

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.

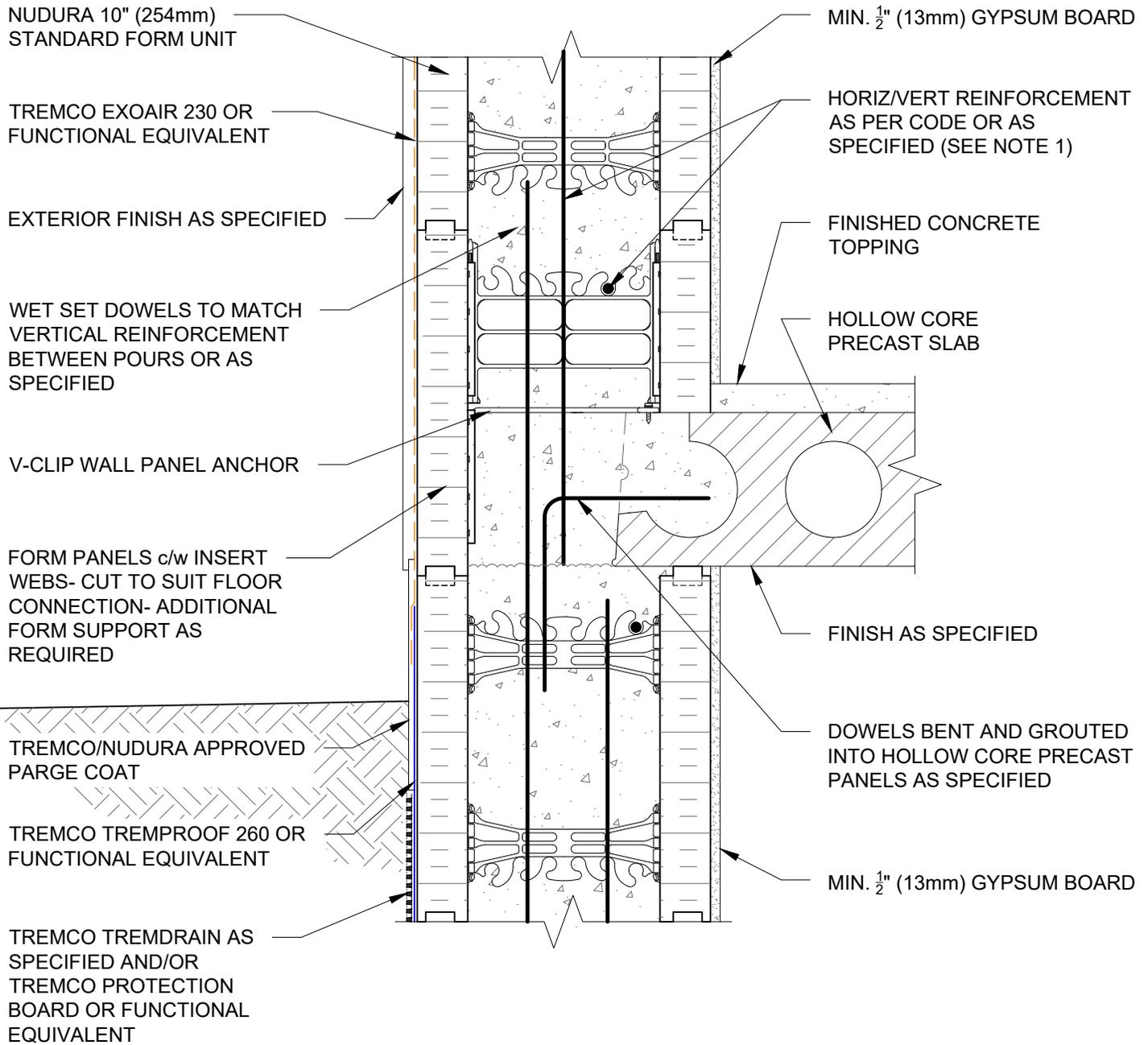
Non-Combustible Construction - Grade at Floor



Detail: Nudura 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





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 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.

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 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	



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.

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 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.

