

# MIAMI BEACH CONVENTION CENTER HOTEL FINAL SUBMITTAL 2019.01.07

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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

**COVER SHEET AND DRAWING INDEX** 

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DATE: 2019.01.07

# BOUNDARY AND TOPOGRAPHIC SURVEY



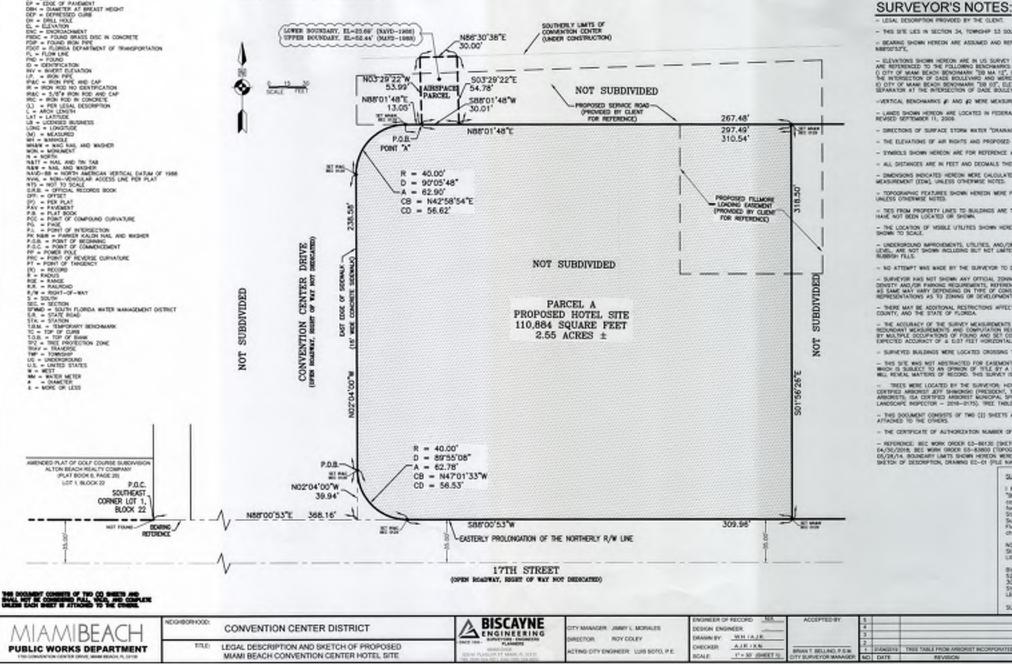
### LEGAL DESCRIPTION:

BEING & PARCEL OF LAND LYING IS SECTION 34, TOMOSHP 53 SOUTH, RANGE KE EAST, GITY OF MARK BEADY, MARK-DADE COUNTY, FLORIDA, BEING WORK FARTIOLLARLY DESCRIBED AS FOLLOWS BEER & PARCEL OF LAND (MNO IS SUTTING \$4, TOMORE \$3, SOLTA, ANNE \$2, CAT, GTY OF MARK BEAN, MARK-SC COURTY, SUBID, BEER WATCHARY DEDRED IN FAIL SUDIED. BY FOLLOWS COMMENCE AT the SOLTHEAST COMMEND OF LOT 1, BLOCK 22, ACCOMEND TO THE AMERICA PLATE COURTY IN SUBID. BEEN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEDN & ALEX BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEAN HALTY COMMANY, AS BLOOKED IN FAIL BEAN HALTY BEA evision" to the point or accessed.

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AN AMPAGE PARCE, BENG & PARCE, OF LAND LYND IS SECTION 34, TOWERAP 55 SOUTH, RANGE 42 EAST, DTY OF MARK BEACK, MARK-CACE COUNTY, FLOREA, HANNE 45 ITS LONG BOUNDARY, A HORZONTAL PLANE 47 EXENTION 2559 FEET (NOTH AMPRICAN HEITIGAL DATING OF 1986), HANNE AS ITS UPPER BOUNDARY, A HORIZONTAL PLANE AT ELEVATOR SEL44 FEET (NOTH AMPRICAN HEITIGAL DATING OF 1986), THE PRIMETRICAL BOUNDARYS OF WHOL ARE MORE PARTICULARLY DESCRIPTION AS FOLLOWS

BEON AT SAD PORT "A", THENCE NOTIFIEST'S A DISTANCE OF SS IN FILT, THENCE NOTIFIEST A DISTANCE OF 30.00 FEET, THENCE SOTIFIEST A DISTANCE OF 54.78 FEET, THENCE SERVI-145"W A DISTANCE OF 30.01 FEET TO THE FORT OF BEDRAND SAD FORT ALSO BEING FORT "A".



