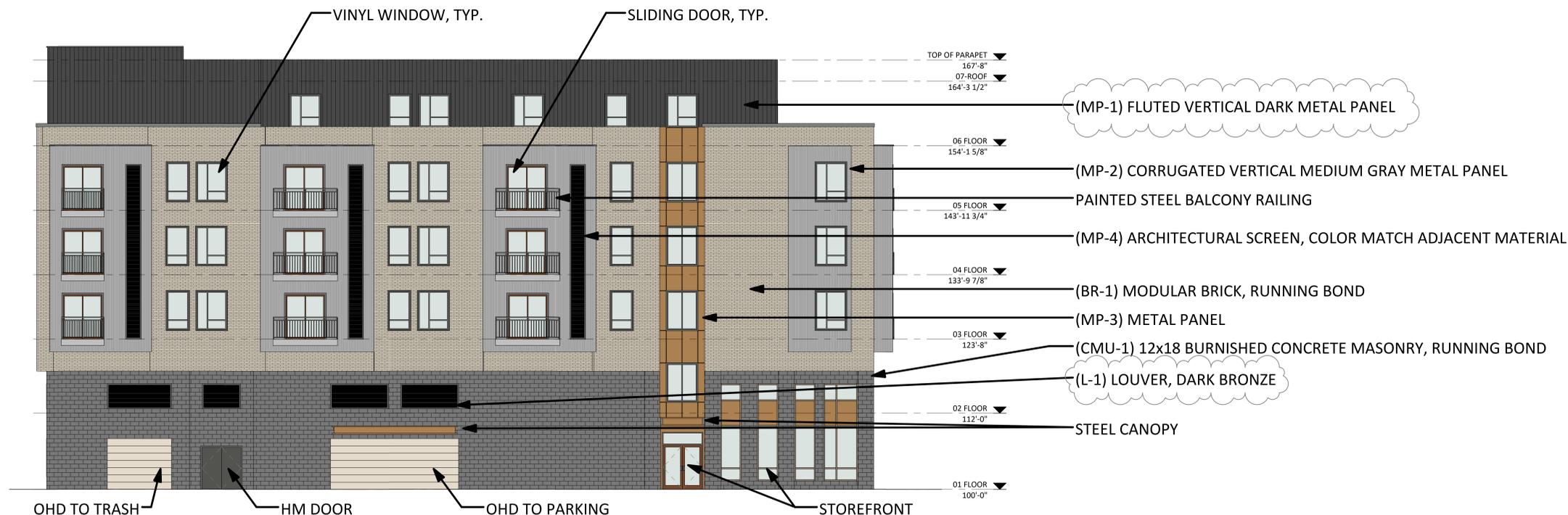


NOT FOR
CONSTRUCTION

VALOR ON WASHINGTON
1322 EAST WASHINGTON AVE.
MADISON, WI



C6 WEST ELEVATION
SCALE: 1/8" = 1'-0"



A6 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

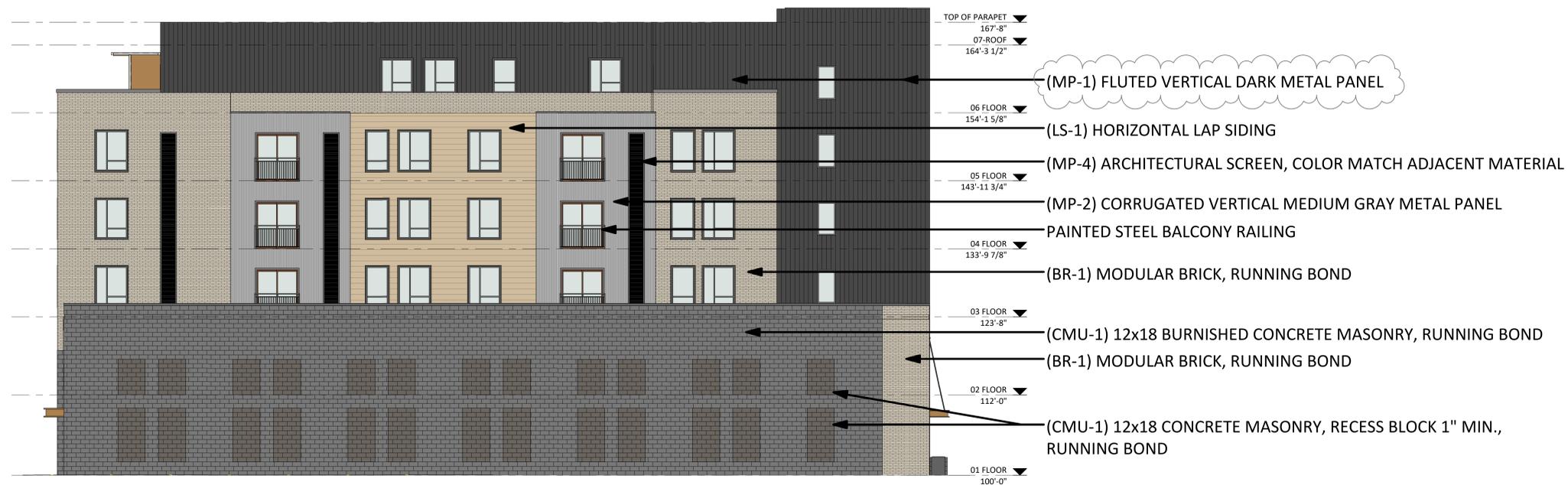
SCHEMATIC DESIGN	
Project No.	18VALO-00-01
Plot Date:	6/25/2019 8:57:53 AM
Drawn by:	JAM
Date	Issue Description
06.25.2019	UDC FINAL APPROVAL

