

GWCCA Hotel Project Information Session March 2021

AGENDA



HOTEL DESIGN - GENSLER

CONSTRUCTION & LOGISTICS - SKANSKA

• BUILDING C CONSTRUCTION GRAPHICS - GWCC

• SALES & MARKETING CENTER - GENSLER



GWCCA Hotel Project

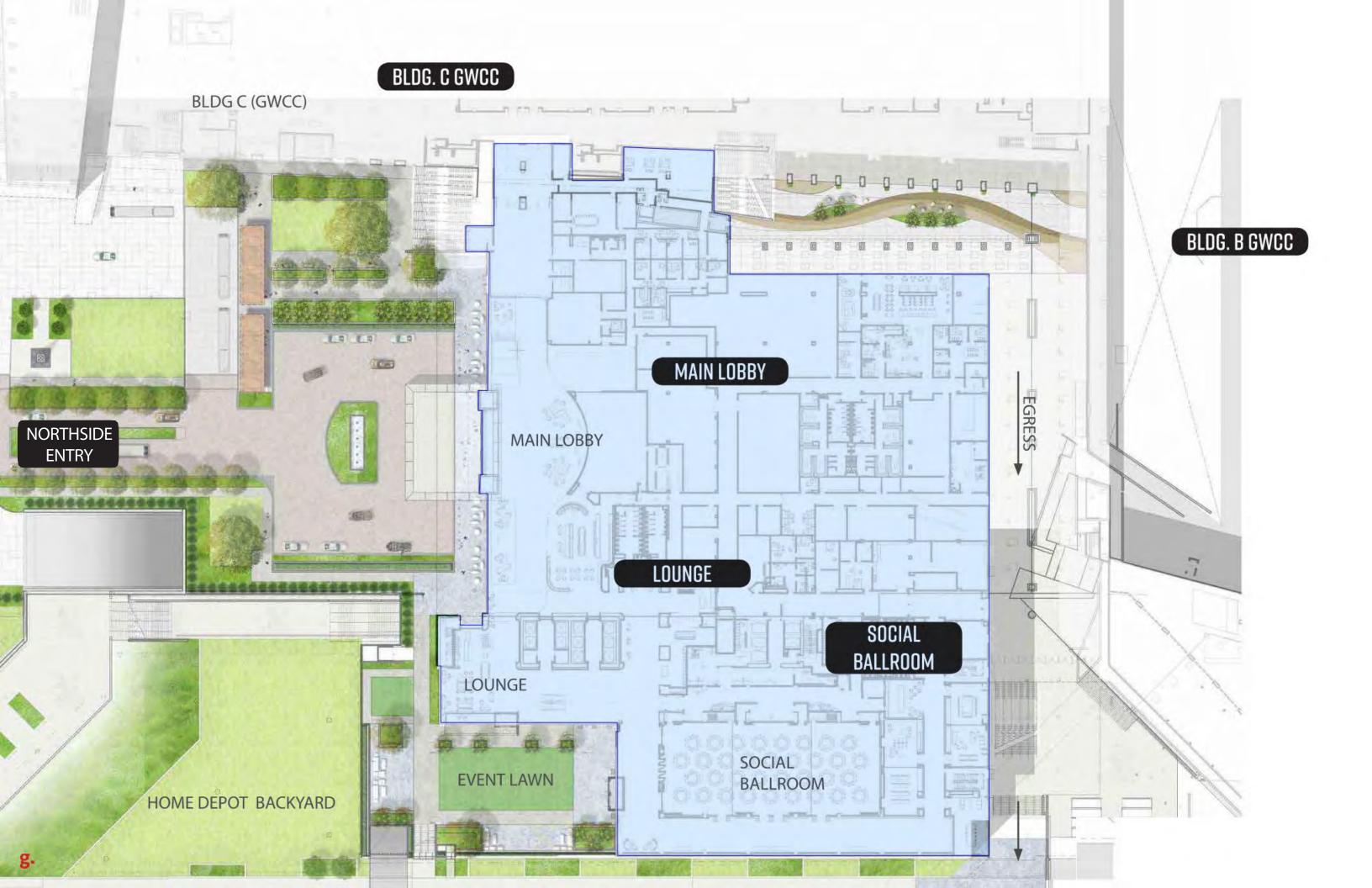
- Project Information
 - Owner: Georgia World Congress Center Authority
 - Hotel Operator: Hilton
 - Developer: Drew Company Atlanta, LLC
 - Architect: Gensler
 - Contractor: Skanska/SG, a Georgia joint venture
 - Project Scope: 40 story full-service, 975 room upper-upscale to luxury convention center hotel
 - Project Location: West Plaza & Former GA Dome Site
 - Project Address: 159 Northside Drive NE, Atlanta, Georgia 30313
- Current Status
 - Current Phase: Source Funding
 - Project Schedule: 34 months
 - •Start Construction: NTP April 19, 2021 Fencing; Mobilization Start Construction April 22, 2021





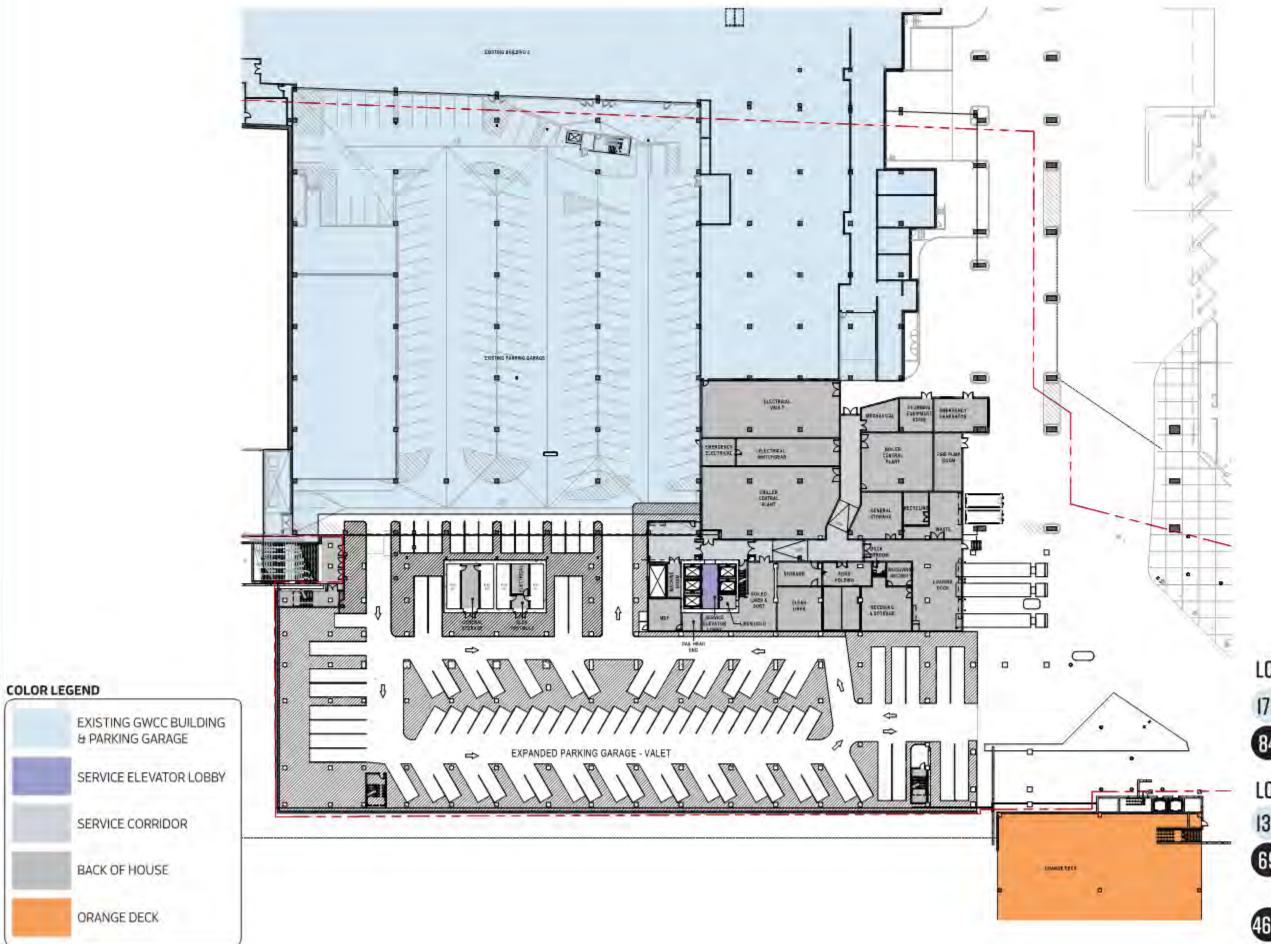
TOTAL SF	1,225,000 SF (INCL. PARKING)
GUESTROOMS	975 KEYS
EVENT GRAND BALLROOM SOCIAL BALLROOM MEETING ROOMS HOSPITALITY LOUNGE	74,608 SF 40,204 SF 7,784 SF 18,085 SF 8,535 SF
AMENITY SF BARS (3) RESTAURANTS (2) MARKET CLUB SIGNIA WELLNESS	32,531 SF 11,095 SF 10,782 SF 1,880 SF 2,427 SF 6,347 SF
OUTDOOR EVENT LAWN EVENT DECK POOL DECK	31,425 SF 13,583 SF 11,172 SF 6,670 SF
PARKING COUNT	466 CARS (VALET PARKING)

