



IV. D.

690 Chesterfield Pkwy W • Chesterfield MO 63017-0760
Phone: 636-537-4000 • Fax 636-537-4798 • www.chesterfield.mo.us

Architectural Review Board Staff Report

Project Type: Site Development Section Plan

Meeting Date: May 13, 2021

From: Natalie Nye, Planner

Location: North of Chesterfield Airport Rd. and east of Spirit of St. Louis Blvd.

Description: **Spirit of St. Louis Corporate Center, Lot 2 (Spirit Hotel)**: A Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect's Statement of Design for a 6.9-acre tract of land zoned "PC" Planned Commercial District located on the north side of Chesterfield Airport Road and east of Spirit of St. Louis Boulevard.

PROPOSAL SUMMARY

The request is for a five-story hotel with 168 rooms located north of Chesterfield Airport Road and east of Spirit of St. Louis Blvd. The subject site is 6.9 acres and is Lot 2 of the Gateway Studios development. The subject site is zoned "PC" Planned Commercial District and is governed under the terms and conditions of City of Chesterfield Ordinance Number 2342. The exterior building materials will primarily be comprised of masonry and aluminum paneling.

HISTORY OF SUBJECT SITE

The subject property was originally zoned "M3" Planned Industrial District by St. Louis County. On March 19, 2007 Ordinance 2342 was approved which rezoned the property to "PC" Planned Commercial District. Permitted uses as a result of the rezoning include but are not limited to; studios, offices, and hotels. Following the approval of the Ordinance a Lot Split and Boundary Adjustment Plat were approved in May of 2007. This created the current boundaries of the site.

In 2021 applications for a Boundary Adjustment Plat, Amended Site Development Concept Plan, and Site Development Section Plans for Lots 1 and 2, and an Architectural Specialty Lighting Plan were submitted for the development known as Gateway Studios, a campus containing recording and film studios, office space and a hotel. The site is currently vacant awaiting development.



Figure 1: Location Map

STAFF ANALYSIS

General Requirements for Site Design:

The subject site is located north of Chesterfield Airport Rd., east of Spirit of St. Louis Blvd. and south of Highway 40/Interstate 64. The proposed hotel building is oriented so that it fronts on the internal drive of the development. The hotel building is located toward the rear of the site situated between the Main Building/Studio 2 and the Highway/Interstate.

Circulation System, Access, and Parking

The larger Gateway Studios development will be served by three access points. Two off of Chesterfield Airport Rd. and one off of Spirit of St. Louis Blvd. Lot 2 within the development will have two access points off of the internal drive. An internal sidewalk network connects the sidewalk located along the front of the hotel to the parking lot and to the Main Building and Studio 2 located in Lot 1 of the Gateway Studios development. The site is equipped with striped crosswalks and bicycle parking for added safety for pedestrians and cyclists.

The number of required parking spaces per the Unified Development Code for a 168-room hotel and accessory restaurant use occupying 5,400 square feet is 194 spaces. The proposed number of spaces is 221 parking spaces, 7 of which are handicapped spaces. Parking for the hotel is located in the front of the building, shielded from view from Spirit of St. Louis Blvd.



Figure 2: Color Site Plan

Topography and Retaining Walls

The existing topography of the site will be minimally impacted by the development thus retaining its natural grade. No retaining walls are proposed.

General Requirements for Building Design:

A. Scale

The proposed building is five stories, with the highest point being 78 feet. The hotel contains 168 rooms, a full-service restaurant, meeting facilities, and covered outdoor patio totaling approximately 171,791 square feet. The height and scale of the proposed hotel building is compatible to that of the Main Building and Studio located on Lot 1 of the development.



Figure 3: Rendering of Front Elevation

B. Design

The east elevation serves as the front façade and entryway to the hotel. The hotel has a porte-cochere with metal canopy for guest drop off. The ground level floor of the hotel is designed with a masonry exterior and aluminum storefront glazing. The exterior of the floors above are mostly glass with aluminum paneling. Guestroom balconies can be visible on all facades of the proposed hotel building.

C. Materials and Color

The primary materials used on the hotel building are masonry and aluminum paneling surrounding the windows and storefronts. The building will primarily use a Kansas brick and tile veneer throughout with an Endicott Manganese Iron Spot brick around the entryway. A grey color palate is used for the aluminum and metal paneling throughout, with a bronze colored metal used around the entryway. The glass used on the hotel building will have gray and blue tones.

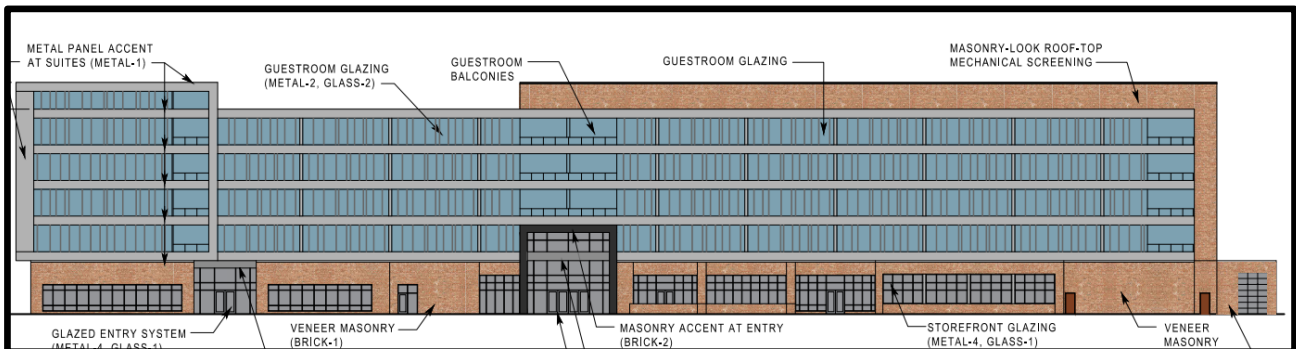


Figure 4: East elevation

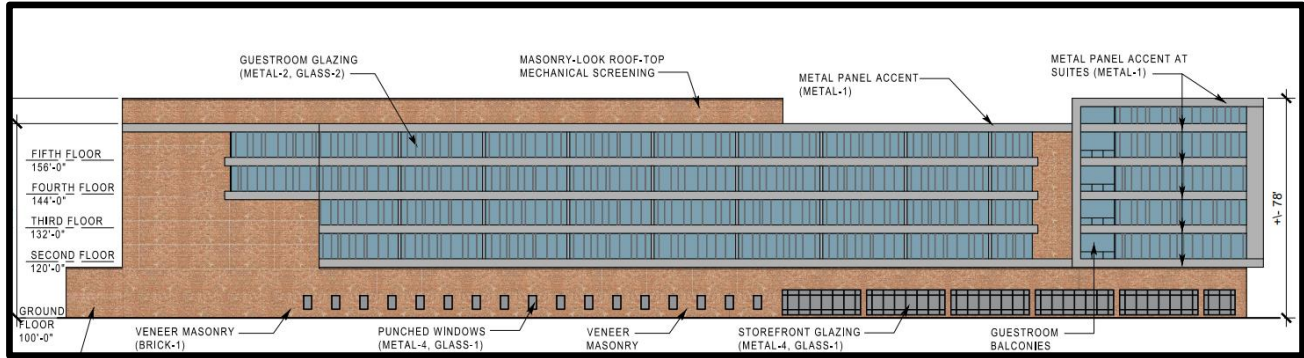


Figure 5: West elevation

D. Landscape Design and Screening

Several different areas of landscaping are proposed in accordance with City Code requirements. The required street trees along the Spirit of St. Louis Blvd. have been provided. Adequate parking lot landscaping, foundation plantings and landscape screening of the proposed loading area to the north of the building are proposed. The variety of trees have been selected from the City of Chesterfield's approved tree list. A mix of deciduous, evergreen and flowering trees total 139 new trees on the site. The proposed landscaping will also include new shrubs, grasses and eight landscaped bioretention areas shown in Figure 6.



Figure 6: Landscape Plan

Mechanical equipment will be located on the roof of the hotel building and screened by a masonry-look screen wall. The roof top mechanical units will not be visible from any of the property line or from within the site. The loading dock area to the north of the building will be screened by a masonry wall and additional landscaping.

E. Signage

Signage is not part of the proposal before the Architectural Review Board and will be reviewed separately.

F. Lighting

An Architectural Specialty Lighting Package is currently under review for the entire Gateway Studios site. All proposed lighting will be reviewed as part of that package. However, the site lighting proposed for Lot 2 will conform to the lighting standards in City code. All parking lot fixtures are utilitarian in nature and feature fully-shielded, flat lens, enclosed luminaires. A total of 16 parking lot and street light fixtures are proposed. The proposed building light fixtures include a mix of downward fixtures and accent lighting. No light will not trespass past the coping of the building.

ADDITIONAL DESIGN STANDARDS/POLICIES

The following Chesterfield Valley Sub-Area Policy and Chesterfield Valley Design Policies are relevant to this development:

Building Façades: Utilize architectural elements from the front façade on the side and rear of the structure.

The side and rear façades will be more visible from the adjacent roadways than the front of the building. All architectural elements and materials are carried throughout the design of the building and are present on every façade.

Parking: Locate parking primarily to the side or rear of any building façade facing I-64/US 40 or along North Outer 40.

Parking is located on the interior of the site and screened from view from both Spirit of St. Louis Blvd. and Chesterfield Airport Rd. A combination of setback, natural grading and proposed landscaping screens the parking lot from Highway 40/Interstate 64.

Screening: Screening of loading areas by walls that are consistent with the materials of the building.

The proposed loading dock to the north of the building is screened from view with a masonry wall that matches the masonry of the building.

DEPARTMENT INPUT

Be advised, this project is still going through development review by City Staff and will not proceed to the Planning Commission until all outstanding items have been addressed. All recommendations made by the ARB will be included in Staff's report to the Planning Commission.

Staff requests review and recommendation on this submittal for Spirit of St. Louis Corporate Center, Lot 2 (Spirit Hotel).

MOTION

The following options are provided to the Architectural Review Board for consideration relative to this application:

- 1) "I move to forward the Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations, and Architect's Statement of Design for Spirit of St. Louis Corporate Center, Lot 2 (Spirit Hotel) as presented, with a recommendation for approval (or denial) to the Planning Commission."

- 2) "I move to forward the Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations, and Architect's Statement of Design for Spirit of St. Louis Corporate Center, Lot 2 (Spirit Hotel) to the Planning Commission with the following recommendations..."

Attachments

1. Architectural Review Packet Submittal

THE SPIRIT HOTEL | ARB Submission

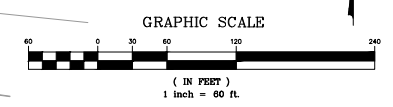
GMA JOB NUMBER: SJ2324

DATE: 03.22.2021



HOTEL | Site Plan

GATEWAY STUDIOS AND HOTEL



PREPARED BY:
STOCK & ASSOCIATES
Consulting Engineers, Inc.
257 Chesterfield Business Parkway
St. Louis, MO 63015 PH: (636)
530-9100 FAX: (636) 530-9100
www.generalstock.com
www.stockandassociates.com

SITE DEVELOPMENT SECTION PLAN FOR:
GATEWAY STUDIOS AND HOTEL
GATEWAY STUDIOS AND HOTEL
900 SPIRIT OF ST. LOUIS BLVD.
CHESTERFIELD, MISSOURI 63005

GEORGE M. STOCK E-25118
CIVIL ENGINEER
CERTIFICATE OF AUTHORITY
NUMBER: 02096

REVISIONS:

DRAWN BY: J.E.F.	CHECKED BY: G.M.S.
DATE: 02/02/2021	JOB NO: 2004874
M.S.D. P.#: 1701	BASE MAP #: 1701
S.L.C. NAT #: -	NAT SUPP. #: -
M.S.R.#: -	

SHEET TITLE:
SITE DEVELOPMENT
PLAN

SHEET NO.:
1.0

PREPARED FOR:
GATEWAY STUDIOS, LLC
JENKINS & KLING, P.C.
150 NORTH MERAMEC AVE., SUITE 400
CLAYTON, MO, 63105
ATTN: MR. STEPHEN L. KLING, JR., ESQ.

N/P
JOE H. SCOTT, SR AND
LORETTA A. SCOTT, TRUSTEES
LOC # 17062057
18122 CHESTERFIELD AIRPORT ROAD

APPROXIMATE LOCATION
OF GAS LINES PER RECORD
INFORMATION

PER MARKINGS
IN THE FIELD

N/P
LSJ LLC
DR. 10420 PC. 1585
LOC # 17040060
#8333 CHESTERFIELD
AIRPORT RD.

SPIRIT OF ST. LOUIS BLVD.

CHESTERFIELD AIRPORT RD.

