

DOW

Build a Better Barrier™

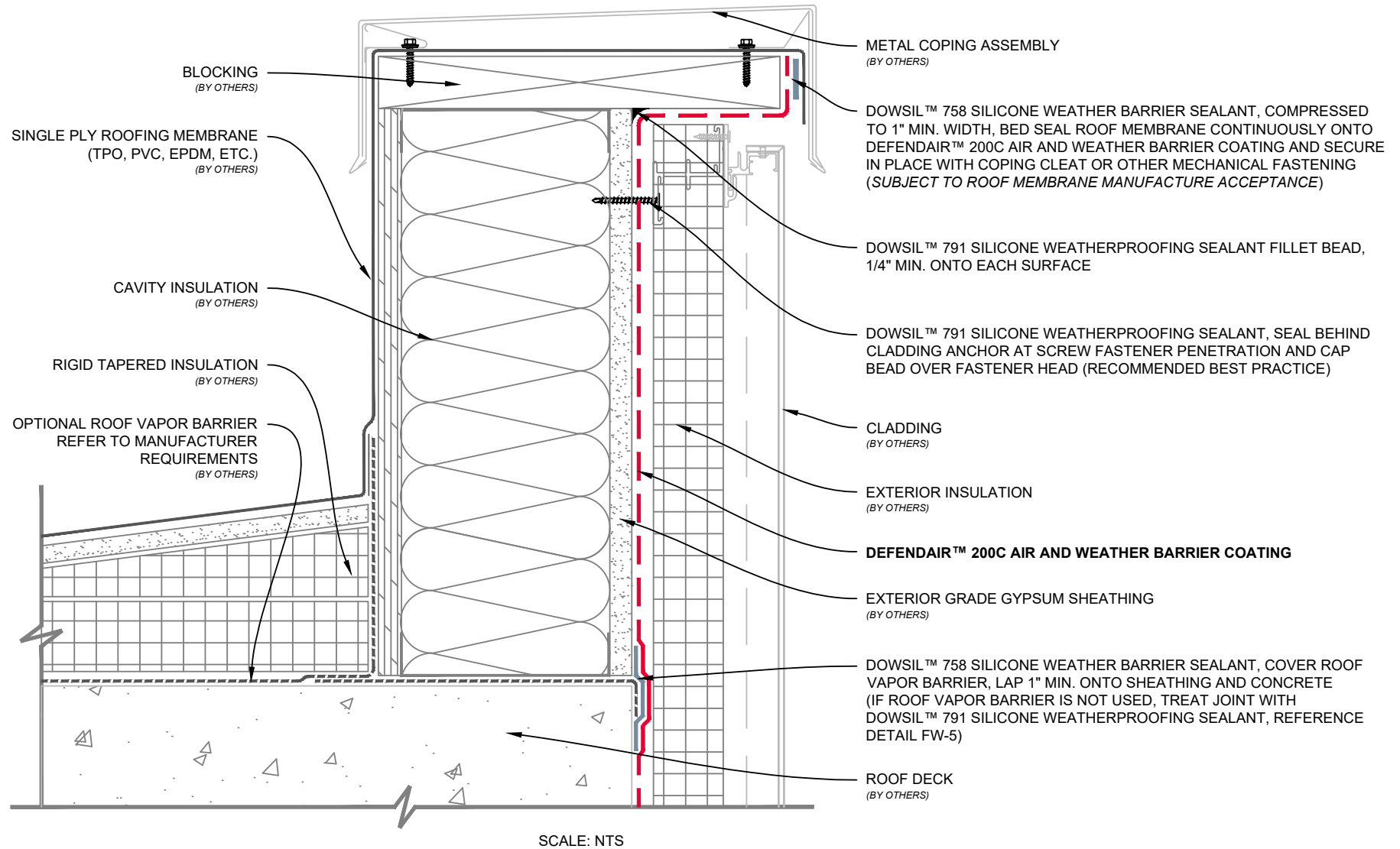
DOWSIL™ Air and Weather Barrier System Drawing Details

DOWSIL™
silicones by **DOW**

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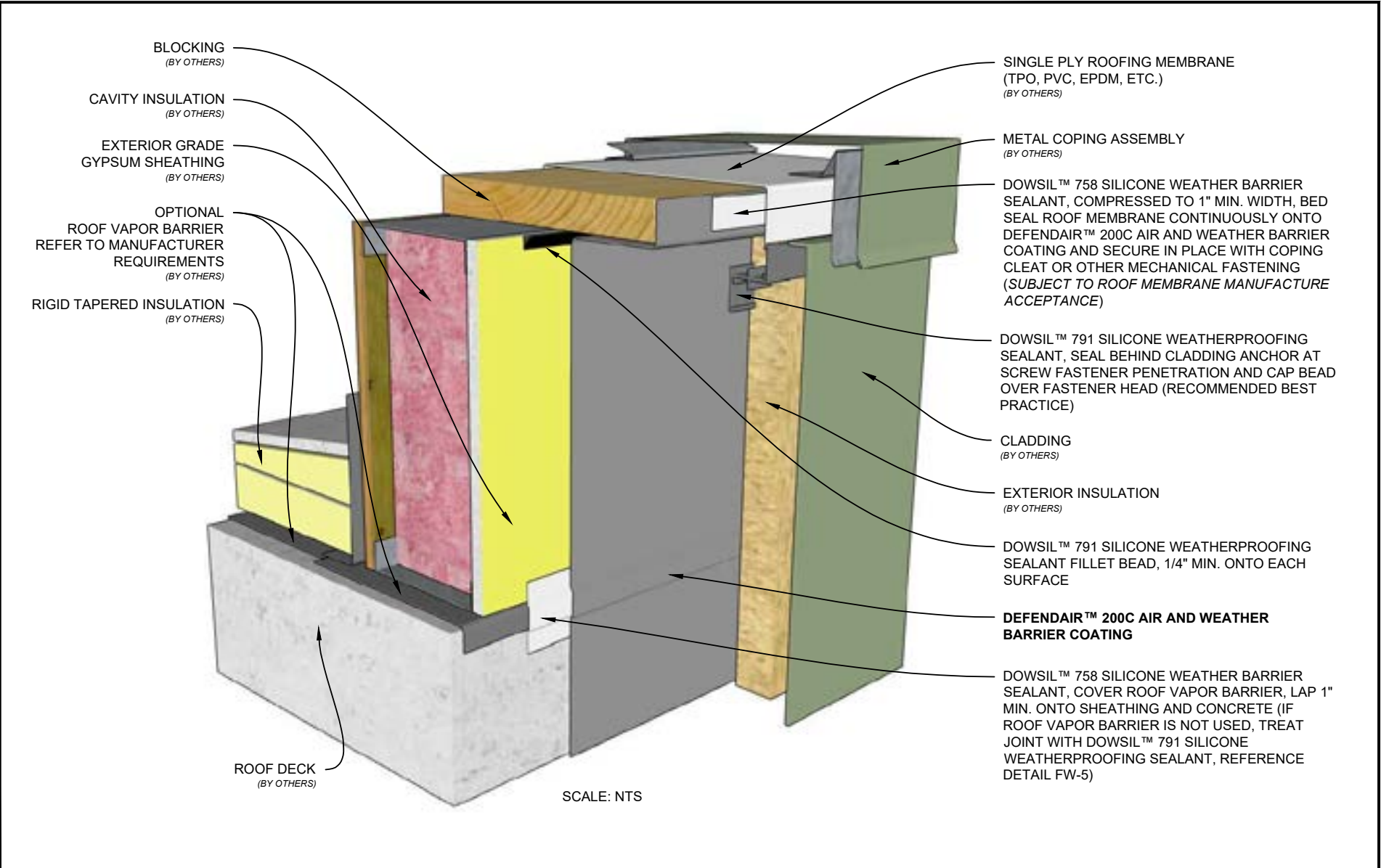


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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM ISOLATED PARAPET - SINGLE PLY OVER FLUID-APPLIED AWB

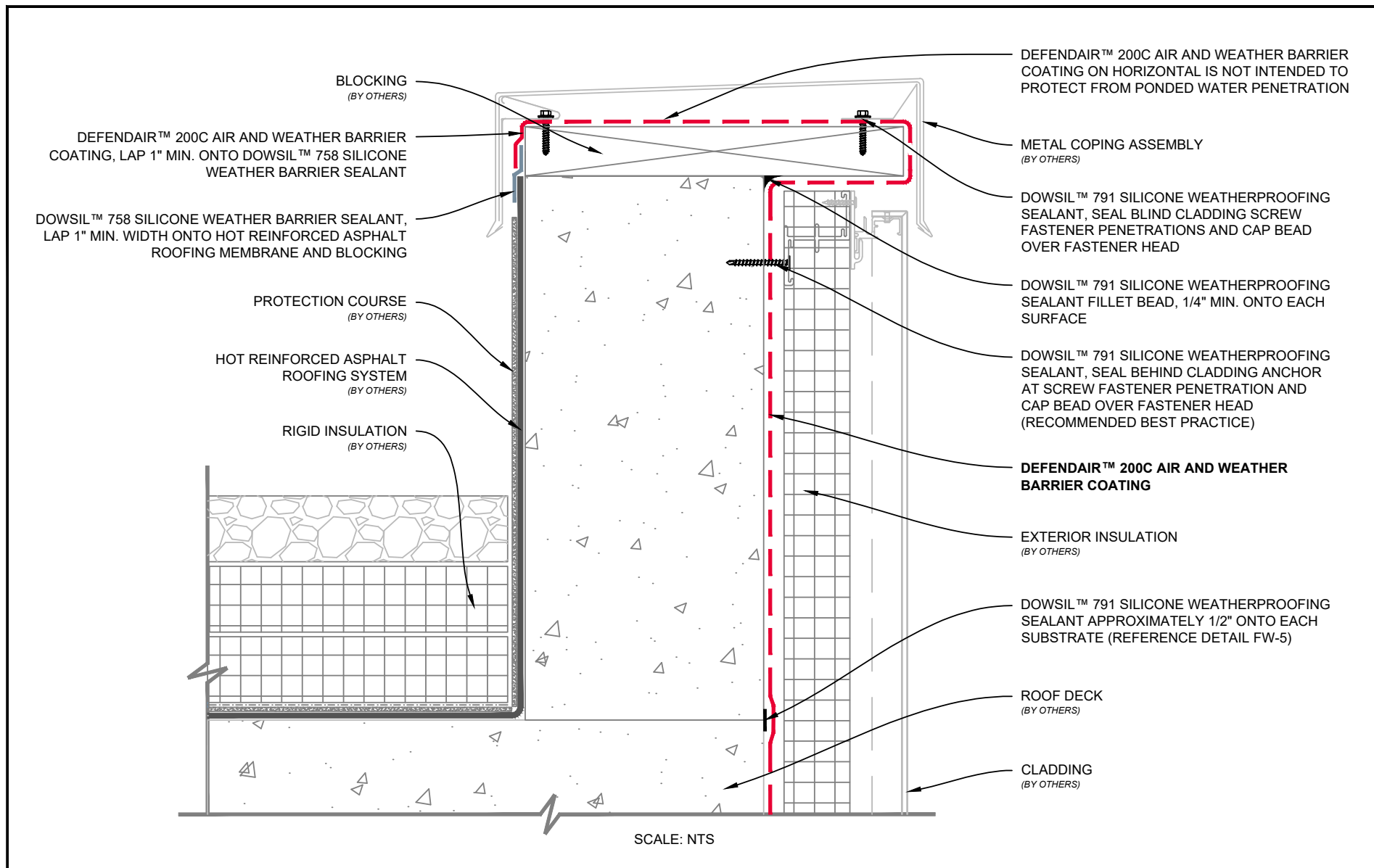
DRAWING NO.	RW-1
DATE	03/08/2024



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61-8135-01-0224

	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM ISOLATED PARAPET - SINGLE PLY OVER FLUID-APPLIED AWB	DRAWING NO	RW-1 3D
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61-8136-01-0224

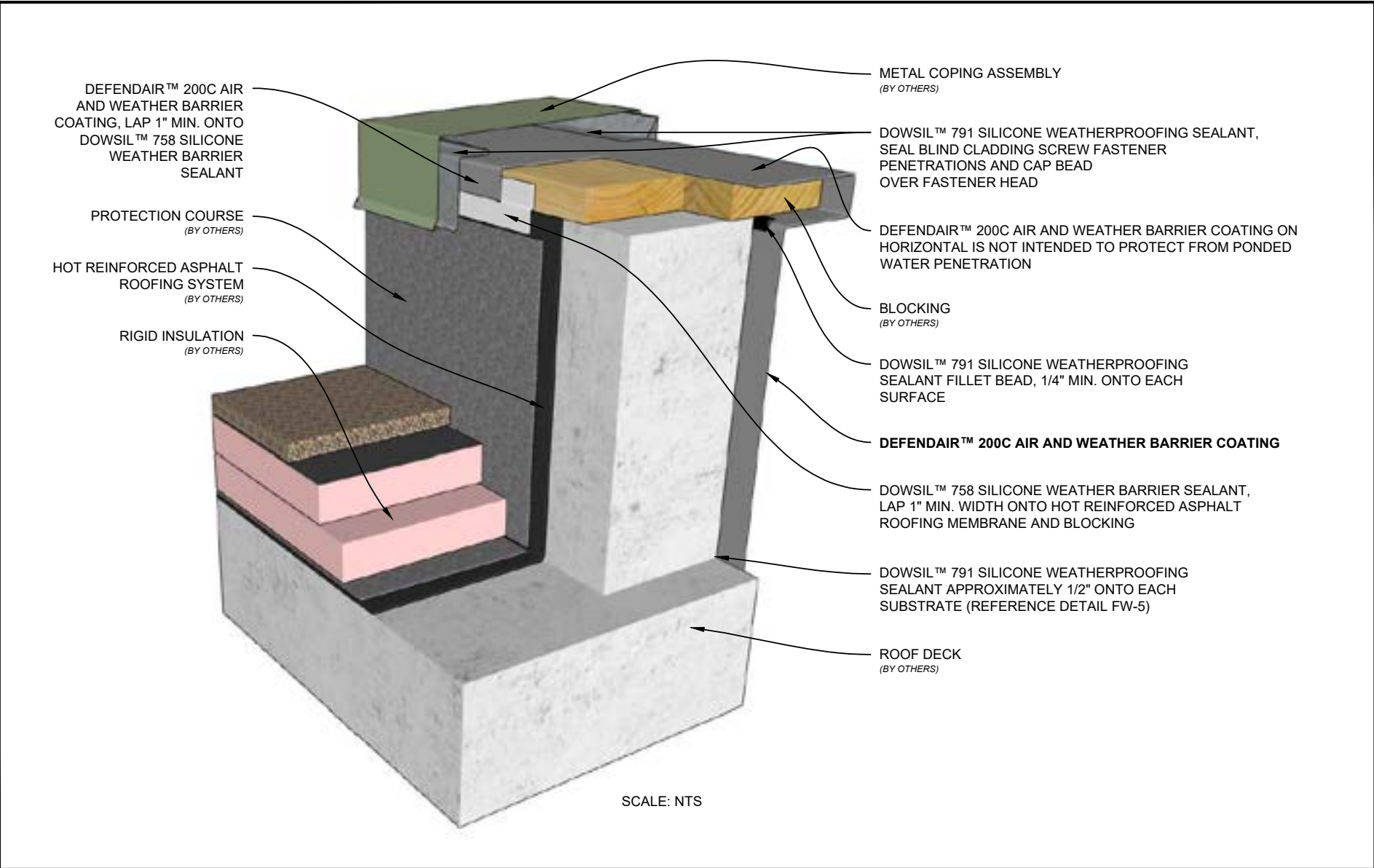


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM PARAPET - HOT ASPHALT WITH FLUID-APPLIED AWB OVER PARAPET

DRAWING NO.
DATE


RW-2

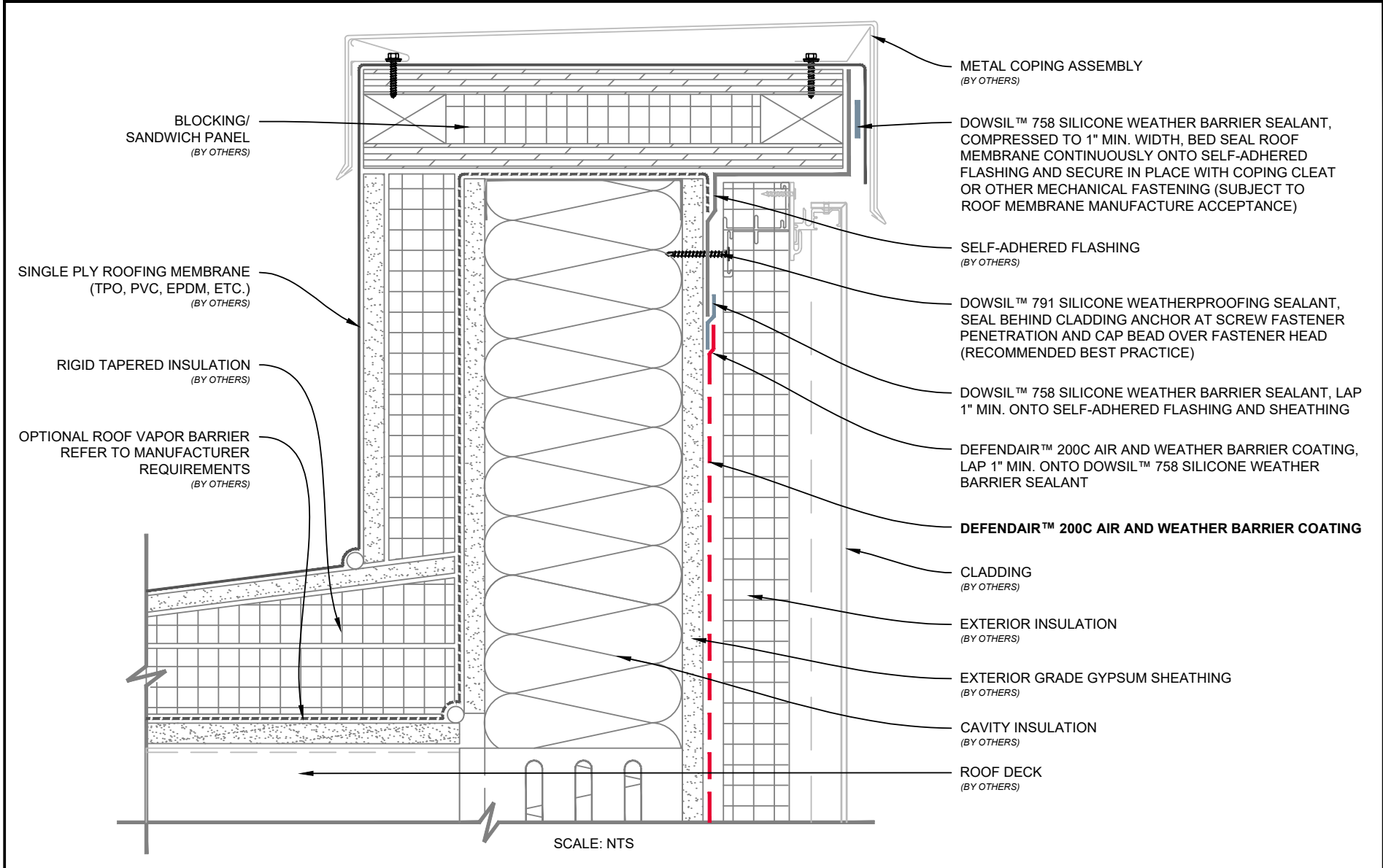
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61-8137-01-0224

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		DATE	03/08/2024



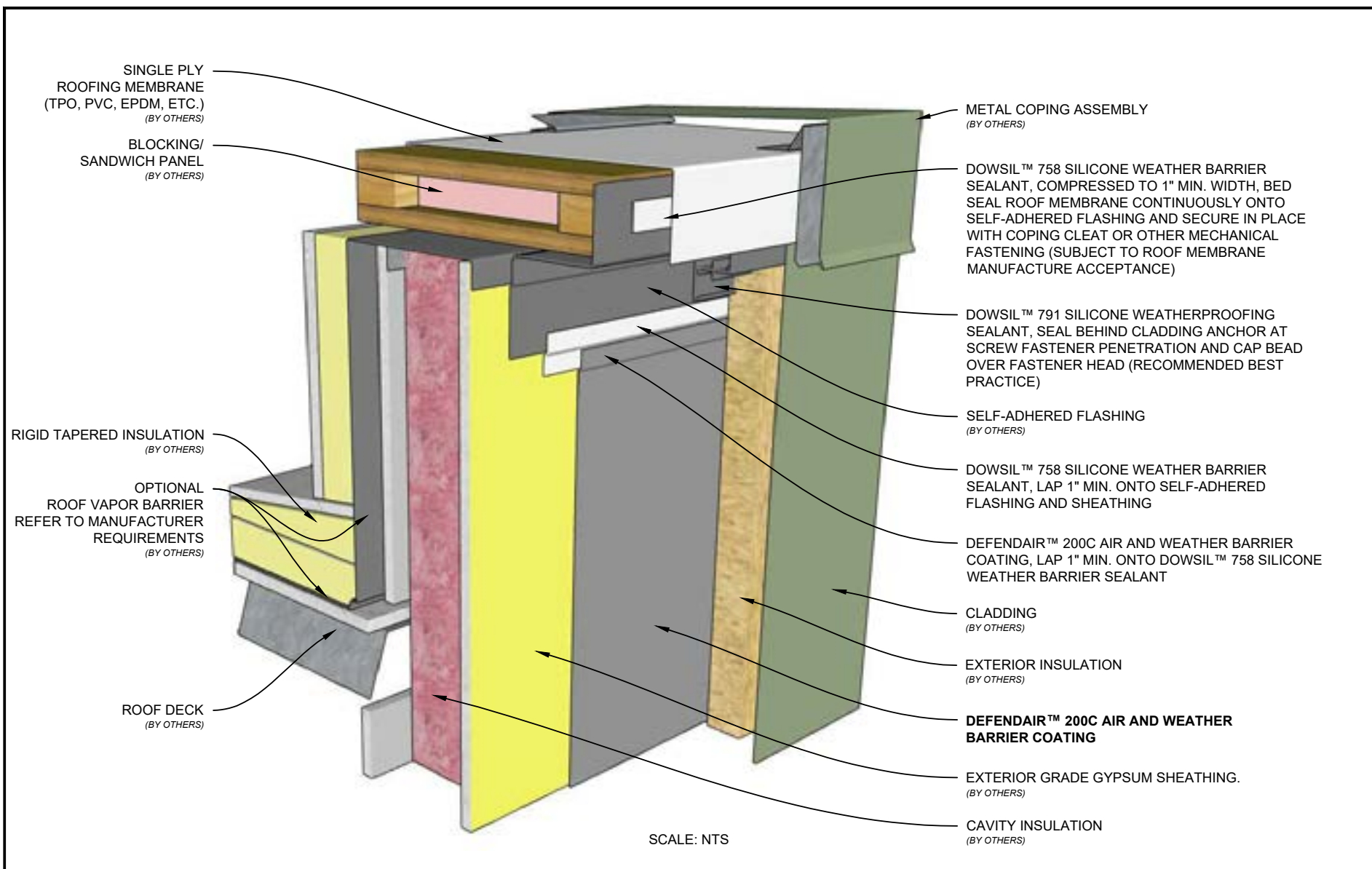
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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

WRAPPED PARAPET - SINGLE PLY OVER SELF-ADHERED FLASHING

DRAWING NO.	RW-3
DATE	03/08/2024



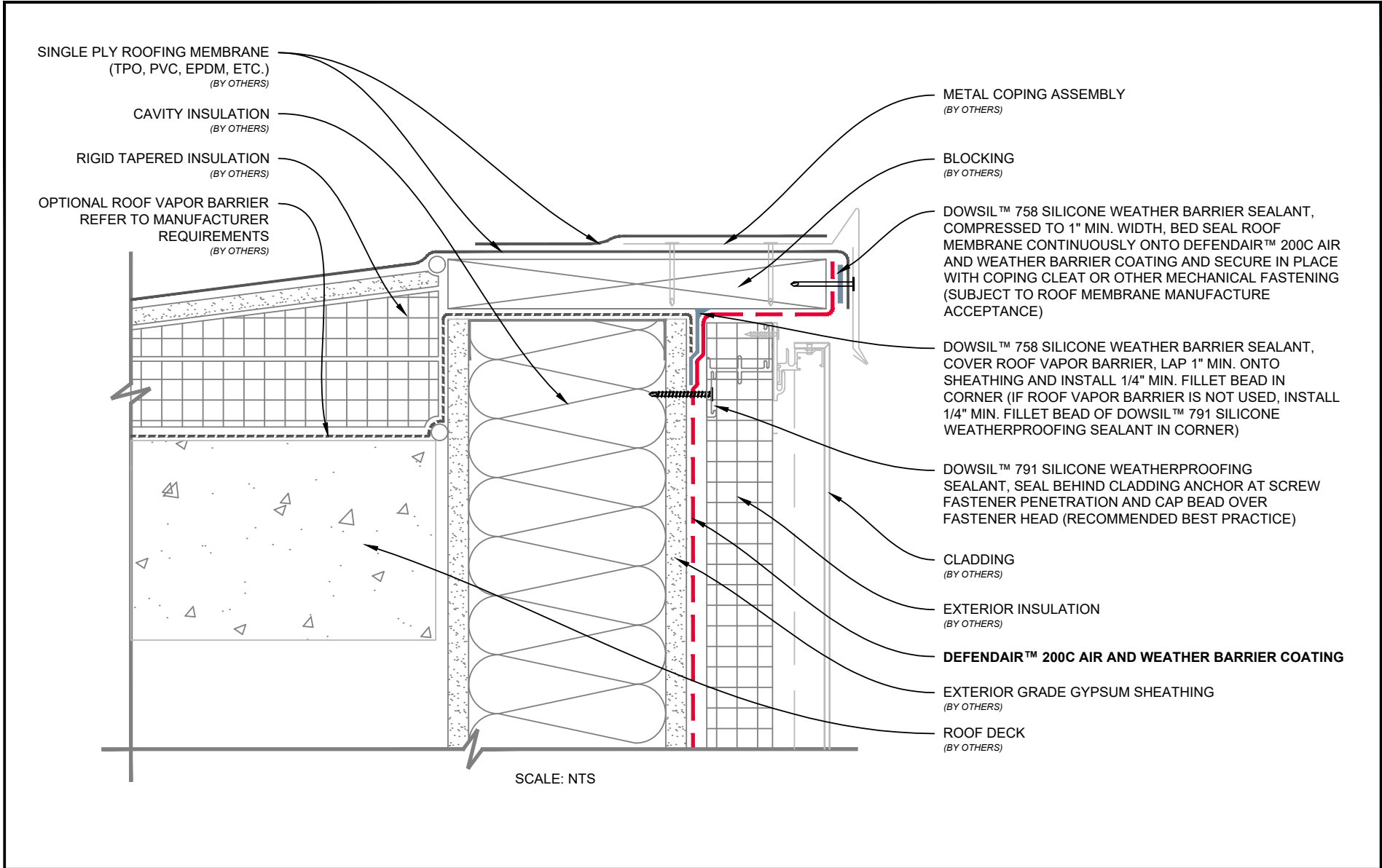
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61-8139-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM WRAPPED PARAPET - SINGLE PLY OVER SELF-ADHERED FLASHING

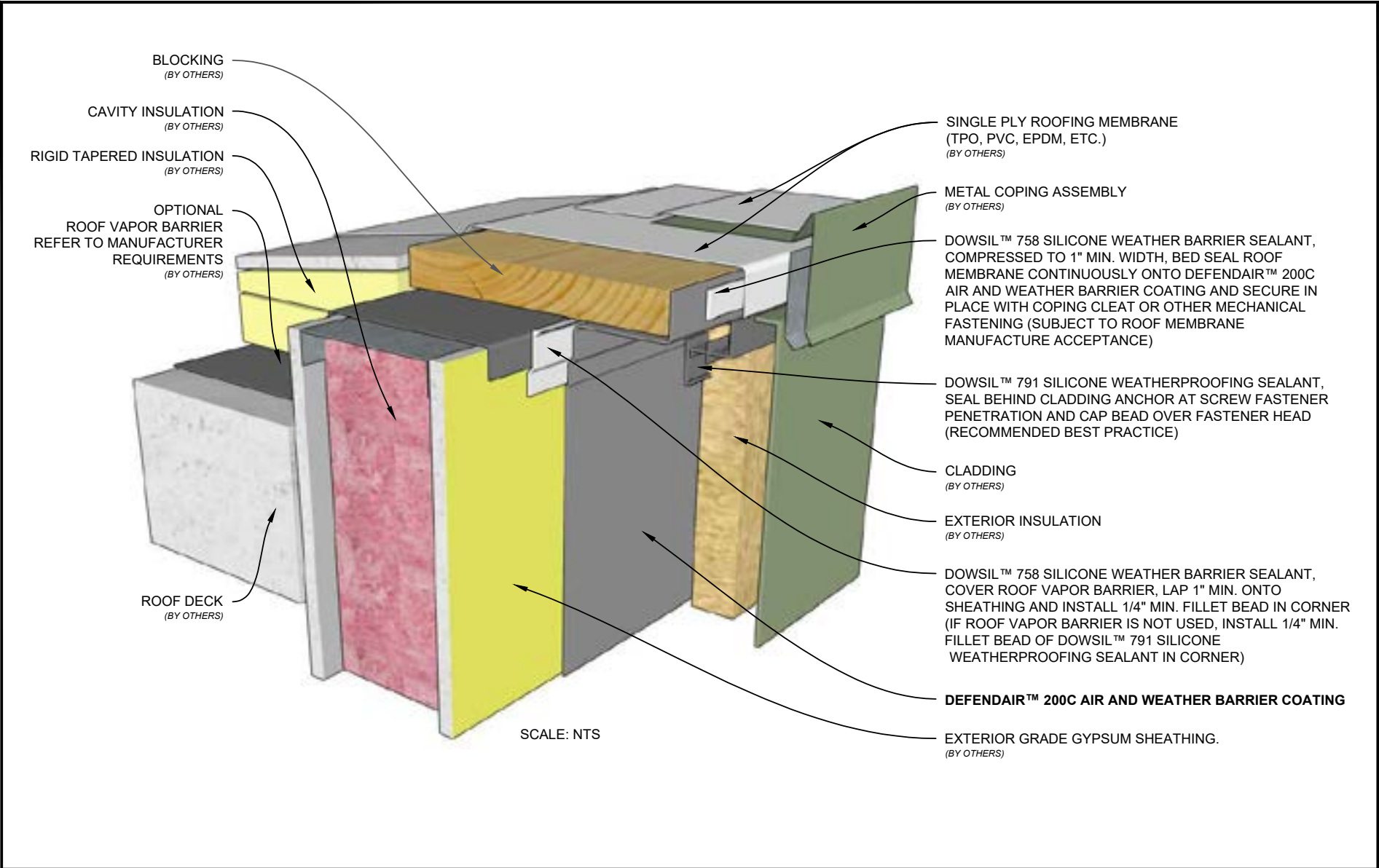
DRAWING NO.	RW-3 3D
DATE	03/08/2024



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61-8140-01-0224

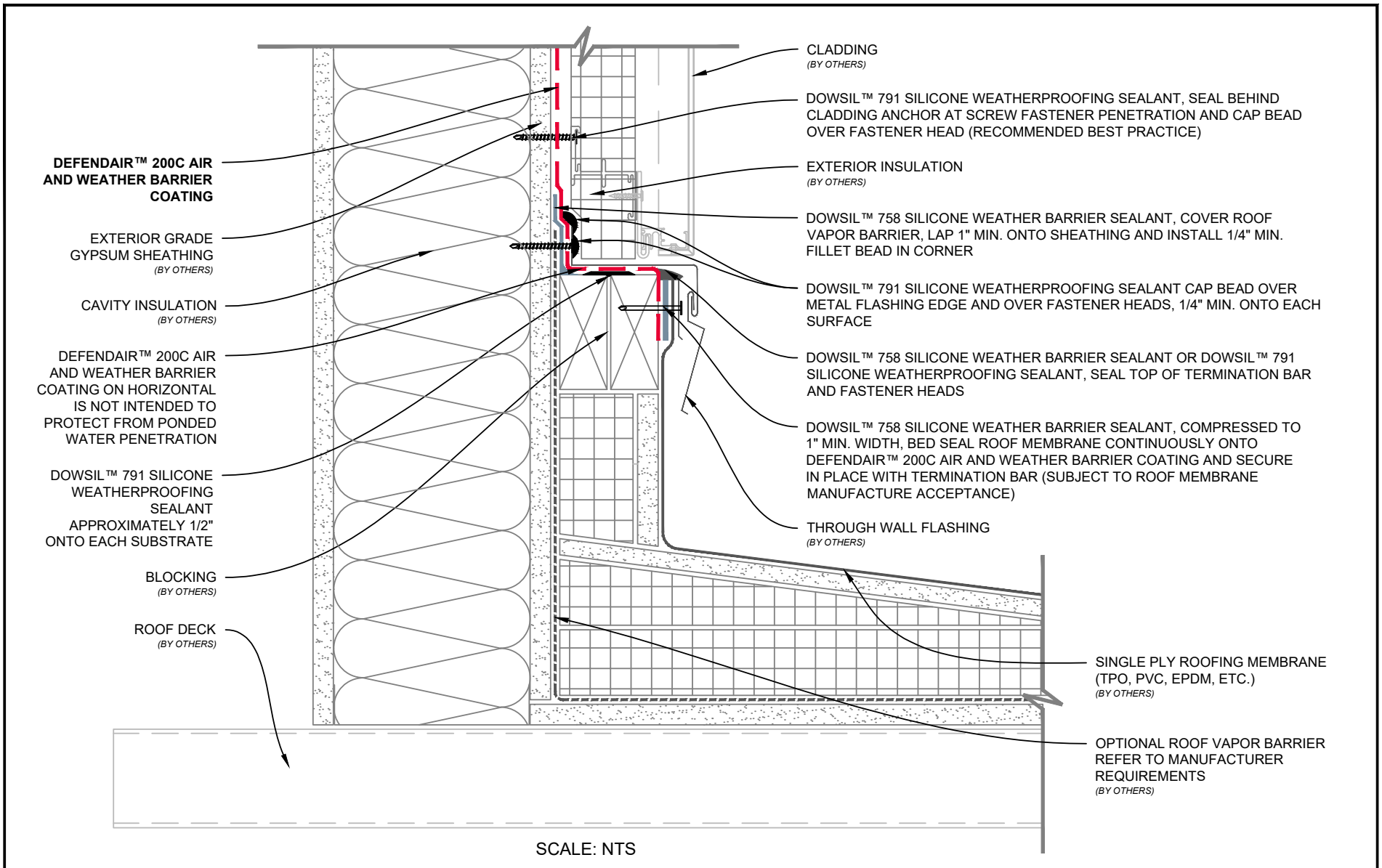
	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM NO PARAPET - SINGLE PLY OVER FLUID-APPLIED AWB	DRAWING NO.	RW-4
		DATE	03/08/2024