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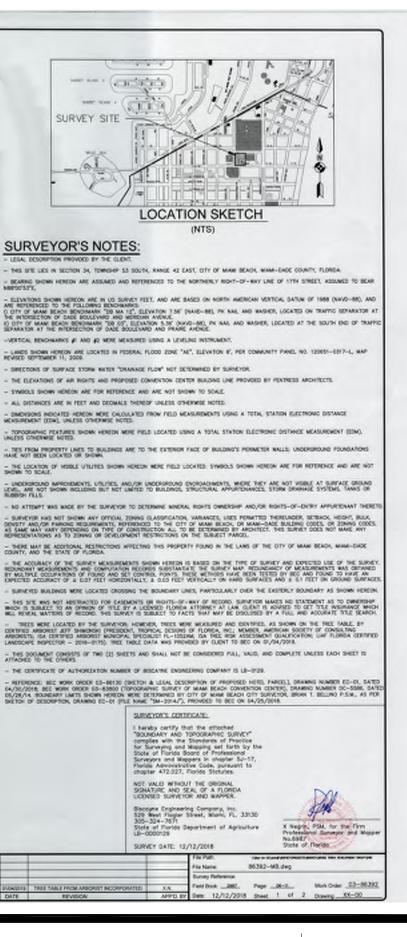
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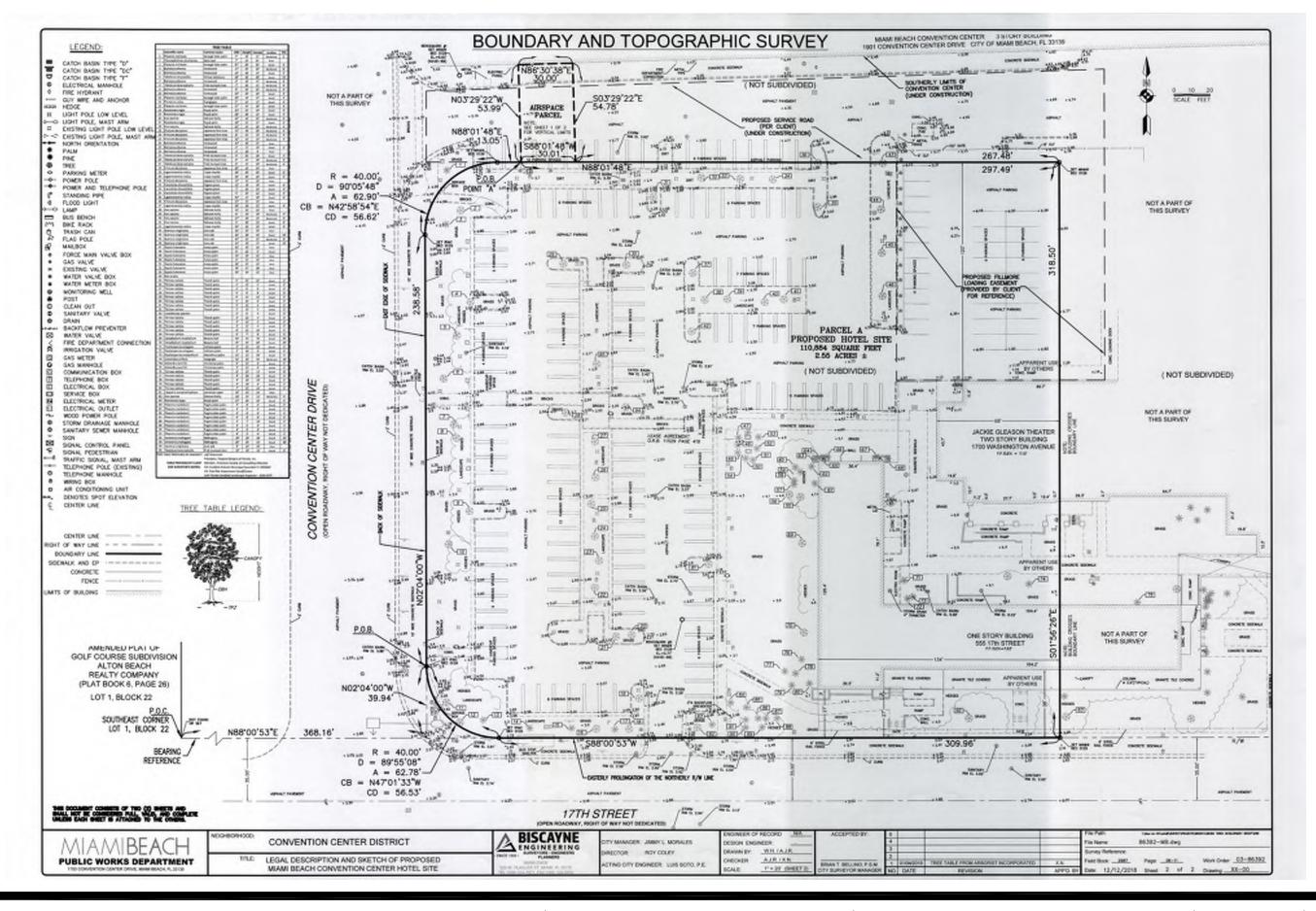
MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL SITE SURVEY

