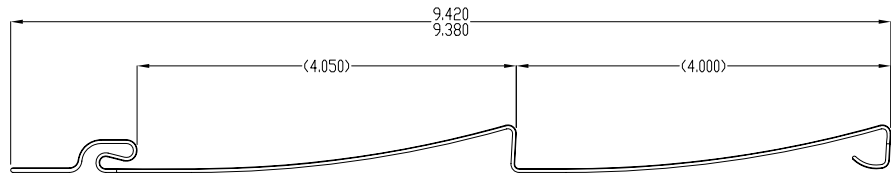


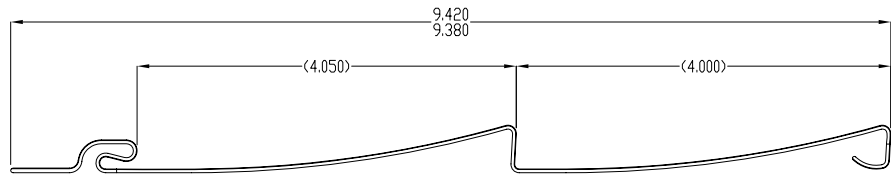
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



① **D4**
EXTRUDED PVC .040" THICK

DESIGN PRESSURE RATING
-55.5PSF

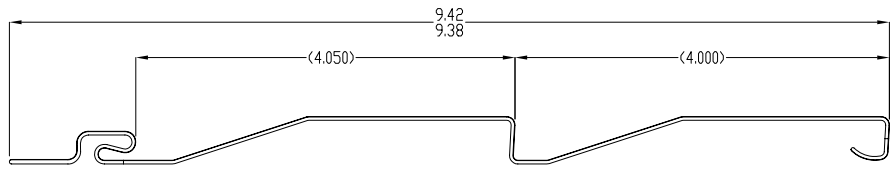
SEE NOTE 4 FOR INSTALLATION



② **D4CEDAR**
EXTRUDED PVC .042" THICK

DESIGN PRESSURE RATING
-60.7PSF

SEE NOTE 4 FOR INSTALLATION



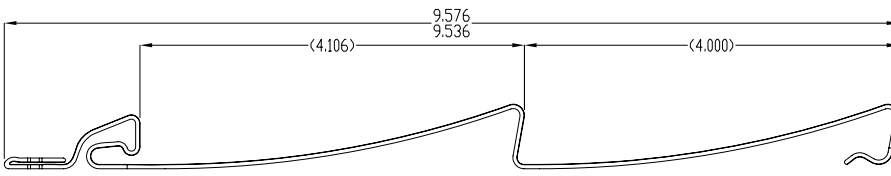
③ **D4DL**
EXTRUDED PVC .040" THICK

DESIGN PRESSURE RATING
-83.3PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-123.3PSF

SEE NOTE 5 FOR INSTALLATION



④ **D4PPTM**
EXTRUDED PVC .044" THICK

DESIGN PRESSURE RATING
-126.3PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-246.6PSF

SEE NOTE 5 FOR INSTALLATION

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE AND THE INTERNATIONAL RESIDENTIAL CODE WITH STATE OF TEXAS MODIFICATIONS.
2. WOOD FRAMING AND TO BE DESIGNED BY OTHERS. FRAMING, MASONRY/CONCRETE WALL AND SHEATHING ARE THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
4. FOR ANCHORING SIDING INTO WOOD FRAMING USE ELECTRO-GALVANIZED ROOFING NAILS WITH 1/8" SHANK, 3/8" HEAD OR #6 WOOD SCREW WITH 1/16" X 3/4" WASHER. NAIL OR WOOD SCREW TO BE OF SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT INTO WOOD FRAMING. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
5. FOR ANCHORING SIDING WOOD FRAMING USE ELECTRO-GALVANIZED ROOFING NAILS WITH 1/8" SHANK, 3/8" HEAD WITH 1/8" X 3/4" FENDER WASHER OR #6 WOOD SCREW WITH 1/8" X 3/4" FENDER WASHER. NAIL OR WOOD SCREW TO BE OF SUFFICIENT LENGTH TO ACHIEVE A 2" MINIMUM EMBEDMENT INTO WOOD FRAMING. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
6. ALL FASTENERS TO BE CORROSION RESISTANT.
7. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:
A. WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.46
8. DESIGN PRESSURES ARE DETERMINED USING THE FORMULA: $TP=DP/(PEF \times SF)$ WHERE PFE=.36 FOR HOLLOW BACK PRODUCTS, PFE=.53 FOR MOLDED FOAM AND PEF=.65 FOR WIRE-CUT FOAM AND SF=1.5

