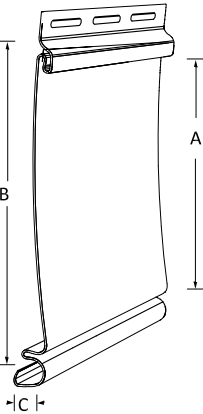
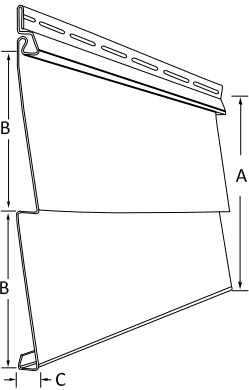


PLY GEM SIDING GROUP

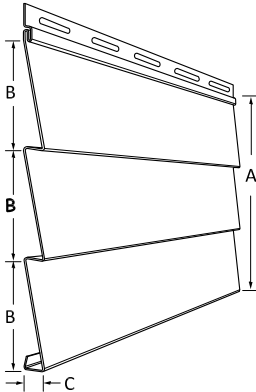
GEORGIA PACIFIC PLASTIC & VINYL SIDING



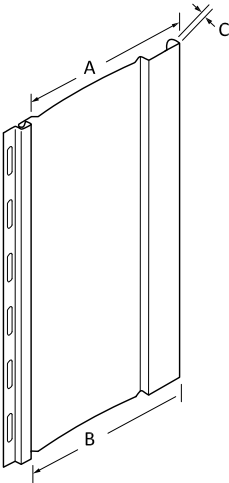
SINGLE B



DOUBLE B



TRIPLE B



VERTICAL

SIDING DESIGN PRESSURE TABLE:

PRODUCT NAME	CONFIGURATION	EXPOSURE "A" (IN)	B (IN)	C (IN)	NAIL SPACING	THICKNESS ~.001	DESIGN PRESSURE (PSF)
PARKSIDE VINYL SIDING	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.038"	± 53.8
	DOUBLE 5" DUTCHLAP	10	5	1/2	16"h x 10"v	0.038"	± 53.8
	TRIPLE 3 1/3"	10	3 3/8	1/2	16"h x 10"v	0.038"	± 53.8
	DOUBLE 4.5" DUTCHLAP	9	4.5	1/2	16"h x 9"v	0.038"	± 59.7
	DOUBLE 4"	8	4	1/2	16"h x 8"v	0.038"	± 67.2
VISION PRO VINYL SIDING	DOUBLE 4" DUTCHLAP	8	4	1/2	16"h x 8"v	0.038"	± 67.2
	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.040"	± 56.6
	DOUBLE 5" DUTCHLAP	10	5	1/2	16"h x 10"v	0.040"	± 56.6
	DOUBLE 4"	8	4	1/2	16"h x 8"v	0.040"	± 70.8
SHADOW RIDGE VINYL SIDING	DOUBLE 4" DUTCHLAP	8	4	1/2	16"h x 8"v	0.040"	± 70.8
	DOUBLE 5" DUTCHLAP	10	5	1/2	16"h x 10"v	0.042"	± 59.4
FOREST RIDGE VINYL SIDING	DOUBLE 4" DUTCHLAP	8	4	1/2	16"h x 8"v	0.042"	± 74.3
	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.042"	± 59.4
CHATHAM RIDGE VINYL SIDING	DOUBLE 4"	8	4	1/2	16"h x 8"v	0.042"	± 74.3
CASTLE RIDGE VINYL SIDING	TRIPLE 3"	9	3	1/2	16"h x 9"v	0.040"	± 62.9
SOMERSET BEADED VINYL SIDING	SINGLE 8"	8	8	1/2	16"h x 8"v	0.044"	± 77.8
COMPASS VINYL SIDING	SINGLE 6.5"	6.5	6.5	1/2	16"h x 6.5"v	0.044"	± 95.8
DS VERTICAL VINYL SIDING	DOUBLE 4.5" DUTCHLAP	9	4.5	3/4	16"h x 9"v	0.044"	± 82.0
	DOUBLE 4"	8	4	3/4	16"h x 8"v	0.044"	± 93.0
T 3 1/3 VERTICAL VINYL SIDING	DOUBLE 5"	10	8	1/2	10"h x 8"v	0.040"	± 39.6
	DOUBLE 5"	10	8	1/2	10"h x 8"v	0.044"	± 43.6
BOARD & BATTEN VERTICAL VINYL SIDING	TRIPLE 3 1/3"	8	3 3/8	1/2	10"h x 8"v	0.044"	± 54.5
BEADED VERTICAL VINYL SIDING	"5.5"" BOARD 1.5"" BATTEN"	7	7	9/16	7"h x 7"v	0.048"	± 77.6
	SINGLE 7"	7	7	3/4	7"h x 7"v	0.040"	± 65.2

