.

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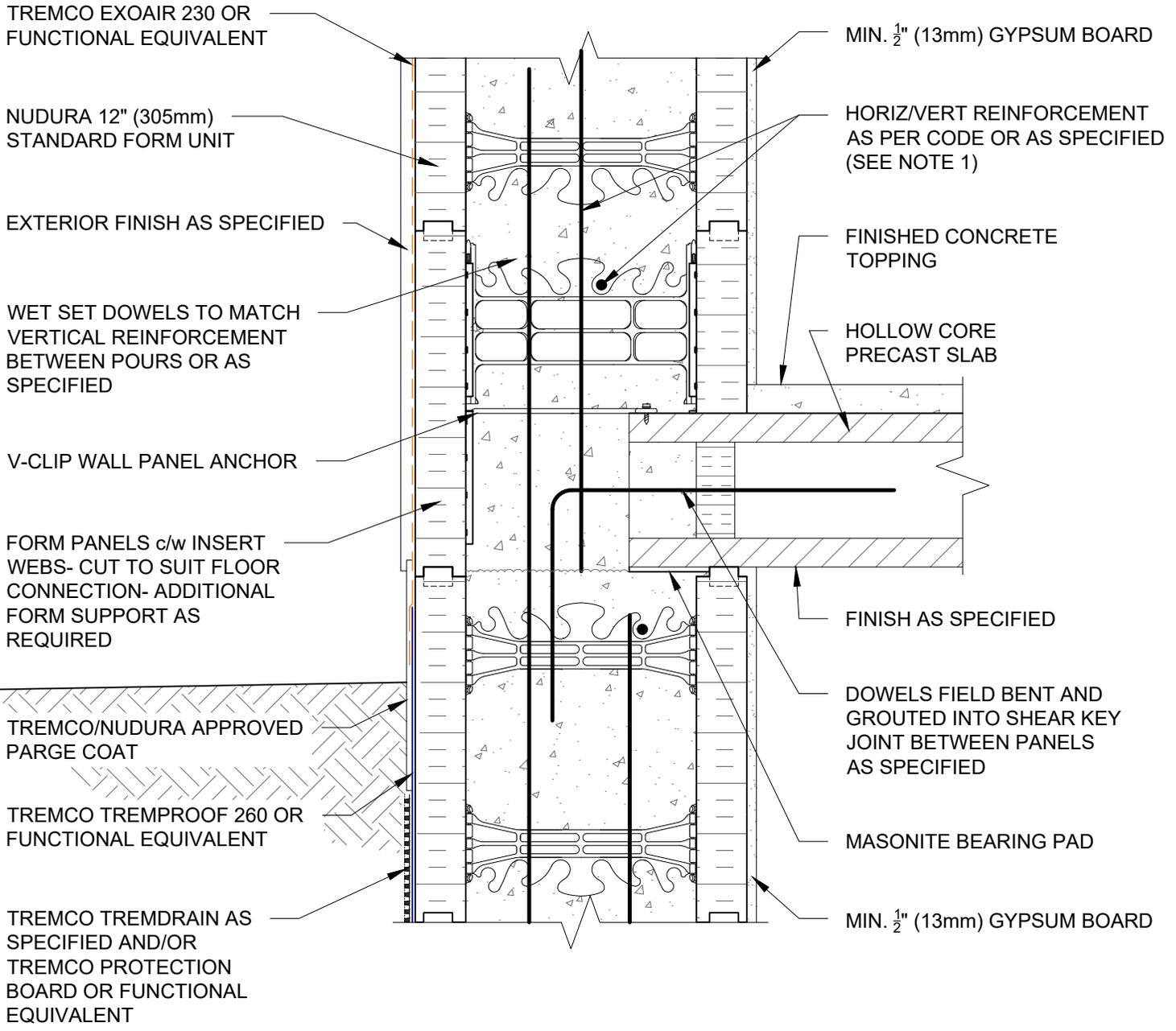
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Brick Ledge Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:  
 D12A03



