

- 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.
 - 2.1) FINISHED GRADE LEVEL SPECIFIED FOR FROST PRONE AREAS.

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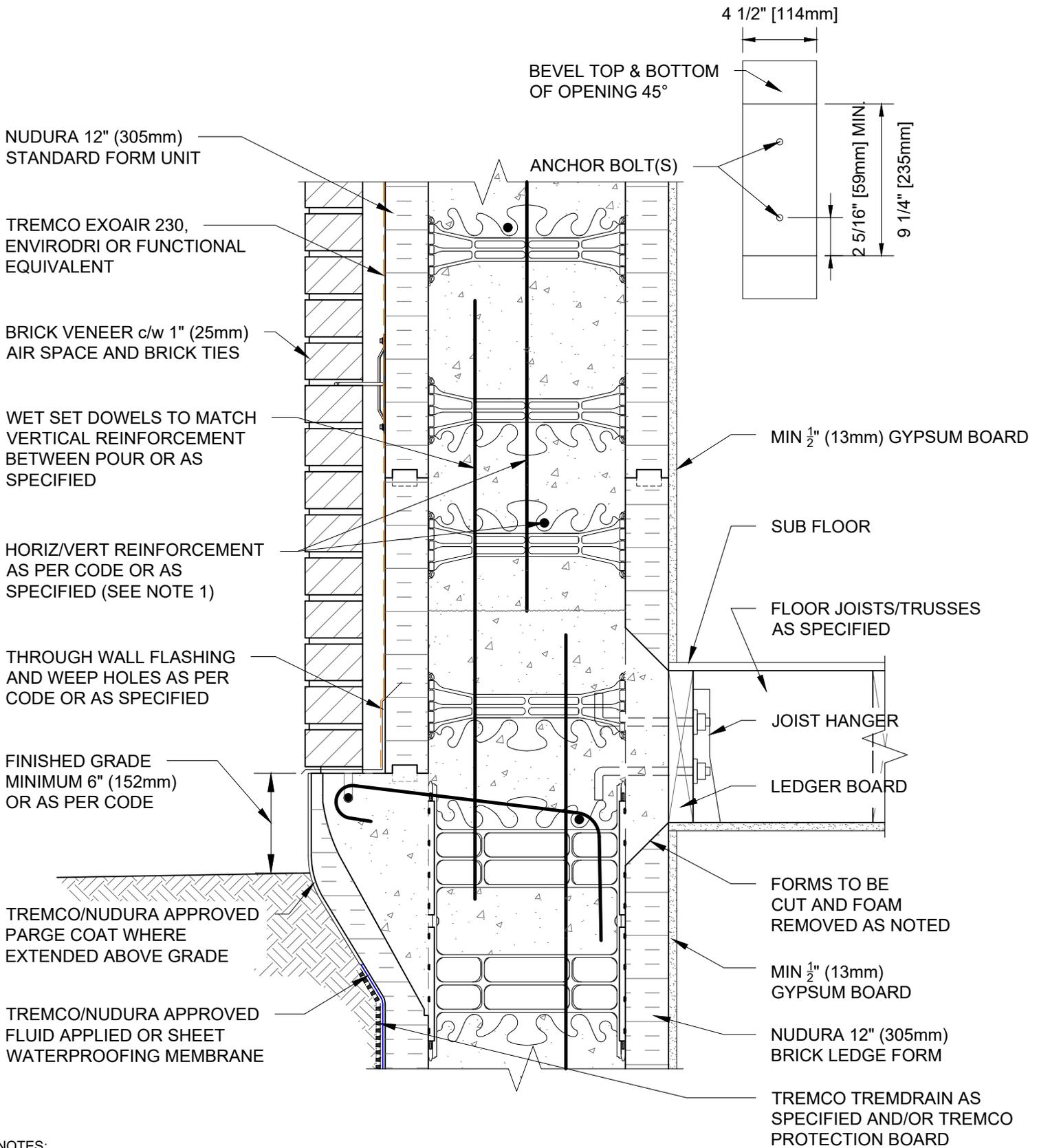
Combustible Construction - Floor at Grade



