

NUDURA 8" (203mm) STANDARD FORM UNIT

FASTEN MESH TO BUCK PRIOR TO PLACING BUCK AT HEAD CONDITION

DECORATIVE EPS FOAM TRIM (HEAD AND SILL) APPLIED TO NUDURA FORM USING EPS COMPATIBLE ADHESIVE

WINDOW FRAME, BY OTHERS

FOR MULTI-STOREY APPLICATIONS, MESH TO LAP BACK AROUND BUCK TO LINK w/ CONCRETE

FOAM BACKER ROD AND CONTINUOUS CAULKING AROUND FRAME

2x2" (38x38mm) ROUGH NAILER

OPENING REINFORCEMENT AS PER CODE OR AS SPECIFIED

DRYVIT TEXTURED ACRYLIC FINISH OR FUNCTIONAL EQUIVALENT

MIN 1/2" (13mm) GYPSUM BOARD

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

LINTEL REINFORCEMENT AS PER CODE OR AS SPECIFIED

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

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" MIN. ON INTERIOR SIDE OF EPS c/w FOAM ROD/CAULK OR SEAL TO INTERIOR EDGE OF FRAME

ENGINEERED FRAMING SYSTEM BY PREBUCK LLC OR FUNCTIONAL EQUIVALENT

GYPSUM BOARD RETURN TO FRAME

2x3" (38x64mm) ROUGH NAILER

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" MIN. ON INTERIOR SIDE OF EPS

COMPRESSIBLE AIR SEAL GASKET APPLIED TO FULL LENGTH REAR EDGE OF SILL PRIOR TO FRAME INSTALLATION

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 - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Head/Sill, Aluminum Framed Window, EIFS Lamina Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 02