PRODUCT NAME	CONFIGURATION	EXPOSURE "A" (IN)	B (IN)	C (IN)	NAIL SPACING	THICKNESS ~.001	DESIGN PRESSURE (PSF)
CALIBER HIGH PERFORMANCE FOAM BACKED VINYL SIDING	DOUBLE 6"	12	6	3/4	8"h x 12"v	0.046"	± 68.9
HERITAGE CEDAR HAND SPLIT SHINGLE PLASTIC SIDING	DOUBLE 6"	12	6	3/4	16"h x 12"v	0.046"	± 44.4
HERITAGE CEDAR PERFECTION PLASTIC SIDING	DOUBLE 9"	18	9.375	3/4	8"h x 18"v	0.100"	± 65.0
HERITAGE CEDAR ROUND CUT PLASTIC SIDING	DOUBLE 7"	14	7	3/4	8"h x 14"v	0.100"	± 83.6
TRUEWALL SERIES 3800 VINYL SIDING	DOUBLE 6.25"	12.5	6.25	3/4	8"h x 12.5"v	0.080"	± 74.9
TRUEWALL SERIES 4000 VINYL SIDING	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.038"	± 53.8
	DOUBLE 5" DUTCHLAP	10	5	1/2	16"h x 10"v	0.038"	± 53.8
	DOUBLE 4.5" DUTCHLAP	9	4.5	3/4	16"h x 9"v	0.038"	± 59.7
	DOUBLE 4"	8	4	1/2	16"h x 8"v	0.038"	± 67.2
	DOUBLE 4" DUTCHLAP	8	4	1/2	16"h x 8"v	0.038"	± 67.2
TRUEWALL SERIES 4200 VINYL SIDING	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.040"	± 56.6
	DOUBLE 5" DUTCHLAP	10	5	1/2	16"h x 10"v	0.040"	± 56.6
	DOUBLE 4"	8	4	1/2	16"h x 8"v	0.040"	± 70.8
	DOUBLE 4" DUTCHLAP	8	4	1/2	16"h x 8"v	0.040"	± 70.8
	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.042"	± 59.4
TRUEWALL BOARD & BATTEN VERTICAL VINYL SIDING	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.042"	± 59.4
	DOUBLE 4"	8	4	1/2	16"h x 8"v	0.042"	± 74.3
	DOUBLE 4" DUTCHLAP	8	4	1/2	16"h x 8"v	0.042"	± 74.3
	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.044"	± 62.3
	DOUBLE 4.5" DUTCHLAP	9	4.5	3/4	16"h x 9"v	0.044"	± 69.2
GP PARK SCAPE VINYL SIDING	DOUBLE 4"	8	4	3/4	16"h x 8"v	0.044"	± 77.8
	"5.5"" BOARD 1.5"" BATTEN"	7	7	9/16	7"h x 7"v	0.048"	± 77.6
	DOUBLE 5"	10	5	1/2	16"h x 10"v	0.040"	± 56.6
	DOUBLE 5" DUTCHLAP	10	5	1/2	16"h x 10"v	0.040"	± 56.6
	DOUBLE 4.5" DUTCHLAP	9	4.5	3/4	16"h x 9"v	0.040"	± 62.9

NOTE:
1) A FACTOR OF SAFETY OF 1.5 HAS BEEN UTILIZED IN DETERMINING ALLOWABLE DESIGN PRESSURE.
2) THE PRESSURE EQUALIZATION FACTOR HAS BEEN USED IN THE DETERMINATION OF ALLOWABLE DESIGN PRESSURE IN ACCORDANCE WITH ASTM D 3679-17, APPENDIX A.