Detail: Nudura 12" (305mm) Form Unit, Ledger Board Connection, Brick Veneer Finish		
Drawn by: JN/NL	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:	C12A01
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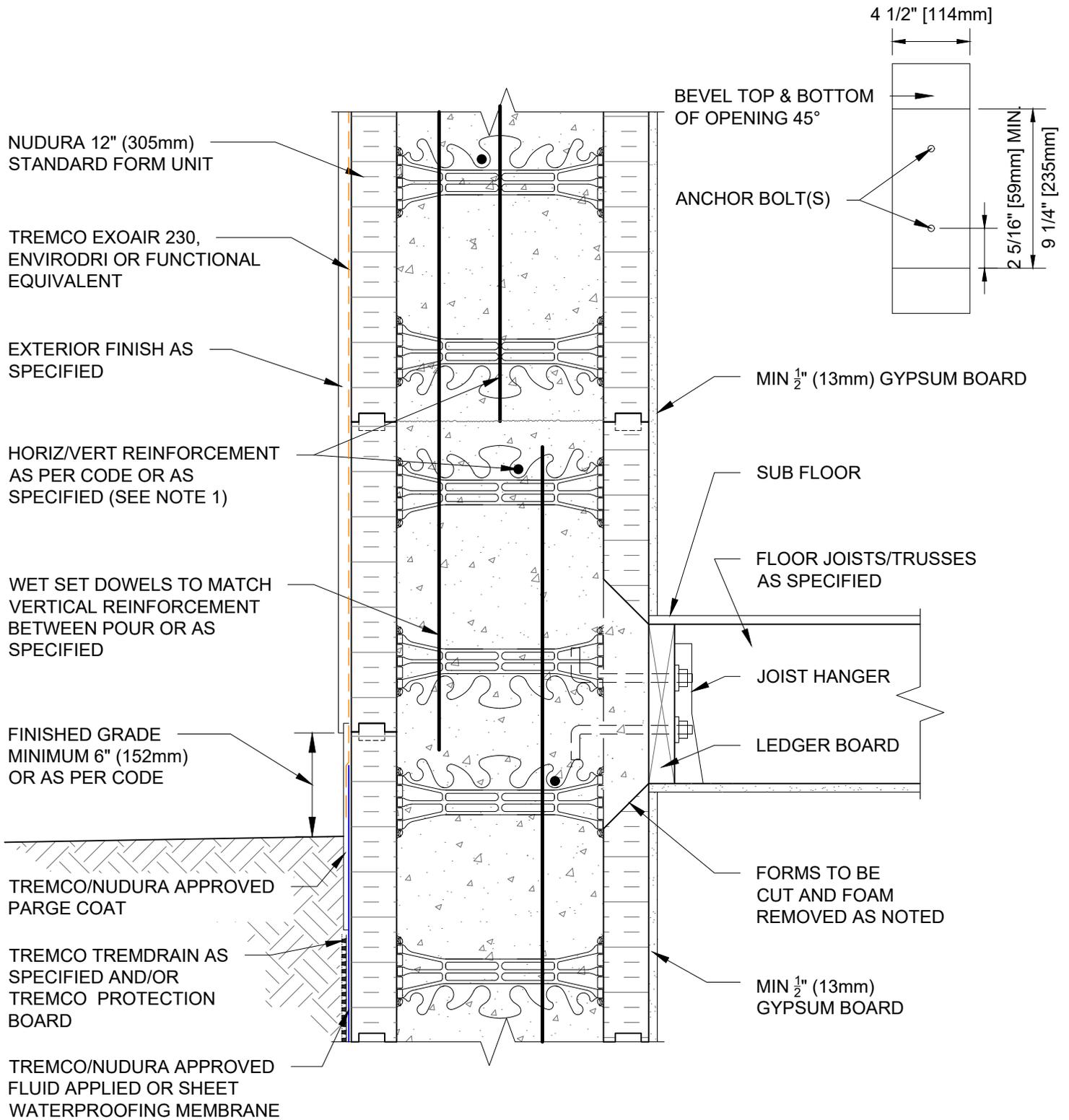
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Combustible Construction - Floor at Grade