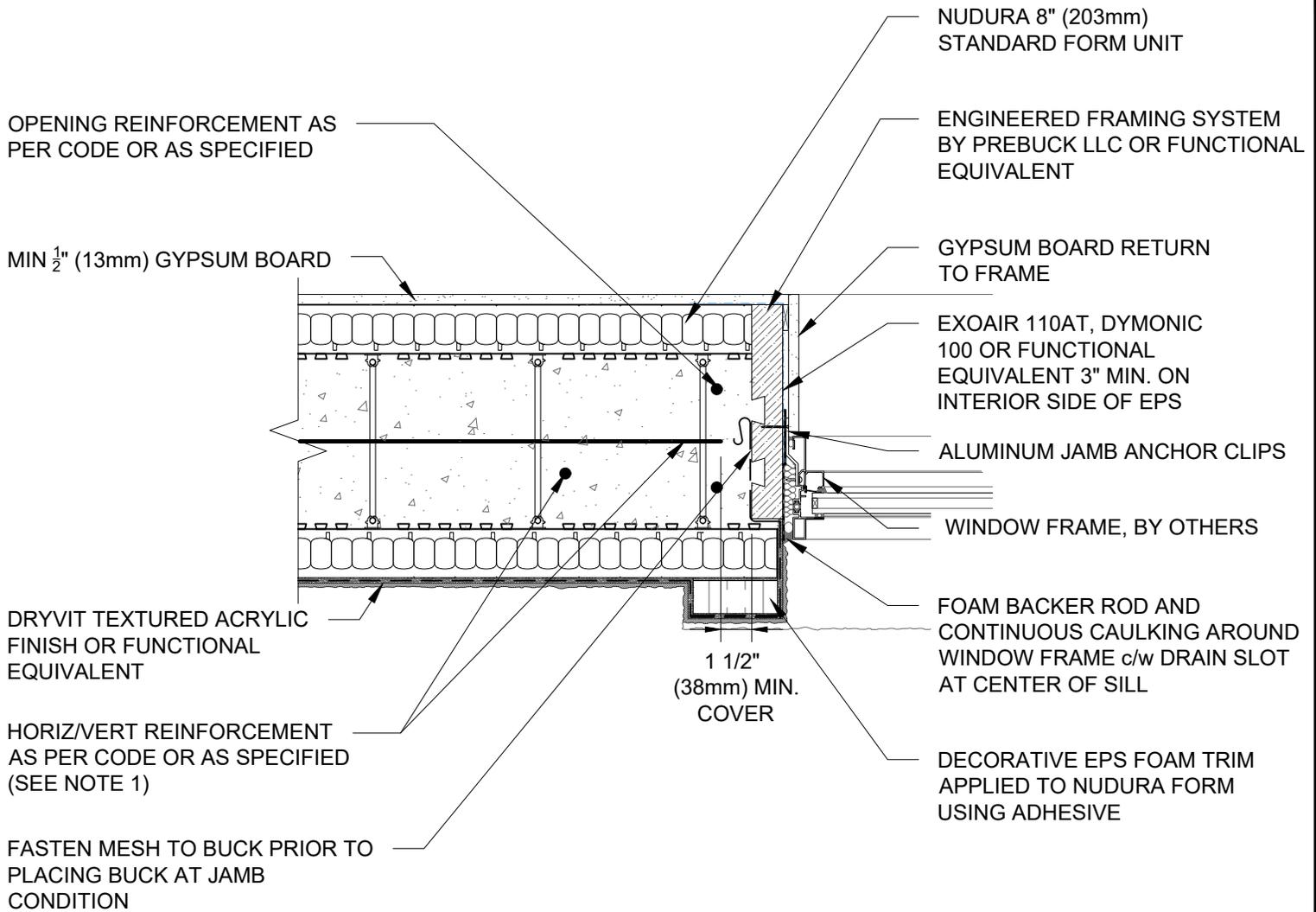
Revised by: KAB

Date: 3/13/2024

File Name:

E8D01





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 - Windows

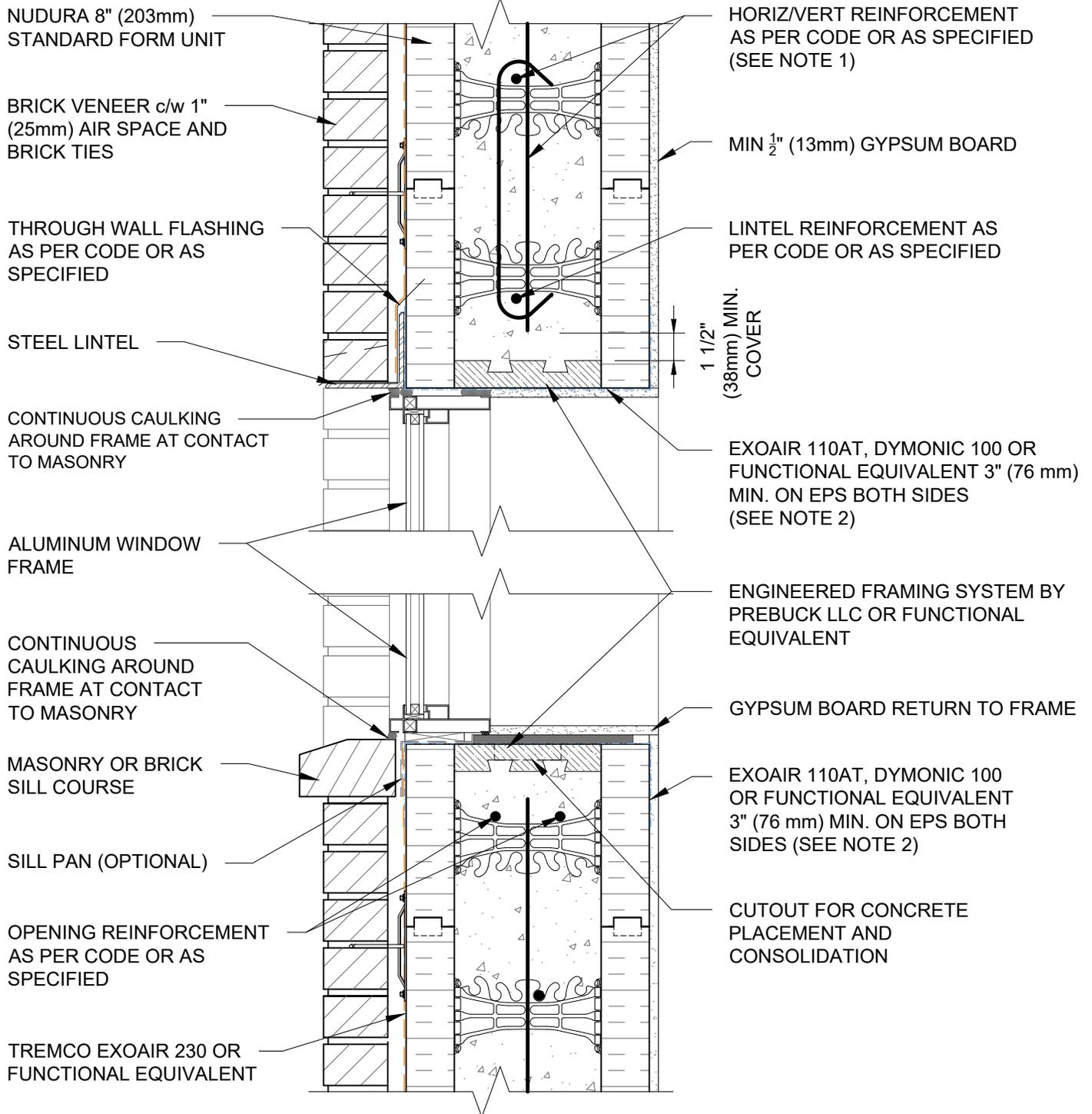


Detail: Nudura 8" (203mm) Form Unit, Window Jamb, Aluminum Framed Window, EIFS Lamina Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:

E8D02





- 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)
 - 3) THIS DETAIL IS SUITABLE FOR NON-COMBUSTIBLE 1 TO 3 STOREY HIGH APPLICATIONS AS PERMITTED UNDER LOCAL CODES; FOR WINDOWS IN BRICK CLAD MULTI-STOREY APPLICATIONS, REFER TO DETAIL E8D05 UNDER THIS SECTION.