Sheet Title
EXTERIOR BUILDING
ELEVATIONS

Sheet No.
A201

NOT FOR
CONSTRUCTION

VALOR ON WASHINGTON
1322 EAST WASHINGTON AVE.
MADISON, WI



C6 EAST ELEVATION
SCALE: 1/8" = 1'-0"



A6 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

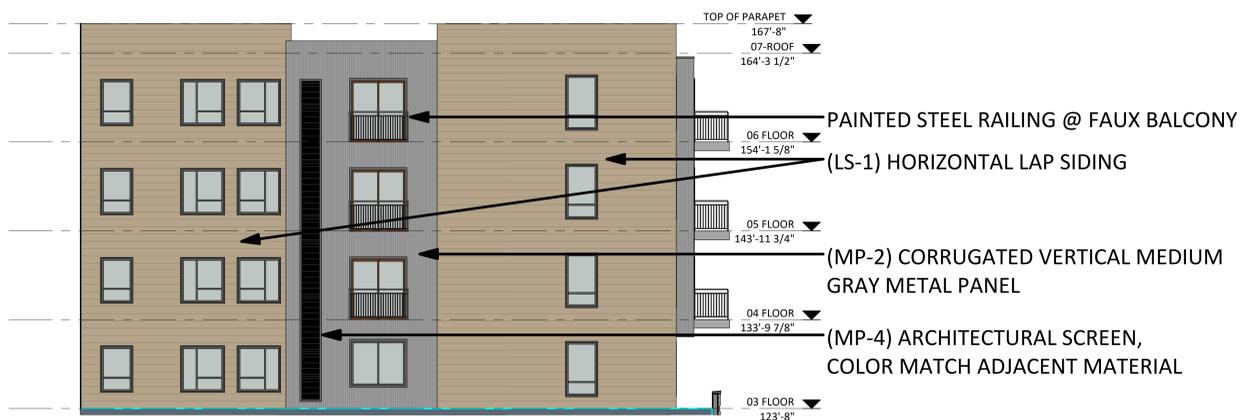
SCHEMATIC DESIGN	
Project No.	18VALO-00-01
Plot Date:	6/25/2019 8:58:07 AM
Drawn by:	JAM
Date	Issue Description
06.25.2019	UDCFINAL APPROVAL