Detail: Nudura 12" (305mm) Form Unit, Ledger Board Connection, Brick Veneer Finish			File Name:
Drawn by: JN/NL	Checked by: KS	Scale: 1:8	C12A02
Revision #: 02	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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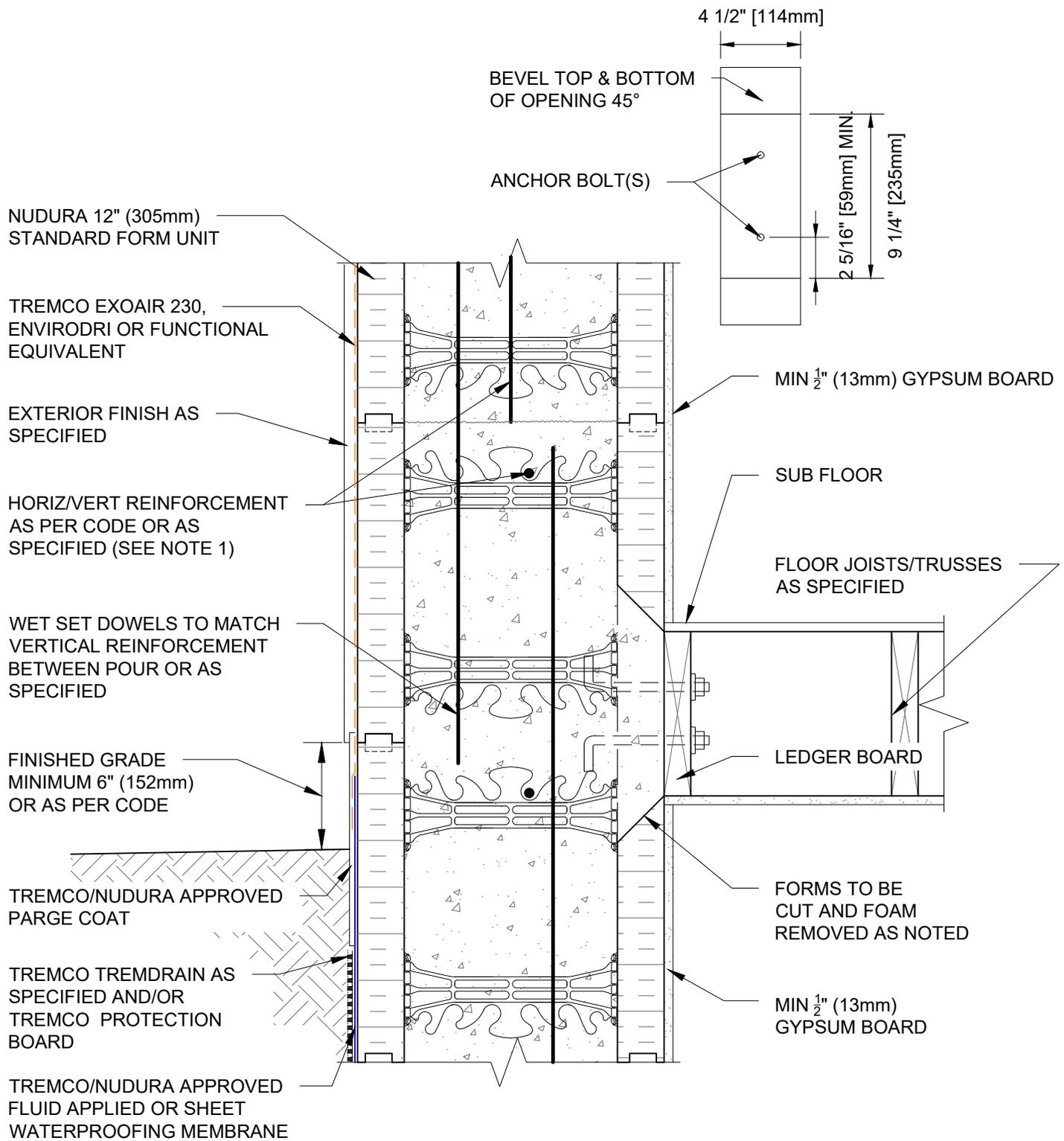
Combustible Construction - Floor at Grade



