

CORRUGATED METAL AREA CALCULATIONS		
SL.NO	DESCRIPTION	AREA
1	TOTAL BLDG FACADE	38,583
2	CORRUGATED METAL	
a	CORRUGATED PANEL (GREY)	4069
b	CORRUGATED PANEL (BLUE)	7421
3	TOTAL CORRUGATED METAL	11,490
4	PERCENTAGE = 29.77%	

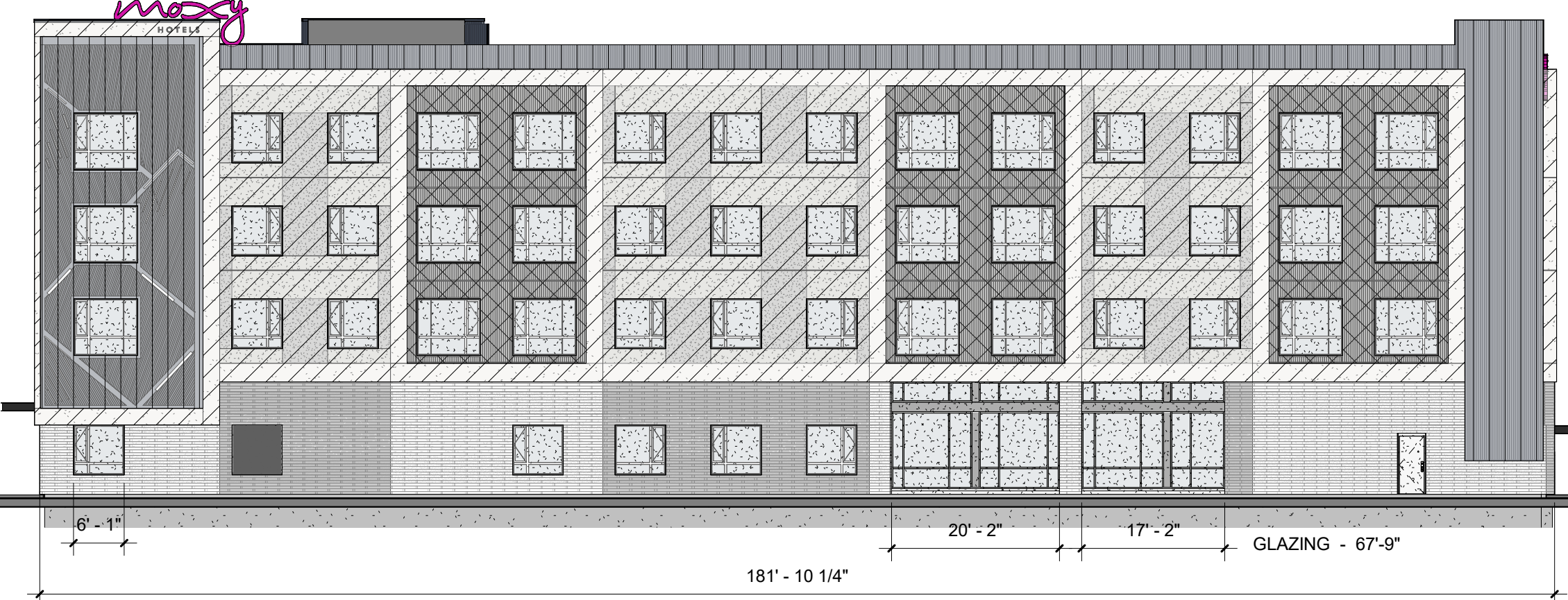


GLAZING LVL 01 - 1114
MASONRY VENEER - 1039

GLAZING LVL 02 - 1701
EIFS / STUCCO - 2564
CORRUGATED PANEL (BLUE) - 1869
CORRUGATED METAL (GREY) - 1030

TOTAL WALL AREA = 9317

1 MATERIAL CALCS - EAST ELEVATION
SCALE: 1/16" = 1'-0"



GLAZING LVL 01 - 725
GLAZING LVL 02-04 - 1866
MASONRY VENEER - 1507
EIFS / STUCCO - 2971
CORRUGATED PANEL (BLUE) - 1656
CORRUGATED METAL (GREY) - 1205
OPENING - 25

