

CERTIFICATION



DISCLAIMER

THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS AN "ARCHITECTURAL WORK" UNDER SEC. 102 OF THE COPYRIGHT ACT, 17 U.S.O. AS AMENDED DECEMBER 1990 AND KNOWN AS ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990. THE PROTECTION INCLUDES BUT IS NOT

LIMITED TO THE OVERALL FORM AS WELL AS THE ARRANGEMENT AND COMPOSITION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SUCH PROTECTION, UNAUTHORIZED USE OF THESE PLANS CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OR BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO **COTTON ARCHITECTURE + DESIGN LLC.**

PROJECT INFORMATION

ARK **BUSINESS**

LONGBOW

PROJECT #: 22036

ISSUE DRB / P&Z SUBMISSION

ISSUE DATE 11/10/2022

ISSUE REVISIONS

Updated 2/16/23

SHEET NAME PRELIMINARY EXTERIOR

ELEVATIONS - OVERALLS

AP005



BUILDING ELEVATION NOTES

- A. ALL ROOF MOUNTED MECHANICAL EQUIPMENT SHALL BE FULLY SCREENED BY PARAPET WALL TO, OR GREATER THAN, THE HIGHEST POINT ON THE
- MECHANICAL EQUIPMENT B. SOLID MASONRY WALLS AND GATES EQUAL TO, OR GREATER THAN, THE HIGHEST POINT ON THE MECHANICAL EQUIPMENT SHALL SCREEN ALL
- GROUND MOUNTED MECHANICAL EQUIPMENT C. SIGNS REQUIRE SEPARATE PERMIT

REFERENCE KEYNOTES

- 2 CONCRETE TILT-UP PANEL JOINTS, TYPICAL AT MAJOR GRIDLINES 3 CENTER-GLAZED, SOLAR TINTED INSULATED GLASS IN CLEAR ANODIZED
- STOREFRONT SYSTEM
- 4 HOLLOW METAL DOOR AND FRAME
- 5 WALL PACK MOUNTED AT 18'-0" ABOVE GRADE
- 6 ROOFTOP MECHANICAL EQUIPMENT BEYOND, FULLY SCREENED BY
- 7 DECORATIVE VERTICAL LINEAR WALL SCONCE. MOUNT AT 5'-0"

MATERIAL LEGEND

ALUMINUM STOREFRONT MANUFACT.: ARCADIA ANNODIZED ALUMINUM

PRODUCT: STOREFRONT GLAZING MAN/SERIES: VITRO / SOLARBAN 60 LOCATIONS: ALL EXTERIOR GLAZING SOLARGRAY + CLEAR

LIGHT BRONZE AB-4

PRECAST CONCRETE TILT PANEL LOCATIONS: GENERAL FIELD COLOR TILT SMOOTH, WITH 2" REVEALS PAINT PT-1 (SW 7655 STAMPED CONCRETE - LRV 35)

PRECAST CONCRETE TILT PANEL LOCATIONS: PRIMARY ACCENT LOCATIONS SMOOTH, WITH 2" REVEALS PAINT PT-2 (SW 7067 CITYSCAPE - LRV 22)

PRECAST CONCRETE TILT PANEL LOCATIONS: ENTRY ACCENT LOCATIONS TEXTURE: SMOOTH, WITH 2" REVEALS PAINT PT-3 (SW 7068 GRIZZLE GRAY - LRV 13)

PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: PARAPET CAP

TEXTURE: SMOOTH FINISH: PAINT PT-4 PAINT PT-4 (SW 7674 PEPPERCORN - LRV 10)

TILT-5
PRODUCT: PRECAST CONCRETE TILT PANEL
LOCATIONS: SECONDAY ACCENT LOCATIONS
TEXTURE: WOOD GRAIN FORM LINER PAINT PT-1 (SW 7655 STAMPED CONCRETE - LRV 35)

TILT-6
PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: SECONDAY ACCENT LOCATIONS TEXTURE: SMOOTH/DENSE HORIZONTAL REVEAL FINISH: PAINT PT-5 (SW 9100 UMBER RUST - LRV 10)

PT-1
PRODUCT: EXTERIOR GRADE PAINT LOCATIONS: EXT. HM DOORS, TYP. SHERWIN WILLIAMS COLOR: SW 7655 STAMPED CONCRETE (LRV 35)

PT-2
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS SHERWIN WILLIAMS COLOR: SW 7067 CITYSCAPE - LRV 22

PT-3
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS SHERWIN WILLIAMS SW 7068 GRIZZLE GRAY - LRV 13