Detail: Nudura 12" (305mm) Form Unit, Ledger Board Detail, Exterior Finish as Specified, Perp. to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:	C12A03
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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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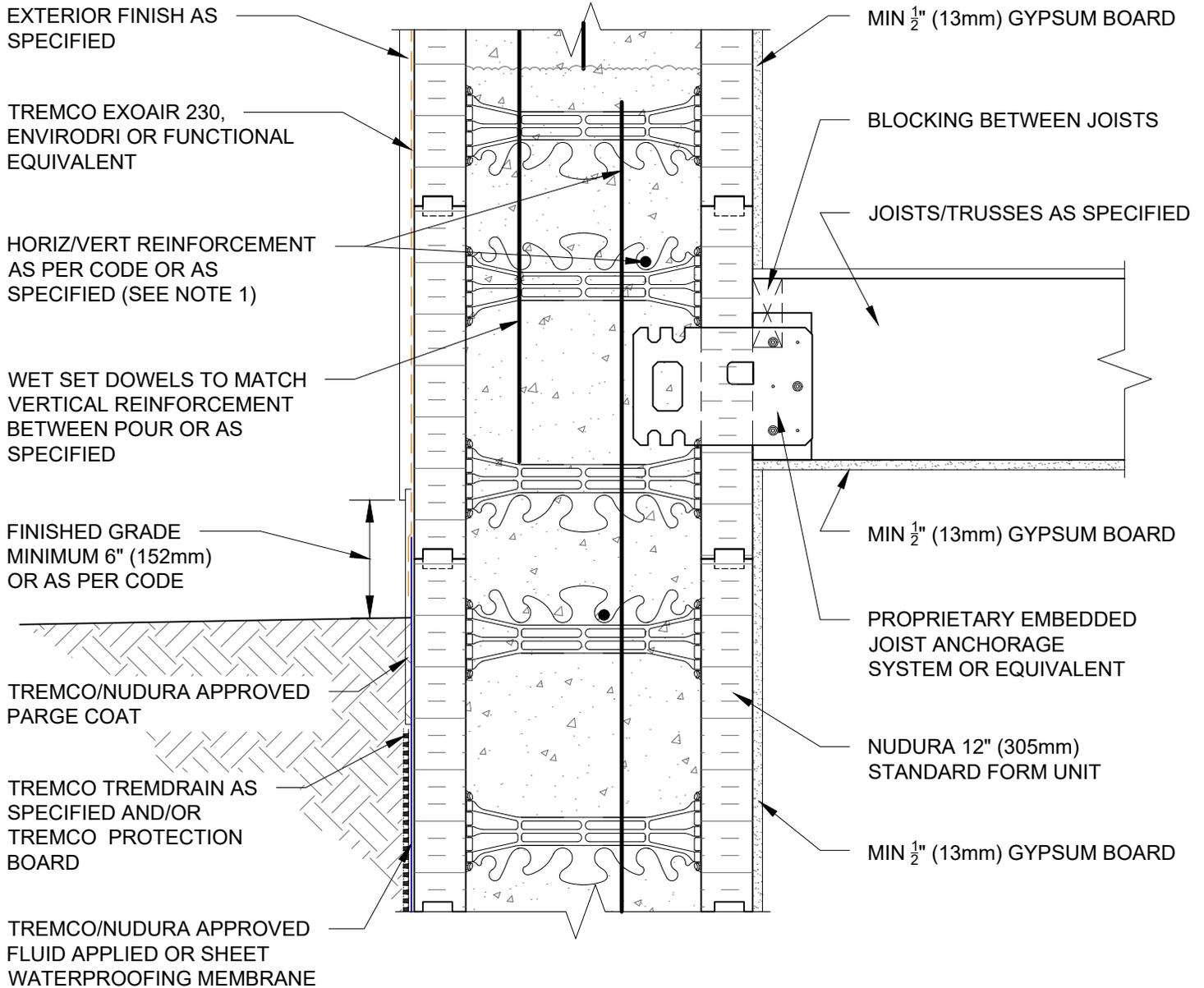
Combustible Construction - Floor at Grade



Detail: Nudura 12" (305mm) Form Unit, Ledger Board Detail, Exterior Finish as Specified, Perp. to Wall			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	C12A04
Revision #: 02	Revised by: KAB	Date: 3/13/2024	

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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.

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Combustible Construction - Floor at Grade

Detail: Nudura 12" (305mm) Form Unit, Floor Joist Connection at Grade, Multi-Purpose Hanger, Exterior Finish as Specified