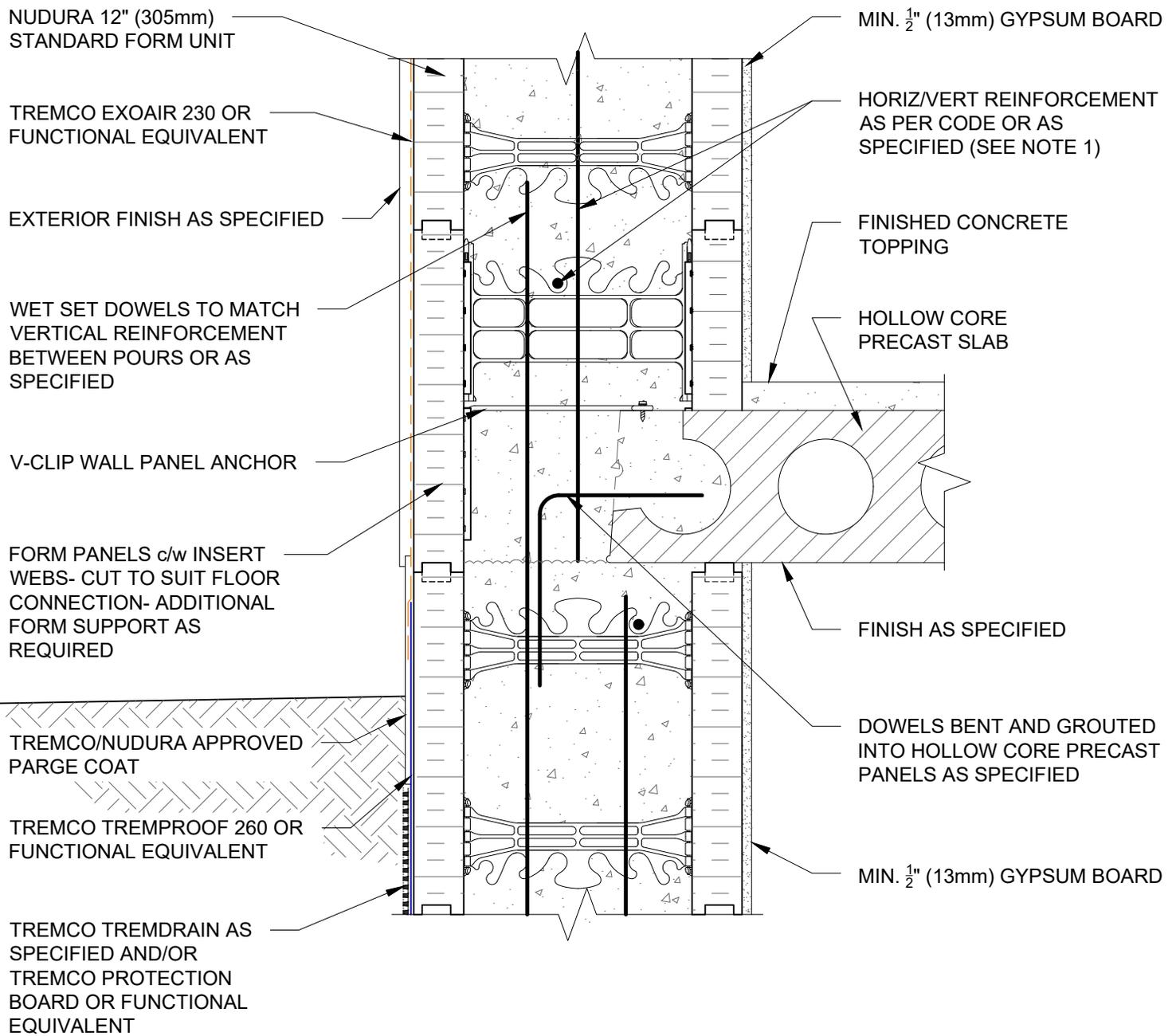


NOTES:  
 1) FOR OPTIMAL REINFORCEMENT PLACEMENT IN THE NUDURA FORM, SPACING OF HORIZONTAL REINFORCEMENT TO BE SPECIFIED AT 18" (457mm) O.C. AND VERTICAL REINFORCEMENT TO BE SPECIFIED AT MULTIPLES OF 8" (203mm) O.C. REFER TO NUDURA REINFORCEMENT PLACEMENT DETAILS.

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**Non-Combustible Construction - Grade at Floor**

 <p>Nudura Technical Support: 866-468-6299 International: +1 705-726-9499</p>	Detail: Nudura 12" (305mm) Form Unit, Hollow Core Precast Slab, Exterior Bearing Wall, Exterior Finish as Specified			File Name:	 <p>D12A06 Construction Products Group</p>
	Drawn by: TVC	Checked by: KS	Scale: 1:8	D12A06	
	Revision #: 04	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.