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 10" (254mm) Form Unit, Steel Joist Floor System, Exterior Bearing Wall, Exterior Finish as Specified

File Name:

Drawn by: JN

Checked by: KS

Scale: 1:8

D10B01

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

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.

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 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

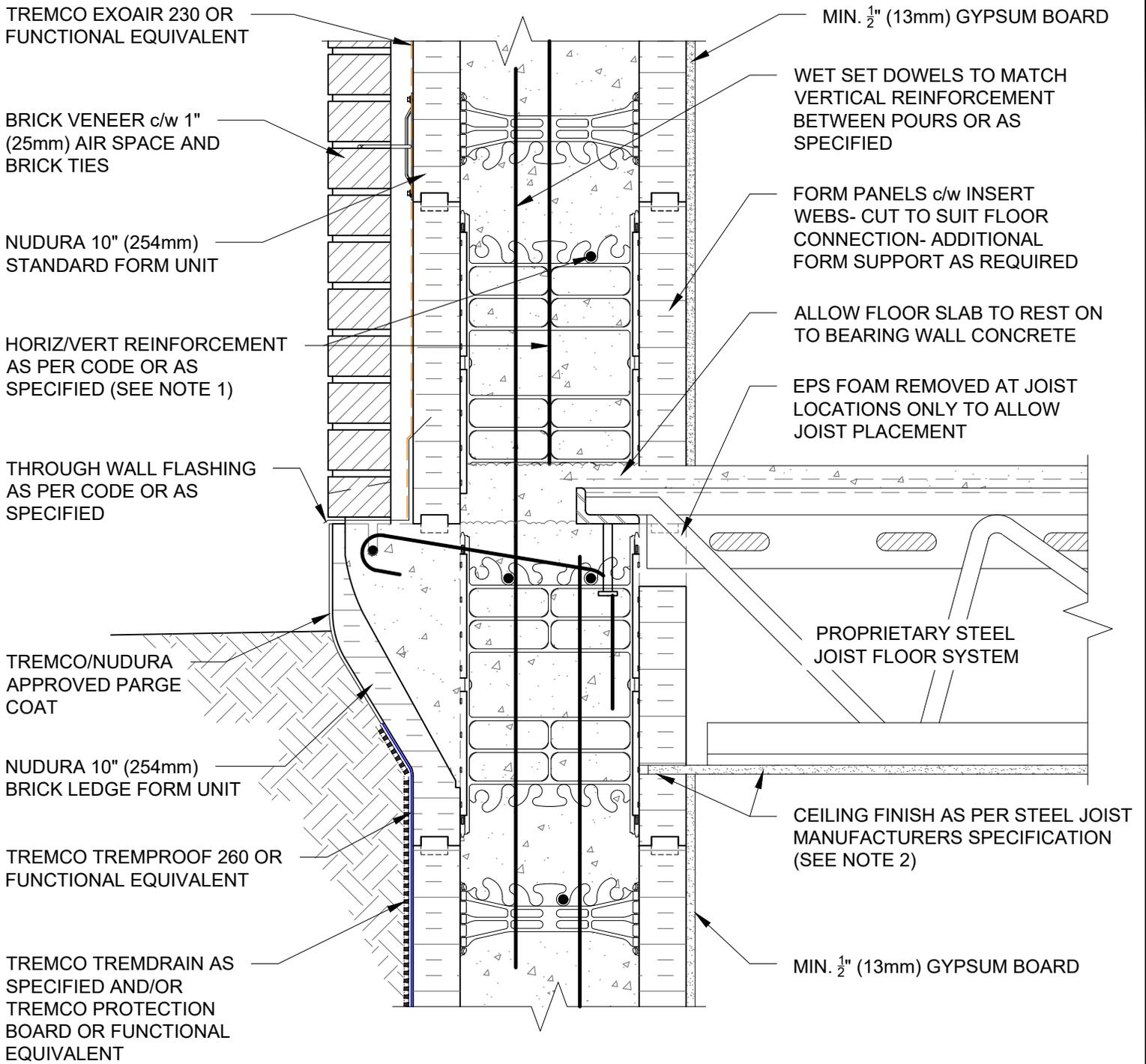


Nudura Technical Support: 866-468-6299
International: +1 705-726-9499

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.