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

C12A05

Revision #: 04

Revised by: KAB

Date: 3/13/2024

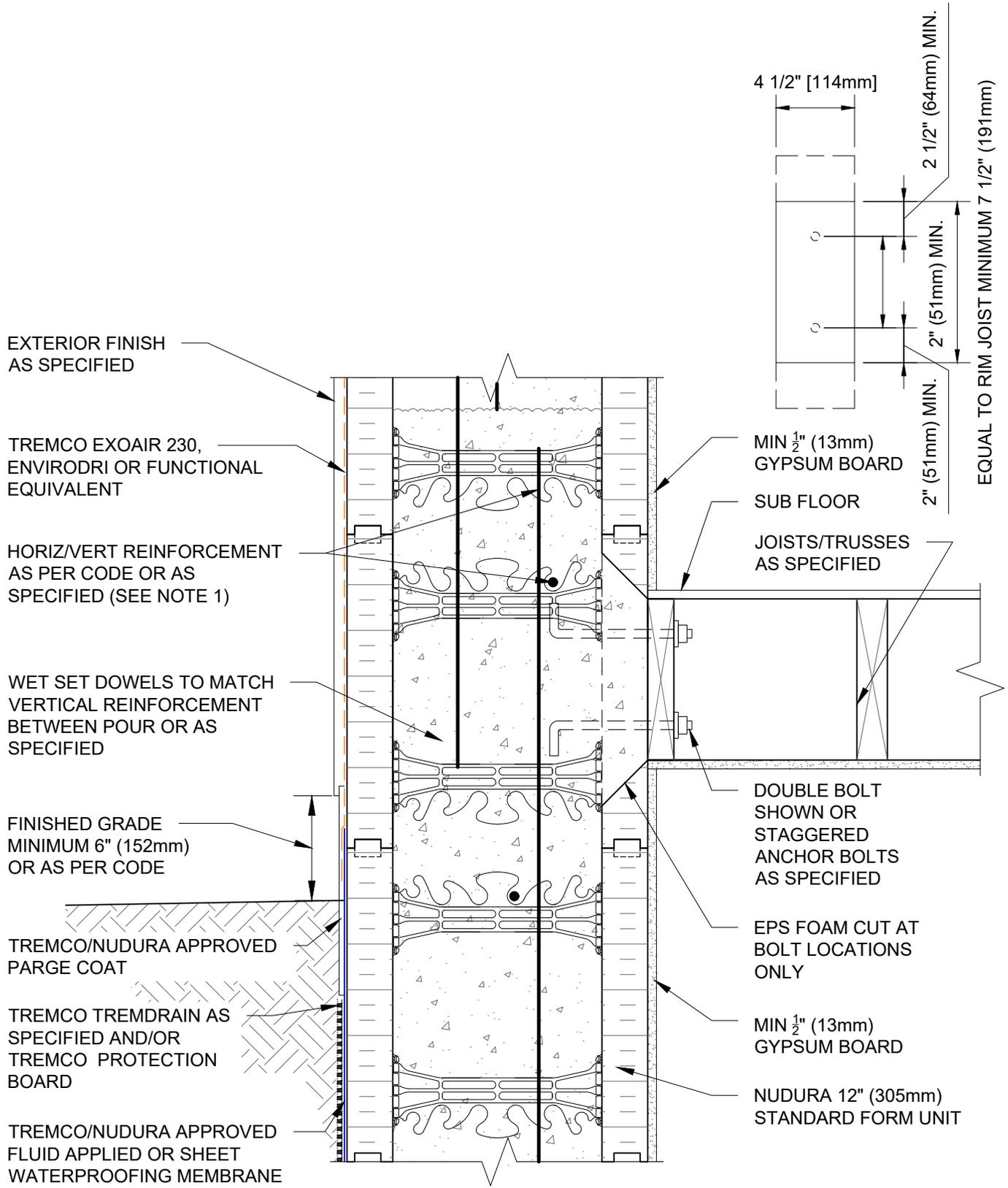


Nudura Technical Support: 866-468-6299
 International: +1 705-726-9499

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EXTERIOR FINISH
AS SPECIFIED

TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

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

FINISHED GRADE
MINIMUM 6" (152mm)
OR AS PER CODE

TREMCO/NUDURA APPROVED
PARGE COAT

TREMCO TREMDRAIN AS
SPECIFIED AND/OR
TREMCO PROTECTION
BOARD

TREMCO/NUDURA APPROVED
FLUID APPLIED OR SHEET
WATERPROOFING MEMBRANE

4 1/2" [114mm]

2 1/2" (64mm) MIN.

2" (51mm) MIN.

2" (51mm) MIN.

EQUAL TO RIM JOIST MINIMUM 7 1/2" (191mm)

MIN 1/2" (13mm)
GYPSUM BOARD

SUB FLOOR

JOISTS/TRUSSES
AS SPECIFIED

DOUBLE BOLT
SHOWN OR
STAGGERED
ANCHOR BOLTS
AS SPECIFIED

EPS FOAM CUT AT
BOLT LOCATIONS
ONLY

MIN 1/2" (13mm)
GYPSUM BOARD

NUDURA 12" (305mm)
STANDARD FORM UNIT

NOTES:
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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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Combustible Construction - Floor at Grade



Detail: Nudura 12" (305mm) Form Unit, Floor Joist Connection at Grade, Multi-Purpose Hanger, Exterior Finish as Specified		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:	C12A06



NUDURA 10" (254mm) STANDARD FORM UNIT

TREMCO EXOAIR 230, ENVIRODRI OR FUNCTIONAL EQUIVALENT

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

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

THROUGH WALL FLASHING AND WEEP HOLES AS PER CODE OR AS SPECIFIED

FINISHED GRADE MINIMUM 6" (152mm) OR AS PER CODE

TREMCO/NUDURA APPROVED PARGE COAT WHERE EXTENDED ABOVE GRADE

TREMCO/NUDURA APPROVED FLUID APPLIED OR SHEET WATERPROOFING MEMBRANE

4 1/2" [114mm]

2" (51mm) MIN.

MIN 1/2" (13mm) GYPSUM BOARD

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

SUB FLOOR

FLOOR JOISTS/TRUSSES AS SPECIFIED

2 1/2" (64mm) MIN.

EQUAL TO RIM JOIST MINIMUM 7 1/2" (191mm)

DOUBLE BOLT SHOWN OR STAGGERED ANCHOR BOLTS AS SPECIFIED

CUT EPS FOAM AT BOLT LOCATIONS ONLY

MIN 1/2" (13mm) GYPSUM BOARD

NUDURA 12" (305mm) BRICK LEDGE FORM UNIT

TREMCO TREMDRAIN AS SPECIFIED AND/OR TREMCO PROTECTION BOARD

NOTES:

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2.1) FINISHED GRADE LEVEL SPECIFIED FOR FROST PRONE AREAS.