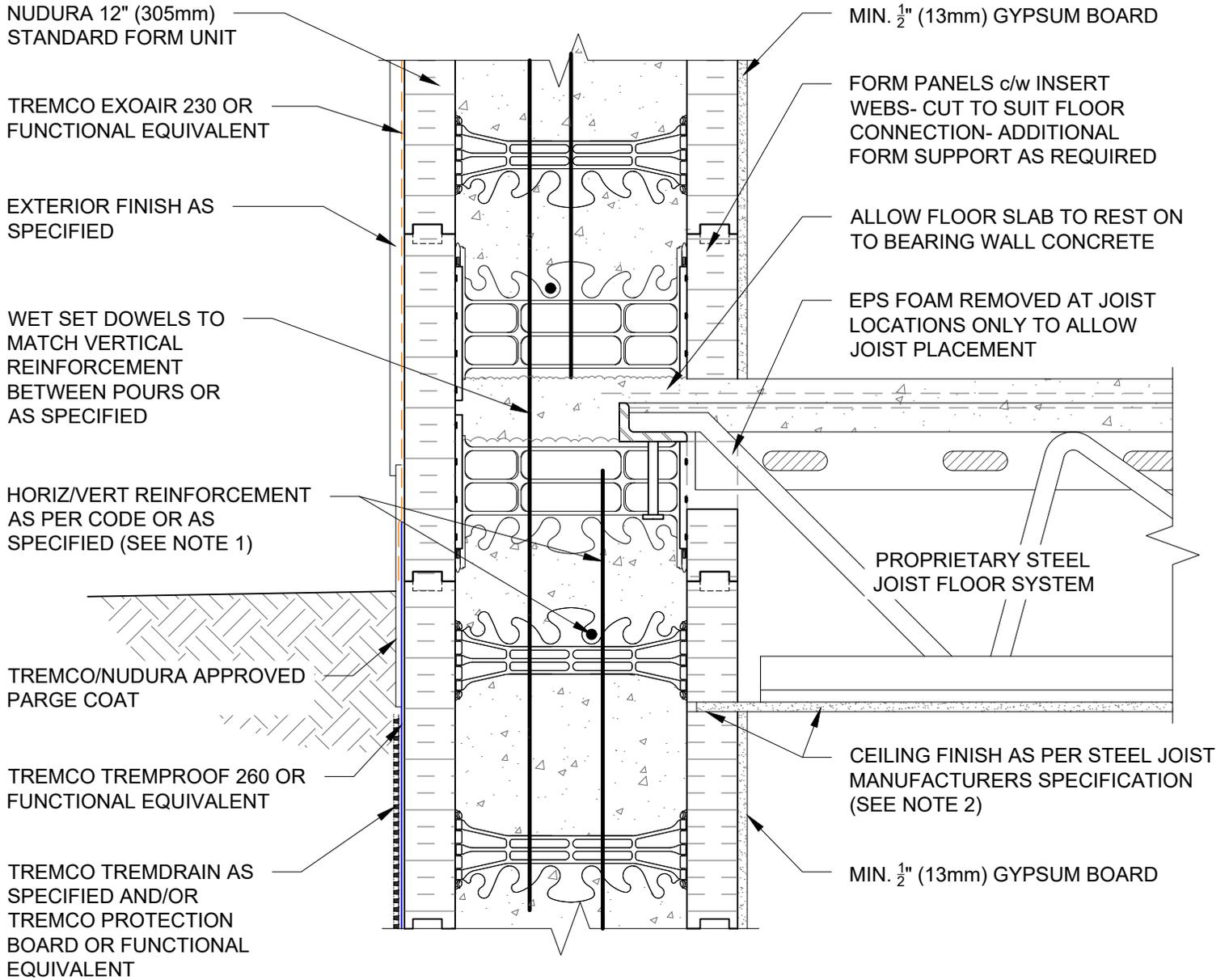
*This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local 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.*

**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Form Unit, Hollow Core Precast Slab, Exterior Side Wall, Exterior Finish as Specified			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	D12A07
Revision #: 04	Revised by: KAB	Date: 3/13/2024	





- 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.

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### Non-Combustible Construction - Grade at Floor



Detail: Nudura 12" (305mm) Form Unit, Steel Joist Floor System, Exterior Bearing Wall, Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