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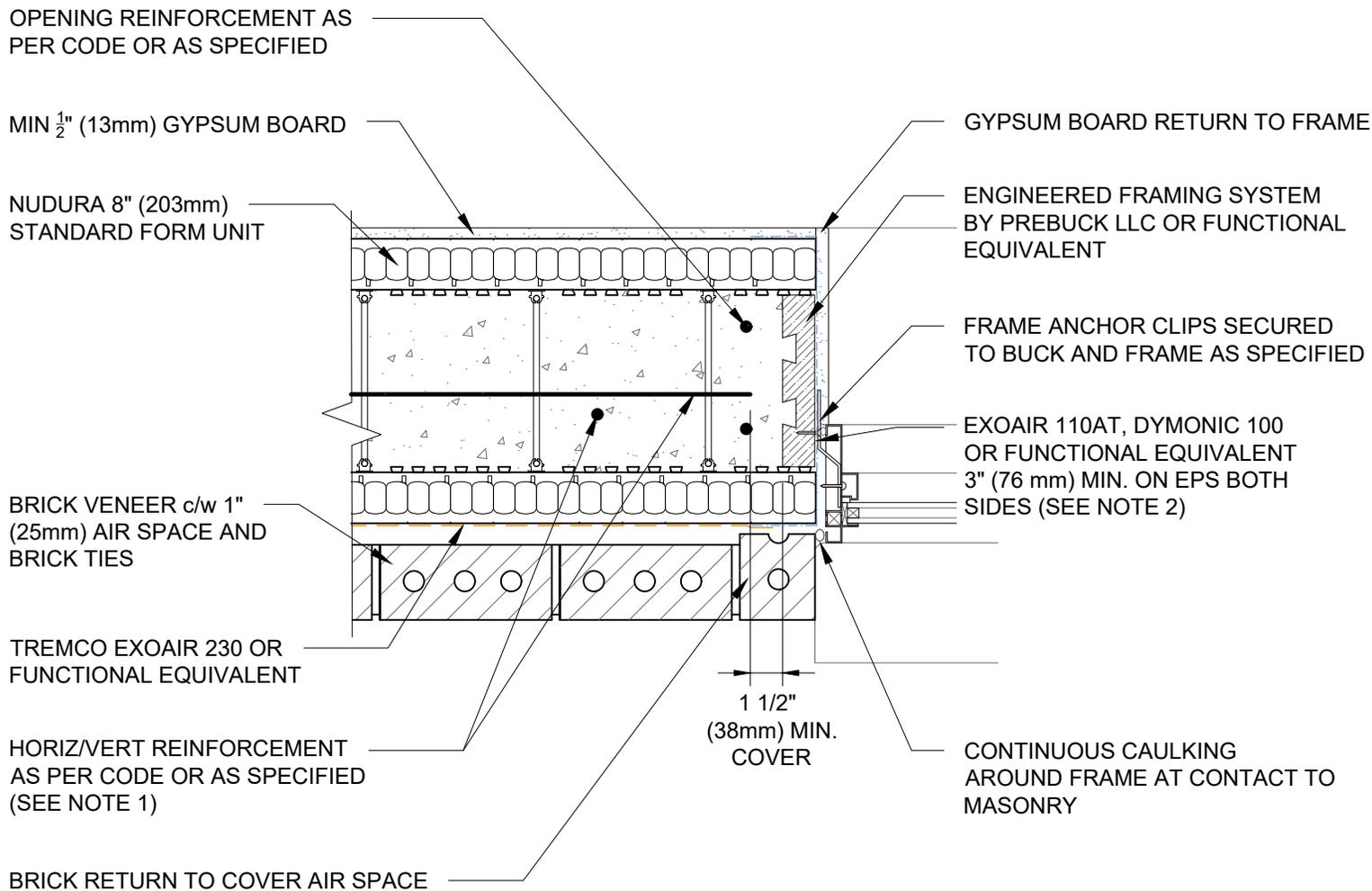
Non-Combustible Construction - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Head/Sill, Aluminum Framed Window, Wood Rough Buck, Brick Veneer Finish			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	E8D03
Revision #: 04	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.
- 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)
- 3) THIS DETAIL IS SUITABLE FOR NON-COMBUSTIBLE 1 TO 3 STOREY HIGH APPLICATIONS AS PERMITTED UNDER LOCAL CODES; FOR WINDOWS IN BRICK CLAD MULTI-STOREY APPLICATIONS, REFER TO DETAIL E8D06 UNDER THIS SECTION.