NAME IN ALL

01



DATE: 2019.01.07



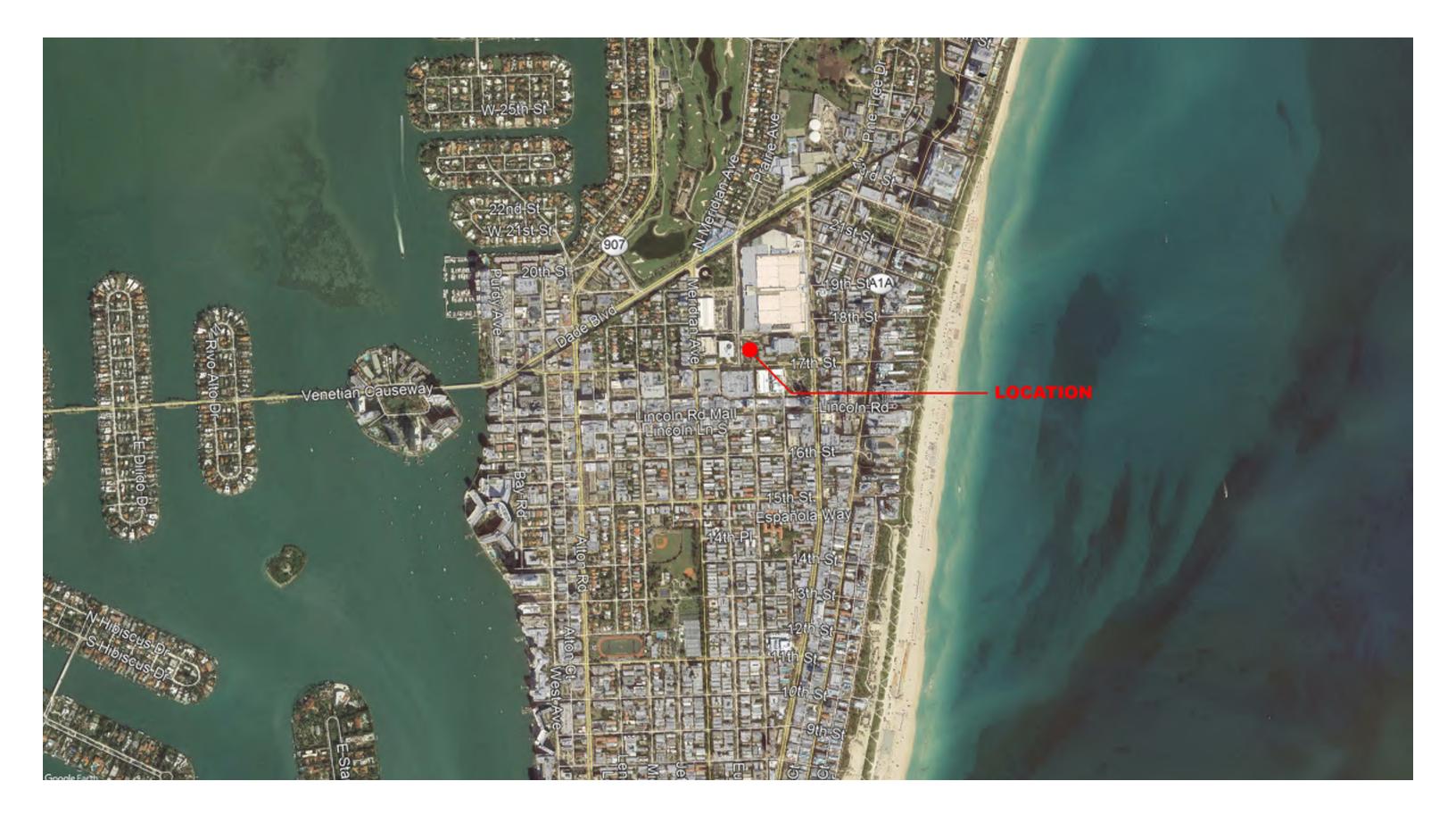
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SITE SURVEY

### DATE: 2019.01.07



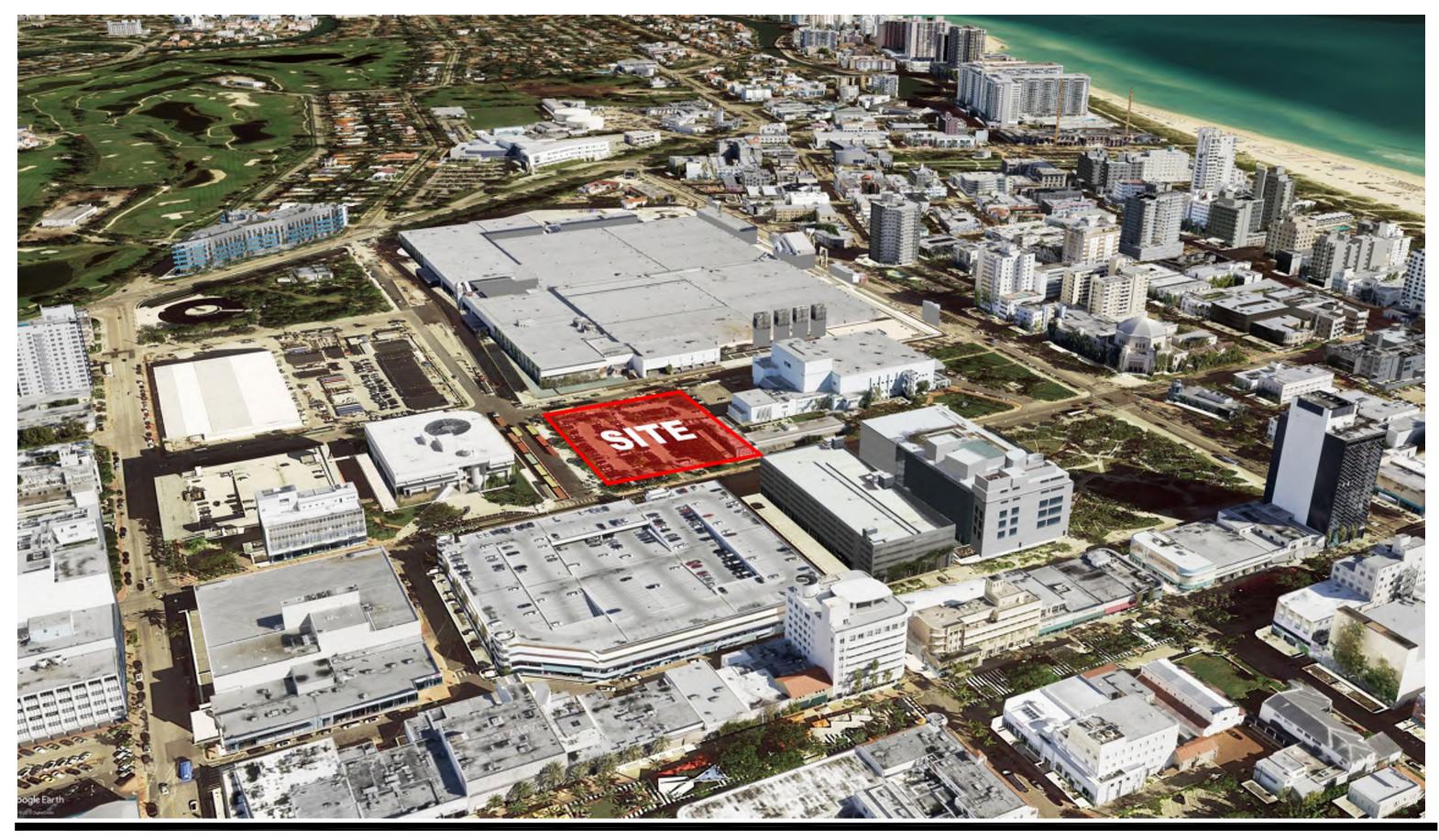
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LOCATION MAP