TABLE OF CONTENTS

SHEET NO.	DESCRIPTION
1 - 2	PROFILES, AND NOTES
3	BILL OF MATERIALS AND COMPONENTS
4	INSTALLATION DETAILS

EXTERIOR PORTFOLIO LLC
1441 UNIVERSAL RD
COLUMBUS, OH 43207

SIDING
EXTRUDED RIGID PVC
PROFILES, AND NOTES

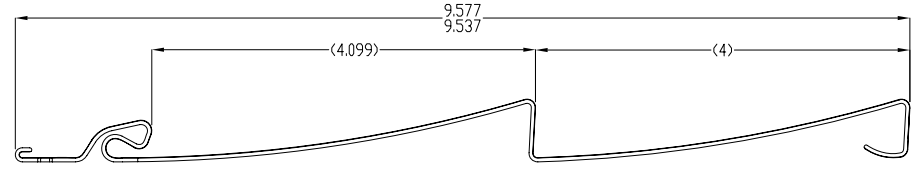
DRAWN: AP	DWG NO. 08-01782	REV
SCALE NTS	DATE 09/30/12	SHEET 1 OF 6

SIGNED: 10/05/2012



Luis R. Lomas P.E.
TX No.: 101889

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REV	DESCRIPTION	DATE	APPROVED



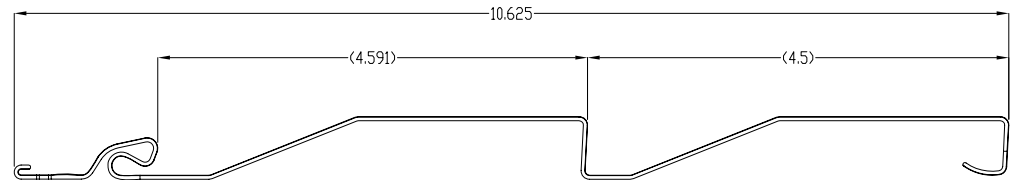
5 **D4STD**
EXTRUDED PVC .044" THICK

DESIGN PRESSURE RATING
-73.8PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-117.2PSF

SEE NOTE 5 FOR INSTALLATION



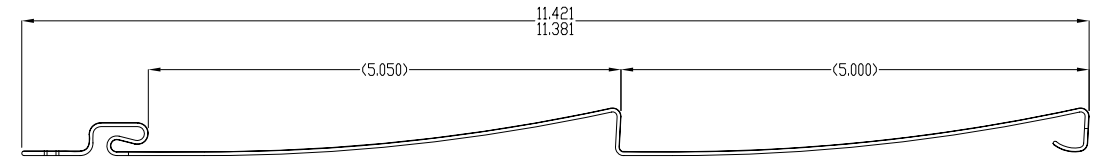
6 **D45DLSTD**
EXTRUDED PVC .043" THICK

DESIGN PRESSURE RATING
-67.7PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-154.1PSF

SEE NOTE 5 FOR INSTALLATION



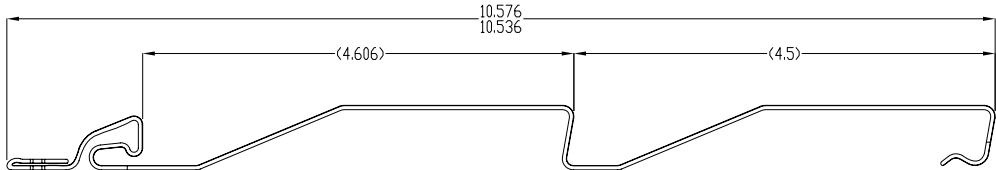
9 **D5CEDAR**
EXTRUDED PVC .042" THICK

DESIGN PRESSURE RATING
-67.7PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-77.2PSF