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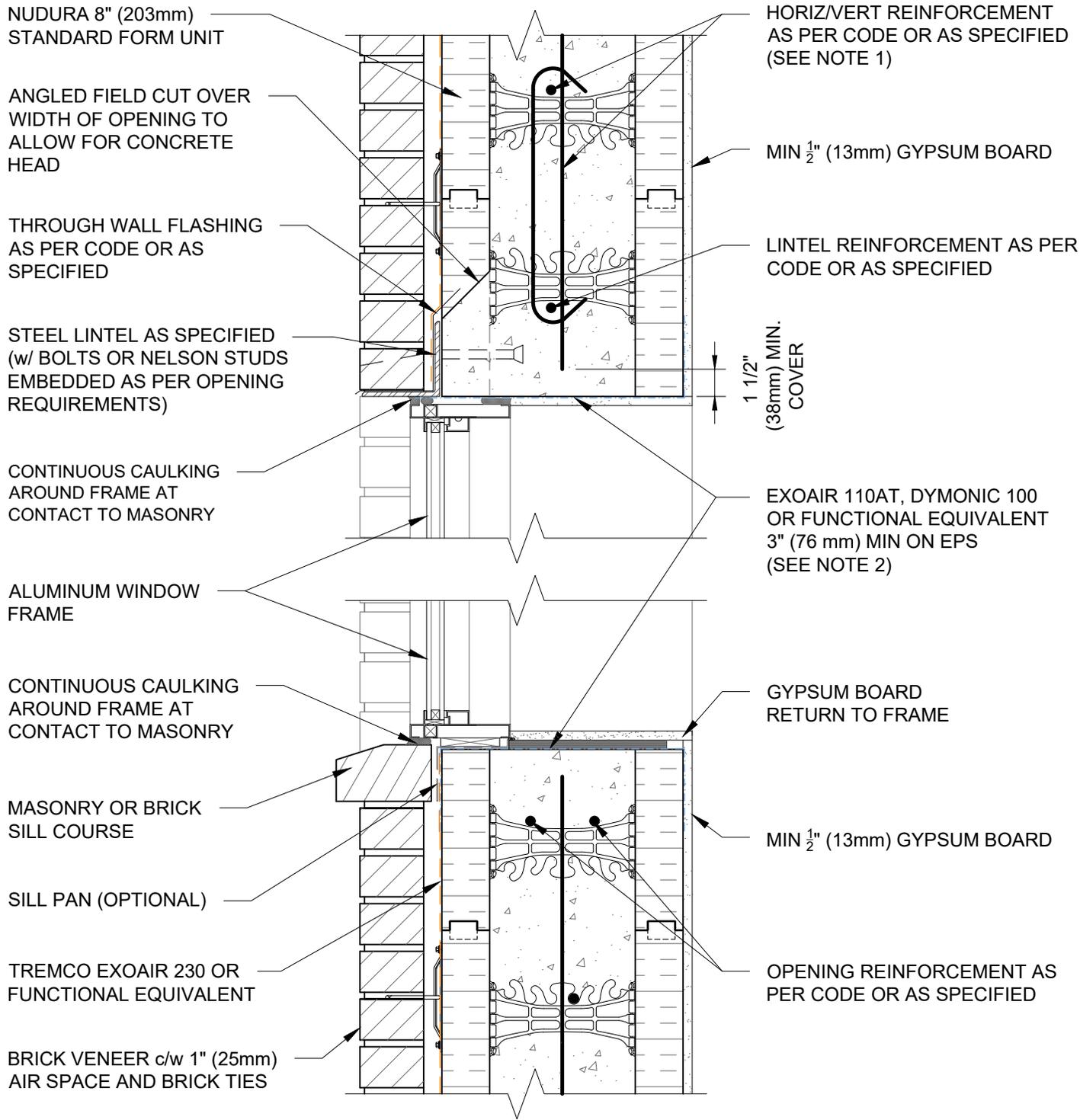
Non-Combustible Construction - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Jamb, Aluminum Framed Window, Wood Rough Buck, Brick Veneer Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 04	Revised by: KAB	Date: 3/13/2024

File Name:
E8D04





- 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 - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Head/Sill, Aluminum Framed Window, Concrete Mounted, Brick Veneer Finish			File Name:
Drawn by: TVC	Checked by: KS	Scale: 1:8	E8D05
Revision #: 03	Revised by: KAB	Date: 3/13/2024	