Sheet Title
EXTERIOR BUILDING
ELEVATIONS

Sheet No.
A202

NOT FOR
CONSTRUCTION

VALOR ON WASHINGTON
1322 EAST WASHINGTON AVE.
MADISON, WI



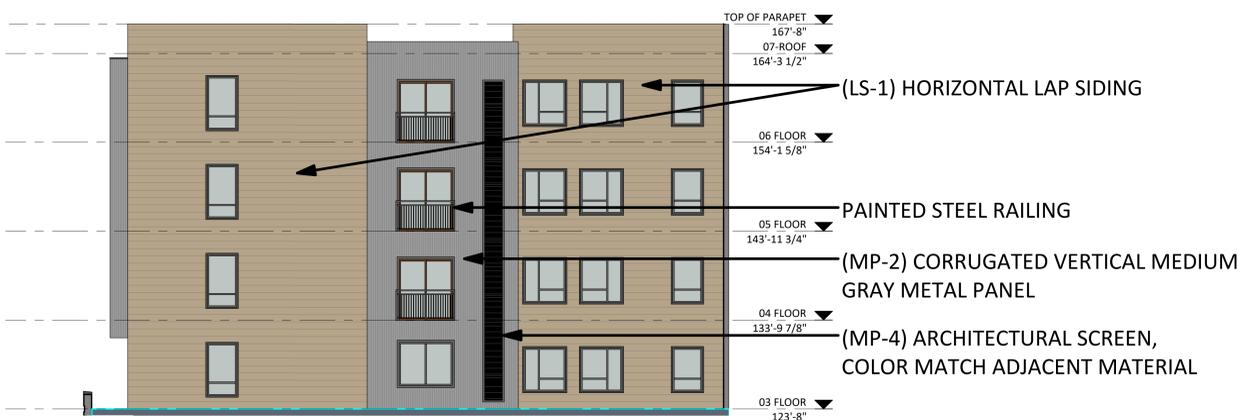
B6 INTERIOR COURTYARD - WEST

SCALE: 1/8" = 1'-0"



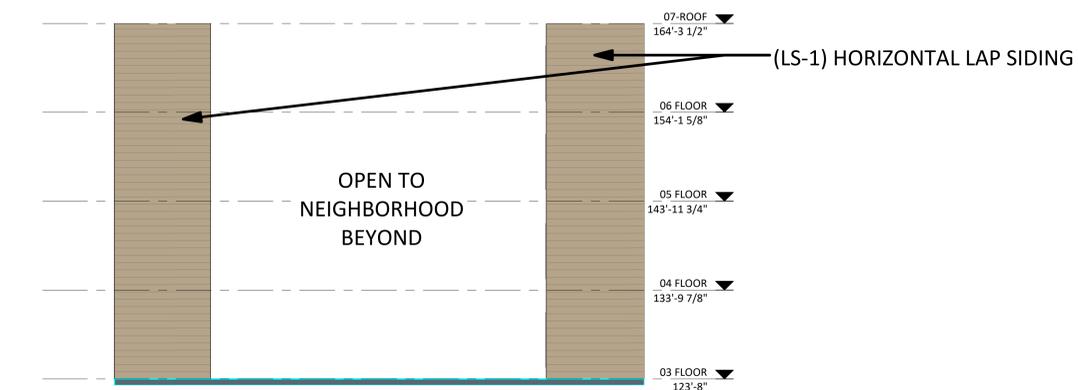
C3 INTERIOR COURTYARD - SOUTH

SCALE: 1/8" = 1'-0"



A6 INTERIOR COURTYARD - EAST

SCALE: 1/8" = 1'-0"



A3 INTERIOR COURTYARD - NORTH

SCALE: 1/8" = 1'-0"

SCHEMATIC DESIGN

Project No. 18VALO-00-01

Plot Date: 6/25/2019 8:58:13 AM

Drawn by: JAM

Date	Issue Description
06.25.2019	UDC FINAL APPROVAL

Sheet Title
EXTERIOR BUILDING
ELEVATIONS

Sheet No.
A203

MATERIALS

Fluted metal panel, *MP-1*

McElroy Mega-Rib, vertical orientation, Patrician Bronze (McElroy)

24 Gauge

Corrugated metal panel, *MP-2*

McElroy Multi-Cor, vertical orientation, Weathered Zinc (cmg)

24 Gauge

Flat metal panel, *MP-3*

McElroy Impression (Flat) insulated metal panel, copper penny (CMG)

26/24 Gauge

Perforated Architectural Screen metal panel, *MP-4*

McNichols Perforated Metal Round hole pattern, Weathered zinc (cmg)

8 Gauge

Storefront R-Infill Spandrel Panel, *SP-1*

Mapes-R, Copper Penny (mapes)

Louvers, *L-1*

Greenheck, dark bronze

Brick, *BR-1*

Hebron, Utility, velour texture, Sahara

Utility brick – 4"x12"

Block, *CMU-1*

County Architectural Concrete Masonry Unit, Oversized (12x18), burnished finish, color black granite
12"x18"