PT-4
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS SHERWIN WILLIAMS SW 6258 TRICORN BLACK - LRV 3

PT-5
PRODUCT: EXTERIOR GRADE PAINT LOCATIONS: CONCRETE TILT-UP PANELS SHERWIN WILLIAMS SW 9100 UMBER RUST - LRV 10

CNPY-1
PRODUCT: EXTERIOR GRADE PAINT LOCATIONS: CANOPY STEEL TEXTURE: SMOOTH

PAINT PT-5 (SW 9100 UMBER RUST - LRV 10)

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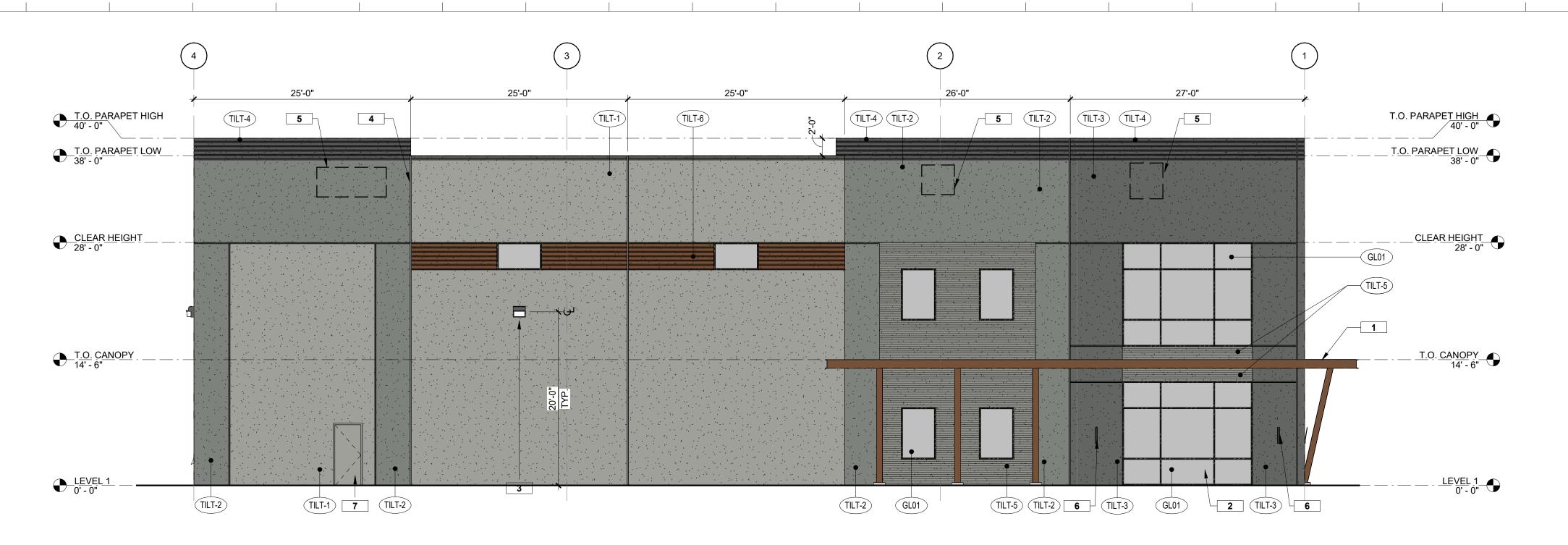
ISSUE REVISIONS