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61-8141-01-0224

	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM NO PARAPET - SINGLE PLY OVER FLUID-APPLIED AWB	DRAWING NO.	RW-4 3D
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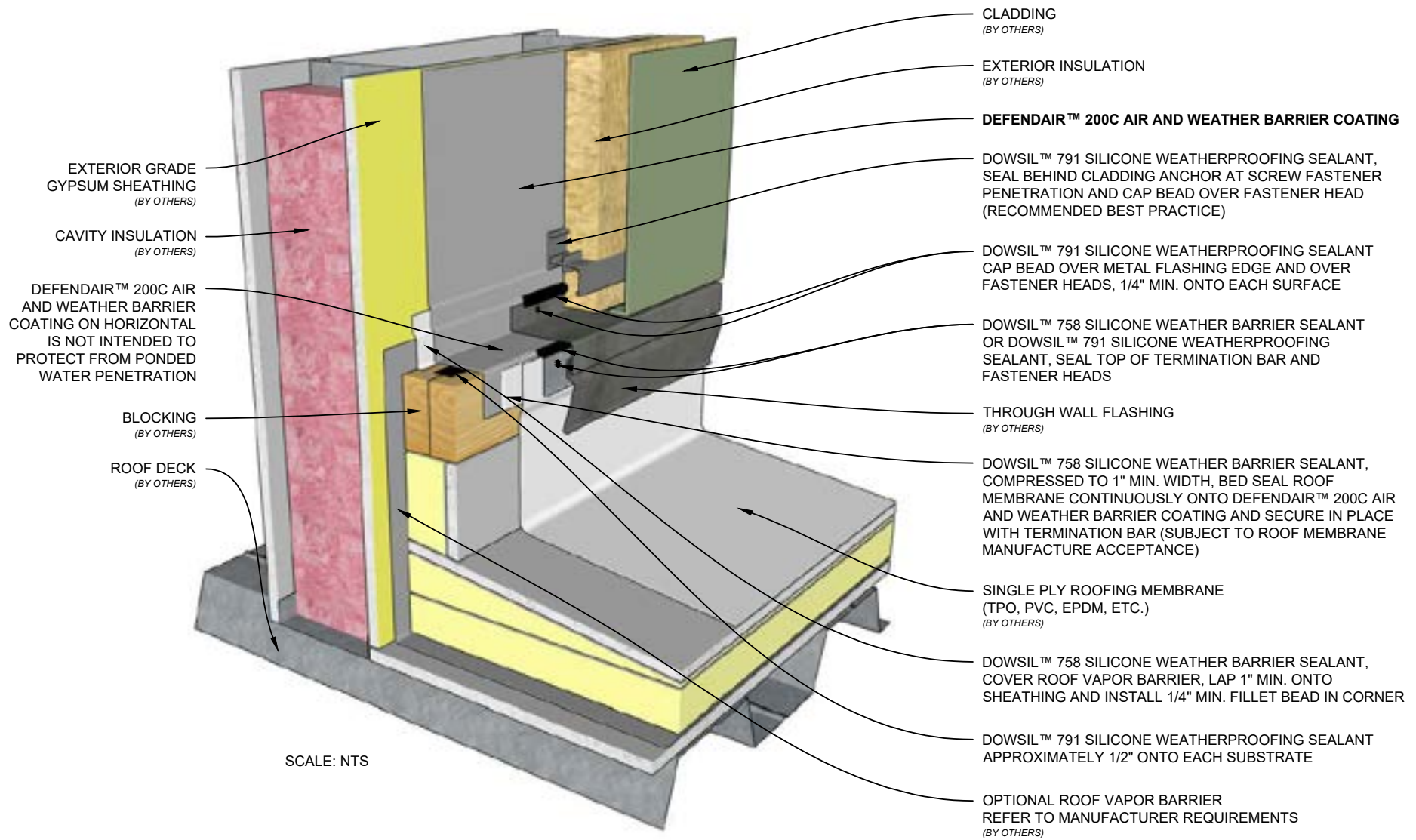
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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

ROOF TO RISING WALL - SINGLE PLY OVER FLUID-APPLIED AWB

DRAWING NO.	RW-5
DATE	03/08/2024



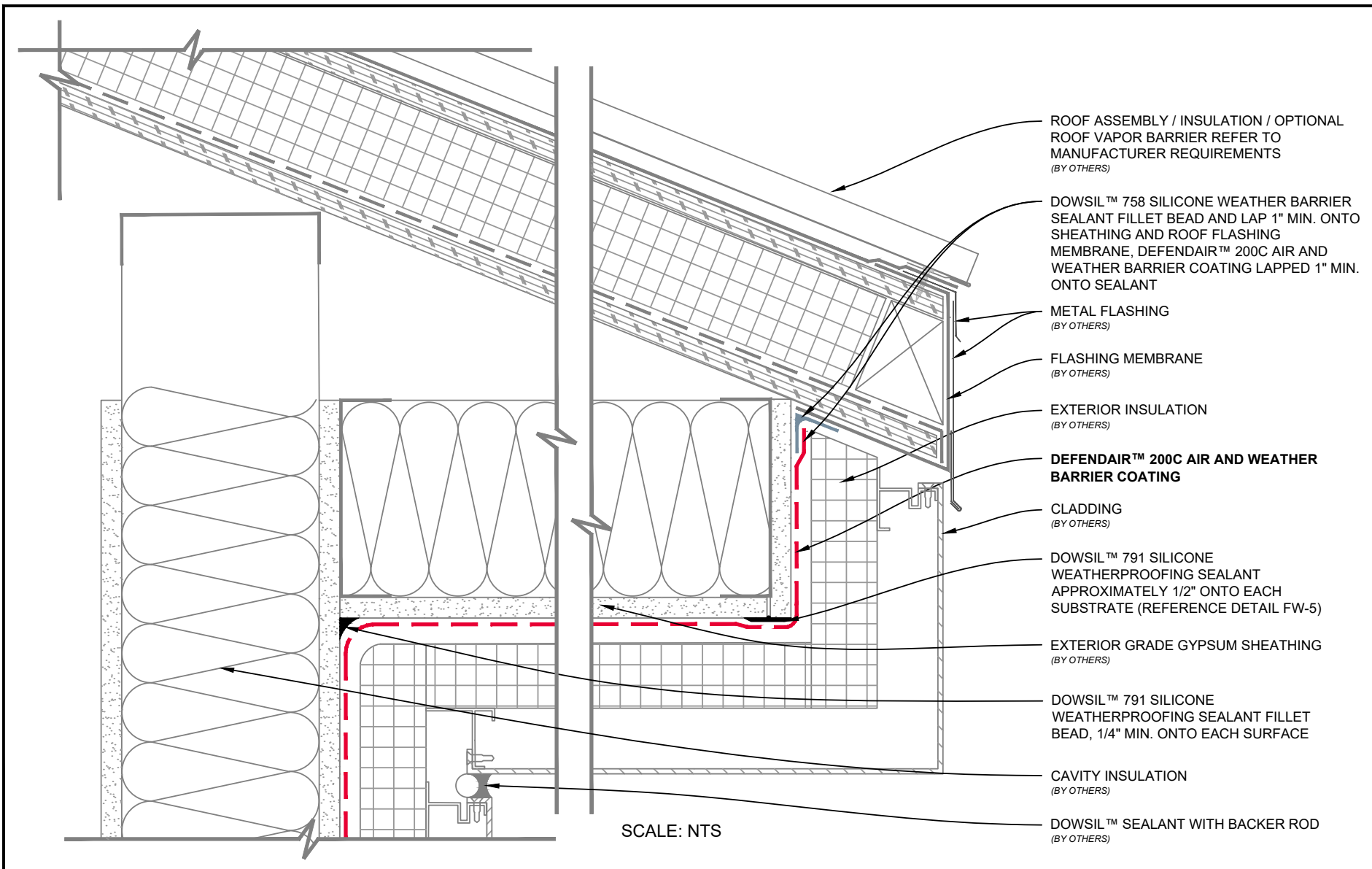
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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

ROOF TO RISING WALL - SINGLE PLY OVER FLUID-APPLIED AWB

DRAWING NO.	RW-5 3D
DATE	03/08/2024

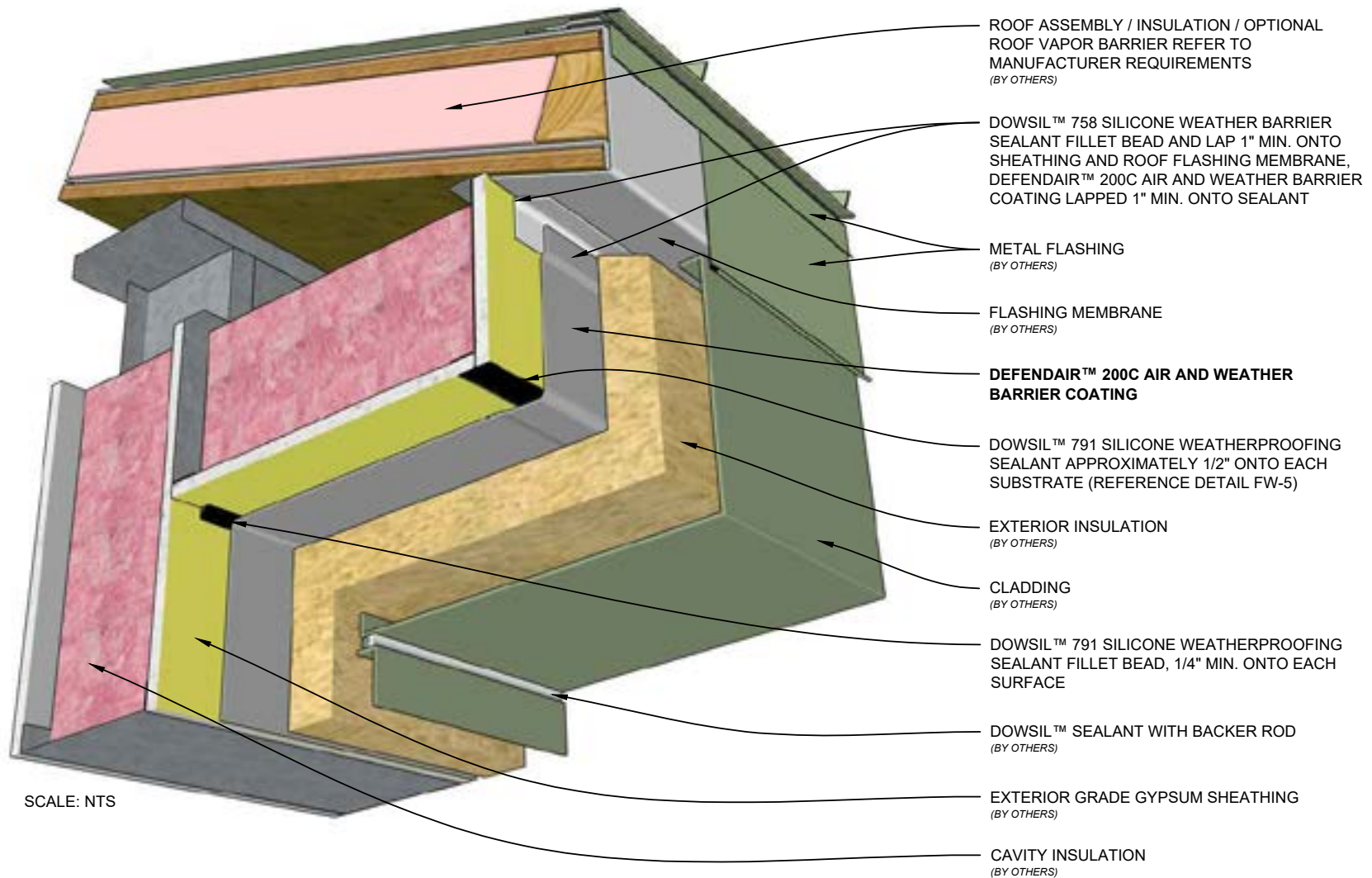


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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM UNVENTED ROOF SOFFIT

DRAWING NO.	RW-6
DATE	03/08/2024



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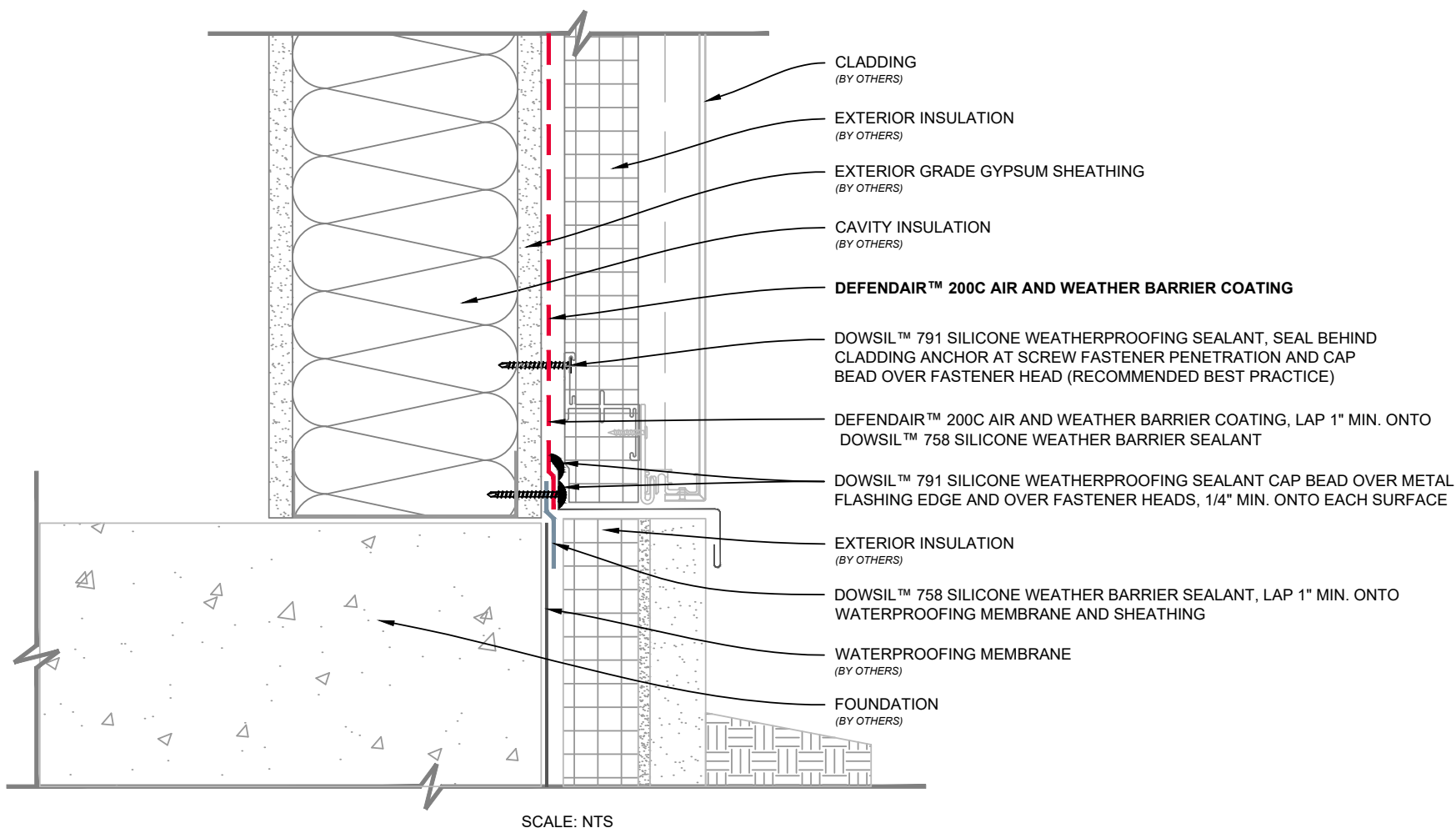


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM UNVENTED ROOF SOFFIT

DRAWING NO.
DATE

RW-6 3D

03/08/2024



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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

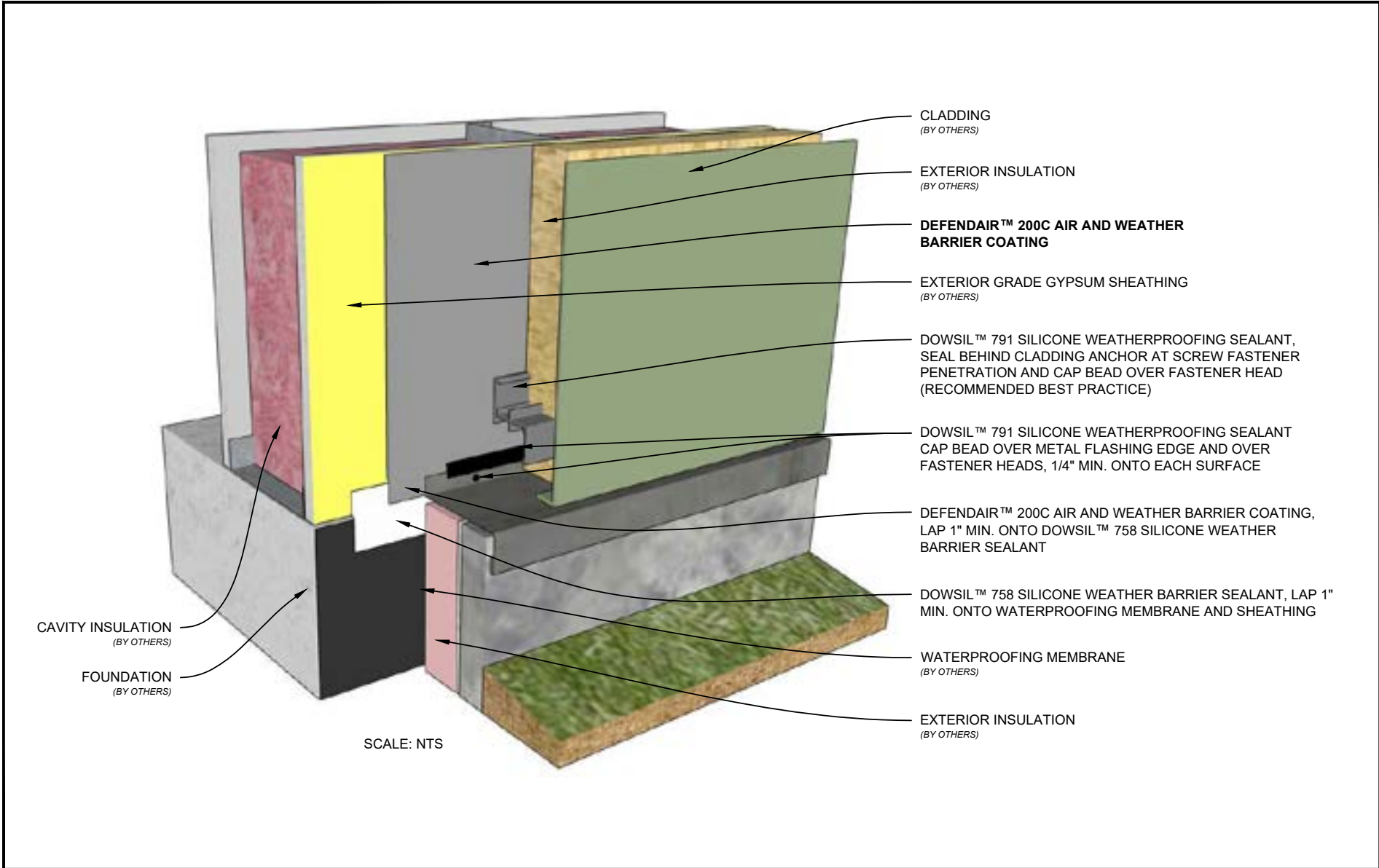
FLUSH FOUNDATION TRANSITION TO WATERPROOFING

DRAWING NO.

BW-1

DATE

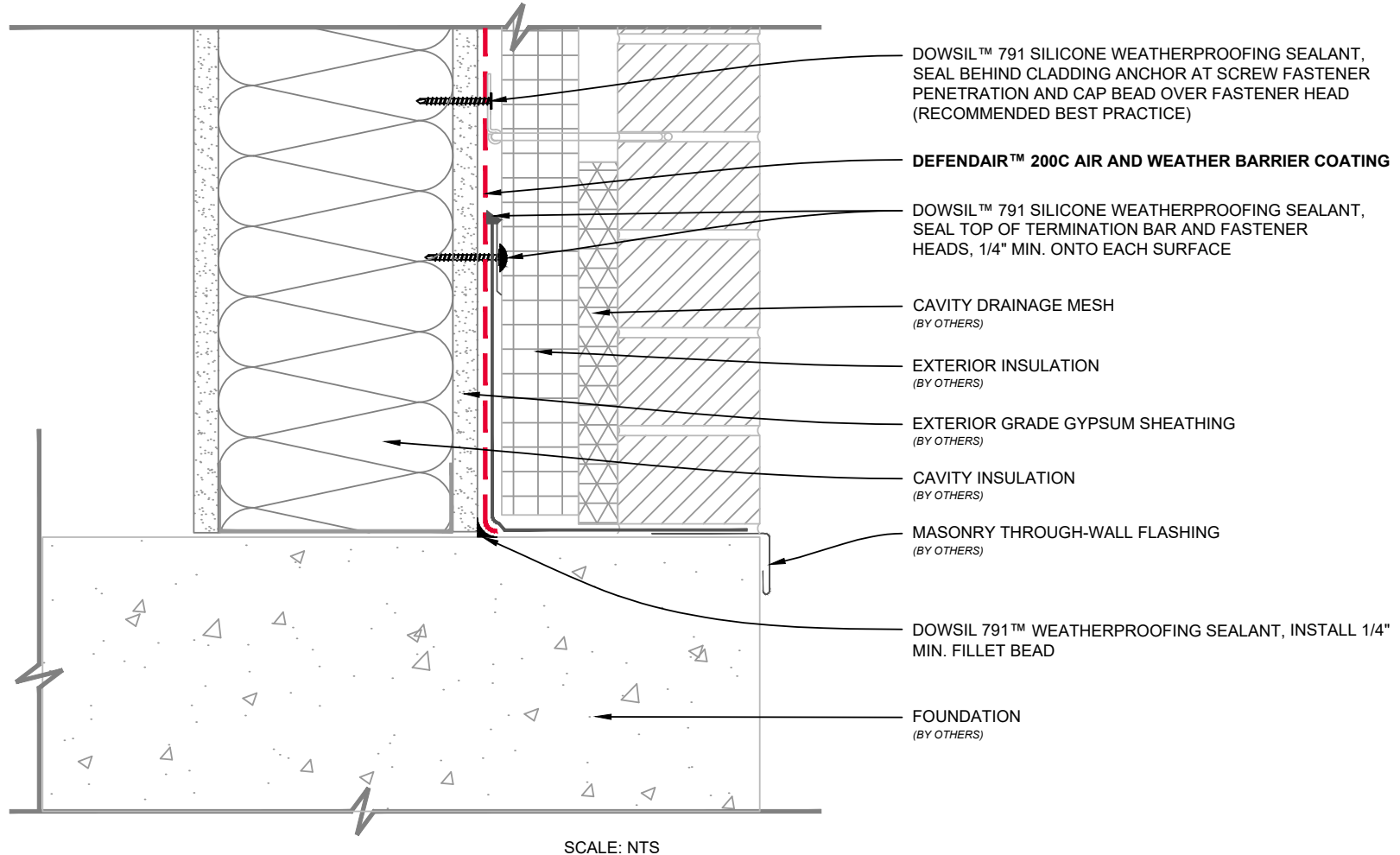
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61-8147-01-0224

	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM FLUSH FOUNDATION TRANSITION TO WATERPROOFING	DRAWING NO.	BW-1 3D
		DATE	03/08/2024



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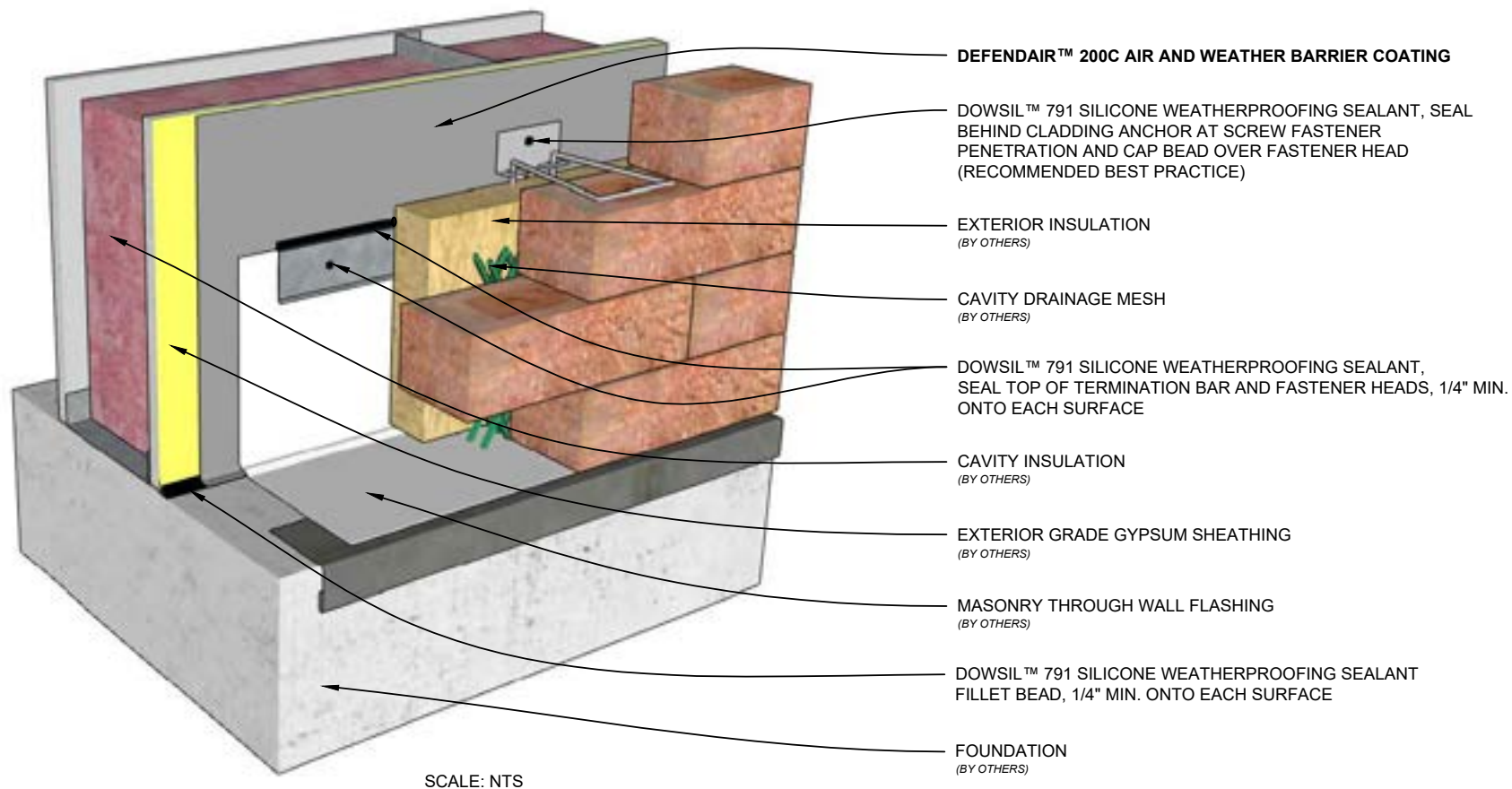


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM BRICK LEDGE FOUNDATION TERMINATION