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**CONTEXT - AERIAL VIEWS** 

DATE: 2019.01.07





VIEW 2



VIEW 3

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### **CURRENT COLOR PHOTOGRAPHS**



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VIEW 5



VIEW 6

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**CURRENT COLOR PHOTOGRAPHS** 

DATE: 2019.01.07



VIEW 7



VIEW 9



VIEW 8



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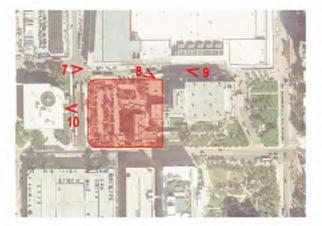
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### **CURRENT COLOR PHOTOGRAPHS**







DATE: 2019.01.07







**VIEW 13** 

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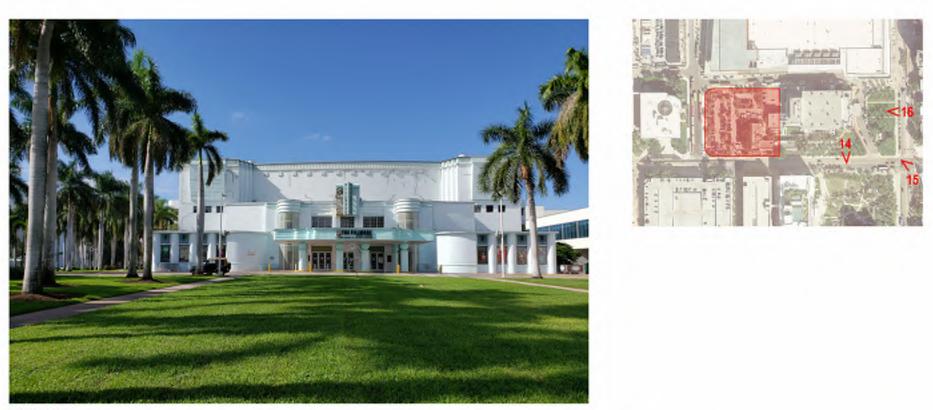
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**CURRENT COLOR PHOTOGRAPHS** 