Sustainability Target: LEED Gold Certification









LOWER LEVEL OF

178 EXISTING PARKING

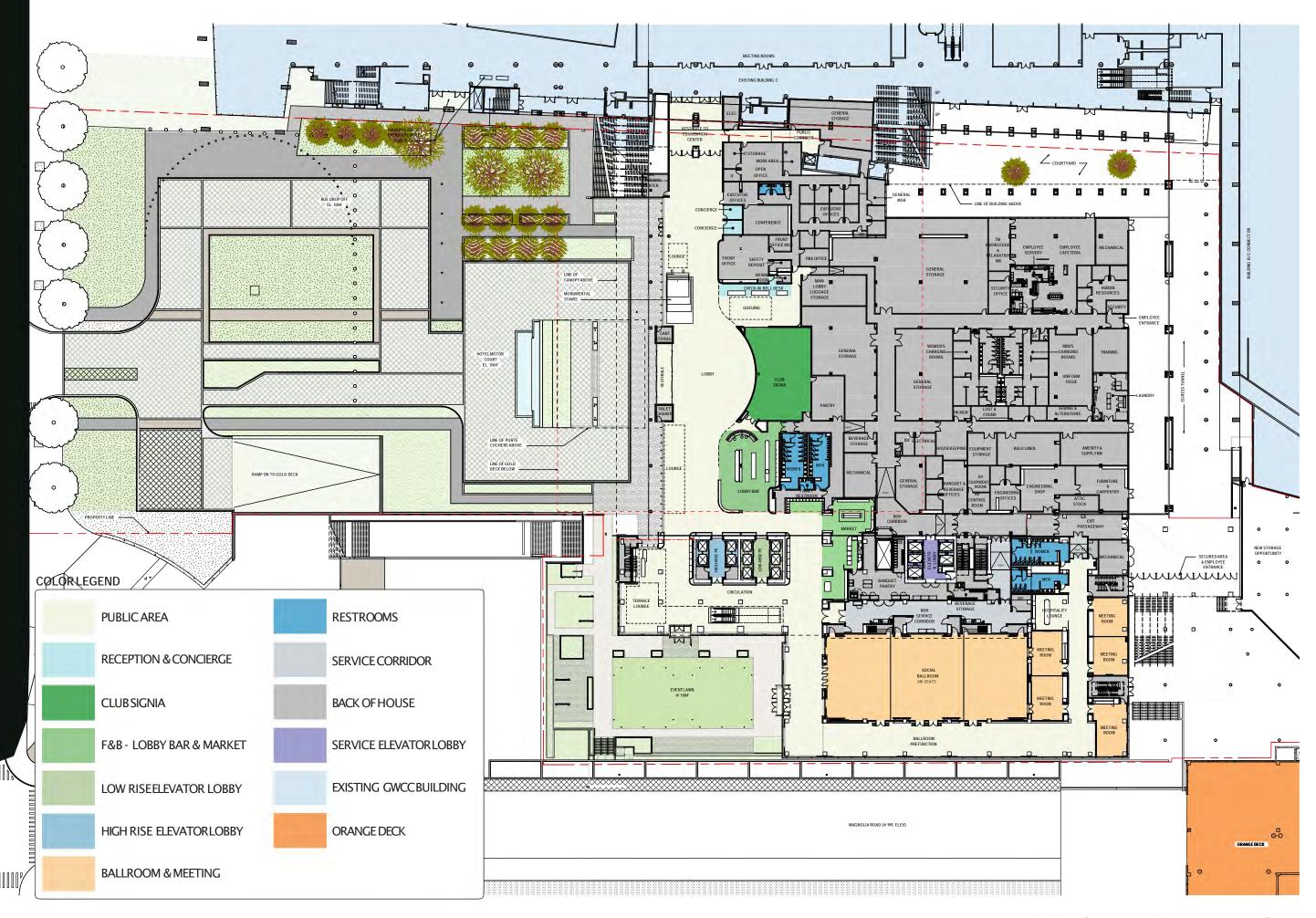
84 EXPANDED PARKING

LOWER LEVEL 02

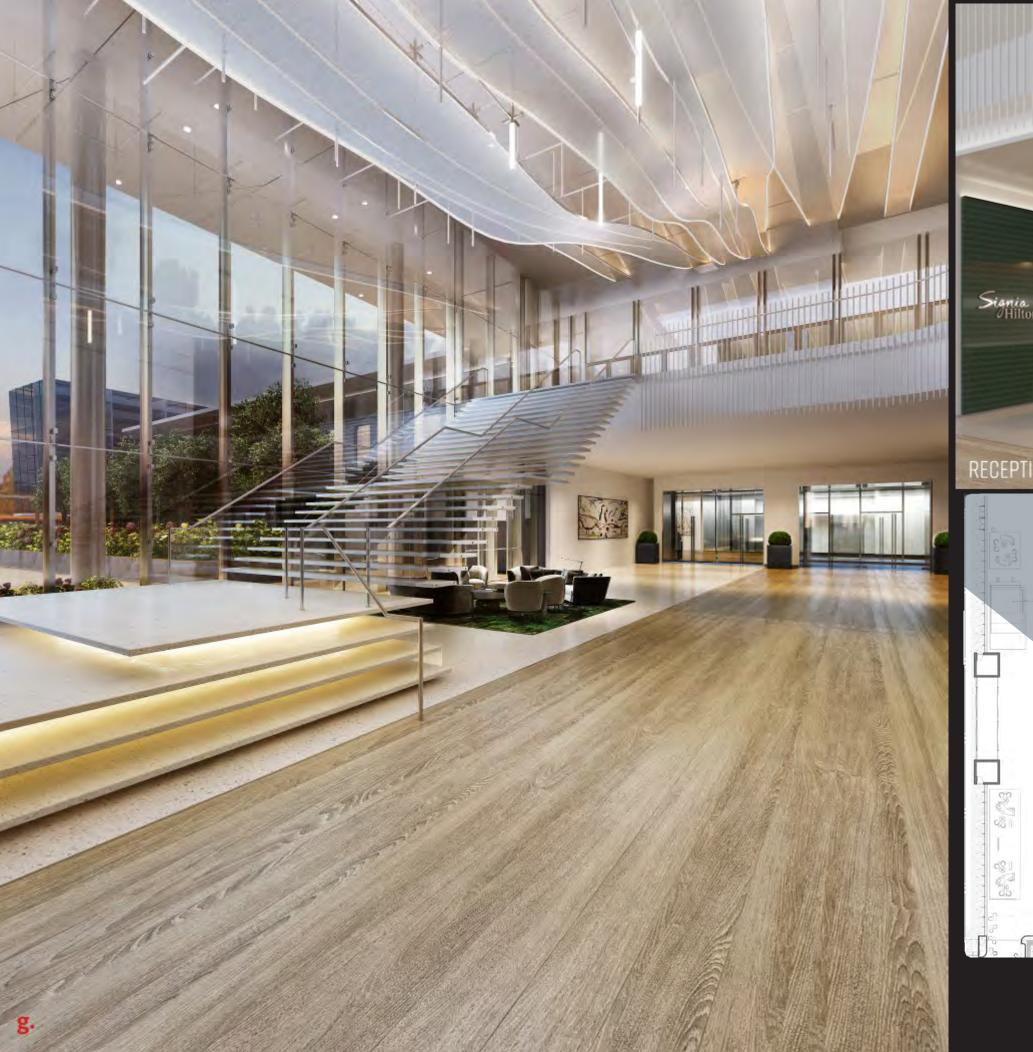
135 EXISTING PARKING

69 EXPANDED PARKING

466 TOTAL PARKING COUNT

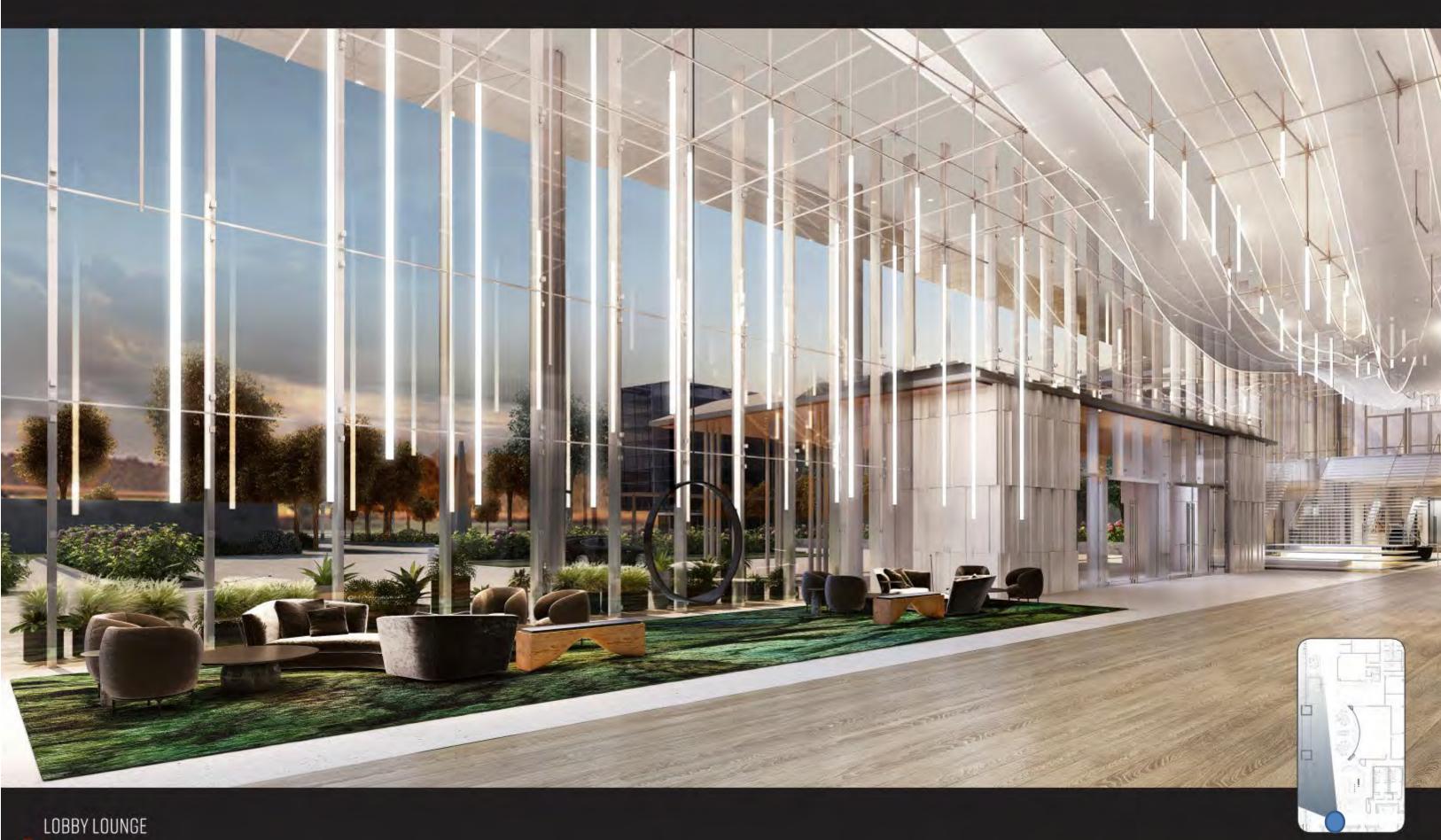






















TERRACE LAWN

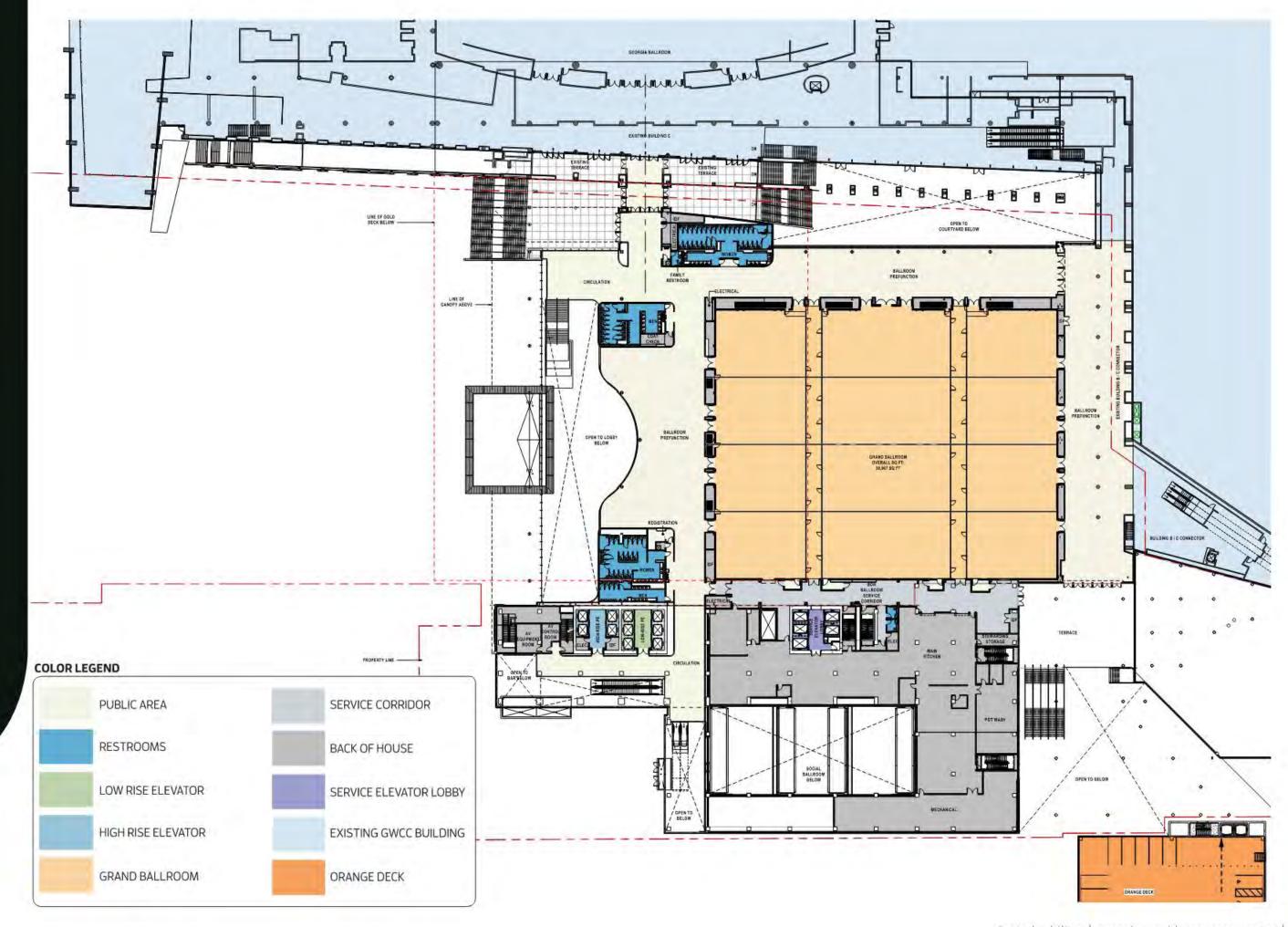








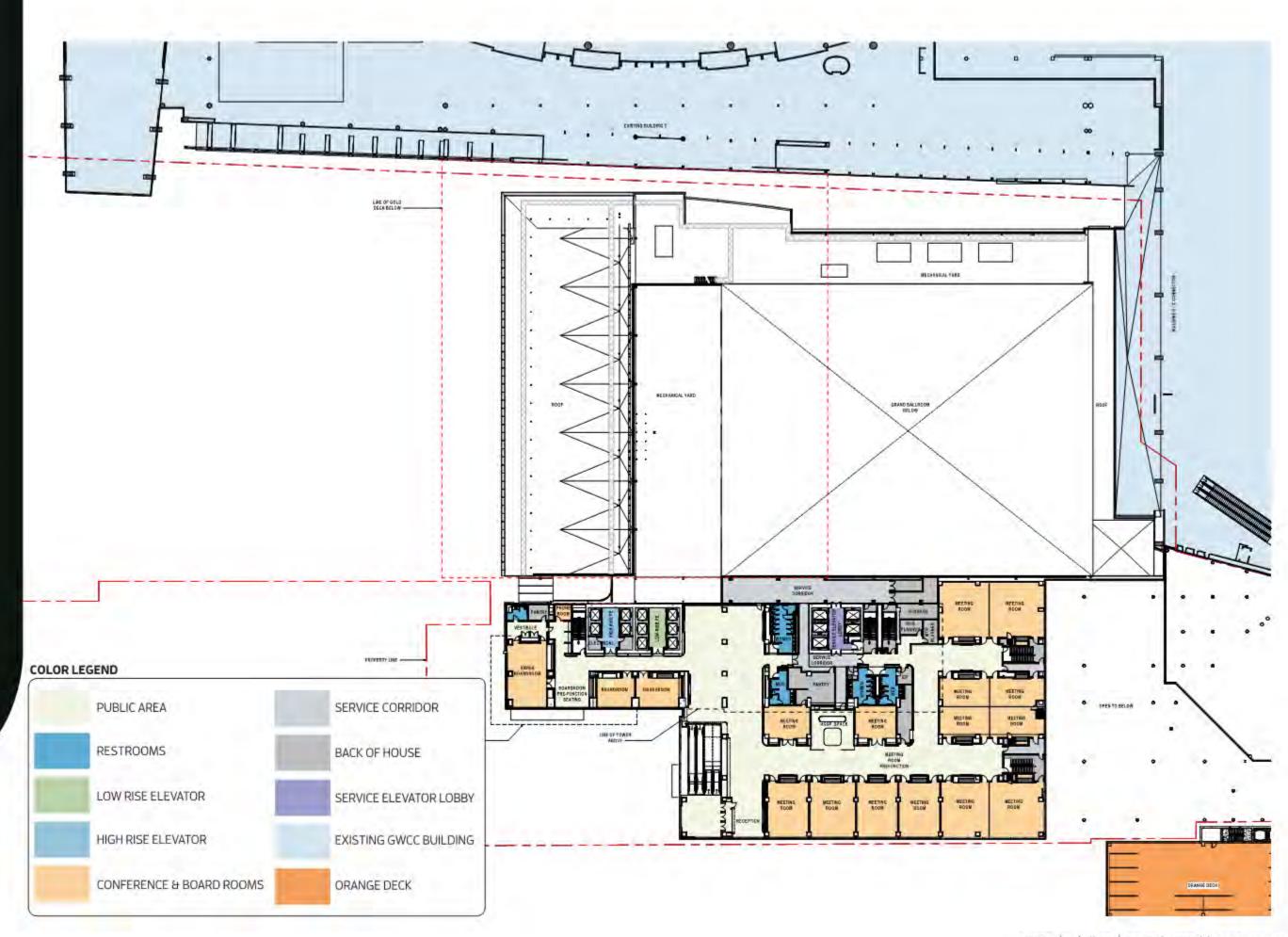










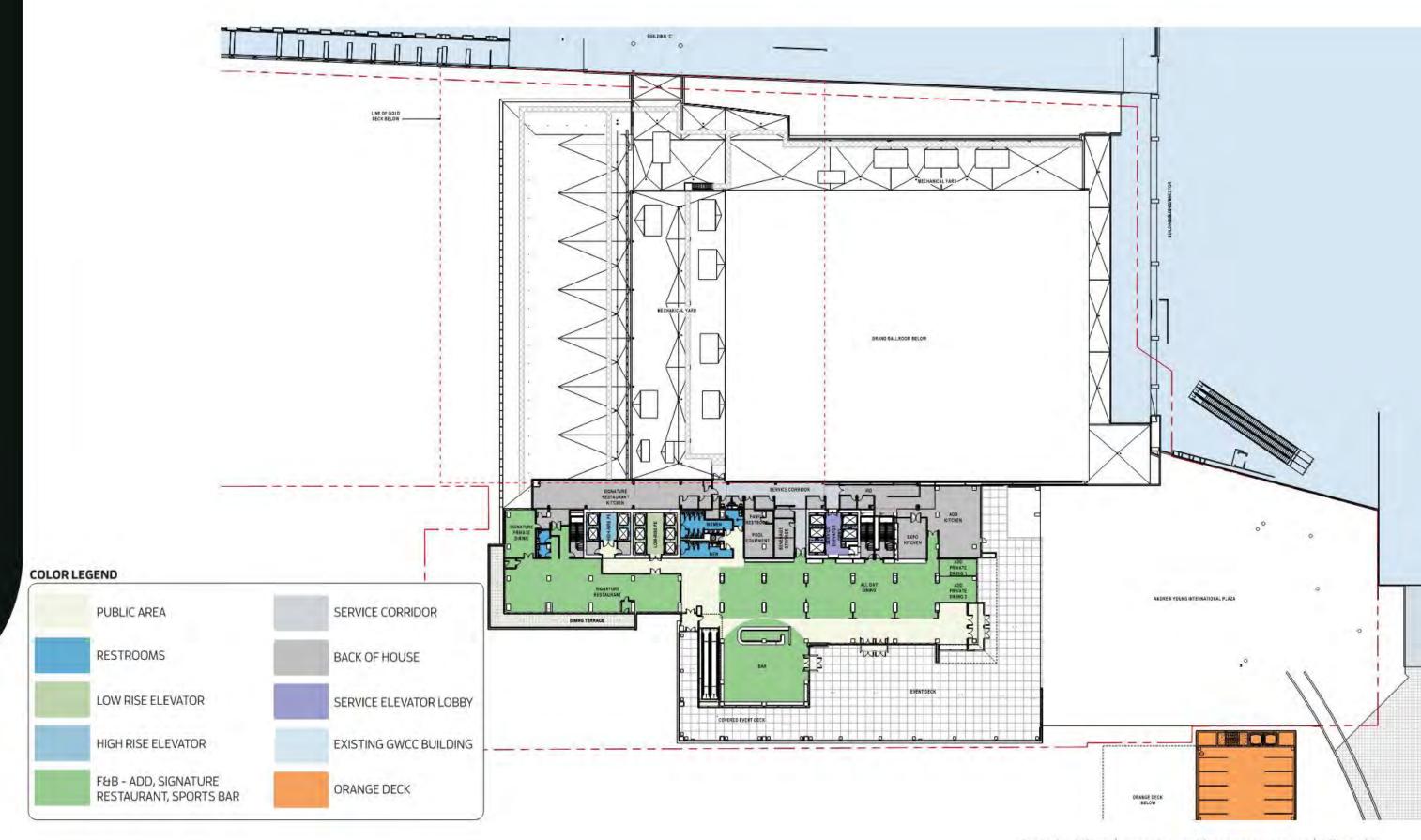








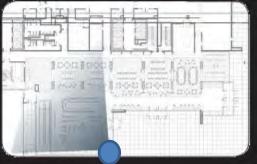


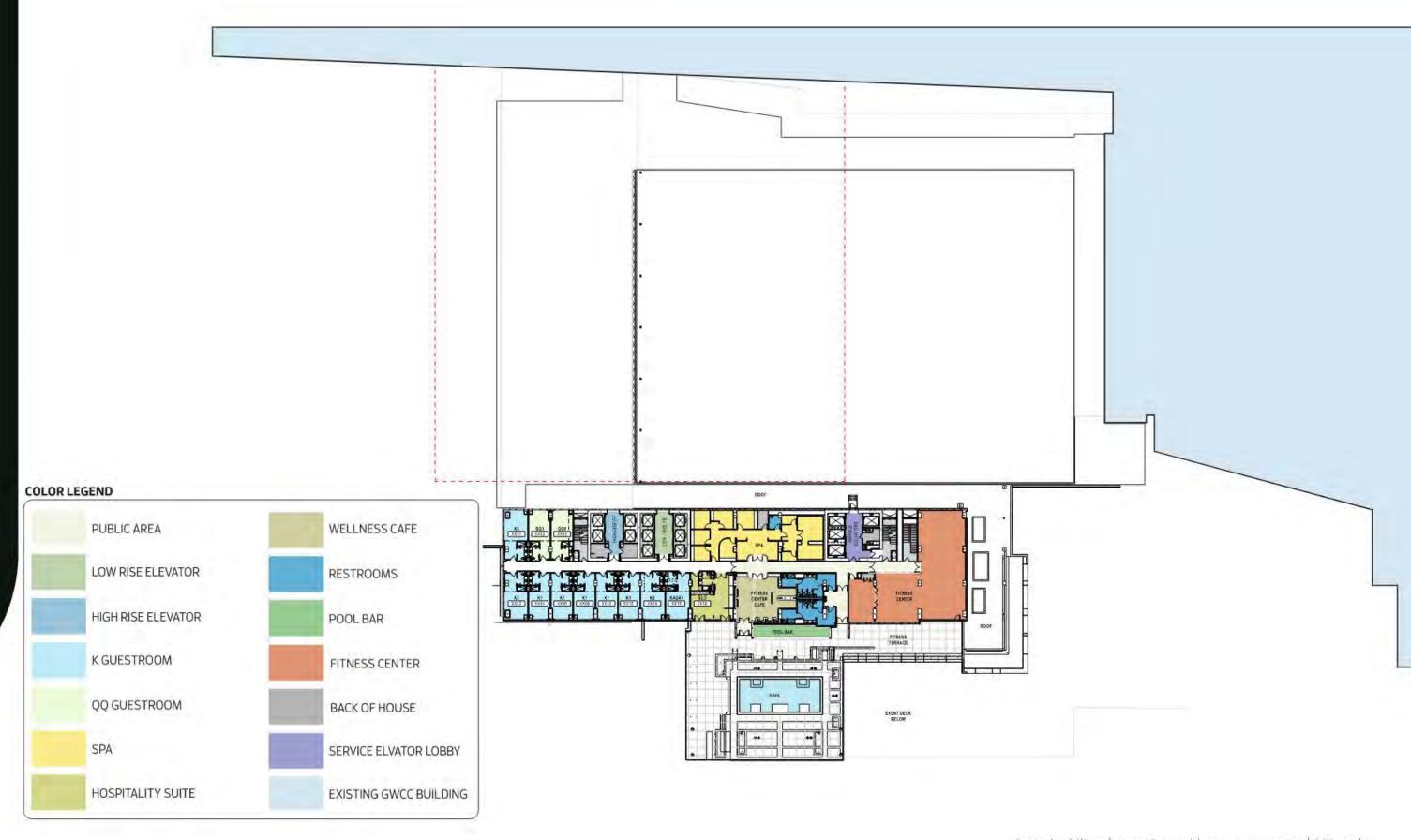






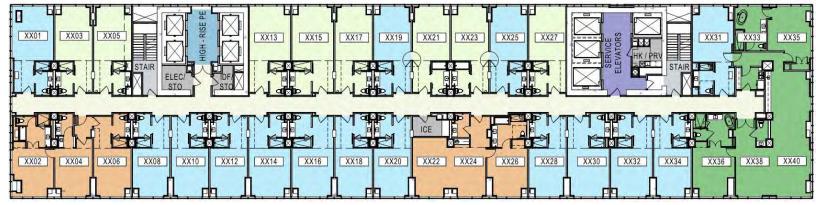