GENERAL NOTES

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - ASTM D3679-17
 - ASTM G155-13
 - ASTM D638-03
 - ASTM D7254-17
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- VINYL SIDING MEETS THE REQUIREMENTS OF CHAPTER 14 (SECTION 1404.9 & 1405.14) OF THE FLORIDA BUILDING CODE AND CHAPTER 7 (SECTION 703.11) OF THE FLORIDA RESIDENTIAL CODE. PLASTIC SIDING MEETS THE REQUIREMENTS OF CHAPTER 14 (SECTION 1404.12) AND CHAPTER 26 (SECTION 2605) OF THE FLORIDA BUILDING CODE.
- VINYL SIDING SPECIFICATIONS:
 - SIDING MATERIAL: PVC (PER ASTM D 3679)
 - MINIMUM WALL THICKNESS: 0.038"
 - REFER TO DESIGN PRESSURE TABLE, SHEET 2 FOR ALLOWABLE DESIGN PRESSURES.
- PLASTIC SIDING SPECIFICATIONS:
 - SIDING MATERIAL: POLYPROPYLENE (PER ASTM D7254)
 - MINIMUM WALL THICKNESS: 0.080"
 - REFER TO DESIGN PRESSURE TABLE, SHEET 1 FOR ALLOWABLE DESIGN PRESSURES.
- GEORGIA PACIFIC, INC. VINYL SIDING PRODUCTS ARE MFG. FROM A FORMULATED PVC COMPOUND MEETING OR EXCEEDING THE REQUIREMENTS OF ASTM D 3679 STD. FOR PVC SIDING AND COMPOUNDS.
- WALLS TO RECEIVE VINYL SIDING SHALL BE CHECKED FOR STRUCTURAL ADEQUACY, CRACKS AND DEFECTS THAT SHALL BE ELIMINATED.
- WALLS WHERE THE SIDING ARE TO BE INSTALLED SHALL BE DESIGNED BY A REGISTERED ARCHITECT OR ENGINEER BY A REGISTERED ARCHITECT OR ENGINEER ACCORDING TO THE FBC AND THE MINIMUM REQUIREMENTS OF THIS DRAWING.
- INSTALLATION OF THE SIDING AND ACCESSORY PRODUCTS SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND THE APPLICABLE SECTIONS OF THE FBC.
- WALLS SHALL BE WATERPROOFED WITH ASPHALT SATURATED FELT OF NOT LESS THAN 15 100 SQ. FT AS DESCRIBED IN SECTION 1404.2 OF THE FBC.



PLY GEM SIDING GROUP
2405 CAMPBELL ROAD
SIDNEY, OH 45365

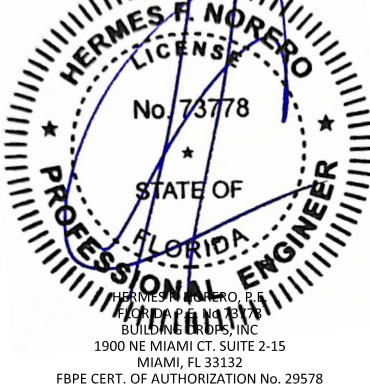
TITLE:
GEORGIA PACIFIC
PLASTIC & VINYL SIDING
DESIGN PRESSURE TABLE & ISOMETRIC VIEWS

PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI CT, SUITE 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE
FBC REV	RN	05.24

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2024.06.25 12:33:27 -04'00'



