

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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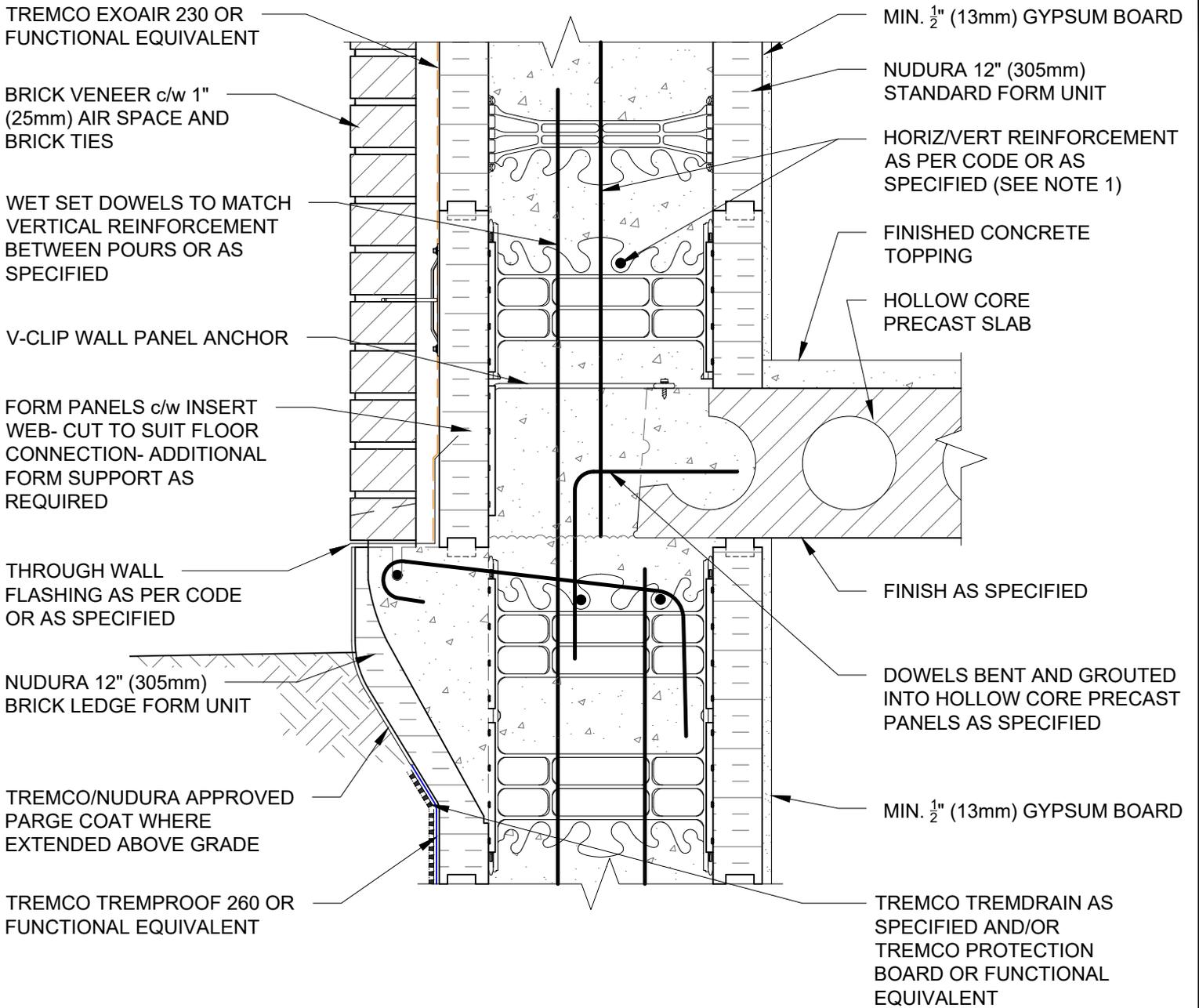
Non-Combustible Construction - Grade at Floor



