

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) AIR BARRIER/DRAINAGE FLASHINGS TO BE INSTALLED AROUND COMPLETE OPENING PERIMETER AS PER TREMCO/NUDURA APPLICATION INSTRUCTIONS OR AS DETAILED BY LOCAL APPLICABLE CODES (CODE GOVERNS).

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Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Wood Buck Mounted Aluminum Entrance Door At Head And Threshold, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:

E10E01



OPENING REINFORCEMENT AS PER CODE OR AS SPECIFIED

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

1 1/2"
(38mm) MIN.
COVER

ENGINEERED FRAMING SYSTEM BY PREBUCK LLC OR FUNCTIONAL EQUIVALENT

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" (76 mm) MIN ON EPS BOTH SIDES (SEE NOTE 2)

GYPSUM BOARD RETURN TO FRAME

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

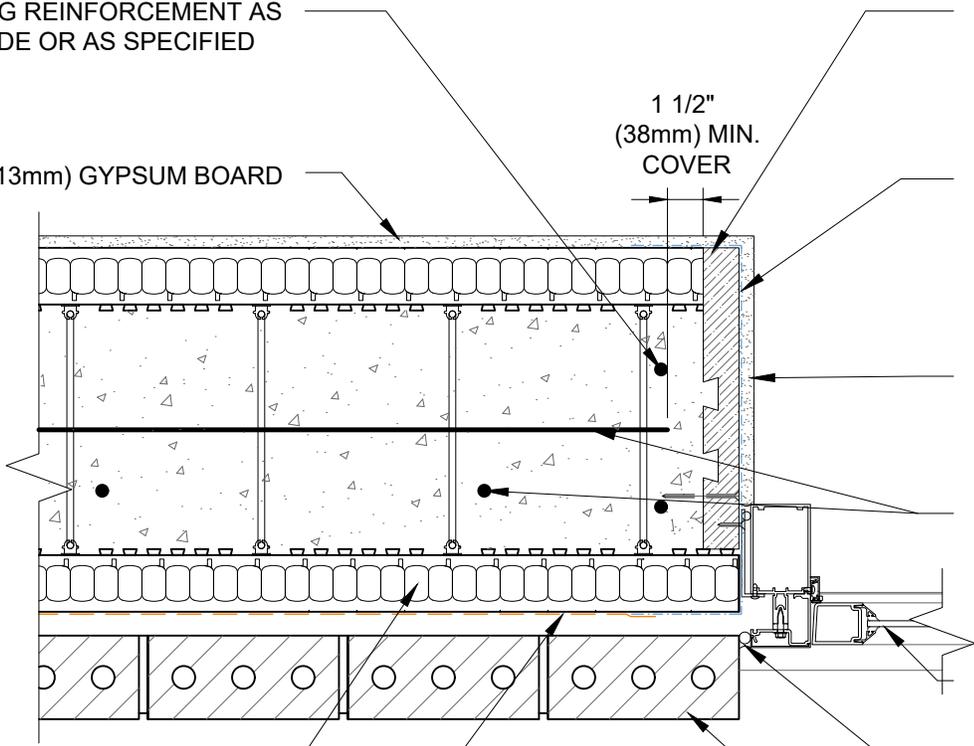
ALUMINUM DOOR

CONTINUOUS AIR SEAL CAULKING TO MASONRY

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

NUDURA 10" (254mm) STANDARD FORM UNIT

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT



NOTES:

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Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Wood Buck Mounted Aluminum Jamb Detail, Brick Veneer Finish, Direct Attached		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:

E10E02



NUDURA 10" (254mm)
STANDARD FORM UNIT

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

EXOAIR 110AT, DYMONIC 100
OR FUNCTIONAL EQUIVALENT
3" (76 mm) MIN ON EPS BOTH
SIDES (SEE NOTE 2)