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Combustible Construction - Floor at Grade

Detail: Nudura 12" (305mm) Form Unit, Multi-Purpose Hanger, Brick Veneer Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

C12A07

Revision #: 05

Revised by: KAB

Date: 3/13/2024



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

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NUDURA 12" (305mm)
STANDARD FORM UNIT

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

TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

THROUGH WALL FLASHING
AND WEEP HOLES AS PER
CODE OR AS SPECIFIED

FINISHED GRADE
MINIMUM 6" (152mm)
OR AS PER CODE

TREMCO/NUDURA APPROVED
PARGE COAT WHERE
EXTENDED ABOVE GRADE

TREMCO/NUDURA APPROVED
FLUID APPLIED OR SHEET
WATERPROOFING MEMBRANE

MIN 1/2" (13mm) GYPSUM BOARD

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

SUB FLOOR

FLOOR JOISTS/TRUSSES
AS SPECIFIED

PROPRIETARY EMBEDDED
JOIST ANCHORAGE SYSTEM
OR EQUIVALENT

NUDURA 12" (305mm) BRICK
LEDGE FORM UNIT

MIN 1/2" (13mm) GYPSUM
BOARD

TREMCO TREMDRAIN AS
SPECIFIED AND/OR TREMCO
PROTECTION BOARD

NOTES:

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Combustible Construction - Floor at Grade

Detail: Nudura 12" (305mm) Form Unit, Multi-Purpose Hanger,
Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