TOTAL WALL AREA = 9955

2 MATERIAL CALCS - NORTH ELEVATION
SCALE: 1/16" = 1'-0"



NORTH WEST:

GLAZING - 117
MASONRY VENEER - 479
EIFS / STUCCO - 1087
CORRUGATED PANEL (BLUE) - 1065
DOORS - 49

TOTAL WALL AREA = 2800

SOUTH WEST:

GLAZING - 2425
MASONRY VENEER - 401
EIFS / STUCCO - 1315
CORRUGATED PANEL (BLUE) - 1379
CORRUGATED METAL (GREY) - 1030

TOTAL WALL AREA = 6550

3 MATERIAL CALCS - WEST ELEVATION
SCALE: 1/16" = 1'-0"



SOUTHWEST:

GLAZING - 2481
MASONRY VENEER - 649
EIFS / STUCCO - 2638
CORRUGATED PANEL (BLUE) - 373
CORRUGATED METAL (GREY) - 804

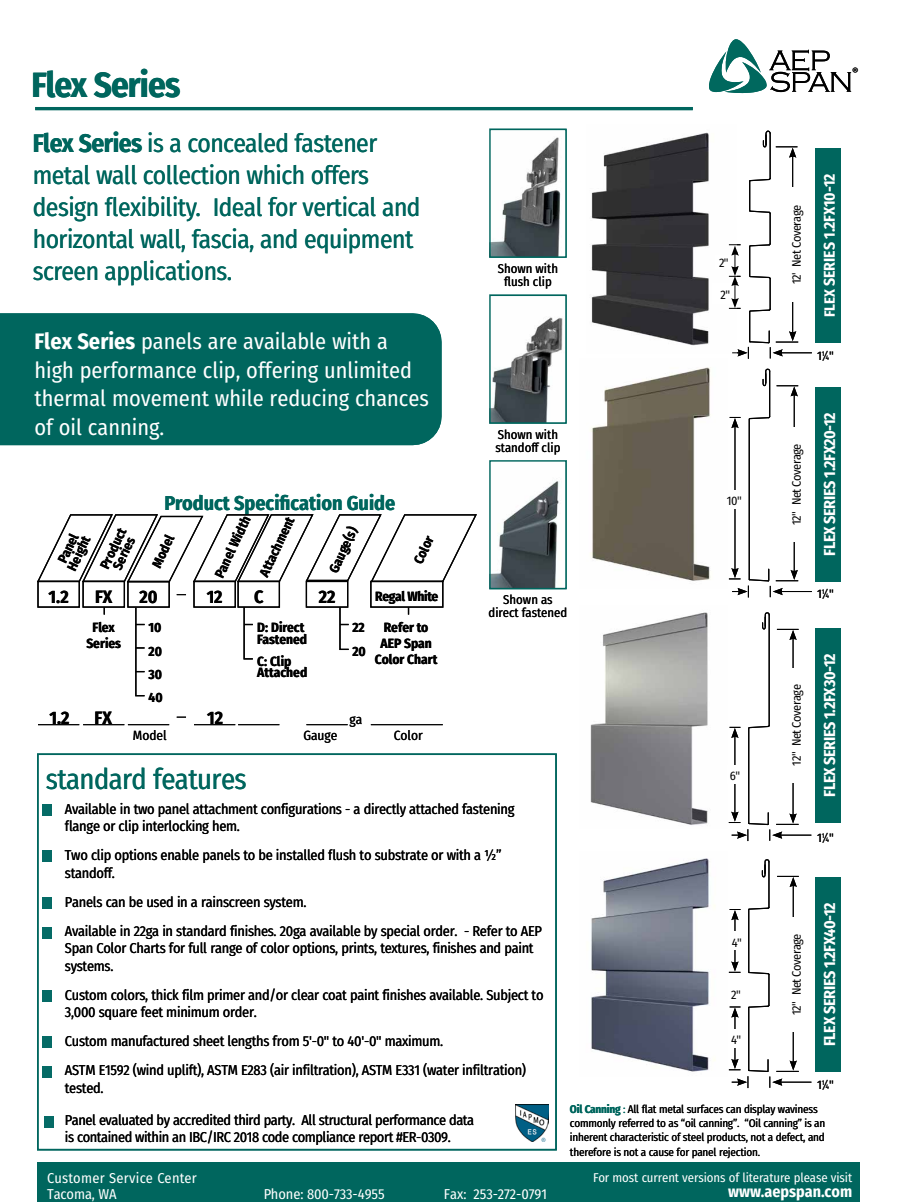
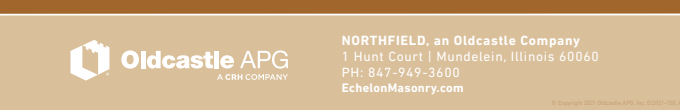
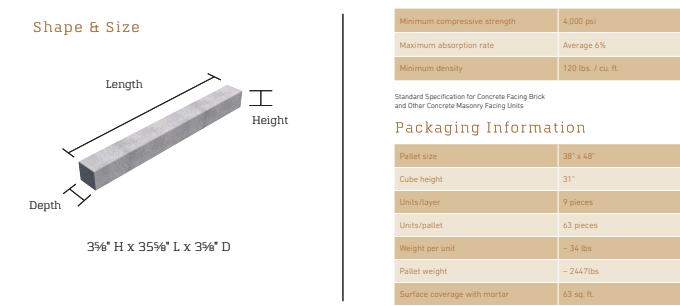
TOTAL WALL AREA = 6945