GYPSUM BOARD
RETURN TO FRAME

OPENING REINFORCEMENT
AS PER CODE OR AS
SPECIFIED

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

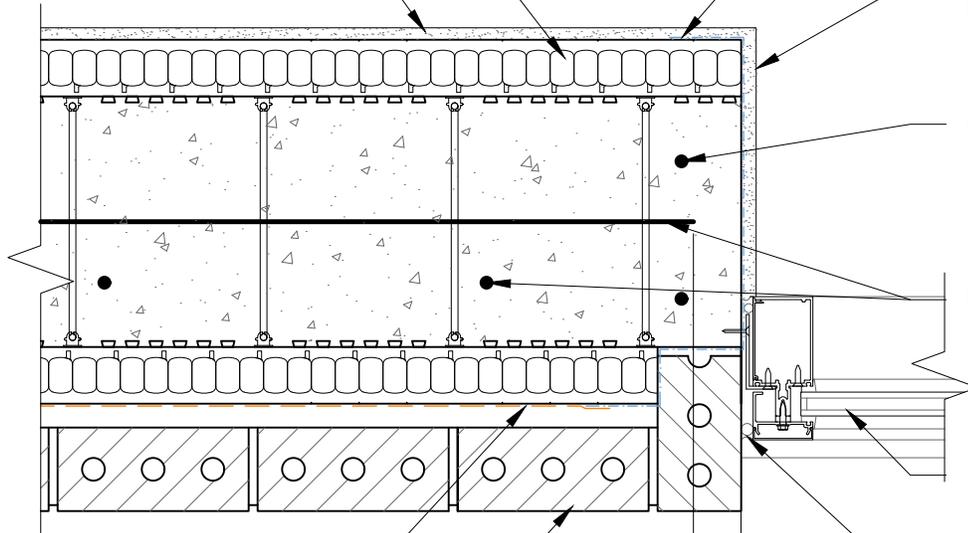
ALUMINUM DOOR

TREMCO EXOAIR 230 OR
FUNCTIONAL EQUIVALENT

1 1/2"
(38mm) MIN.
COVER

CONTINUOUS AIR SEAL
CAULKING TO MASONRY

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



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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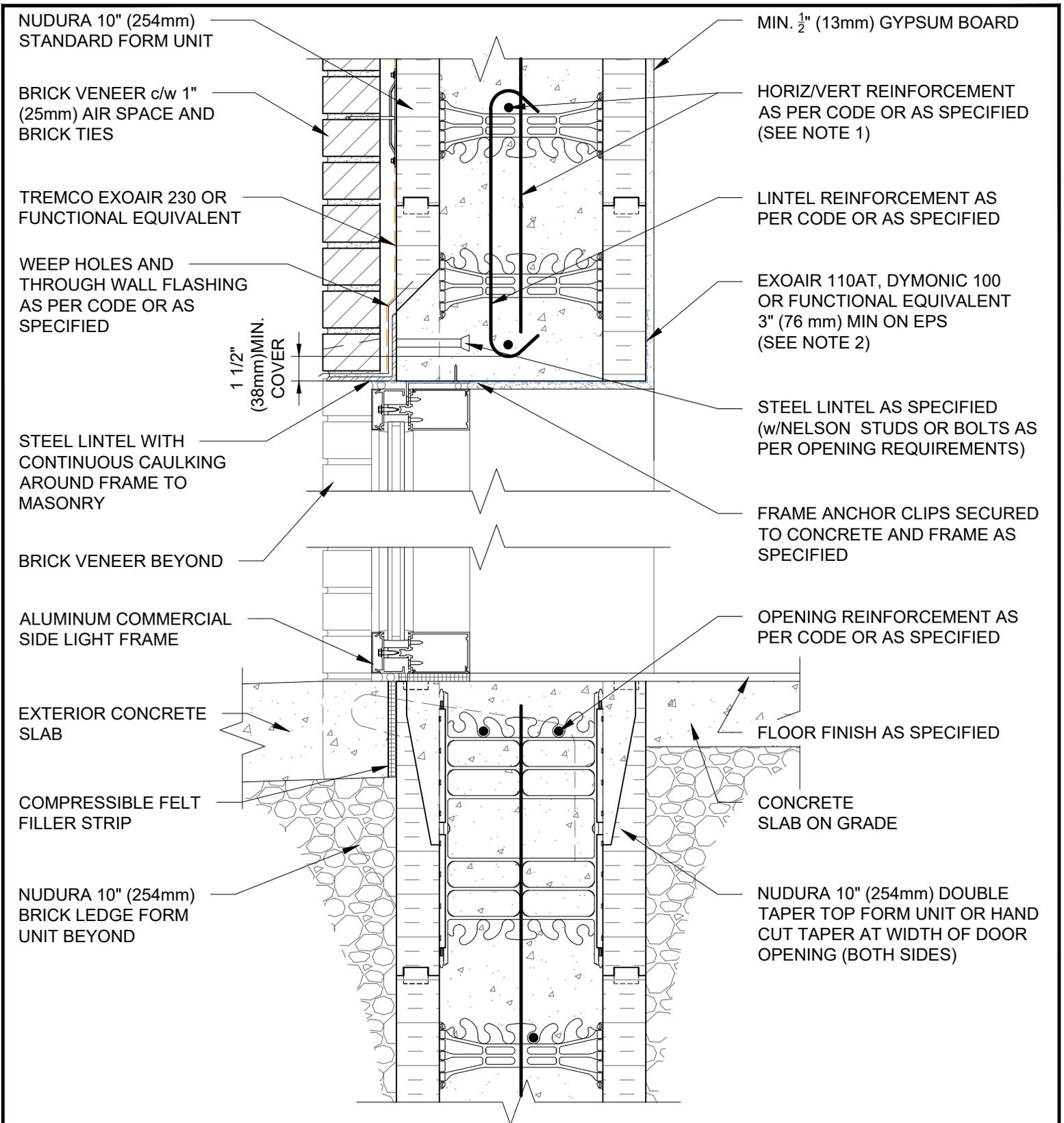
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Concrete Mounted Aluminum Sidelight Jamb Detail, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:
E10E03





- 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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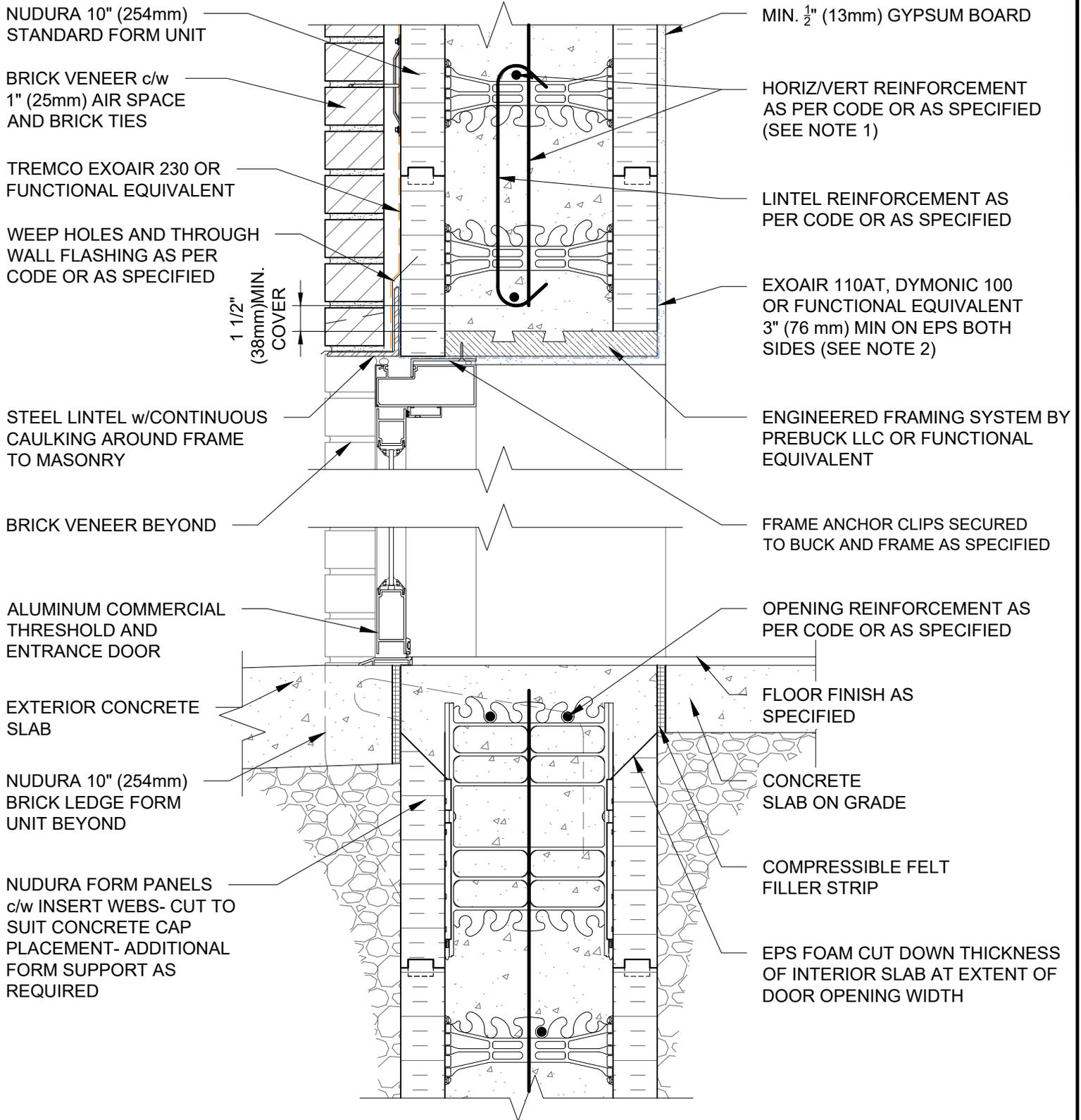
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Concrete Mounted Aluminum Transom And Side Light At Head And Threshold, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:
E10E04