DRAWING NO.
DATE

BW-2

03/08/2024



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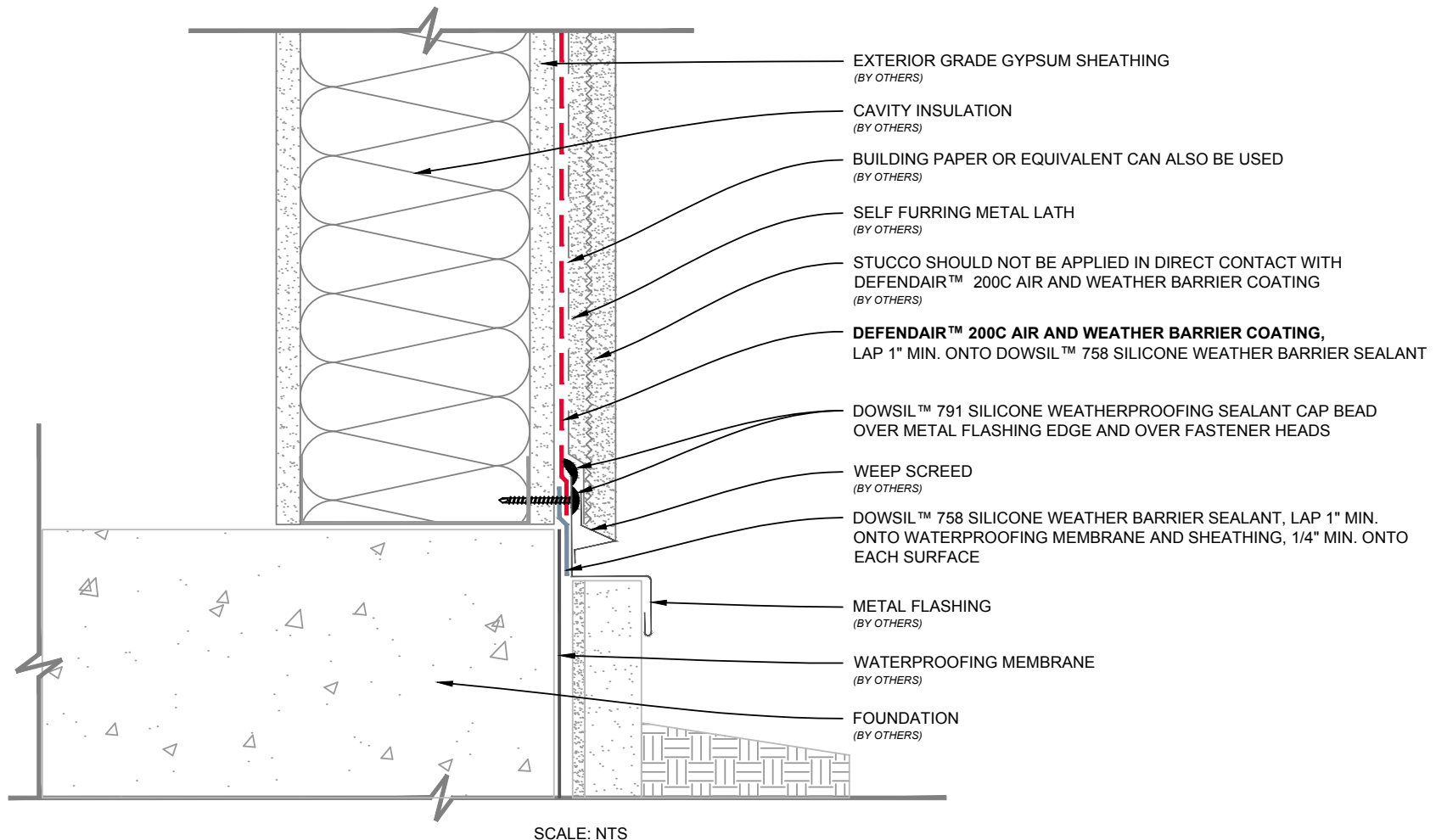


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM BRICK LEDGE FOUNDATION TERMINATION

DRAWING NO.
DATE

BW-2 3D

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61-8150-01-0224



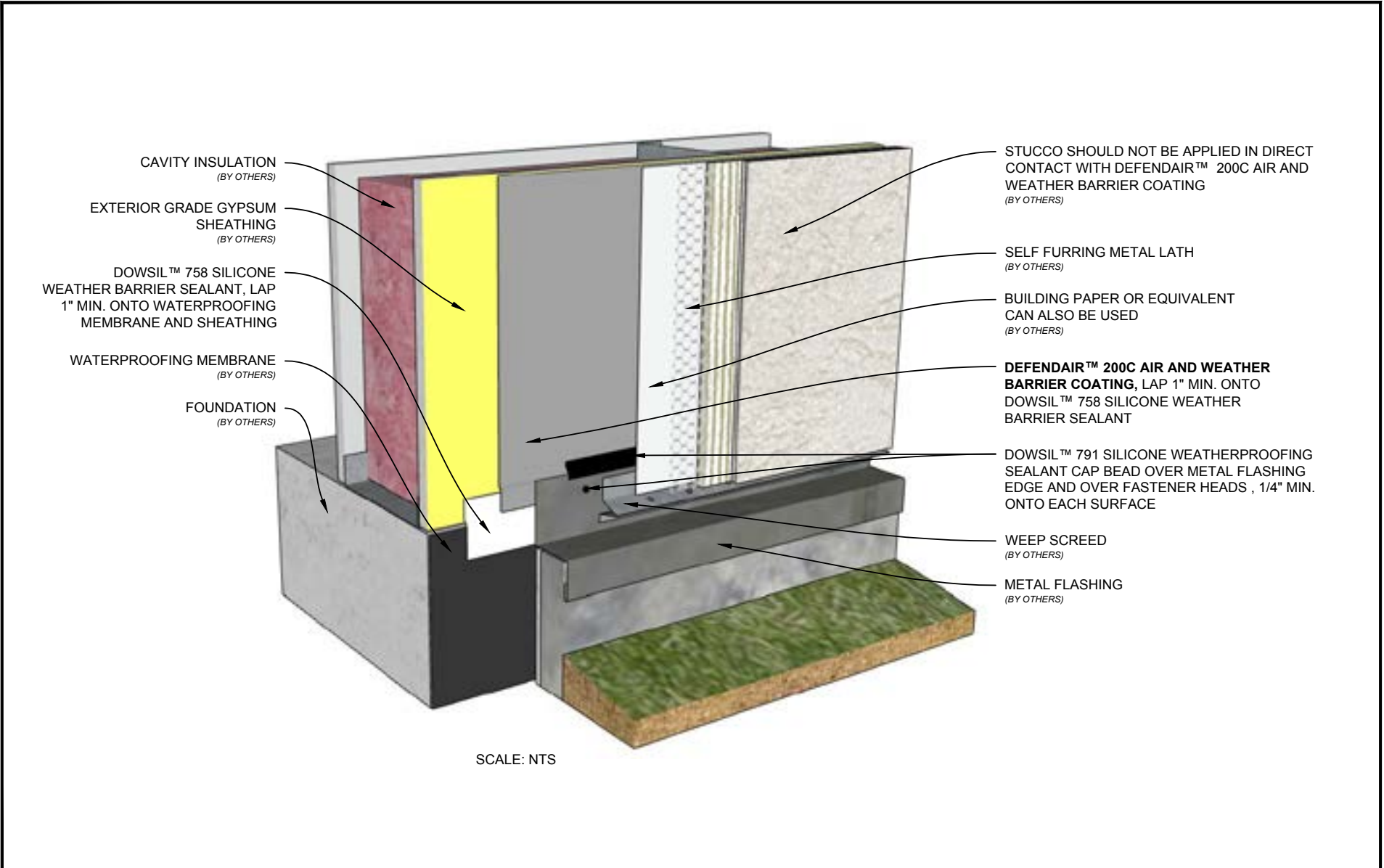
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

STUCCO WITH FLUSH FOUNDATION TRANSITION TO WATERPROOFING

DRAWING NO.
DATE

BW-3

03/08/2024



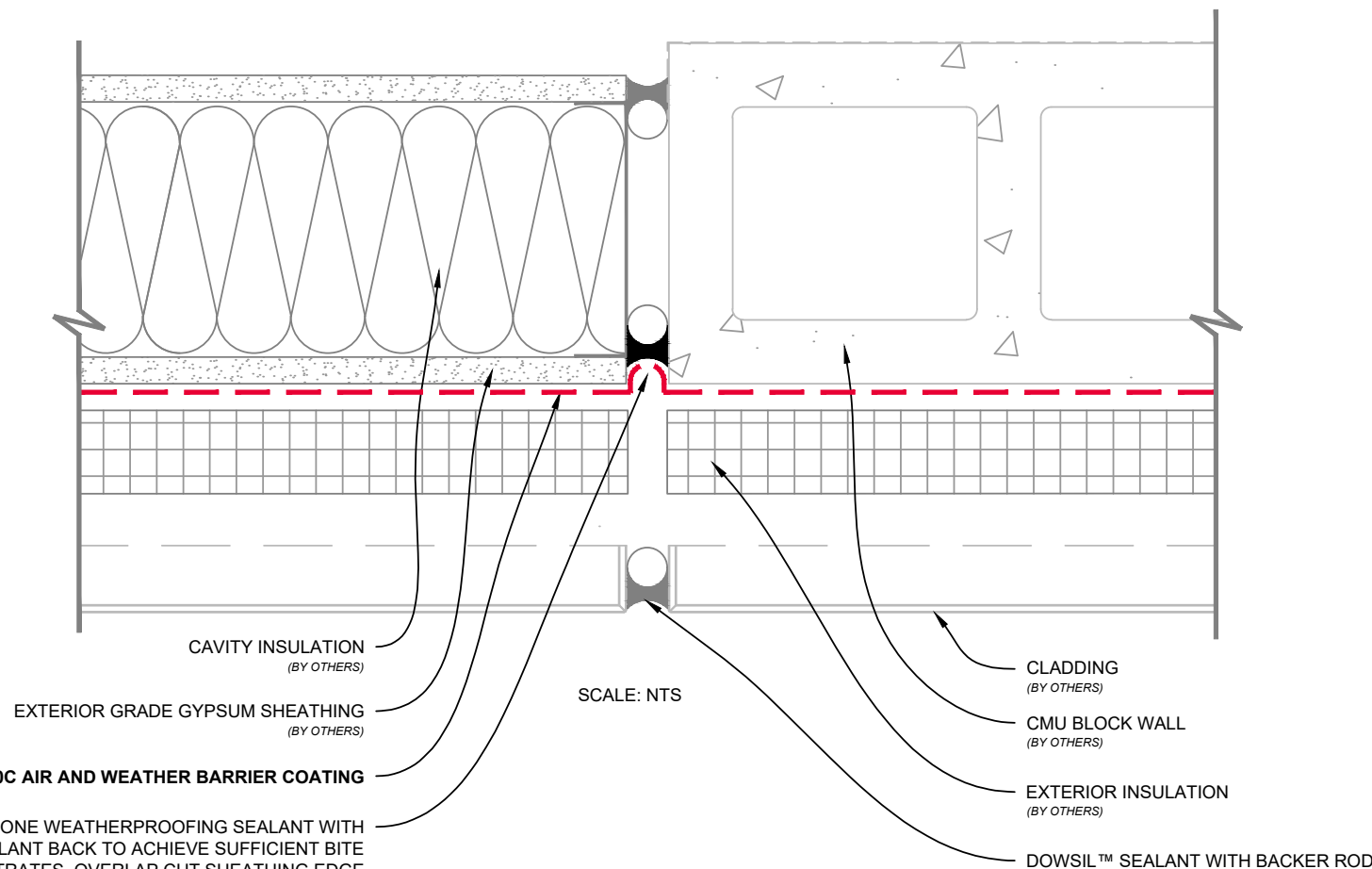
USERS OF THIS DESIGN DETAIL OR ILLUSTRATION ACKNOWLEDGE AND AGREE THAT DOW IS NOT PROVIDING ARCHITECTURAL, ENGINEERING OR OTHER PROFESSIONAL SERVICES, AND DOW ASSUMES NO RESPONSIBILITY FOR, AND USERS OF THIS DESIGN DETAIL OR ILLUSTRATION ARE NOT RELYING ON DOW FOR, ANY DESIGN, SPECIFICATIONS, WINDLOAD REQUIREMENTS, MATERIALS, SAMPLES, DESIGN ELEMENTS, OR TESTING OF ANY DESIGN COMPONENTS, INCLUDING THE ADEQUACY OR COMPLETENESS OF THE SAME, SUPPLIED OR USED BY ANY WARRANTY RECIPIENTS OR USERS OF DOW PRODUCTS OR SERVICES. DOW WILL ONLY WARRANT PRODUCTS AS SET FORTH IN A SEPARATE EXECUTED DOW WARRANTY. THIS DESIGN DETAIL OR ILLUSTRATION AND ANY COMMENTS, AND MARK-UPS TO THE DESIGN DETAIL OR ILLUSTRATION, ARE PROVIDED TO SUGGEST HOW DOW PRODUCTS MAY BE INCORPORATED INTO A PROJECT. DESIGN DECISIONS ARE THE RESPONSIBILITY OF THE DESIGNER OF RECORD.

61-8151-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM
STUCCO WITH FLUSH FOUNDATION TRANSITION TO WATERPROOFING

DRAWING NO.	BW-3 3D
DATE	03/08/2024



REFER TO DOW CONSTRUCTION SEALANTS TECHNICAL MANUAL
FOR MOVING WEATHERSEAL JOINT DESIGN CONSIDERATIONS

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61-8152-01-0224



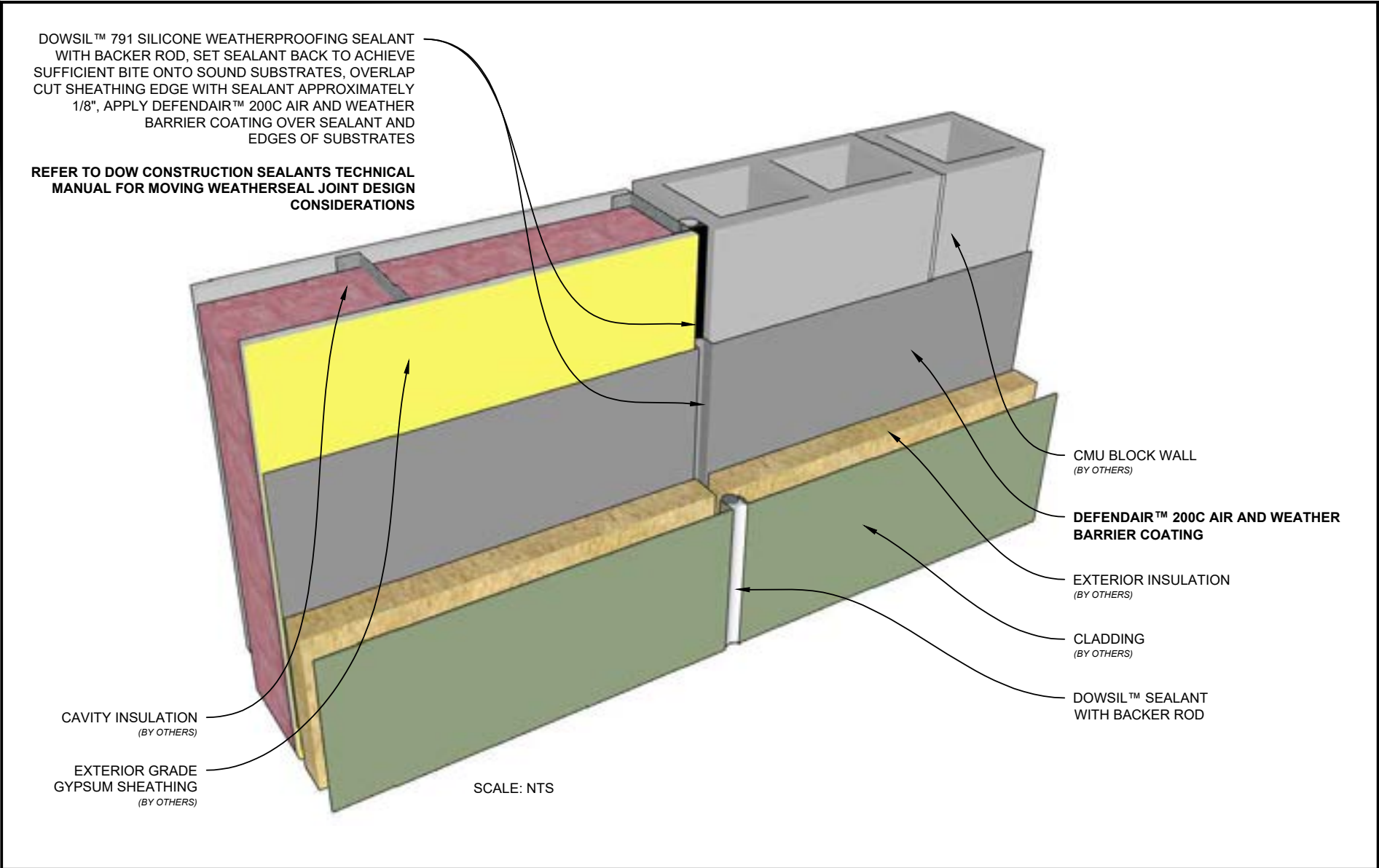
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

CHANGE IN WALL SUBSTRATE

DRAWING NO.
DATE

FW-1

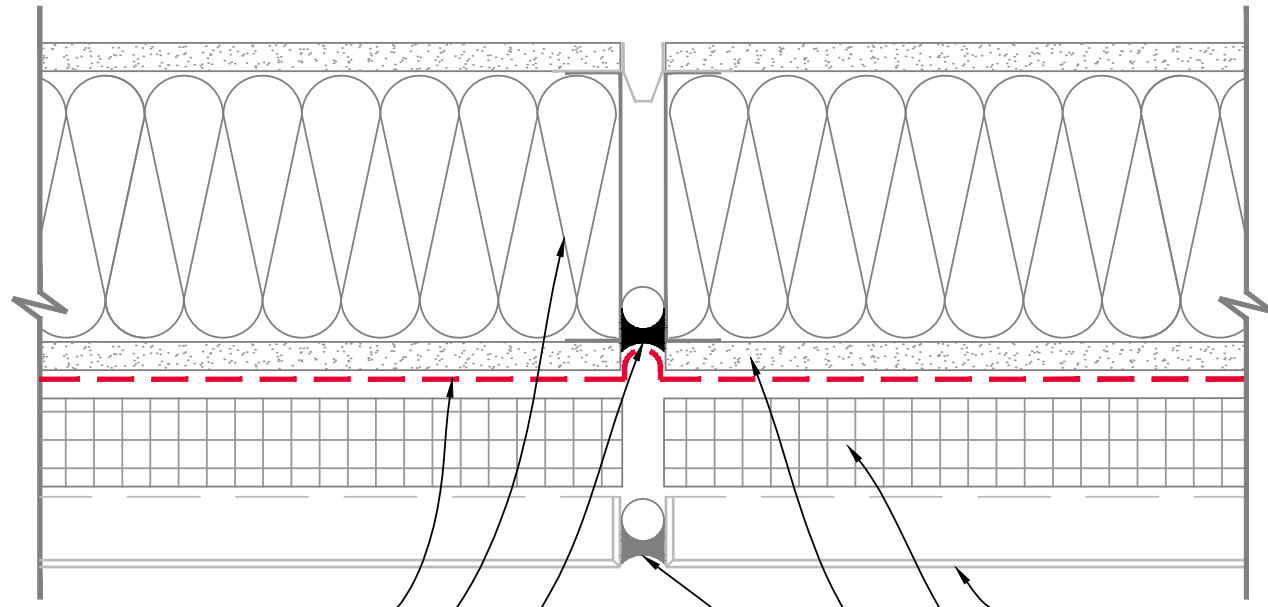
03/08/2024



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61-8153-01-0224

	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM CHANGE IN WALL SUBSTRATE	DRAWING NO.	FW-1 3D
		DATE	03/08/2024



DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING

CAVITY INSULATION
(BY OTHERS)

SCALE: NTS

CLADDING
(BY OTHERS)

EXTERIOR INSULATION
(BY OTHERS)

EXTERIOR GRADE GYPSUM SHEATHING
(BY OTHERS)

DOWSIL™ SEALANT WITH BACKER
ROD

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT WITH BACKER ROD, SET SEALANT BACK TO ACHIEVE SUFFICIENT BITE ONTO SOUND SUBSTRATES, OVERLAP CUT SHEATHING EDGES WITH SEALANT APPROXIMATELY 1/8", APPLY DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING OVER SEALANT AND EDGES OF SHEATHING

REFER TO DOW CONSTRUCTION SEALANTS TECHNICAL MANUAL FOR MOVING WEATHERSEAL JOINT DESIGN CONSIDERATIONS

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61-8154-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

EXPANSION OR CONTROL JOINT - METHOD A

DRAWING NO.

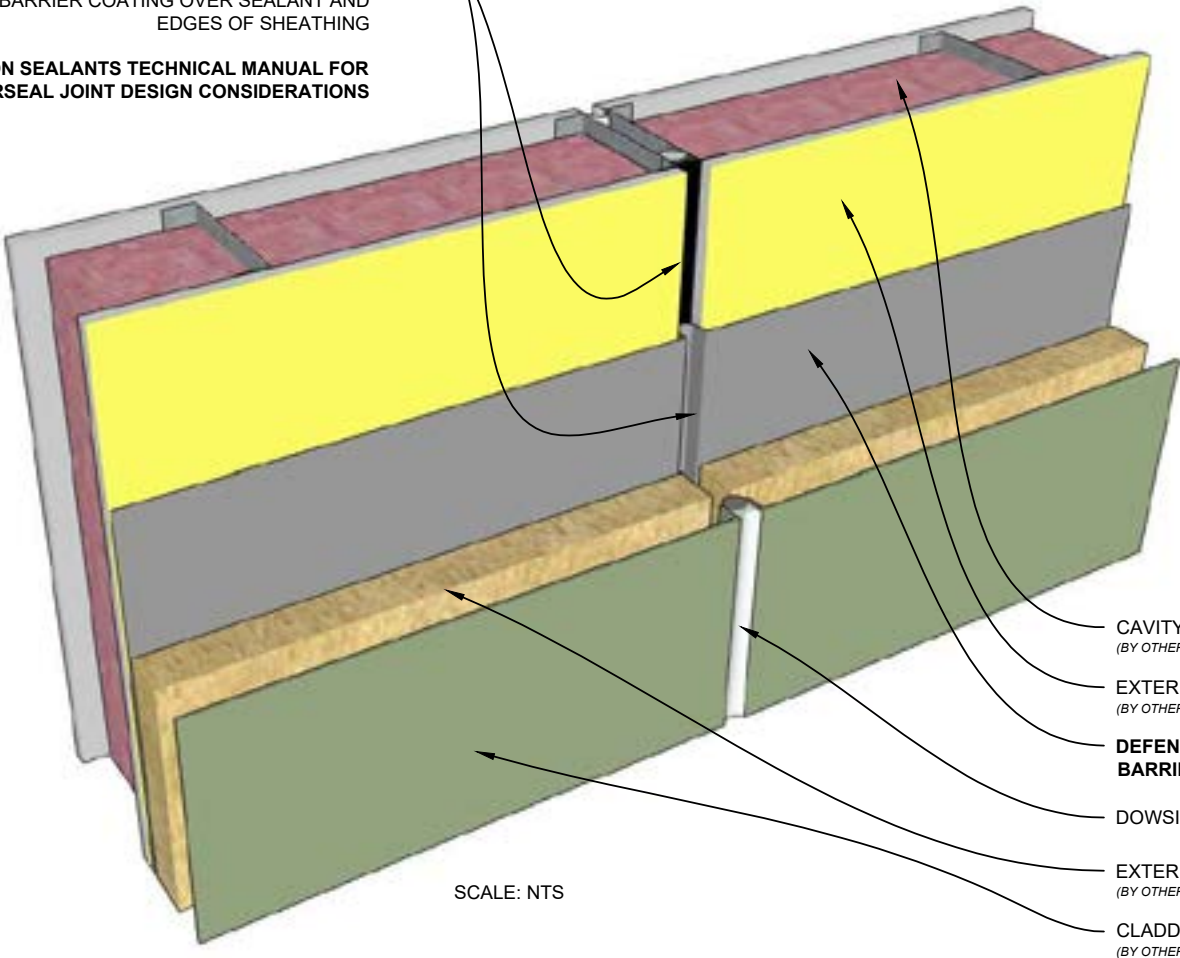
FW-2A

DATE

03/08/2024

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT WITH BACKER ROD, SET SEALANT BACK TO ACHIEVE SUFFICIENT BITE ONTO SOUND SUBSTRATES, OVERLAP CUT SHEATHING EDGES WITH SEALANT APPROXIMATELY 1/8", APPLY DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING OVER SEALANT AND EDGES OF SHEATHING

REFER TO DOW CONSTRUCTION SEALANTS TECHNICAL MANUAL FOR MOVING WEATHERSEAL JOINT DESIGN CONSIDERATIONS



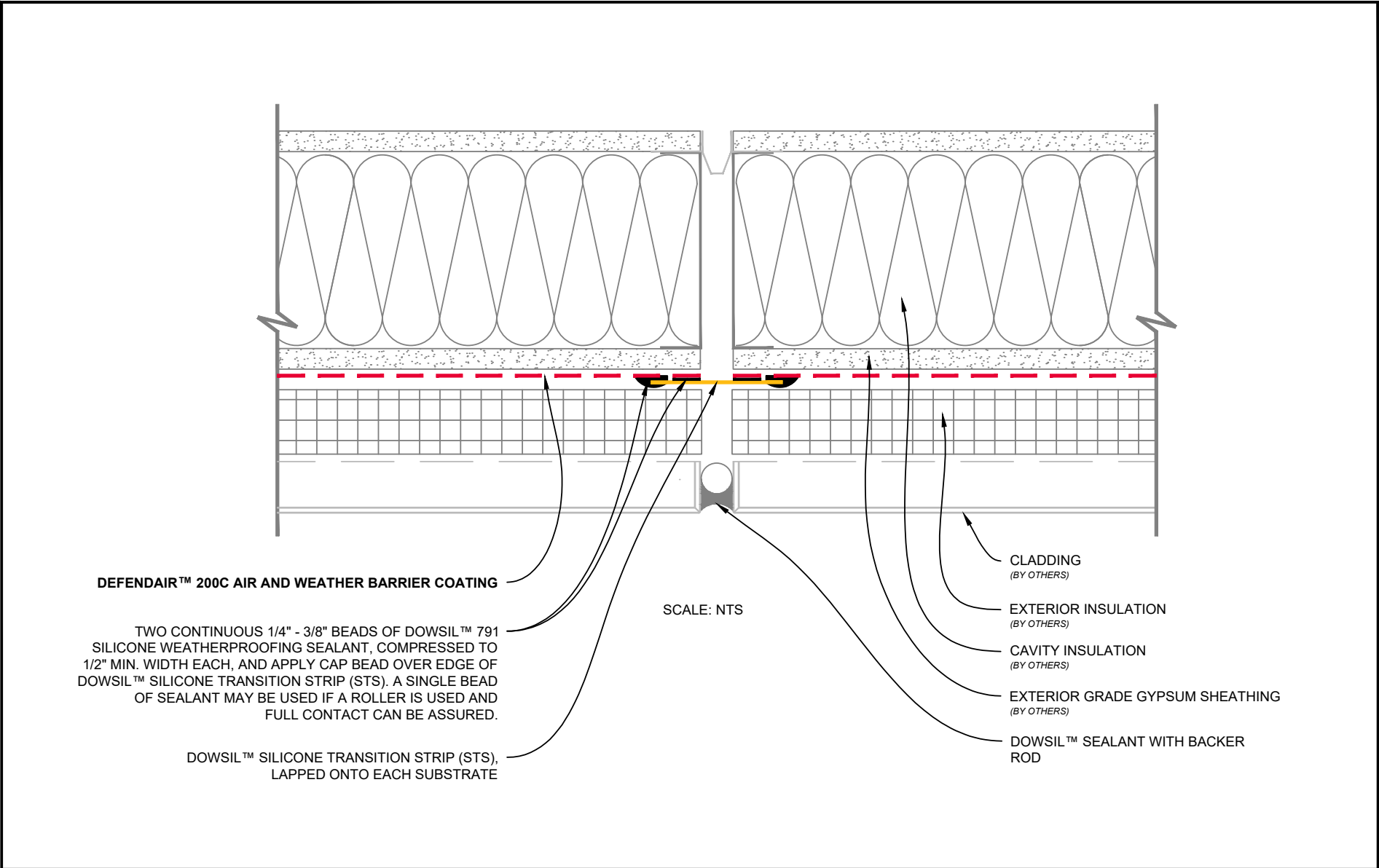
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61-8155-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM
EXPANSION OR CONTROL JOINT - METHOD A

DRAWING NO.	FW-2A 3D
DATE	03/08/2024



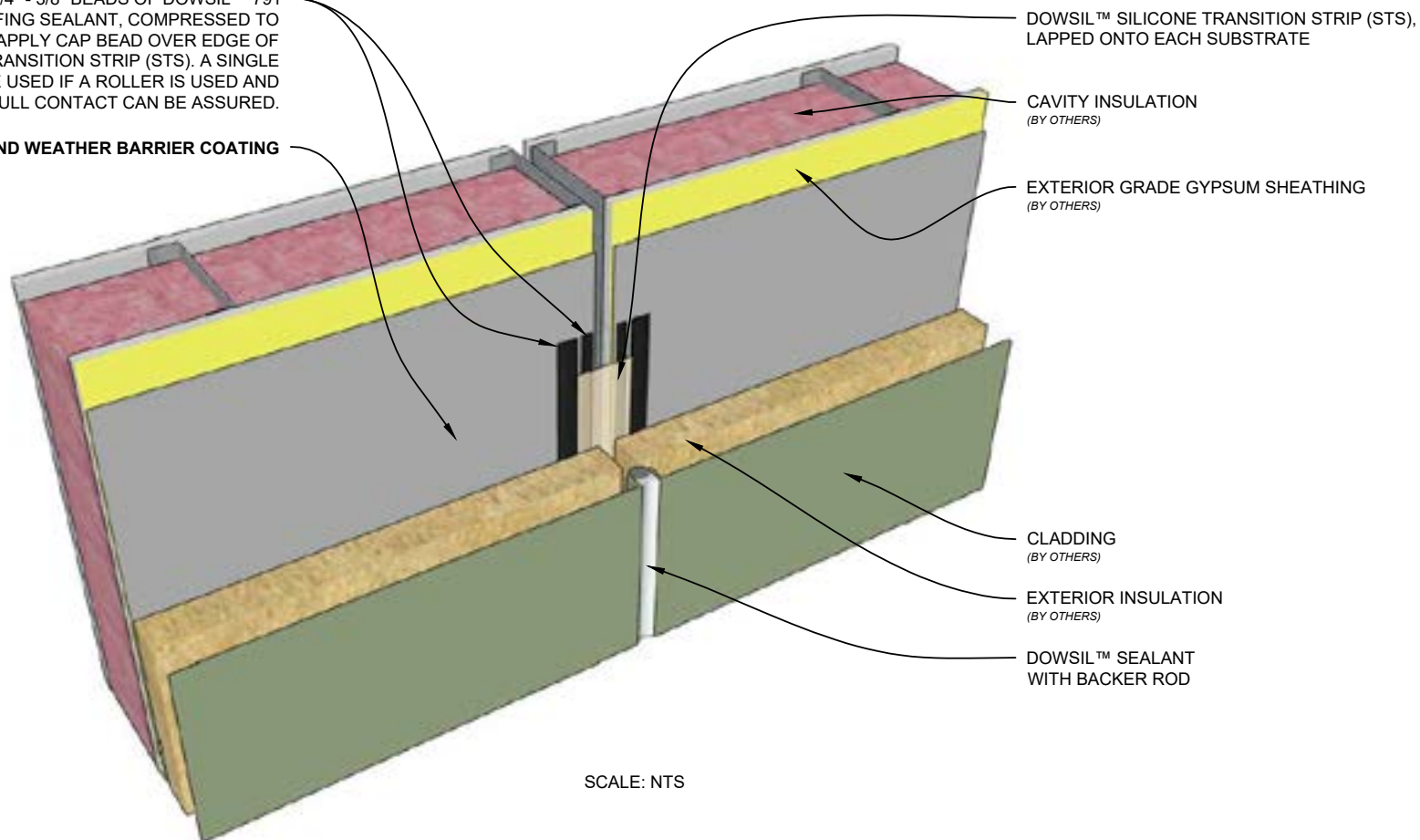
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61-8156-01-0224

	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM EXPANSION OR CONTROL JOINT - METHOD B	DRAWING NO.	FW-2B
		DATE	03/08/2024

TWO CONTINUOUS 1/4" - 3/8" BEADS OF DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT, COMPRESSED TO 1/2" MIN. WIDTH EACH, AND APPLY CAP BEAD OVER EDGE OF DOWSIL™ SILICONE TRANSITION STRIP (STS). A SINGLE BEAD OF SEALANT MAY BE USED IF A ROLLER IS USED AND FULL CONTACT CAN BE ASSURED.

DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING



SCALE: NTS

USERS OF THIS DESIGN DETAIL OR ILLUSTRATION ACKNOWLEDGE AND AGREE THAT DOW IS NOT PROVIDING ARCHITECTURAL, ENGINEERING OR OTHER PROFESSIONAL SERVICES, AND DOW ASSUMES NO RESPONSIBILITY FOR, AND USERS OF THIS DESIGN DETAIL OR ILLUSTRATION ARE NOT RELYING ON DOW FOR, ANY DESIGN, SPECIFICATIONS, WINDLOAD REQUIREMENTS, MATERIALS, SAMPLES, DESIGN ELEMENTS, OR TESTING OF ANY DESIGN COMPONENTS, INCLUDING THE ADEQUACY OR COMPLETENESS OF THE SAME, SUPPLIED OR USED BY ANY WARRANTY RECIPIENTS OR USERS OF DOW PRODUCTS OR SERVICES. DOW WILL ONLY WARRANT PRODUCTS AS SET FORTH IN A SEPARATE EXECUTED DOW WARRANTY. THIS DESIGN DETAIL OR ILLUSTRATION AND ANY COMMENTS, AND MARK-UPS TO THE DESIGN DETAIL OR ILLUSTRATION, ARE PROVIDED TO SUGGEST HOW DOW PRODUCTS MAY BE INCORPORATED INTO A PROJECT. DESIGN DECISIONS ARE THE RESPONSIBILITY OF THE DESIGNER OF RECORD.

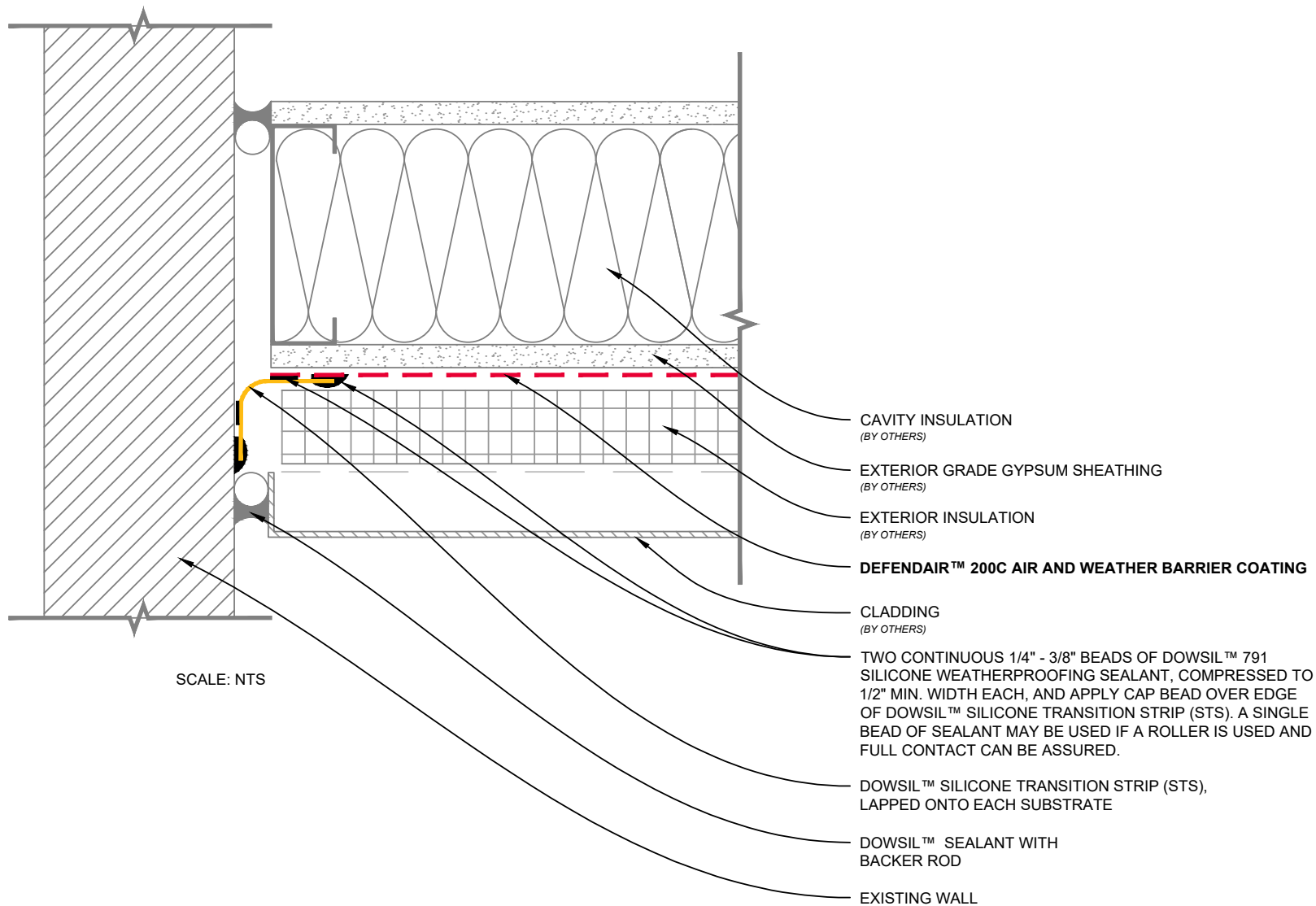
61-8157-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

EXPANSION OR CONTROL JOINT - METHOD B

DRAWING NO.	FW-2B 3D
DATE	03/08/2024



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61-8158-01-0224



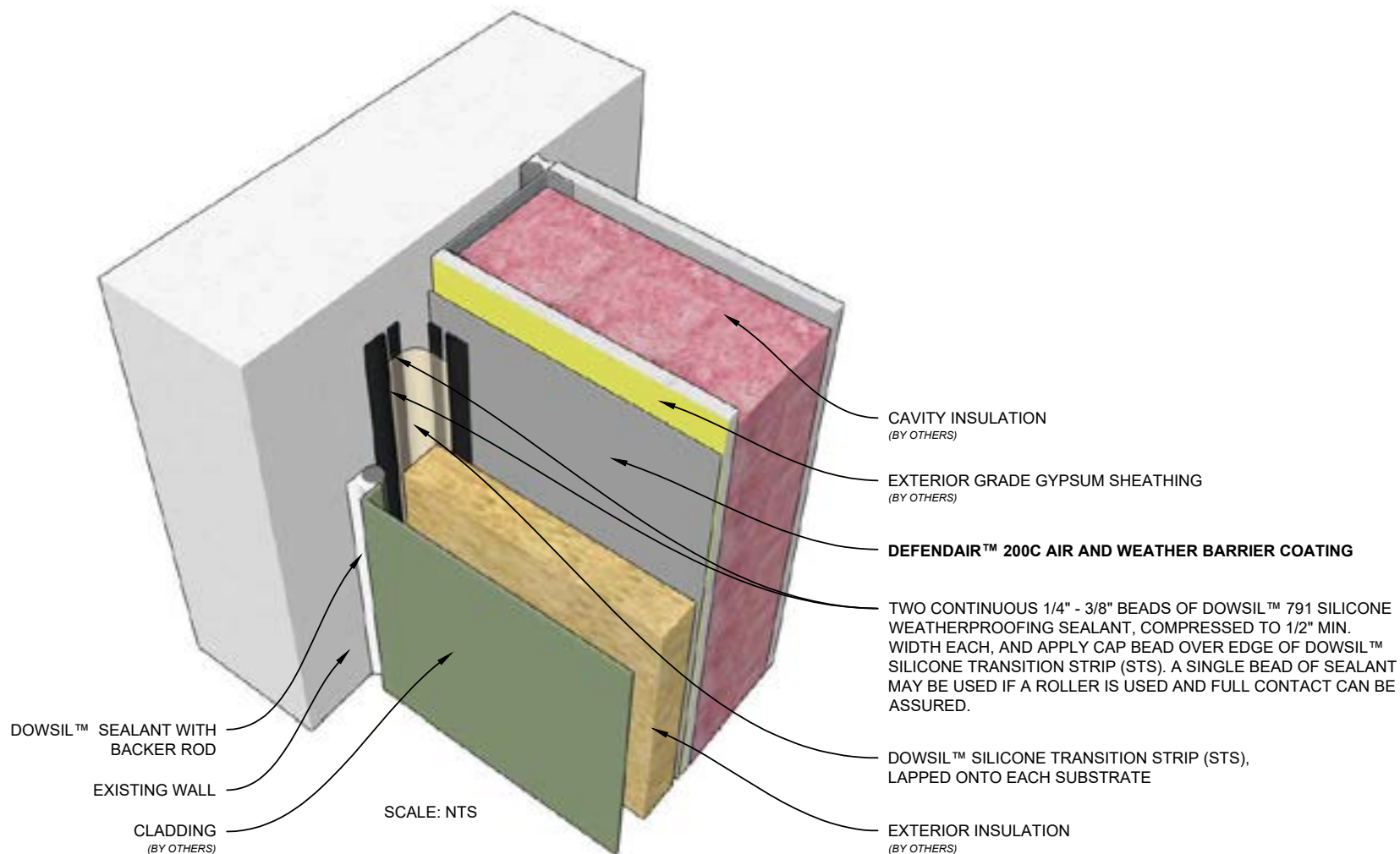
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

EXISTING WALL PERPENDICULAR TERMINATION

DRAWING NO.
DATE

FW-3

03/08/2024



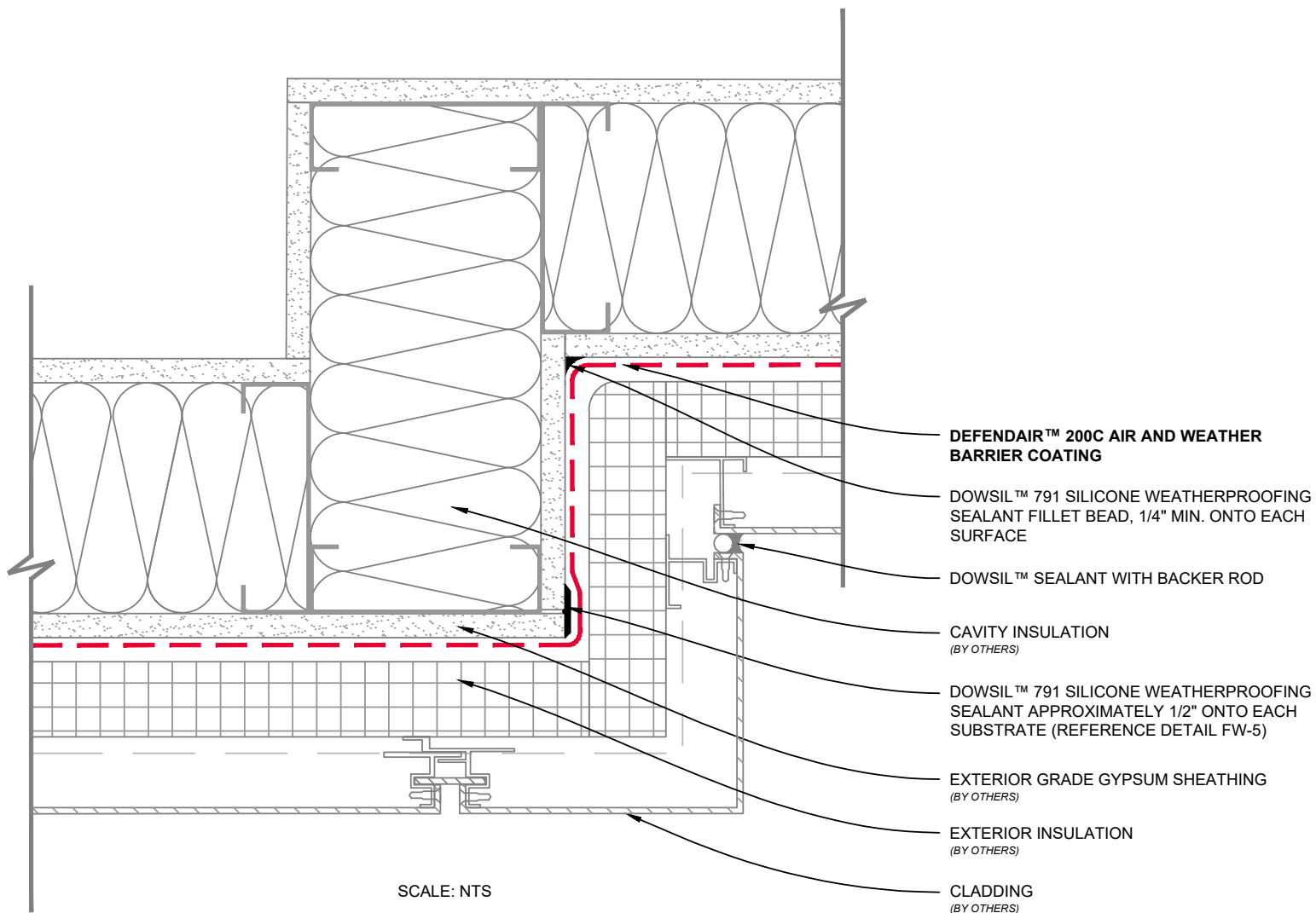
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61-8159-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM EXISTING WALL PERPENDICULAR TERMINATION

DRAWING NO.	FW-3 3D
DATE	03/08/2024



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61-8160-01-0224



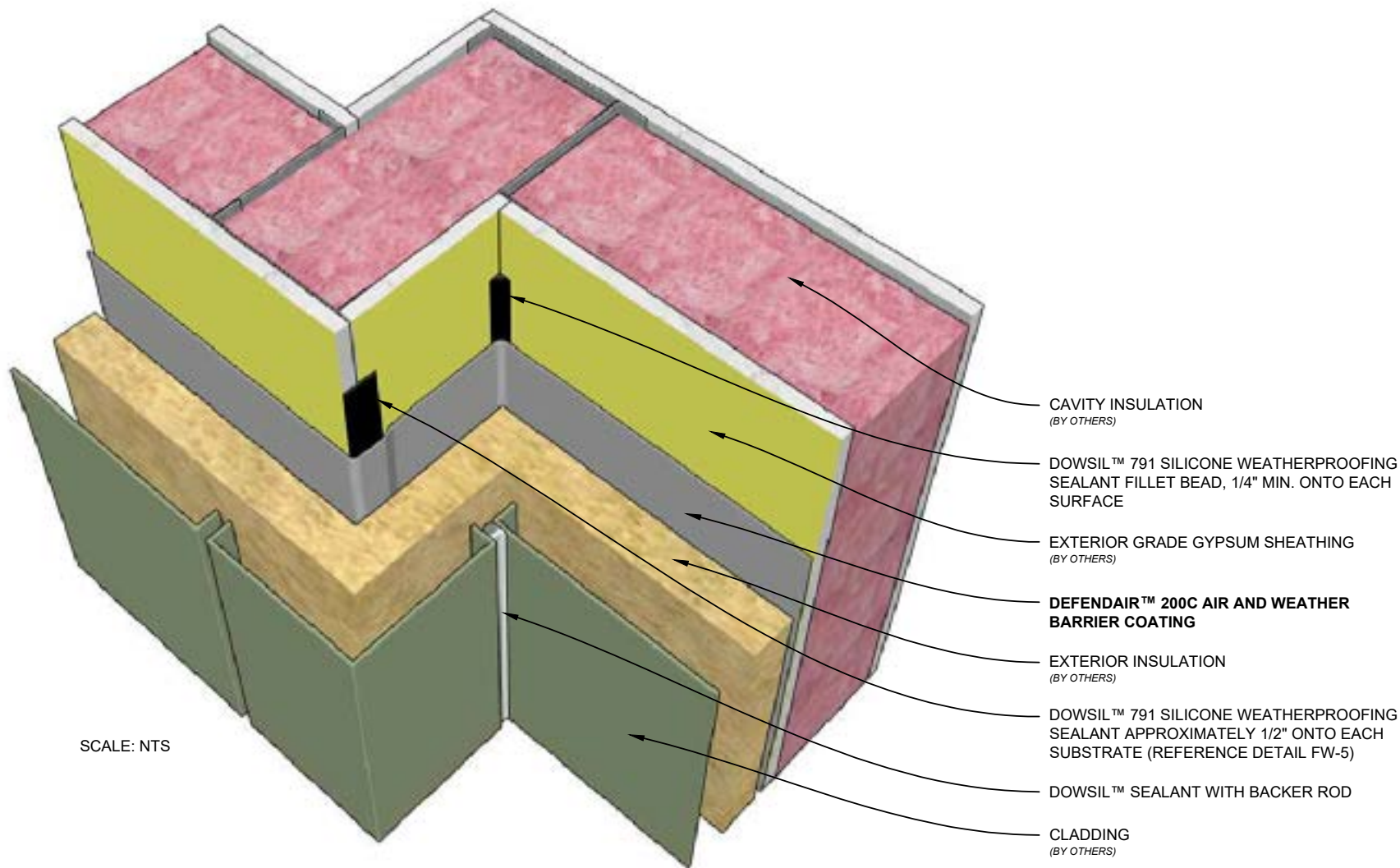
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

INSIDE AND OUTSIDE CORNER TREATMENT

DRAWING NO.
DATE

FW-4

03/08/2024



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61-8161-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM INSIDE AND OUTSIDE CORNER TREATMENT

DRAWING NO.	FW-4 3D
DATE	03/08/2024

SMALL STATIC SHEATHING JOINTS, UP TO 1/8", MAY BE SEALED BY APPLYING SEALANT OVER THE JOINT AND TOOLING IT APPROXIMATELY 1/2" ONTO THE ADJACENT SHEATHING

DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING APPLIED OVER SEALANT

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT

SMALL OR LARGE STATIC JOINTS MAY BE FILLED WITH SEALANT AND TOOLED FLUSH TO THE SURFACE

DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING APPLIED OVER SEALANT

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT

TO REDUCE THE AMOUNT OF SEALANT USED, A BACKER ROD CAN BE INSERTED INTO JOINTS GREATER THAN 1/4" PRIOR TO APPLYING SEALANT

DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING APPLIED OVER SEALANT

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT

SCALE: NTS

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61-8162-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

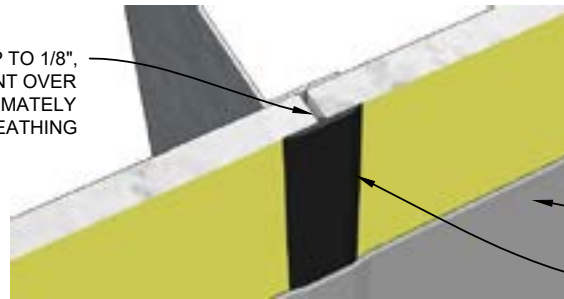
SHEATHING JOINT TREATMENT METHODS

DRAWING NO.
DATE

FW-5

03/08/2024

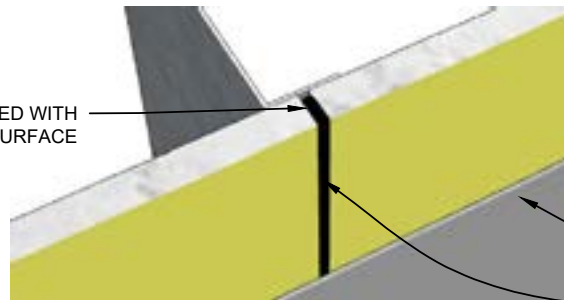
SMALL STATIC SHEATHING JOINTS, UP TO 1/8", MAY BE SEALED BY APPLYING SEALANT OVER THE JOINT AND TOOLING IT APPROXIMATELY 1/2" ONTO THE ADJACENT SHEATHING



DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING APPLIED OVER SEALANT

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT

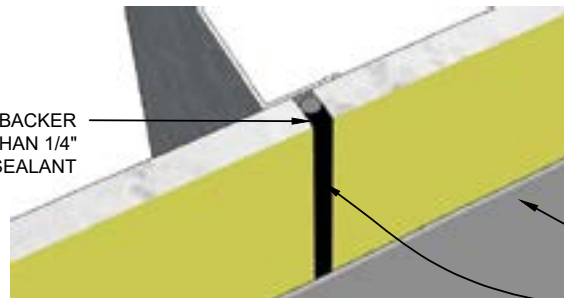
SMALL OR LARGE STATIC JOINTS MAY BE FILLED WITH SEALANT AND TOOLED FLUSH TO THE SURFACE



DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING APPLIED OVER SEALANT

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT

TO REDUCE THE AMOUNT OF SEALANT USED, A BACKER ROD CAN BE INSERTED INTO JOINTS GREATER THAN 1/4" PRIOR TO APPLYING SEALANT



DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING APPLIED OVER SEALANT

DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT

SCALE: NTS

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61-8163-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

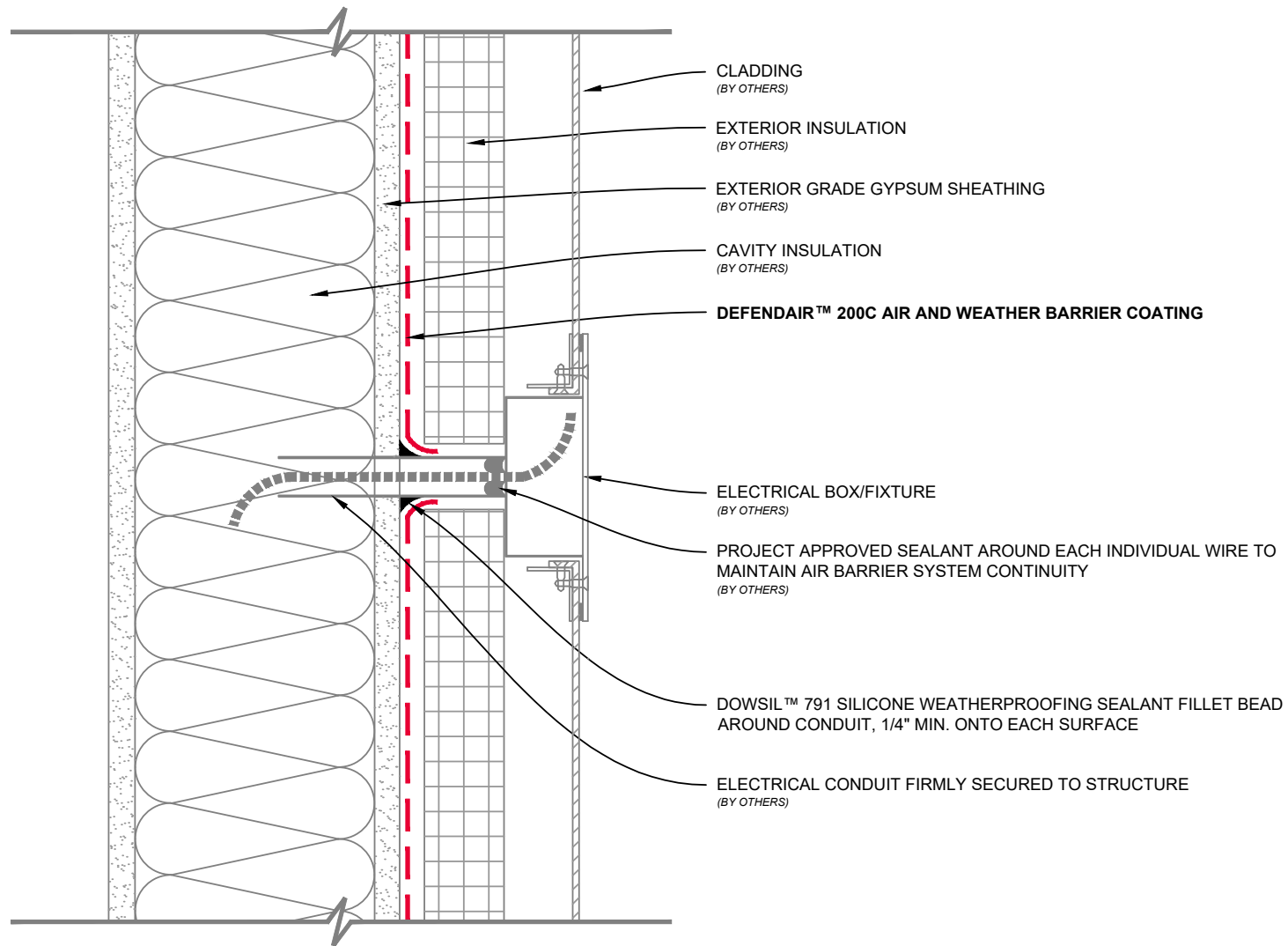
SHEATHING JOINT TREATMENT METHODS

DRAWING NO.

FW-5 3D

DATE

03/08/2024



SCALE: NTS

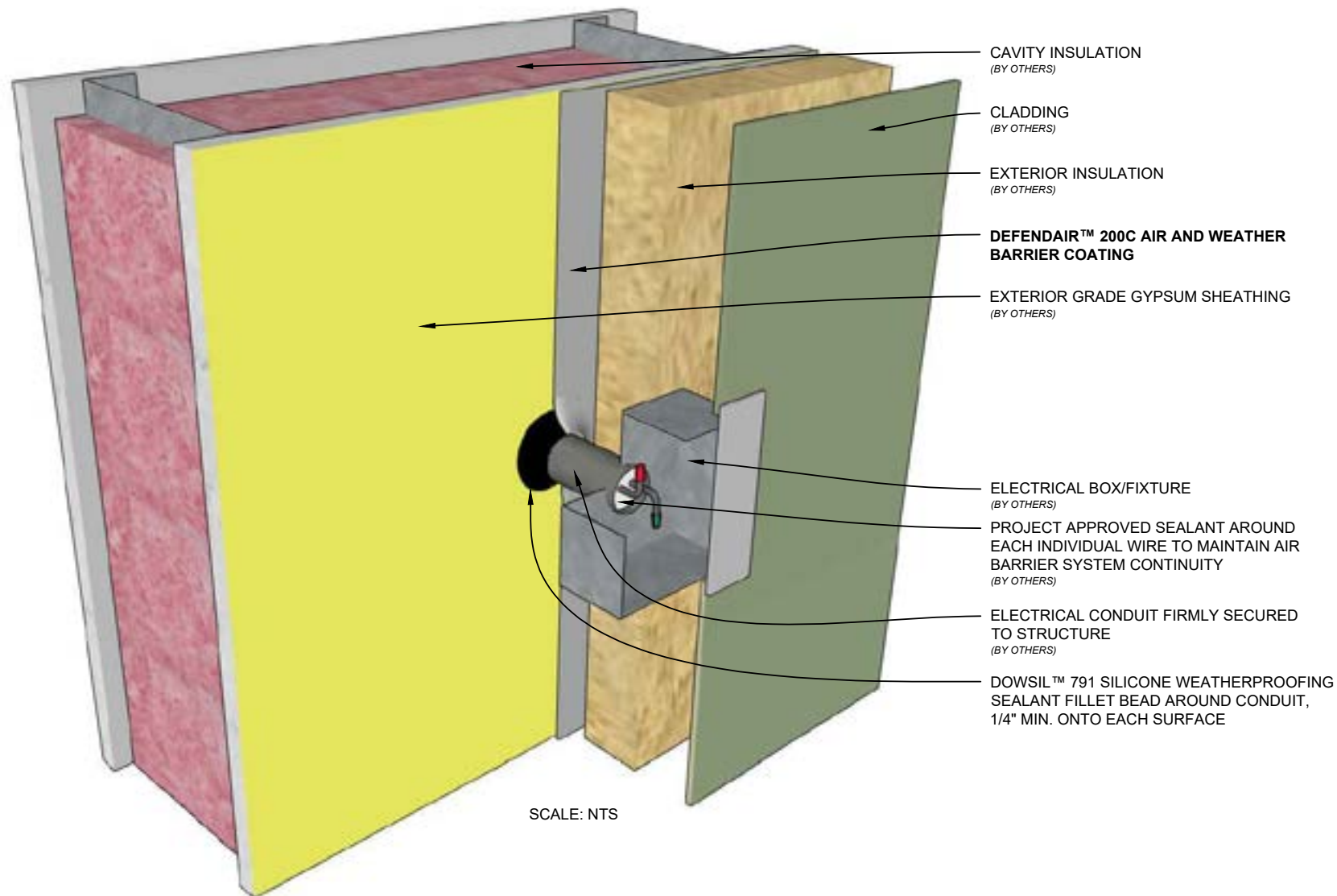
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61-8164-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM ELECTRICAL CONDUIT AND BOX PENETRATION