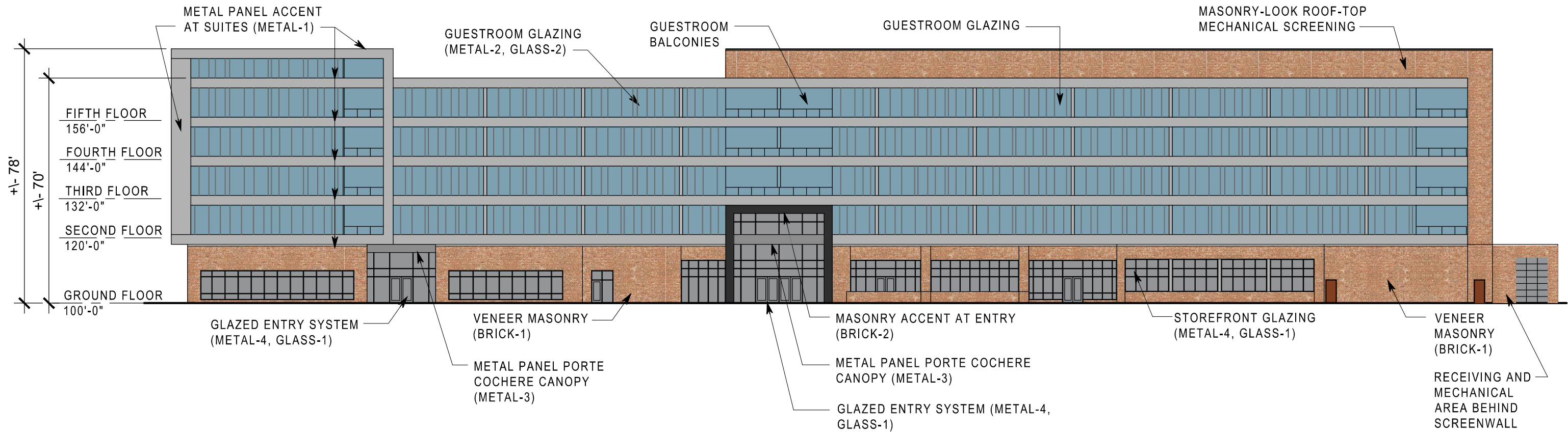
SPIRIT 40 PARK DR.

INTERSTATE 40

HOTEL | Elevations

GATEWAY STUDIOS | CHESTERFIELD, MO

GMA JOB NUMBER: SJ2324 DATE:04.22.2021



HOTEL | EAST ELEVATION

1" = 30' (11X17 SHEET)

MATERIAL LEGEND

BRICK-1	KANSAS BRICK AND TILE - 530 FLASH MODULAR
BRICK -2	ENDICOTT MANGANESE IRON SPOT
METAL-1	CADET GREY SKU:AB016-0304
METAL-2	OLD CASTLE 215 CLEAR CLASS 1
METAL-3	COLORCLAD SLATE GREY
METAL-4	OLD CASTLE BRONZE
GLASS-1	PPG SOLARBAN 60 (2) SOLARGRAY
GLASS-2	PPG SOLARBAN z50(2) OPTIBLUE

SEE PROVIDED MATERIAL SAMPLES WITH SUBMITTAL.



GMA ARCHITECTS, INC.
CONCEPTUAL DRAFT ONLY

THIS DESIGN AND THESE DRAWINGS ARE THE PROPERTY OF GMA ARCHITECTS, INC. NO PART OF THIS WORK MAY BE REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION FROM GMA ARCHITECTS, INC.

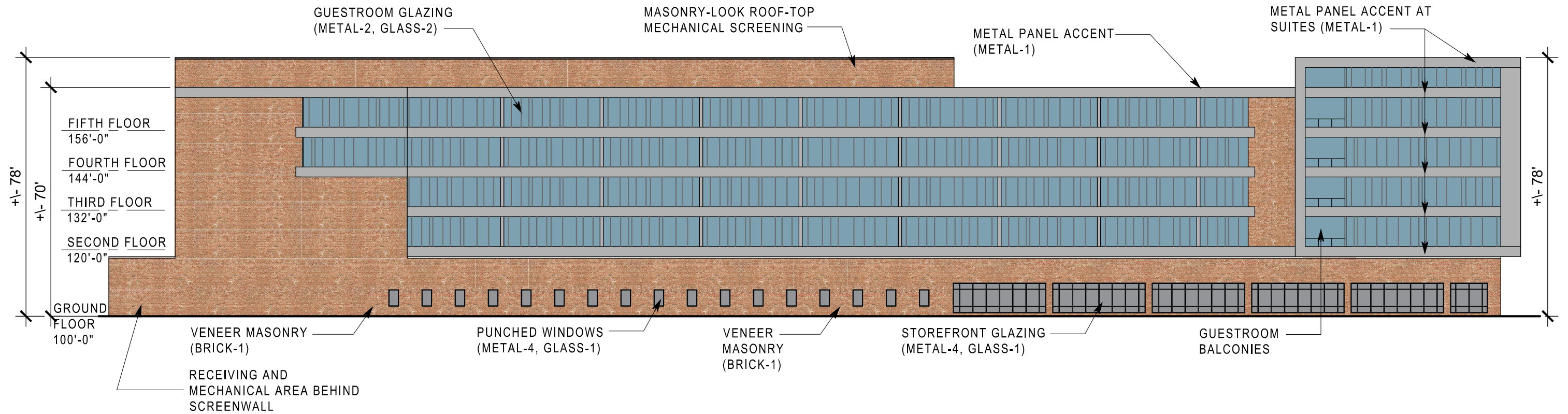


A3.1

HOTEL BUILDING EAST ELEVATION

GATEWAY STUDIOS | CHESTERFIELD, MO

GMA JOB NUMBER: SJ2324 DATE:04.22.2021



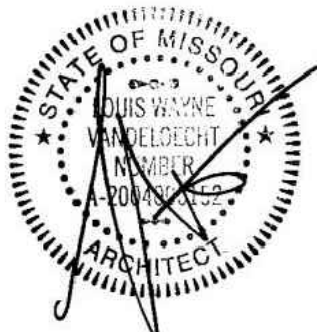
HOTEL | WEST ELEVATION

1" = 30' (11X17 SHEET)

MATERIAL LEGEND

BRICK-1	KANSAS BRICK AND TILE - 530 FLASH MODULAR
BRICK -2	ENDICOTT MANGANESE IRON SPOT
METAL-1	CADET GREY SKU:AB016-0304
METAL-2	OLD CASTLE 215 CLEAR CLASS 1
METAL-3	COLORCLAD SLATE GREY
METAL-4	OLD CASTLE BRONZE
GLASS-1	PPG SOLARBAN 60 (2) SOLARGRAY
GLASS-2	PPG SOLARBAN z50(2) OPTIBLUE

SEE PROVIDED MATERIAL SAMPLES WITH SUBMITTAL.



GMA ARCHITECTS, INC.
CONCEPTUAL DRAFT ONLY

THIS DESIGN AND THESE DRAWINGS ARE THE PROPERTY OF GMA ARCHITECTS, INC. NO PART OF THIS WORK MAY BE REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION FROM GMA ARCHITECTS, INC.

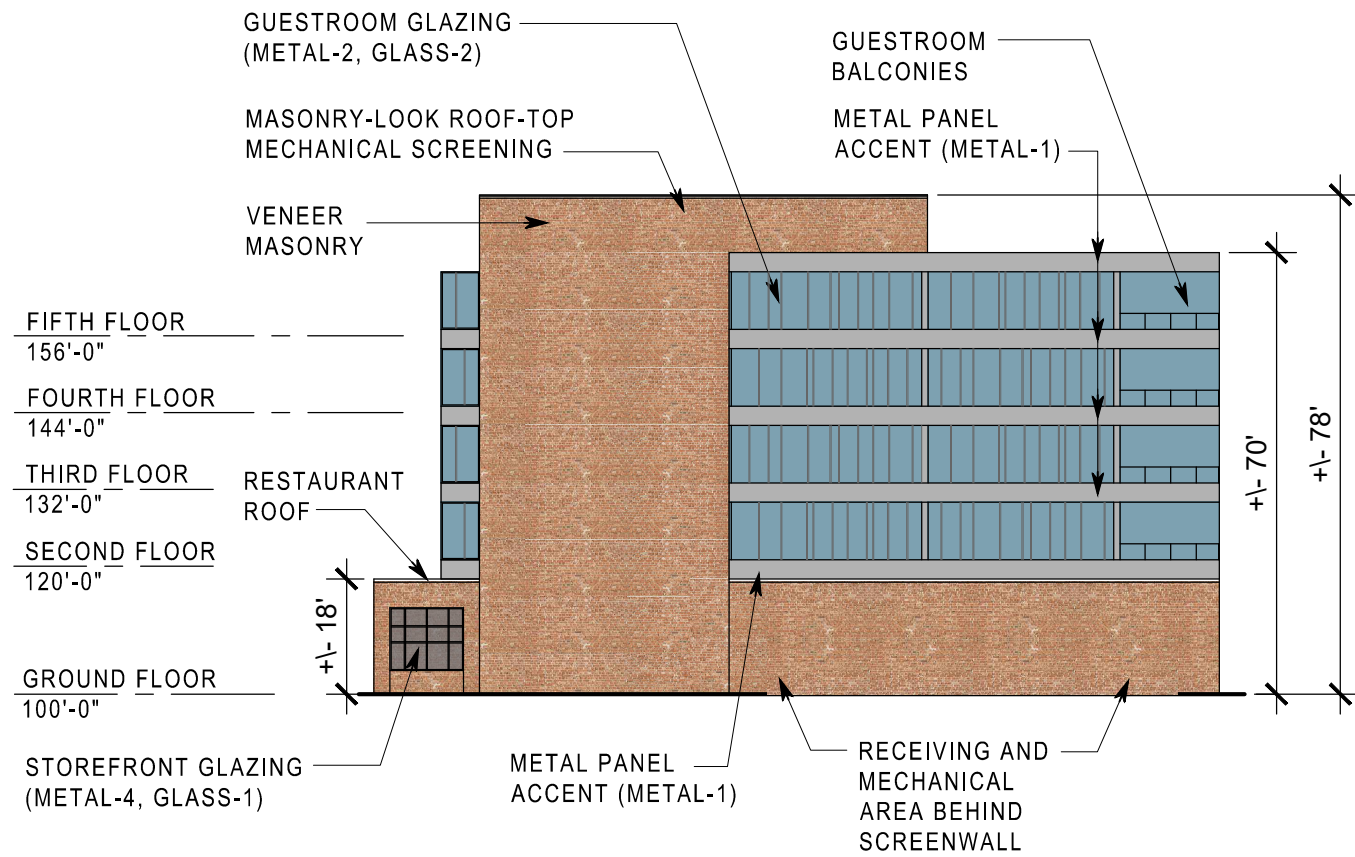


A3.2

HOTEL BUILDING WEST ELEVATION

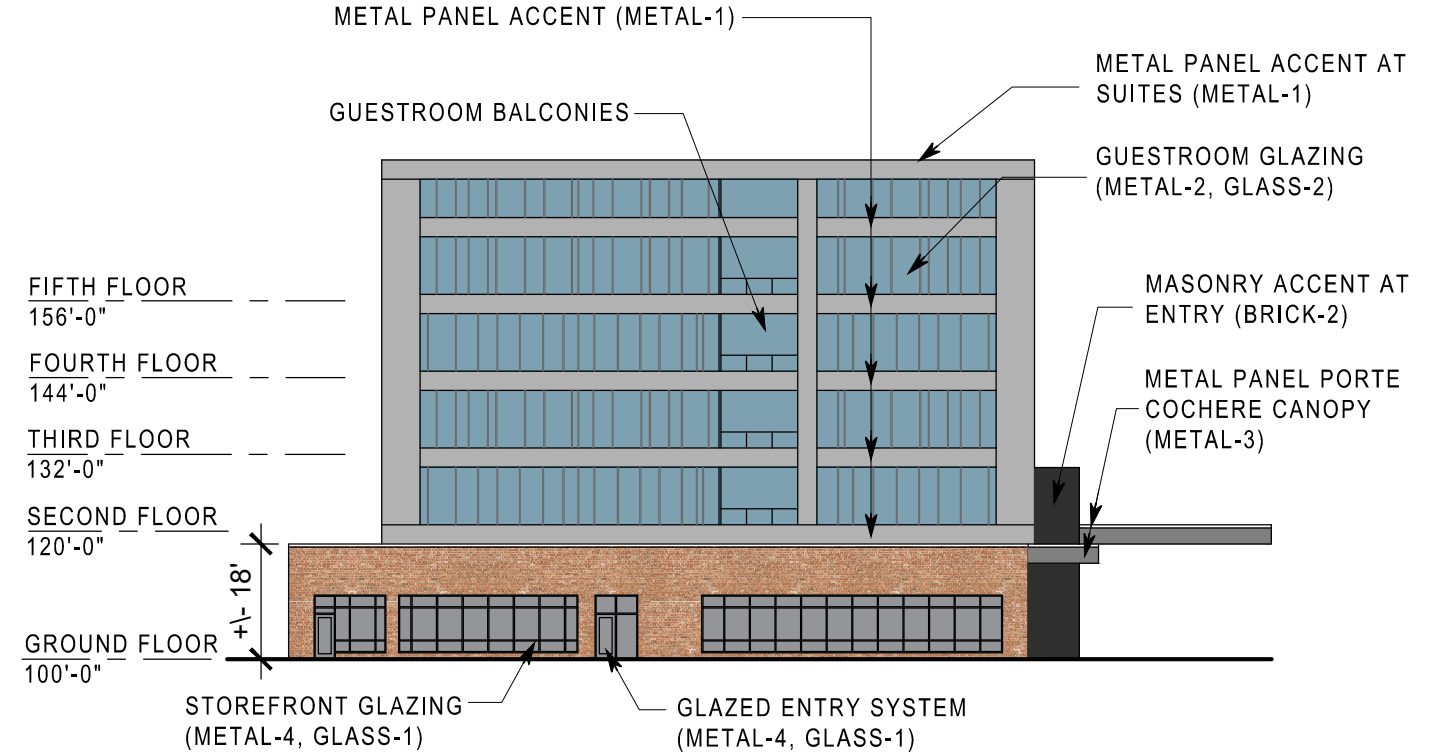
GATEWAY STUDIOS | CHESTERFIELD, MO

GMA JOB NUMBER: SJ2324 DATE:04.22.2021



HOTEL | NORTH ELEVATION

1" = 30' (11X17 SHEET)



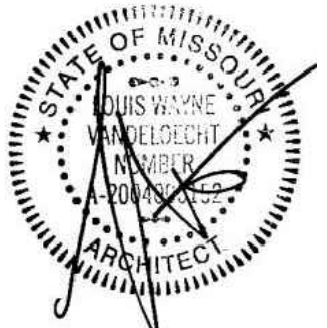
HOTEL | SOUTH ELEVATION

1" = 30' (11X17 SHEET)

MATERIAL LEGEND

BRICK-1	KANSAS BRICK AND TILE - 530 FLASH MODULAR
BRICK -2	ENDICOTT MANGANESE IRON SPOT
METAL-1	CADET GREY SKU:AB016-0304
METAL-2	OLD CASTLE 215 CLEAR CLASS 1
METAL-3	COLORCLAD SLATE GREY
METAL-4	OLD CASTLE BRONZE
GLASS-1	PPG SOLARBAN 60 (2) SOLARGRAY
GLASS-2	PPG SOLARBAN z50(2) OPTIBLUE

SEE PROVIDED MATERIAL SAMPLES WITH SUBMITTAL.