- 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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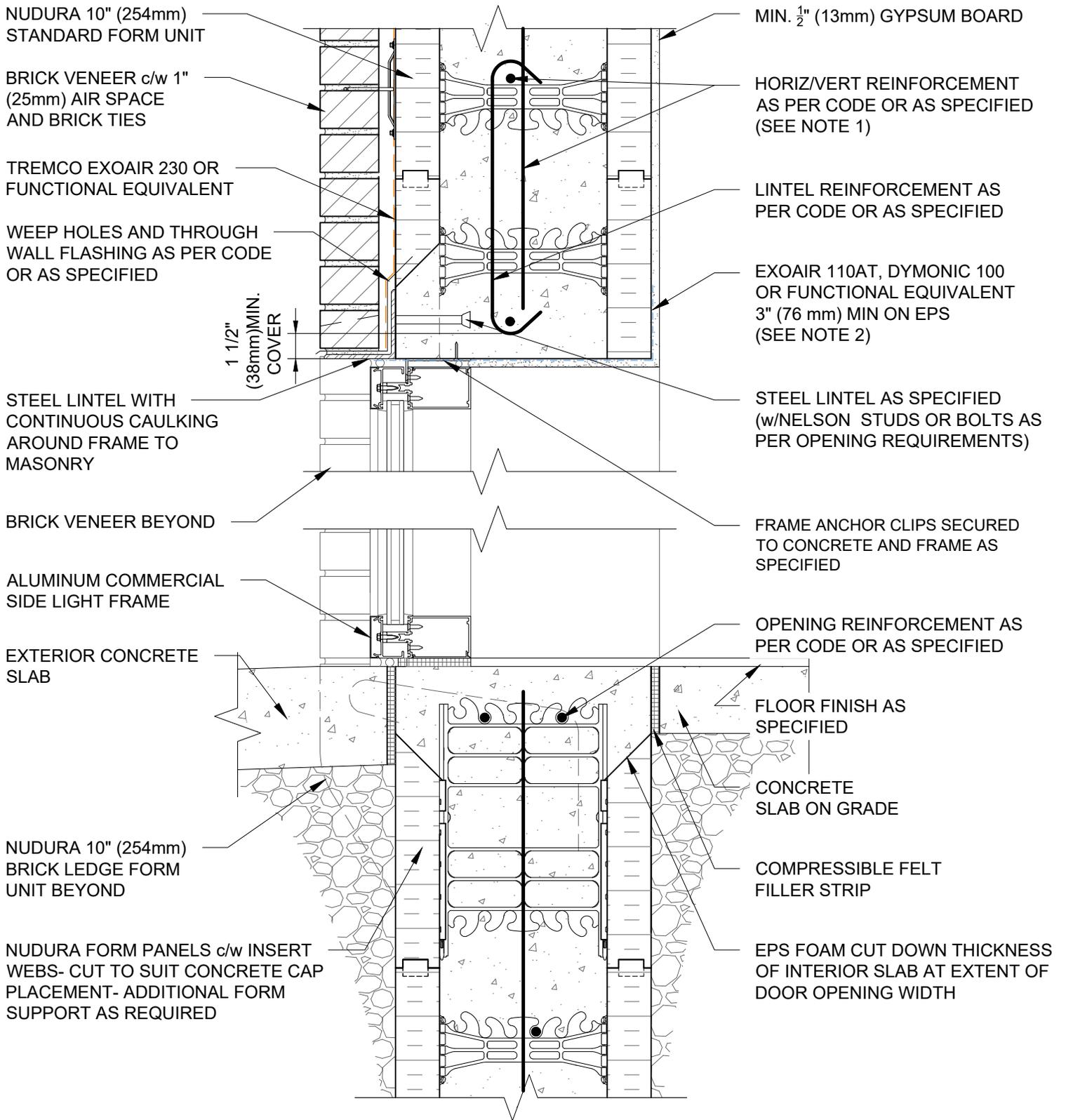
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Wood Buck Mounted Aluminum Entrance Door At Head And Concrete Threshold, Brick Veneer Finish		
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:
E10E05





- 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 - Doors



Detail: Nudura 10" (254mm) Form Unit, Concrete Mounted Aluminum Transom And Side Light At Head And Concrete Threshold, Brick Veneer Finish		
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:
E10E06



NUDURA 10" (254mm)
STANDARD FORM UNIT

EXTERIOR FINISH AS
SPECIFIED

TREMCO EXOAIR 230 OR
FUNCTIONAL EQUIVALENT

1 1/2"
(38mm) MIN.
COVER

CONTINUOUS AIR SEAL
CAULKING TO FRAME
AND EXTERIOR FINISH

ALUMINUM SIDE
LIGHT FRAME

EXTERIOR
CONCRETE SLAB

COMPRESSIBLE FELT
FILLER STRIP

NUDURA 10" (254mm)
DOUBLE TAPER TOP FORM
UNIT OR HAND CUT TAPER
AT WIDTH OF DOOR
OPENING (BOTH SIDES)

MIN 1/2" (13mm) GYPSUM BOARD

LINTEL REINFORCEMENT AS
PER CODE OR AS SPECIFIED

ENGINEERED FRAMING SYSTEM
BY PREBUCK LLC OR FUNCTIONAL
EQUIVALENT

EXOAIR 110AT, DYMONIC 100
OR FUNCTIONAL EQUIVALENT
3" (76mm) MIN. ON EPS BOTH
SIDES (SEE NOTE 2)

FRAME ANCHOR CLIPS
SECURED TO BUCK AND
FRAME AS SPECIFIED

FLOOR FINISH AS
SPECIFIED

CONCRETE
SLAB ON GRADE

OPENING REINFORCEMENT AS
PER CODE OR AS SPECIFIED

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

NOTES:

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Non Combustible Construction - Doors

Detail: Nudura 10" (254mm) Form Unit, Wood Buck Mounted Aluminum Entrance Door at Head and Threshold, Exterior Finish as Specified