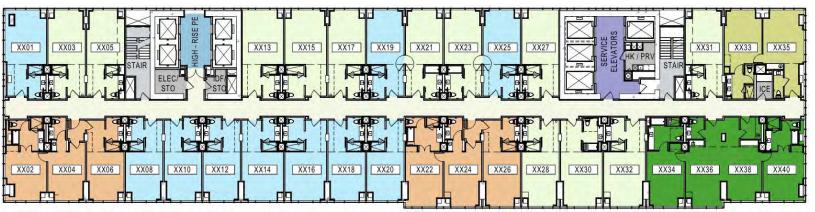




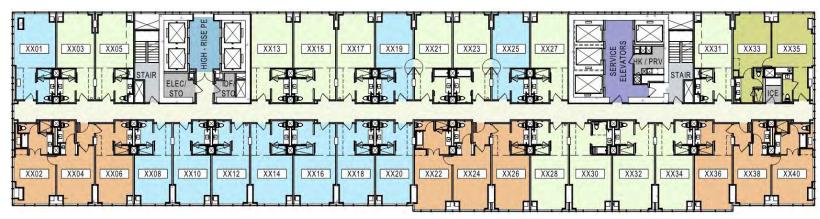




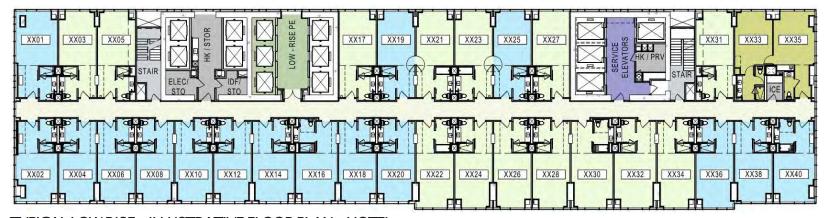
TYPICAL HIGH RISE | PRESIDENTIAL SUITE - ILLUSTRATIVE FLOOR PLAN - HOTEL



TYPICAL HIGH RISE | 4 BAY SUITE - ILLUSTRATIVE FLOOR PLAN - HOTEL

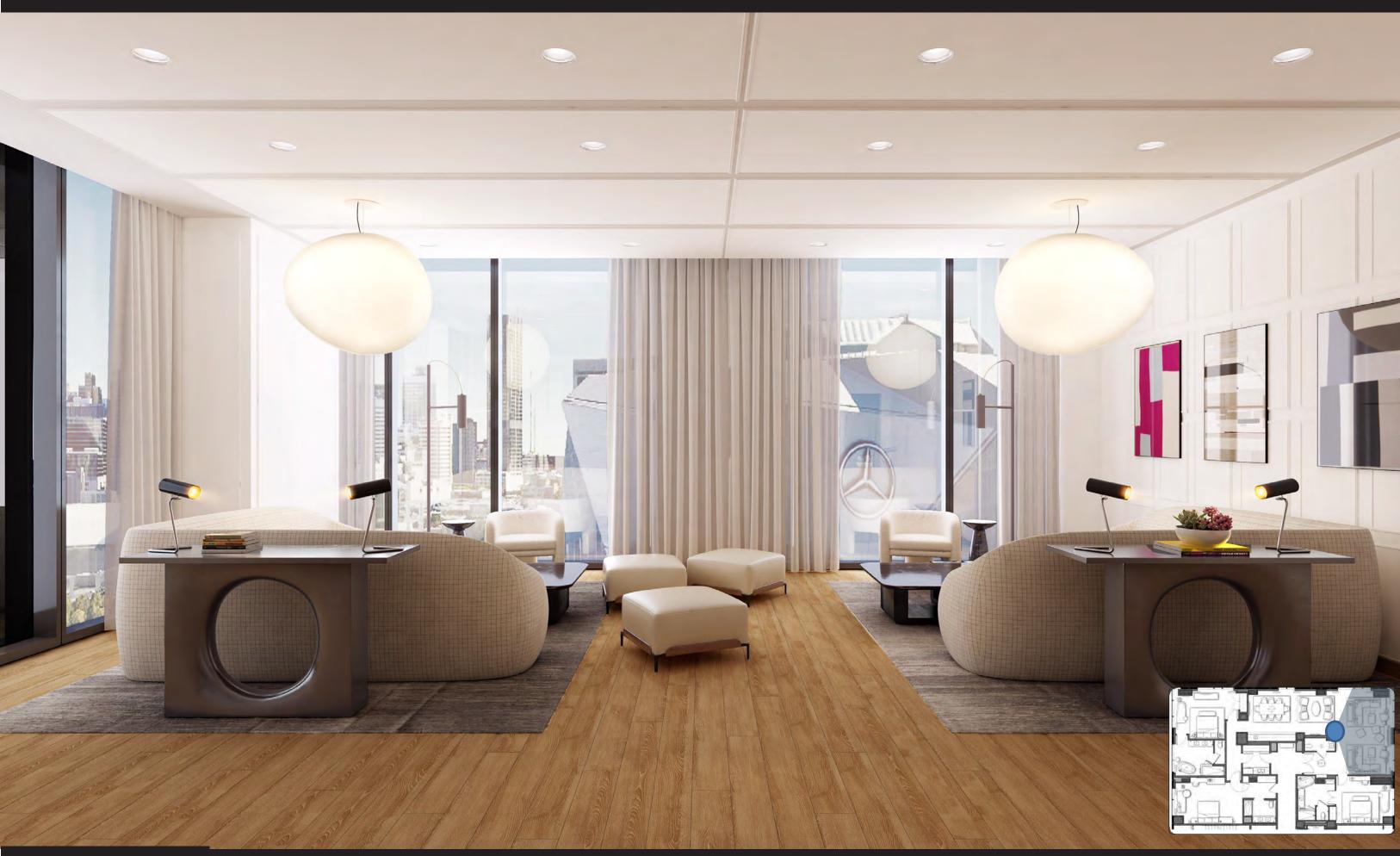


TYPICAL HIGH RISE - ILLUSTRATIVE FLOOR PLAN - HOTEL



TYPICAL LOW RISE - ILLUSTRATIVE FLOOR PLAN - HOTEL











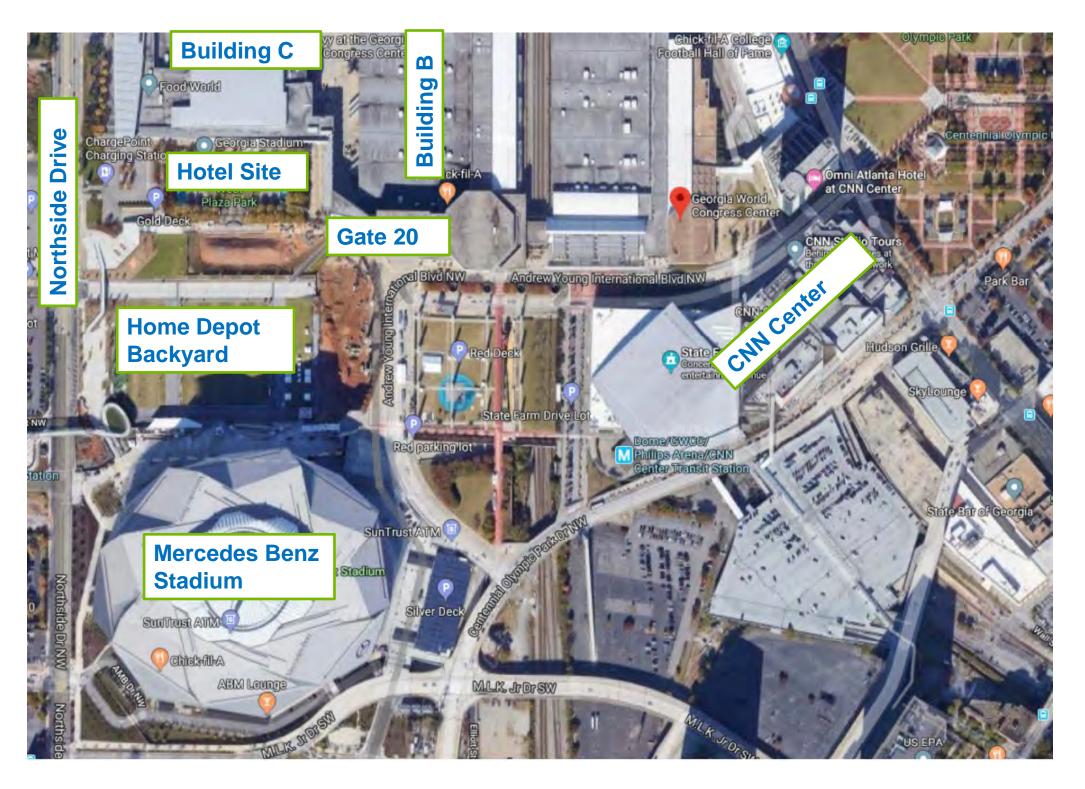
Agenda

- -Site Orientation
- -Fencing and Egress
- -Workflow and Sequencing
 - -Concrete Pump Station
- -Noise Levels
- -Schedule