SEE NOTE 5 FOR INSTALLATION



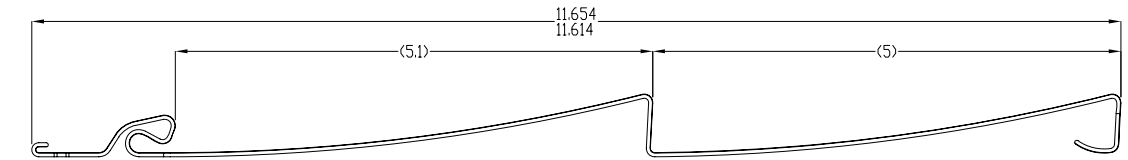
7 **D45PPTM**
EXTRUDED PVC .046" THICK

DESIGN PRESSURE RATING
-123.3PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-160.5PSF

SEE NOTE 5 FOR INSTALLATION



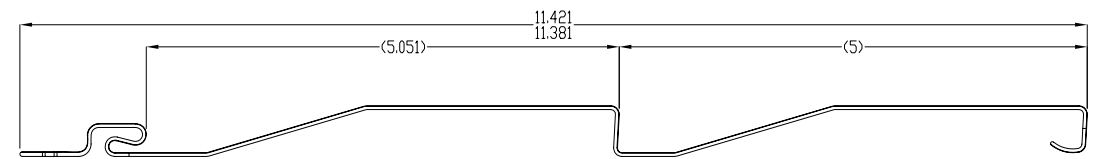
10 **D5STD**
EXTRUDED PVC .044" THICK

DESIGN PRESSURE RATING
-61.6PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-117.2PSF

SEE NOTE 5 FOR INSTALLATION



8 **D5DL**
EXTRUDED PVC .040" THICK

DESIGN PRESSURE RATING
-67.7PSF

SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-70.8PSF

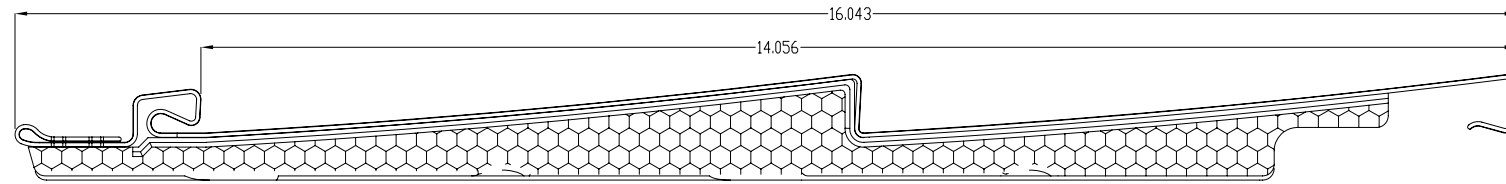
SEE NOTE 5 FOR INSTALLATION

SIGNED: 10/05/2012

EXTERIOR PORTFOLIO LLC 1441 UNIVERSAL RD COLUMBUS, OH 43207		
SIDING EXTRUDED RIGID PVC PROFILES		
DRAWN: AP	DWG NO. 08-01782	REV
SCALE NTS	DATE 09/30/12	SHEET 2 OF 6

Luis R. Lomas P.E.
TX No.: 101889

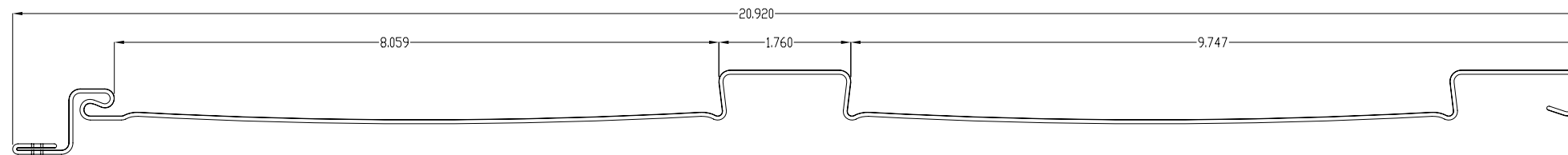
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