C12A08

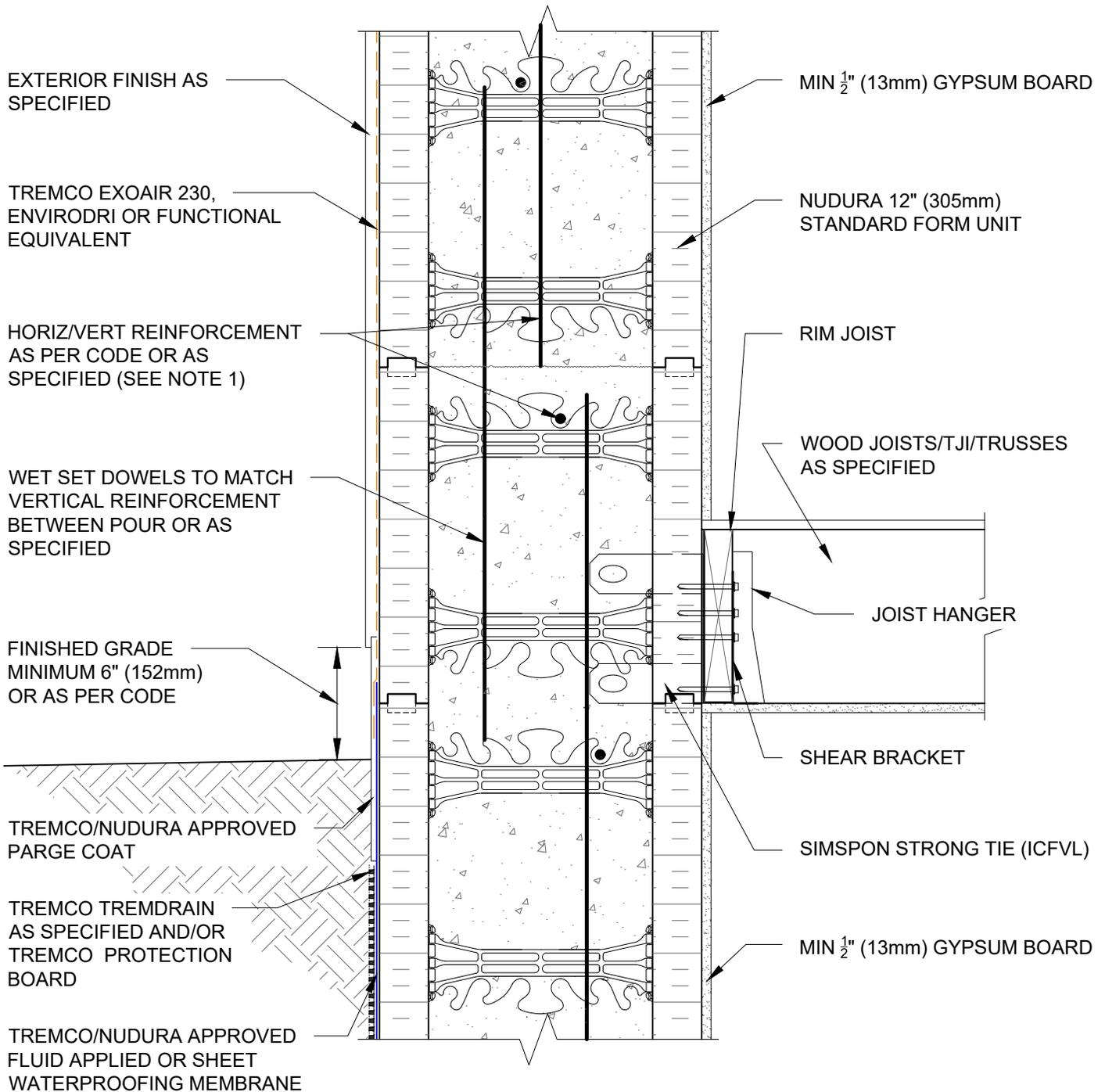


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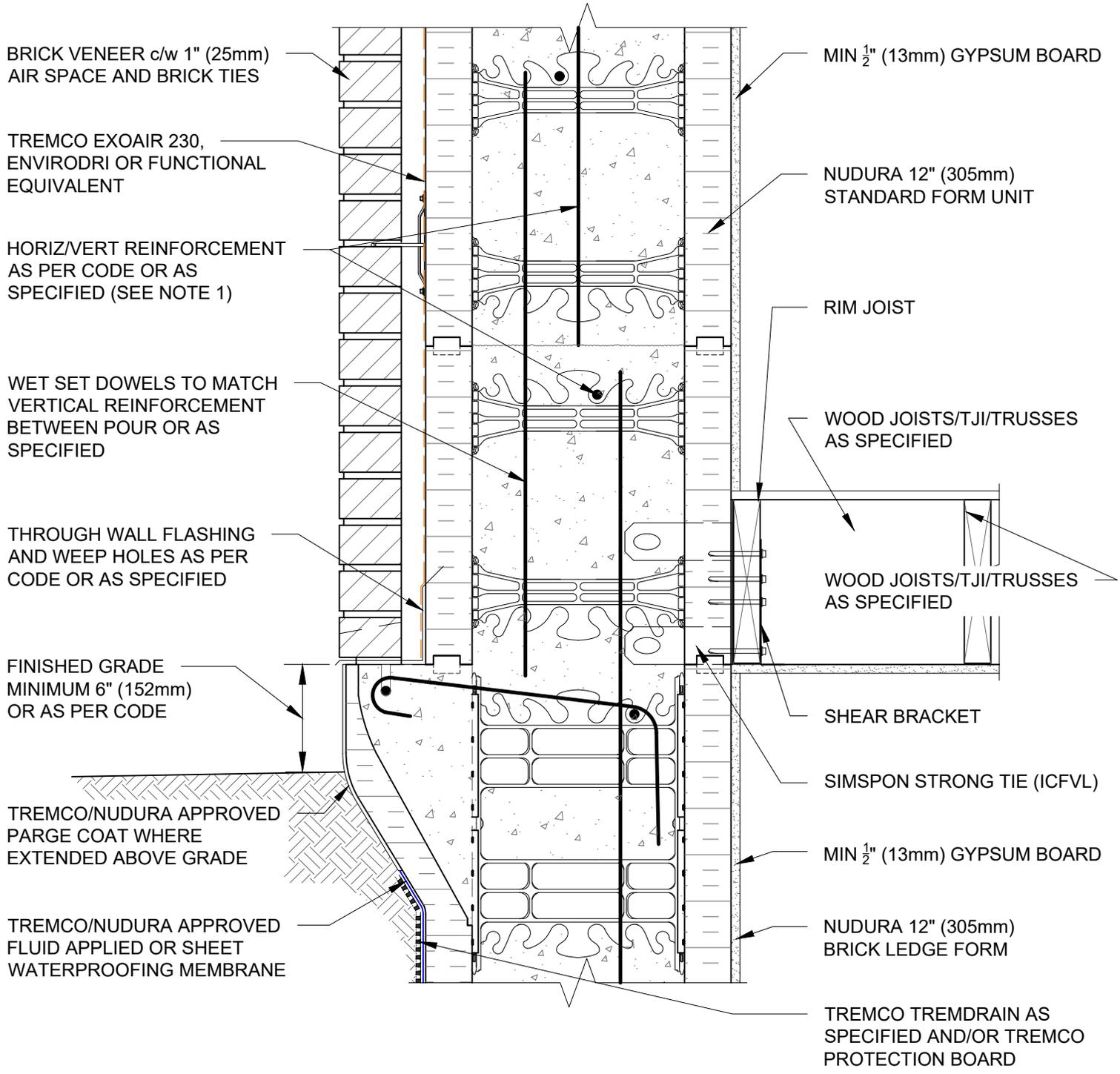
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Combustibile Construction - Floor at Grade