GMA ARCHITECTS, INC.
CONCEPTUAL DRAFT ONLY

THIS DESIGN AND THESE DRAWINGS ARE THE PROPERTY OF GMA ARCHITECTS, INC. NO PART OF THIS WORK MAY BE REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION FROM GMA ARCHITECTS, INC.



A3.3

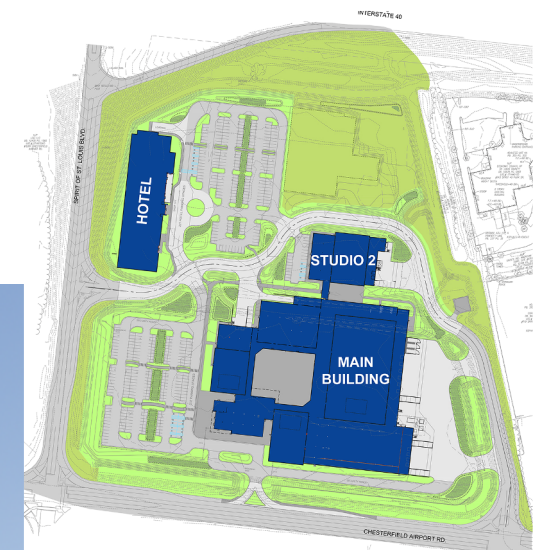
HOTEL BUILDING NORTH & SOUTH ELEVATION

HOTEL | Front Façade Rendering

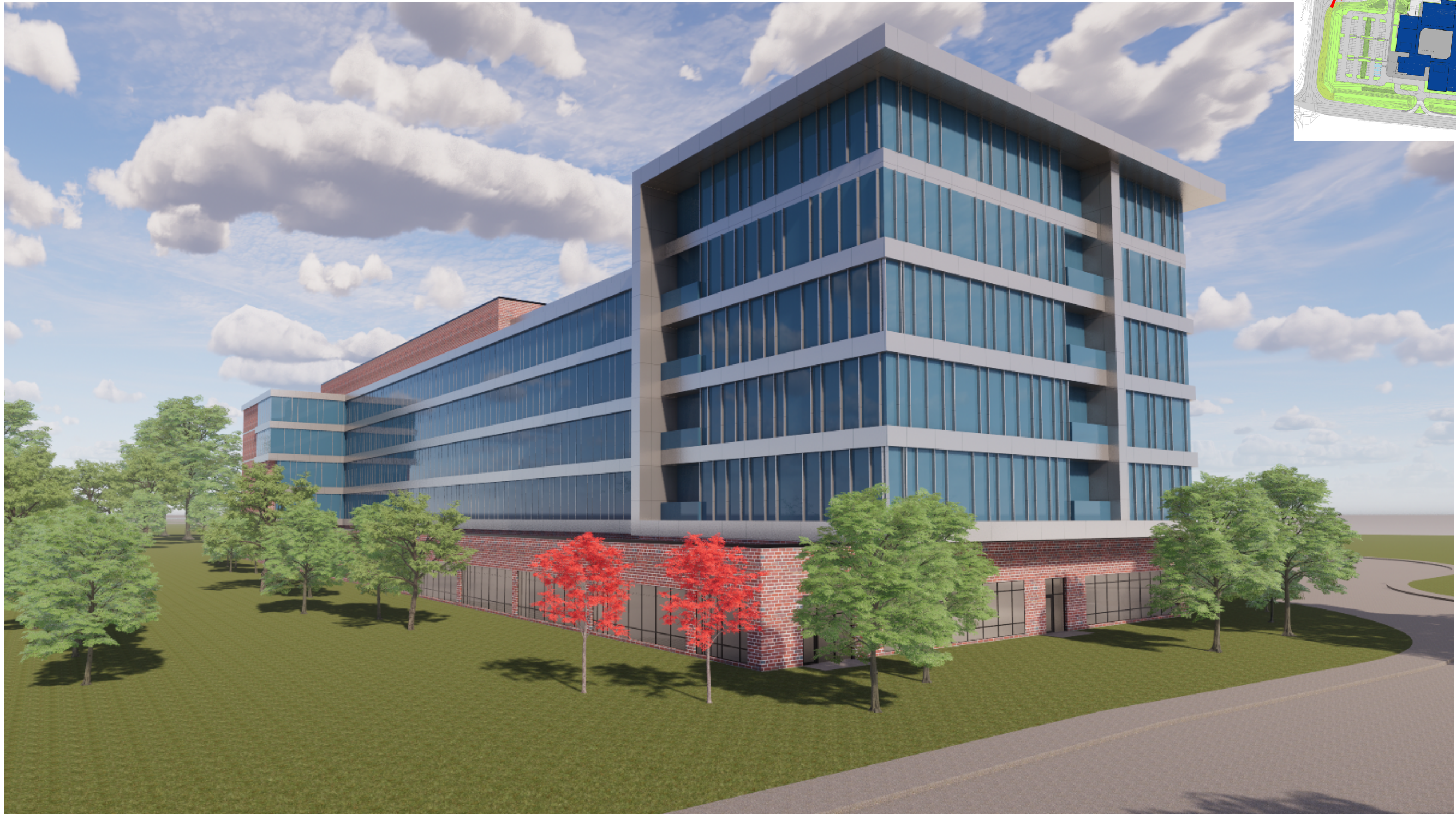


HOTEL

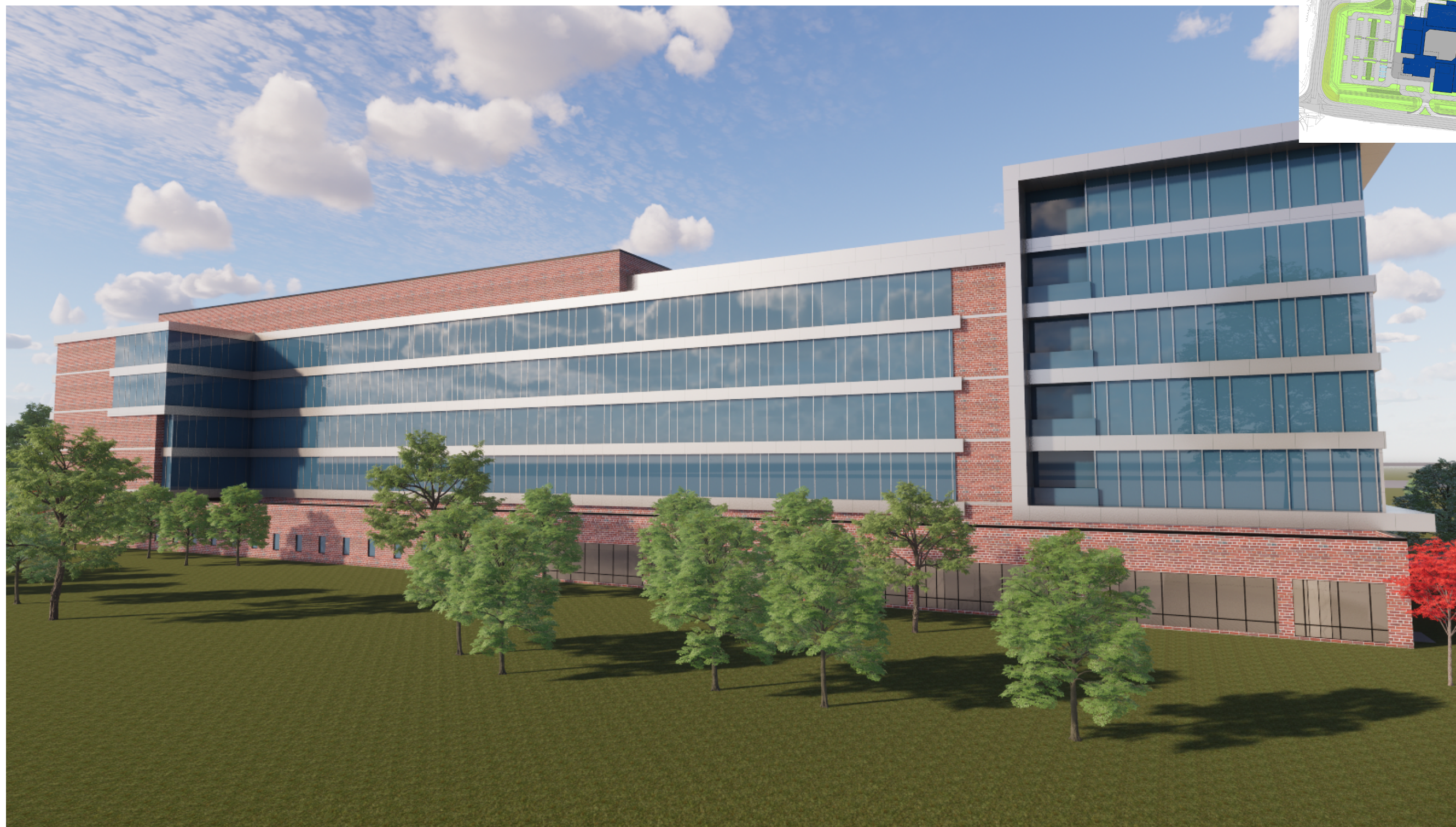
HOTEL | Renderings showing building offsets



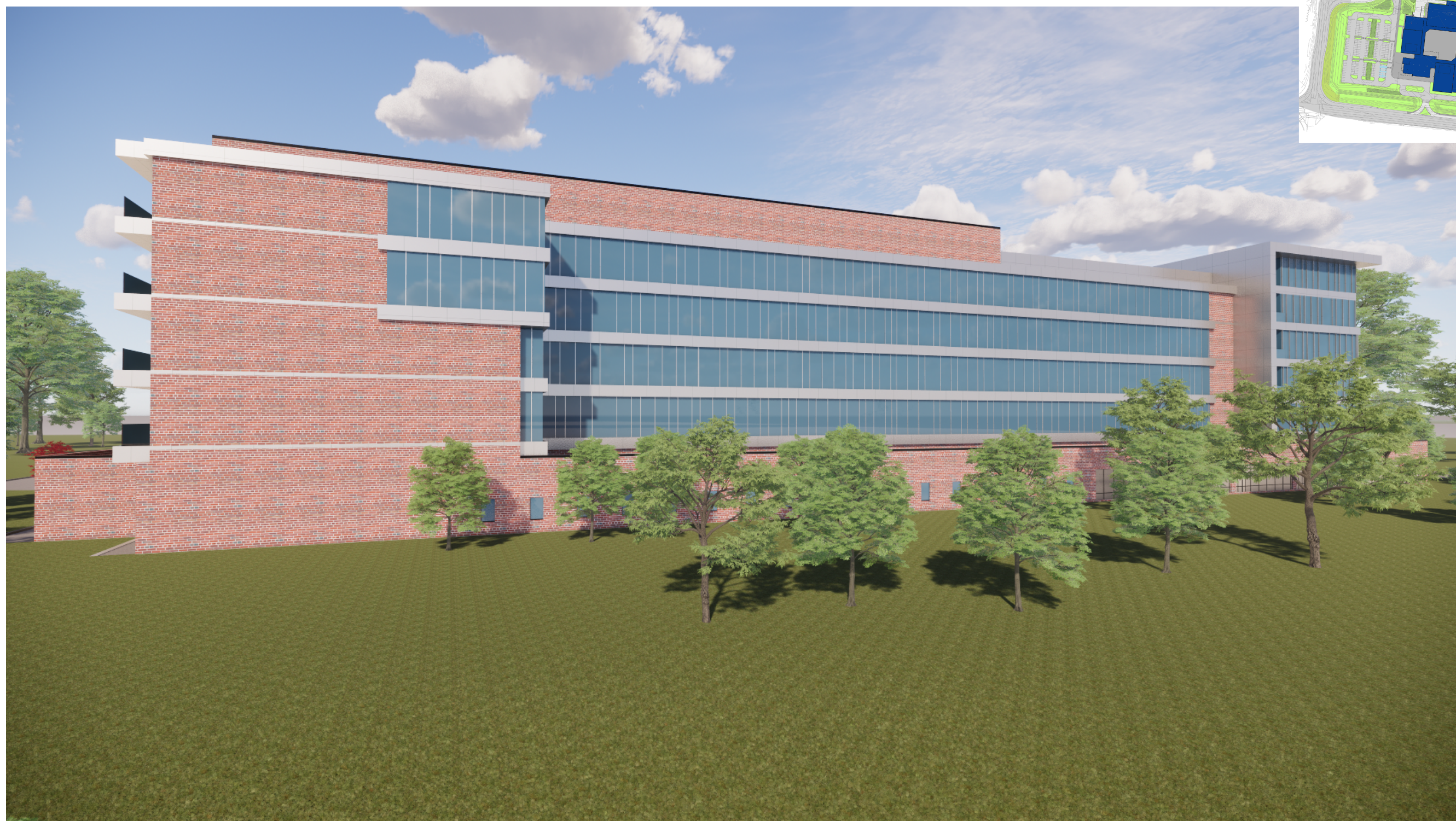
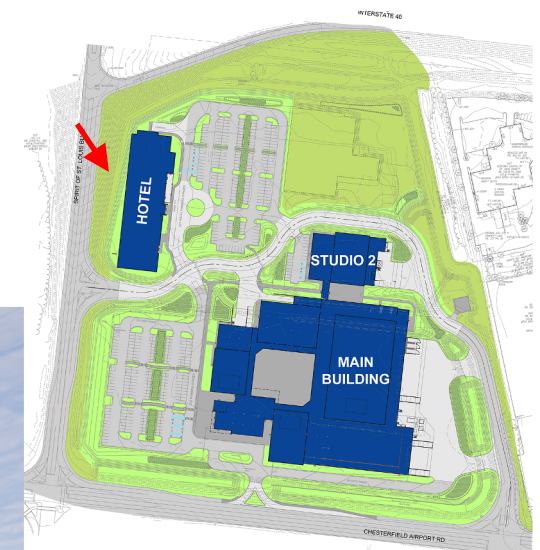
HOTEL