DRAWING NO	FW-6
DATE	03/08/2024



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61-8165-01-0224

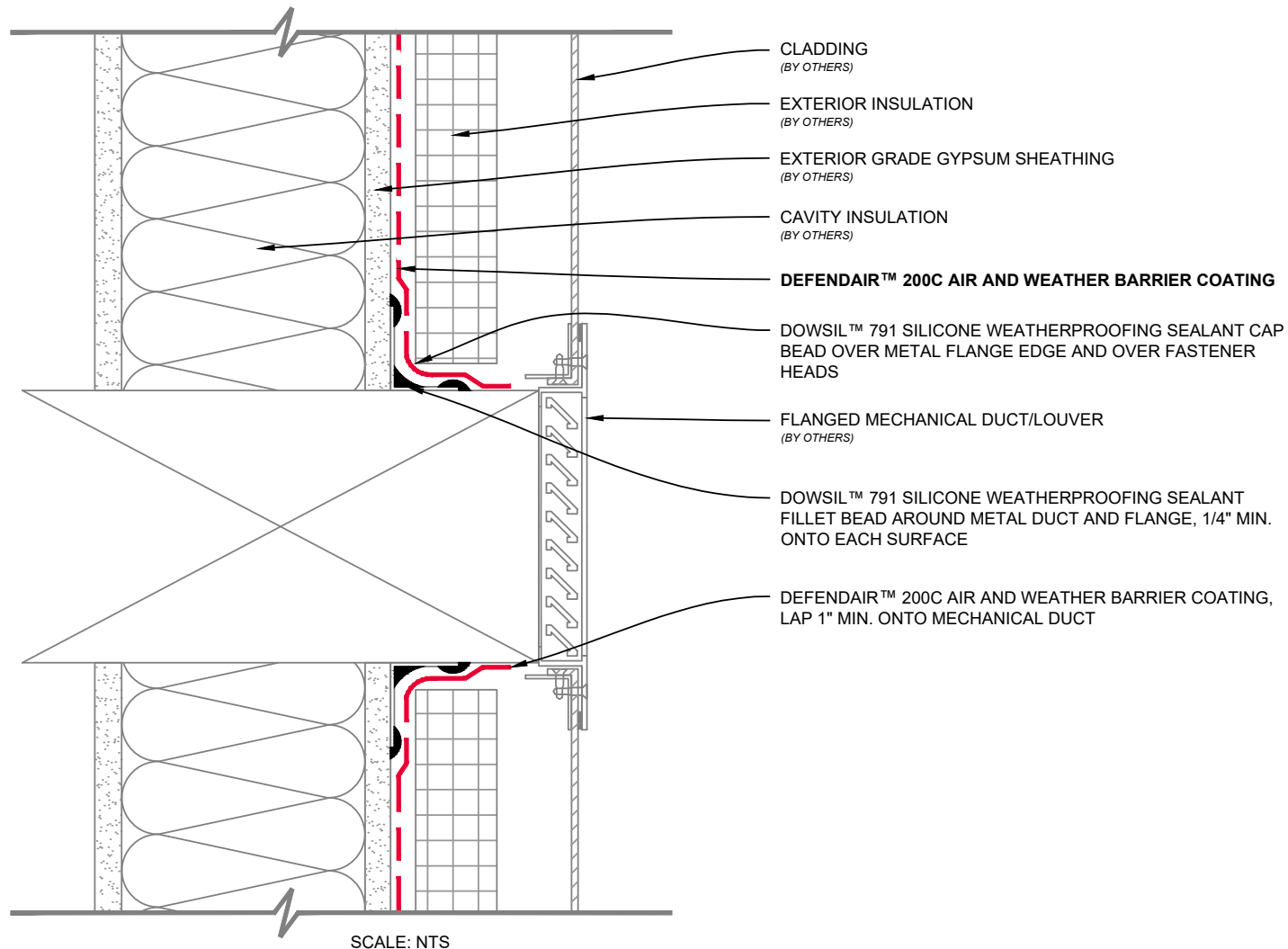


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM ELECTRICAL CONDUIT AND BOX PENETRATION

DRAWING NO.
DATE

FW-6 3D

03/08/2024



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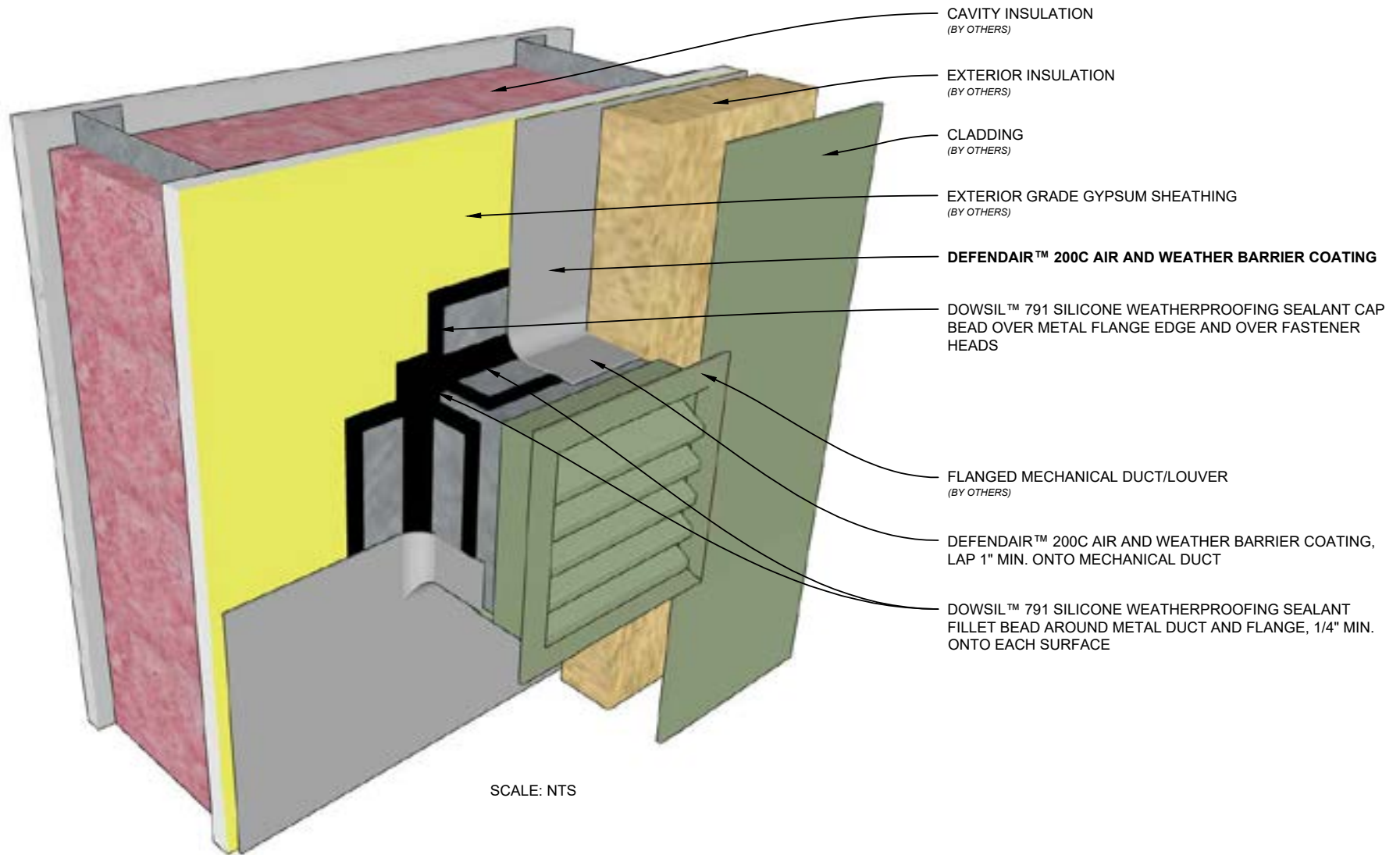
61-8166-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLANGED MECHANICAL DUCT PENETRATION

DRAWING NO.	FW-7
DATE	03/08/2024



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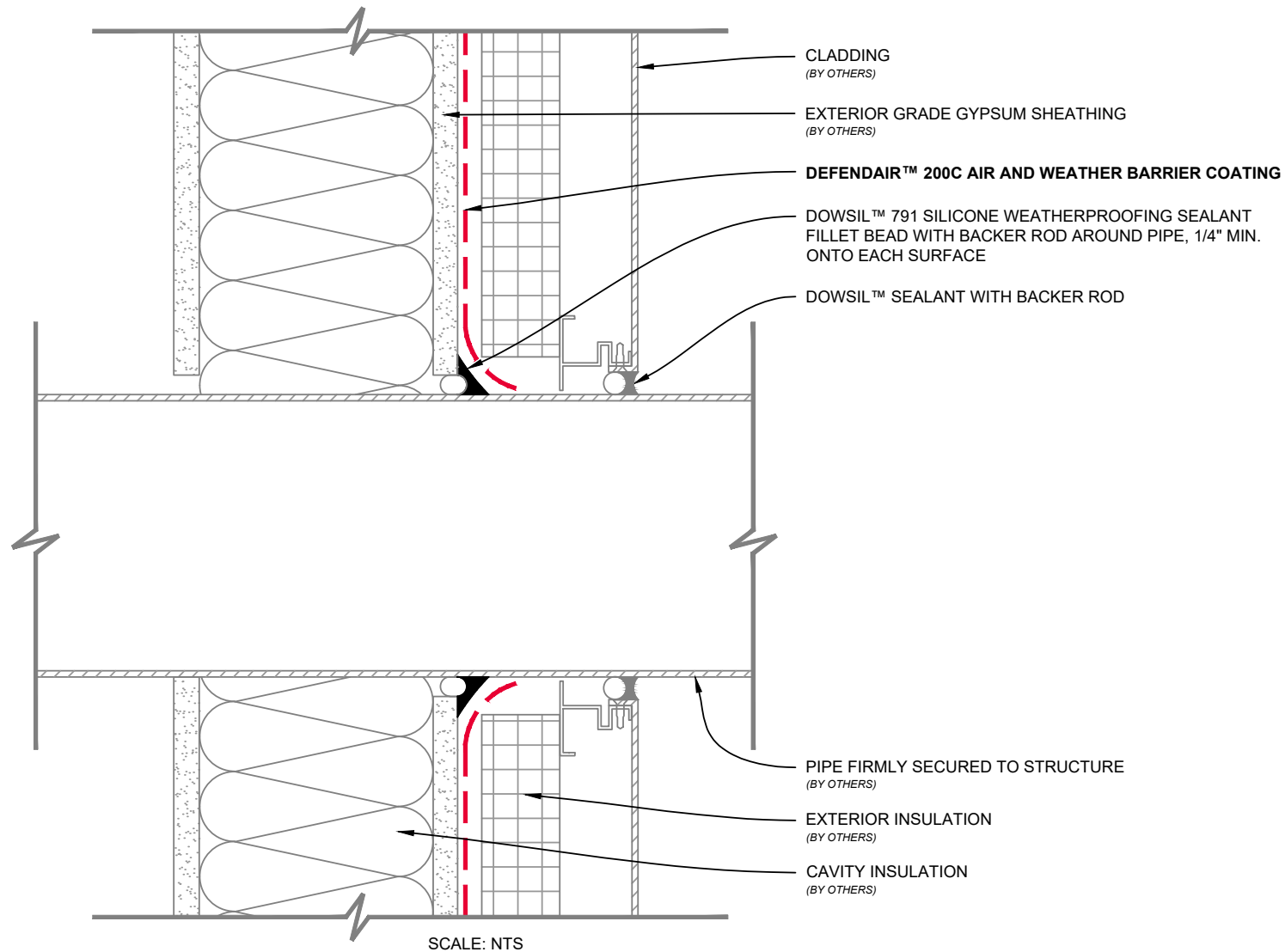
61-8167-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLANGED MECHANICAL DUCT PENETRATION

DRAWING NO.	FW-7 3D
DATE	03/08/2024



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61-8168-01-0224

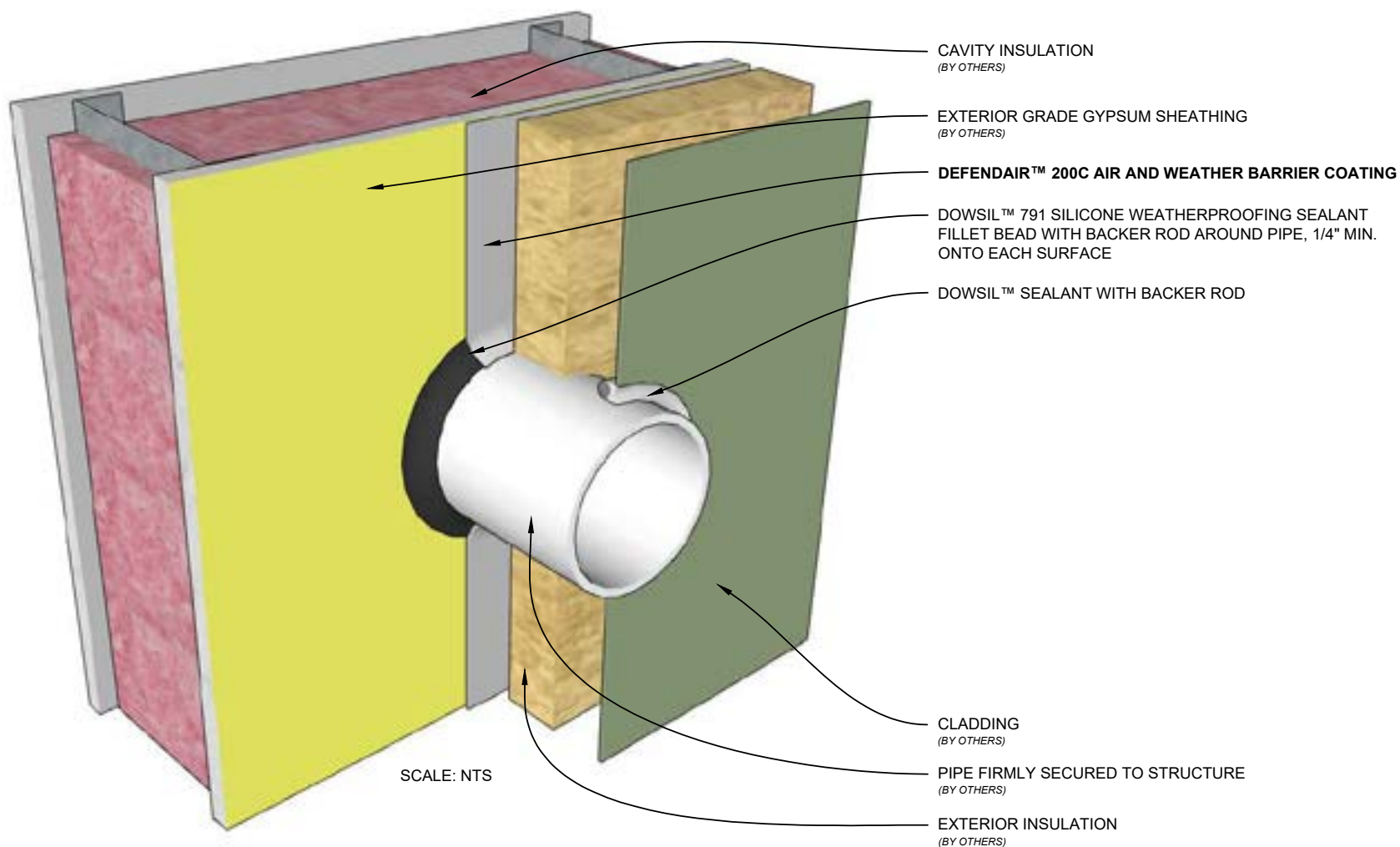


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM PIPE PENETRATION

DRAWING NO.
DATE

FW-8

03/08/2024



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61-8169-01-0224



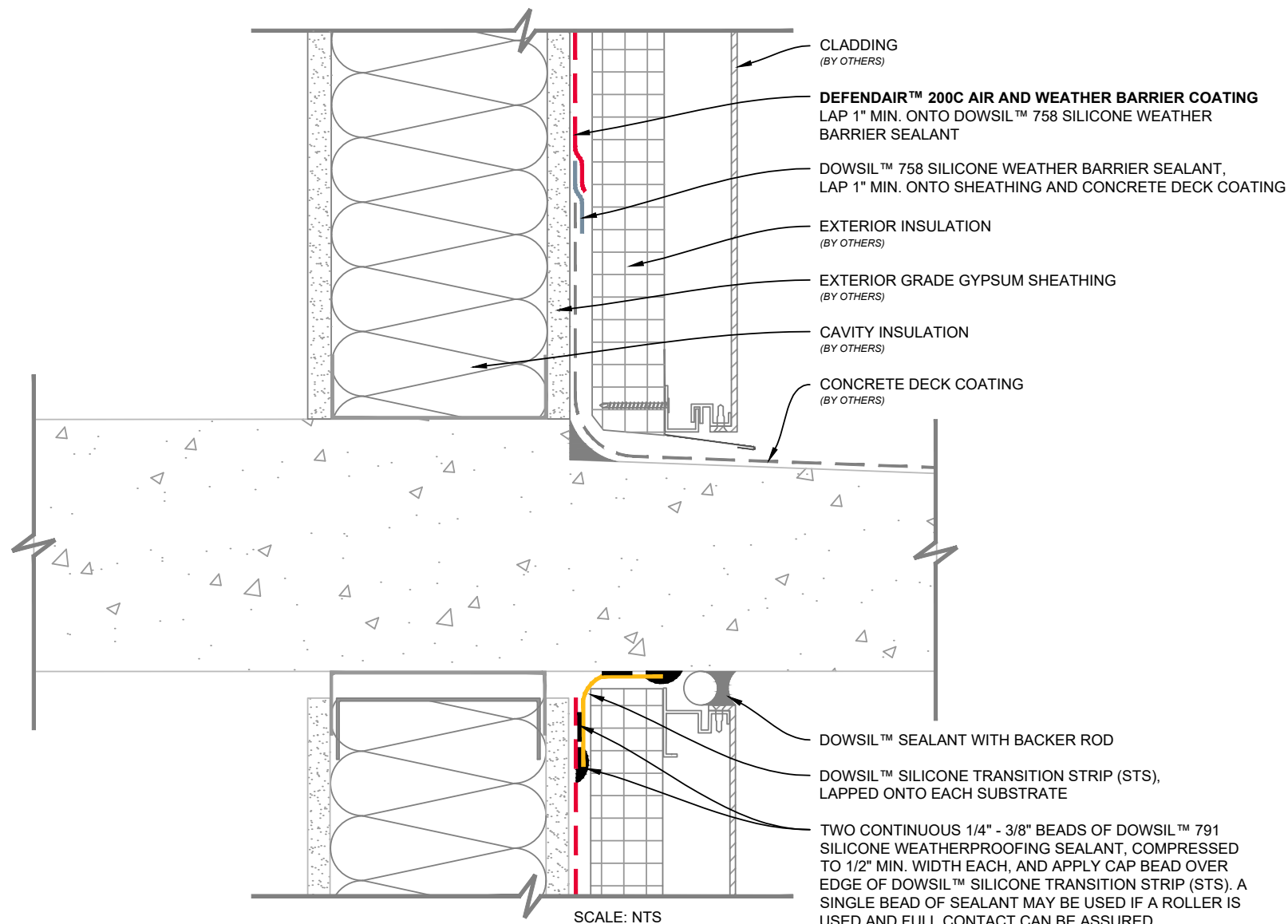
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

PIPE PENETRATION

DRAWING NO.
DATE

FW-8 3D

03/08/2024



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61-8170-01-0224



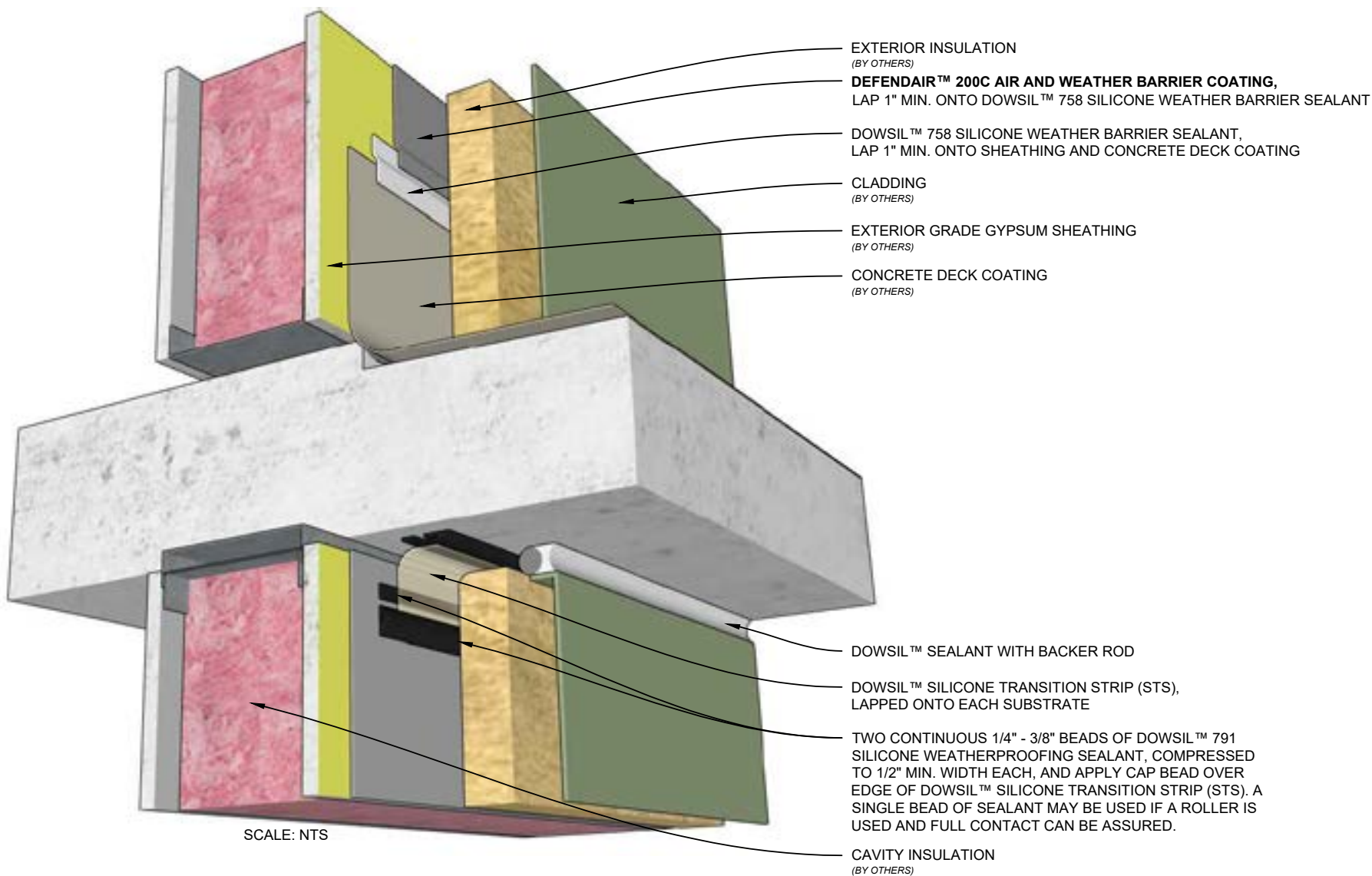
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM CONCRETE BALCONY SLAB WITH DECK COATING

DRAWING NO.

FL-1

DATE

03/08/2024



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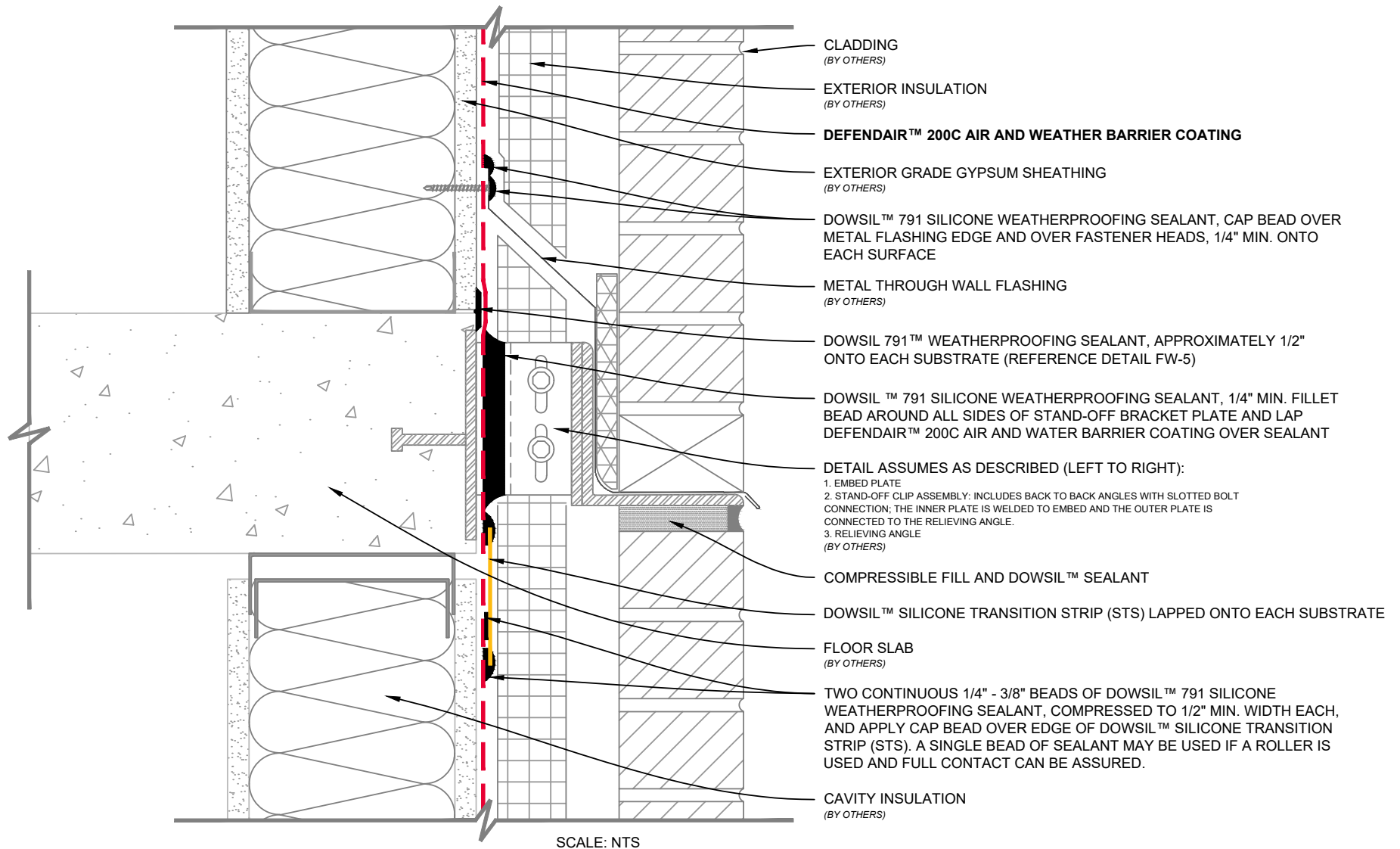
61-8171-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

CONCRETE BALCONY SLAB WITH DECK COATING

DRAWING NO.	FL-1 3D
DATE	03/08/2024



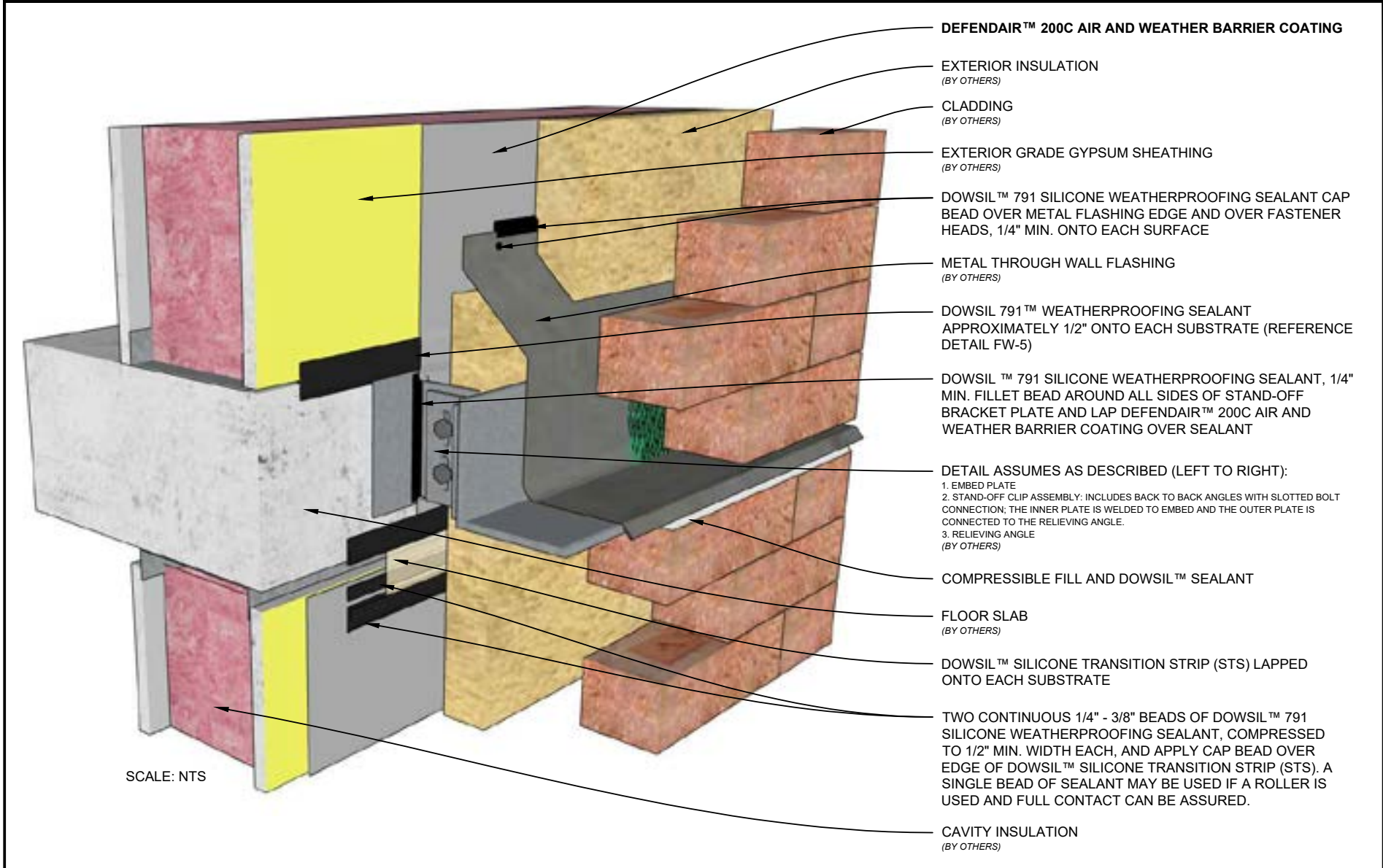
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61-8172-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM OFFSET SHELF ANGLE WITH DEFLECTION JOINT