FL35331

DATE: 07.10.23

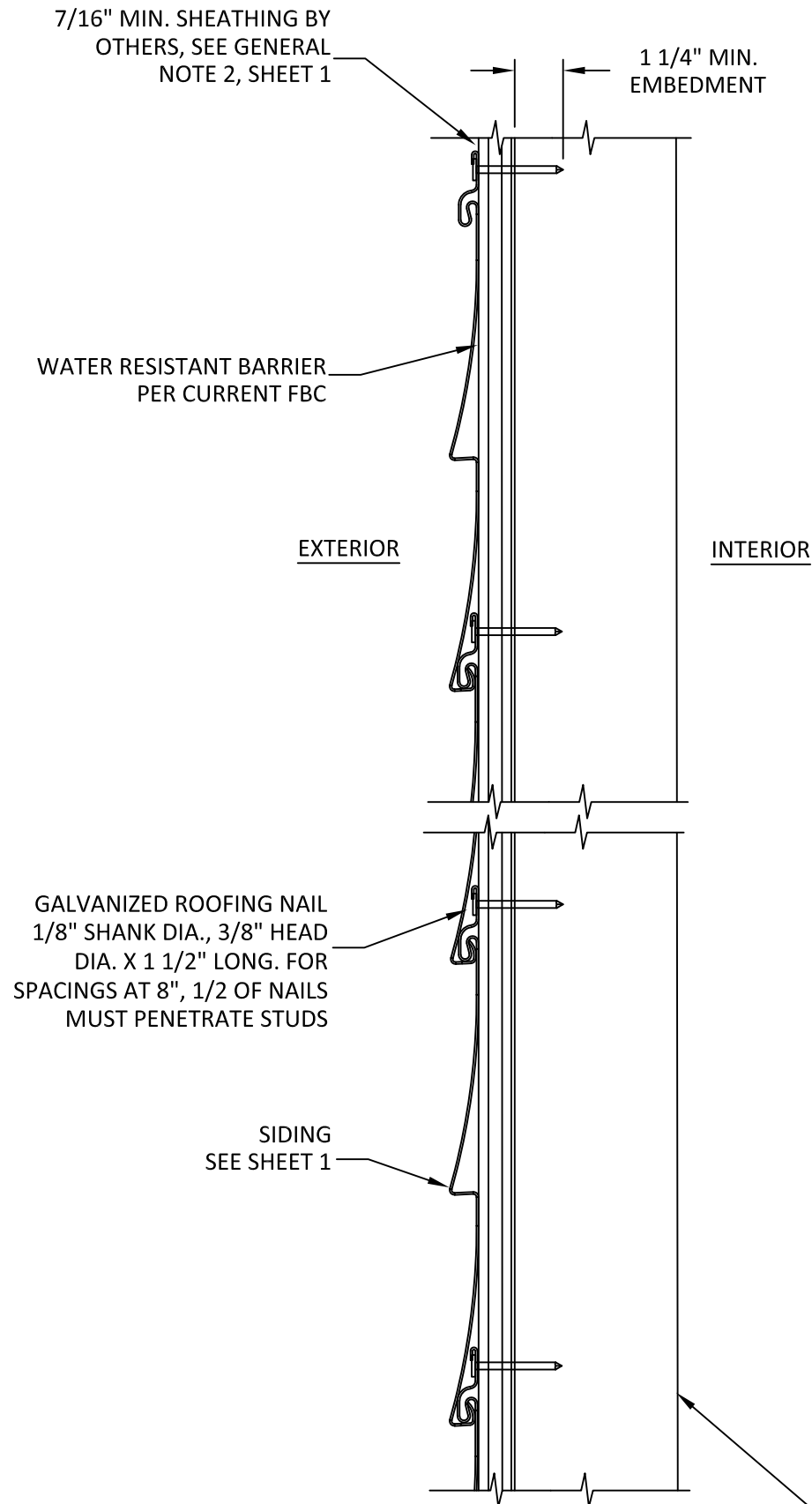
DWG. BY: DI

CHK. BY: HFN

SCALE: NTS

DWG. #: PGSG003

SHEET:



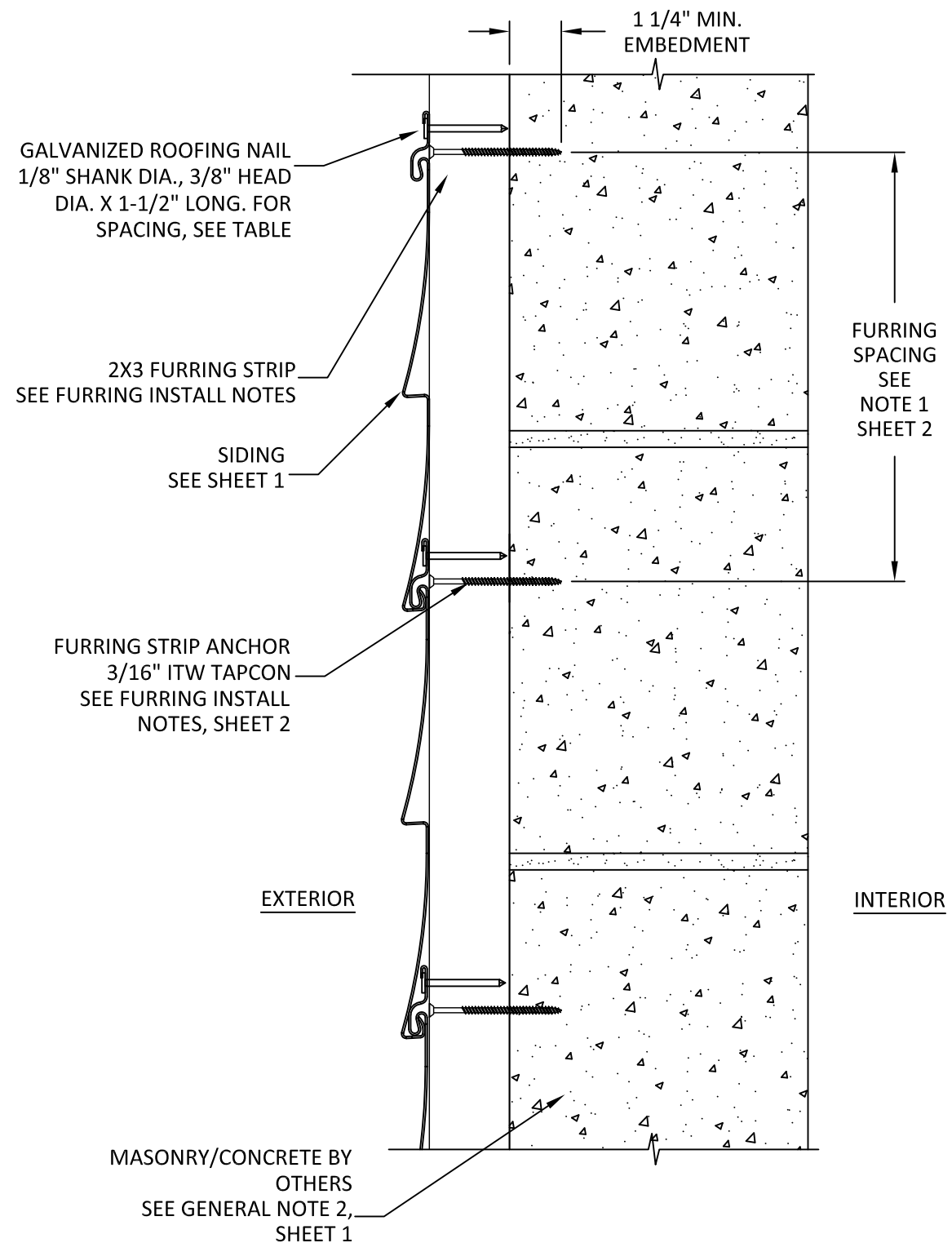
SIDING INSTALLATION DETAIL
7/16" SHEATHING OVER 2X WOOD FRAMING

INSTALLATION NOTES:

1. ONE (1) INSTALLATION FASTENER IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. INSTALLATION FASTENERS ARE 1/8" DIAMETER SHANKS AND 3/8" DIAMETER HEADS GALVANIZED STEEL ROOFING NAILS WITH A MINIMUM EMBEDMENT OF 1 1/4".
3. INSTALLATION FASTENERS SHALL BE LISTED AND SPACED AS SHOWN ON DETAILS. FASTNERS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING.
4. INSTALLATION FASTENERS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
5. INSTALLATION FASTENERS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND FASTENERS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
6. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - WOOD - MIN. SPECIFIC GRAVITY OF 0.55.
 - CONCRETE - MIN. 3000 PSI.
 - CMU - PER ASTM C90.