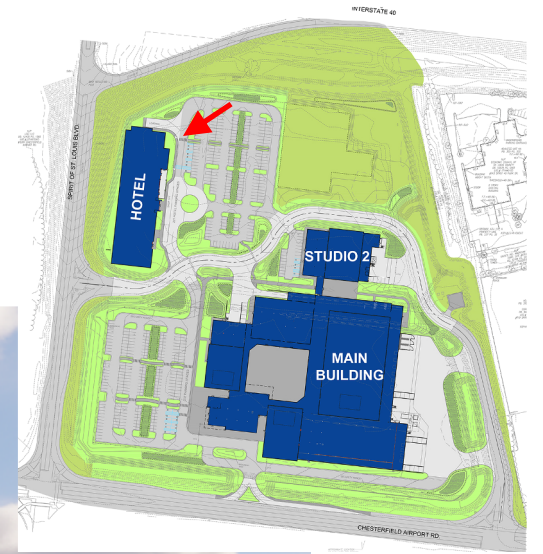
HOTEL



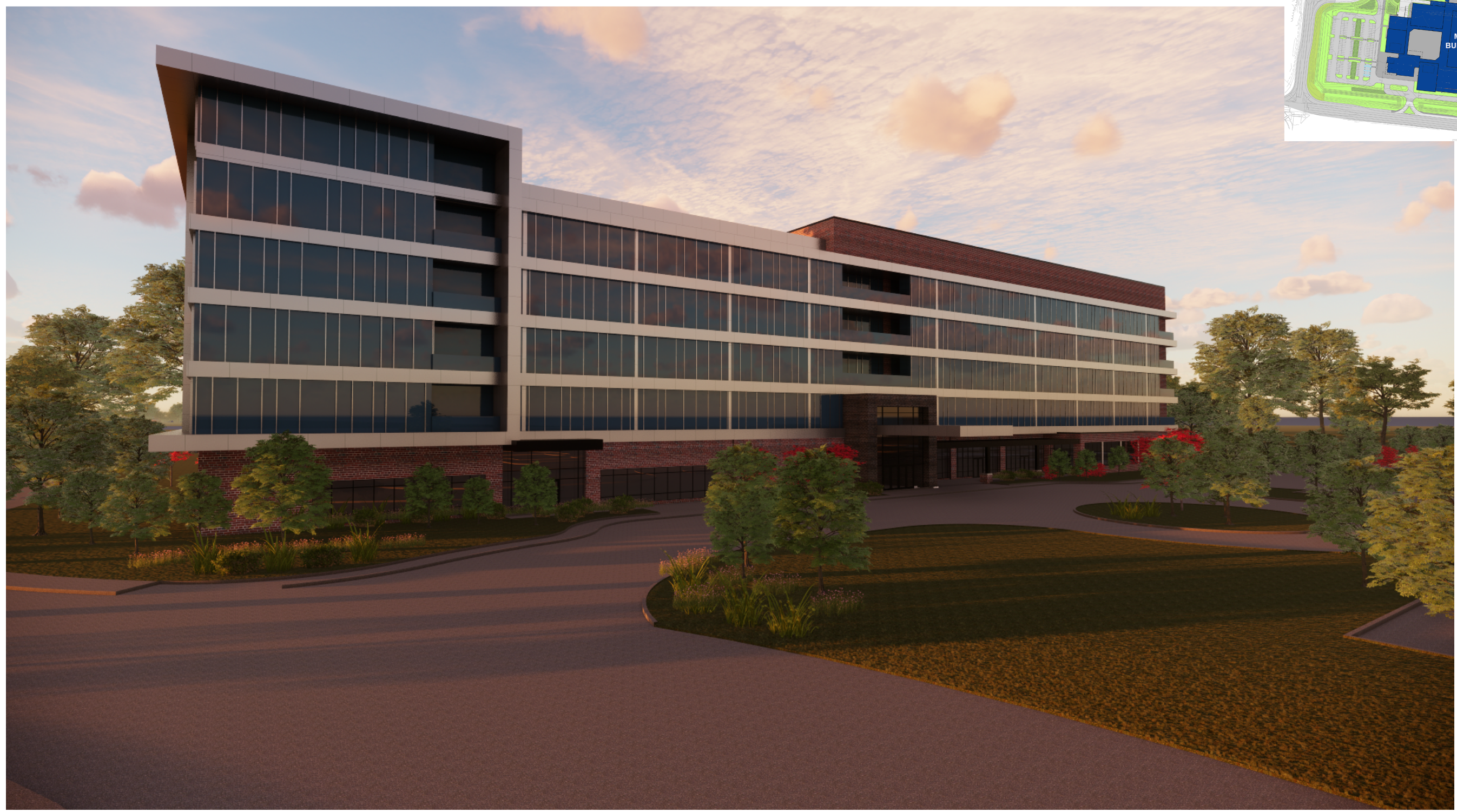
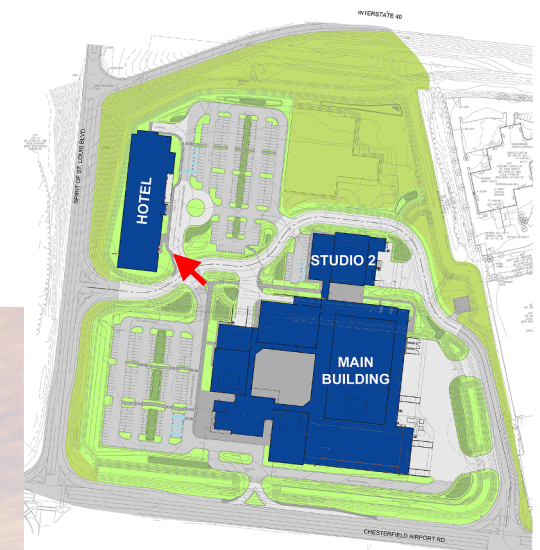
HOTEL



HOTEL



HOTEL



HOTEL

HOTEL | Architects Statement of Design

April 22, 2021

Architect's Statement of Design - Gateway Studios – The Spirit Hotel

The Spirit Hotel is a 5-story boutique hotel serving both the Gateway Studios patrons and travelers alike. The ground floor offers the entry and check-in space, meeting facilities, back-of-house spaces, and a full-service restaurant with a covered outdoor patio. The upper floors house 168 hotel rooms, with a variety of Guest Rooms and Suites.

General Building Description

The exterior walls of the Hotel are brick and glazing with metal accents. The main entry is designated by a drop-off area with a porte-cochere. The Hotel has been designed to frame sunrise views to the east and the sunset views to the west. A brick-look screen on the roof level conceals rooftop equipment.

Site

-Desirable practices

A sidewalk connects the Hotel to the Gateway Studios Main Building and Studio 2 providing safe movement between structures. Just north of the main drop-off there is an exterior patio seating area with a trellis for sun screening. The northern delivery zone will be screened with construction similar to the building and there will be a landscape and vegetative island directly in front of the drop off area. Landscaping will be per Chesterfield standards/requirements.

Circulation system and access

Lockable bicycle parking will be provided adjacent to the parking near the main entry of the hotel. Safe pedestrian circulation has been implemented at the Hotel as well as the neighboring studio buildings. This is accomplished while still maintaining appropriate secure access to all facilities on both lots. Visual striping at the cross walks in conjunction with to-be-approved signage will provide clear guidance for pedestrian circulation. This will also assure that circulation paths will not inadvertently cut through landscaped areas.

Topography

The proposed site retains the natural grade while minimizing changes to the existing topography. Abrupt or unnatural appearances have been avoided in the grading design.

Retaining walls

Presently there are no planned retaining walls.

Building Design

-Scale

The Hotel size, proportions, design, and orientation are compatible with the directly adjacent studio facilities. The tallest portion of the studio is about 99 feet above ground floor level. The tallest portion of the hotel is 78 feet above ground floor level. While this is approximately a 21 foot difference the hotel height is present over the length of the building while the high point of the studio is only a portion of the overall structure.

Human scale design is achieved through the use of wall insets, balconies at several guestrooms, and window projections on the North and South Facades of the building.

Design

At the main entry a Porte cochere provides protection for guest drop off. There is also an additional canopy at the secondary private entrance.

Roof top screening is provided on all visible sides and will be “of or like” the adjacent materials on the building.

Materials and Color

The hotel is comprised of a variety of durable materials which include masonry, prefinished aluminum panels, and prefinished aluminum window systems. All the prefinished alum materials will have a low reflective finish.

Contrasting paving surfaces for pedestrian access in large, paved areas occurs at the Hotel's main entry around the circular island.

Landscape Design and screening

Tree and shrub plantings are grouped together throughout the site at the parking islands and around the perimeter of the hotel. The northern delivery zone will be screened with construction similar to the building. The landscaped islands with trees and/or shrubs are protected from pedestrian and/or motor traffic with curbs.

HOTEL | Landscaping Plan

SPRIT OF ST. LOUIS BLVD.



PROPOSED PLANTING PLAN FOR THE
Gateway Hotel
950 SPIRIT OF ST. LOUIS BLVD.
CHESTERFIELD, MISSOURI

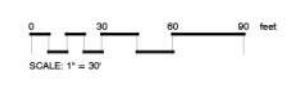
ARCO
CONSTRUCTION

STOCK & ASSOCIATES
Consulting Engineers, Inc.

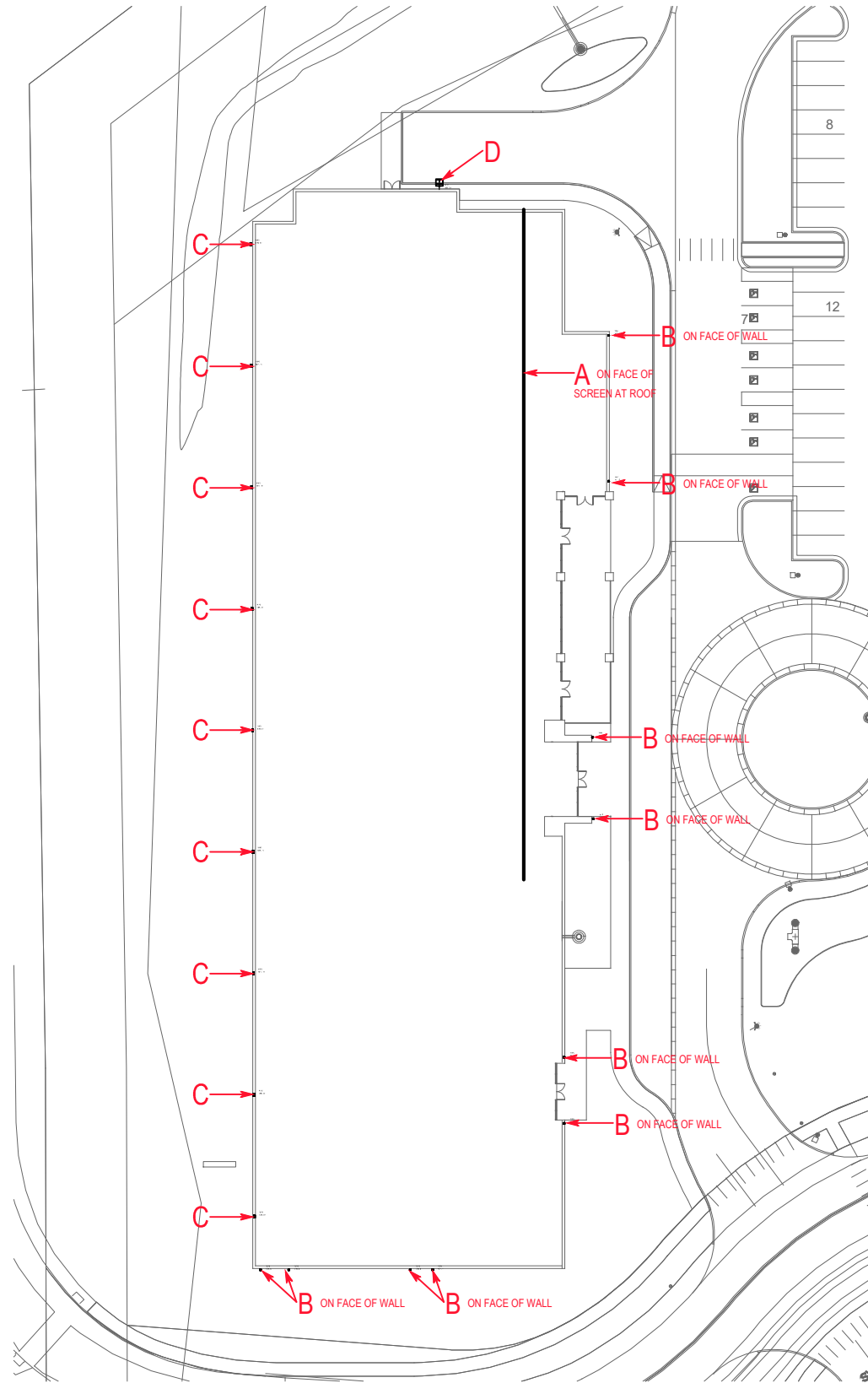
257 Chesterfield Business Parkway
Chesterfield, MO 63005
(636) 530-9100 FAX (636) 530-5130

landscape
TECHNOLOGIES

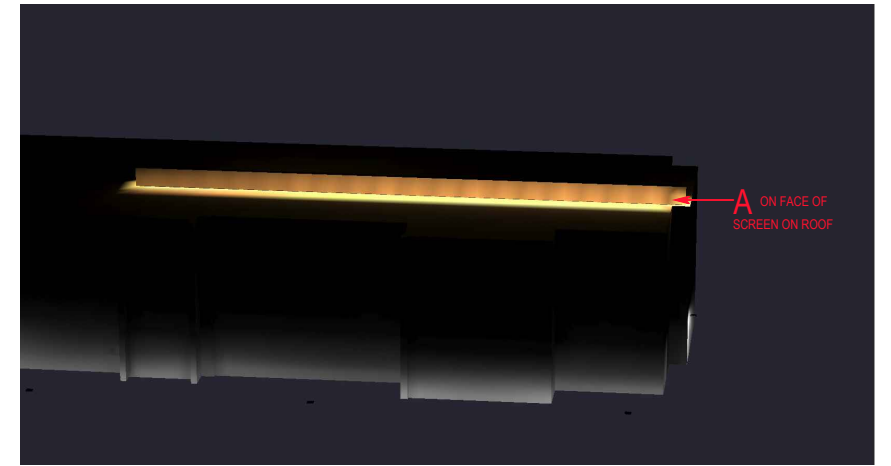
87 Jacobs Creek Drive (636) 928-1250
St. Charles, Missouri 63304 Fax: (636) 928-4563
MO Landscape Architectural Corporation #2009008782