Updated 2/16/23

SHEET NAME PRELIMINARY EXTERIOR

ELEVATIONS

AP006

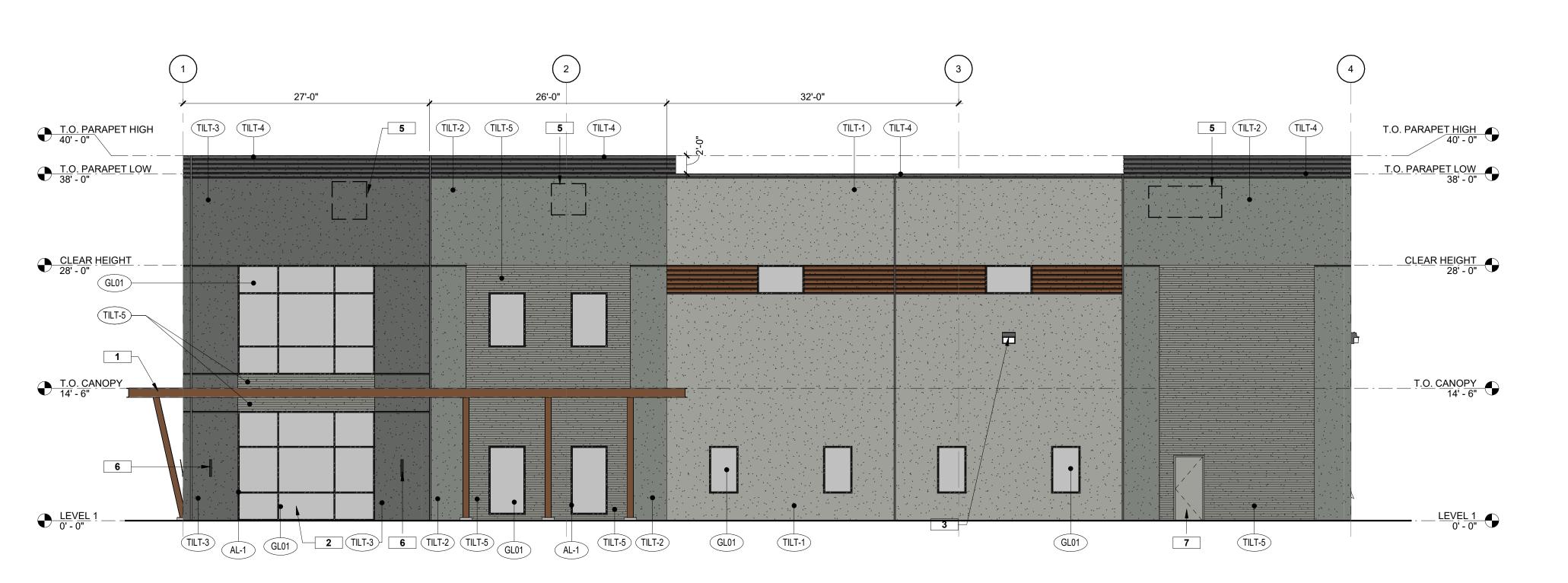


NORTH ELEVATION AP007 / 1/8" = 1'-0" 0'-0" 4' - 0" 8' - 0"

MA	ATERIAL QUANTITIE	ES
MATERIAL	MATERIAL AREA	% OF EACH FACADE
EAST ELEVATION		
DENSE REVEAL PATTERN	1,002.9	6.7%
STOREFRONT	245.4	1.6%
TILT-UP CONCRETE	13,826.2	91.7%
	15,074.5	100.0%
NORTH ELEVATION		
DENSE REVEAL PATTERN	310	6.2%
STOREFRONT	488.8	9.8%
TILT-UP CONCRETE	3,731.3	74.7%
WOOD GRAIN FORM LINER	468	9.4%
	4,998.1	100.0%

	WATERIAL QUANTITIES		
	MATERIAL	MATERIAL AREA	% OF EACH FACADE
•	SOUTH ELEVATION		
	DENSE REVEAL PATTERN	310.2	6.2%
	STOREFRONT	566.2	11.3%
	TILT-UP CONCRETE	3,213.5	64.3%
_	WOOD GRAIN FORM LINER	908.1	18.2%
		4,997.9	100.0%
	WEST ELEVATION		
	DENSE REVEAL PATTERN	1,206.7	7.1%
	STOREFRONT	2,132.6	12.5%
	TILT-UP CONCRETE	10,620.4	62.2%
_	WOOD GRAIN FORM LINER	3,120.2	18.3%
		17,079.8	100.0%

MATERIAL QUANTITIES



BUILDING ELEVATION NOTES

- A. ALL ROOF MOUNTED MECHANICAL EQUIPMENT SHALL BE FULLY SCREENED BY PARAPET WALL TO, OR GREATER THAN, THE HIGHEST POINT ON THE MECHANICAL EQUIPMENT
- B. SOLID MASONRY WALLS AND GATES EQUAL TO, OR GREATER THAN, THE HIGHEST POINT ON THE MECHANICAL EQUIPMENT SHALL SCREEN ALL GROUND MOUNTED MECHANICAL EQUIPMENT C. SIGNS REQUIRE SEPARATE PERMIT