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 10" (254mm) 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

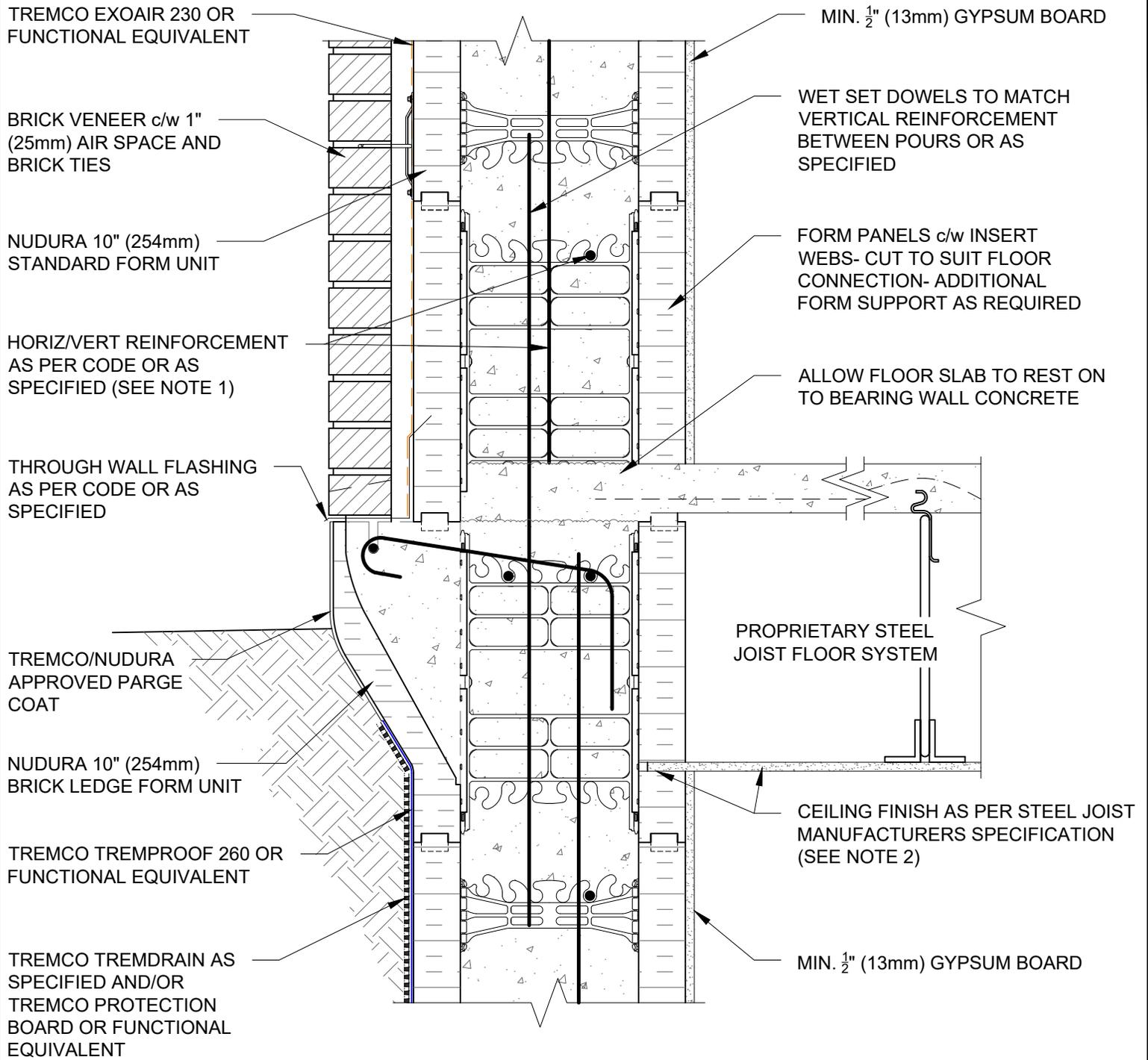
Revised by: KAB

Date: 3/13/2024

File Name:

D10B07





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

This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. 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 10" (254mm) 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

D10B08

Revision #: 04

Revised by: KAB

Date: 3/13/2024



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.