HOTEL | Lighting Plan



LIGHTING SCHEDULE		
TYPE	DESCRIPTION	
A	SCREEN LIGHTING @ ROOF	SEE BELOW EXHIBIT "A"
B	TYPICAL DECORATIVE WALL SCONCE	8' AFF
C	WALL MOUNTED LED FIXTURE	10' AFF
D	DELIVERY AREA LIGHTING	15' AFF

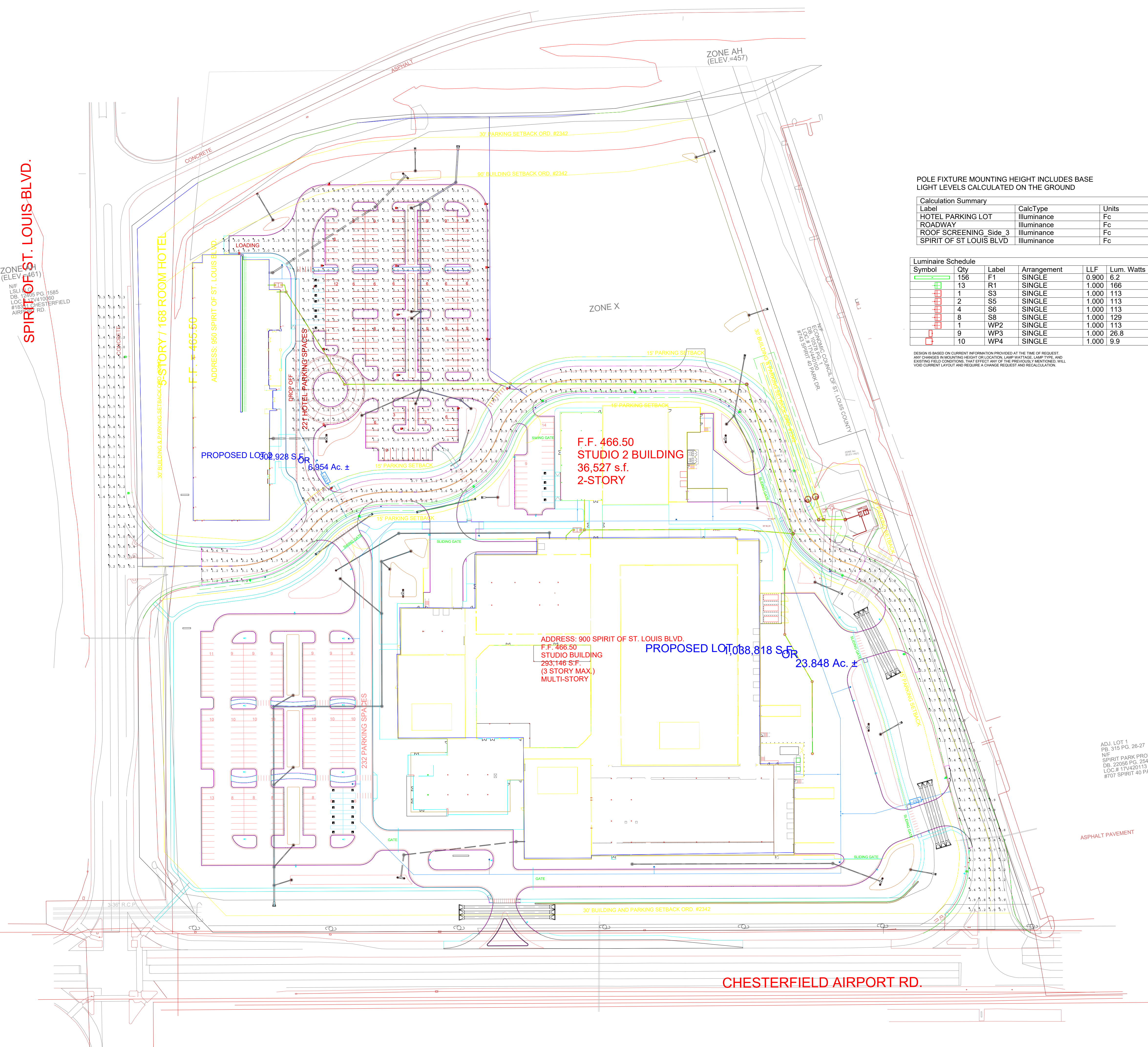


LIGHTING EXHIBIT "A" SHOWING LIGHT DOES NOT TRESPASS PAST THE COPING

Thank You!

SPIRIT OF ST. LOUIS BLVD.

ZONE X
(ELEV. = 461)
N.F. 1585
L.S.U. 1585
DB. 1585
LOC. # 17410060
#183 CHESTERFIELD
AIRPORT RD.



POLE FIXTURE MOUNTING HEIGHT INCLUDES BASE LIGHT LEVELS CALCULATED ON THE GROUND

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
HOTEL PARKING LOT	ILLUMINANCE	Fc	1.64	6.7	0.5	3.28
ROADWAY	ILLUMINANCE	Fc	1.69	3.4	0.4	4.23
ROOF SCREENING Side_3	ILLUMINANCE	Fc	0.80	3.1	0.1	8.00
SPIRIT OF ST LOUIS BLVD	ILLUMINANCE	Fc	1.31	3.4	0.1	13.10

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	LLF	Lum. Watts	Total Watts	Description
[Symbol]	156	F1	SINGLE	0.900	6.2	967.2	0 10-1W-827-10-OD-STD-UNV-AN-1F6
[Symbol]	13	R1	SINGLE	1.000	166	2158	GLEON-SA3C-740-U-T3
[Symbol]	1	S3	SINGLE	1.000	113	113	GLEON-SA2C-740-U-SL3
[Symbol]	2	S5	SINGLE	1.000	113	226	GLEON-SA2C-740-U-SL4
[Symbol]	4	S6	SINGLE	1.000	113	452	GLEON-SA2C-740-U-SL4-HSS
[Symbol]	8	S8	SINGLE	1.000	129	1032	GLEON-SA2D-740-U-SWQ
[Symbol]	1	WP2	SINGLE	1.000	113	113	GLEON-SA2C-740-U-SL3 - WALL MOUNT
[Symbol]	9	WP3	SINGLE	1.000	26.8	241.2	AXCS3A
[Symbol]	10	WP4	SINGLE	1.000	9.9	99	700OWLYT18SDC8401201

DESIGN IS BASED ON CURRENT INFORMATION PROVIDED AT THE TIME OF REQUEST. ANY CHANGES IN MOUNTING HEIGHT OR LOCATION, LAMP WATTAGE, LAMP TYPE, AND EXISTING FIELD CONDITIONS, THAT EFFECT ANY OF THE PREVIOUSLY MENTIONED, WILL VOID CURRENT LAYOUT AND REQUIRE A CHANGE REQUEST AND RECALCULATION.

ADJ. LOT 1
PB. 315 PG. 26-27
N.F.
SPIRIT PARK PROPERTIES LLC
DB. 22056 PG. 254
LOC. # 17410113
#107 SPIRIT 40 PARK DR.

CHESTERFIELD AIRPORT RD.

LIGHTING CUT SHEETS

FOR
HOTEL

HOTEL

| ARB Submission

GMA JOB NUMBER: SJ2324

DATE: 03.22.2021

DESCRIPTION

The iO LED Line 2.0™ luminaire from Cooper Lighting Solutions is a low voltage linear accent LED luminaire ideal for illuminating both interior and exterior vertical surfaces. The 5°, 10°, 30°, 60° and 90° (both symmetrical and asymmetrical options available) optical distributions can be utilized for accent or general illumination and are designed for tight beam control to minimize stray light. Line 2.0™ is available in nominal 18", 36", 54" and 72" lengths. The variety of mounting options simplify installation and support a broad range of linear lighting applications.

A	HOTEL	Type
	WALL MOUNTED WALL WASH AND ACCENT LIGHTING	Date
Prepared by		

SPECIFICATION FEATURES

Construction

Line 2.0 is constructed of anodized extruded aluminum body and die cast end caps for a durable housing with UV stabilized acrylic optics.

Electrical

4'-0" 14 AWG, 300 volt rated power cords supplied on one end of the fixture. For details on remote driver distance limitations and run length limits - see pg. 3.

LED Optics

The customized acrylic optics offer very high transmissivity, UV stability and excellent longevity with optical symmetrical distribution options of 5, 10, 30, 60 and 90 degrees. Asymmetrical optics is also available. Please note acrylic optics should not be cleaned with IPA or other harsh chemicals. Acrylic can be safely cleaned with soap and

water. IES LM79 format files may be downloaded from www.cooperlighting.com. All products have an 80+ CRI. White light variance between LEDs is equal to or better than 3-step MacAdam binning.

Mounting

Three mounting bracket options include: surface, wall and offset adjustable with lockable aiming. The luminaires can quickly be locked onto the brackets for easy installation. Adjustable mounting allows fixtures to be rotated 45° with lockable aiming (see details on page 3). Remote drivers are supplied with NEMA enclosures for power connection. To ensure proper performance, architectural details should allow for ventilation and air flow around the fixture. Ambient temperature surrounding the fixture shall not exceed 122°F (50°C).

Finish

Anodized aluminum finish is standard. Custom anodized finishes available upon request.

Compliance

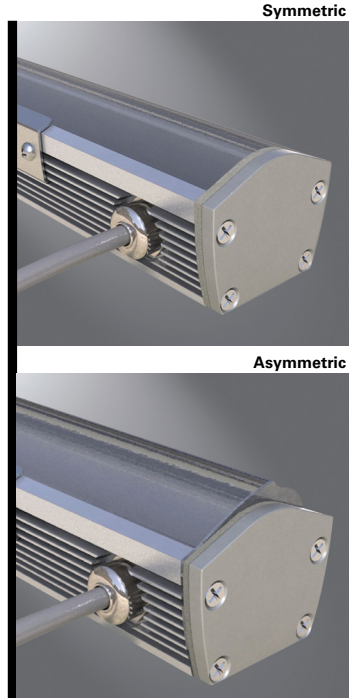
Outdoor fixtures are UL listed for wet locations. Indoor fixtures are UL listed for damp locations. All fixtures are RoHS compliant, and tested per IESNA LM79. LEDs comply with LM80 standards.

Environment

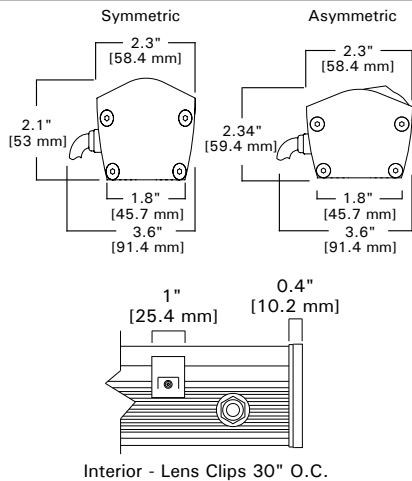
Line 2.0™ is UL rated for wet locations when an OD environment is specified. It is not rated for submersible applications. It should not be mounted in conditions where there is any standing water.

Warranty

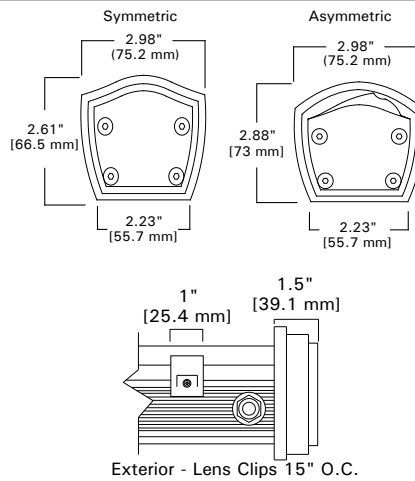
Standard five-year limited warranty.