FURRING INSTALLATION NOTES:

1. 2 X 3 WOOD FURRING STRIPS NO. 2 MIXED SOUTHERN PINE OR BETTER. PLACE VERTICALLY. SPACING TO MATCH HORIZONTAL SPACING IN TABLE ON SHEET 1.
2. INSTALL FURRING STRIPS INTO MASONRY WALL USING 3/16" ITW TAPCONS WITH MINIMUM 1-1/4" EMBEDMENT.
3. TAPCON SPACING 6" MAX VERTICALLY WHEN FURRING IS AT 7", 8", 10" OR 12"



SIDING INSTALLATION DETAIL
1X FURRING STRIP OVER MASONRY/CONCRETE WALL



PLY GEM SIDING GROUP
2405 CAMPBELL ROAD
SIDNEY, OH 45365

TITLE: GEORGIA PACIFIC
PLASTIC & VINYL SIDING

INSTALLATION NOTES

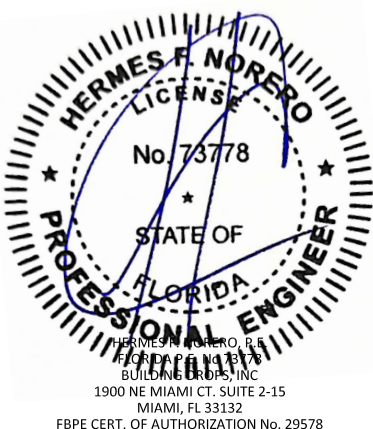
PREPARED BY: BUILDING DROPS, INC.