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

E10G02

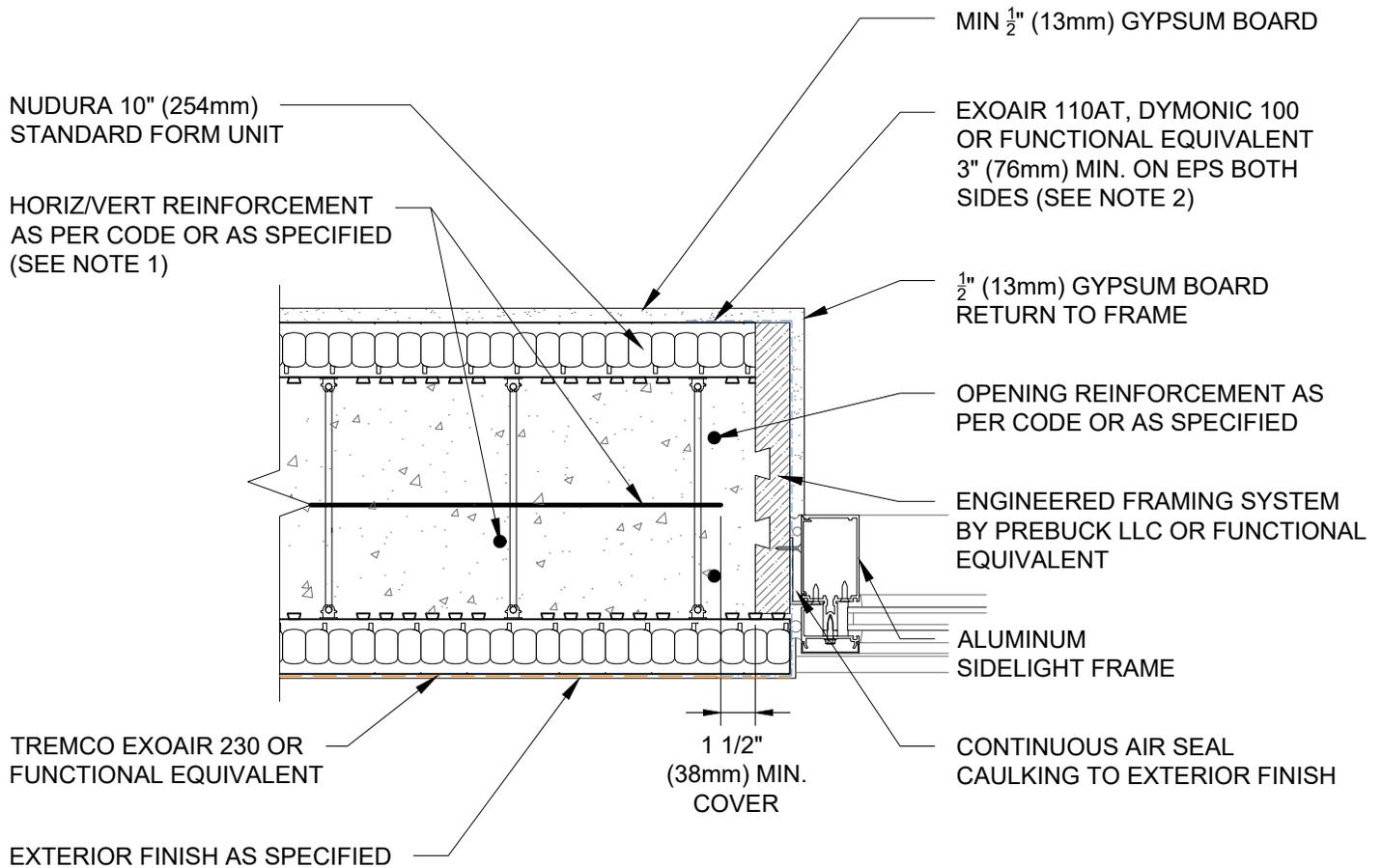


Nudura Technical Support: 866-468-6299
International: +1 705-726-9499



Construction Products Group

www.tremcocpg.com



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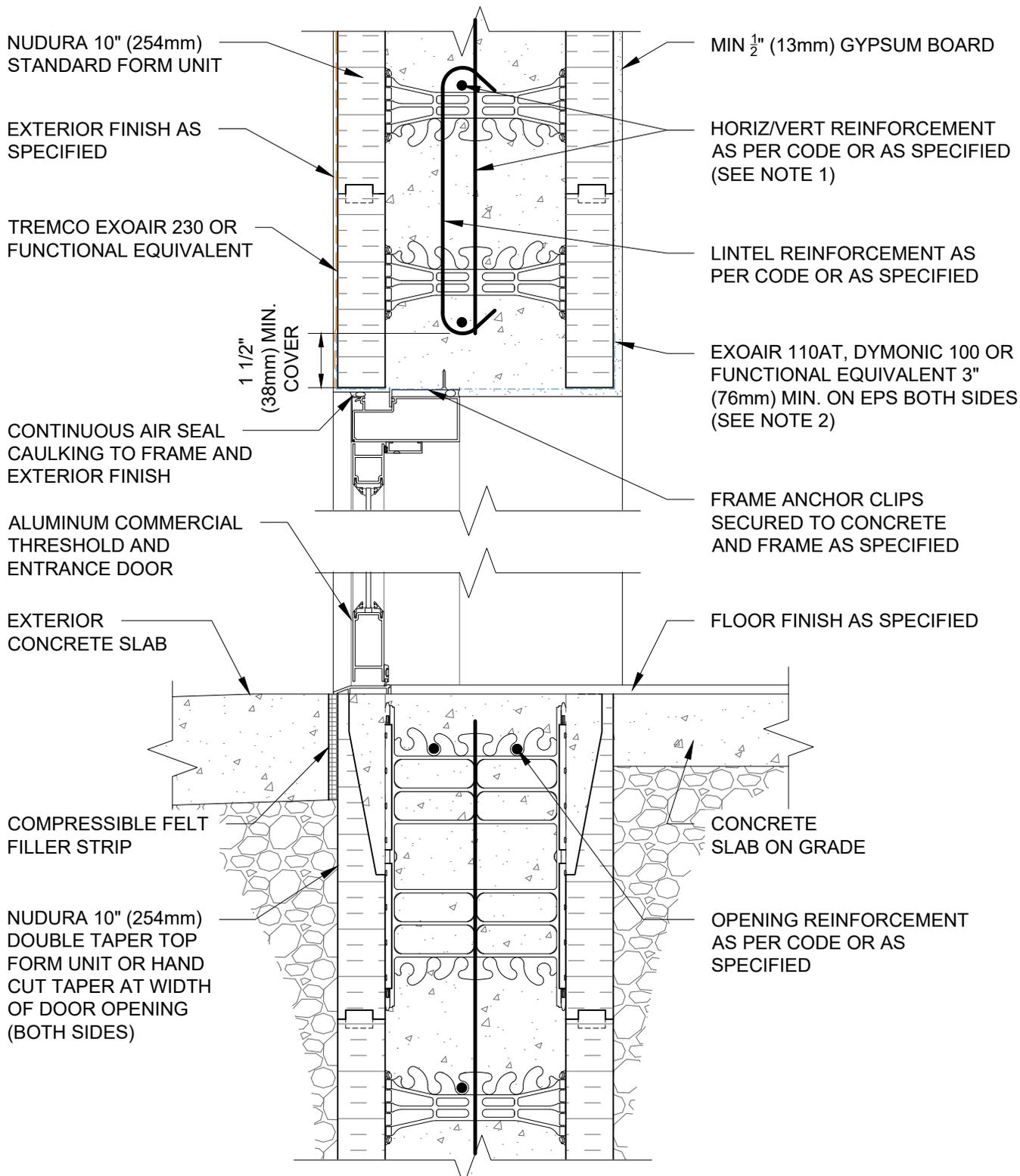
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Wood Buck Mounted Aluminum Door Jamb, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:
E10G03





- 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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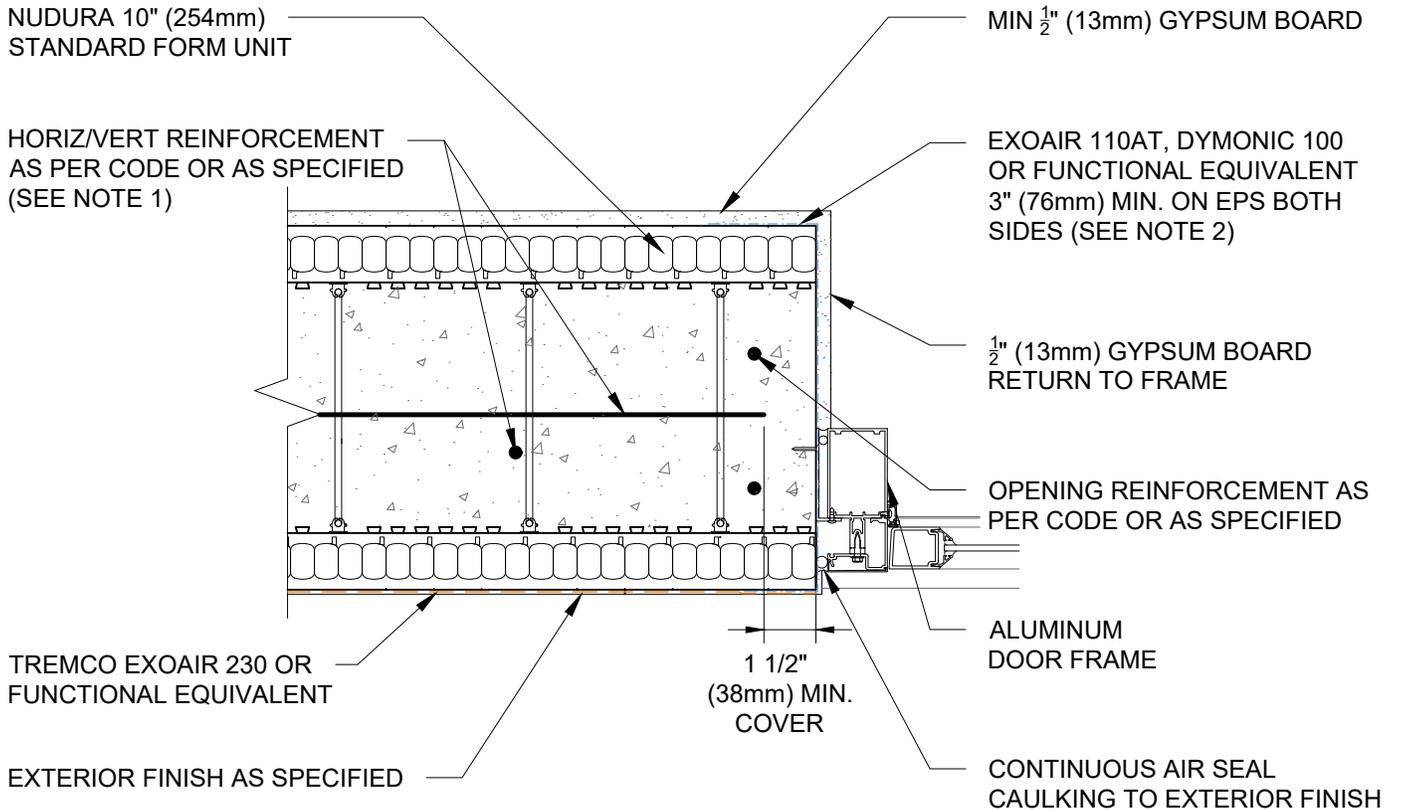
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Concrete Mounted Aluminum Entrance Door at Head and Threshold, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:
E10G04