① **D7**
 EXTRUDED PVC .047" THICK
 W/LAMINATED EPS FOAM 1" MAX. THICK
 THERMAL RESISTANCE .67(3.72) Km2 / W (Fft2h/Btu)

DESIGN PRESSURE RATING
-66.9PSF

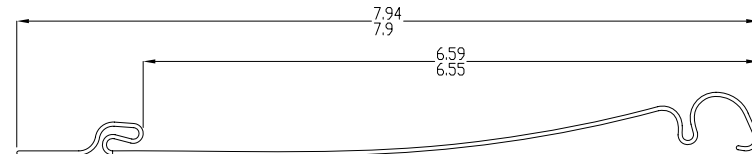
SEE NOTE 4 FOR INSTALLATION



② **D10**
 EXTRUDED PVC .055" THICK

DESIGN PRESSURE RATING
-75.7PSF

SEE NOTE 4 FOR INSTALLATION



③ **S6.5B**
 EXTRUDED PVC .044" THICK

DESIGN PRESSURE RATING
-95.5PSF

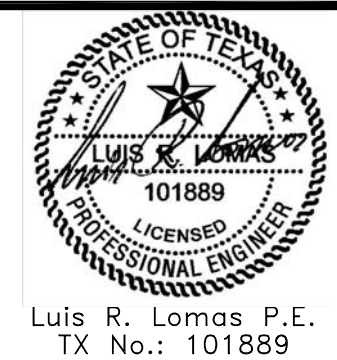
SEE NOTE 4 FOR INSTALLATION

DESIGN PRESSURE RATING
-123.3PSF

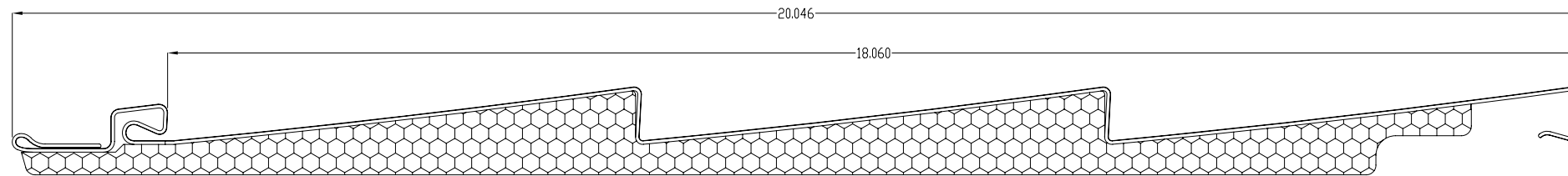
SEE NOTE 5 FOR INSTALLATION

SIGNED: 10/05/2012

EXTERIOR PORTFOLIO LLC 1441 UNIVERSAL RD COLUMBUS, OH 43207		
SIDING EXTRUDED RIGID PVC PROFILES		
DRAWN: AP	DWG NO. 08-01782	REV
SCALE NTS	DATE 09/30/12	SHEET 3 OF 6