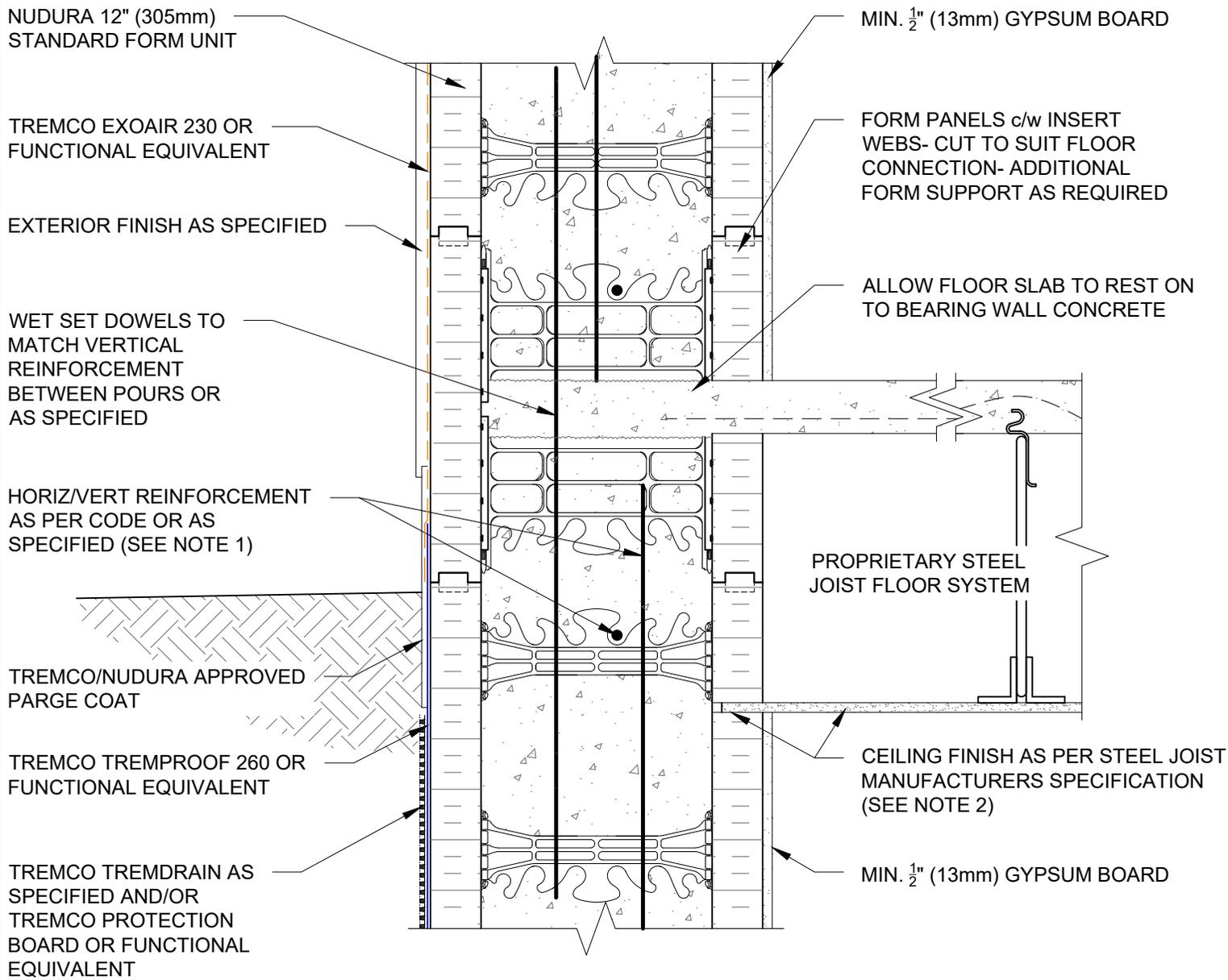
Revised by: KAB

Date: 3/13/2024

File Name:

D12B01





- 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.

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### Non-Combustible Construction - Grade at Floor

Detail: Nudura 12" (305mm) Form Unit, Steel Joist Floor System, Exterior Side Wall, Exterior Finish as Specified

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D12B02

Revision #: 04

Revised by: KAB

Date: 3/13/2024



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

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Construction Products Group

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

NUDURA 12" (305mm)  
STANDARD FORM UNIT

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

THROUGH WALL FLASHING  
AS PER CODE OR AS  
SPECIFIED

TREMCO/NUDURA  
APPROVED PARGE  
COAT

NUDURA 12" (305mm)  
BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

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

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

ALLOW FLOOR SLAB TO REST ON  
TO BEARING WALL CONCRETE

EPS FOAM REMOVED AT JOIST  
LOCATIONS ONLY TO ALLOW  
JOIST PLACEMENT

PROPRIETARY STEEL  
JOIST FLOOR SYSTEM

CEILING FINISH AS PER STEEL JOIST  
MANUFACTURERS SPECIFICATION  
(SEE NOTE 2)

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.