- 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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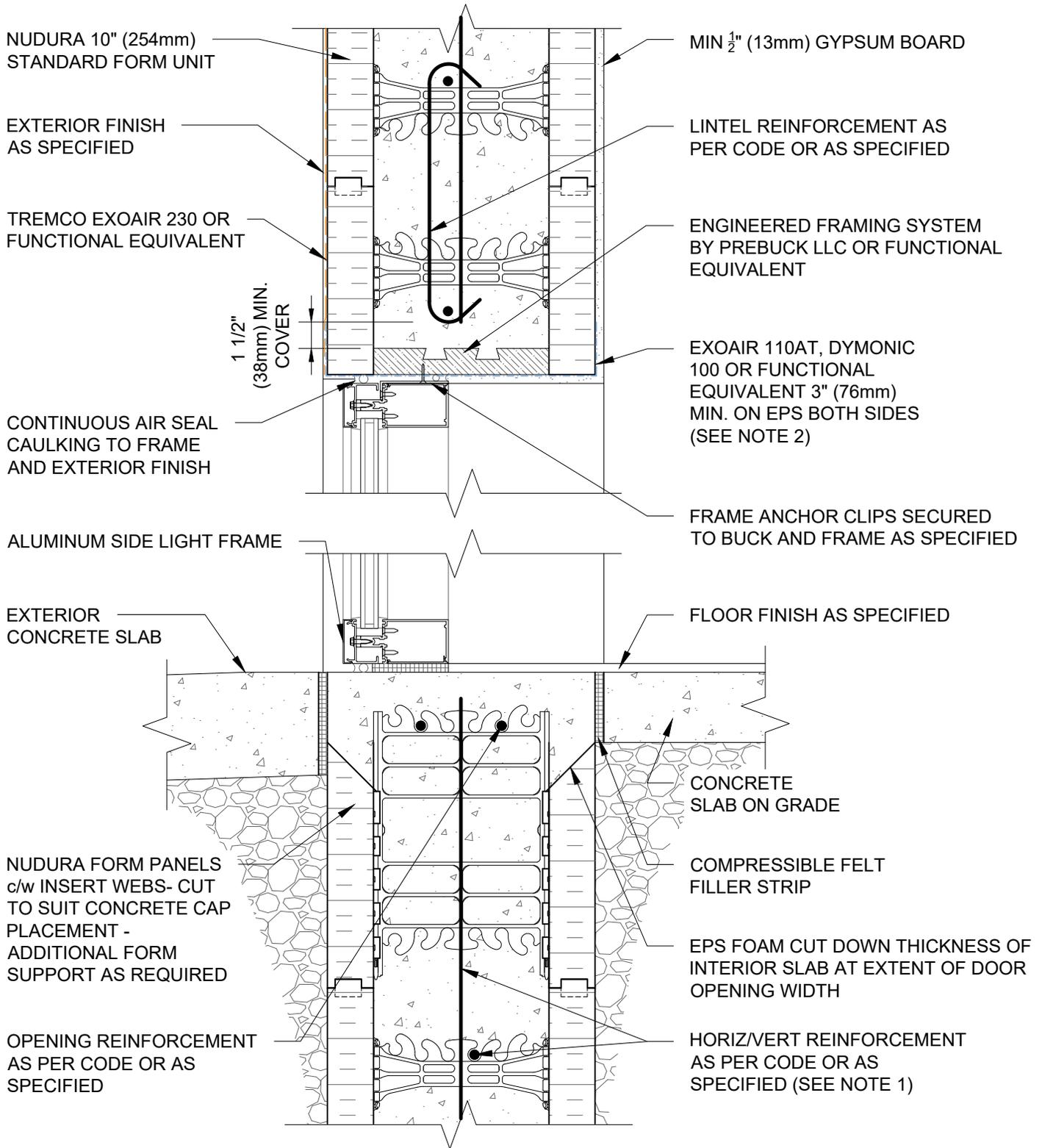
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Concrete Mounted Aluminum Door Jamb, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:
E10G05





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 - Doors

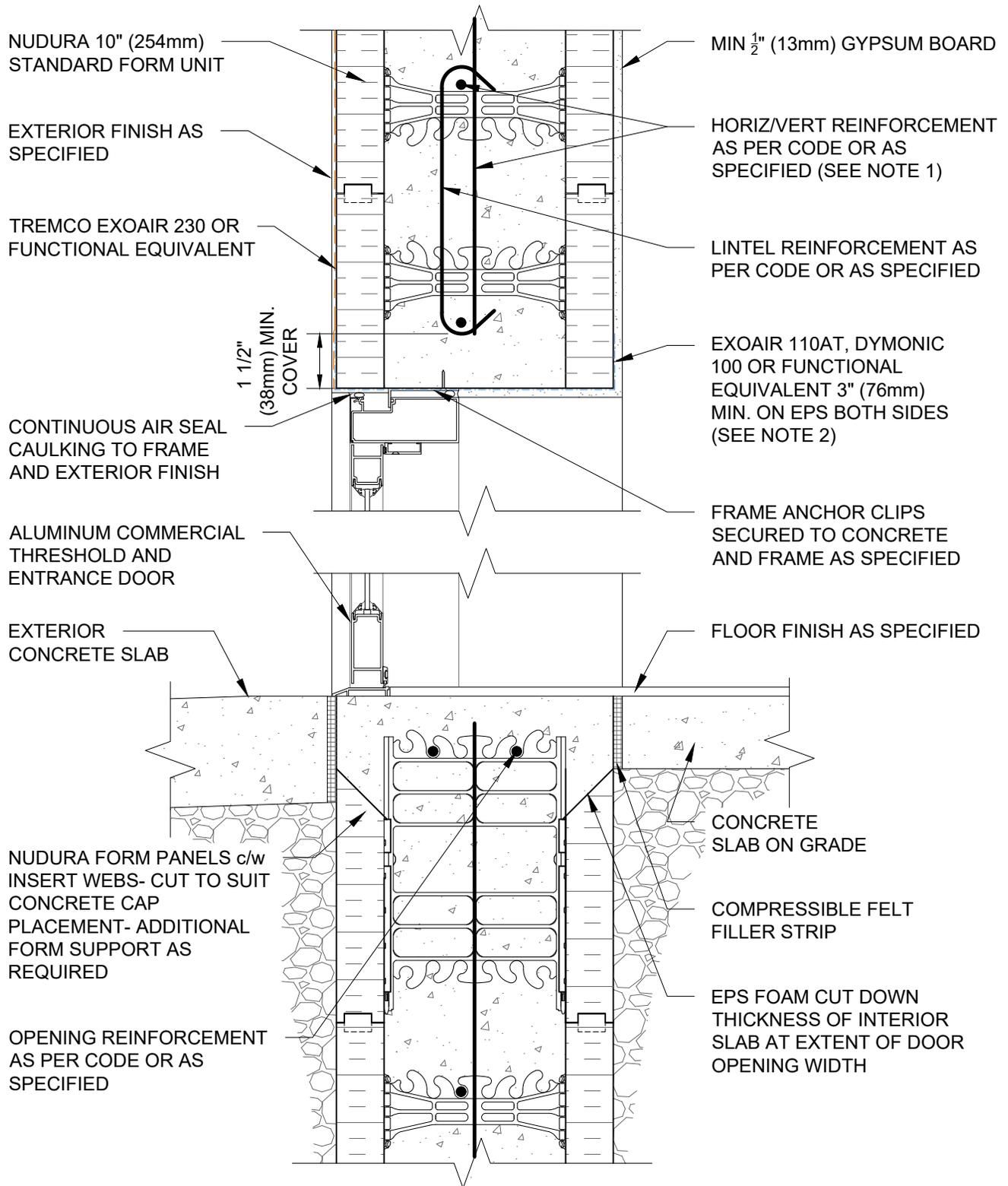


Detail: Nudura 10" (254mm) Form Unit, Wood Buck Mounted Aluminum Entrance Door at Head and Concrete Threshold, Exterior Finish as Specified		
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:

E10G06





- 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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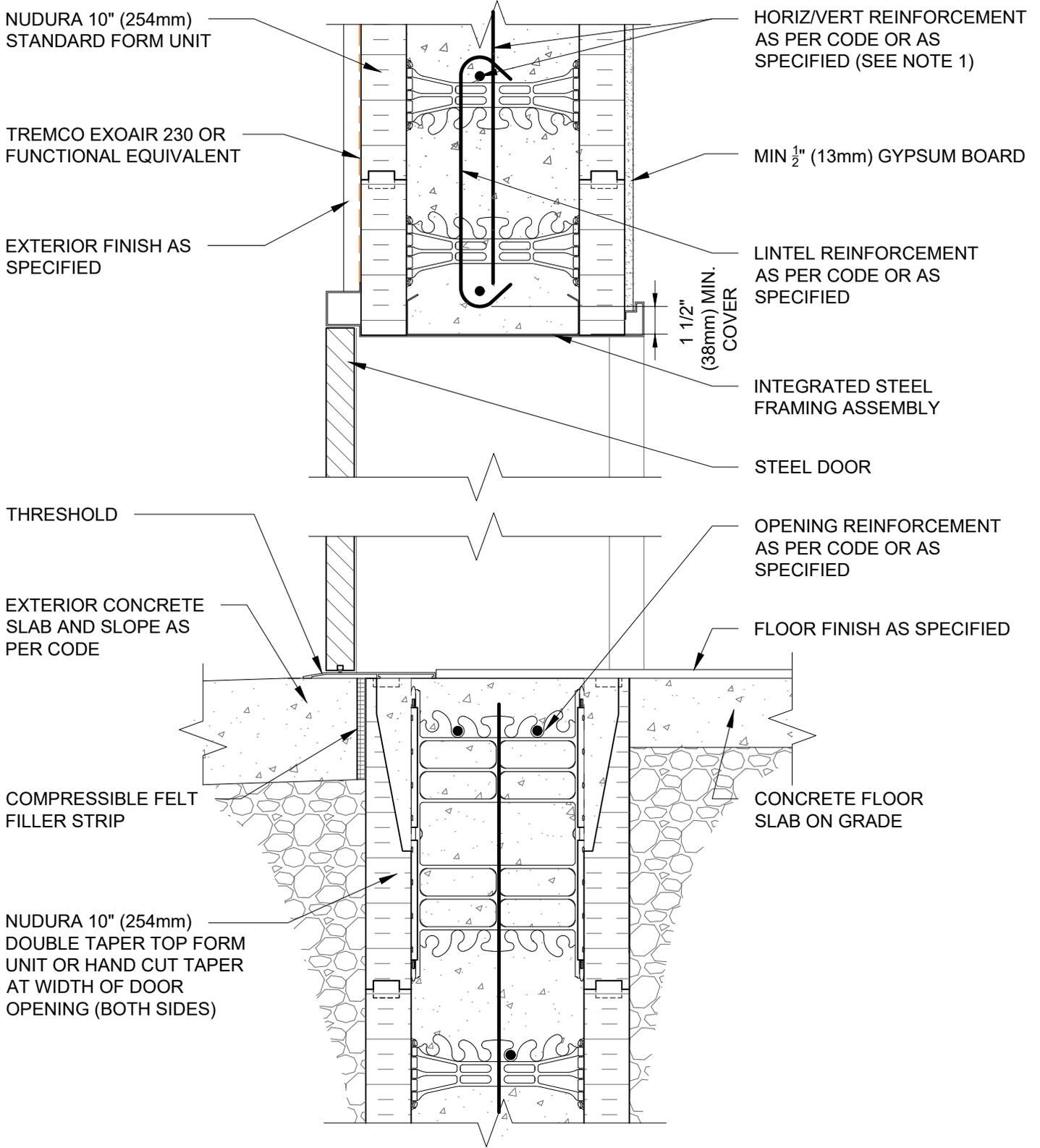
Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Concrete Mounted Aluminum Entrance Door at Head and Concrete Threshold, Exterior Finish as Specified		
Drawn by: KS	Checked by: KS	Scale: 1:8
Revision #: 01	Revised by: KAB	Date: 3/13/2024

File Name:
E10G07





- 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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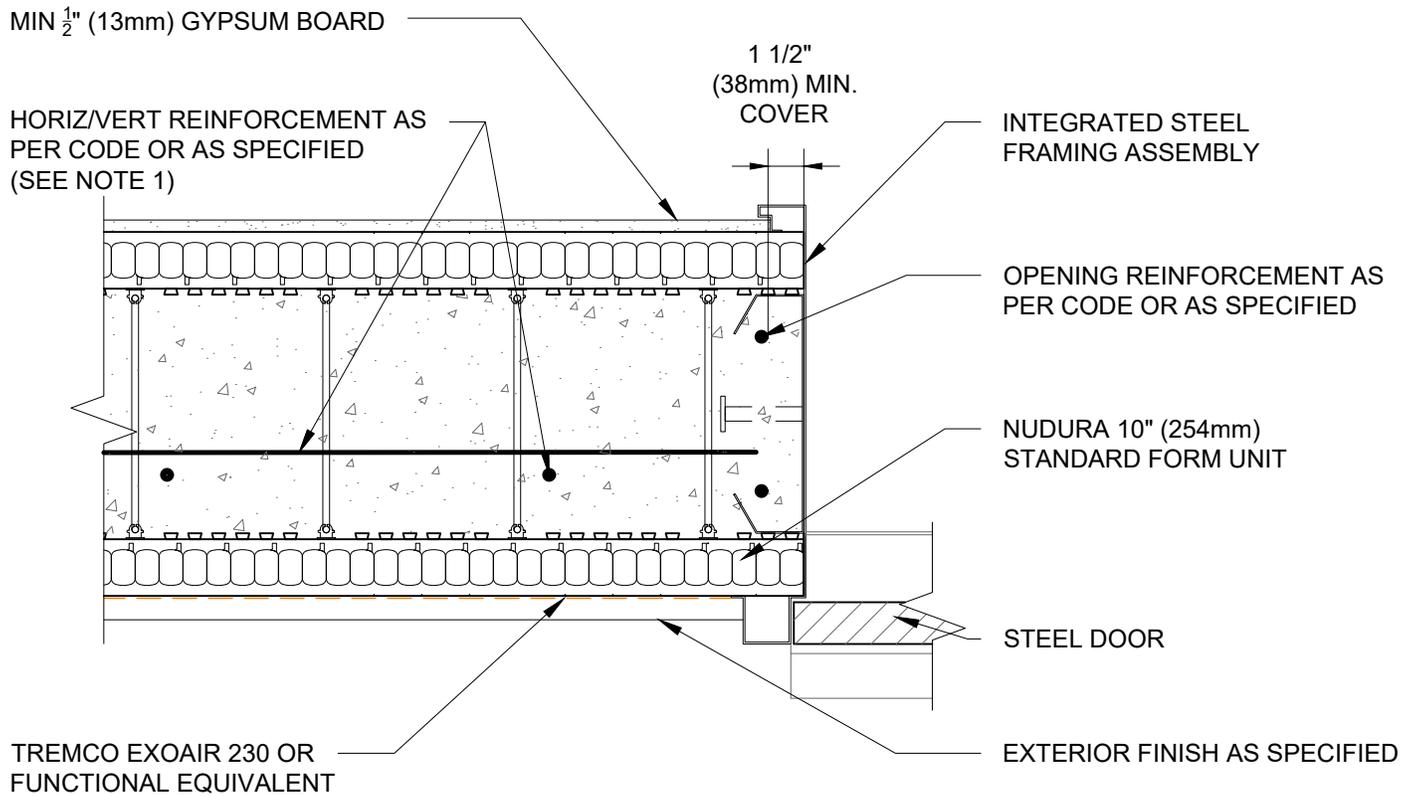
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Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Steel Door At Head/Threshold, Exterior Finish As Specified, Direct Attached			File Name: E10H02
Drawn by: KS	Checked by: KS	Scale: 1:8	
Revision #: 01	Revised by: KAB	Date: 3/13/2024	