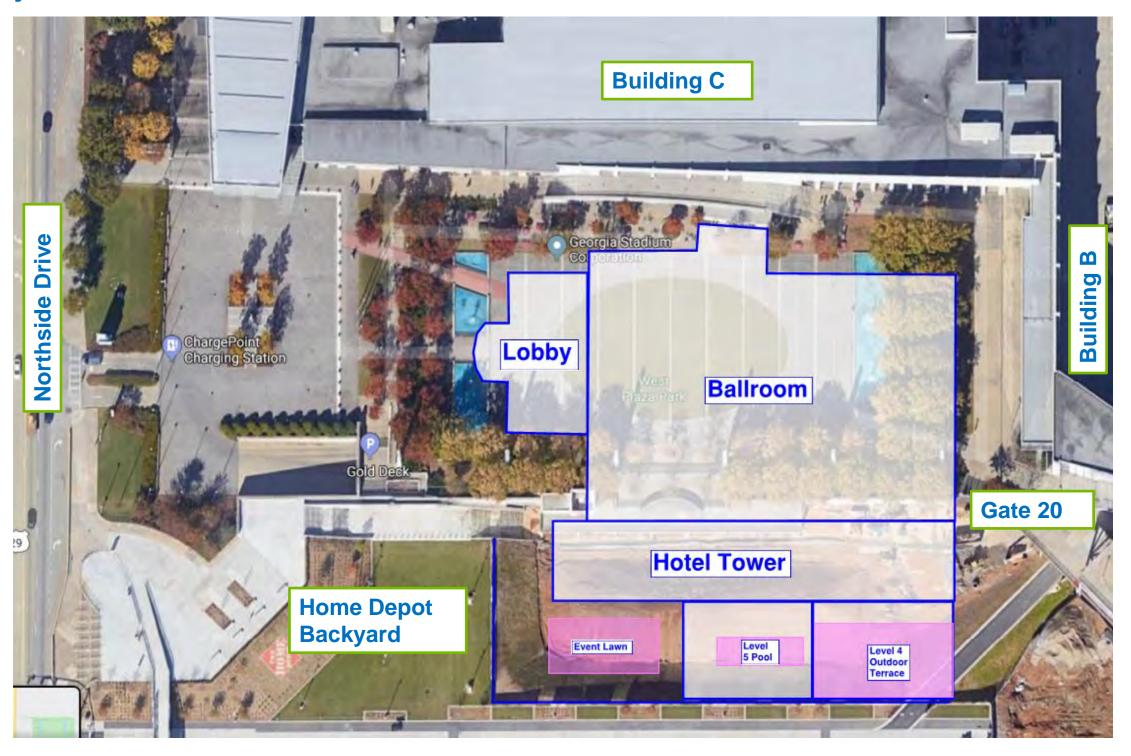
City Location - Orientation





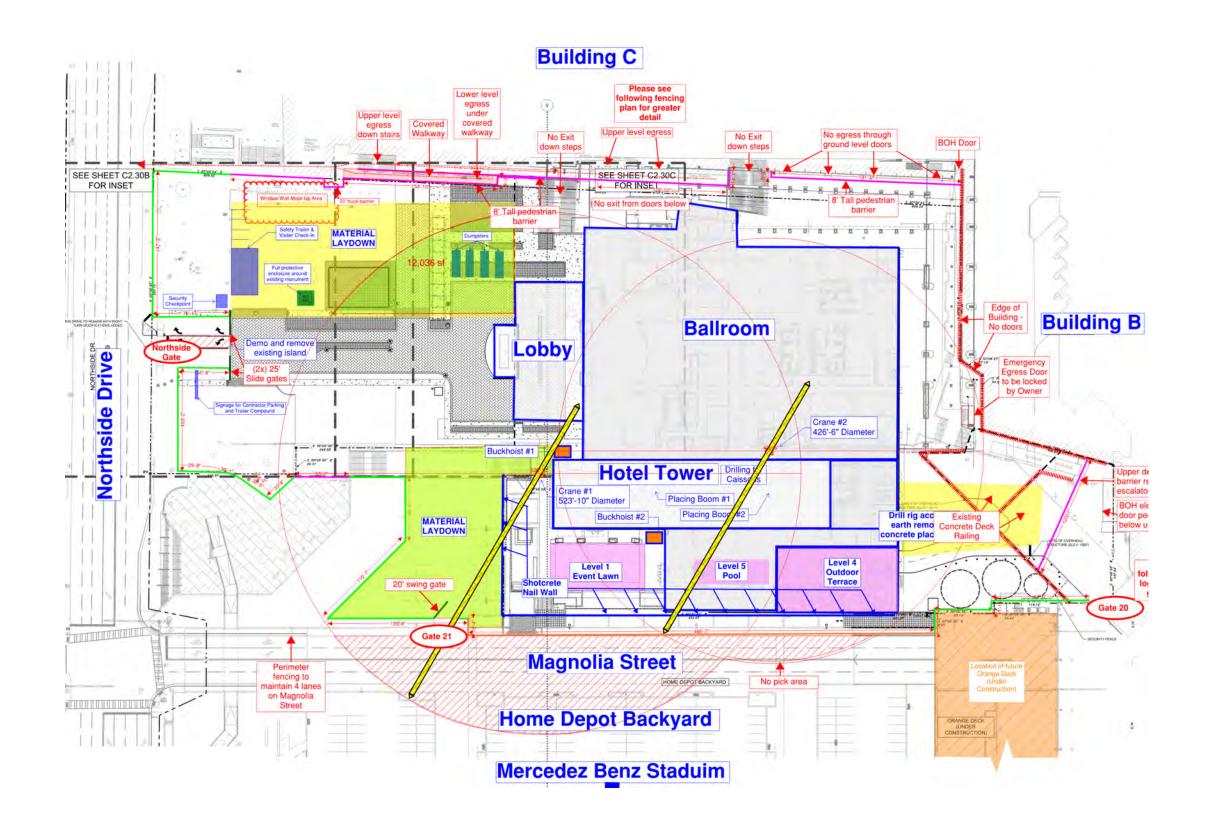


Project Site - Orientation





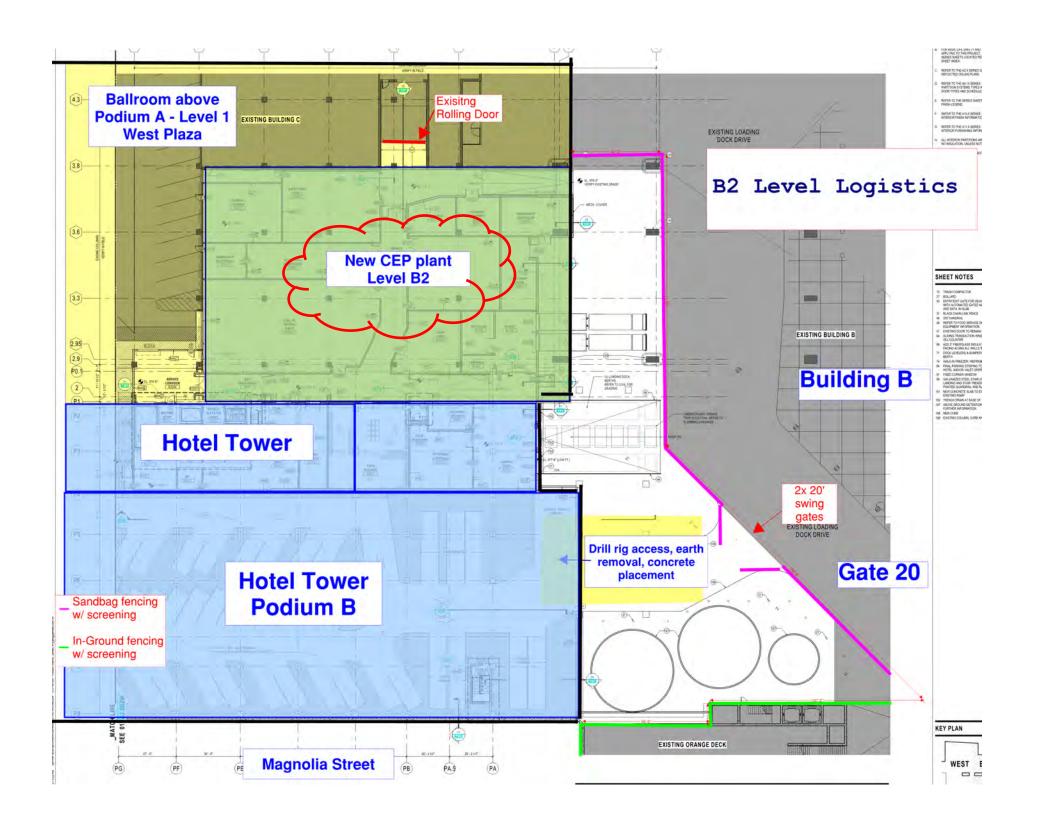
Project Site - Orientation - West Plaza Level