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VIEW 15



**VIEW 16** 

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CURRENT COLOR PHOTOGRAPHS

DATE: 2019.01.07





**VIEW 18** 

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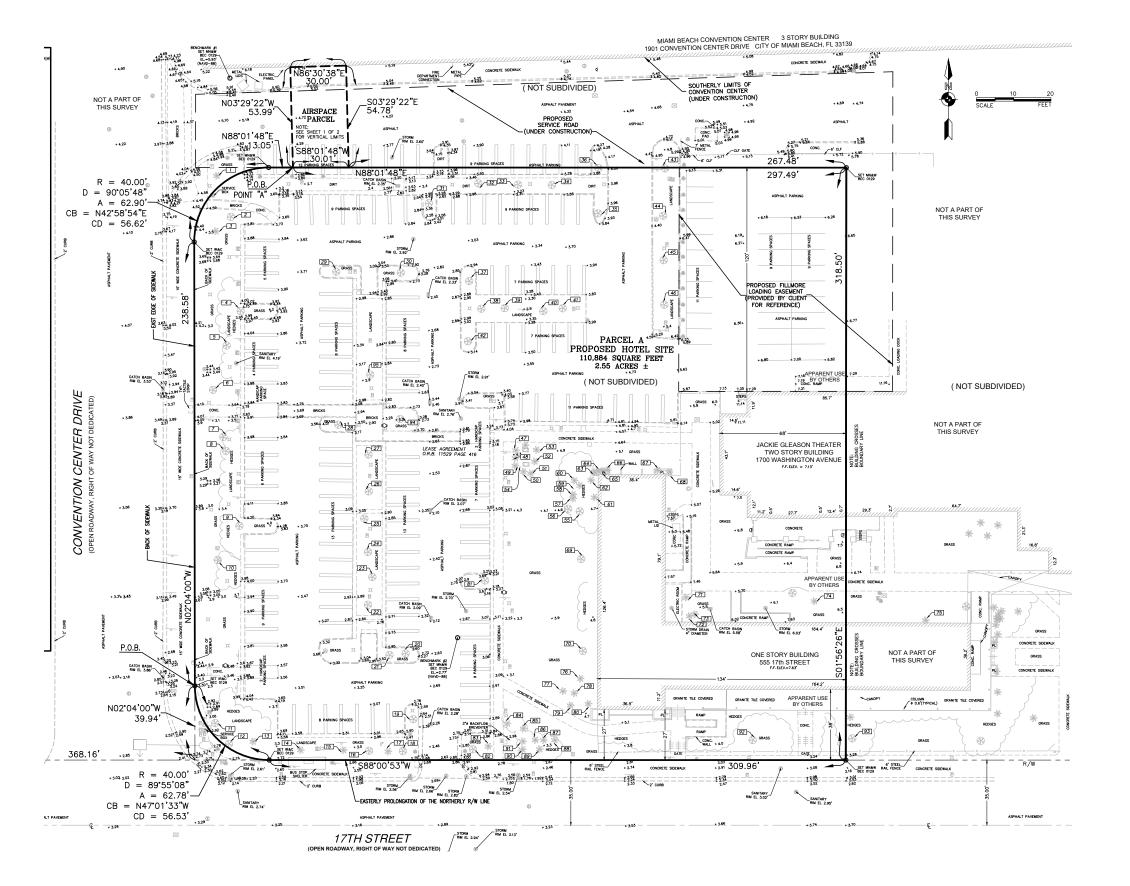
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### **CURRENT COLOR PHOTOGRAPHS**



DATE: 2019.01.07

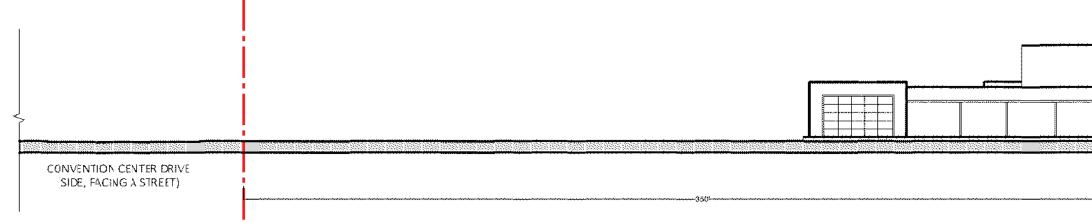


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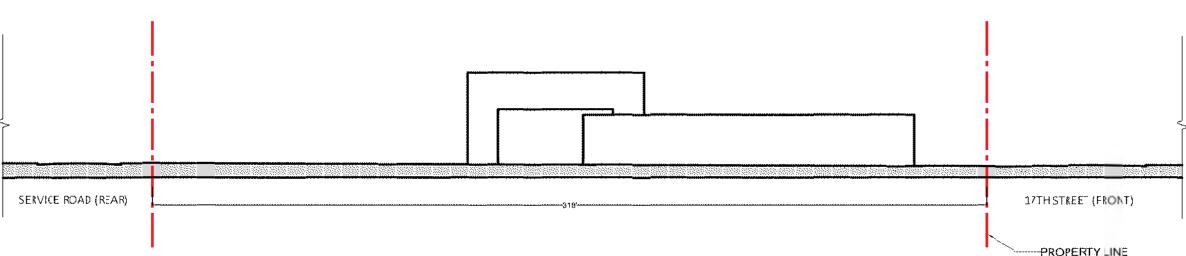
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### EXISTING CONDITIONS FLOOR PLAN