SOUTH EAST:

GLAZING - 117
MASONRY VENEER - 527
EIFS / STUCCO - 1199
CORRUGATED PANEL (BLUE) - 1079
DOORS - 49

TOTAL WALL AREA = 2971

4 MATERIAL CALCS - SOUTH ELEVATION
SCALE: 1/16" = 1'-0"



SW 7004
Snowbound
Interior / Exterior
Location Number: 256-C2

SW 7065
Argos
Interior / Exterior
Location Number: 236-C2

SW 2739
Charcoal Blue
Interior / Exterior
Location Number: 253-C4

SW 9163
Tin Lizzie
Interior / Exterior
Location Number: 236-C4

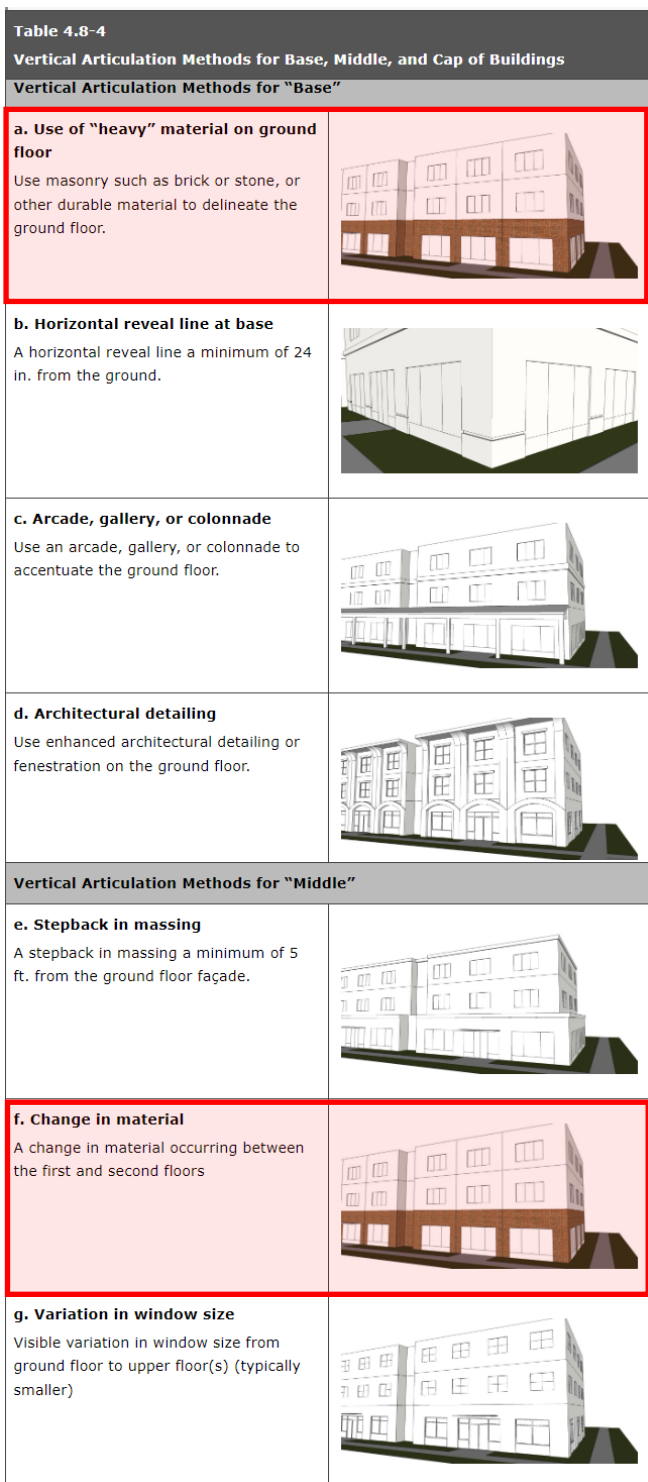
Primary Building Material.
Any building material that appears on more than 30 percent of the horizontal wall space of any exterior wall of a primary building.

Table 4.8-5 Permitted Primary Exterior Building Materials					
Blank cell = Not Permitted ✓ = Permitted A/B = Conditional	Residential Districts		Mixed-Use Districts	Special Purpose Districts	
	Single-Family Detached and Two-Family	Townhouses and Multifamily			
Architectural Glass			✓	✓	
Corrugated Metal [1]				✓ ^A	
Composite Wood		✓			
Detailed Cast Concrete		✓	✓	✓	
Masonry - Brick		✓	✓	✓	
Masonry - CMU Block	See Sections 145-4.8.3.C and D.	✓	✓	✓	
Masonry - Decorative Tile		✓	✓	✓	
Masonry - Natural Stone		✓	✓	✓	
Metal Panel		✓	✓	✓	
Large Cementitious Panels [2]			✓ ^B	✓ ^B	
Three Coat Stucco		✓	✓	✓	
Synthetic Stucco					

[1] Buildings with corrugated metal as the primary exterior building material shall include wainscoting at least 42 in. high, surfaced in stone, decorative concrete, or brick masonry when facing a view corridor, drainage, public or private space, or right-of-way.
[2] Buildings with large cementitious tilt-up panels shall be embossed with reveals that repeat a common pattern that is human scaled.