DIMENSIONS INTERIOR / END CAP DETAILS



DIMENSIONS EXTERIOR / END CAP DETAILS



LINE 2.0 LED

INTERIOR / EXTERIOR
LINEAR ACCENT LUMINAIRE
Symmetric / Asymmetric



IP65
cULus Damp / Wet - 1598
LM79/LM80 Compliant
ROHS Compliant

ORDERING INFORMATION

SAMPLE NUMBER 0.05-06W-830-30-ID-HCD-UNV-AN-AM-1-E-7F6

Series	Light Level ¹ / Power (nominal for 12" section)	LED CRI & CCT	Optical Distribution	Environment	Driver ²
0.05 = iO Line 2.0	03W = 286 lumens/ft (3.9W/ft) 06W = 478 lumens/ft (6.6W/ft) 09W = 649 lumens/ft (9.4W/ft) 12W = 744 lumens/ft (12.1W/ft)	827 = 80+ CRI, 2700K CCT 830 = 80+ CRI, 3000K CCT 835 = 80+ CRI, 3500K CCT 840 = 80+ CRI, 4000K CCT	5 = 5 degree 10 = 10 degree 30 = 30 degree 60 = 60 degree 90SYM = 90 degree - Symmetric 90ASYM = 90 degree - Asymmetric	ID = Indoor fixture, NEMA 1 driver enclosure included OD = Outdoor fixture, NEMA 4x driver enclosure included	STD = 96 W, 0-10V (100% - 10% dimming) HCD = 96 W, 0-10V (100% - 0% dimming)
Voltage	Housing Color ³	Mounting	Driver Location ⁴	Length ^{2.5} (Actual in./mm) (Specify Run or Individual fixture)	
UNV = 120V-277V	AN = Standard anodized aluminum	SM = Surface mount WM = Wall mount AM = Adjustable mount	E = End driver location	___F_ = specify nominal run length in feet and inches (only available in 18" increments) (e.g. 7F6 = 7' 6" run) Or select individual fixtures: 1F6 = 18" (17.71"/449.83mm) 3F0 = 36" (34.71"/881.63mm) 4F6 = 54" (51.71"/1313.43mm) 6F0 = 72" (68.71"/1745.23mm)	

See page 5 for Technical Notes.

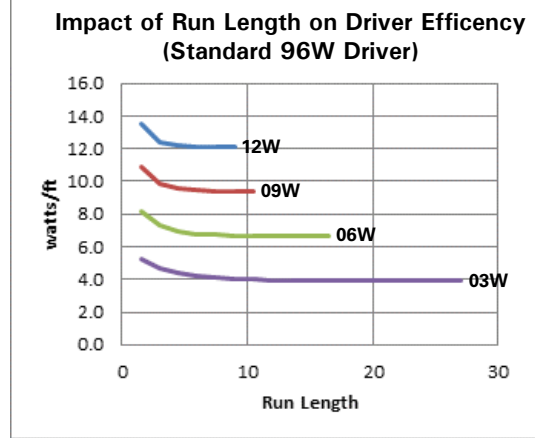


Cooper Lighting Solutions
18001 East Colfax Avenue
Aurora, CO 80011
P: 303-393-1522
www.cooperlighting.com

Specifications and dimensions subject to change without notice. See additional information on the following pages.

LIGHT OUTPUT TABLE

Input, W (Includes driver losses) for max run length	Delivered Lumens/ft. per Optical Distribution						
	CCT	5°	10°	30°	60°	90 SYM	90 ASYM
03W = 3.9 W/ft	2700	213	222.9	252.5	209.9	259	98
	3000	227.8	238.4	270.1	224.5	276	105
	3500	236.9	247.9	280.9	233.5	288	109
	4000	241.4	252.7	286.3	238	293	111
06W = 6.6 W/ft	2700	355.8	372.5	421.9	350.8	432	238
	3000	380.6	398.3	451.2	375.2	462	255
	3500	395.8	414.3	469.3	390.2	480	265
	4000	403.4	422.2	478.3	397.7	490	270
09W = 9.4 W/ft	2700	482.9	505.5	572.6	476	586	332
	3000	516.5	540.6	612.4	509.1	627	355
	3500	537.1	562.2	636.9	529.5	652	369
	4000	547.5	573	649.1	539.7	665	377
12W = 12.1 W/ft	2700	553.4	579.2	656.1	545.5	672	567
	3000	591.9	619.5	701.7	583.4	718	607
	3500	615.5	644.3	729.8	606.8	747	631
	4000	627.4	656.7	743.8	618.4	762	643

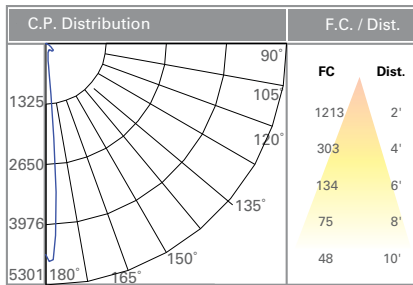


LIGHT OUTPUT CONVERSION TABLE

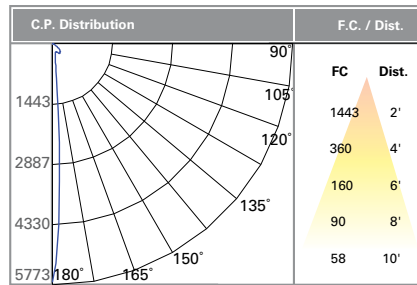
CCT	03W	06W	09W	12W
2700K	0.34	0.57	0.77	0.88
3000K	0.36	0.61	0.82	0.94
3500K	0.38	0.63	0.86	0.98
4000K	0.39	0.64	0.87	1.00

LIGHT OUTPUT / DISTRIBUTION SYMMETRIC

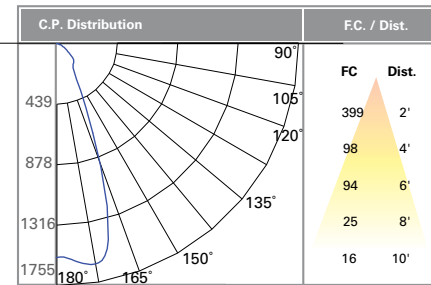
36" 4000K, 12W 5 Degree*



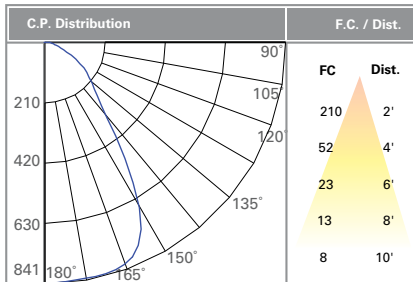
36" 4000K, 12W 10 Degree*



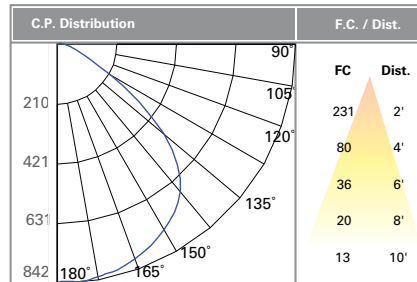
36" 4000K, 12W 30 Degree*



36" 4000K, 12W 60 Degree*

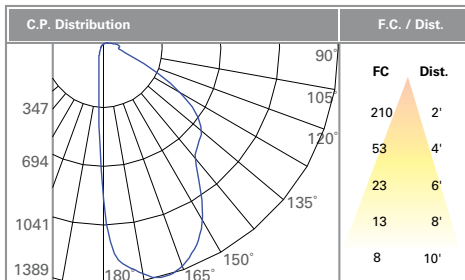


36" 4000K, 12W 90 Degree Symmetric*



LIGHT OUTPUT / DISTRIBUTION ASYMMETRIC

36" 4000K, 12W 90 Degree Asymmetric*



*Note: Light output / distributions based on IES file

INSTALLATION DETAILS

Max Run Length

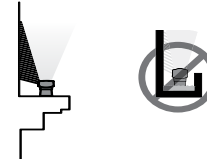
96W Driver	E = End of Driver Location
line 2.0 - 03W	26' (7.92 m)
line 2.0 - 06W	17' (5.18 m)
line 2.0 - 09W	12' (3.66 m)
line 2.0 - 12W	8' (2.44 m)

Max Allowable Remote Driver Distance by Wire Diameter

Wire Diameter	Max Allowable Remote Driver Distance
12 AWG	71'-0" (21.6m)
14 AWG	46'-0" (14.0m)
18 AWG	18'-0" (5.5m)

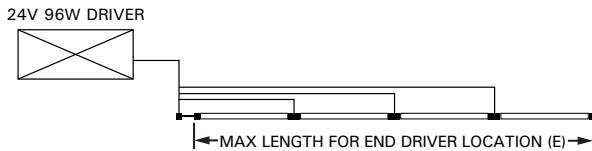
NOTE: Line 2.0™ from iO Lighting is UL listed for wet locations when OD is specified. It is not rated for submersible applications. Line 2.0 should not be mounted in conditions where the fixture could be exposed to standing water.

Ambient temperature surrounding the fixture shall not exceed 122° F (50°C)



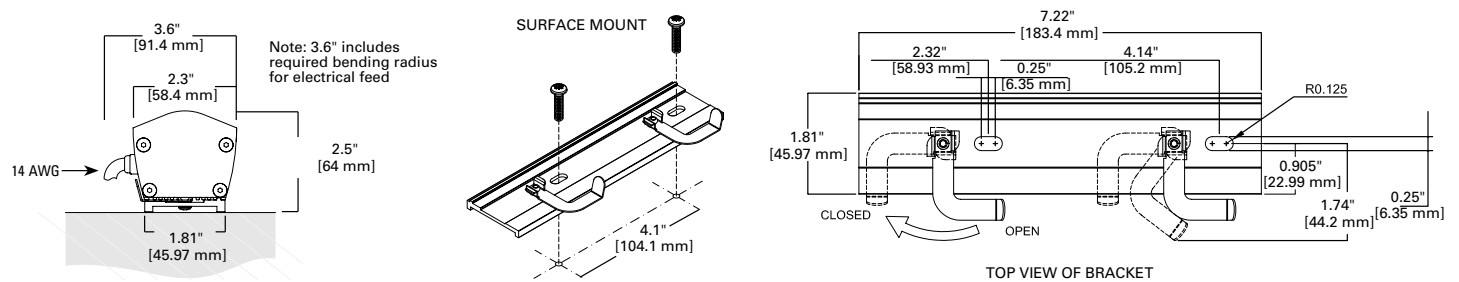
DRIVER LOCATION DIAGRAM

End Driver Location (E):

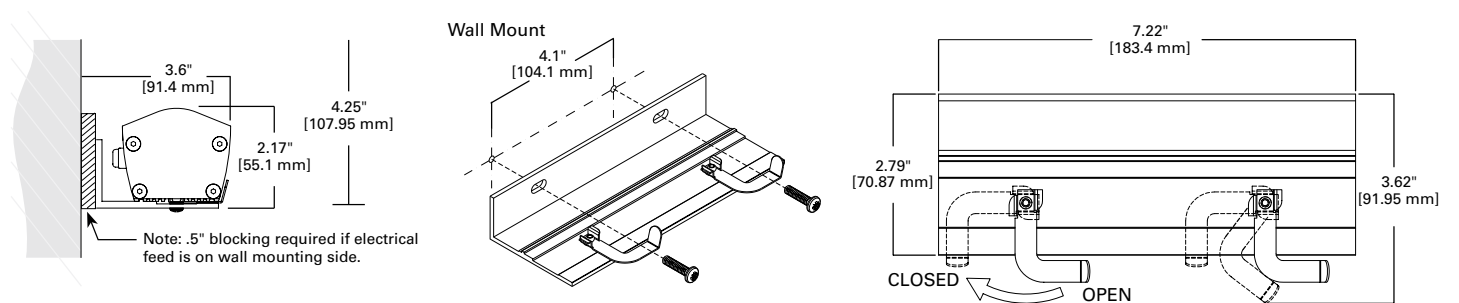


MOUNTING OPTIONS AND BRACKETS

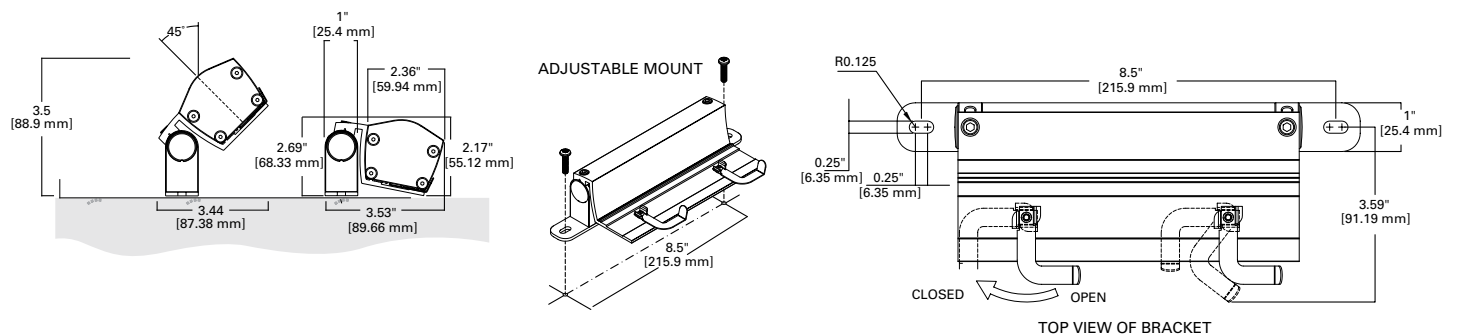
Surface Mount (iO part #: LA.BK.SURFMT)



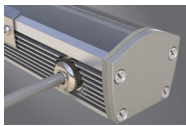
Wall Mount (iO part #: LA.BK.WALLMT)



Field Adjustable Mount with Lockable Aiming (iO part #: LA.BK.ADJMT)



ELECTRICAL FEED CONFIGURATION



Single Side End Feed Symmetric



Single Side End Feed Asymmetric

DRIVER DETAILS

Driver Part Number	Description
STD	96W Driver (capable of either Non-Dimming or 0-10V dimming down to 10%) and either NEMA 1 Enclosure (for indoor spec) or NEMA 4 Enclosure (for outdoor spec).
HCD	96W Driver (capable of 0-10V dimming down to 1% with included OTDIM module) and either NEMA 1 Enclosure (for indoor spec) or NEMA 4 Enclosure (for outdoor spec).