DATE: 2019.01.07



# SOUTH EXISTING ELEVATION



# WEST EXISTING ELEVATION

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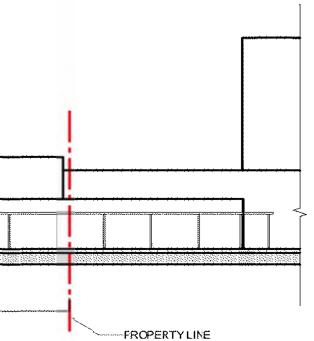
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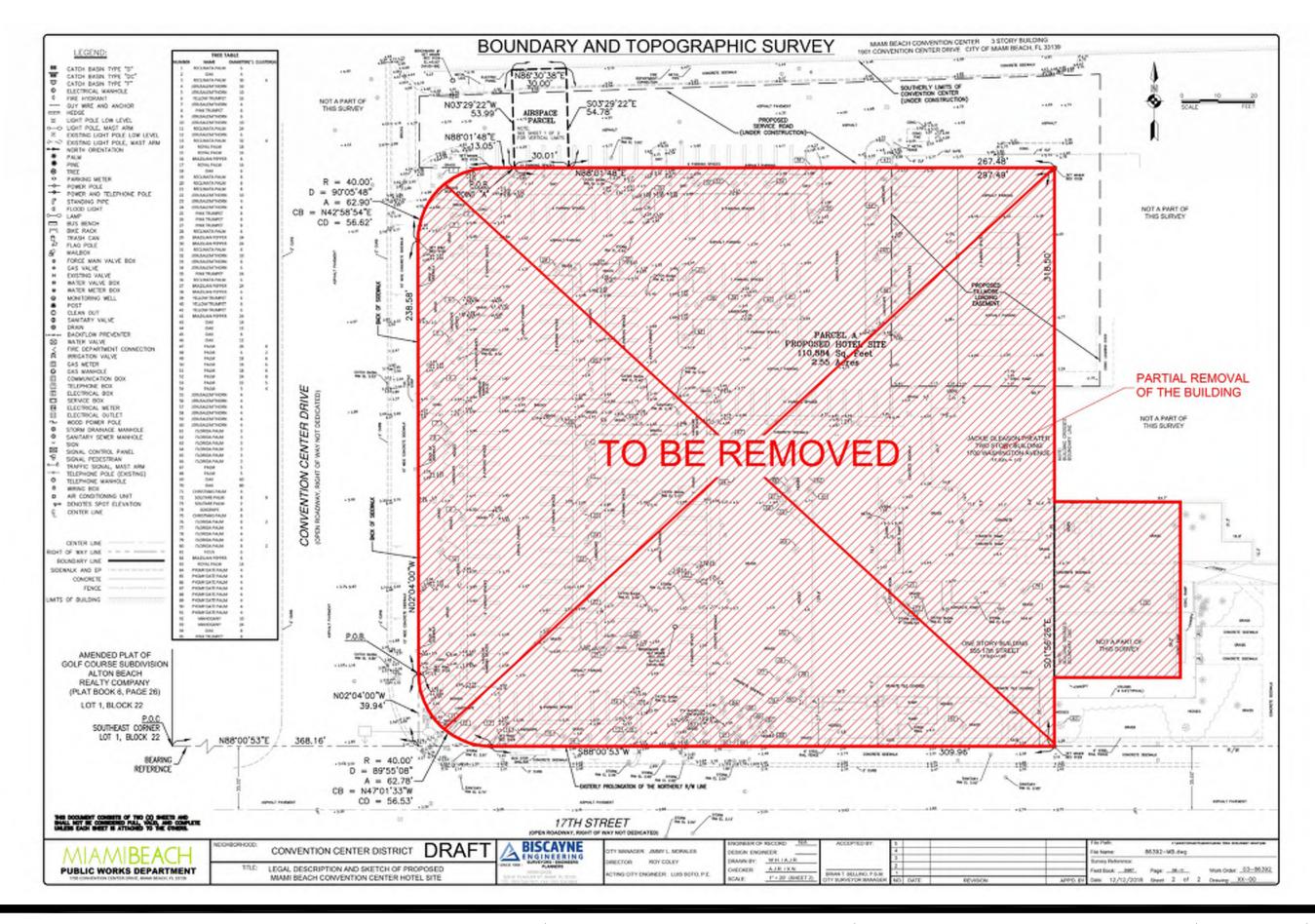
MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

**EXISTING CONDITIONS** ELEVATION

DATE: 2019.01.07 A0-12

-PROPERTY LINE





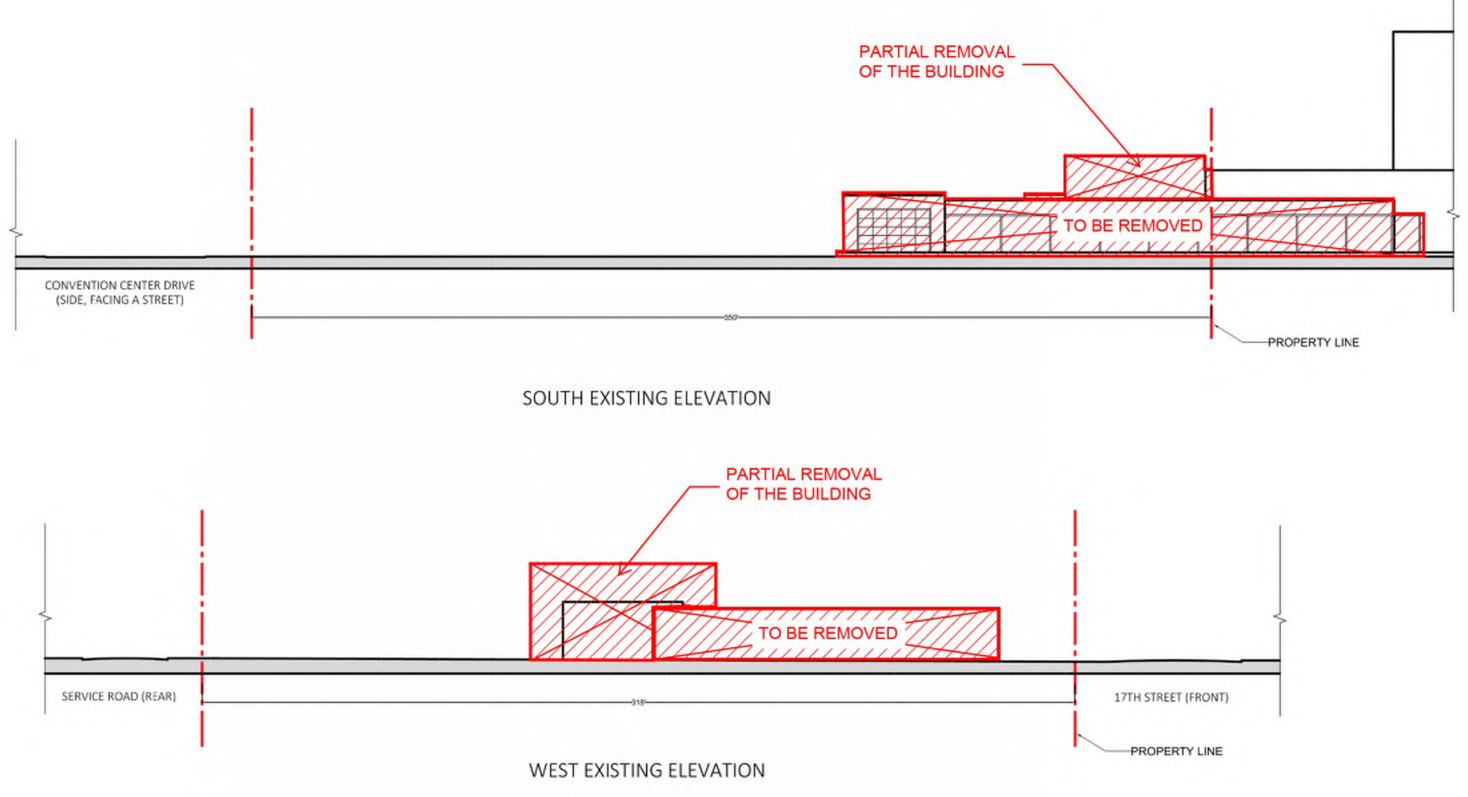
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### **DEMOLITION PLAN**