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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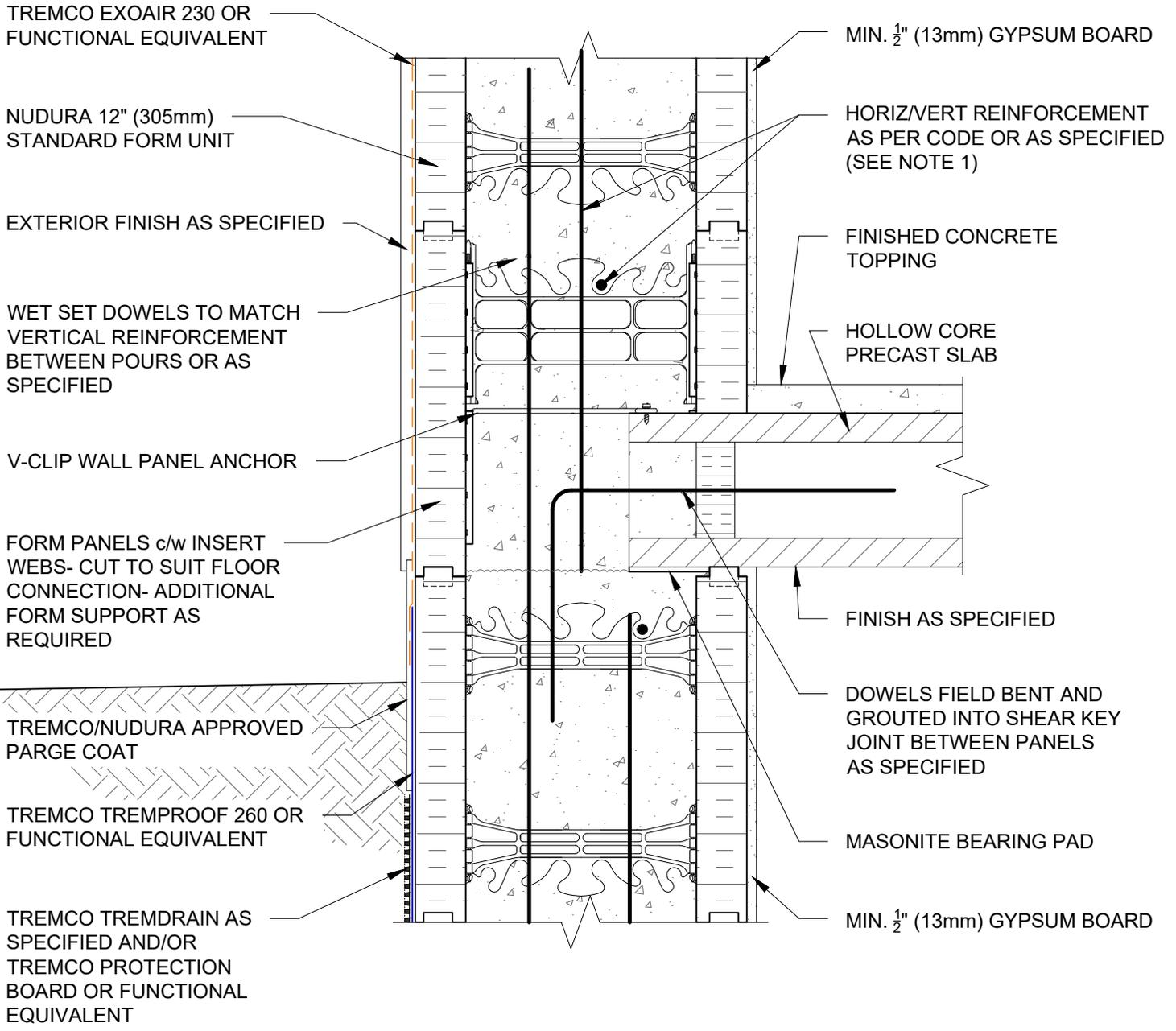
Non-Combustible Construction - Grade at Floor