Plaster Soffit, *S-1*

At brick/masonry

Metal Soffit Panel, *S-2*

At metal panel

Horizontal Lap Siding, *LS-1*

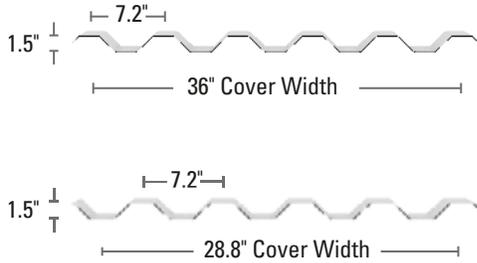
LP Smartside, 38 Series Smooth Lap

PID: 4134 10"

Hallman Lindsay Custom color: Polished Marble 0274

Mega-Rib

Mega-Rib is a 7.2 panel that provides optimum strength and spanning capabilities. Mega-Rib is equally well suited for industrial and commercial applications.



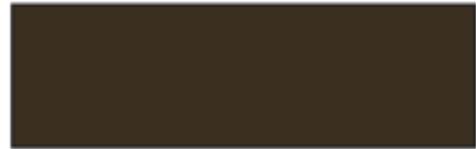
Note: Mega-Rib is also available with a 28.8" coverage, which is standard for 26 gauge panels. Please specify if 36" coverage is required.



MP-1 FLUTED METAL PANEL 24 Gauge

VERTICAL ORIENTATION

Color: Patrician Bronze



PATRICIAN BRONZE

Details

- Minimum slope: 1:12
- Tape sealant required on all slopes
- Adelanto standard coverage for 26 gauge is 36" All other locations, standard 26 gauge coverage is 28.8" specify if 36" coverage is required
- Can be installed vertically or horizontally

Panel Options

- Coating: Kynar 500® (PVDF)
- Substrate:
 - Standard 24 gauge Galvalume®
 - Optional 22 gauge Galvalume
 - Optional 26 gauge Galvalume (narrow coverage)
 - Optional 26 gauge Galvalume (full coverage Adelanto only)

- Optional 18 and 20 gauge (painted Galvalume) (limited availability)

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90
- Air Infiltration: ASTM E1680
- Water Infiltration: ASTM E1646
- Class 4 Impact Resistance: UL2218
- Florida State Approval: 1832.8, 1747.6
- Fire Resistance: UL263
- Miami Dade Approval: NOA# 15-1013.06
- ICC-ES Approval: ESR-5896
- For any available Test Data, Section Properties or Load Tables, please visit our download section at www.mcelroymetal.com



MP-2 CORRUGATED METAL PANEL 24 Gauge

VERTICAL ORIENTATION

Color: Weathered Zinc



Weathered Zinc

Reflectivity	38.3%	Available	24 ga 40"
Emissivity	.85		24 ga 48"
SRI	41		

Multi-Cor & M-Cor

McElroy's corrugated panels were designed and engineered with greater-than-normal spans and load-carrying characteristics in mind. And, they quickly communicate their high-strength performance capabilities. McElroy's Multi-Cor and M-Cor are similar in design, with M-Cor offering a more subtle rib height and configuration.



Multi-Cor & M-Cor

Details

- Multi-Cor minimum slope: 1:12
- M-Cor minimum slope: 1:12
- Tape Sealant required on all slopes
- Multi-Cor and M-Cor can be installed over solid deck or open framing
- Multi-Cor and M-Cor are produced in Bossier City, LA

Panel Options

- Coating:
 - Kynar 500® (PVDF)
 - Silicone Modified Polyester (SMP)
- Substrate:
 - Standard 26 gauge Galvalume
 - Multi-Cor is also available in 24 and 22 gauge Galvalume
 - M-Cor is also available in 29 and 24 gauge Galvalume

Testing Data

- Fire Rating: Class A
- Uplift Test: UL580 Class 90 (Multi-Cor only)
- Class 4 Impact Resistance: UL 2218
- Florida State Approval: 10680.1 (Multi-Cor only)
- Texas Department of Insurance Approval: Evaluation RC-158 (Multi-Cor only)
- For any available Test Data, Section Properties or Load Tables, please visit our download section at www.mcelroymetal.com

MP-3 FLAT INSULATED METAL PANEL 24/26 Gauge

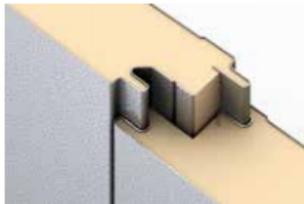
Color: Copper Penny



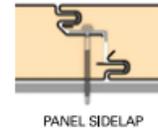
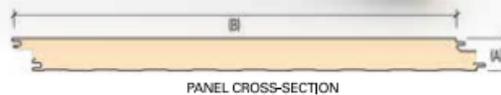
Copper Penny