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 12" (305mm) Brick Ledge Form Unit at Grade, Steel Joist Floor System, Exterior Bearing Wall, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D12B07

Revision #: 04

Revised by: KAB

Date: 3/13/2024

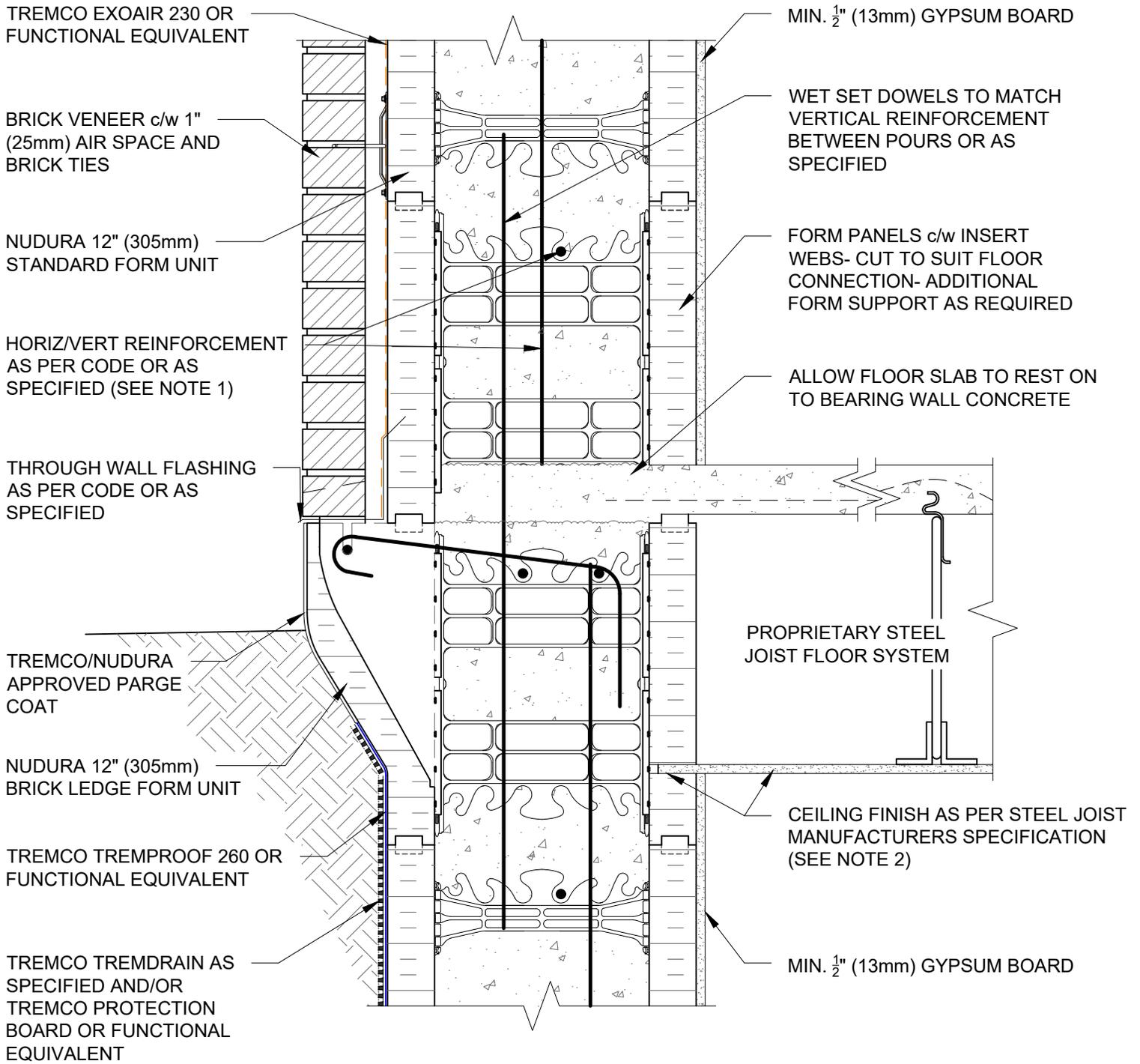


Nudura Technical Support: 866-468-6299  
International: +1 705-726-9499

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Construction Products Group



- 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.