NOTES:

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Non Combustible Construction - Doors

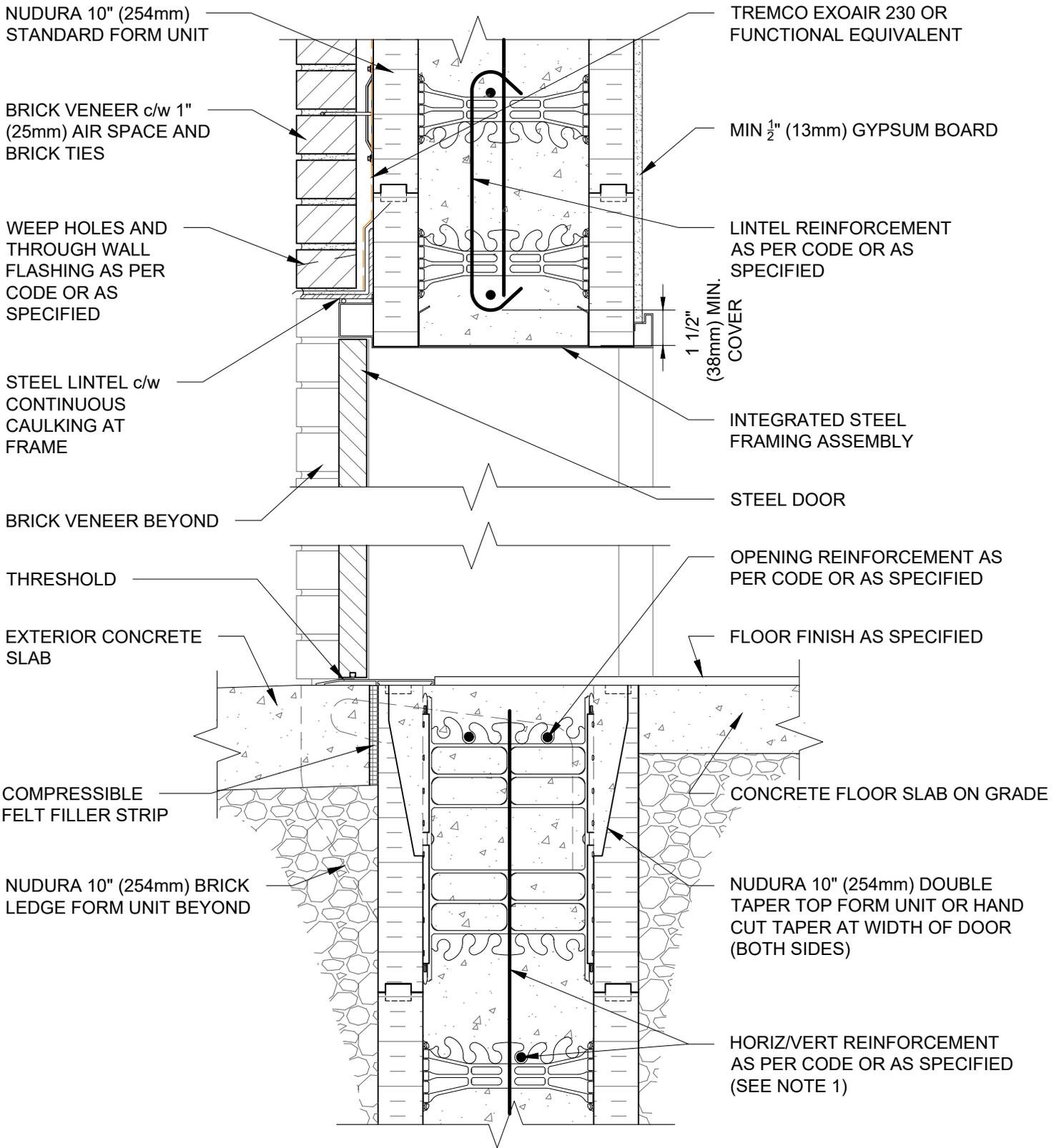


Detail: Nudura 10" (254mm) Form Unit, Steel Framed Door Jamb Detail, Exterior Finish As Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 06	Revised by: KAB	Date: 3/13/2024

File Name:

E10H03





- 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) AIR BARRIER/DRAINAGE FLASHINGS TO BE INSTALLED AROUND COMPLETE OPENING PERIMETER AS PER TREMCO/NUDURA APPLICATION INSTRUCTIONS OR AS DETAILED BY LOCAL APPLICABLE CODES (CODE GOVERNS).

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Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Steel Door At Head/Threshold, Brick Veneer Finish, Direct Attached		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 05	Revised by: KAB	Date: 3/13/2024

File Name:	E10H04	
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MIN. 1/2" (13mm) GYPSUM BOARD