Detail: Nudura 12" (305mm) Form Unit, Simpson Ledger Hanger System, Exterior Finish Specified, Perp. to Wall, at Grade			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	C12A17
Revision #: 04	Revised by: KAB	Date: 3/13/2024	





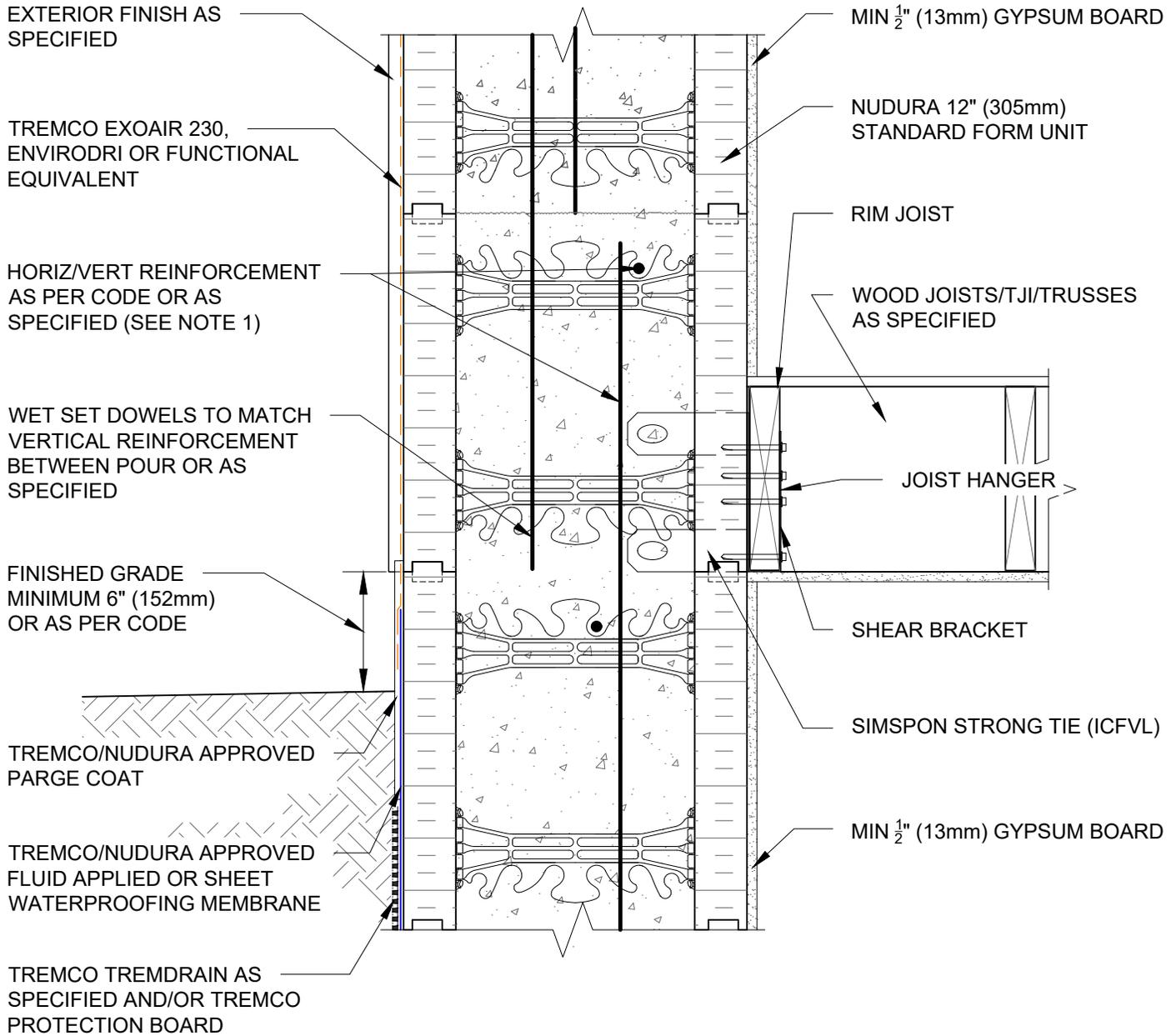
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Combustible Construction - Floor at Grade

Detail: Nudura 12" (305mm) Form Unit, Simpson Ledger Hanger System, Brick Veneer Finish, Parallel to Wall			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	C12A19
Revision #: 02	Revised by: KAB	Date: 3/13/2024	
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Combustible Construction - Floor at Grade



Detail: Nudura 12" (305mm) Form Unit, Simpson Ledger Hanger System, Exterior Finish as Specified, Parallel to Wall		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:
C12A20