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 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

www.tremcocpg.com



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.

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



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



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 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.

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 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.

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 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

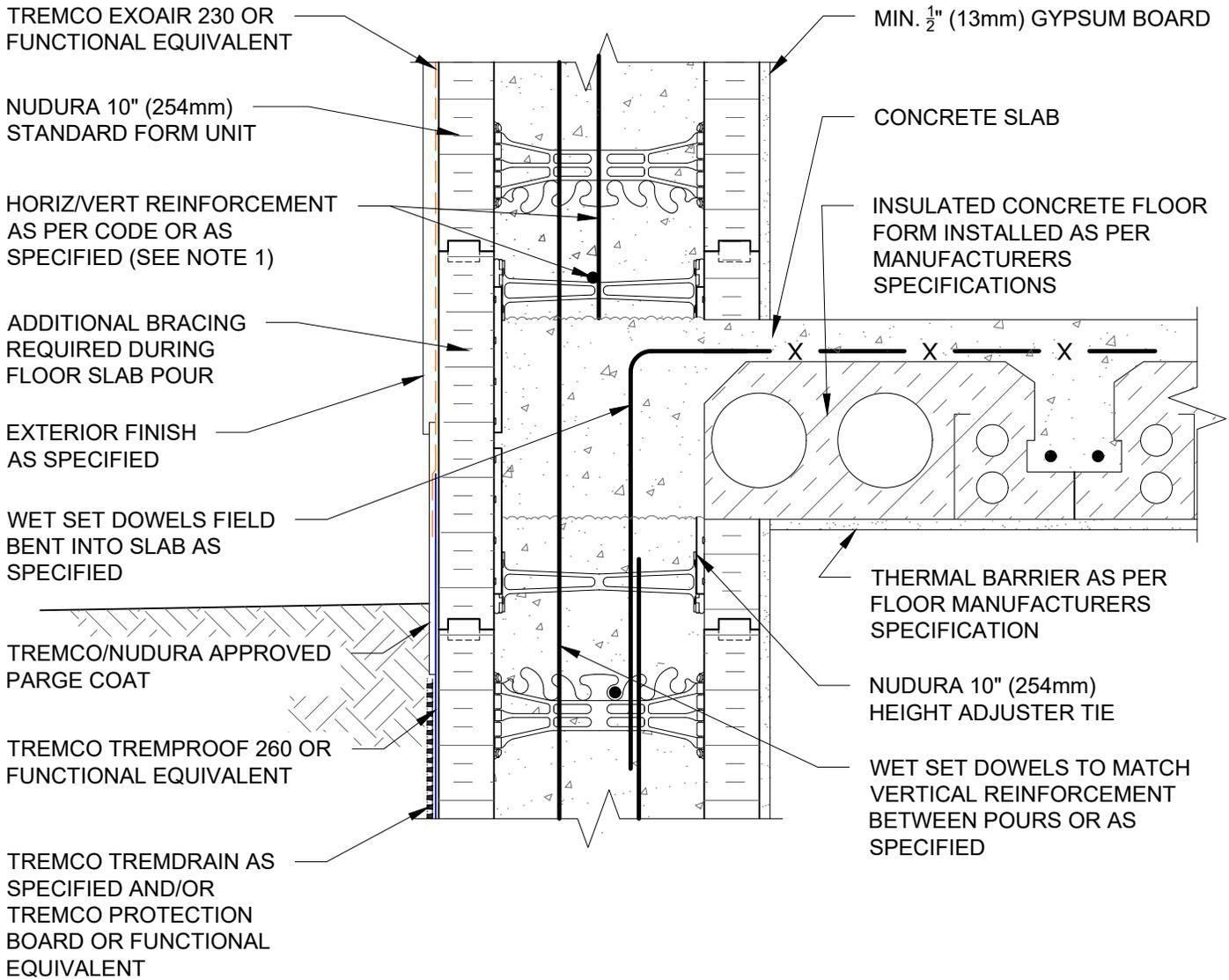


Nudura Technical Support: 866-468-6299
International: +1 705-726-9499

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.