Note: See page 3 for driver run length limits

STD DRIVER SPECIFICATIONS

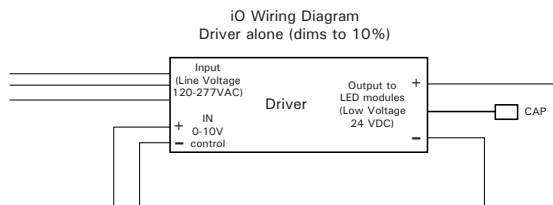
Electrical Specifications	
Input	
Input Voltage (VAC)	120V - 277V (+/-10%)
Frequency Range (Hz)	50 - 60Hz (+/-10%)
Input Current (A)	0.91 @ 120V 0.39 @ 277V
Input Power (W)	111W
THD	< 20%
Power Factor	> 0.95
Inrush Current (Apk)	< 55A
Line Regulation	< 5%
Stand-by Power (W)	< 1.5W
Output	
Output Voltage (VDC)	24V (+/-5%)
Output Current (A)	0.1 - 4.0A
Output Ripple (V)	1V
Efficiency	>85% (Typical)
Load Regulation	<5%
Dimming	
Dimming Control	0 - 10V
Dimming Range	10 - 100%
Dimming Type	PWM
Frequency	250Hz

HCD DIMMING MODULE SPECIFICATIONS

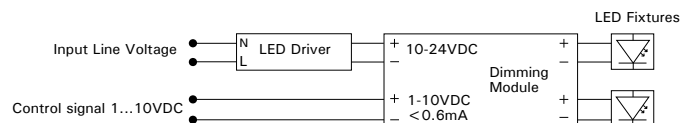
Key Dimming Features	
Utilizes pulse width modulation (PWM), to control LED performance	
Options available for analog or DMX protocols	
Dimming range: 0-100%	
Short circuit, overload and overheating protection	
Dimming Module Specifications	
Location:	Dry
Input Voltage:	24v DC
Max Input Current:	5.3A
Control Voltage:	0-10v DC
Frequency:	135 Hz
Ambient Temp:	-20°C to +50°C
Weight:	.165 lbs
Power Consumption:	Up to 3W

Details on NEMA enclosure options available in the iO LED Accessories Spec Sheet section of the Cooper Lighting Solutions website

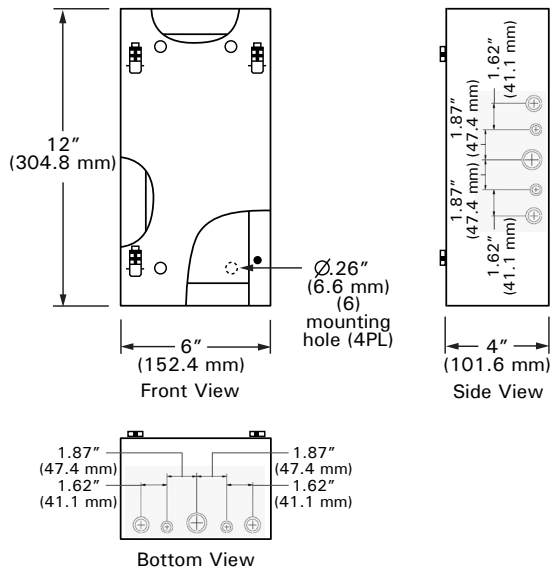
STD DRIVER WIRING



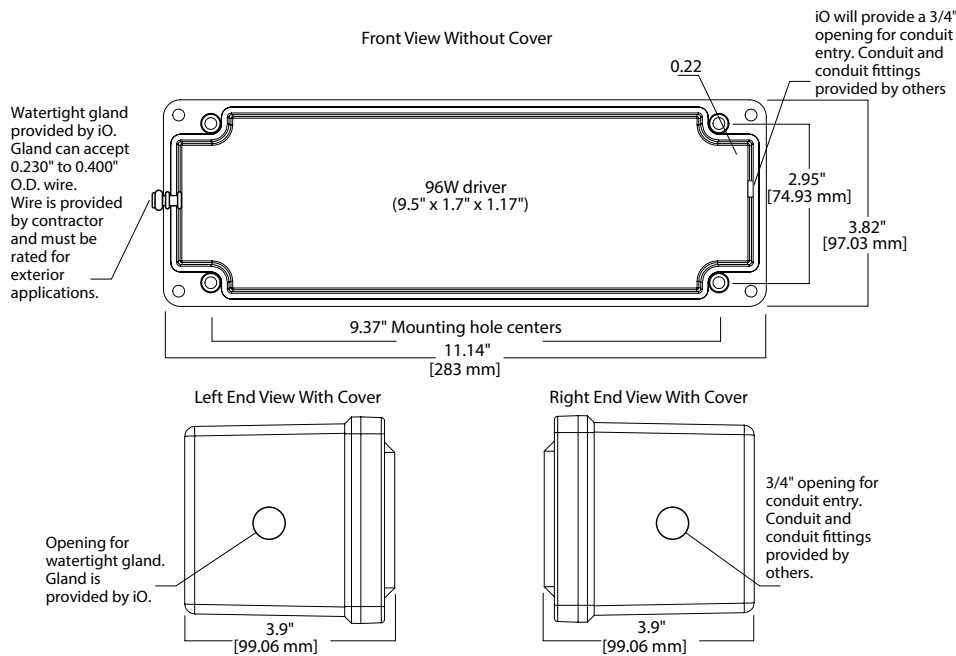
HCD DIMMING MODULE WIRING



NEMA 1 ENCLOSURE DIMENSIONS (for ID specifications)



NEMA 4x ENCLOSURE DIMENSIONS (for OD specifications)



TECHNICAL NOTES

1. Light Level provided in delivered lumens based on IES files for 4000K CCT with 30° optical distribution. See table on page 2 for delivered lumen output of all CCTs.
2. Drivers will be optimized if run length is specified; Discrete fixtures will include 1 driver per fixture. Contact Customer Service to order fixtures only.
3. Contact Cooper Lighting Solutions for custom color availability.
4. See Driver Location diagram on page 3.
5. Specified run lengths will be optimized with 6 ft. fixtures and completed with shorter fixtures to satisfy the run length without the total actual length (rather than total nominal length) going greater than the specified run length.

PAGE INTENTIONALLY LEFT BLANK

LYFT 18 CLEAR WALL SCENCE

Combining modern geometric design with unique diffuser materials, the Lyft wall sconce features a clear acrylic diffuser that adds sparkle to the illuminated area with highly effective light distribution. Available in two size and three finishes.

Outstanding protection against the elements:

- Powder coat finishes
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing

HOTEL
WALL MOUNTED WALL
SCENCE

B

SPECIFICATIONS

DELIVERED LUMENS	221
WATTS	9.9
VOLTAGE	Universal 120V-277V, with integral transient 2.5kV surge protection (driver)
DIMMING	0-10, ELV
LIGHT DISTRIBUTION	Symmetric
MOUNTING OPTIONS	Wall
PERFORMANCE OPTIONS	In-Line Fuse / Surge Protector
CCT	2700K, 3000K or 4000K
CRI	80
COLOR BINNING	3 Step
BUG RATING	B0-U3-G1
DARK SKY	Non-Compliant
WET LISTED	IP65
GENERAL LISTING	ETL
CALIFORNIA TITLE 24	Can be used to comply with CEC 2019 Title 24 Part 6 for outdoor use. Registration with CEC Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Powder Coat
LED LIFETIME	L70; >60,000 Hours
WARRANTY*	5 Years
WEIGHT	6.6 lbs.



LYFT 18
shown with
clear lens, bronze



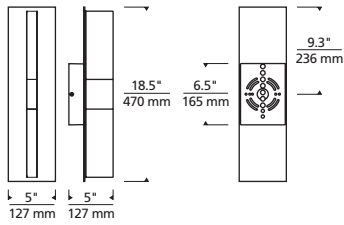
LYFT 18
shown with
clear lens, charcoal

* Visit techlighting.com for specific warranty limitations and details.

ORDERING INFORMATION

PRODUCT	CRI/CCT	LENGTH	LENS	FINISH	VOLTAGE	DISTRIBUTION	OPTIONS
7000WLYT	827 80 CRI, 2700K 830 80 CRI, 3000K 840 80 CRI, 4000K	18 18"	C CLEAR	B BLACK Z BRONZE H CHARCOAL	UNV 120V-277V	S SYMMETRIC	NONE LF IN-LINE FUSE SP SURGE PROTECTION LFSP IN-LINE FUSE & SURGE PROTECTION

LYFT 18 CLEAR WALL SCONCE



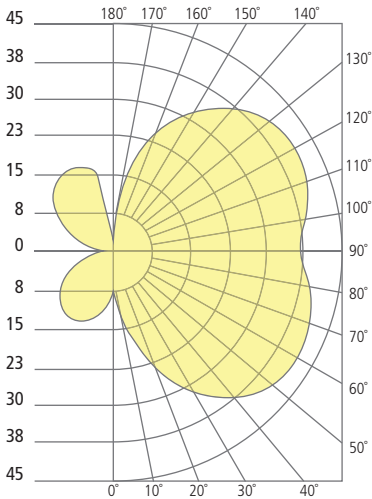
Lyft 18

PHOTOMETRICS*

*For latest photometrics, please visit www.techlighting.com/OUTDOOR

LYFT 18 CLEAR

Total Lumen Output: 221
 Total Power: 9.9
 Luminaire Efficacy: 22.3
 Color Temp: 3000K
 CRI: 80+
 BUG Rating: B0-U3-G1



PROJECT INFO

FIXTURE TYPE & QUANTITY

JOB NAME & INFO

NOTES



© 2020 Tech Lighting, L.L.C. All rights reserved. The "Tech Lighting" graphic is a registered trademark. Tech Lighting reserves the right to change specifications for product improvements without notification.

PAGE INTENTIONALLY LEFT BLANK

Axcent LED wall mount luminaire

Features and benefits

HOTEL
WALL MOUNT LUMINAIRE

Lumark

C

Sleek architectural design with superior performance.

The Axcent LED wall mount luminaire provides a flush-mounted, architectural design with high performing, energy-efficient illumination resulting in up to 95% energy and maintenance savings. The die-cast aluminum construction along with stainless steel hardware, gasketed housing, and sealed optical compartment make the Axcent impervious to contaminants. The Axcent replaces 70W up to 450W metal halide equivalents making it ideal for pathway illumination, building entrances, vehicle ramps, schools, tunnels, stairways, loading docks and floodlighting applications.

Key features:

- Save up to 95% in energy and maintenance costs over traditional metal halide solutions
- Hook-N-Lock mounting eliminates the need to open the factory-sealed and vacuum tested luminaire. Allows for installation without requiring any additional caulking or silicone to seal the luminaire
- Superior optical design in both full cutoff and refractive lens versions provide superior illumination and efficacies of up to 144 lm/W
- Further maximize energy savings and meet code requirements by utilizing the integrated controlled and connected solutions

Design features



Easy Installation

Contractor-friendly installation with wedge mounting plate and fixture wire hook.



Controls

Integrated photocontrol, motion sensor, or connected controls solutions available.



Emergency Egress

Optional integrated emergency egress for up to 90-minutes of emergency operation.



Quick facts:

- 120 - 277V (Standard); 347V, 480V
- Standard 0 - 10V dimming
- Lumen packages ranging from 1,800 - 17,000 lumens
- 4000K / 70 CRI (Standard); 5000K / 70 CRI, 3000K / 80 CRI
- Wall mount, inverted mount, floodlight, and pole mount options
- IP66 rated, UL/cUL wet location listed

Learn more about our outdoor lighting solutions at www.eaton.com/lighting



Powering Business Worldwide

Axcent LED wall mount luminaire

Features and benefits

Lumark

Stock ordering information

Model	Input Watts	Lumens	Efficacy	HID Equivalent	UPC
Axcent Small					
AXCS1A	14W	1,806	134	70W	080083887965
AXCS1ARL	14W	1,915	142	70W	080083887972
AXCS2A	21W	2,561	124	100W	080083887989
AXCS2ARL	21W	2,716	131	100W	080083887996
AXCS3A	27W	3,537	132	150W	080083888009
AXCS3ARL	27W	3,704	139	150W	080083888016
AXCS4A	44W	5,520	126	250W	080083888023
AXCS4ARL	44W	5,858	139	250W	080083888030
AXCS5A	52W	6,300	121	320W	080083888047
AXCS5ARL	52W	6,699	131	320W	080083888054
Axcent Large					
AXCL6A	56W	7,594	136	320W	080083811564
AXCL6ARL	56W	7,809	139	320W	080083811649
AXCL8A	72W	9,696	135	400W	080083811588
AXCL8ARL	72W	9,970	139	400W	080083811663
AXCL10A	102W	13,283	133	400W	080083811601
AXCL10ARL	102W	13,641	131	400W	080083811687
AXCL12A	123W	16,823	140	450W	080083811625
AXCL12ARL	123W	17,346	144	450W	080083811700

Mounting configurations

Axcent Small



Slipfitter Mount



Trunnion Mount



Knuckle Mount

Axcent Large



Slipfitter Mount



Trunnion Mount



Pole Mount



Powering Business Worldwide

Eaton
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.eaton.com/lighting

Canada Sales
5925 McLaughlin Road
Mississauga, Ontario L5R 1B8
P: 905-501-3000
F: 905-501-3172

© 2019 Eaton
All Rights Reserved
Printed in USA
Publication No. SA514018EN
May 9, 2019 9:40 AM

Eaton is a registered trademark.
All other trademarks are property of their respective owners.
Product availability, specifications, and compliances are subject to change without notice.