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### Non-Combustible Construction - Grade at Floor



Detail: Nudura 12" (305mm) Brick Ledge Form Unit at Grade, Steel Joist Floor System, Exterior Side Wall, Brick Veneer Finish			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	D12B08
Revision #: 04	Revised by: KAB	Date: 3/13/2024	

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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS SPECIFIED

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

TREMCO/NUDURA APPROVED PARGE COAT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

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

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

NUDURA 12" (305mm) 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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 12" (305mm) Form Unit, Composite Steel Deck-Slab, Steel Joist on Ext. Bearing Wall, Exterior Finish as Specified

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D12C01

Revision #: 05

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 OR  
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH  
AS SPECIFIED

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

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

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

WET SET FIELD DOWELS  
FIELD BENT INTO SLAB AS  
SPECIFIED

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

NUDURA 12" (305mm)  
STANDARD FORM UNIT

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

STEEL DECK SUPPORT  
WELDING ANCHOR INSERT

COMPOSITE STEEL DECK- SLAB  
AND REINFORCEMENT AS  
SPECIFIED

INTERIOR INSULATION TO BE  
DISCONTINUOUS AT FLOOR LINES

OWSJ

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

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 12" (305mm) Form Unit, Composite Steel Deck-Slab, Steel Joists on  
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:

D12C02



Construction Products Group

www.tremcocpg.com

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

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

WET SET DOWELS FIELD BENT INTO SLAB AS SPECIFIED

U BRACKET ANCHOR INSERT

THROUGH WALL FLASHING AS PER CODE OR AS SPECIFIED

TREMCO/NUDURA APPROVED PARGE COAT

NUDURA 12" (305mm) BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD OR FUNCTIONAL EQUIVALENT

HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

GYPSUM BOARD FINISHED/FIRE STOP INSTALLED AT JOISTS AS PER CODE

COMPOSITE STEEL DECK-SLAB AND REINFORCEMENT AS SPECIFIED

OWSJ

INTERIOR INSULATION REMOVED AT JOIST LOCATIONS

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

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

NUDURA 12" (305mm) 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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Form Unit, Composite Steel Deck-Slab, Steel Joists on Ext. 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:

D12C04



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

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

WET SET FIELD DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL  
FLASHING AS PER  
CODE OR AS  
SPECIFIED

TREMCO/NUDURA  
APPROVED PARGE  
COAT

NUDURA 12" (305mm)  
BRICK LEDGE FORM UNIT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

HORIZ/VERT REINFORCEMENT AS  
PER CODE OR AS SPECIFIED

NUDURA 12" (305mm)  
STANDARD FORM UNIT

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

STEEL DECK SUPPORT  
WELDING ANCHOR INSERT

COMPOSITE STEEL DECK-  
SLAB AND REINFORCEMENT  
AS SPECIFIED

INTERIOR INSULATION TO BE  
DISCONTINUOUS AT FLOOR  
LINES

OWSJ

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

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

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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 12" (305mm) Form Unit, Composite Steel Deck-Slab, Steel Joists on  
Side Wall, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

D12C05

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 OR  
FUNCTIONAL EQUIVALENT

NUDURA 12" (305mm)  
STANDARD FORM UNIT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

EXTERIOR FINISH  
AS SPECIFIED

WET SET DOWELS FIELD  
BENT INTO SLAB AS  
SPECIFIED

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

NUDURA 12" (305mm)  
HEIGHT ADJUSTER TIE

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

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.

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**Non-Combustible Construction - Grade at Floor**



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

Detail: Nudura 12" (305mm) Form Unit, ICFS Connection, ICFS Resting on Form at Grade, Exterior Side Wall, Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D12D07



Construction Products Group

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TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

NUDURA 12" (305mm)  
STANDARD FORM UNIT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

EXTERIOR FINISH  
AS SPECIFIED

WET SET DOWELS FIELD  
BENT INTO SLAB AS  
SPECIFIED

TREMCO/NUDURA APPROVED  
PARGE COAT

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

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

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

TEMPORARY STEEL ANGLE

NUDURA 12" (305mm)  
HEIGHT ADJUSTER TIE

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

**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.

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**Non-Combustible Construction - Grade at Floor**

Detail: Nudura 12" (305mm) Form Unit, ICFS Connection, ICFS Resting on Form, Exterior Side Wall at Grade, Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D12D08



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

www.tremcocpg.com



Construction Products Group

TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

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

WET SET DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL FLASHING  
AS PER CODE OR AS  
SPECIFIED

NUDURA 12" (305mm)  
BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED  
PARGE COAT WHERE  
EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

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

NUDURA 10" (254mm)  
STANDARD FORM UNIT

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

NUDURA 8" (203mm)  
HEIGHT ADJUSTER TIE

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

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

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

**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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Form Unit, ICFS Connection, ICFS Resting on Form,  
Exterior Side Wall at Grade, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D12D09