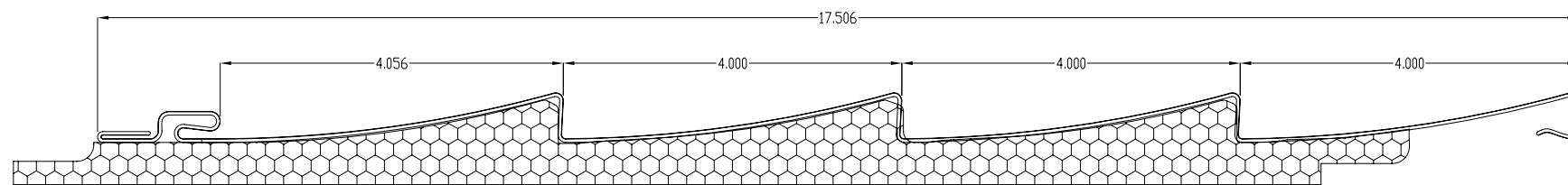


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



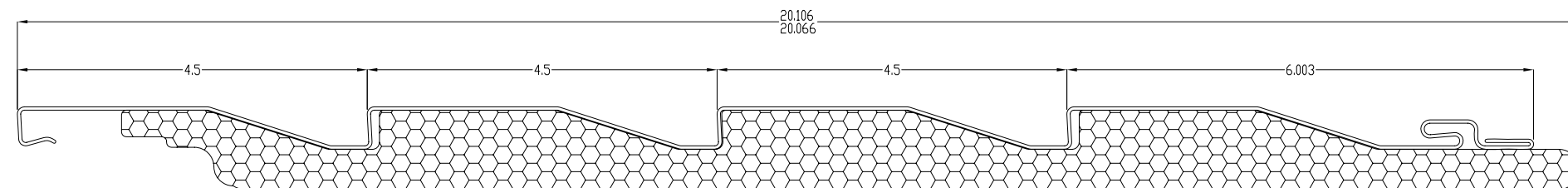
14 **T6**
 EXTRUDED PVC .047" THICK
 W/LAMINATED EPS MOLDED FOAM 1" MAX. THICK
 THERMAL RESISTANCE .67(3.72) Km2 / W (Fft2h/Btu)

DESIGN PRESSURE RATING
-62.7PSF
 SEE NOTE 4 FOR INSTALLATION



15 **TMQ4IP**
 EXTRUDED PVC .043" THICK
 W/LAMINATED EPS WIRE CUT FOAM 1" MAX. THICK
 THERMAL RESISTANCE .67(3.72) Km2 / W (Fft2h/Btu)

DESIGN PRESSURE RATING
-46.1PSF
 SEE NOTE 4 FOR INSTALLATION



16 **TMQ45IP**
 EXTRUDED PVC .044" THICK
 W/LAMINATED EPS MOLDED FOAM 1" MAX. THICK
 THERMAL RESISTANCE .67(3.72) Km2 / W (Fft2h/Btu)

DESIGN PRESSURE RATING
-54.3PSF
 SEE NOTE 4 FOR INSTALLATION

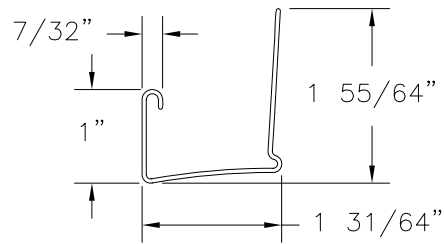
DESIGN PRESSURE RATING
-64.9PSF
 SEE NOTE 5 FOR INSTALLATION

SIGNED: 10/05/2012

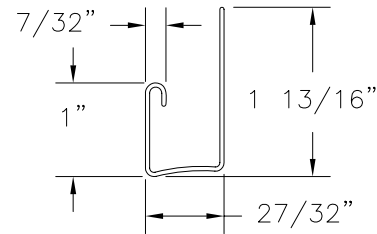
EXTERIOR PORTFOLIO LLC 1441 UNIVERSAL RD COLUMBUS, OH 43207		
SIDING EXTRUDED RIGID PVC PROFILES		
DRAWN: AP	DWG NO. 08-01782	REV
SCALE NTS	DATE 09/30/12	SHEET 4 OF 6