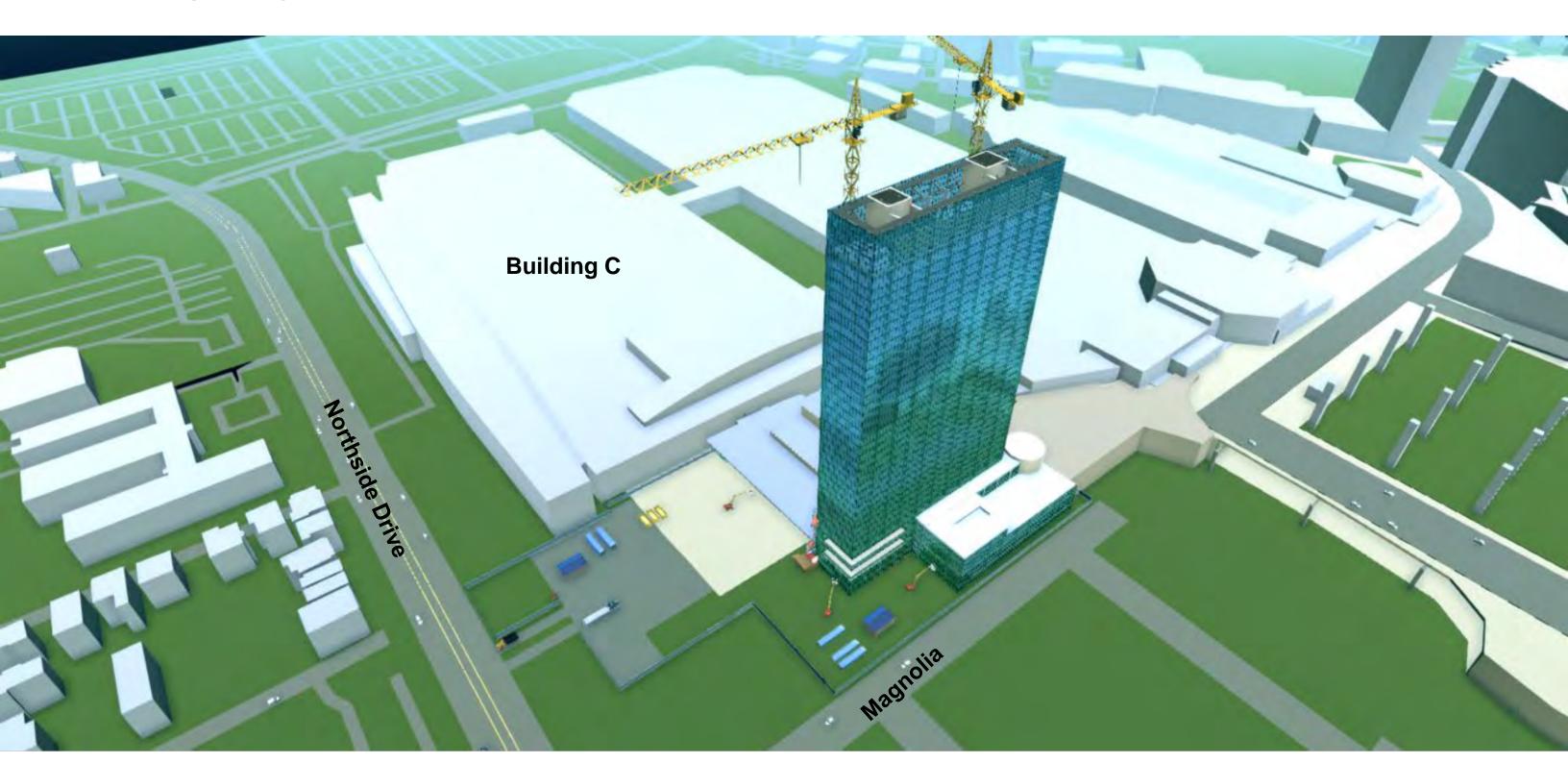


Project Site – Orientation – <u>Level B2</u>



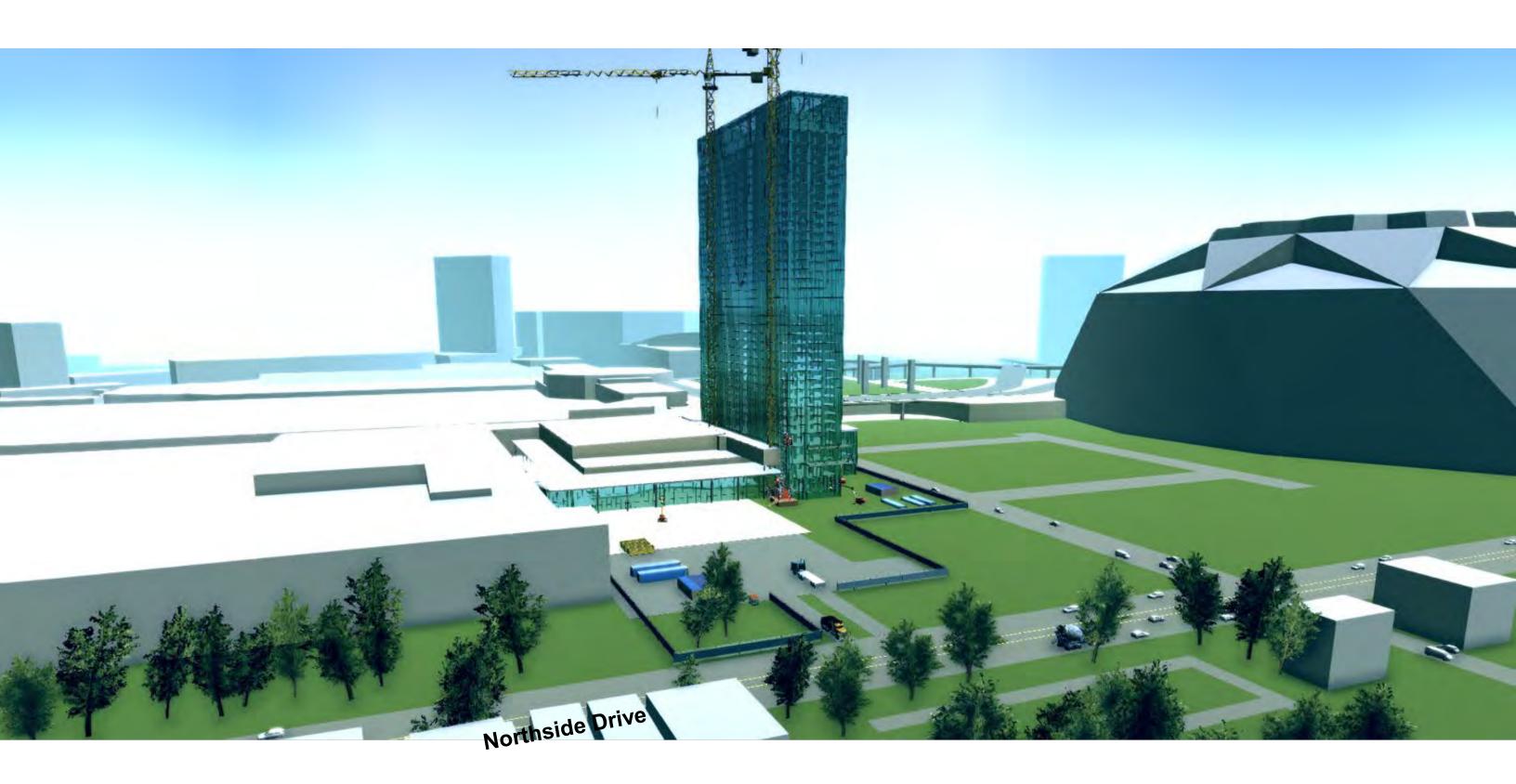


Site Orientation





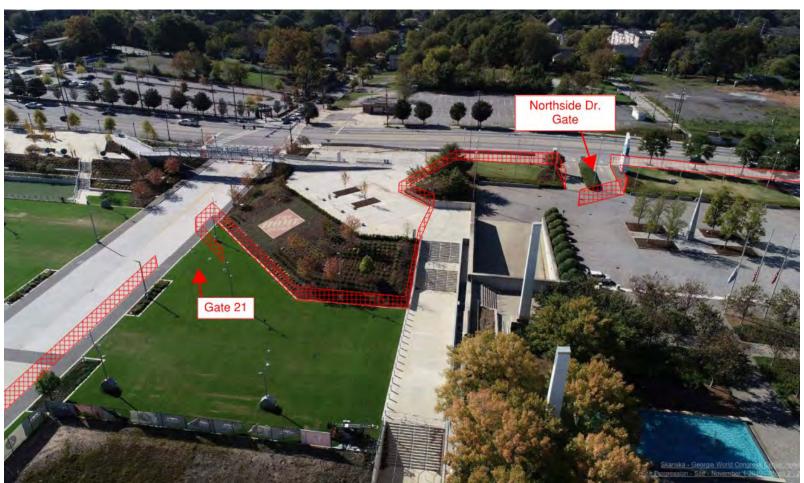
Site Orientation





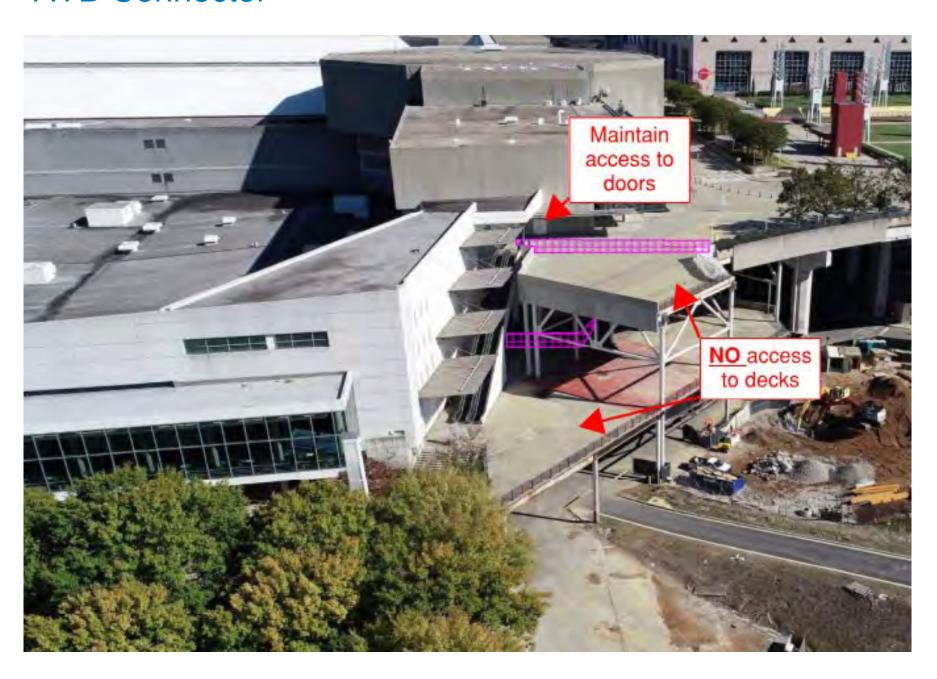
Fencing and Public Egress







Fencing and Public Egress AYB Connector

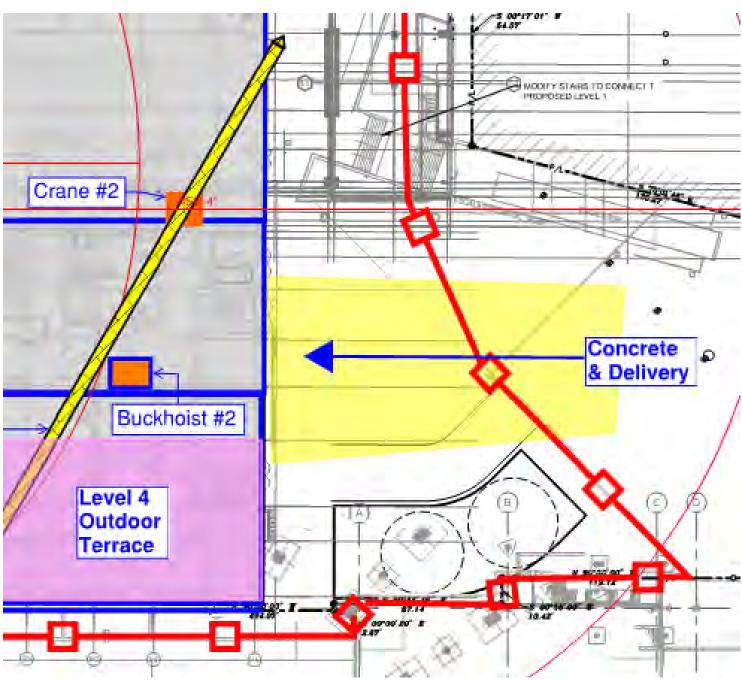




Gate 20 Required Activities

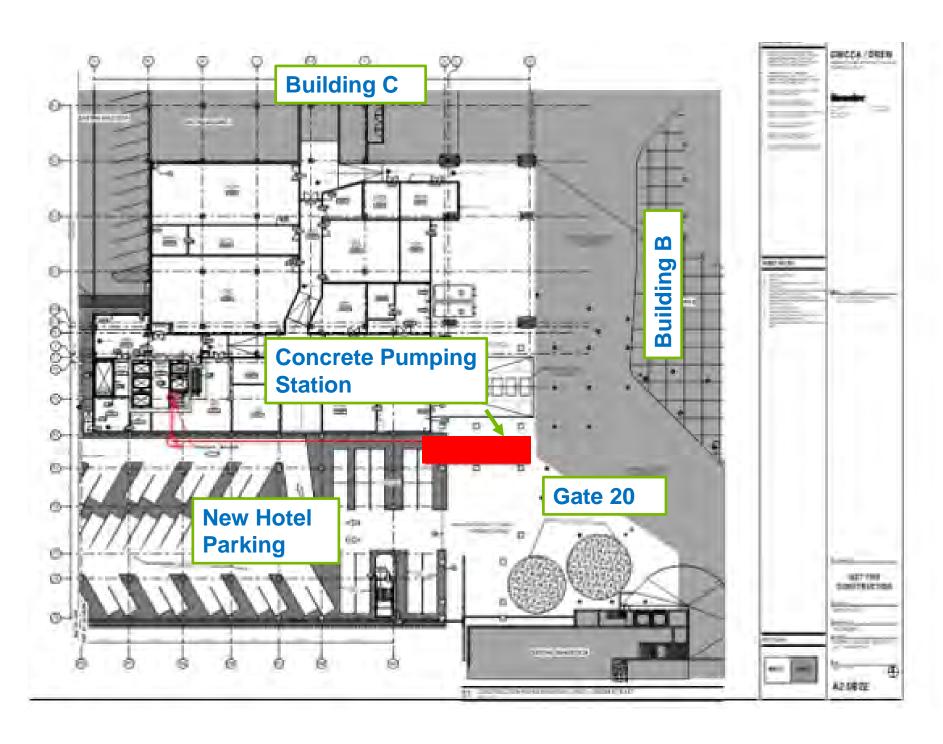
- Under grade utilities
- Concrete delivery, pump and place
- Foundation activities
- Gold deck strengthening
- Demolition
- Earthwork activities

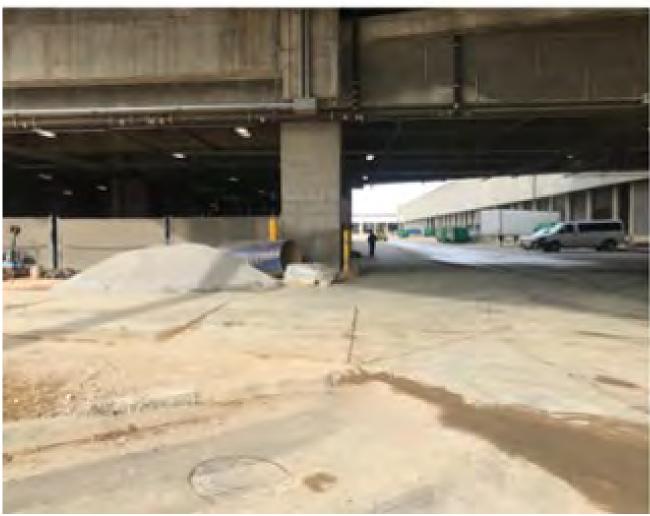






Location of Concrete Pump Station

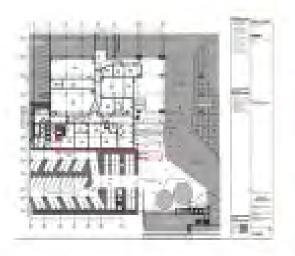








Concrete operation traffic







B2 level









Noise Exposure

Sound Levels and Human Response

			-11
	Common sounds	Noise Level [dB]	Effect
Rocket launching pad (no ear protection)		180	Irreversible hearing loss
Carrier deck jet operation Air raid siren		140	Painfully loud
	Thunderclap	130	
	Jet takeoff (200 ft) Auto horn (3 ft)	120	Maximum vocal effort
	Pile driver Rock concert	110	Extremely loud
	Garbage truck Firecrackers	100	Very loud
	Heavy truck (50 ft) City traffic	90	Very annoying Hearing damage (8 Hrs)
•	Alarm clock (2 ft) Hair dryer	80	Annoying
	Noisy restaurant Freeway traffic Business office	70	Telephone use difficult
Air conditioning unit Conversational speech		60	Intrusive
Light auto traffic (100 ft)		50	Quiet
	Living room Bedroom Quiet office	40	
	Library Soft whisper (15 ft)	30	Very quiet
	Broadcasting studio	20	
		10	Just audible
		0	Hearing begins



- Monitor noise via engineered devices
- Use of spotters for back up operations
- Directional BackupAlarms –noiselocalization
- Heavy implementation of pneumatic Tools