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.

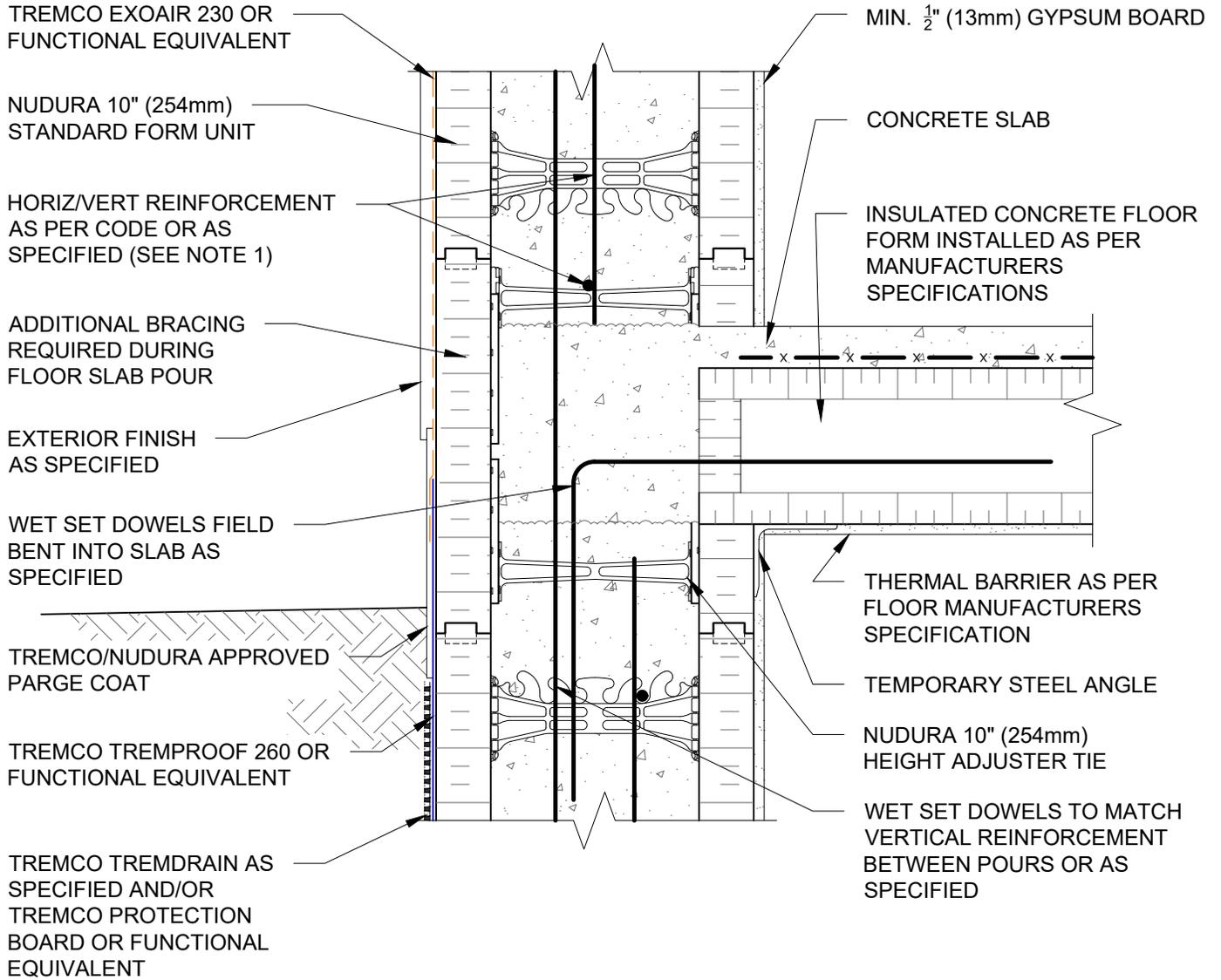
Non-Combustible Construction - Grade at Floor



Detail: Nudura 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.