Reflectivity	43.9%	Available	24 ga 40'
Emissivity	.84		24 ga 48'
SRI	48		26 ga 48'

IMPRESSION



- Exterior Profile: Impression
- Interior Profile: MesaLine
- Exterior Gauge: 26, 24
- Interior Gauge: 26
- Substrate: Galvalume®, G90 Galvanized and Stainless Steel
- Exterior Finish: Valspar Kynar 500® and Hylar 5000®, low gloss
- Interior Finish: Valspar polyester, standard gloss (USDA white)
- Coverage Width (B): 42-inch
- Thickness (A): 2, 2.5, 3 and 4-inch
- Exterior Texture: Heavy Embossed
- Interior Texture: Embossed and Smooth
- Core: Continuously poured-in-place, polyisocyanurate, insulating foam
- K-factor: 0.138 Btu-in/hr-ft²-F° @ 75° F mean temperature (R-7.25)
0.129 Btu-in/hr-ft²-F° @ 35° F mean temperature (R-7.75)
- Weight, Insulation: 2.50 pounds per cubic foot (nominal)
- Weight, Steel: 2.00 pounds per square foot (nominal)
- Standard Lengths: 8'-0" to 40'-0"
- Note: All information subject to change without notice. Please reference website for most current data.



GREEN SPAN PROFILES®
INSULATED PANEL TECHNOLOGIES

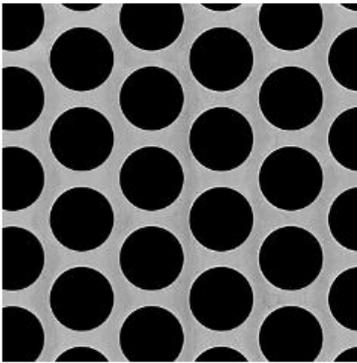
MP-4 PERFORATED ARCHITECTURAL METAL SCREEN (Round hole pattern) 8 Gauge