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 TX No.: 101889

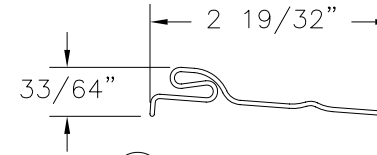
PARTS LIST				
NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1	D4	DOUBLE 4" CLAPBOARD	EXTERIOR PORTFOLIO	EXTRUDED PVC
2	D4CEDAR	DOUBLE 4" CLAPBOARD	EXTERIOR PORTFOLIO	EXTRUDED PVC
3	D4DL	AMERICAN DREAM EDGE	EXTERIOR PORTFOLIO	EXTRUDED PVC
4	D4PPTM	PREMIUM POINTE 4"	EXTERIOR PORTFOLIO	EXTRUDED PVC
5	D4STD	MARKET SQUARE	EXTERIOR PORTFOLIO	EXTRUDED PVC
6	D45DLSTD	DUTCHLAP 4.5"	EXTERIOR PORTFOLIO	EXTRUDED PVC
7	D45PPTM	PREMIUM POINTE 4 1/2"	EXTERIOR PORTFOLIO	EXTRUDED PVC
8	D5DL	AMERICAN DREAM EDGE	EXTERIOR PORTFOLIO	EXTRUDED PVC
9	D5CEDAR	DOUBLE 5" CLAPBOARD	EXTERIOR PORTFOLIO	EXTRUDED PVC
10	D5STD	MARKET SQUARE	EXTERIOR PORTFOLIO	EXTRUDED PVC
11	D7	DOUBLE 7" FOAM BACKED	EXTERIOR PORTFOLIO	EXTRUDED PVC
12	D10	BOARD AND BATTEN	EXTERIOR PORTFOLIO	EXTRUDED PVC
13	S6.5B	CAROLINA SANDS	EXTERIOR PORTFOLIO	EXTRUDED PVC
14	T6	TRIPLE 6"	EXTERIOR PORTFOLIO	EXTRUDED PVC
15	TMQ4IP	ORACLE 4" FOAM BACKED	EXTERIOR PORTFOLIO	EXTRUDED PVC
16	TMQ45IP	ORACLE EPS FOAM BACKED	EXTERIOR PORTFOLIO	EXTRUDED PVC
17	118JN	J-CHANNEL	EXTERIOR PORTFOLIO	EXTRUDED PVC
18	1JNU	J-CHANNEL	EXTERIOR PORTFOLIO	EXTRUDED PVC
19		STARTER STRIP	EXTERIOR PORTFOLIO	EXTRUDED PVC



①7 **118JN J-CHANNEL**
EXTRUDED PVC .045" THICK



①8 **1JNU J-CHANNEL**
EXTRUDED PVC .045" THICK



①9 **STARTER STRIP**
EXTRUDED PVC .039" THICK

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

SIGNED: 10/05/2012

EXTERIOR PORTFOLIO LLC 1441 UNIVERSAL RD COLUMBUS, OH 43207		
SIDING EXTRUDED RIGID PVC PROFILES, BOM AND COMPONENTS		
DRAWN: AP	DWG NO. 08-01782	REV
SCALE NTS	DATE 09/30/12	SHEET 5 OF 6

Luis R. Lomas P.E.
TX No.: 101889

1/2" MIN. SHEATHING BY OTHERS

1 1/2" MIN EMBEDMENT INTO WOOD FRAMING

WOOD FRAMING OR 2X BUCK BY OTHERS

INSTALLATION ANCHOR AND WASHER SEE NOTES 4 AND 5 16" MAX O.C INTO FRAMING

APPROVED WATER RESISTANT BARRIER

SIDING, SEE SHEETS 1, 2 AND 3

INSTALLATION ANCHOR AND WASHER SEE NOTES 4 AND 5 16" MAX O.C INTO FRAMING

EXTERIOR

INTERIOR

INSTALLATION ANCHOR AND WASHER SEE NOTES 4 AND 5 16" MAX O.C INTO FRAMING

SIDING, SEE SHEETS 1, 2 AND 3

INSTALLATION ANCHOR AND WASHER SEE NOTES 4 AND 5 16" MAX O.C INTO FRAMING

STARTER STRIP SEE SHEET 3

SIDING INSTALLATION DETAIL
SHEATHING OVER 2X WOOD FRAMING

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

SIGNED: 10/05/2012

EXTERIOR PORTFOLIO LLC
1441 UNIVERSAL RD
COLUMBUS, OH 43207

SIDING
EXTRUDED RIGID PVC
WOOD FRAMING INSTALLATION DETAIL

DRAWN: AP DWG NO. 08-01782 REV

SCALE NTS DATE 09/30/12 SHEET 6 OF 6



Luis R. Lomas P.E.
TX No.: 101889