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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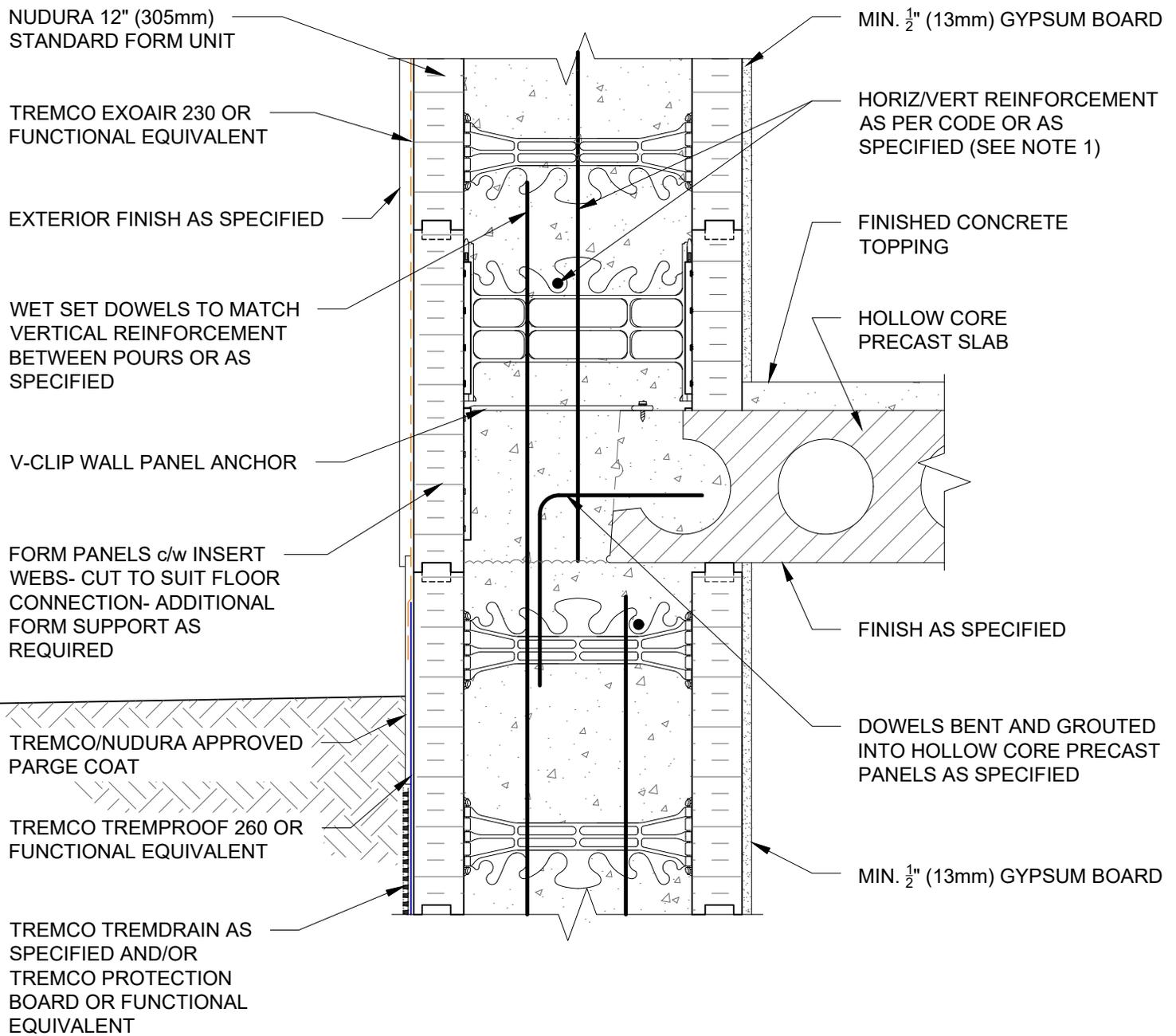
Non-Combustible Construction - Grade at Floor



Detail: Nudura 12" (305mm) Form Unit, Hollow Core Precast Slab, 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:	D12A06
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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.