Color: Weathered Zinc



Weathered Zinc

Reflectivity	38.3%	Available	24 ga 40'
Emissivity	.85		24 ga 48'
SRI	41		

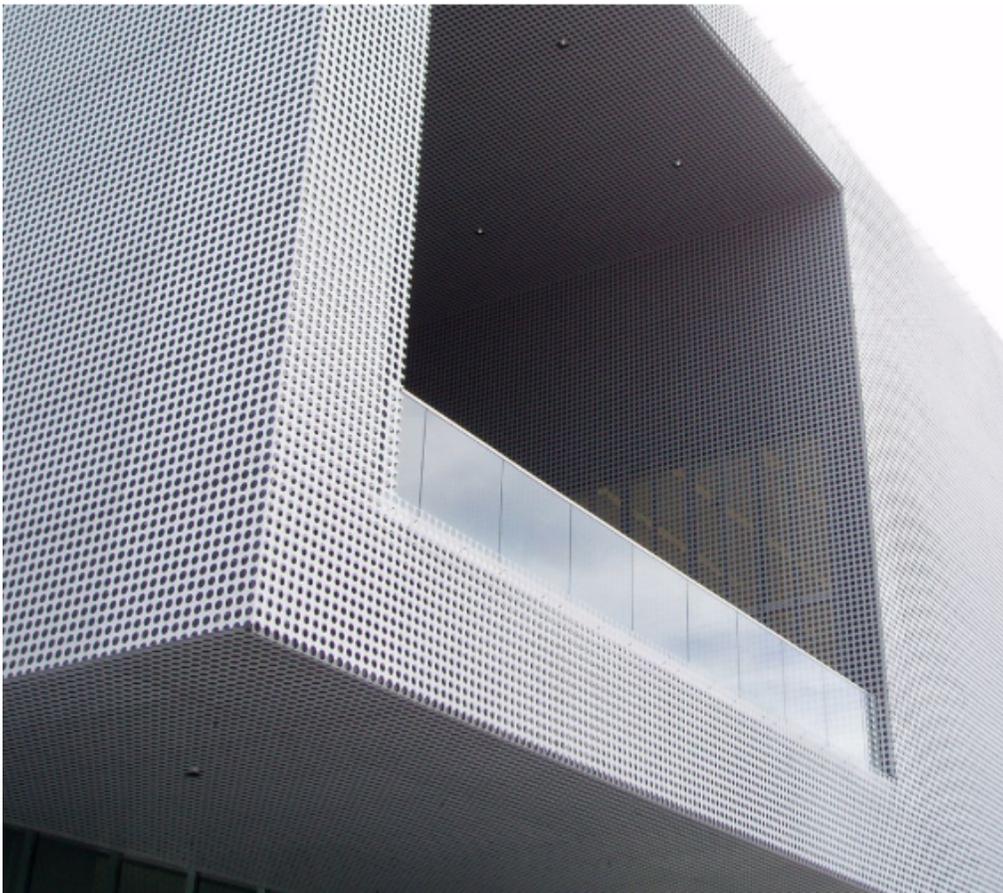


McNICHOLS® PERFORATED METAL

Round, Aluminum, Alloy 3003-H14, .1250" Thick (8 Gauge), 1" Round on 1-1/4" Staggered Centers, 58% Open Area

McNICHOLS® Perforated Metal, Round, Aluminum, Alloy 3003-H14, Mill Finish, .1250" Thick (8 Gauge), 1" Round on 1-1/4" Staggered Centers, 1/4" Bar Width, 0.74 Holes Per Square Inch (HPSI), Minimum Solid Margins Both Sides of Sheet Parallel to Length of Sheet, Holes Sheared Through Both Ends of Sheet Parallel to Width of Sheet, 58% Open Area

ITEM 1701921241 - 48" x 120"



SP-1 STOREFRONT R-INFILL SPANDREL PANEL

Color: Copper Penny

MAPES-R™



Copper Penny

Reflectivity	43.9%	Available	24 ga 40"
Emissivity	.84		24 ga 48"
SRI	48		26 ga 48"

THE "GREEN" SOLUTION FOR GLAZING APPLICATIONS

With insulation values up to R=27.9, Mapes-R panels offer a wide variety of solutions to improve the thermal efficiency of window, spandrel, curtain wall and glazing applications. Mapes-R panels can be manufactured to match any architectural finish including Kynar, anodized, porcelain, and baked enamel. In addition to thermal improvement, Mapes-R panels can meet local building codes for sound, fire and impact resistance.

APPLICATIONS

- Passive Solar Control
- Window Replacement
- Metal Spandrel Panel
- Insulated Spandrel Glass
- Curtain Wall
- Transoms
- Door Sidelights



Summit Building in St. Joseph, Missouri

L-1 LOUVERS (Greenheck)

Color: Dark Bronze



Dark Bronze

Reflectivity	27.7%	Available	22 ga 48"
Emissivity	.85		24 ga 40"
SRI	27		24 ga 48"
			26 ga 40"

Conventional Application Louvers

Fixed Blade

These conventional fixed blade louvers are among our most popular. All shown are AMCA Licensed for Air Performance and Water Penetration and may be applied in conventional intake or exhaust applications where provisions to manage water are present or some nuisance weather infiltration is acceptable or accounted for. These louvers shown are among the most economical options.

ESJ-401

4-inch depth
Stationary
Non-Drainable
Extruded Aluminum
J-Blade



ESJ-602

6-inch depth
Stationary
Non-Drainable
Extruded Aluminum
J-Blade



BR-1

Hebron Brick

Utility Brick (4"x12"), Velour texture

Color: Sahara



CMU-1
County Architectural
Concrete Masonry Unit
12"x18"

Burnished Finish

Color: Black Granite



LS-1

Horizontal Lap Siding

Color Name: Polished Marble

Number: 0274

LP SmartSide,
38 Series Smooth 10" Lap

Color: Polished Marble 0274



Specifications: LP® SmartSide® Lap Siding

SMOOTH FINISH LAP (STRAND)

SMOOTH APPEARANCE, ADVANCED DURABILITY OF ENGINEERED WOOD

- With advanced durability for longer lasting beauty
- Engineered wood strand technology
- Holds up in extreme weather including moisture, hail, freeze/thaw cycles, and up to 200 mph wind gusts
- Treated with the SmartGuard® process for superior protection against the weather, fungal decay and termites
- 16' length can result in faster installation and fewer seams
- Pre-primed for exceptional paint adhesion
- Backed by an industry-leading 5/50-year limited warranty



Smooth Finish

38 SERIES SMOOTH LAP (STRAND)