TREMCO EXOAIR 230 OR  
FUNCTIONAL EQUIVALENT

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

ADDITIONAL BRACING  
REQUIRED DURING  
FLOOR SLAB POUR

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

WET SET DOWELS  
FIELD BENT INTO SLAB  
AS SPECIFIED

THROUGH WALL FLASHING  
AS PER CODE OR AS  
SPECIFIED

NUDURA 12" (305mm)  
HEIGHT ADJUSTER TIE

NUDURA 12" (305mm)  
BRICK LEDGE FORM UNIT

TREMCO/NUDURA APPROVED  
PARGE COAT WHERE  
EXTENDED ABOVE GRADE

TREMCO TREMPROOF 260 OR  
FUNCTIONAL EQUIVALENT

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

NUDURA 12" (305mm)  
STANDARD FORM UNIT

CONCRETE SLAB

INSULATED CONCRETE FLOOR  
FORM INSTALLED AS PER  
MANUFACTURERS  
SPECIFICATIONS

THERMAL BARRIER AS PER  
FLOOR MANUFACTURERS  
SPECIFICATION

TEMPORARY STEEL ANGLE

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

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

TREMCO TREMDRAIN AS  
SPECIFIED AND/OR  
TREMCO PROTECTION  
BOARD OR FUNCTIONAL  
EQUIVALENT

**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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Form Unit, ICFS Connection, ICFS Resting on Form,  
Exterior Side Wall at Grade, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

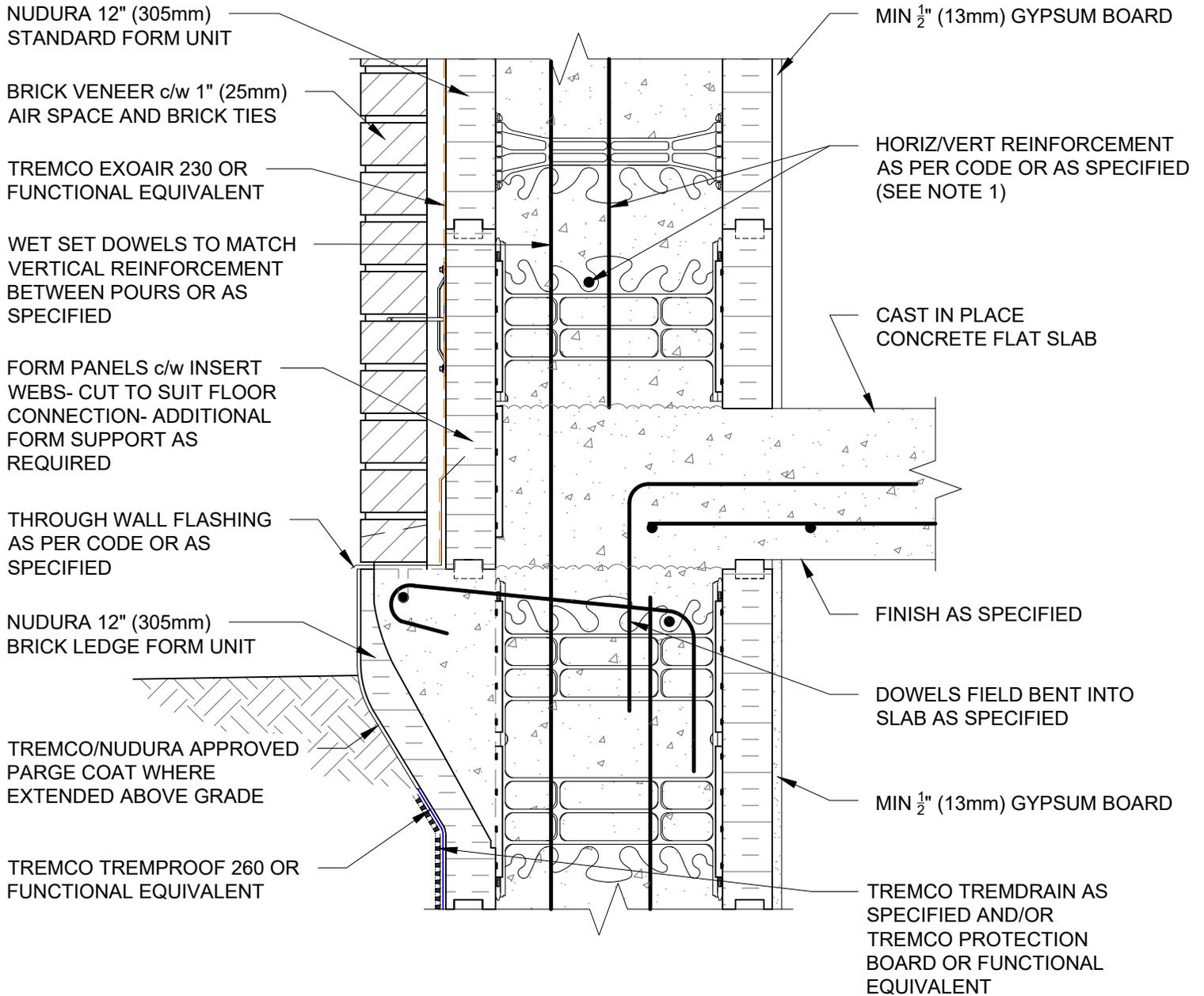
Revised by: KAB

Date: 3/13/2024

File Name:

D12D10





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.