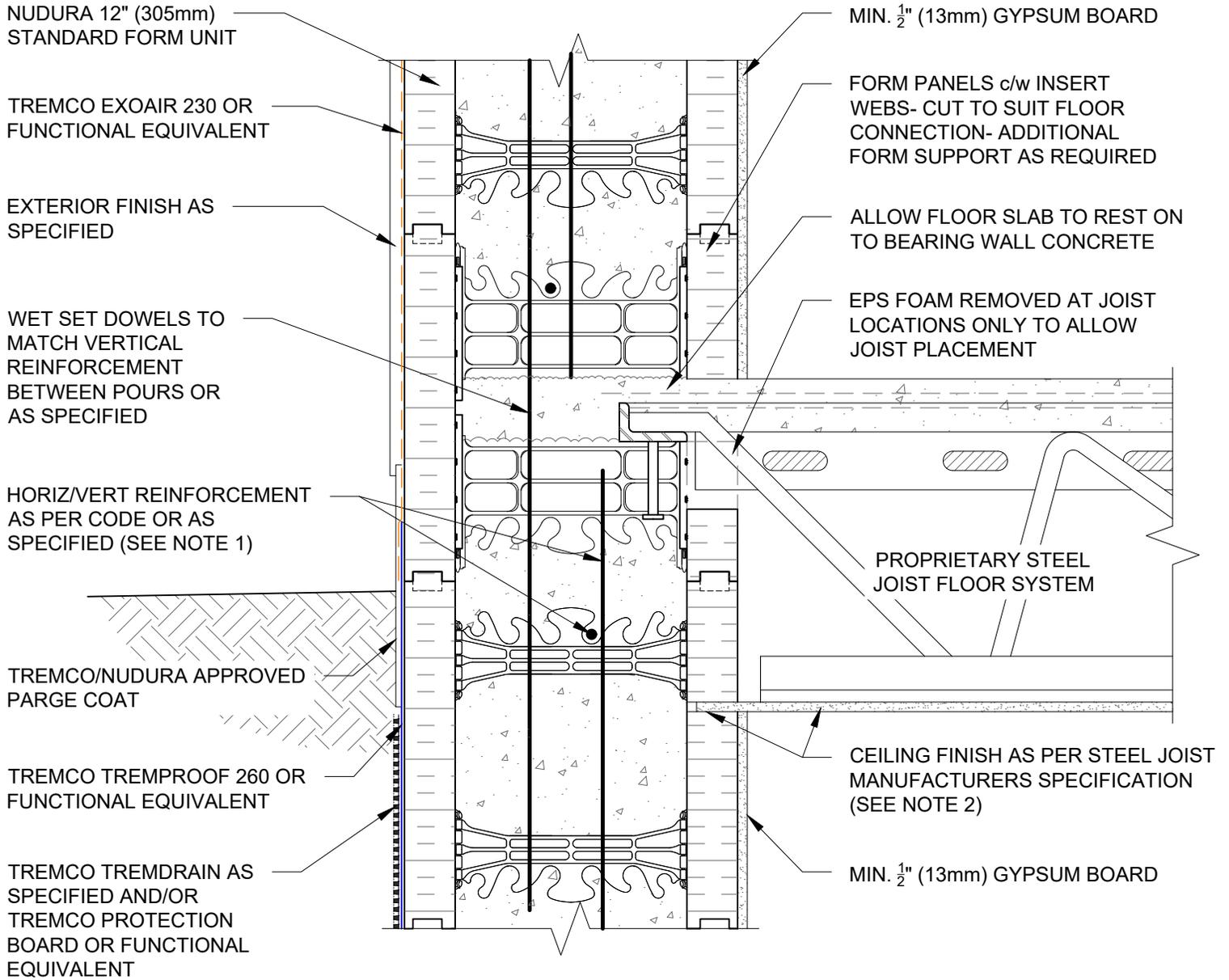
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Non-Combustible Construction - Grade at Floor



Detail: Nudura 12" (305mm) Form Unit, 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