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OPENING REINFORCEMENT AS PER CODE OR AS SPECIFIED

MIN 1/2" (13mm) GYPSUM BOARD

NUDURA 8" (203mm) STANDARD FORM UNIT

TREMCO EXOAIR 230 OR FUNCTIONAL EQUIVALENT

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

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

BRICK RETURN TO CONTACT CONCRETE CORE

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

GYPSUM BOARD RETURN TO FRAME

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

ALUMINUM WINDOW FRAME

FRAME ANCHOR CLIPS SECURED TO CONCRETE AND FRAME AS SPECIFIED

CONTINUOUS CAULKING AROUND FRAME AT CONTACT TO MASONRY

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 - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Jamb, Aluminum Framed Window, Concrete Mounted, Brick Veneer Finish

Drawn by: TVC

Checked by: KS

Scale: 1:8

Revision #: 02

Revised by: KAB

Date: 3/13/2024

File Name:

E8D06



NUDURA 8" (203mm)
STANDARD FORM UNIT

FASTEN MESH TO BACK OF
TEMPORARY BUCK TO
ALLOW MESH TO BOND WITH
CONCRETE

DECORATIVE EPS FOAM
TRIM (HEAD AND SILL)
APPLIED TO NUDURA
FORM USING EPS
COMPATIBLE ADHESIVE

WINDOW FRAME,
BY OTHERS

FOR MULTI-STOREY
APPLICATIONS, MESH TO
LAP BACK AROUND
BUCK TO LINK w/
CONCRETE

FOAM BACKER ROD
AND CONTINUOUS
CAULKING AROUND
FRAME

OPENING REINFORCEMENT
AS PER CODE OR AS
SPECIFIED

DRYVIT TEXTURED
ACRYLIC FINISH OR
FUNCTIONAL EQUIVALENT

MIN 1/2" (13mm) GYPSUM BOARD

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

LINTEL REINFORCEMENT AS
PER CODE OR AS SPECIFIED

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

EXOAIR 110AT, DYMONIC 100
OR FUNCTIONAL EQUIVALENT
3" MIN. ON INTERIOR SIDE OF
EPS c/w FOAM ROD/CAULK OR
SEAL TO INTERIOR EDGE OF
FRAME

GYPSUM BOARD RETURN TO FRAME

EXOAIR 110AT, DYMONIC 100 OR
FUNCTIONAL EQUIVALENT 3"
MIN. ON INTERIOR SIDE OF EPS

COMPRESSIBLE AIR SEAL GASKET
APPLIED TO FULL LENGTH REAR
EDGE OF SILL PRIOR TO FRAME
INSTALLATION

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 - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Head/Sill, Aluminum Framed Window, EIFS Lamina Finish

File Name:

Drawn by: TVC

Checked by: KS

Scale: 1:8

E8D07

Revision #: 02

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

OPENING REINFORCEMENT AS PER CODE OR AS SPECIFIED

MIN 1/2" (13mm) GYPSUM BOARD

DRYVIT TEXTURED ACRYLIC FINISH OR FUNCTIONAL EQUIVALENT

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

FASTEN MESH TO BACK OF TEMPORARY BUCK TO ALLOW MESH TO BOND WITH CONCRETE

NUDURA 8" (203mm) STANDARD FORM UNIT

GYPSUM BOARD RETURN TO FRAME

EXOAIR 110AT, DYMONIC 100 OR FUNCTIONAL EQUIVALENT 3" MIN. ON INTERIOR SIDE OF EPS

ALUMINUM JAMB ANCHOR CLIPS

WINDOW FRAME, BY OTHERS

FOAM BACKER ROD AND CONTINUOUS CAULKING AROUND WINDOW FRAME c/w DRAIN SLOT AT CENTER OF SILL

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

DECORATIVE EPS FOAM TRIM APPLIED TO NUDURA FORM USING ADHESIVE

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 - Windows



Detail: Nudura 8" (203mm) Form Unit, Window Jamb, Aluminum Framed Window, Concrete Mounted, EIFS Lamina Finish		
Drawn by: TVC	Checked by: KS	Scale: 1:8
Revision #: 02	Revised by: KAB	Date: 3/13/2024

File Name:

E8D08