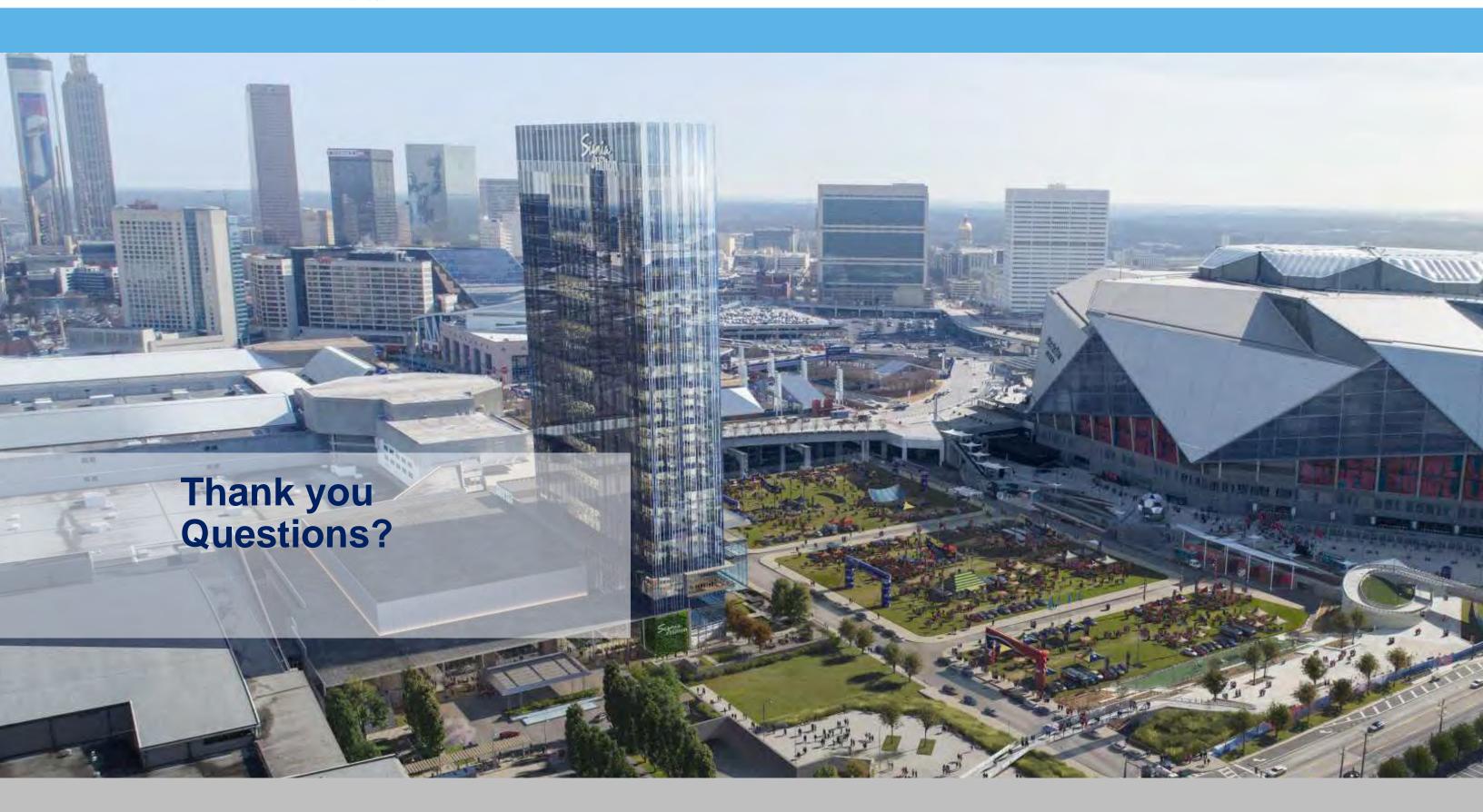
GWCC Key Dates

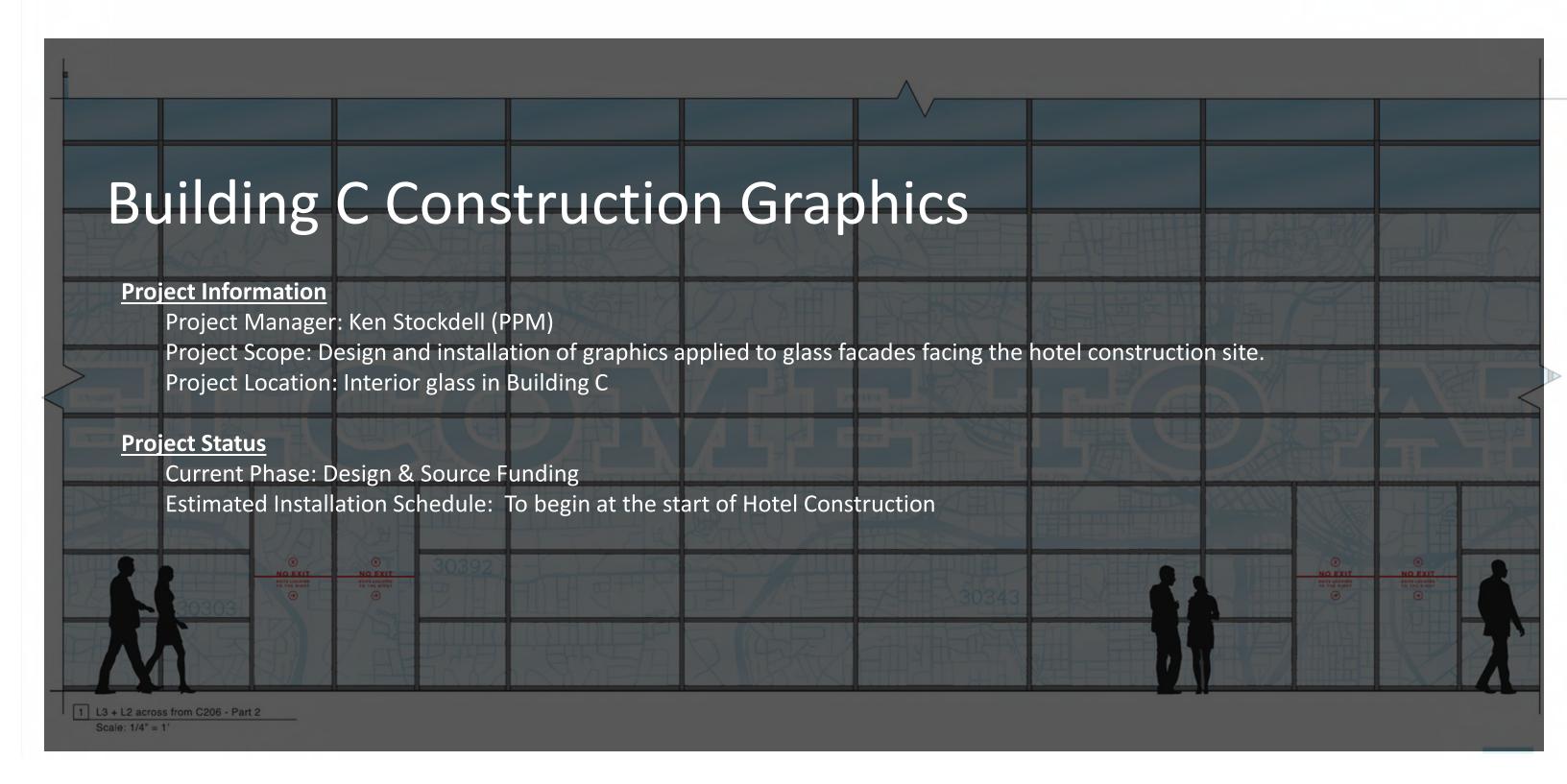
- 1. Fencing on West Plaza: 19th April 2021
- 2. Plaza Trees/steps/pavers to commence: 22nd April 2021
- 3. Start Steel: 10th Sept 2021
- 4. Duration for Structural Steel: 7 months
- 5. Finish steel: 31st March 2022
- 6. Shoring wall Home Depot: 29th April 2021 (8 weeks)
- 7. Start Caissons: 9th Aug 2021 to 18th Oct 2021 (3 months)
- 8. Start Auger cast: 20th May 2021 20th Aug 2021 (3 months)
- 9. Start Micro piles: 20th May 2021 17thJune 2021 (1 month)
- 10. Start Matt Foundations: 5th July 2021

- 11. Start AYIB Foundations: 7th Sept 2021
- 12. Tower Podium duration: (5 months) finish 12th April 2022
- 13. Utilities Commence 20th May 2021
- 14. Tower top out: 22nd Mar 2023
- 15. Tower crane 1 durations: 21 months From 14th Sept 2021
- 16. Tower crane 2 durations: 22 months from 5th July 2021.







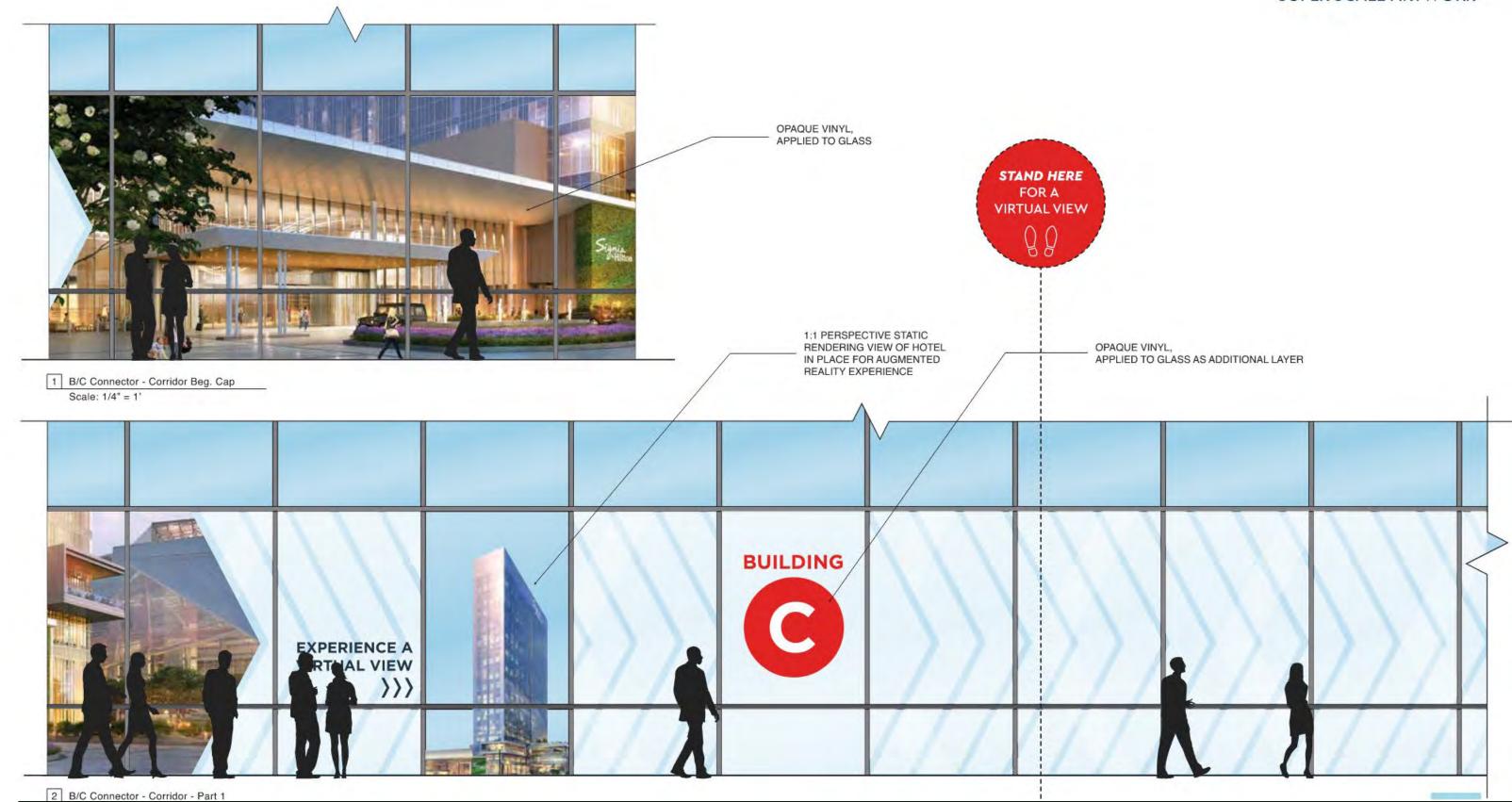




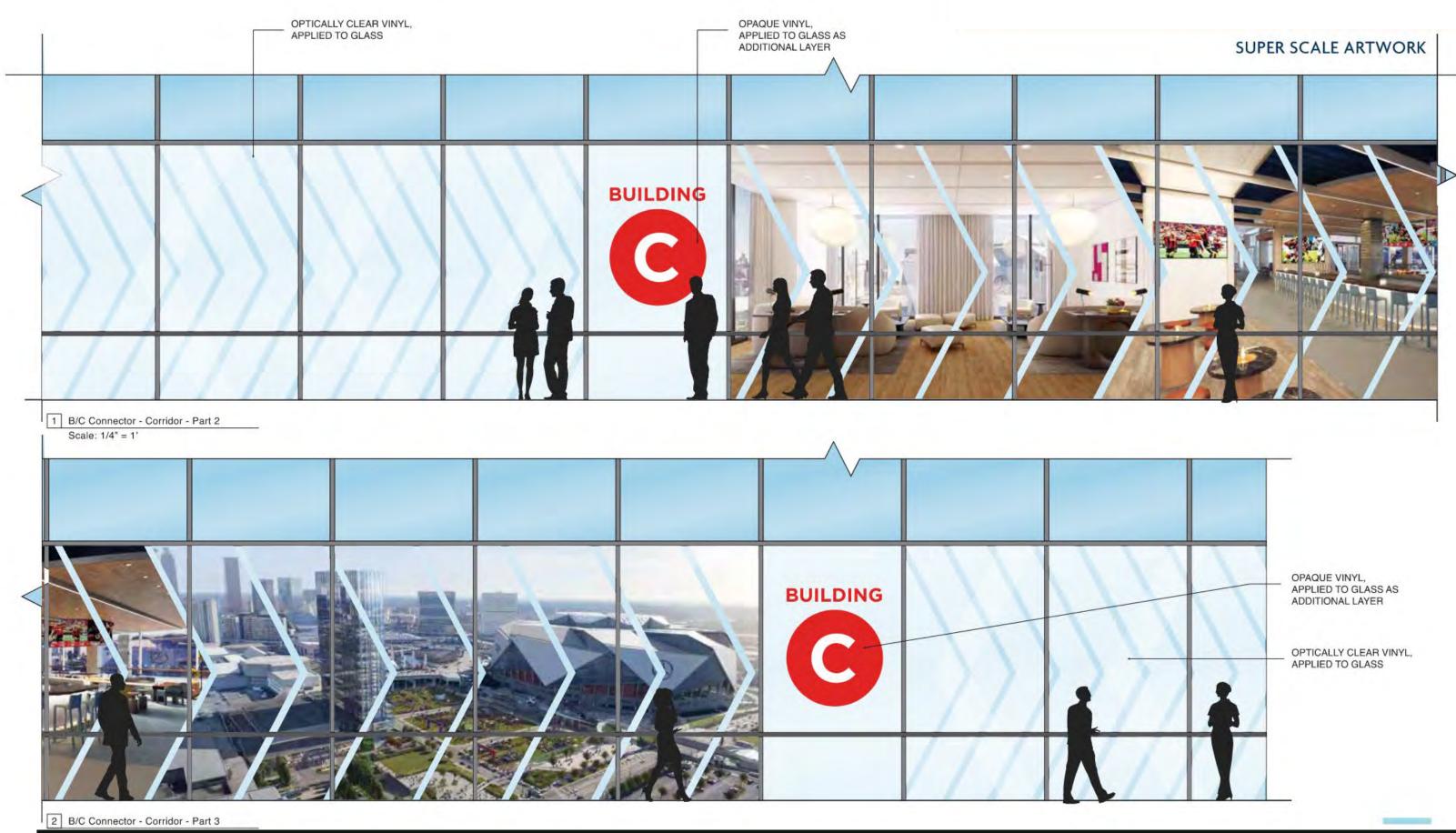
- 1 B/C Connector Corridor
- 2 Level 2 & 3, near C206