REFERENCE KEYNOTES

- RUSTED METAL CANOPY
- 2 CENTER-GLAZED, SOLAR TINTED INSULATED GLASS IN CLEAR ANODIZED STOREFRONT SYSTEM
- 3 WALL PACK MOUNTED AT 18'-0" ABOVE GRADE
- 4 CONCRETE TILT-UP PANEL JOINTS, TYPICAL AT MAJOR GRIDLINES
- 5 ROOFTOP MECHANICAL EQUIPMENT BEYOND, FULLY SCREENED BY
- 6 DECORATIVE VERTICAL LINEAR WALL SCONCE. MOUNT AT 5'-0"
- 7 HOLLOW METAL DOOR AND FRAME

MATERIAL LEGEND



ALUMINUM STOREFRONT PRODUCT: MANUFACT.: ARCADIA ANNODIZED ALUMINUM

LIGHT BRONZE AB-4



<u>GL01</u> PRODUCT: STOREFRONT GLAZING MAN/SERIES: VITRO / SOLARBAN 60 LOCATIONS: ALL EXTERIOR GLAZING SOLARGRAY + CLEAR COLOR:

TILT-1 PRODUCT:

PRECAST CONCRETE TILT PANEL LOCATIONS: GENERAL FIELD COLOR TILT TEXTURE: SMOOTH, WITH 2" REVEALS

PAINT PT-1 (SW 7655 STAMPED CONCRETE - LRV 35)

TILT-2 PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: PRIMARY ACCENT LOCATIONS TEXTURE: SMOOTH, WITH 2" REVEALS PAINT PT-2 (SW 7067 CITYSCAPE - LRV 22)

PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: ENTRY ACCENT LOCATIONS TEXTURE: SMOOTH, WITH 2" REVEALS PAINT PT-3 (SW 7068 GRIZZLE GRAY - LRV 13)

PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: PARAPET CAP

TEXTURE: SMOOTH PAINT PT-4 (SW 7674 PEPPERCORN - LRV 10)

PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: SECONDAY ACCENT LOCATIONS TEXTURE: WOOD GRAIN FORM LINER
FINISH: PAINT PT-1 (SW 7655 STAMPED CONCRETE - LRV 35)

TILT-6
PRODUCT: PRECAST CONCRETE TILT PANEL LOCATIONS: SECONDAY ACCENT LOCATIONS TEXTURE: SMOOTH/DENSE HORIZONTAL REVEAL FINISH: PAINT PT-5 (SW 9100 UMBER RUST - LRV 10)

PT-1
PRODUCT: EXTERIOR GRADE PAINT LOCATIONS: EXT. HM DOORS, TYP. SHERWIN WILLIAMS COLOR: SW 7655 STAMPED CONCRETE (LRV 35)

PT-2
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS

SHERWIN WILLIAMS COLOR: SW 7067 CITYSCAPE - LRV 22 PT-3
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS

SHERWIN WILLIAMS SW 7068 GRIZZLE GRAY - LRV 13

PT-4
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS SHERWIN WILLIAMS SW 6258 TRICORN BLACK - LRV 3

PT-5
PRODUCT: EXTERIOR GRADE PAINT
LOCATIONS: CONCRETE TILT-UP PANELS SHERWIN WILLIAMS SW 9100 UMBER RUST - LRV 10

CNPY-1 PRODUCT: EXTERIOR GRADE PAINT LOCATIONS: CANOPY STEEL TEXTURE: SMOOTH FINISH: PAINT PT-5 PAINT PT-5 (SW 9100 UMBER RUST - LRV 10)