1900 NE MIAMI CT, SUITE 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
FBC REV	RN	05.24

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL35331

DATE: 07.10.23

DWG. BY: DI

CHK. BY: HFN

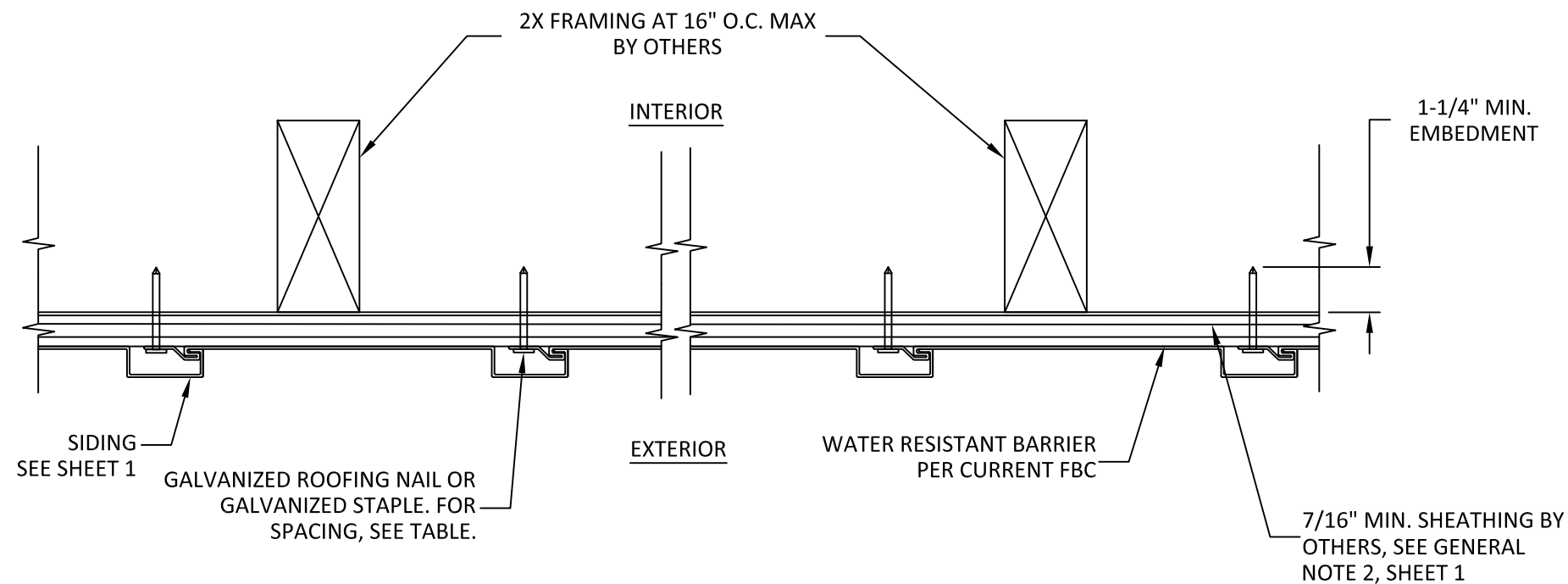
SCALE: NTS

DWG. #: PGSG003

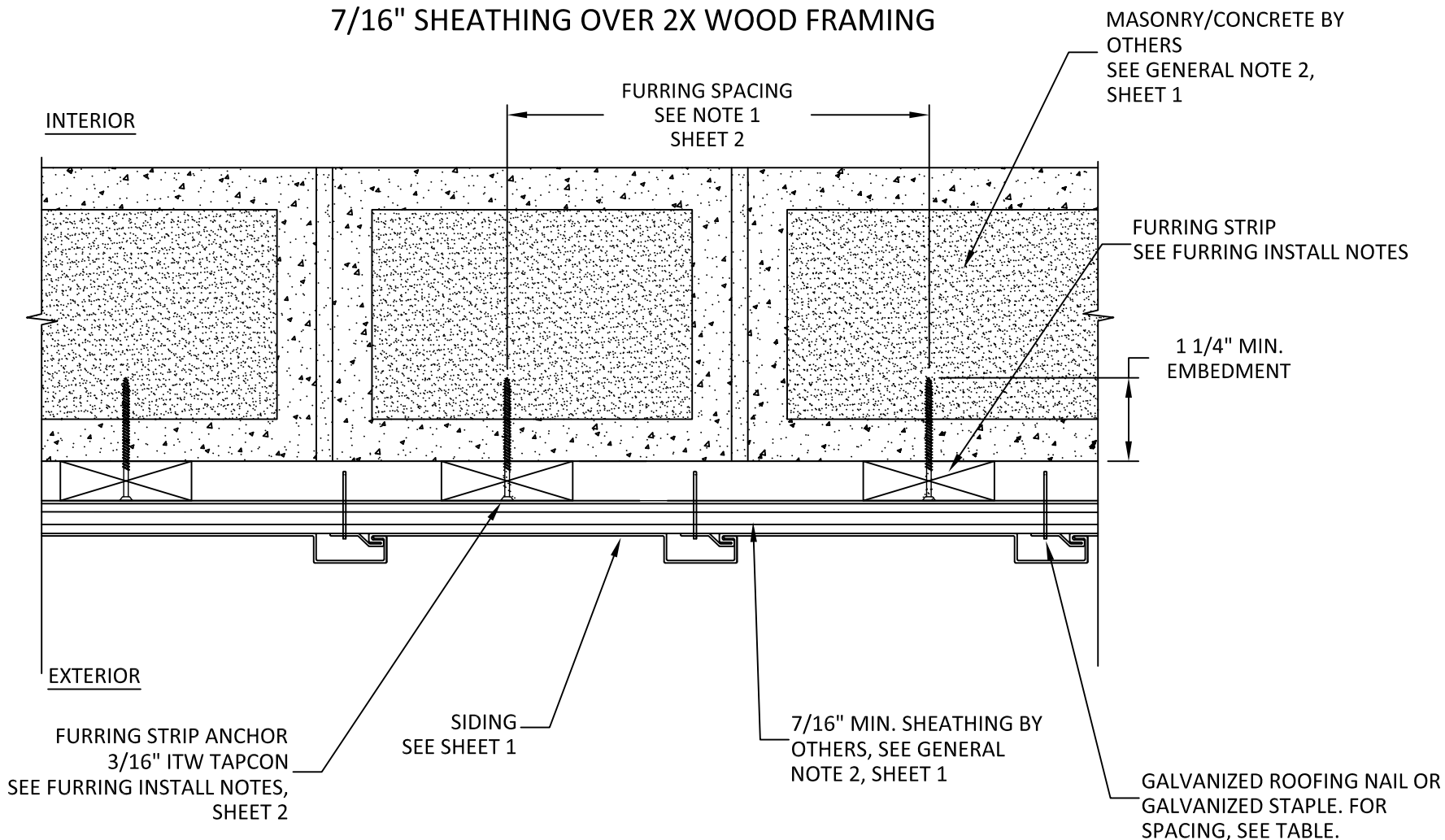
SHEET:

2

OF 3



SIDING INSTALLATION DETAIL
7/16" SHEATHING OVER 2X WOOD FRAMING



SIDING INSTALLATION DETAIL
7/16" SHEATHING OVER MASONRY/CONCRETE WALL

VERTICAL SIDING INSTALLATION NOTES:

1. ONE (1) INSTALLATION FASTENER IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. INSTALLATION FASTENERS ARE 1/8" DIAMETER SHANKS AND 3/8" DIAMETER HEADS GALVANIZED STEEL ROOFING NAILS OR 16 GA. (0.064" THICK) x 7/16" CROWN GALVANIZED STAPLE WITH A MINIMUM EMBEDMENT OF 1 1/4".
3. INSTALLATION FASTENERS SHALL BE LISTED AND SPACED AS SHOWN ON DETAILS. FASTENERS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING.
4. INSTALLATION FASTENERS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
5. INSTALLATION FASTENERS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND FASTENERS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
6. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - WOOD - MIN. SPECIFIC GRAVITY OF 0.55.
 - CONCRETE - MIN. 3000 PSI
 - CMU - PER ASTM C90.
7. SHEATHING MUST BE NAILABLE WITH A MIN. THICKNESS OF 7/16".
8. STUDS ARE NOT REQUIRED TO HAVE NAILS IN THEM. NAILS MUST PENETRATE THE SHEATHING OR PLYWOOD ONLY.

FURRING INSTALLATION NOTES:

1. 1 X 2 WOOD FURRING STRIPS NO. 2 MIXED SOUTHERN PINE OR BETTER. PLACE VERTICALLY. SPACING TO MATCH HORIZONTAL SPACING IN TABLE ON SHEET 1.
2. INSTALL FURRING STRIPS INTO MASONRY WALL USING 3/16" ITW TAPCONS WITH MINIMUM 1-1/4" EMBEDMENT.
3. TAPCON SPACING 6" MAX VERTICALLY WHEN FURRING IS AT 7", 8" OR 12"



PLY GEM SIDING GROUP
2405 CAMPBELL ROAD
SIDNEY, OH 45365

GEORGIA PACIFIC
PLASTIC & VINYL SIDING

INSTALLATION NOTES

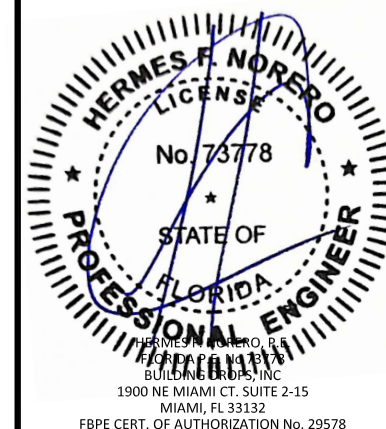
PREPARED BY: BUILDING DROPS, INC.

1900 NE MIAMI CT, SUITE 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
FBC REV	RN	05.24

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL35331

DATE: **07.10.23**

DWG. BY:
DI

CHK. BY:
HFN

SCALE: **NTS**

DWG. #: **PGSG003**

SHEET:

3

OF 3