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

1 1/2"
(38mm) MIN.
COVER

NUDURA 10" (254mm) STANDARD
FORM UNIT

OPENING REINFORCEMENT AS
PER CODE OR AS SPECIFIED

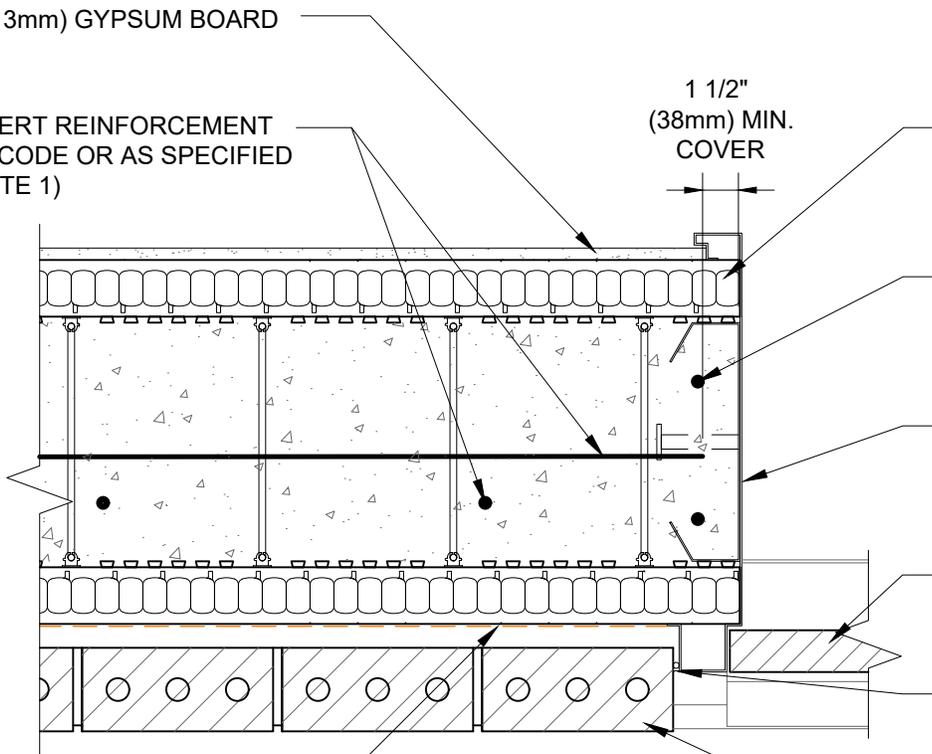
INTEGRATED STEEL
FRAMING ASSEMBLY

STEEL DOOR

CONTINUOUS CAULKING AT
FRAME TO MASONRY

TREMCO EXOAIR 230 OR
FUNCTIONAL EQUIVALENT

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



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) AIR BARRIER/DRAINAGE FLASHINGS TO BE INSTALLED AROUND COMPLETE OPENING PERIMETER AS PER TREMCO/NUDURA APPLICATION INSTRUCTIONS OR AS DETAILED BY LOCAL APPLICABLE CODES (CODE GOVERNS).

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Non Combustible Construction - Doors



Detail: Nudura 10" (254mm) Form Unit, Steel Door At Head/Threshold, Brick Veneer Finish, Direct Attached			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	E10H05
Revision #: 04	Revised by: KAB	Date: 3/13/2024	



NUDURA 10" (254mm)
STANDARD FORM UNIT

TREMCO EXOAIR 230 OR
FUNCTIONAL EQUIVALENT

EXTERIOR FINISH AS
SPECIFIED

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

MIN 1/2" (13mm) GYPSUM BOARD

LINTEL REINFORCEMENT
AS PER CODE OR AS
SPECIFIED

1 1/2"
(38mm) MIN.
COVER

INTEGRATED STEEL
FRAMING ASSEMBLY

STEEL DOOR

THRESHOLD

EXTERIOR CONCRETE
SLAB

OPENING REINFORCEMENT AS
PER CODE OR AS SPECIFIED

FLOOR FINISH AS SPECIFIED

COMPRESSIBLE FELT
FILLER STRIP

CONCRETE FLOOR SLAB ON GRADE

NUDURA FORM PANELS
c/w INSERT WEBS- CUT
TO SUIT CONCRETE CAP
PLACEMENT-
ADDITIONAL FORM
SUPPORT AS REQUIRED

EPS FOAM CUT DOWN
THICKNESS OF INTERIOR
SLAB AT EXTENT OF DOOR
OPENING WIDTH

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) AIR BARRIER/DRAINAGE FLASHINGS TO BE INSTALLED AROUND COMPLETE OPENING PERIMETER AS PER TREMCO/NUDURA APPLICATION INSTRUCTIONS OR AS DETAILED BY LOCAL APPLICABLE CODES (CODE GOVERNS).

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Non Combustible Construction - Doors

Detail: Nudura 10" (254mm) Form Unit, Steel Door At Head/Threshold,
Concrete Cap At Threshold, Exterior Finish As Specified, Direct Attached

File Name:

Drawn by: KS

Checked by: KS

Scale: 1:8

E10H06

Revision #: 01

Revised by: KAB

Date: 3/13/2024

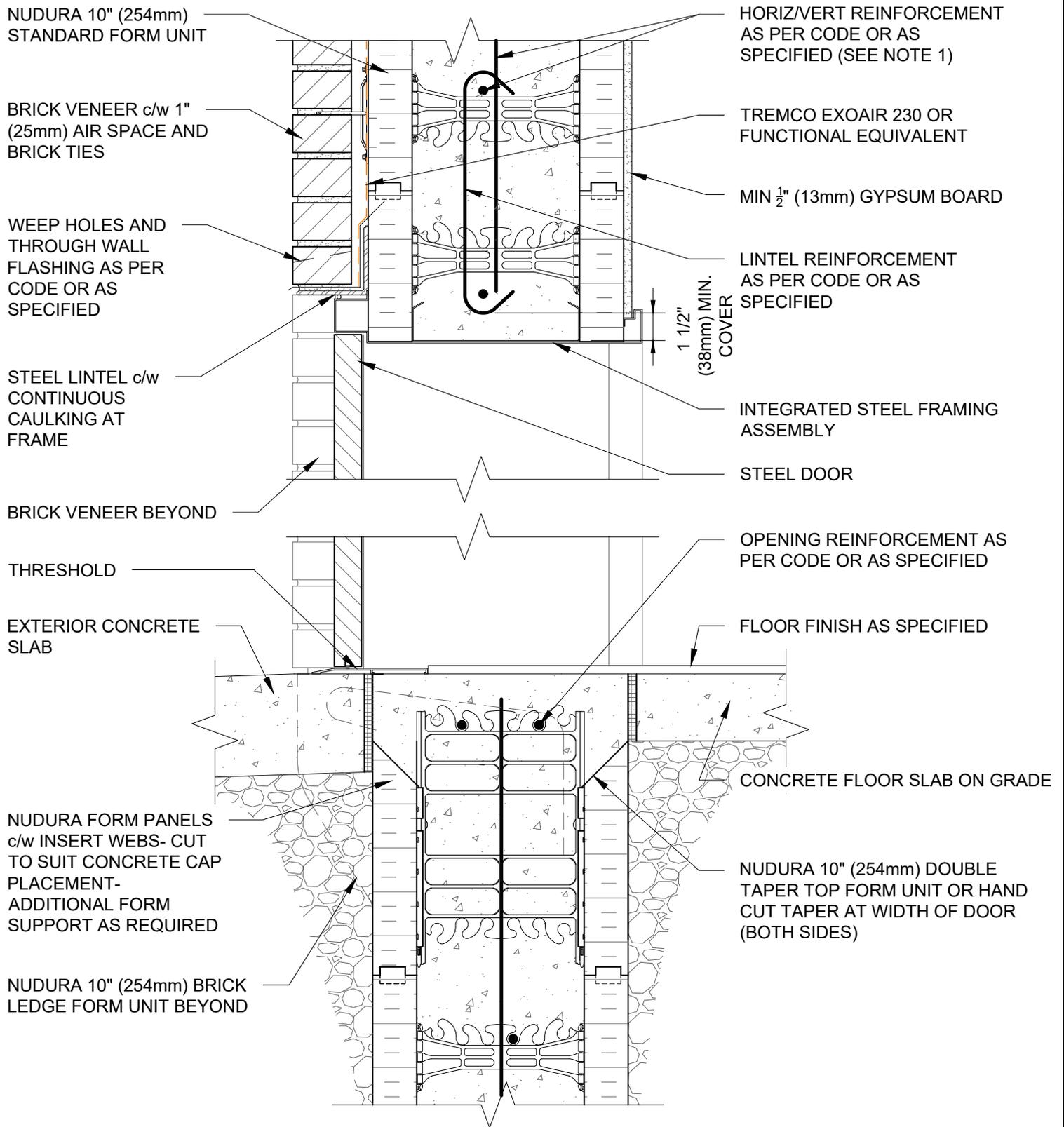


Nudura Technical Support: 866-468-6299
International: +1 705-726-9499



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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.
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Non Combustible Construction - Doors

Detail: Nudura 10" (254mm) Form Unit, Steel Door At Head/Threshold, Concrete Cap At Threshold, Brick Veneer Finish, Direct Applied			File Name:
Drawn by: KS	Checked by: KS	Scale: 1:8	E10H07
Revision #: 01	Revised by: KAB	Date: 3/13/2024	



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