DATE	DRAWING NO.
03/08/2024	FL-2



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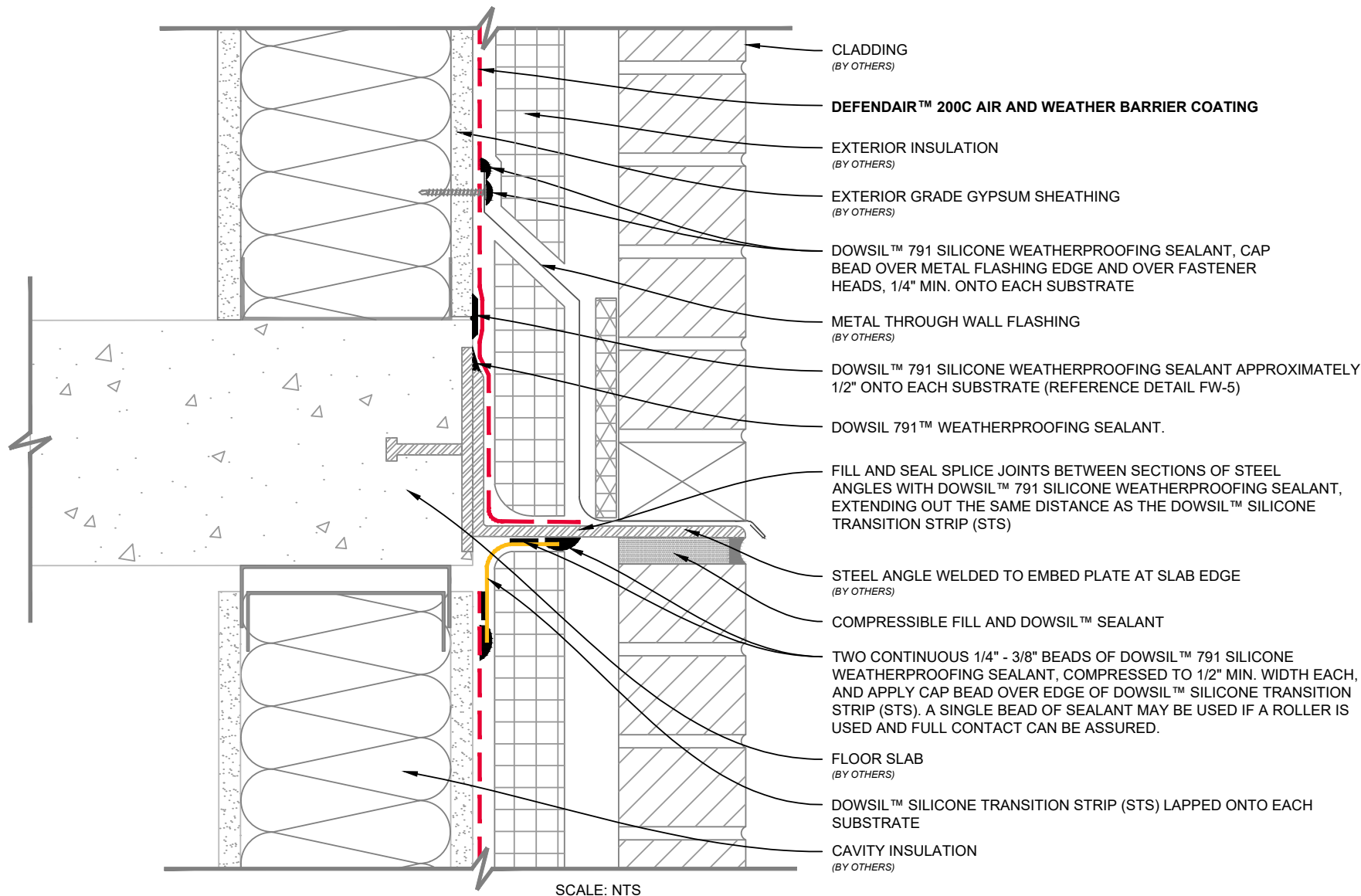
61-8173-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

OFFSET SHELF ANGLE WITH DEFLECTION JOINT

DRAWING NO.	FL-2 3D
DATE	03/08/2024



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61-8174-01-0224



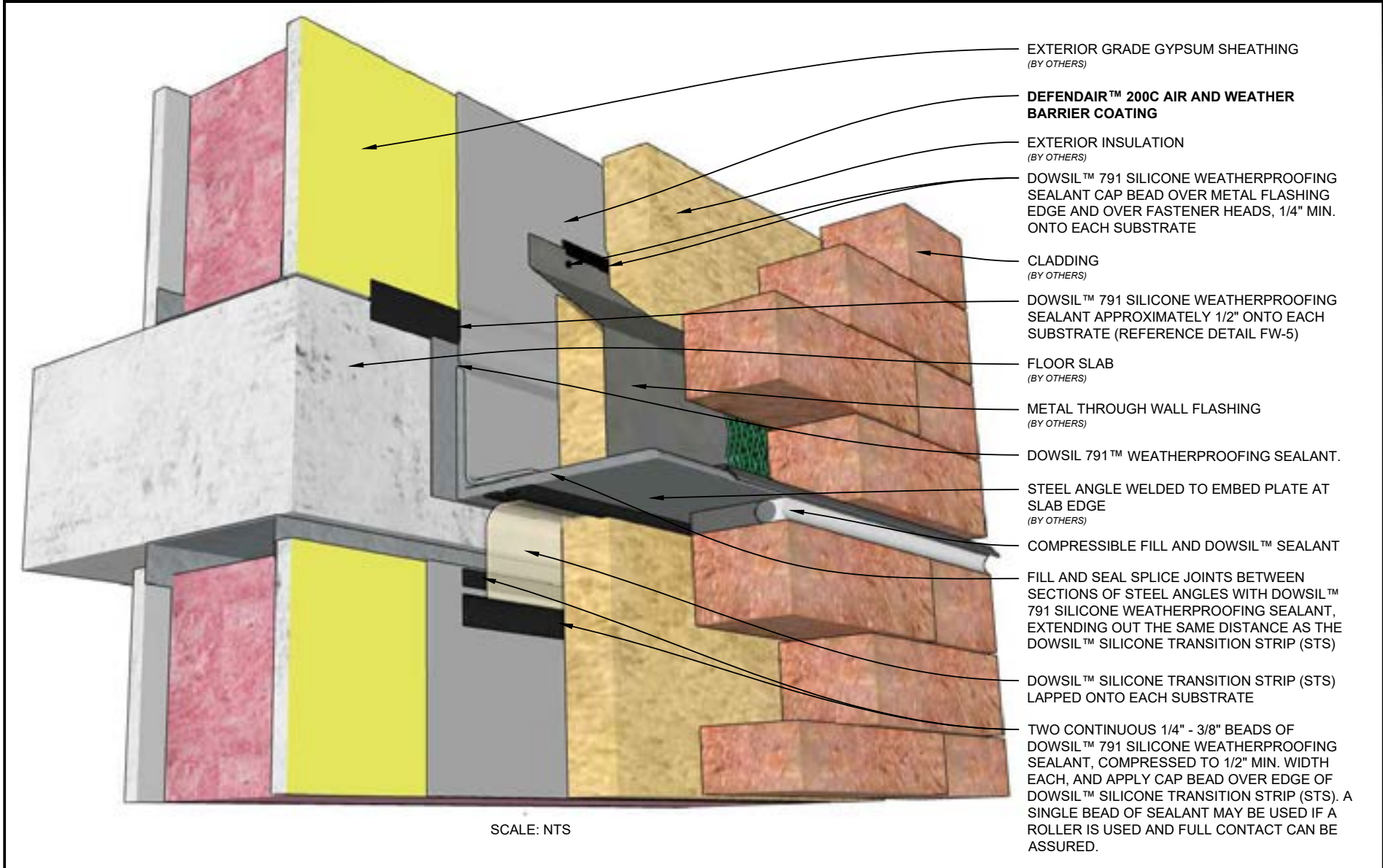
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLUSH SHELF ANGLE WITH DEFLECTION JOINT

DRAWING NO.
DATE

FL-3

03/08/2024



USERS OF THIS DESIGN DETAIL OR ILLUSTRATION ACKNOWLEDGE AND AGREE THAT DOW IS NOT PROVIDING ARCHITECTURAL, ENGINEERING OR OTHER PROFESSIONAL SERVICES, AND DOW ASSUMES NO RESPONSIBILITY FOR, AND USERS OF THIS DESIGN DETAIL OR ILLUSTRATION ARE NOT RELYING ON DOW FOR, ANY DESIGN, SPECIFICATIONS, WINDLOAD REQUIREMENTS, MATERIALS, SAMPLES, DESIGN ELEMENTS, OR TESTING OF ANY DESIGN COMPONENTS, INCLUDING THE ADEQUACY OR COMPLETENESS OF THE SAME, SUPPLIED OR USED BY ANY WARRANTY RECIPIENTS OR USERS OF DOW PRODUCTS OR SERVICES. DOW WILL ONLY WARRANT PRODUCTS AS SET FORTH IN A SEPARATE EXECUTED DOW WARRANTY. THIS DESIGN DETAIL OR ILLUSTRATION AND ANY COMMENTS, AND MARK-UPS TO THE DESIGN DETAIL OR ILLUSTRATION, ARE PROVIDED TO SUGGEST HOW DOW PRODUCTS MAY BE INCORPORATED INTO A PROJECT. DESIGN DECISIONS ARE THE RESPONSIBILITY OF THE DESIGNER OF RECORD.

61-8175-01-0224



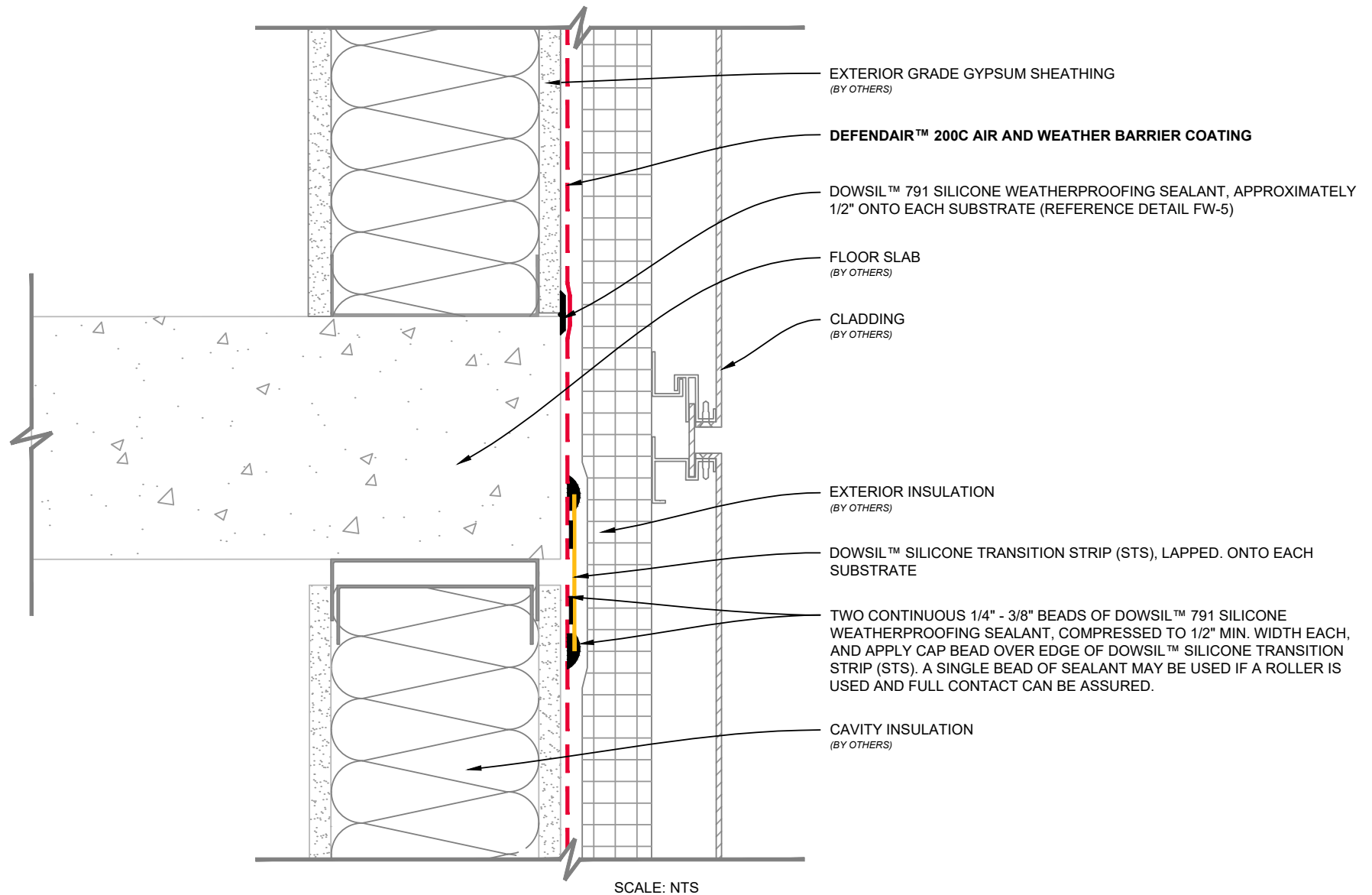
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLUSH SHELF ANGLE WITH DEFLECTION JOINT

DRAWING NO.
DATE

FL-3 3D

03/08/2024



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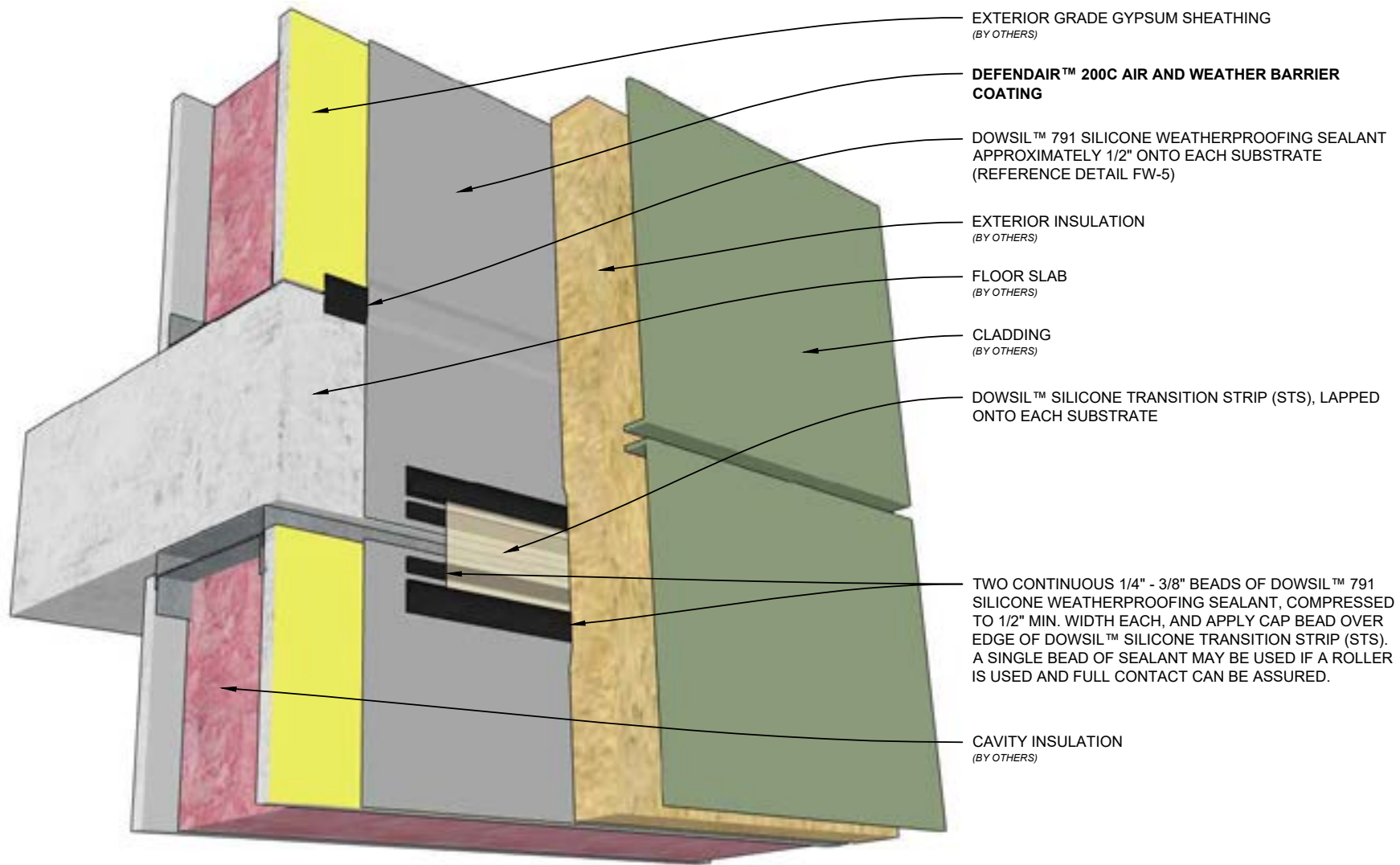
61-8176-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLOOR SLAB WITH DEFLECTION JOINT

DRAWING NO.	FL-4
DATE	03/08/2024



SCALE: NTS

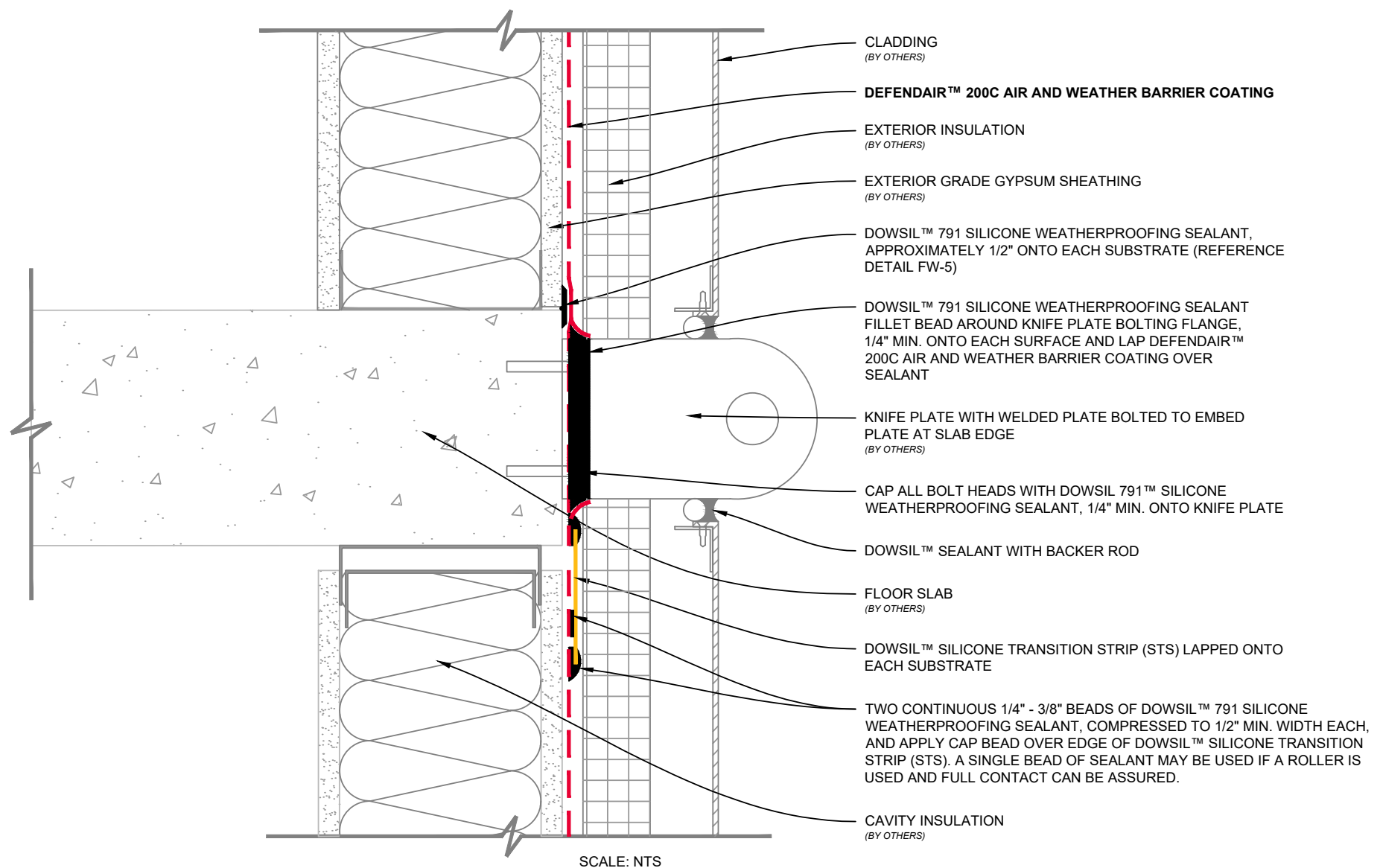
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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLOOR SLAB WITH DEFLECTION JOINT

DRAWING NO.	FL-4 3D
DATE	03/08/2024



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61-8178-01-0224



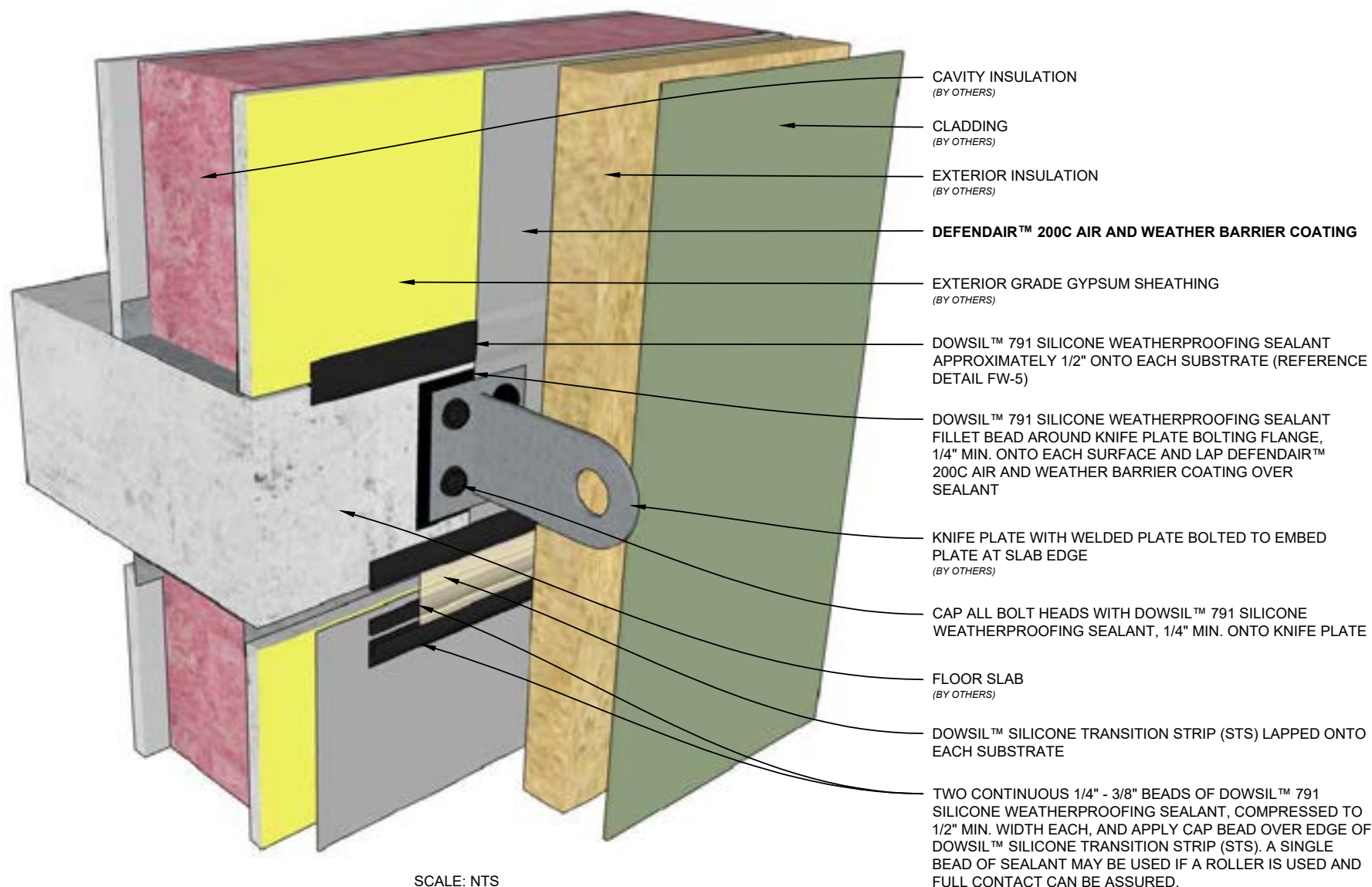
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

BOLTED KNIFE PLATE AT SLAB WITH DEFLECTION JOINT

DRAWING NO.
DATE

FL-5

03/08/2024



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61-8179-01-0224



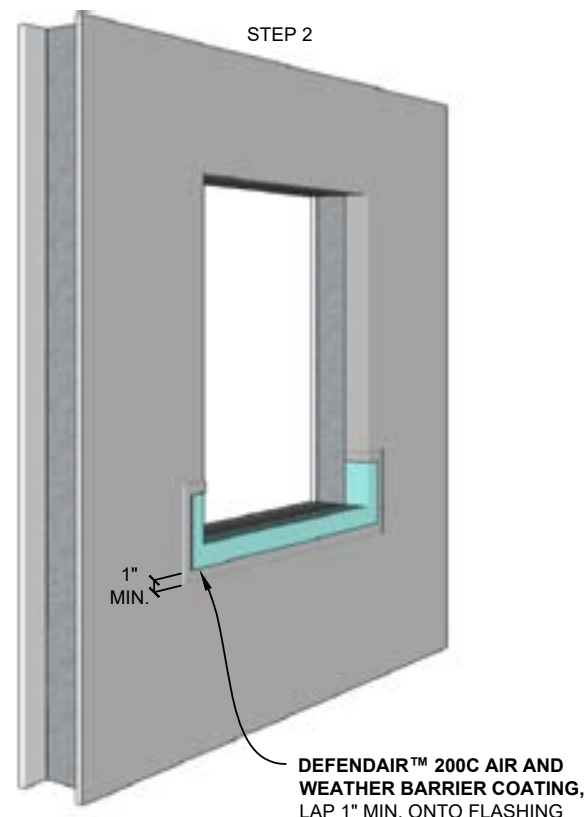
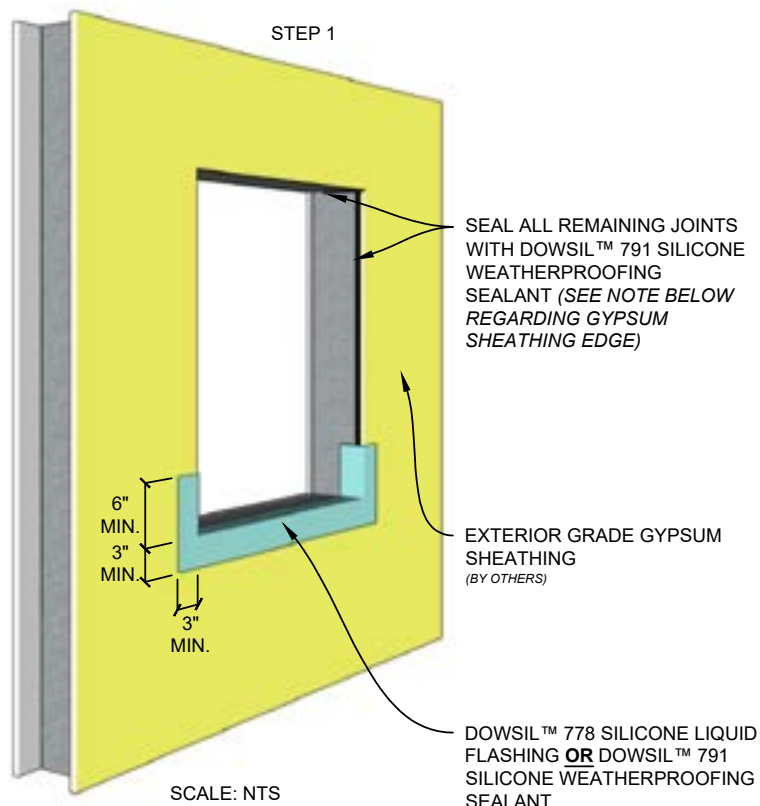
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

BOLTED KNIFE PLATE AT SLAB WITH DEFLECTION JOINT

DRAWING NO.
DATE

FL-5 3D

03/08/2024



STEP 1

TROWEL APPLY DOWSIL™ 778 SILICONE LIQUID FLASHING AT 20- TO 50-MIL WET-FILM THICKNESS **OR** DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT AT 25-MIL WET-FILM THICKNESS, ONTO THE WINDOW SILL, EXTENDING INTO THE OPENING 3" MIN. OR 1" MIN. BEHIND WHERE THE INNER AIR AND/OR WATER SEAL IS TO BE INSTALLED AND 6" MIN. UP BOTH JAMBS AND 3" MIN. ONTO THE FACE OF WALL. THE FLASHING SHOULD BE CONTINUOUS AND ANY JOINTS BETWEEN THE FRAMING OR SHEATHING SHOULD BE SEALED. SEAL ALL REMAINING JOINTS BETWEEN THE FRAMING OR SHEATHING AT THE JAMBS AND HEAD OF THE OPENING WITH DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT. **NOTE:** FOR WINDOW PERIMETER MOVING SEALANT JOINTS THAT ALIGN WITH THE GYPSUM SHEATHING EDGE, PROVIDE A SOUND AND SECURE SUBSTRATE AT THE GYPSUM EDGE USING METAL J-TRIM OR AN ALTERNATIVE METHOD.

STEP 2

APPLY DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING ONTO TO THE WALL AND INTO THE REMAINING OPENING AT THE NECESSARY WET-FILM THICKNESS TO ACHIEVE THE REQUIRED MINIMUM TOTAL DRY-FILM THICKNESS ON THE SURFACE OF THE SUBSTRATE. EXTEND INTO THE OPENING 3" MIN. OR 1" MIN. BEHIND WHERE THE INNER AIR AND/OR WATER SEAL IS TO BE INSTALLED. THE DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING SHOULD LAP ONTO THE SILL FLASHING BY 1" MIN.

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61-8180-01-0224



DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

WINDOW ROUGH OPENING LIQUID FLASHING - METHOD A

DRAWING NO.

W-1A 3D

DATE

04/10/2024

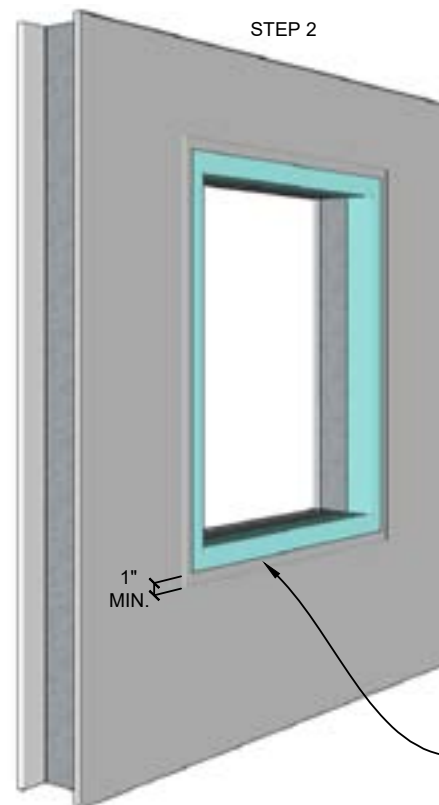


STEP 1

SCALE: NTS

EXTERIOR GRADE GYPSUM
SHEATHING
(BY OTHERS)

DOWSIL™ 778 SILICONE LIQUID
FLASHING **OR** DOWSIL™ 791
SILICONE WEATHERPROOFING
SEALANT



STEP 2

DEFENDAIR™ 200C AIR AND
WEATHER BARRIER COATING,
LAP 1" MIN. ONTO FLASHING

STEP 1

TROWEL APPLY DOWSIL™ 778 SILICONE LIQUID FLASHING AT 20- TO 50-MIL WET-FILM THICKNESS **OR** DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT AT 25-MIL WET-FILM THICKNESS, AROUND THE ENTIRE WINDOW OPENING, EXTENDING INTO THE OPENING 3" MIN. OR 1" MIN. BEHIND WHERE THE INNER AIR AND/OR WATER SEAL IS TO BE INSTALLED AND 3" MIN. ONTO THE FACE OF WALL. THE FLASHING SHOULD BE CONTINUOUS AND ANY JOINTS BETWEEN THE FRAMING OR SHEATHING SHOULD BE SEALED. SEAL ALL REMAINING JOINTS BETWEEN THE FRAMING OR SHEATHING AT THE JAMBS AND HEAD OF THE OPENING WITH DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT. **NOTE:** FOR WINDOW PERIMETER MOVING SEALANT JOINTS THAT ALIGN WITH THE GYPSUM SHEATHING EDGE, PROVIDE A SOUND AND SECURE SUBSTRATE AT THE GYPSUM EDGE USING METAL J-TRIM OR AN ALTERNATIVE METHOD.