C. Vertical Articulation.

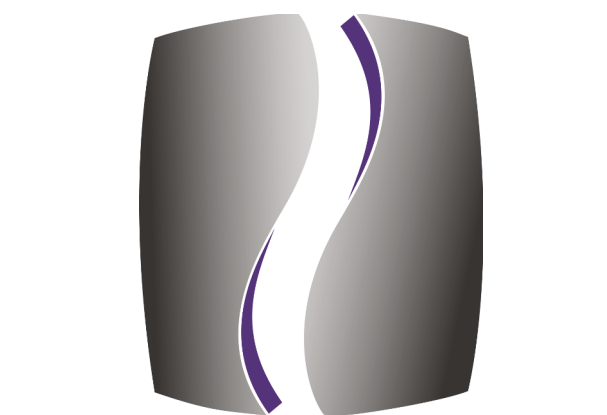
- Each primary structure or portion of primary structure with a height of 30 feet or more and more than two stories shall use vertical articulation to present a clear base, middle and cap to the building on each façade facing a street or a Residential zone district.
- The "base" is generally the portion of the building that meets the ground. It is at least 24 inches tall, but for taller buildings could be as tall as the first two stories. It shall include pedestrian oriented elements, high transparency, and be made of high-quality and durable materials. The "middle" is the least dominant façade element. It is generally located between the "base" (anywhere above 24 inches above the ground) and the "cap", or roofline. The "cap" is where the building meets the sky. This is generally a predominant roofline or architectural element indicating the end of a building.



B. 4. Every 50 linear feet, mixed-use and multifamily developments shall use at least two of the horizontal articulation methods shown in Table 4.8-3 at an interval of 50 feet or less on each street facing building façade.

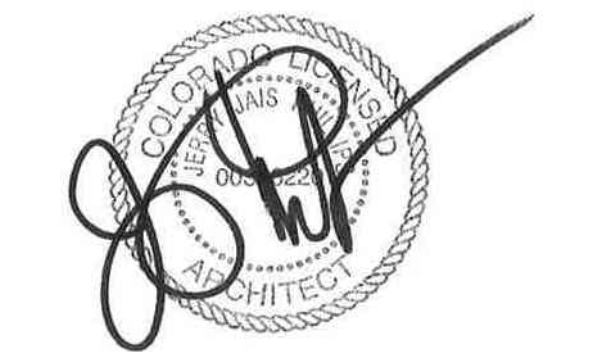
Table 4.8-3 Horizontal Articulation Methods		
Attached Single-Family (Townhouses)	Mixed-Use and Multifamily	Single Story Commercial/Industrial
a. Change in material texture, patterning or color - A change in material texture, patterning or color that extends the full height of the primary façade, excluding the ground level		
b. Horizontal offset or projection - A horizontal wall plane offset of at least 3 ft. extending for at least 50% of the average height of the primary façade		

c. Change in fenestration pattern - A change in window size, style, or placement		
d. Change in roof height or form - A variation in parapet height of at least 3 ft. or a change in roof form		
e. Wall notch combination - A combination using at least one option from above, plus a wall notch. Wall notches shall be a minimum of 3 ft. deep and 8 ft. wide.		



CONSULTANT

SEAL



ISSUE & REVISION RECORD

03/25/2024	CITY OF AURORA REVIEW
03/25/2024	MARRIOTT 30% REVIEW SET

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PROJECT

moxy
HOTELS

PAINTED PRAIRIE

R/ GEN 1.5 (AUG. 2018)
DECOR: URBAN CAMP

4 STORY, 132 UNITS
"L" CONFIGURATION

2021 INTERNATIONAL BUILDING CODE
TYPE VA CONSTRUCTION

JERICO ST & 64TH ST
AURORA, COLORADO
ADAMS COUNTY

CLIENT

BAYWOOD
HOTELS

6000 GREENWOOD PLAZA BLVD.
SUITE 130
GREENWOOD VILLAGE, CO 80111

PHILLIPS JOB NUMBER 2303405

ISSUE DATE 2024.01.15

DRAWN BY/CHECKED BY Author / Checker

DRAWING TITLE

**ELEVATION
MATERIAL
CALCULATIONS**

SHEET NUMBER

CS-5

5901 PEACHTREE DUNWOODY RD.
BUILDING A, SUITE 450
ATLANTA, GEORGIA 30328
PHILLIPSPART.COM 770-394-1616