DATE: 2019.01.07



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# **DEMOLITION ELEVATION**

DATE: 2019.01.07

### **MULTIFAMILY - COMMERCIAL - ZONING DATA SHEET**

ITEM #	Zoning Information				
1	Address:	1701 Convention Center Drive			
	Board and file numbers :	N/A			
	Folio number(s):	02-3227-000-0090			
	Year constructed:	N/A	Zoning District:	CCC Civic and Cenve	ention Center District
	Based Flood Elevation:	AE 8	Grade value in NGVD:		8
	Adjusted grade (Flood+Grade/2):	9' NGVD	Lot Area:	110,	884 sf
	Lot width:	350'	Lot Depth:	3	18'
	Minimum Unit Size	N/A	Average Unit Size	Ν	I/A
	Existing use:	Parking	Proposed use:	H	otel
		Maximum	Existing	Proposed	Deficiencies
)	Height	300'	N/A	190'	
1	Number of Stories	N/A	N/A	17	
2	FAR	2.75**	N/A	2.75	
3	Gross square footage	750,950 SF	N/A	657,896 SF	
4	Square Footage by use	N/A	N/A	N/A	
.5	Number of units Residential	N/A	N/A	N/A	
6	Number of units Hotel	N/A	N/A	800 keys	
.7	Number of seats	N/A	N/A	N/A	
.8	Occupancy load	N/A	N/A	N/A	
	Setbacks	Required	Existing	Proposed	Deficiencies
	Subterranean:	•		•	
9	Front Setback:	N/A	N/A	N/A	
0	Side Setback:	N/A	N/A	N/A	
1	Side Setback:	N/A	N/A	N/A	
2	Side Setback facing street:	N/A	N/A	N/A	
3	Rear Setback:	N/A	N/A	N/A	
	At Grade Parking:				
4	Front Setback:	N/A	N/A	N/A	
5	Side Setback:	N/A	N/A	N/A	
6	Side Setback:	N/A	N/A	N/A	
7	Side Setback facing street:	N/A	N/A	N/A	
	Rear Setback:	N/A	N/A	N/A	
	Pedestal:				
9	Front Setback (17th Street):	10' ***	N/A	12'	
0	Side Setback (New Proposed Alley):	5' ***	N/A	5'	
1	Side Setback:	N/A	N/A	N/A	
2	Side Setback facing street	· · ·			
	(Convention Center Drive):	10' ***	N/A	11'	
3	Rear Setback (Service Road):	0' ***	N/A	0'	
	Tower:				
4	Front Setback (17th Street):	10' ***	N/A	17'	
5	Side Setback (New Proposed Alley):	5' ***	N/A	5'	
6	Side Setback:	N/A	N/A	N/A	
7	Side Setback facing street:				
	(Convention Center Drive)	10' ***	N/A	16'	
8	Rear Setback (Service Road):	0' ***	N/A	0'	1

	Parking	Required	Existing	Proposed	Deficiencies
39	Parking district	District No.1 (CCC)	N/A	District No.1 (CCC)	
40	Total # of parking spaces	0.4 X 800 = 320	N/A	320	
41	# of parking spaces per use (Provide a				
	separate chart for a breakdown				
	calculation)	N/A	N/A	N/A	