STEP 2

APPLY DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING ONTO TO THE WALL AT THE NECESSARY WET-FILM THICKNESS TO ACHIEVE THE REQUIRED MINIMUM TOTAL DRY-FILM THICKNESS ON THE SURFACE OF THE SUBSTRATE. THE DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING SHOULD LAP ONTO THE SILL FLASHING BY 1" MIN.

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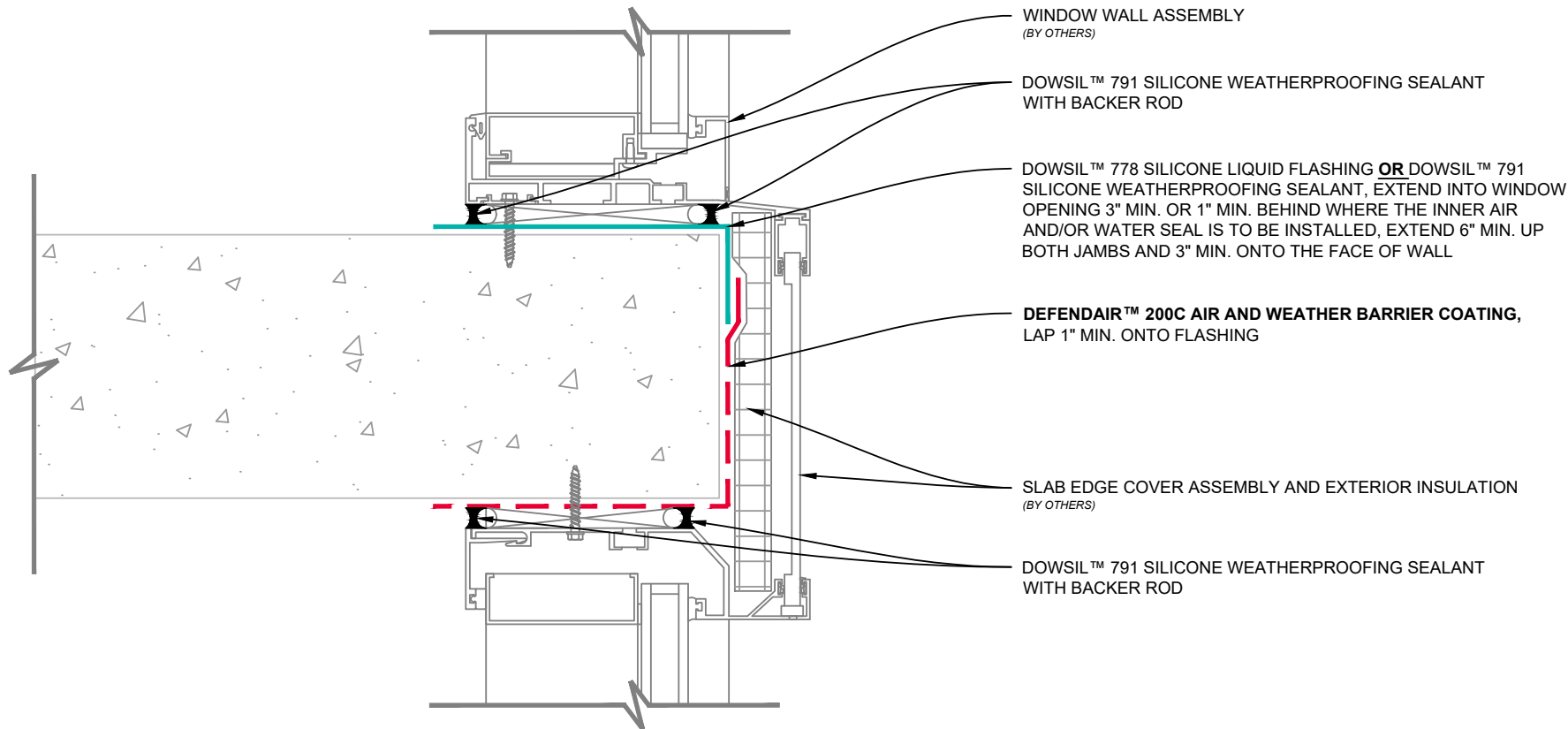
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

WINDOW ROUGH OPENING LIQUID FLASHING - METHOD B

DRAWING NO.
DATE

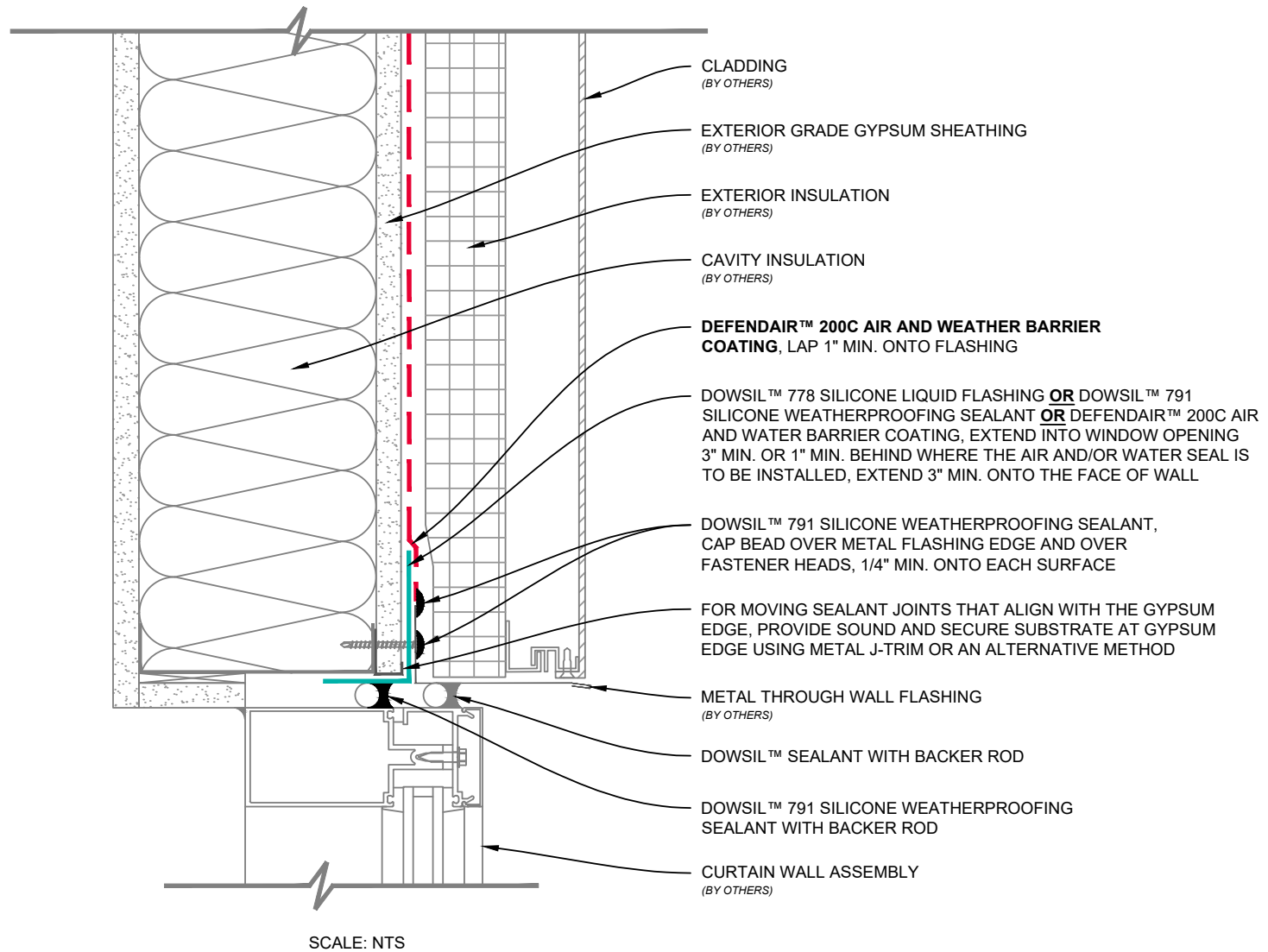
W-1B 3D

04/10/2024



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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM WINDOW WALL WITH SLAB EDGE COVER	DRAWING NO.	W-2
		DATE	04/10/2024



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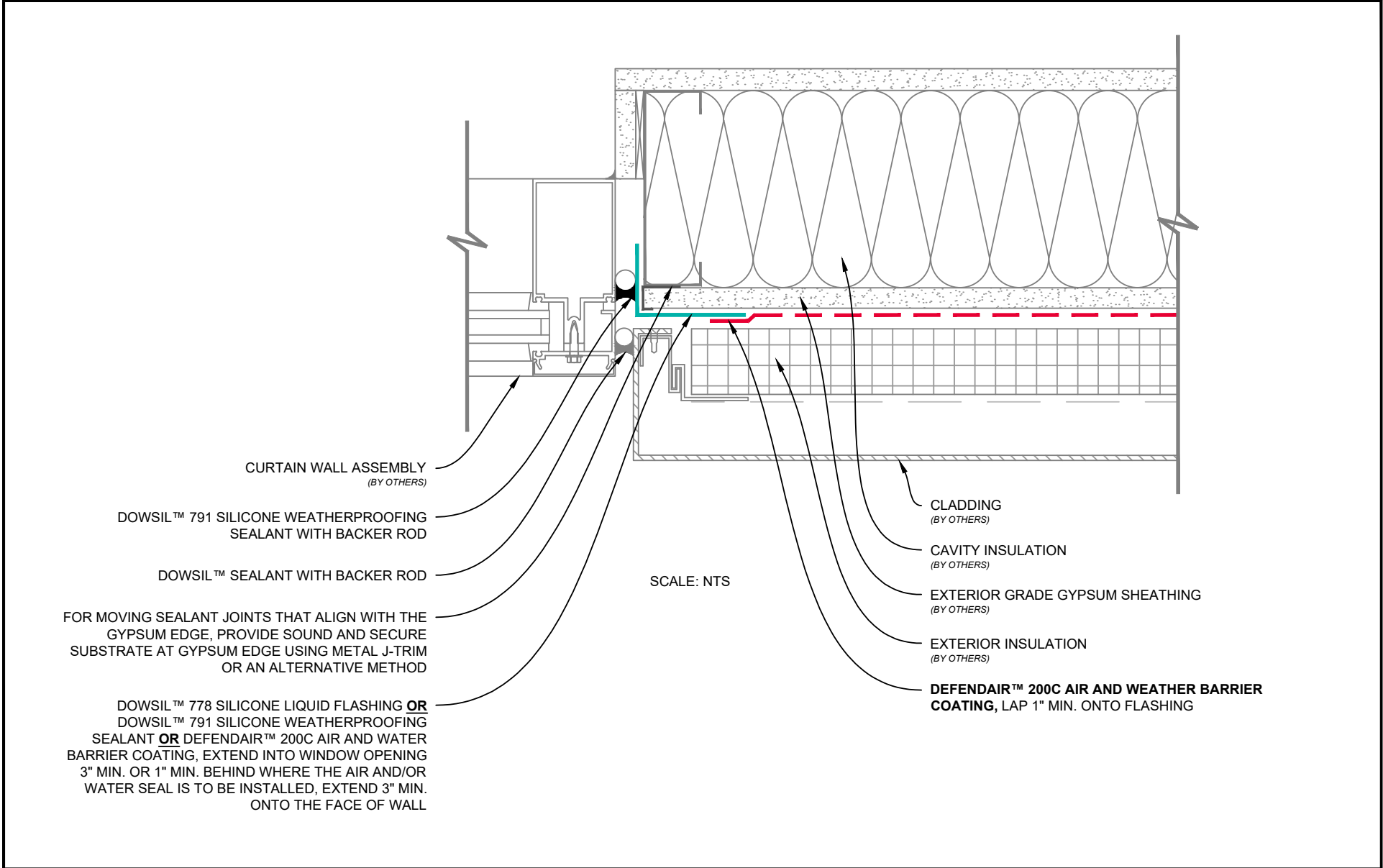
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

CURTAIN WALL WINDOW HEAD - METHOD A

DRAWING NO.
DATE

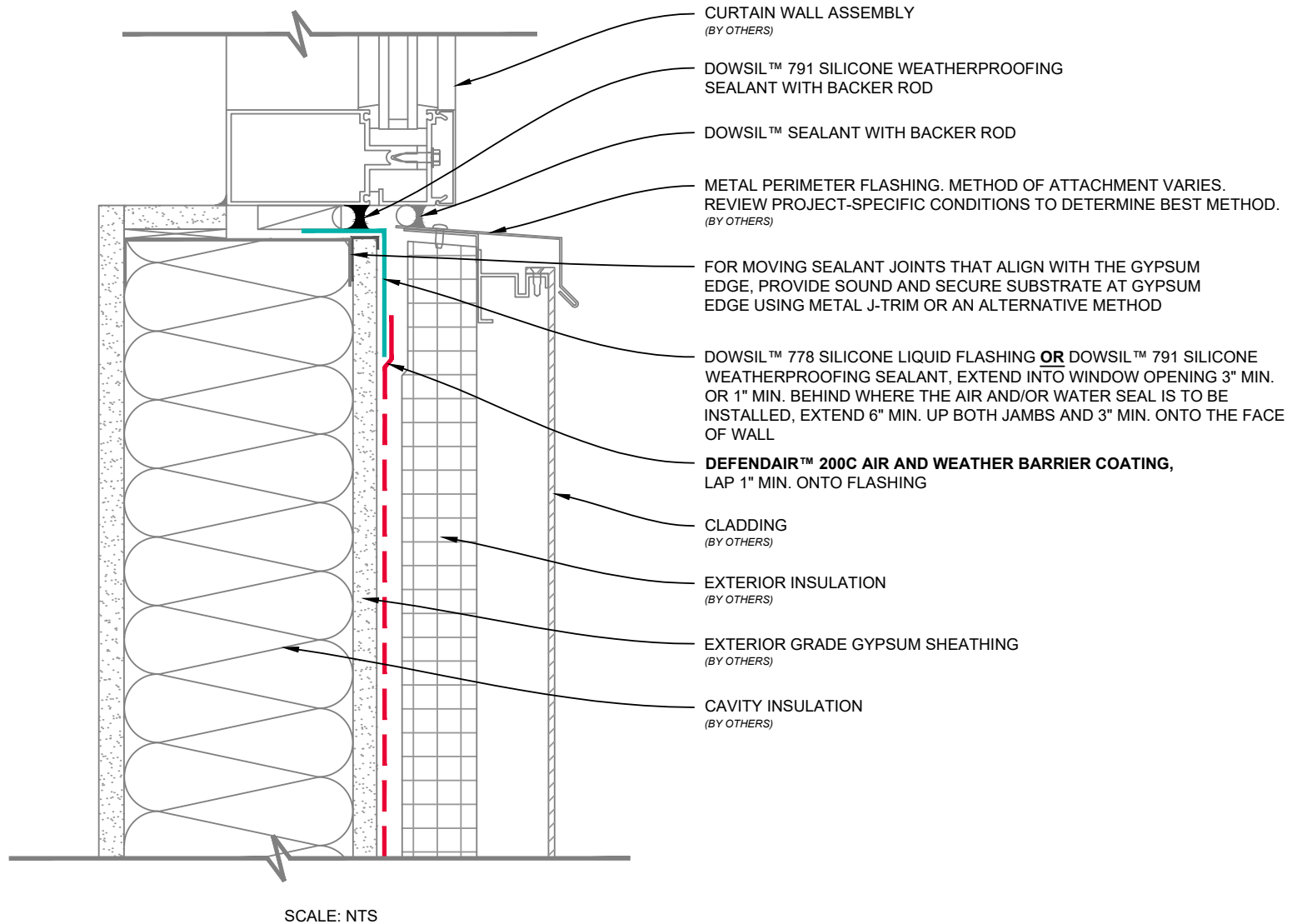
W-3A-H

04/10/2024



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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM CURTAIN WALL WINDOW JAMB - METHOD A	DRAWING NO.	W-3A-J
		DATE	04/10/2024



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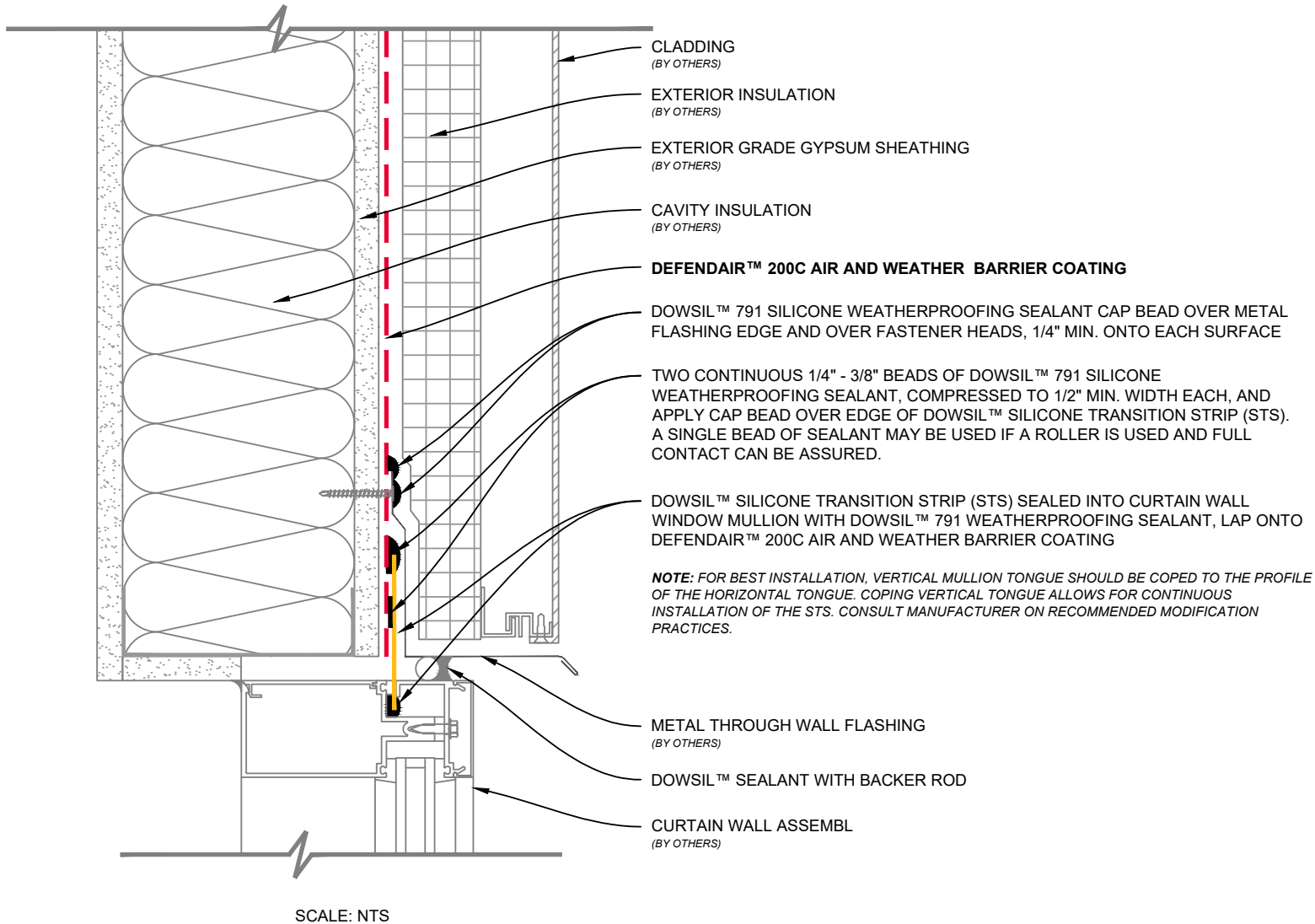


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM CURTAIN WALL WINDOW SILL - METHOD A

DRAWING NO.
DATE

W-3A-S

04/10/2024



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61-8188-01-0224



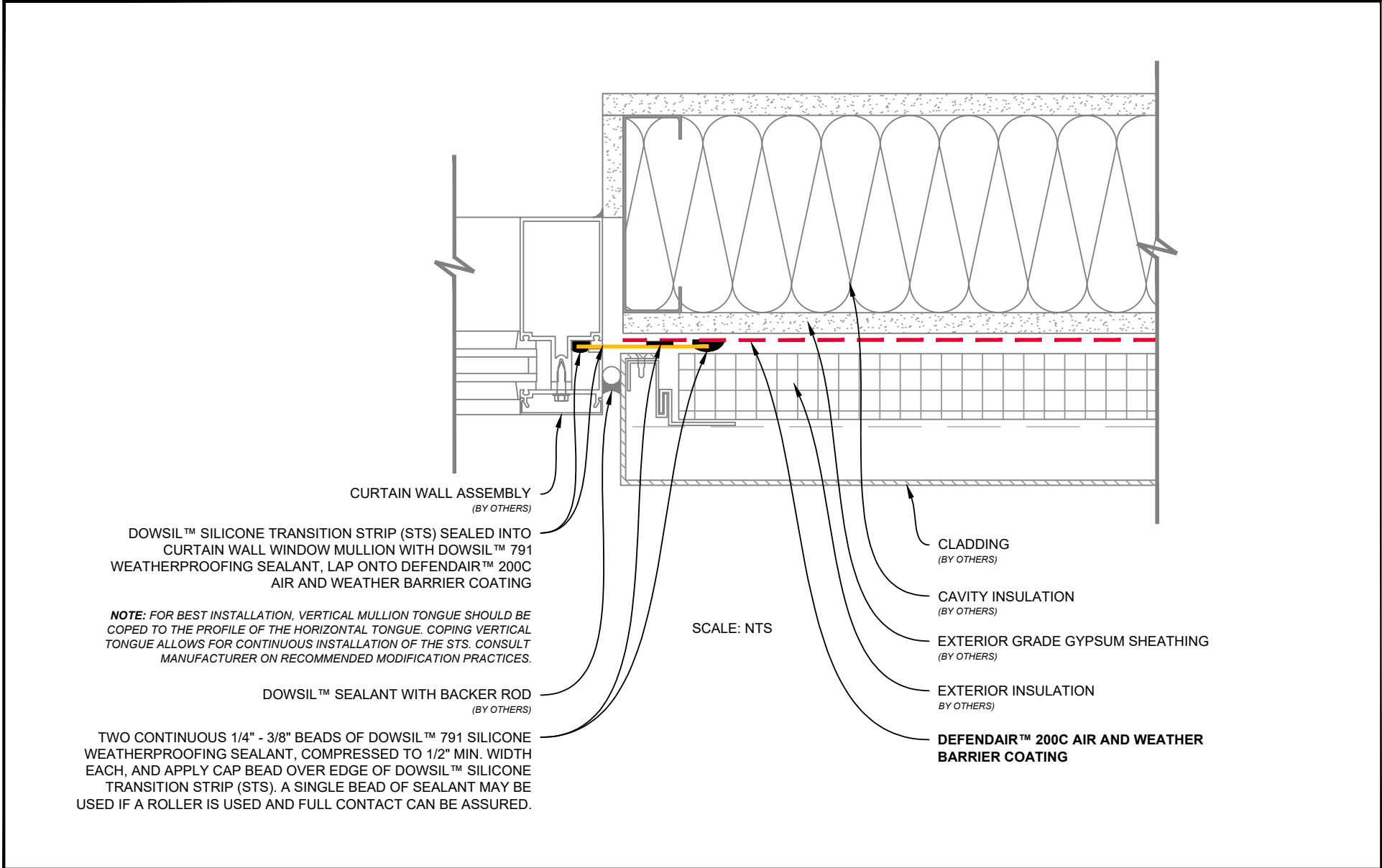
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

CURTAIN WALL WINDOW HEAD - METHOD B

DRAWING NO.
DATE

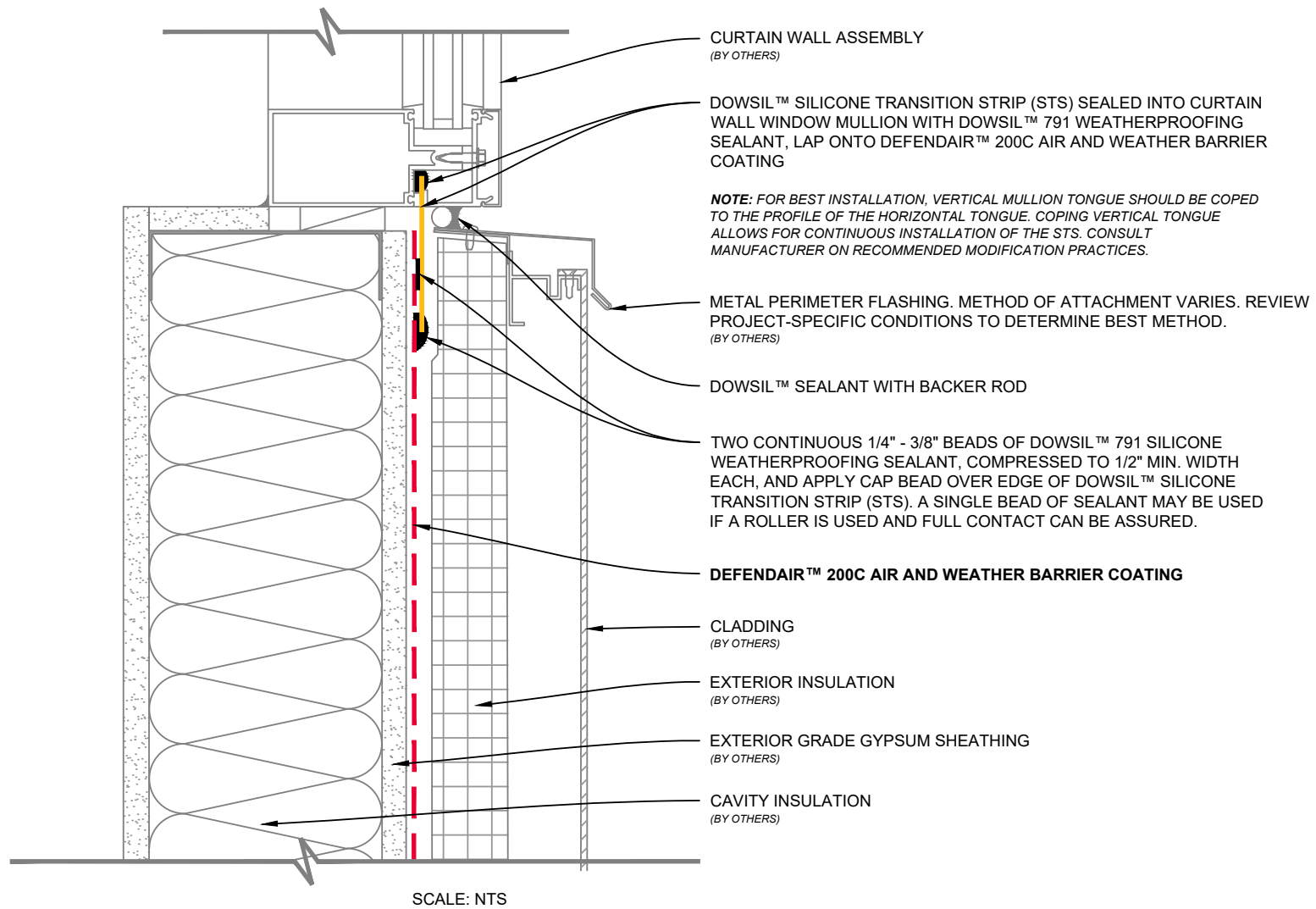
W-3B-H

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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM CURTAIN WALL WINDOW JAMB - METHOD B	DRAWING NO.	W-3B-J
		DATE	04/10/2024



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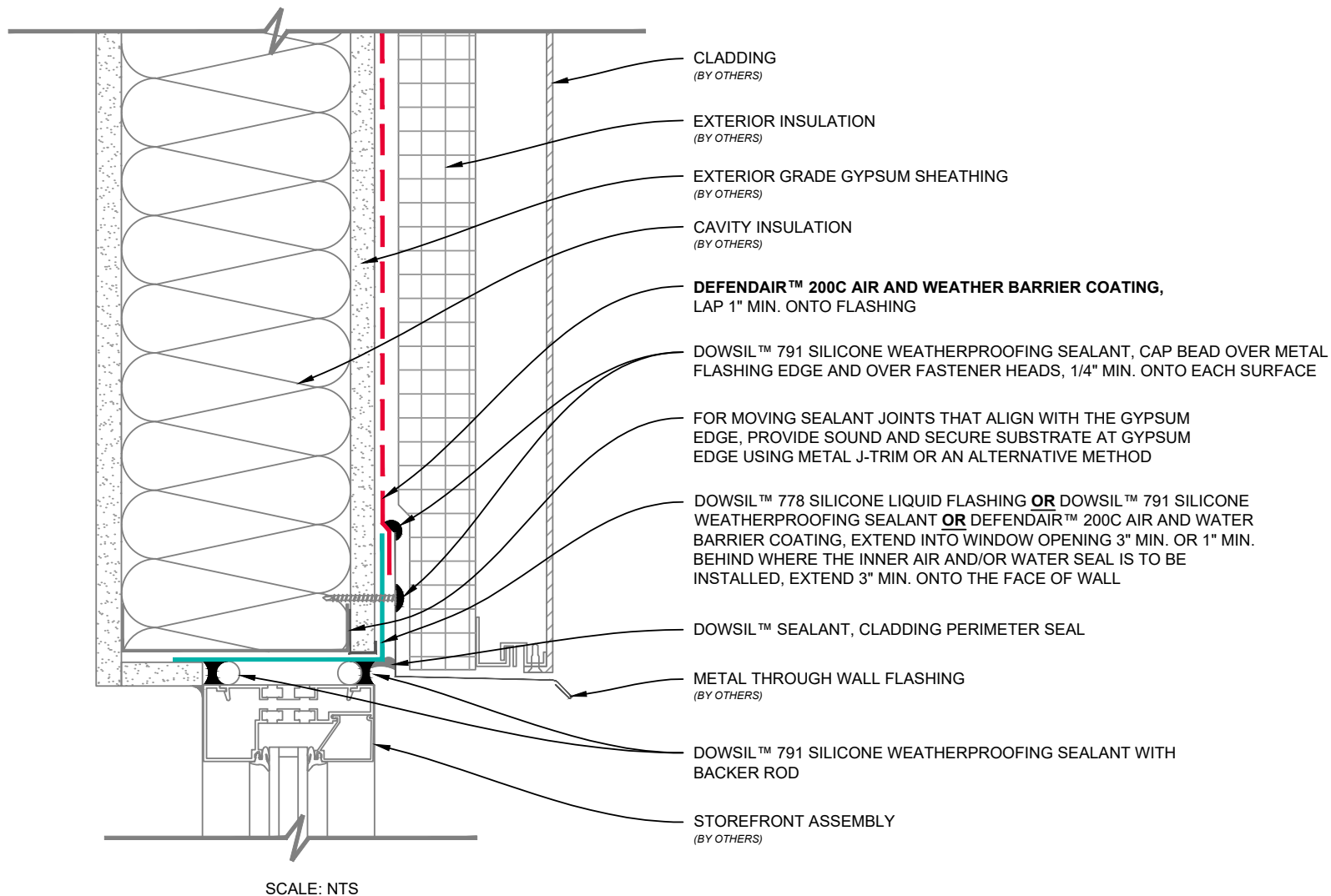