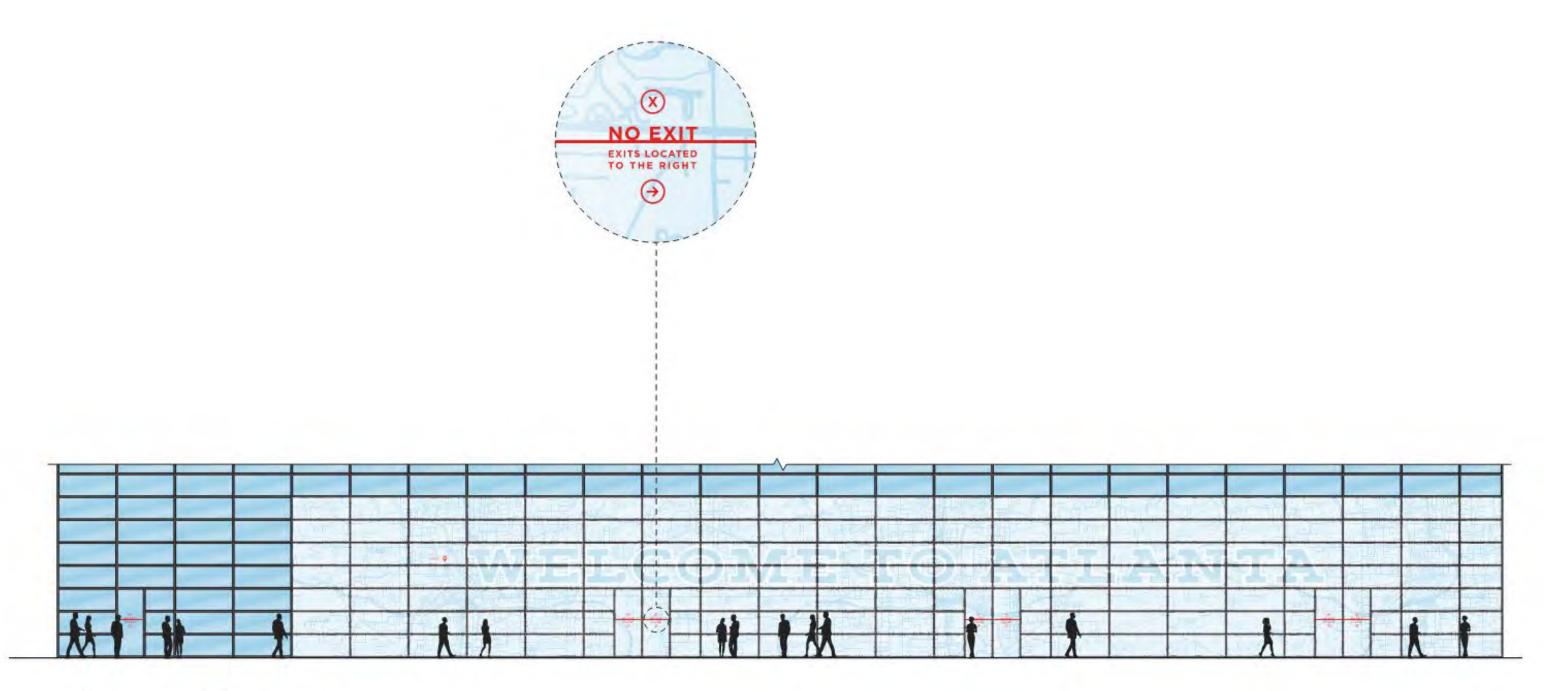
- Level 3, across from GA Ballroom
- Level 2, across from Special Event Space
 - Level 2, along Gold Deck Entry
- Level 2 & 3, Turnaround Entry

0.0



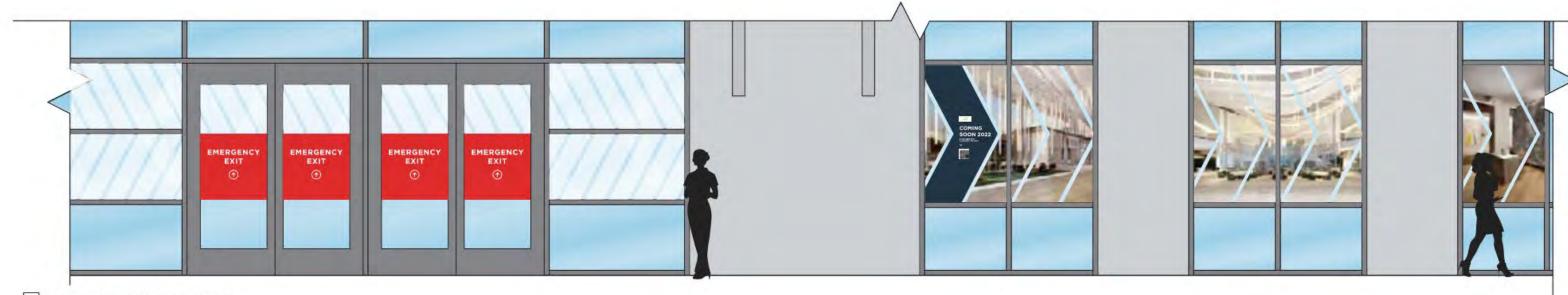
WAYFINDING AND PROJECT IMAGERY



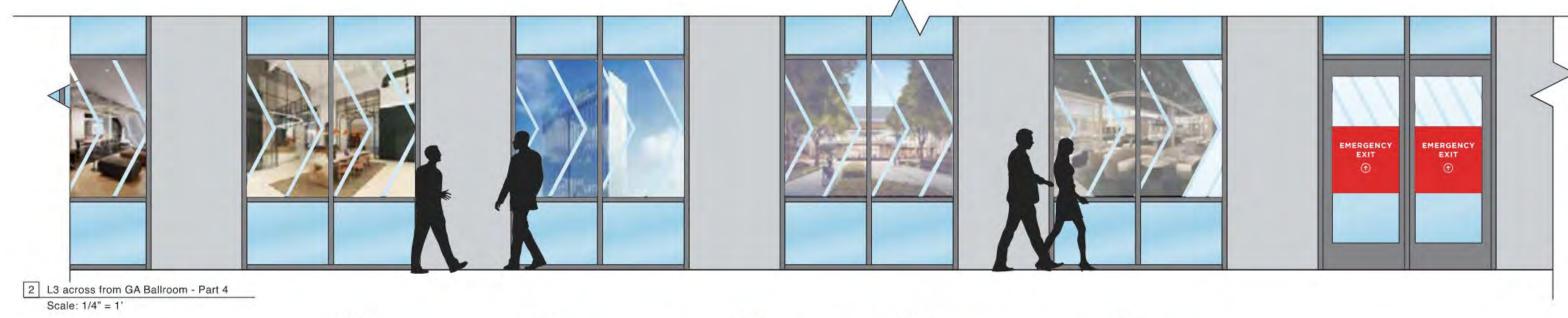


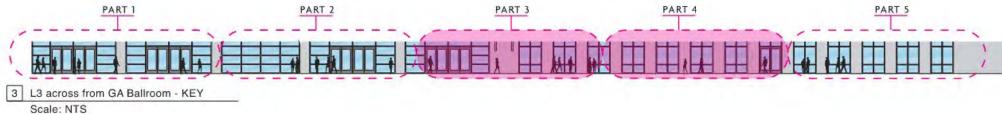
1 L3 + L2 across from C206 - Option 1 Scale: 1/16" = 1'

DESTINATION EMPHASIS

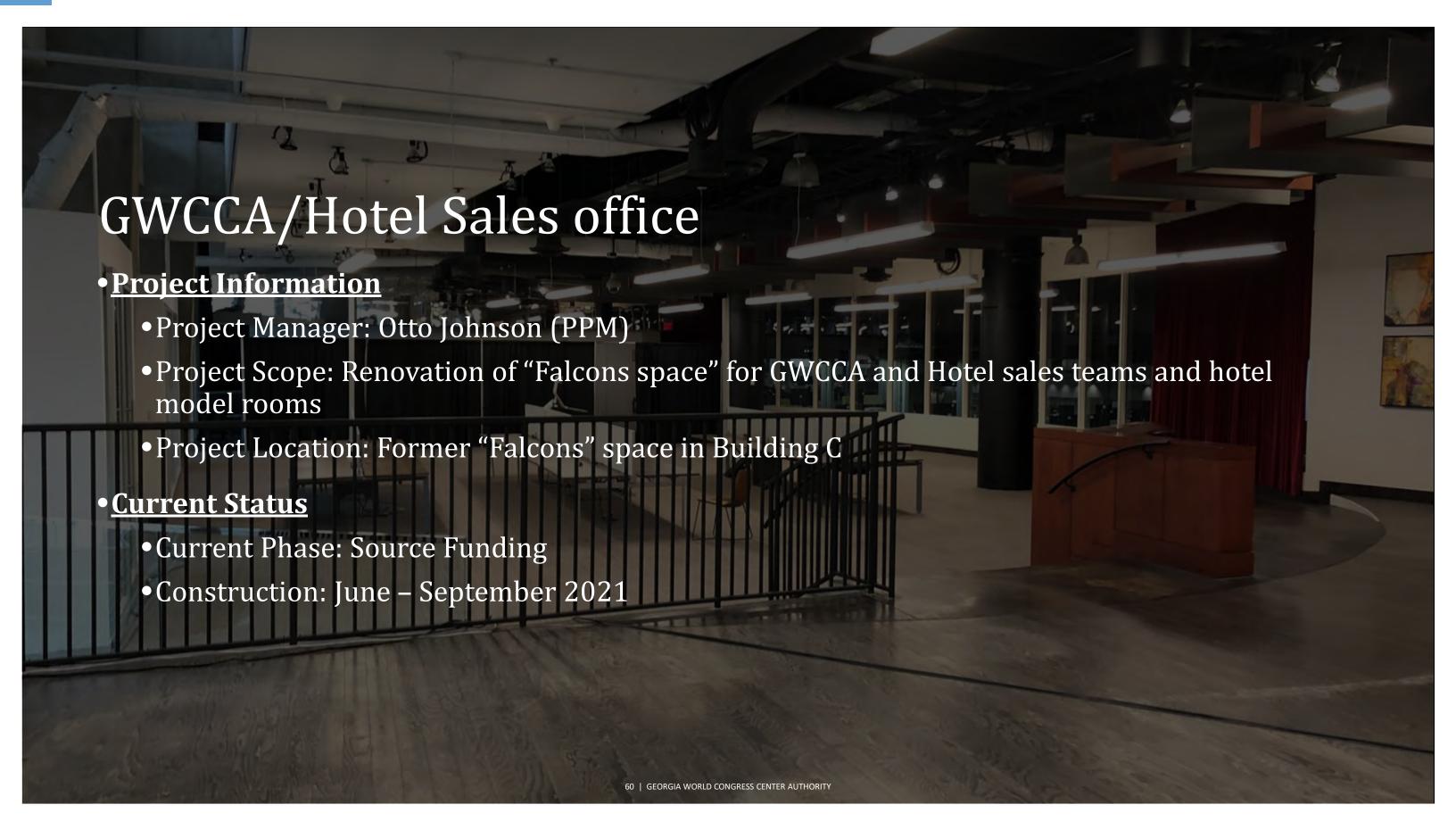


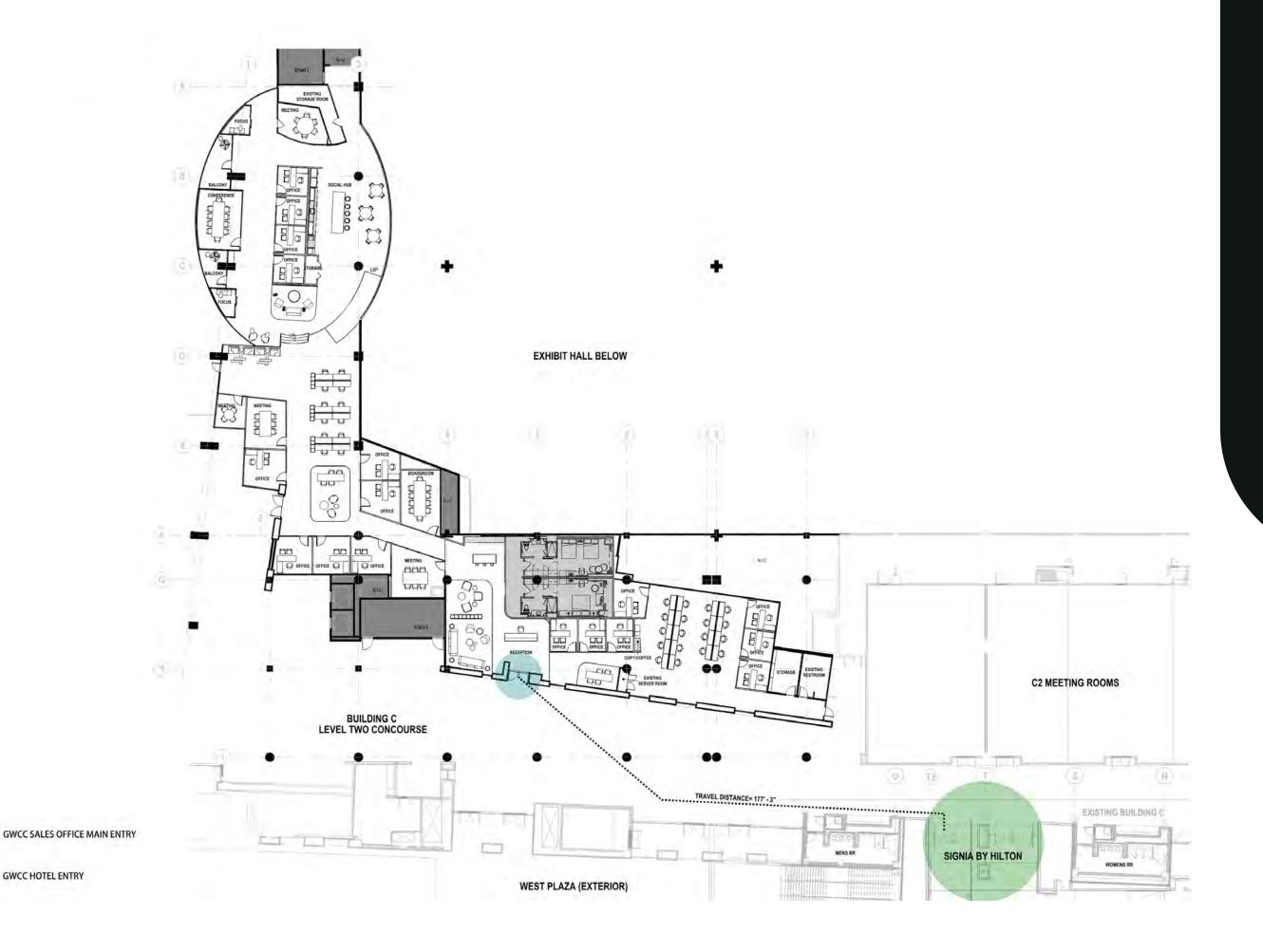
1 L3 across from GA Ballroom - Part 3 Scale: 1/4" = 1'