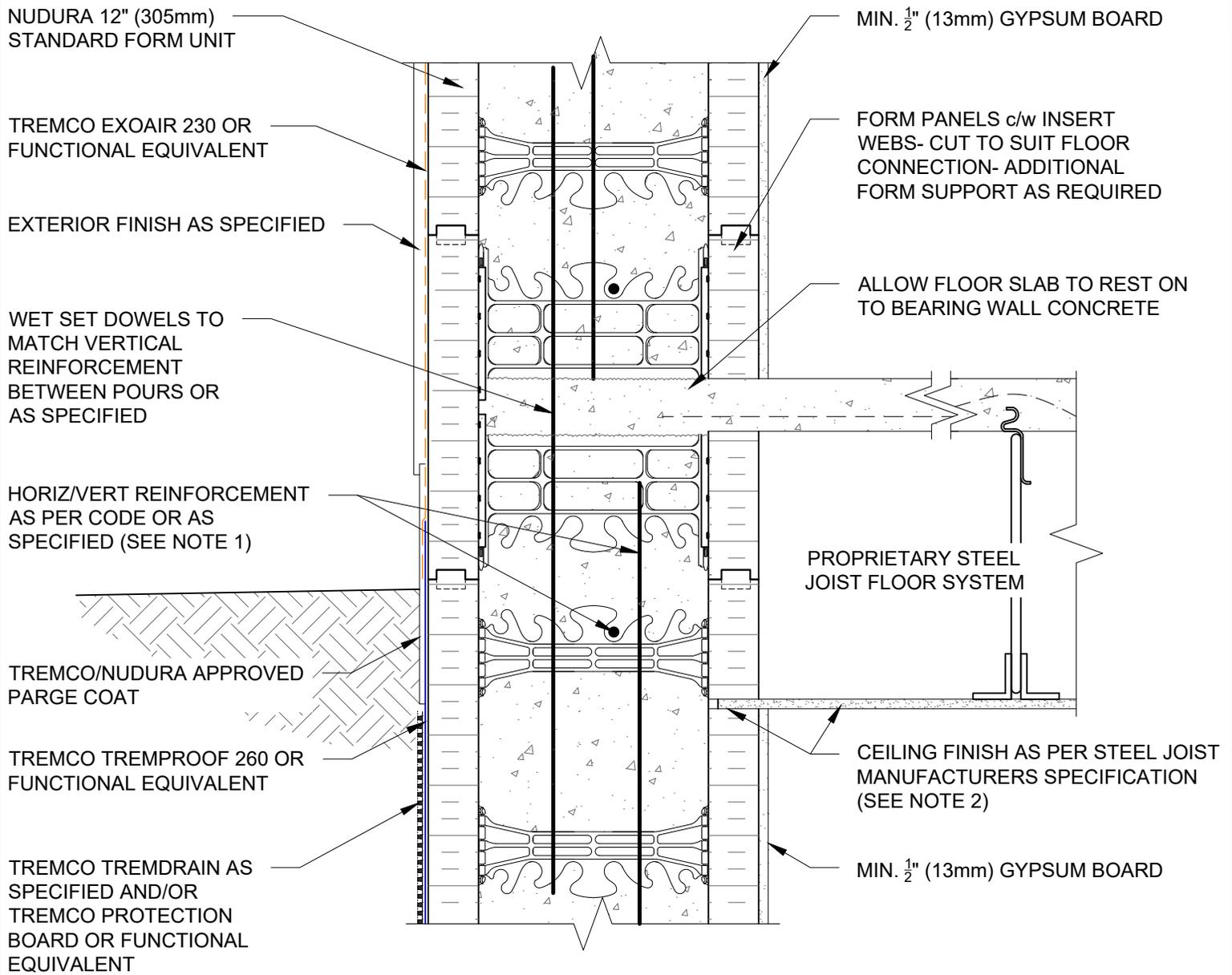
Revised by: KAB

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

www.tremcocpg.com



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

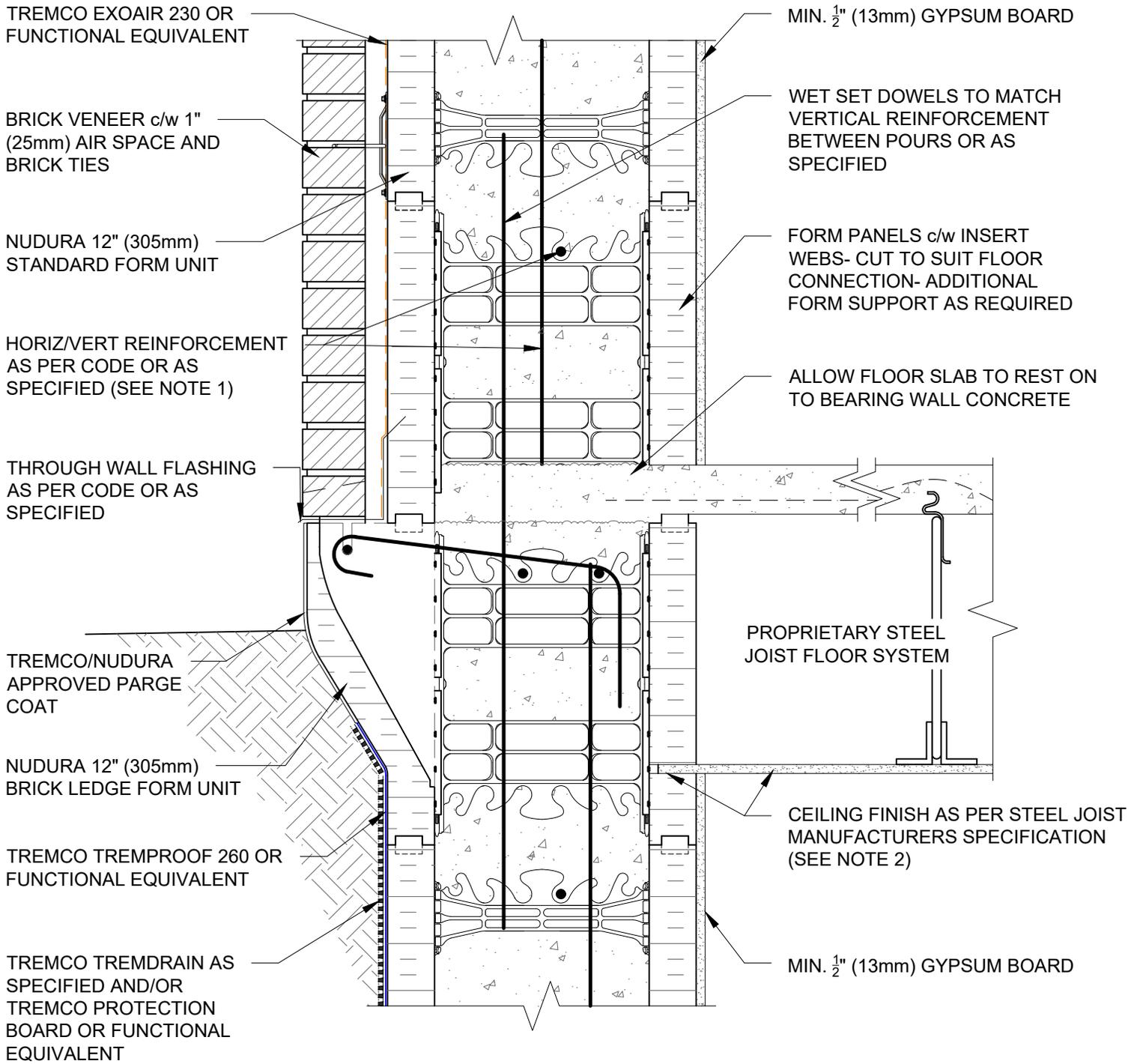


Nudura Technical Support: 866-468-6299
International: +1 705-726-9499

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.
 - 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



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

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Construction Products Group

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



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

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

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 05

Revised by: KAB

Date: 3/13/2024

File Name:

D12C01



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 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

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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 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



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, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

D12C05



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

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



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

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



Construction Products Group

www.tremcocpg.com

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

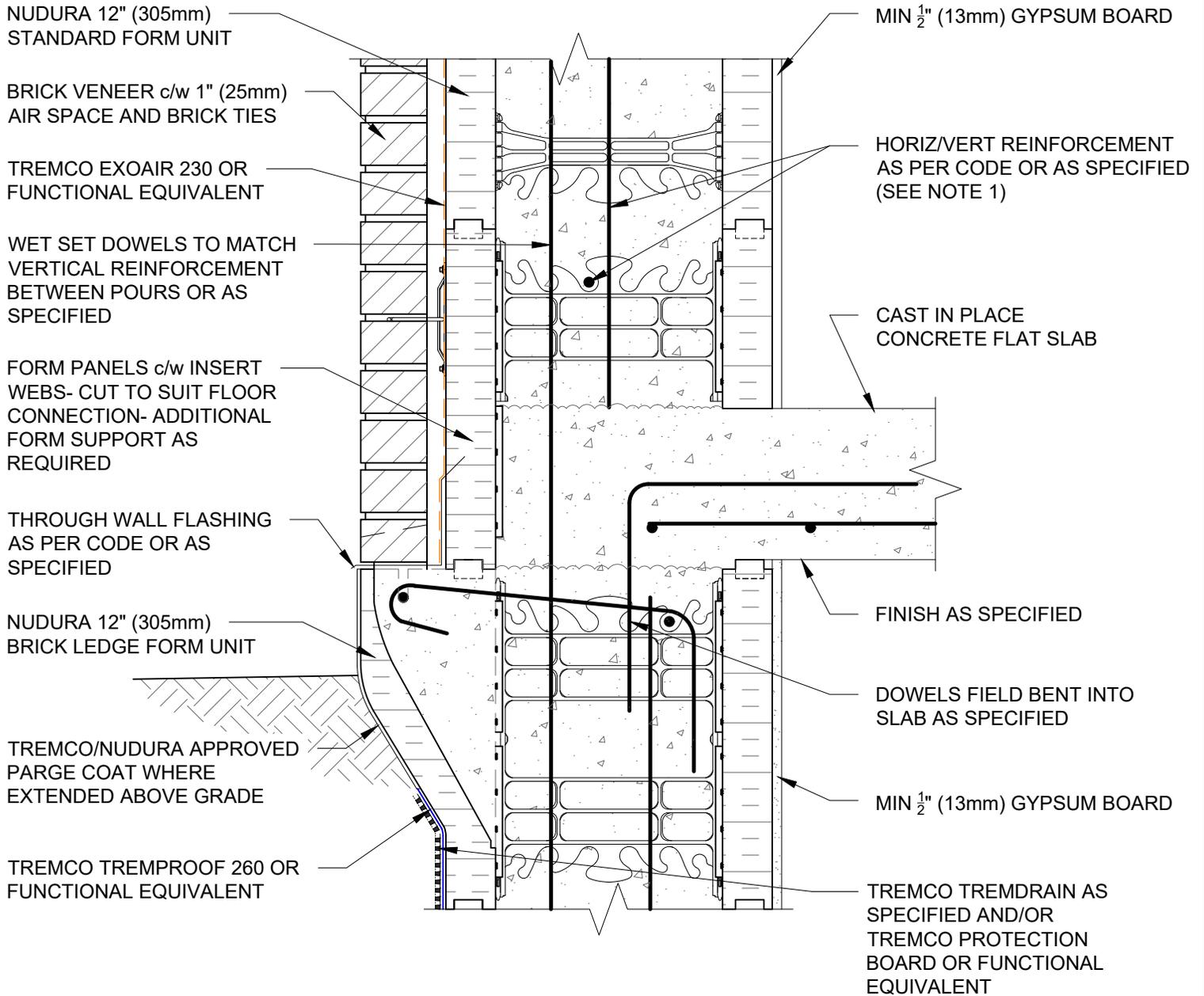
Revised by: KAB

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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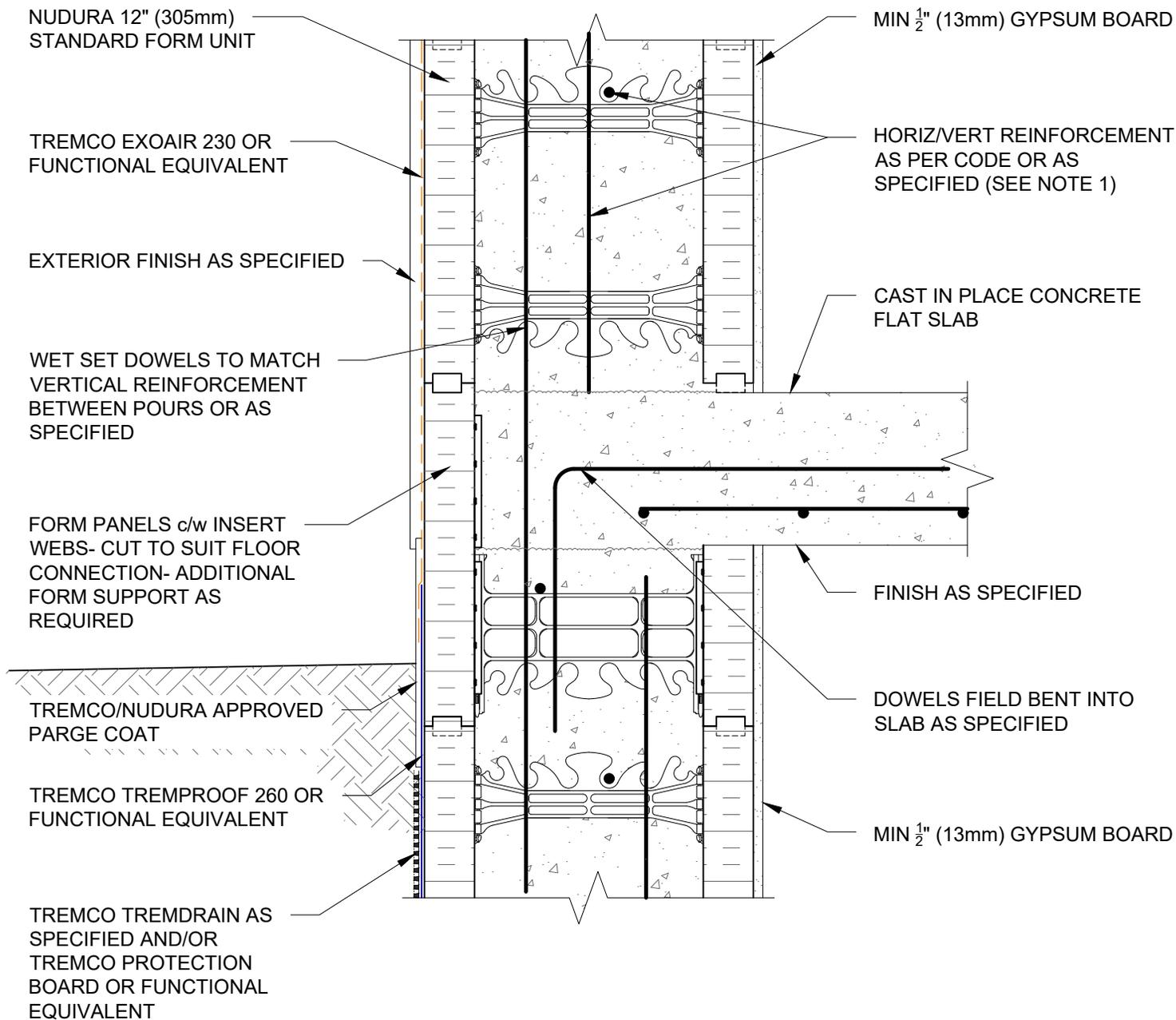
Non-Combustible Construction - Grade at Floor



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

