



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 - Intermediate Floor

 Nudura Technical Support: 866-468-6299 International: +1 705-726-9499	Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose Hanger, Joists Perp. to Wall			File Name: C10A11
	Drawn by: TVC	Checked by: KS	Scale: 1:8	
	Revision #: 04	Revised by: KAB	Date: 3/13/2024	
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TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

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

NUDURA 10" (254mm)
STANDARD FORM UNIT

EXTERIOR FINISH
AS SPECIFIED

4 1/2" [114mm]

MIN 1/2" (13mm)
GYPSUM BOARD

SUB FLOOR

FLOOR
JOISTS/TRUSSES AS
SPECIFIED

DOUBLE BOLT SHOWN OR
STAGGERED ANCHOR
BOLTS AS SPECIFIED

FORMS TO BE CUT AND FOAM
REMOVED AS NOTED

MIN 1/2" (13mm) GYPSUM BOARD

2 1/2" (64mm) MIN.
2" (51mm) MIN.
2" (51mm) MIN.
EQUAL TO RIM JOIST MINIMUM 7 1/2" (191mm)

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 - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose
Hanger, Joists Parallel to Wall

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

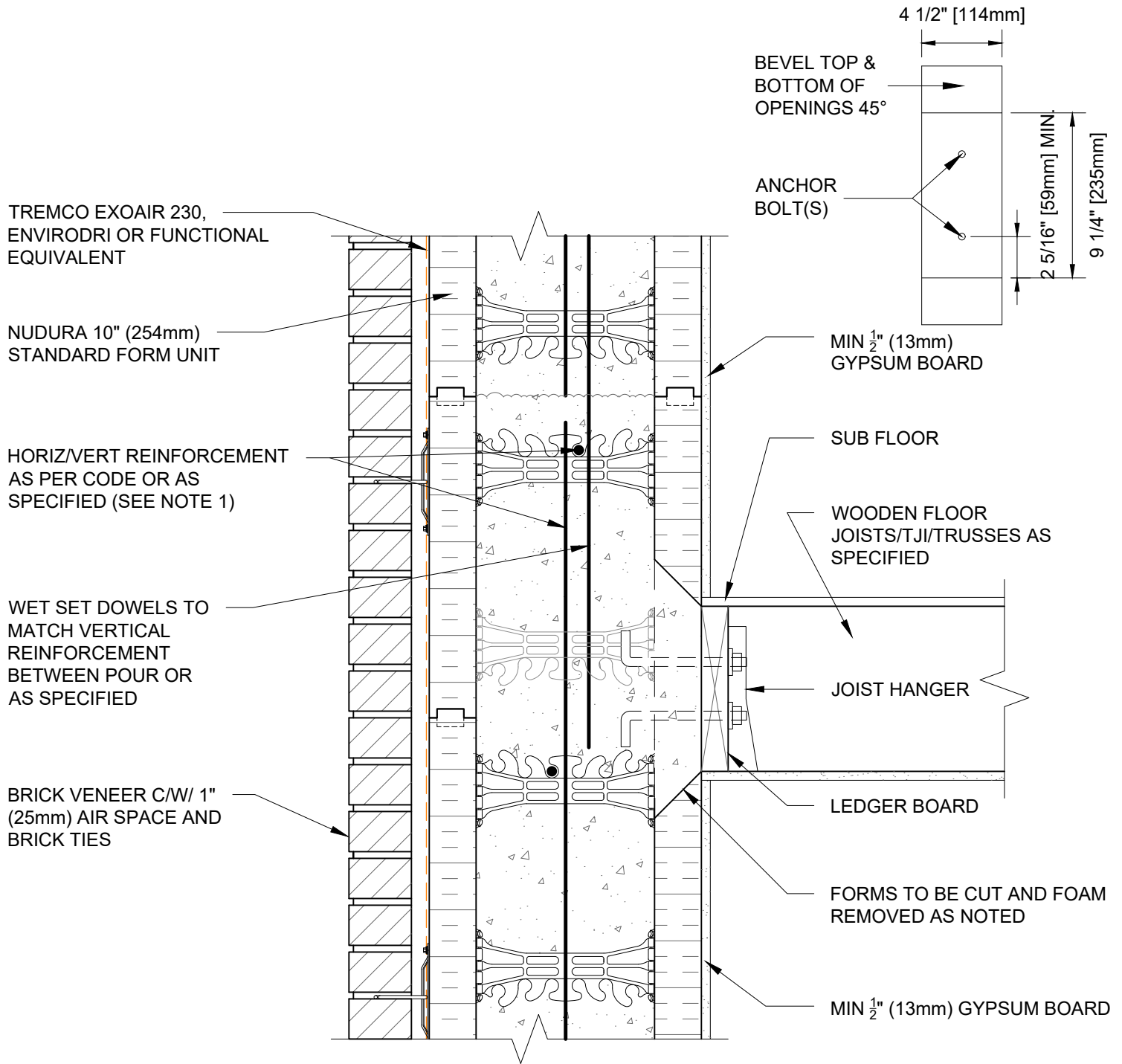
File Name:

C10A12



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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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Brick Veneer Finish, Perp. to Wall

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 02

Revised by: KAB

Date: 3/13/2024

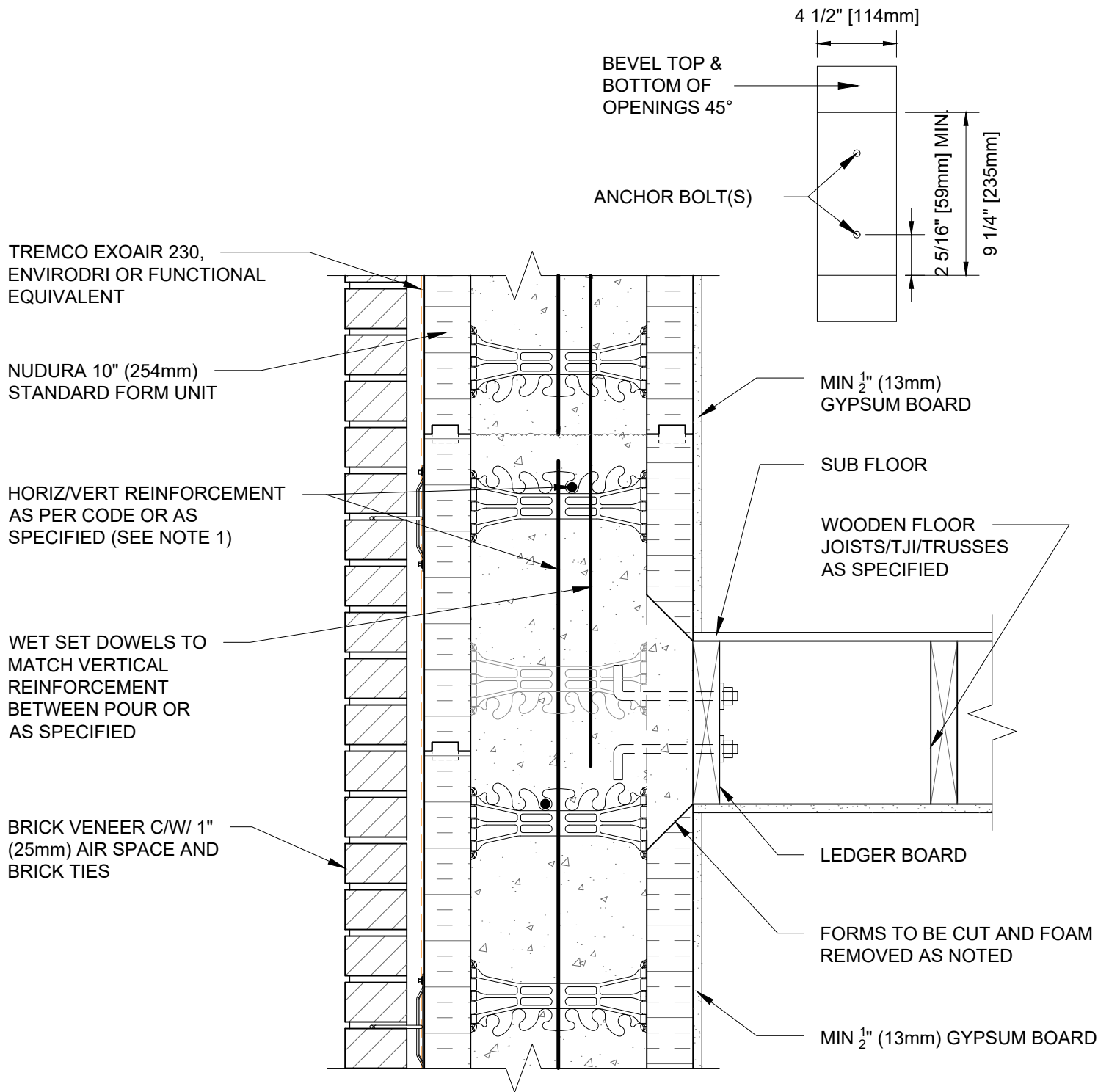
File Name:

C10A13



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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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Brick Veneer Finish, Joists Parallel to Wall

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 02

Revised by: KAB

Date: 3/13/2024

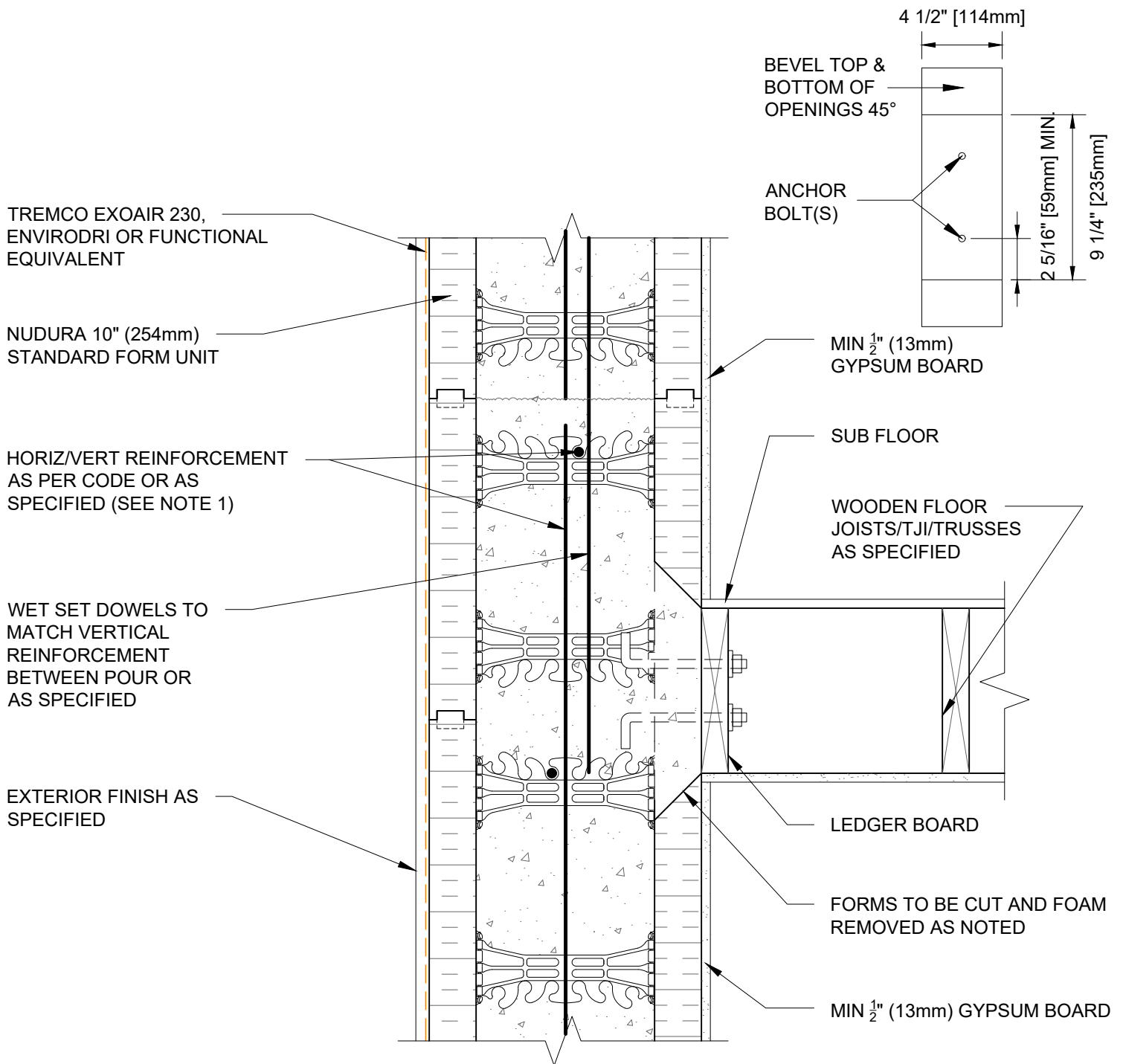
File Name:

C10A14



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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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Exterior Finish as Specified, Joist Perp. to Wall

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 02

Revised by: KAB

Date: 3/13/2024

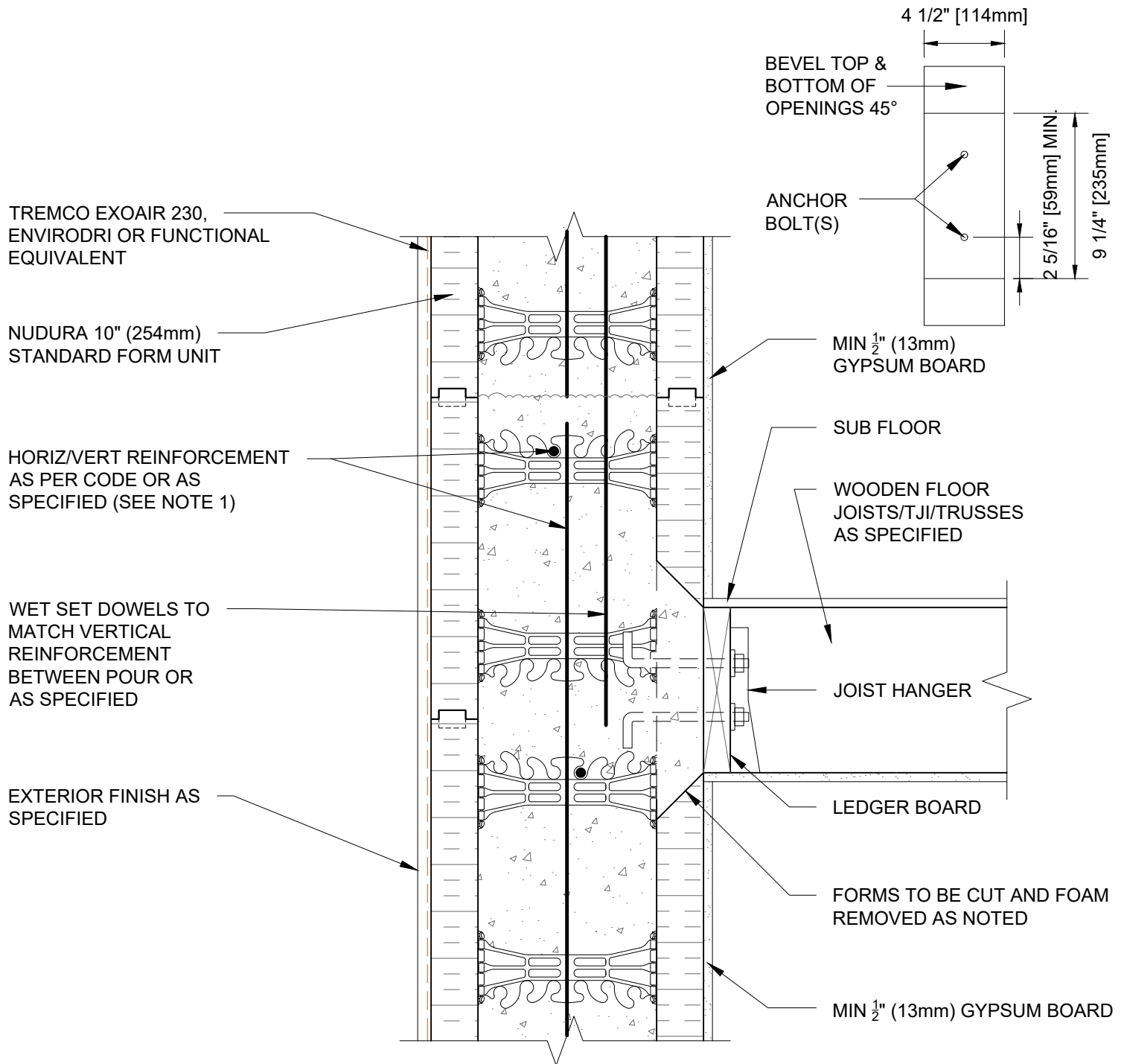
File Name:

C10A15



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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 - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Ledger Board Detail, Exterior Finish as Specified, Joist Parallel to Wall

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 02

Revised by: KAB

Date: 3/13/2024

www.tremcocpg.com

File Name:

C10A16



Construction Products Group

TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

PROPRIETARY EMBEDDED
JOIST ANCHORAGE
SYSTEM OR EQUIVALENT

NUDURA 10" (254mm)
STANDARD FORM UNIT

BRICK VENEER C/W/ 1"
(25mm) AIR SPACE AND
BRICK TIES

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

BLOCKING BETWEEN JOISTS

FLOOR
JOISTS/TRUSSES
AS SPECIFIED

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

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

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 - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, 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:

C10A17



Construction Products Group

www.tremcocpg.com

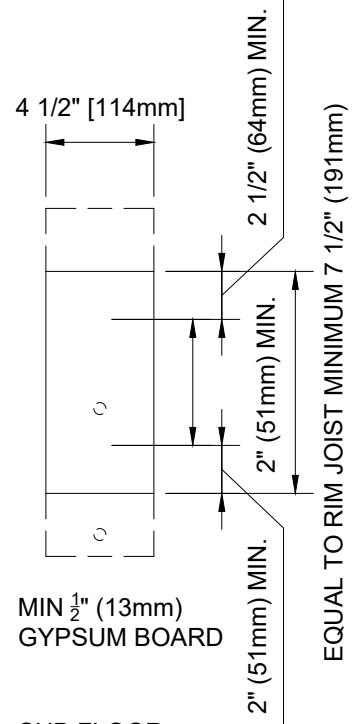
TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

NUDURA 10" (254mm)
STANDARD FORM UNIT

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

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

BRICK VENEER C/W/ 1"
(25mm) AIR SPACE AND
BRICK TIES



MIN 1/2" (13mm)
GYPSUM BOARD

SUB FLOOR

FLOOR
JOISTS/TRUSSES AS
SPECIFIED

DOUBLE BOLT SHOWN OR
STAGGERED ANCHOR
BOLTS AS SPECIFIED

FORMS TO BE CUT AND FOAM
REMOVED AS NOTED

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
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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Floor Joist Connection, Multi-Purpose
Hanger, Joists Parallel to Wall

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

C10A18



Construction Products Group

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TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

NUDURA 10" (254mm)
STANDARD FORM UNIT

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

EXTERIOR FINISH AS
SPECIFIED

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

RIM JOIST

WOOD JOISTS/TJI OR
TRUSSES AS SPECIFIED

SHEAR BRACKET

SIMPSON STRONG TIE
(ICFVL)

MIN $\frac{1}{2}$ " (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
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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System, Exterior
Finish as Specified, Parallel to Wall, Intermediate Floor Connection

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

C10A23



Construction Products Group

www.tremcocpg.com

TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

NUDURA 10" (254mm)
STANDARD FORM UNIT

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

BRICK VENEER C/W 1"
(25mm) AIR SPACE AND
BRICK TIES

MIN 1/2" (13mm)
GYPSUM BOARD

RIM JOIST

WOOD JOISTS/TJI OR
TRUSSES AS SPECIFIED

SHEAR BRACKET

SIMPSON STRONG TIE
(ICFVL)

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
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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System, Brick
Veneer Finish, Parallel to Wall, Intermediate Floor Connection

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

File Name:

C10A24



Construction Products Group

www.tremcocpg.com

TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

NUDURA 10" (254mm)
STANDARD FORM UNIT

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

BRICK VENEER C/W 1"
(25mm) AIR SPACE AND
BRICK TIES

MIN 1/2" (13mm)
GYPSUM BOARD

RIM JOIST

WOOD JOISTS/TJI OR
TRUSSES AS SPECIFIED

JOIST HANGER

SHEAR BRACKET

SIMPSON STRONG TIE
(ICFVL)

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
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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System,
Intermediate Floor Connection, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

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File Name:

C10A25



Construction Products Group

TREMCO EXOAIR 230,
ENVIRODRI OR FUNCTIONAL
EQUIVALENT

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

NUDURA 10" (254mm)
STANDARD FORM UNIT

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

EXTERIOR FINISH AS
SPECIFIED

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

RIM JOIST

WOOD JOISTS/TJI OR
TRUSSES AS SPECIFIED

JOIST HANGER

SHEAR BRACKET

SIMPSON STRONG TIE
(ICFVL)

MIN $\frac{1}{2}$ " (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
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Combustible Construction - Intermediate Floor



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

Detail: Nudura 10" (254mm) Form Unit, Simpson Ledger Hanger System, Exterior
Finish as Specified, Perp. to Wall, Intermediate Floor Connection

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 04

Revised by: KAB

Date: 3/13/2024

www.tremcocpg.com

File Name:

C10A26



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