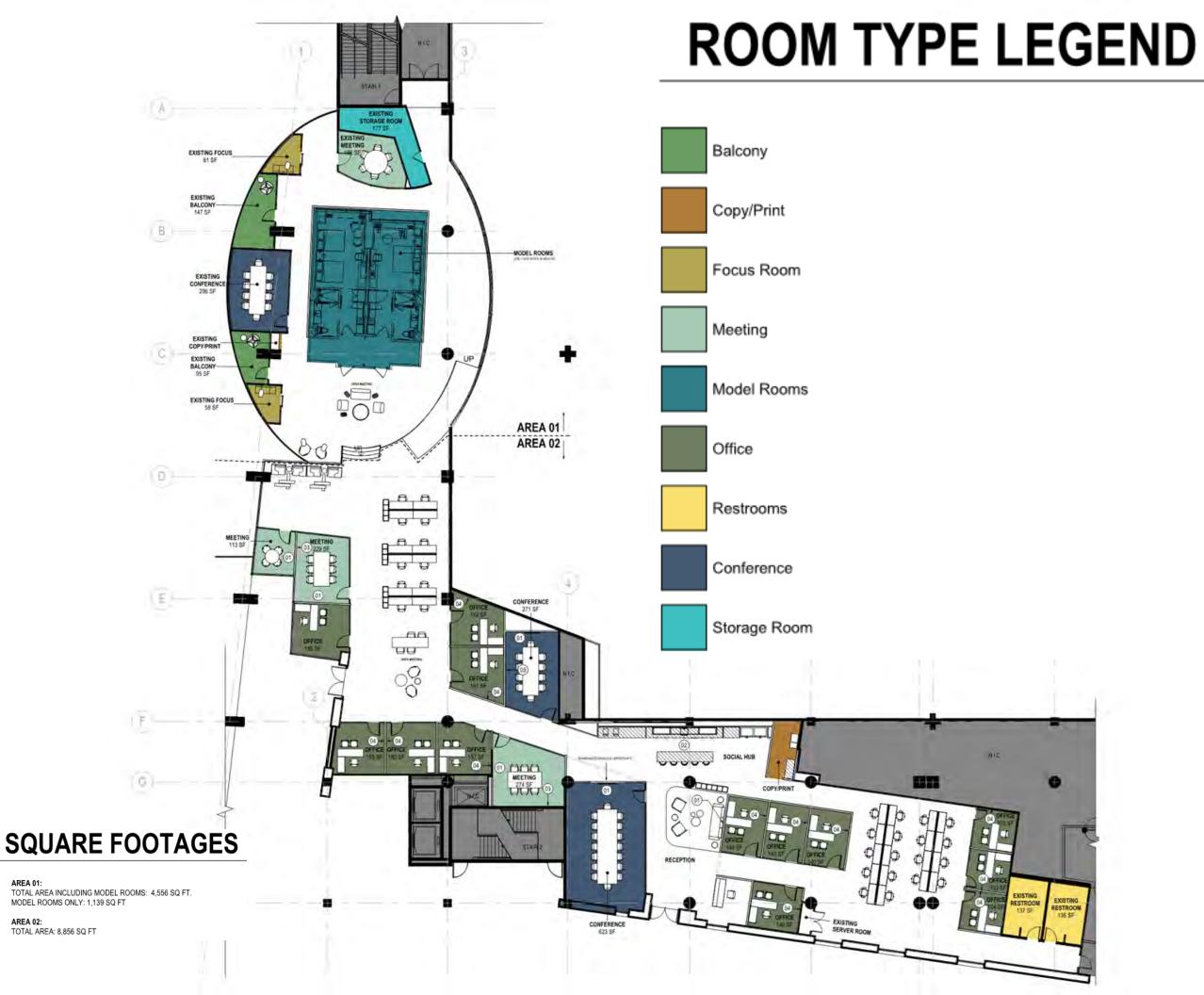


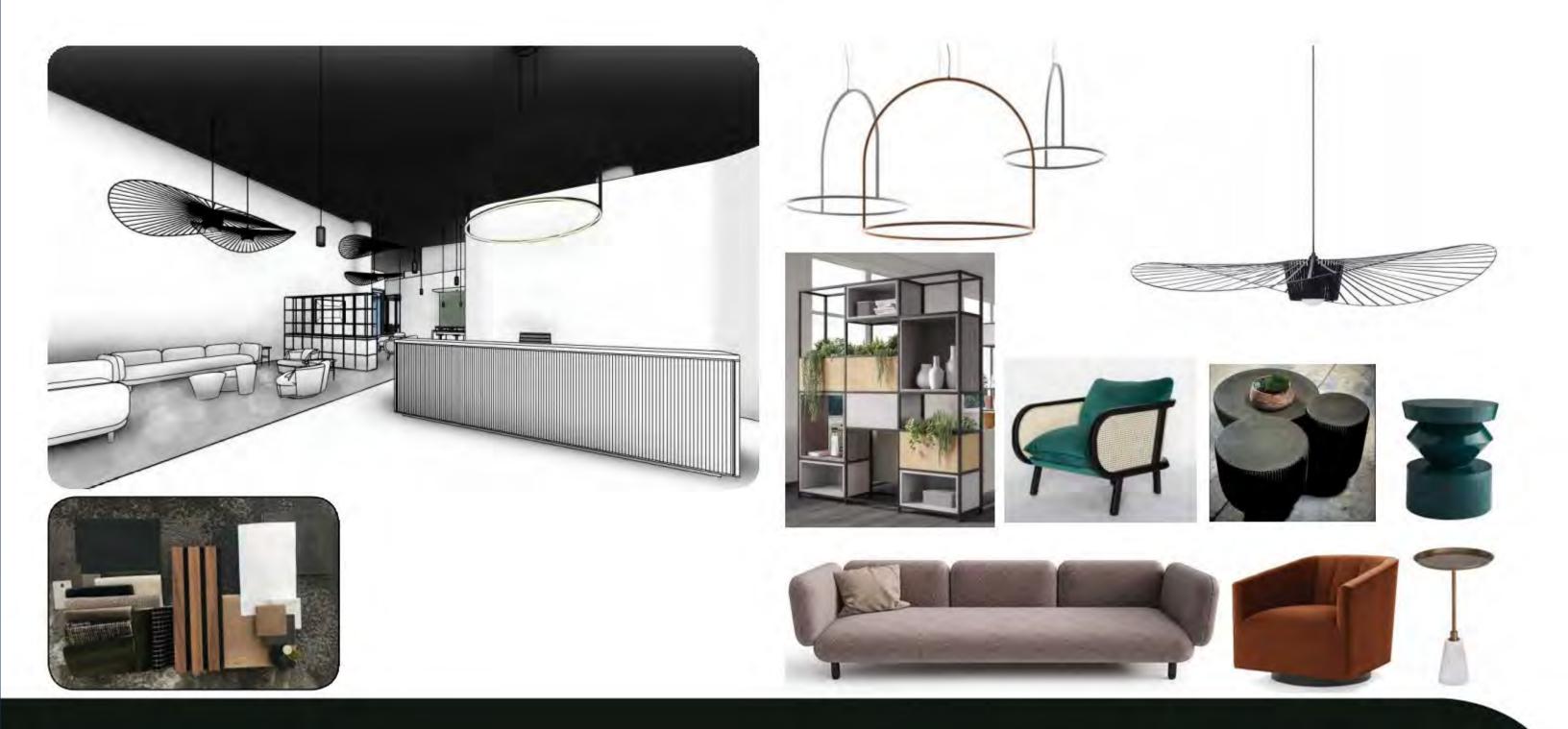




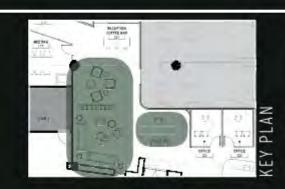


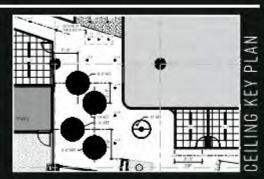




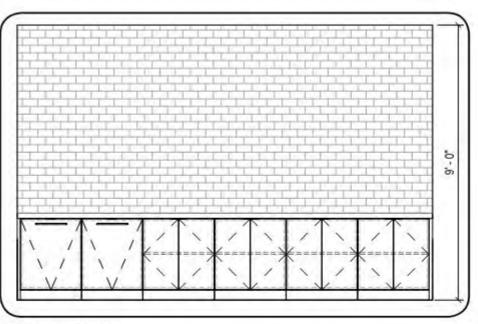


RECEPTION: ENTRY EXPERIENCE







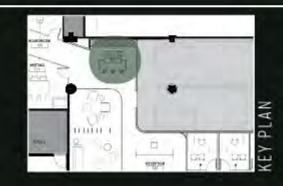


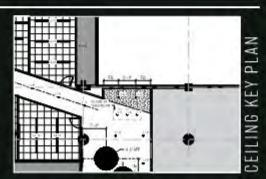


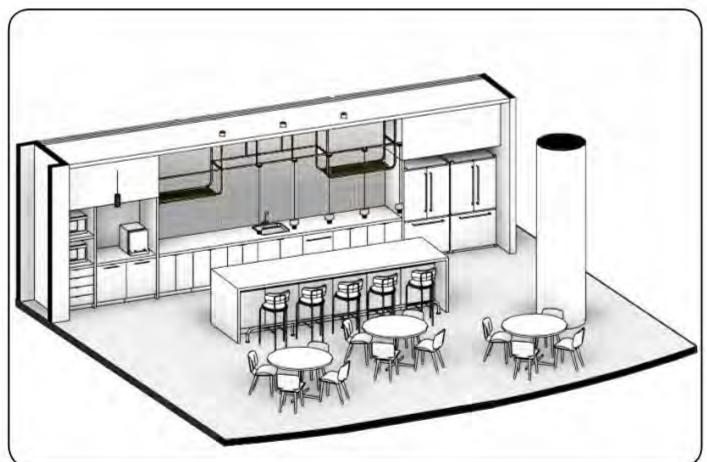




RECEPTION: COFFEE BAR









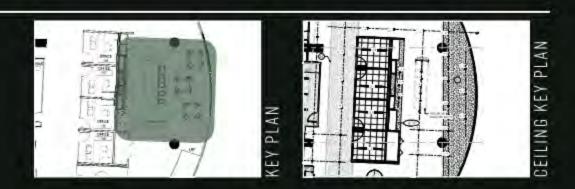






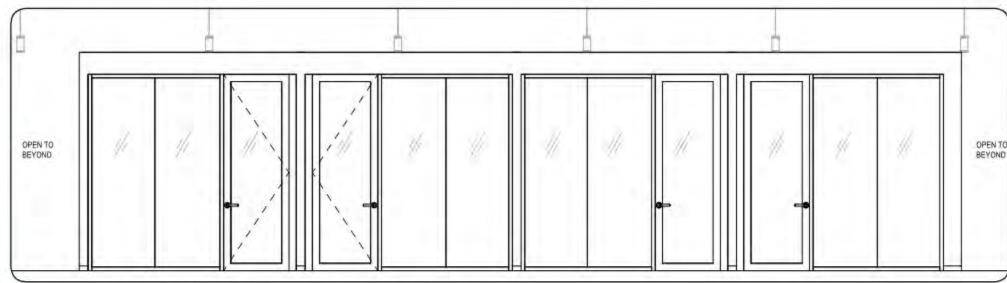


THE SOCIAL HUB





WORK WALL LOOK & FEEL



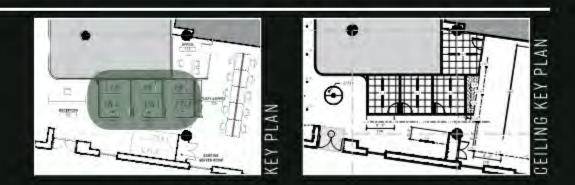
TYPICAL OFFICE FRONT ELEVATION - 10' & 12' FACADE HEIGHTS



QUARTET MARKER BOARD

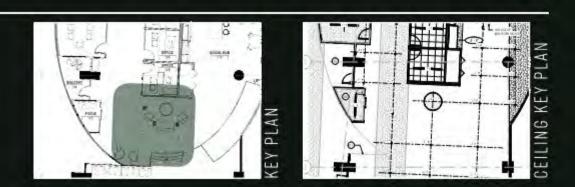


PRIVATE OFFICE LOOK & FEEL





OPEN MEETING SPACE OI





Thank you for your continued support in the development of our campus!

March 2021