PAGE INTENTIONALLY LEFT BLANK

Galleon GLEON and GAN Nomenclature Transition Cross-Reference

Area / Site and Flood Configurations

Cooper Lighting Solutions is pleased to announce a performance upgrade for the Galleon, including improved lumen output and efficacy, as well as new features and CCT options. Use this guide to quickly identify nomenclature adjustments between the AF series and the SA series.

KEY PRODUCT FEATURES

- Choice of 16 high-efficiency, patented AccuLED Optics™
- Available in 2200K, 2700K, 3000K, **3500K**, 4000K, 5000K or 5700K CCT
- Available in narrow-band Amber 590nm

CERTIFICATIONS



FEATURES



AF Light Squares	
Sample Number:	GLEON-AF-04-LED-E1-T3-GM-QM
Prefix	Description
GLEON or GAN	Galleon
Light Engine	Description
AF	Existing Light Square Generation "F"
Light Source	Description
LED	LED
Square Count	Description
01	One Square
02	Two Squares
03	Three Squares
04	Four Squares
05	Five Squares
06	Six Squares
07	Seven Squares
08	Eight Squares
09	Nine Squares
10	Ten Squares

New SA Light Squares	
Sample Number:	GLEON-SA4C-740-U-T3-GM-QM
Prefix	Description
GLEON or GAN	Galleon
Light Engine	Description
SA	New Light Square Generation "A"
Light Source	Description
[blank]	LED
Square Count	Description
1	One Square
2	Two Squares
3	Three Squares
4	Four Squares
5	Five Squares
6	Six Squares
7	Seven Squares
8	Eight Squares
9	Nine Squares
0	Ten Squares

Galleon GLEON and GAN Nomenclature Transition Cross-Reference

Area / Site and Flood Configurations

AF Light Squares	
Sample Number:	GLEON-AF-04-LED-E1-T3-GM-QM
Drive Current	Description
_____	_____
_____	_____
_____	_____
_____	_____
Color Temperature	Description
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

New SA Light Squares	
Sample Number:	GLEON-SA4C-740-U-T3-GM-QM
Drive Current	Description
A	615mA drive current
B	800mA drive current
C	1000mA drive current (default)
D	1200mA drive current
Color Temperature	Description
722	70 CRI / 2200K CCT
727	70 CRI / 2700K CCT
730	70 CRI / 3000K CCT
735	70 CRI / 3500K CCT
740	70 CRI / 4000K CCT
750	70 CRI / 5000K CCT
760	70 CRI / 6000K CCT
827	80 CRI / 2700K CCT
830	80 CRI / 3000K CCT
AMB	Amber 590nm

Voltage	Description
E1	Electronic (120-277V)
_____	_____
_____	_____
_____	_____
_____	_____
480	480V
347	347V
Distribution	No changes
Color	No changes
Mounting	No changes

Voltage	Description
U	Electronic (120-277V)
1	120V
2	208V
3	240V
4	277V
8	480V
9	347V
Distribution	No changes
Mounting	No changes. Moved after "Distribution"
Color	No changes. Moved after "Mounting"

Basic Options	Description
7030	70 CRI / 3000K CCT
7040	70 CRI / 4000K CCT (default)
7050	70 CRI / 5000K CCT
7060	70 CRI / 6000K CCT
8030	80 CRI / 3000K CCT
AMB	Amber 590nm
_____	_____
615	615mA drive current
800	800mA drive current
1050	1050mA drive current (default)
1200	1200mA drive current

CRI/CCT	Description
Moved Color Temperature to above	

Drive Current	Description
Moved Drive Current to above	

Galleon GLEON and GAN Nomenclature Transition Cross-Reference

Area / Site and Flood Configurations

Controls and Systems Options (Add as Suffix)

AF Light Squares	
Sample Number:	GLEON-AF-04-LED-E1-T3-GM-QM
Options (Add as Suffix)	Description
DIM	External 0-10V Dimming Leads
F	Single Fuse (120V, 277V or 347V)
FF	Double Fuse (208V, 240V or 480V)
_____	_____
2L	Bi-Level Switching Capable
3	Three Position Terminal Block
HA	High Ambient, 50 degrees C
HSS	Factory installed House Side Shield
_____	_____
_____	_____
LCF	LightSquare Trim Plate Matches Housing Finish.
MT	Factory installed mesh top
TH	Toolless Door Hardware
_____	_____
L90	Optical Panels Rotated Left 90 degrees
R90	Optical Panels Rotated Right 90 degrees
CE	CE approved and marked
AHD145	After Hours Dim, 5 hours at 50% dim
AHD245	After Hours Dim, 6 hours at 50% dim
AHD255	After Hours Dim, 7 hours at 50% dim
AHD355	After Hours Dim, 8 hours at 50% dim
_____	_____

P	Button Type Photocontrol
R	NEMA Photocontrol Receptacle
PER7	NEMA 7-Pin Twistlock Photocontrol Receptacle
MS-LXX	Motion Sensor for ON/OFF Operation
MS/DIM-LXX	Motion sensor for dimming operation.
MS/X-LXX	Motion sensor for on/off operation.
ZW	Wavelinx Sensor ready (Control Module)
ZD	Wavelinx module with DALI driver and 4-PIN Receptacle
ZW-SWPD4XX	Wavelinx Module and Sensor – 7-15ft
ZW-SWPD5XX	Wavelinx Module and Sensor – 15 - 40ft
ZW-WOBXX	Wavelinx Control Module and LC Bluetooth Sensor – 7-15ft
ZW-WOFXX	Wavelinx Control Module and LC Bluetooth Sensor – 15 - 40ft
ZD-SWPD4XX	Wavelinx Digital SR Driver and Wireless Sensor – 7-15ft
ZD-SWPD5XX	Wavelinx Digital SR Driver and Wireless Sensor – 15 - 40ft
ZD-WOBXX	Digital SR Driver and LC Bluetooth Sensor – 7-15ft
ZD-WOFXX	Digital SR Driver and LC Bluetooth Sensor – 15 - 40ft
LWR-LW	Enlighted Wireless Sensor, 8'-16' MH
LWR-LN	Enlighted Wireless Sensor, 16-40' MH
DIM10	SYNAPSE module

New SA Light Squares	
Sample Number:	GLEON-SA4C-740-U-T3-GM-QM
Options (Add as Suffix)	Description
DIM	No change
F	No change
FF	No change
20K	20kV UL 1449 fused surge protective device
2L	No change
3	No change
HA	No change
HSS	No change
GRSBK	Glare reducing shield, Black
GRSWH	Glare reducing shield, White
LCF	No change
MT	No change
TH	No change
CC	Coastal Construction finish
L90	No change
R90	No change
CE	No change
AHD145	No change
AHD245	No change
AHD255	No change
AHD355	No change
DALI	DALI Driver(s)

Controls and Systems Options (Add as Suffix)	
BPC	Button Type Photocontrol
PR	NEMA Photocontrol Receptacle
PR7	NEMA 7-Pin Twistlock Photocontrol Receptacle
MS-LXX	No changes
MS/DIM-LXX	No changes
MS/X-LXX	No changes
ZW	No change
ZD	No change
ZW-SWPD4XX	No change
ZW-SWPD5XX	No change
ZW-WOBXX	No change
ZW-WOFXX	No change
ZD-SWPD4XX	No change
ZD-SWPD5XX	No change
ZD-WOBXX	No change
ZD-WOFXX	No change
LWR-LW	No change
LWR-LN	No change
DIM10	No change

Galleon GLEON and GAN Nomenclature Transition Cross-Reference

Area / Site and Flood Configurations

Accessories

AF Light Squares	
Sample Number:	GLEON-AF-04-LED-E1-T3-GM-QM
Accessories	Description
OA/RA1016	Photoelectric Control, 105-285 Volt NEMA Type
OA/RA1027	Photoelectric Control, 480V NEMA Type
OA/RA1201	Photoelectric Control, 347V NEMA Type
OA/RA1013	Photocontrol Shorting Cap
OA/RA1014	120V Photocontrol
MA1252	10kv Circuit Module Replacement
MA1036-XX	Single Tenon Adapter for 2-3/8" O.D. Tenon
MA1037-XX	2 @ 180 Tenon Adapter for 2-3/8" O.D. Tenon
MA1197-XX	3 @ 120 Tenon Adapter for 2-3/8" O.D. Tenon
MA1188-XX	4 @ 90 Tenon Adapter for 2-3/8" O.D. Tenon
MA1189-XX	2 @ 90 Tenon Adapter for 2-3/8" O.D. Tenon
MA1190-XX	3 @ 90 Tenon Adapter for 2-3/8" O.D. Tenon
MA1191-XX	2 @ 120 Tenon Adapter for 2-3/8" O.D. Tenon
MA1038-XX	Single Tenon Adapter for 3-1/2" O.D. Tenon
MA1039-XX	2 @ 180 Tenon Adapter for 3-1/2" O.D. Tenon
MA1192-XX	3 @ 120 Tenon Adapter for 3-1/2" O.D. Tenon
MA1193-XX	4 @ 90 Tenon Adapter for 3-1/2" O.D. Tenon
MA1194-XX	2 @ 90 Tenon Adapter for 3-1/2" O.D. Tenon
MA1195-XX	3 @ 90 Tenon Adapter for 3-1/2" O.D. Tenon
GLEON-MT1	Field installed mesh top for 1-4 Light Squares
GLEON-MT2	Field installed mesh top for 5-6 Light Squares
GLEON-MT3	Field installed mesh top for 7-8 Light Squares
GLEON-MT4	Field installed mesh top for 9-10 Light Squares
GLEON-QM	Quick Mount Kit
GLEON-QMEA	Quick Mount Extended Arm Kit
GLEON-ADJA-XX	Field installed adjustable arm for pole mount (replace XX with paint color)
GLEON-ADJS-XX	Field installed adjustable arm for tenon/shipfitter mount (replace XX with paint color)
GLEON-ADJA-WM-XX	Field installed adjustable arm for wall mount (replace XX with paint color)
LS/HSS	Field installed House Side Shield (only for SL2, SL3, SL4 and AFL)
_____	_____
_____	_____
_____	_____
FSIR-100	Wireless Configuration Tool, MS/DIM Sensor Settings
WOLC-7P-10A	Wave Linx wireless control module
SWPD4-XX	Wavelinx Control Module and Wireless Sensor – 7-15ft (2.1 - 4.5m)
SWPD5-XX	Wavelinx Control Module and Wireless Sensor – White, 15 - 40ft (4.5 - 12.2m)

New SA Light Squares	
Sample Number:	GLEON-SA4C-740-U-T3-GM-QM
Accessories	Description
OA/RA1016	No change
OA/RA1027	No change
OA/RA1201	No change
OA/RA1013	No change
OA/RA1014	No change
MA1252	No change
MA1036-XX	No change
MA1037-XX	No change
MA1197-XX	No change
MA1188-XX	No change
MA1189-XX	No change
MA1190-XX	No change
MA1191-XX	No change
MA1038-XX	No change
MA1039-XX	No change
MA1192-XX	No change
MA1193-XX	No change
MA1194-XX	No change
MA1195-XX	No change
GLEON-MT1	No change
GLEON-MT2	No change
GLEON-MT3	No change
GLEON-MT4	No change
GLEON-QM	No change
GLEON-QMEA	No change
GLEON-ADJA-XX	No change
GLEON-ADJS-XX	No change
GLEON-ADJA-WM-XX	No change
LS/HSS	No change
LS/GRSBK	Glare reducing shield, Black
LS/GRSWH	Glare reducing shield, White
LS/PFS	Field installed perimeter shield
FSIR-100	No change
WOLC-7P-10A	No change
SWPD4-XX	No change
SWPD5-XX	No change



Cooper Lighting Solutions
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.cooperlighting.com

© 2020 Cooper Lighting Solutions
All Rights Reserved
Publication No. CC500004EN
December 3, 2020

Cooper Lighting Solutions is a registered trademark.

All other trademarks are property of their respective owners.

Product availability, specifications, and compliances are subject to change without notice.

PAGE INTENTIONALLY LEFT BLANK



**ARCHITECTURAL REVIEW BOARD
Project Statistics and Checklist**

Date of First Comment Letter Received from the City of Chesterfield _____

Project Title: _____ Location: _____

Developer: _____ Architect: _____ Engineer: _____

PROJECT STATISTICS: 5s

Size of site (in acres): _____ Total Square Footage: _____ Building Height: _____

Proposed Usage: _____

Exterior Building Materials: _____

Roof Material & Design: _____

Screening Material & Design: _____

Description of art or architecturally significant features (if any): _____

ADDITIONAL PROJECT INFORMATION:

Checklist: Items to be provided in an 11" x 17" format

- Color Site Plan with contours, site location map, and identification of adjacent uses.
- Color elevations for all building faces.
- Color rendering or model reflecting proposed topography.
- Photos reflecting all views of adjacent uses and sites.
- n/a Details of screening, retaining walls, etc.
- Section plans highlighting any building off-sets, etc. (as applicable)
- Architect's Statement of Design which clearly identifies how each section in the Standards has been addressed and the intent of the project.
- Landscape Plan.
- Lighting cut sheets for any proposed building lighting fixtures. (as applicable)
- Large exterior material samples. (to be brought to the ARB meeting)
- n/a Any other exhibits which would aid understanding of the design proposal. (as applicable)
- Pdf files of each document required.