DOWSIL™ AIR AND WEATHER BARRIER SYSTEM CURTAIN WALL WINDOW SILL - METHOD B

DRAWING NO.
DATE

W-3B-S

04/10/2024



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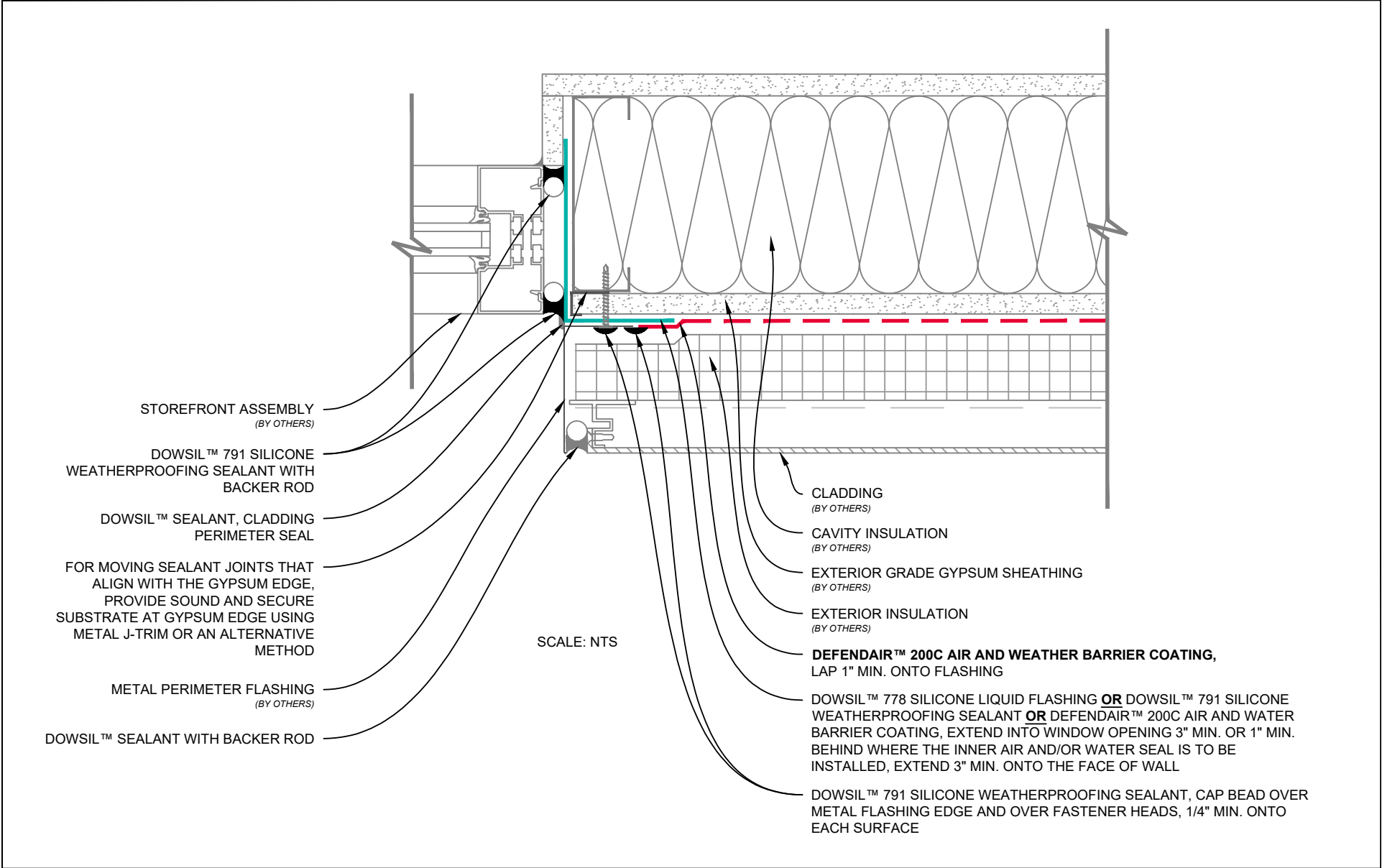
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

STOREFRONT WINDOW HEAD

DRAWING NO.
DATE

W-4-H

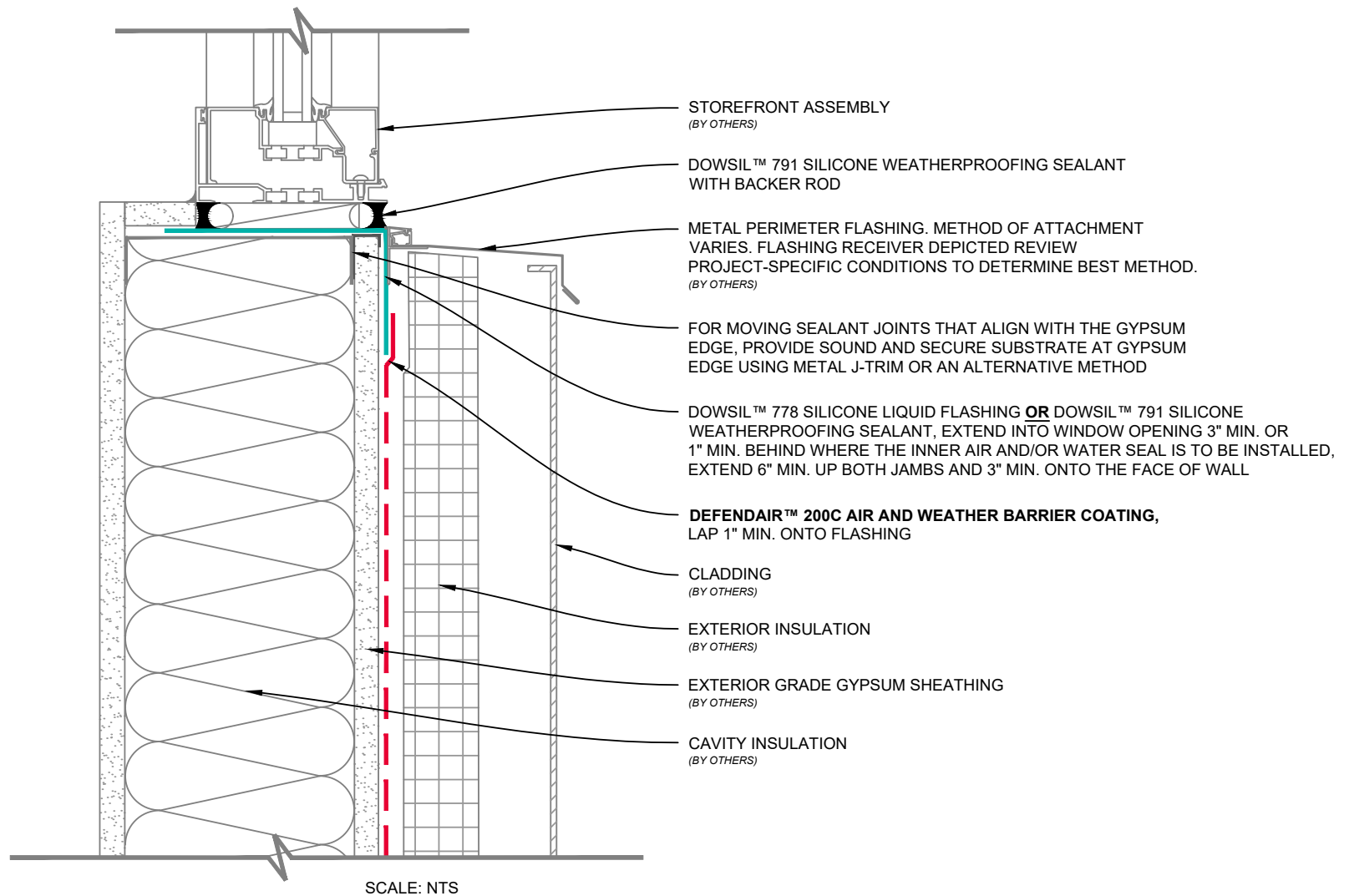
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61-8192-01-0224

	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM STOREFRONT WINDOW JAMB	DRAWING NO.	W-4-J
		DATE	04/10/2024



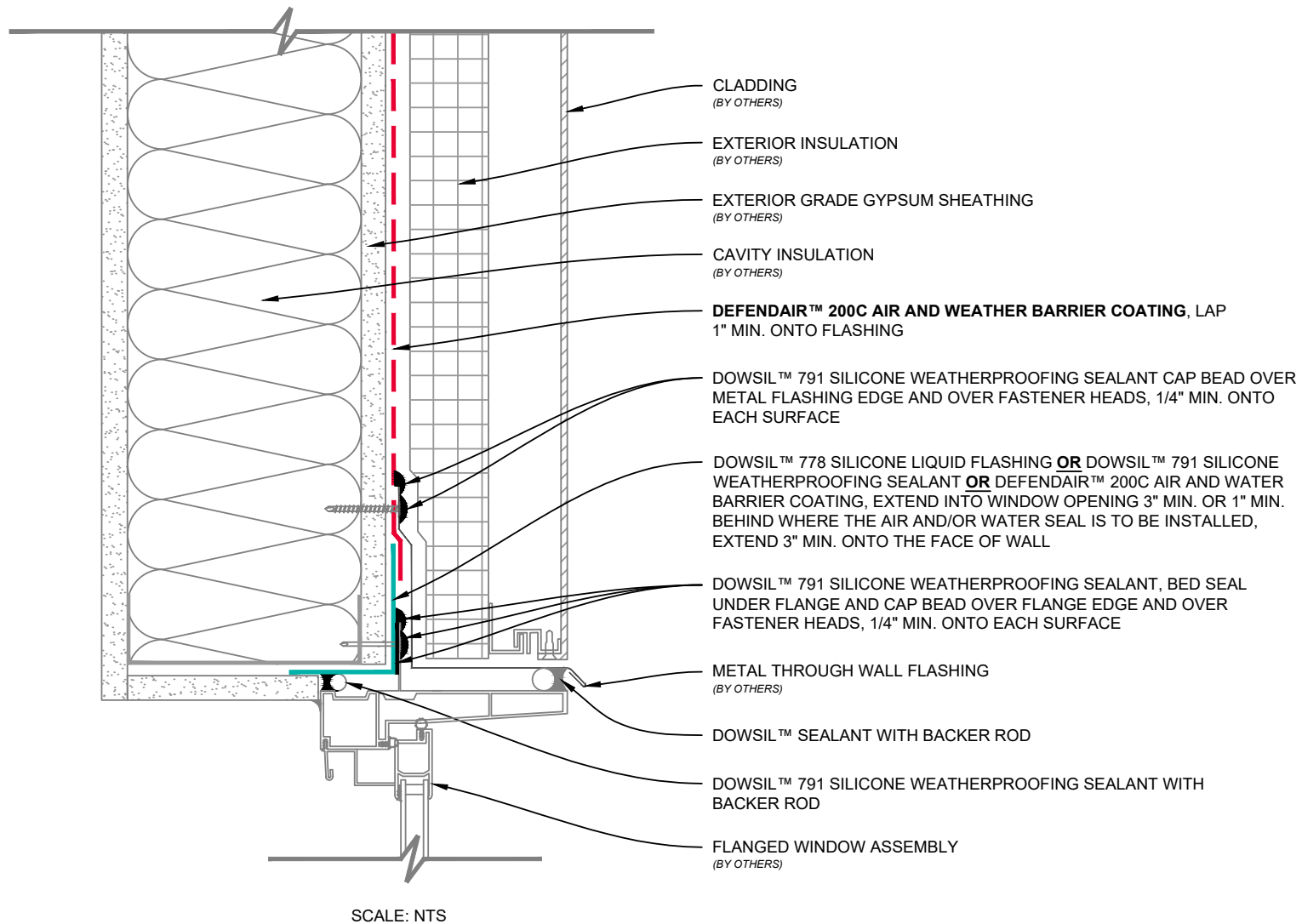
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DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

STOREFRONT WINDOW SILL

DRAWING NO.	W-4-S
DATE	04/10/2024



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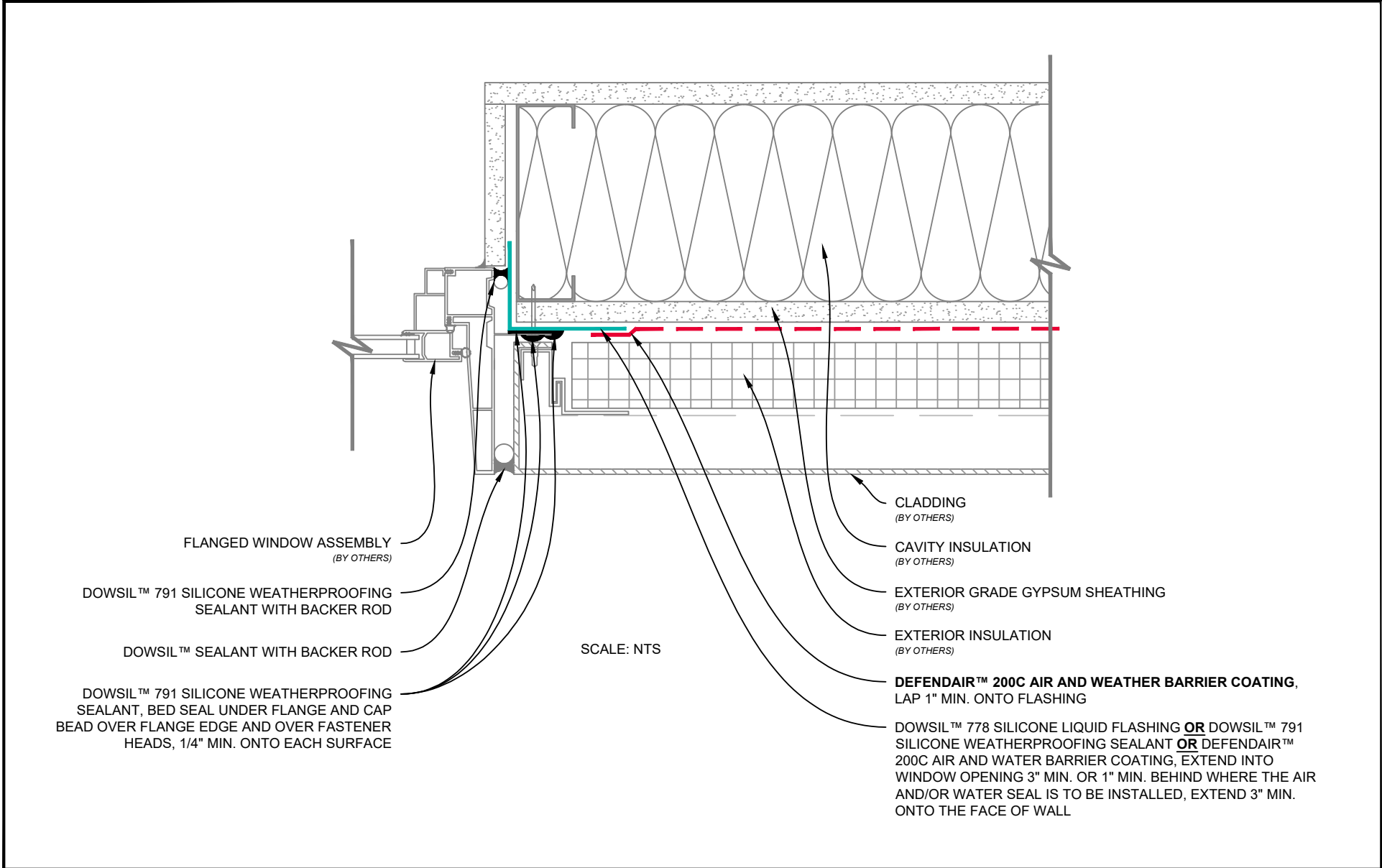
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLANGED WINDOW HEAD

DRAWING NO.
DATE

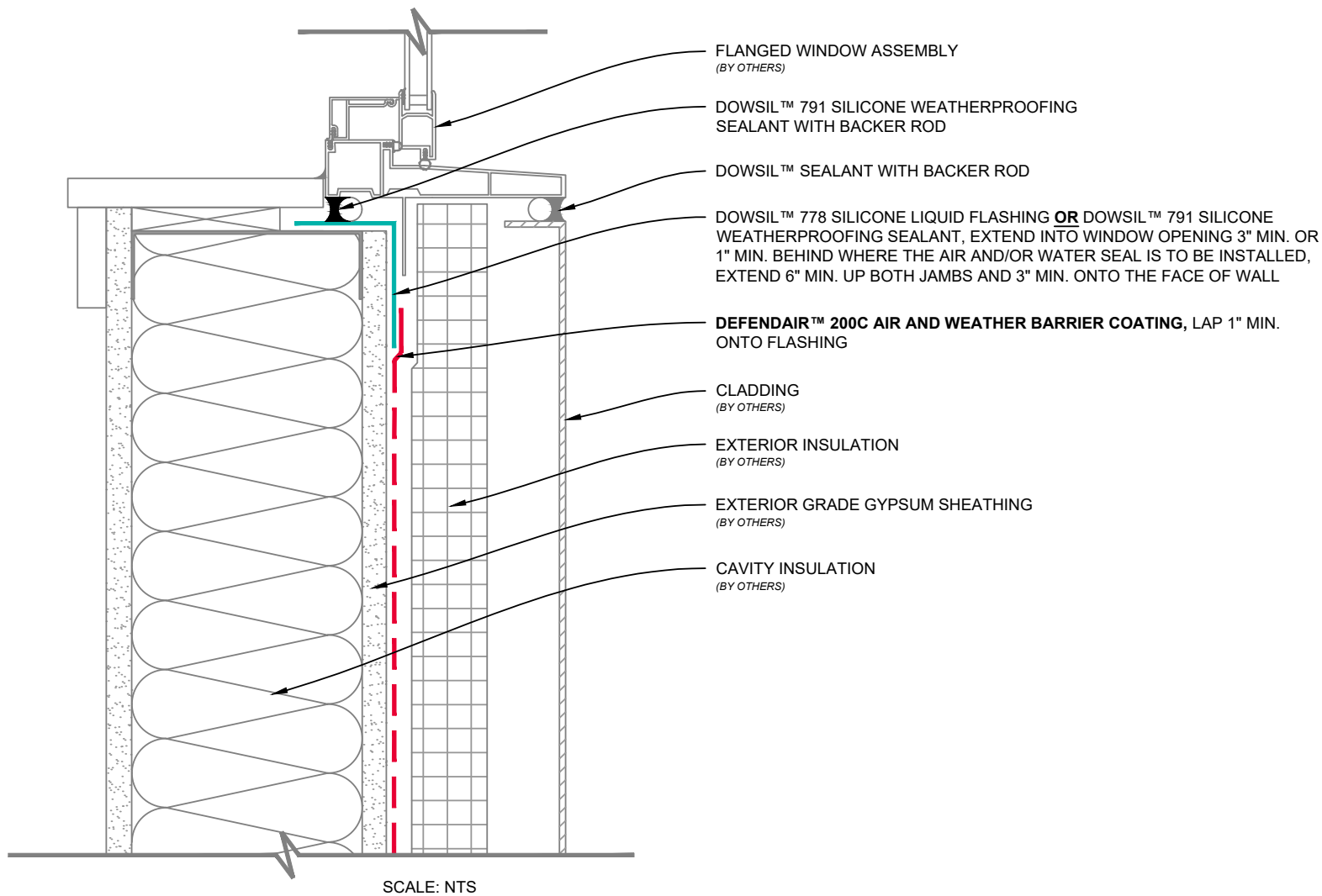
W-5-H

04/10/2024



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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM FLANGED WINDOW JAMB	DRAWING NO.	W-5-J
		DATE	04/10/2024



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61-8196-01-0224



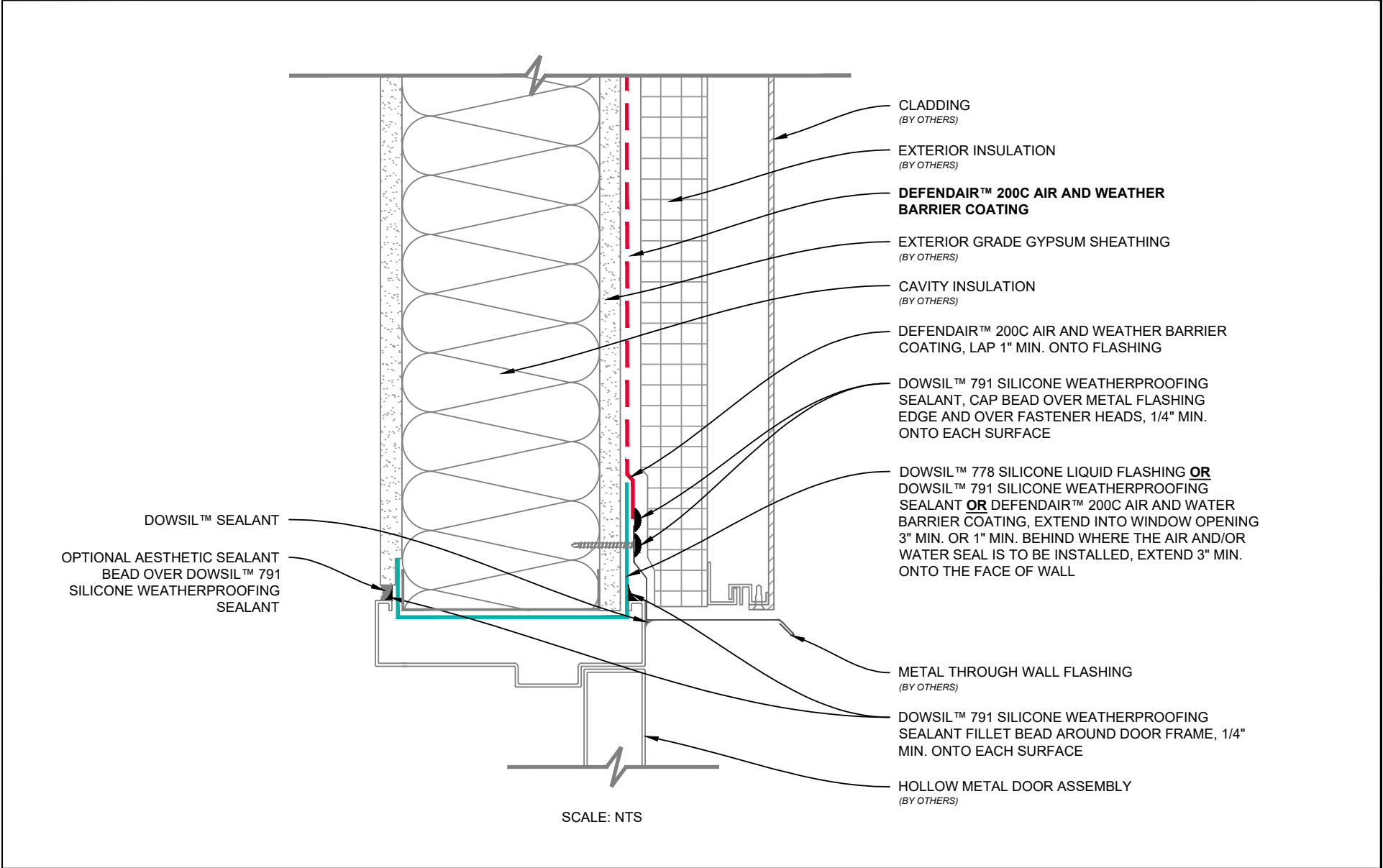
DOWSIL™ AIR AND WEATHER BARRIER SYSTEM

FLANGED WINDOW SILL

DRAWING NO.
DATE

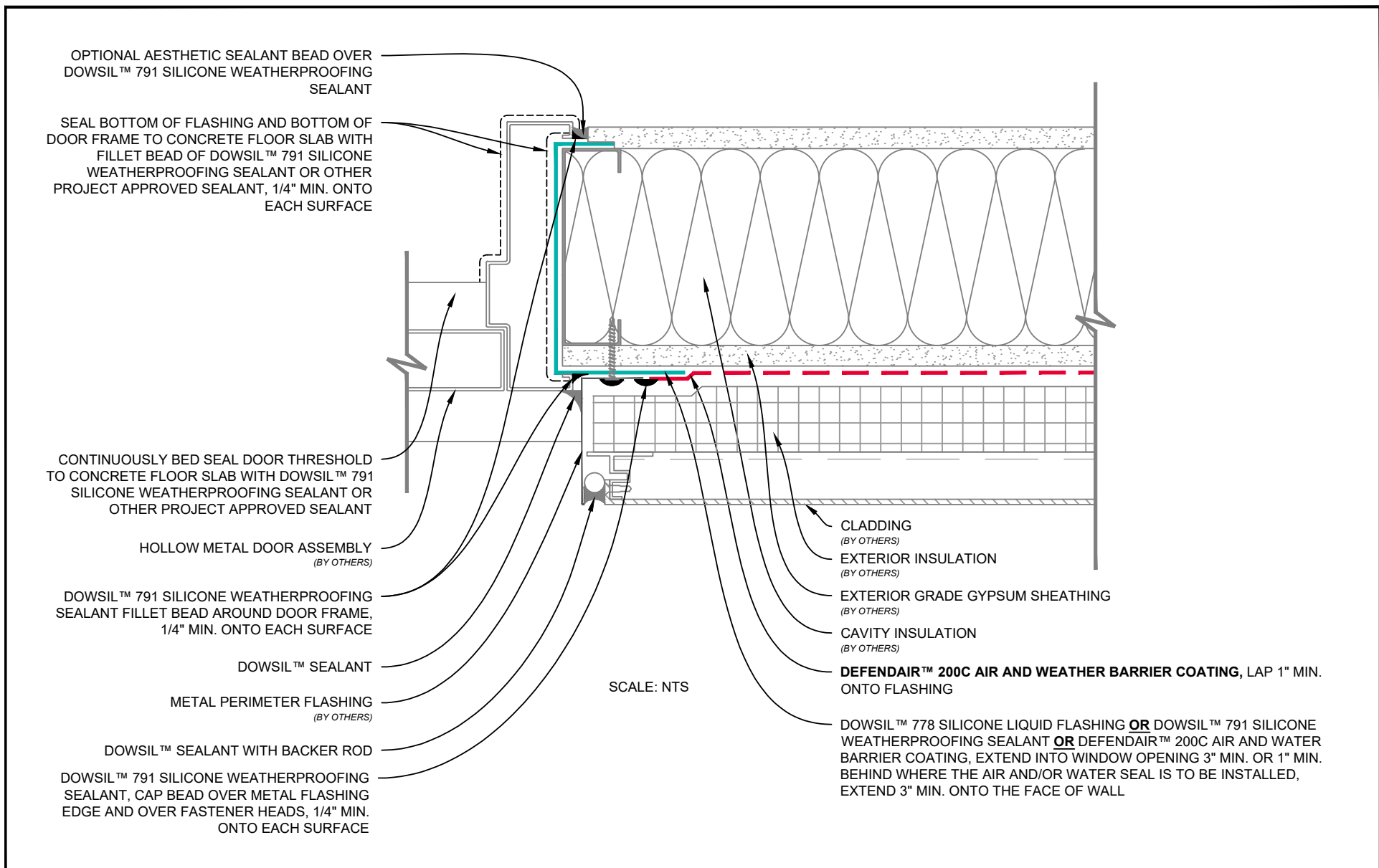
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04/10/2024



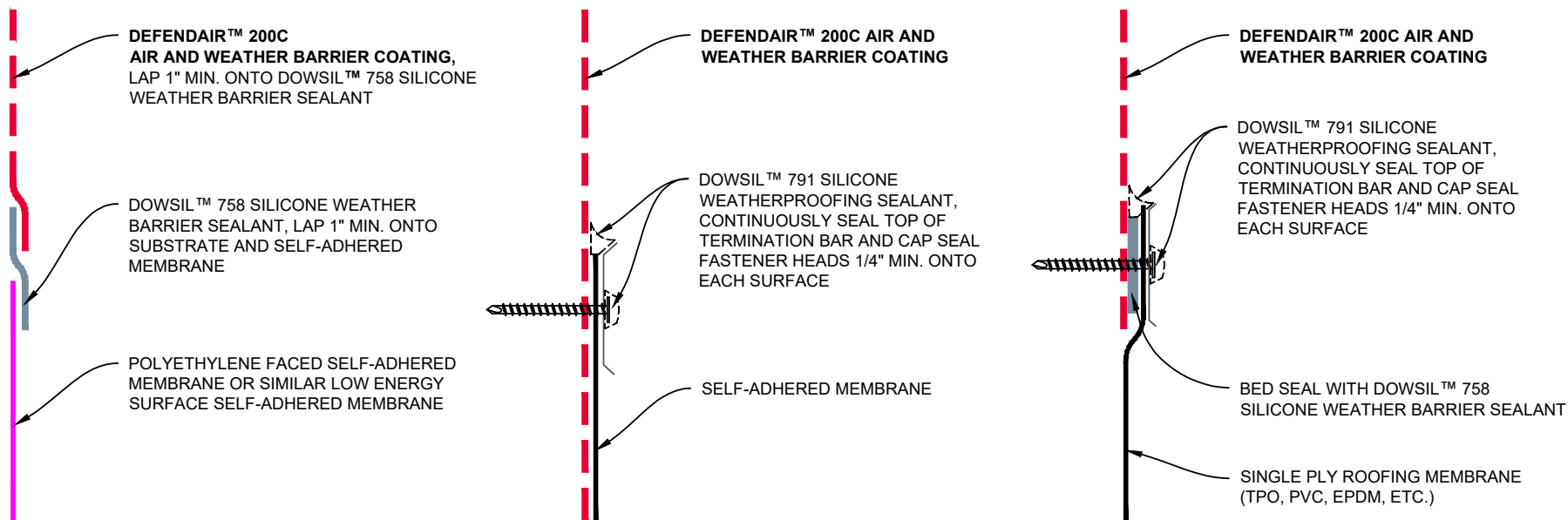
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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM HOLLOW METAL DOOR HEAD	DRAWING NO.	D-1-H
		DATE	04/10/2024



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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM HOLLOW METAL DOOR JAMB	DRAWING NO.	D-1-J
		DATE	04/10/2024



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	DOWSIL™ AIR AND WEATHER BARRIER SYSTEM LAPPING GUIDELINE SHEET	DRAWING NO.	SD-1
		DATE	04/10/2024

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