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 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.

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 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.

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 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.

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



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

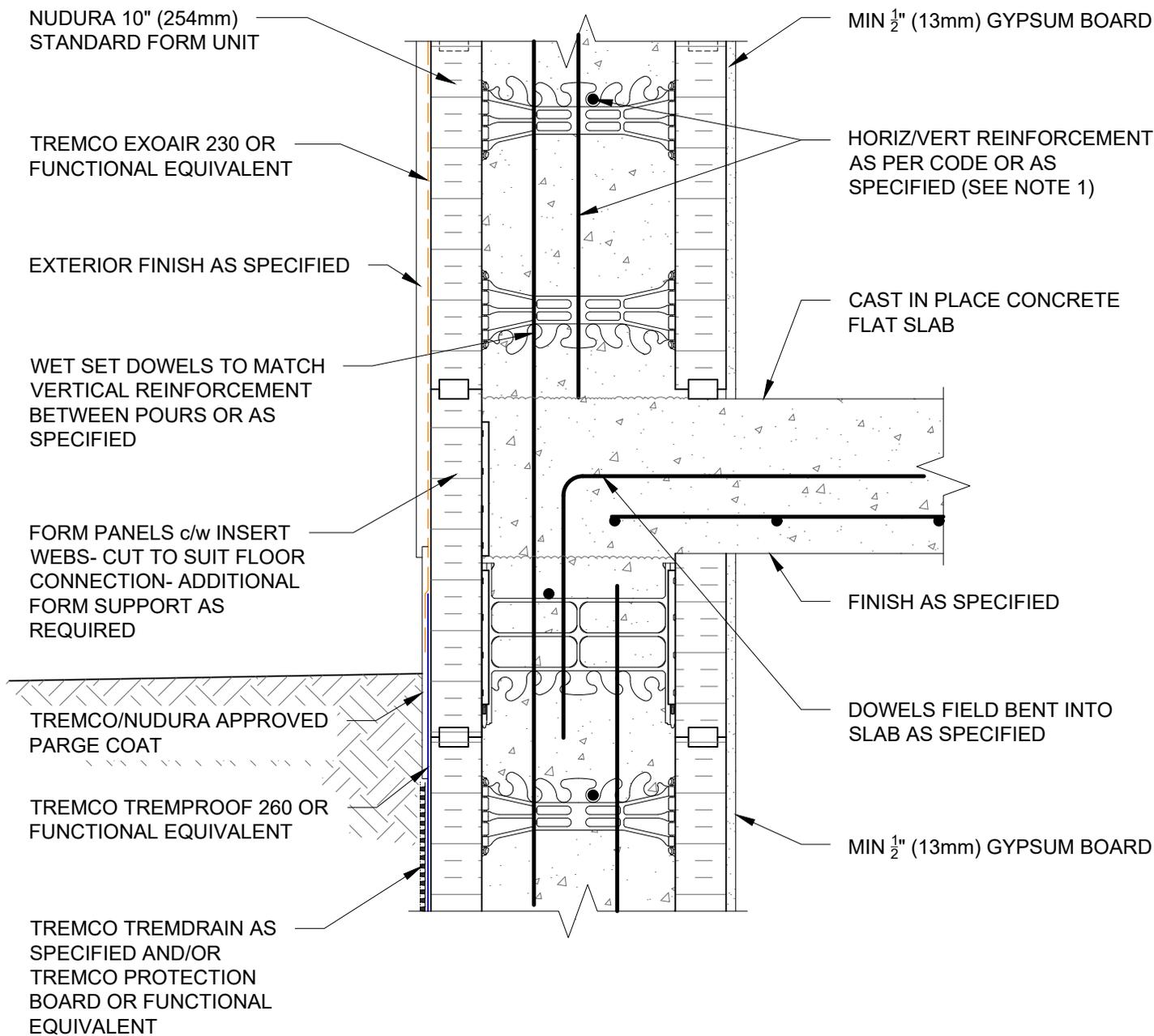
File Name:

D10E01



Construction Products Group

www.tremcocpg.com



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 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