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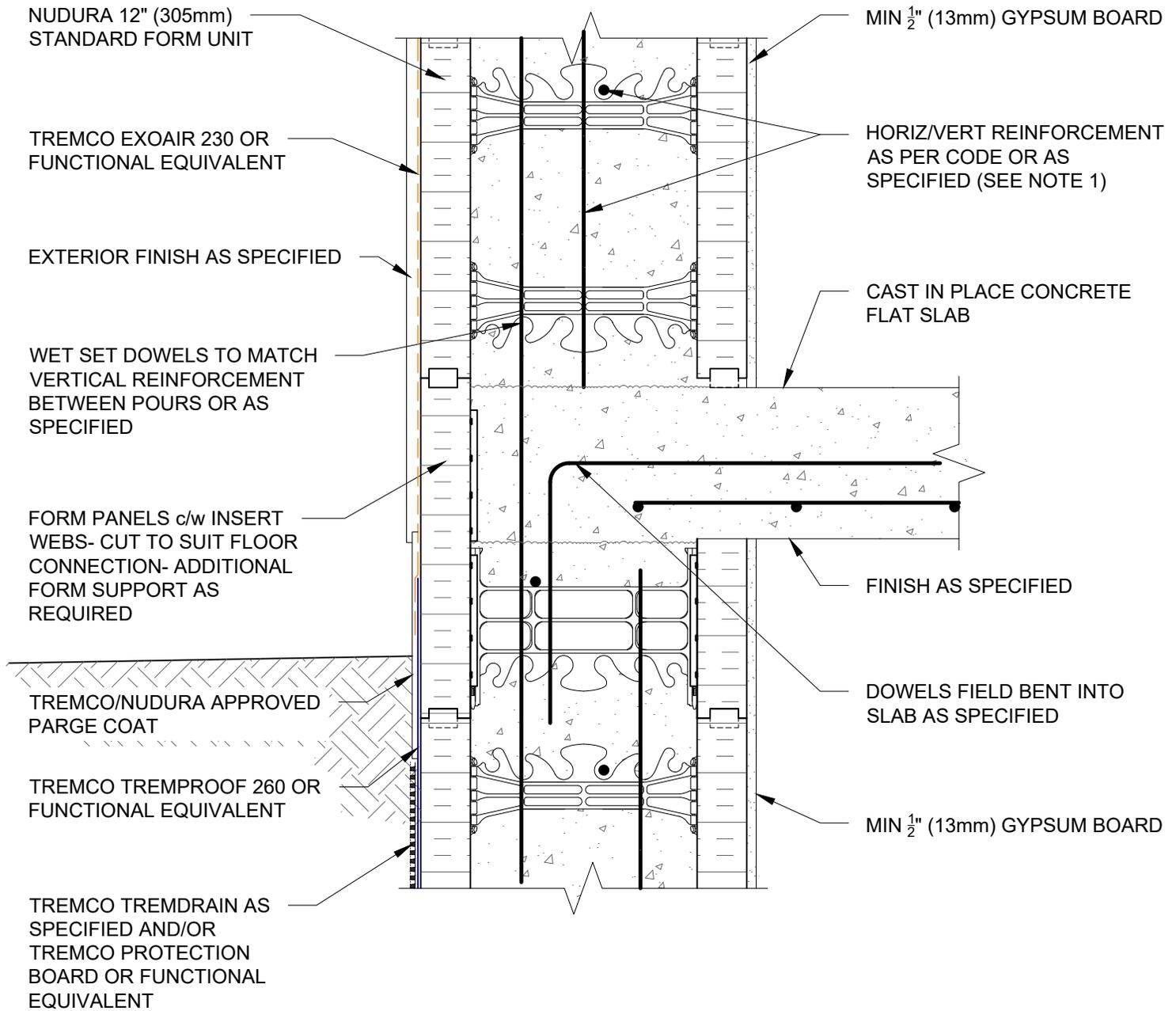
**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) Brick Ledge Form Unit, Concrete Flat Plate, 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:	D12E01
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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.

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**Non-Combustible Construction - Grade at Floor**



Detail: Nudura 12" (305mm) 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:  
 D12E02