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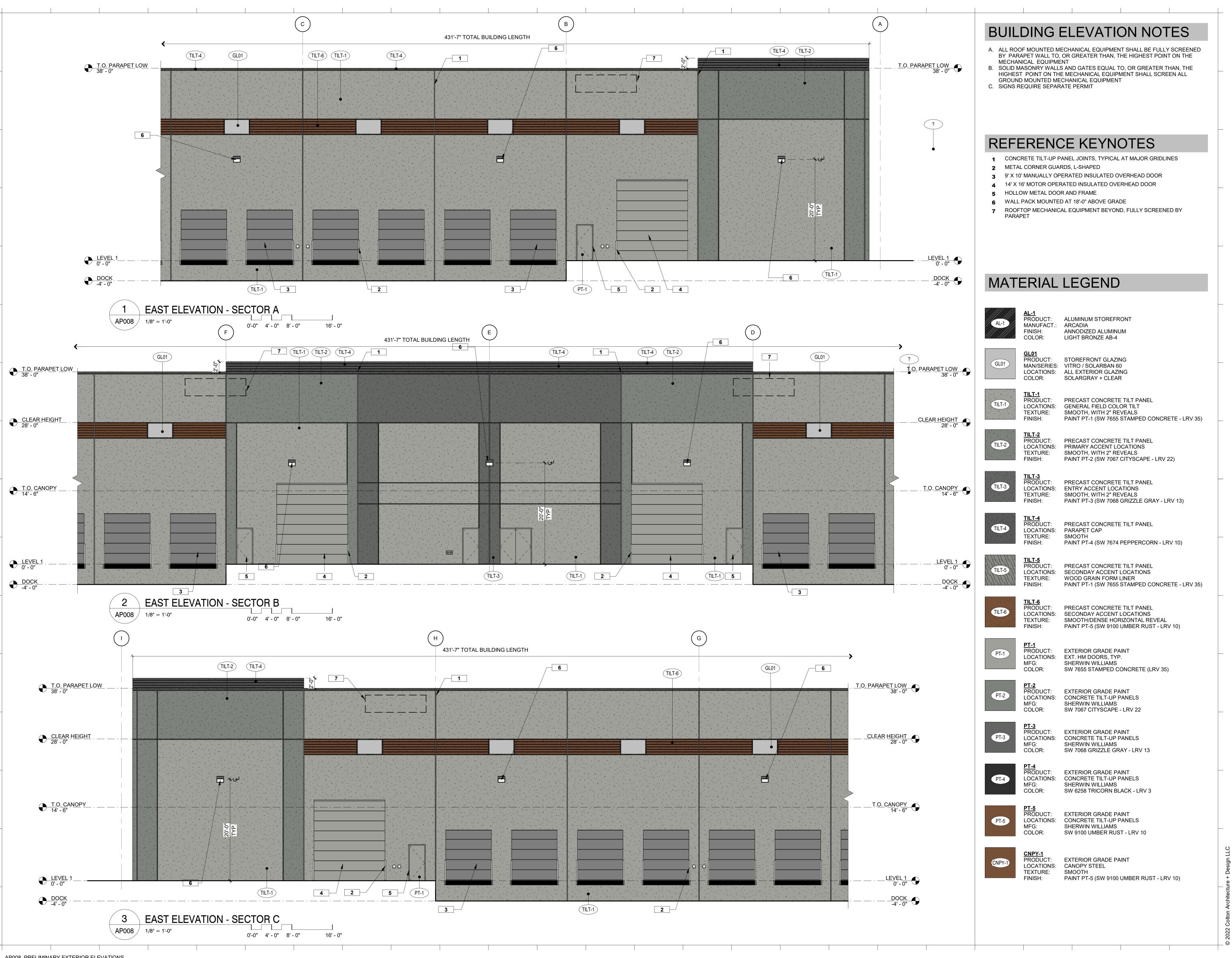
Updated 2/16/23

SHEET NAME PRELIMINARY EXTERIOR **ELEVATIONS**

2 SOUTH ELEVATION

 $\triangle AP007 / 1/8" = 1'-0"$

0'-0" 4' - 0" 8' - 0" 16' - 0"



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SHEET NAME

PRELIMINARY EXTERIOR **ELEVATIONS**

AP008



COTTON architecture + design

502 S 2ND STREET, SUITE 3 | PHOENIX, AZ 85004 WWW.COTTONARCHITECTURE.COM (602) 529-1386 AP000 | RENDERING

LONGBOW BUSINESS PARK LOT 7

CTC PROPERTIES LLC 5400 E MCDOWELL RD MESA, AZ 85215 PROJECT # | 22036 DATE | 09/19/2022



COTTON architecture + design

502 S 2ND STREET, SUITE 3 | PHOENIX, AZ 85004 WWW.COTTONARCHITECTURE.COM (602) 529-1386 AP000A | RENDERING

LONGBOW BUSINESS PARK LOT 7

CTC PROPERTIES LLC 5400 E MCDOWELL RD MESA, AZ 85215 PROJECT # | 22036 DATE | 01/30/2023



COTTON architecture + design

502 S 2ND STREET, SUITE 3 | PHOENIX, AZ 85004 WWW.COTTONARCHITECTURE.COM (602) 529-1386 AP000B | RENDERING

LONGBOW BUSINESS PARK LOT 7

CTC PROPERTIES LLC 5400 E MCDOWELL RD MESA, AZ 85215 PROJECT # | 22036 DATE | 02/16/2023