### MIAMIBEACH Planning Department, 1700 Convention Center Drive Miami Beach, Florida 33139, www.miamibeachfl.gov

305.673.7550

42	# of parking spaces per level (Provide a				
	separate chart for a breakdown				
	calculation)	N/A	N/A	N/A	
43	Parking Space Dimensions	8.5' x 16' (Valet)	N/A	8.5' x 16' (Valet)	
44	Parking Space configuration				
	(450,600,900,Parallel)	90	N/A	90	
45	ADA Spaces	Valet Only	N/A	N/A	
46	Tandem Spaces	Per CCC ***	N/A	320	
47	Drive aisle width	22'	N/A	23'	
48	Valet drop off and pick up	N/A	N/A	yes	
49	Loading zones and Trash collection areas	4 ***	N/A	4	
50	Bicycle parking, location and Number of				
	racks	N/A	N/A	yes	

	Restaurants, Cafes, Bars, Lounges,				
	Nightclubs	Required	Existing	Proposed	Deficiencies
51	Type of use	N/A	N/A	N/A	
52	Total # of seats	N/A	N/A	N/A	
53	Total # of seats per venue (Provide a				
	separate chart for a breakdown				
	calculation)	N/A	N/A	N/A	
54	Total occupant content	N/A	N/A	N/A	
55	Occupant content per venue (Provide a				
	separate chart for a breakdown				
	calculation)	N/A	N/A	N/A	

Notes:		
57	Located within a Local Historic District?	N/A
56	Is this a contributing building?	N/A

1 of 2

If not applicable write N/A

All other data information may be required and presented like the above format. \*Can accommodate BFE+5' in the future

\*\*Refer to Addendum NO.4 Request for Proposals (RFP) NO.2018-238-KB

Lot area (not including Convention Center Drive) = ~1,578,800 SF x 2.75 = 4,341,700 SF (Max FAR)

Area of new Convention Center (based upon DRB file) = 1,450,000 SF Area of Gleason Theater (estimated as noted above) = 123,000 SF

Area of Carl Fisher Club House = ~5,884 SF

Remaining available F.A.R. = (4,341,700 - 1,450,000 - 123,000 - 5,884) = 2,762,816 SF

\*\*\* Based on Proposed Code Amendment

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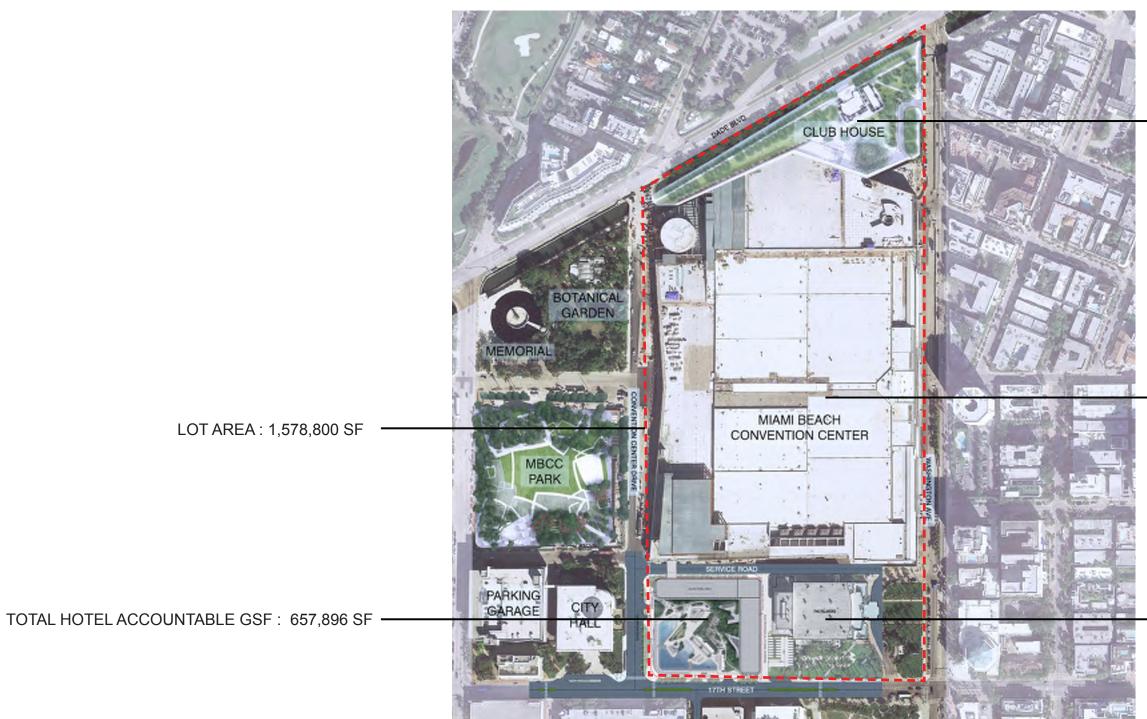
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL



DATE: 2019.01.07



\*Refer to Addendum NO.4 Request for Proposals (RFP) NO.2018-238-KB

Lot area ( not including Convention Center Drive) = ~1,578,800 SF x 2.75 = 4,341,700 SF (Max FAR) Area of new Convention Center (based upon DRB file) = 1,450,000 SF Area of Gleason Theater (estimated as noted above) = 123,000 SF Area of Carl Fisher Club House = ~5,884 SF Remaining available F.A.R. = (4,341,700 - 1,450,000 - 123,000 - 5,884) = 2,762,816 SF

### ARQUITECTONICA

2900 Oak Avenue, Miami, FL 33133 T 305.372.1812 F 305.372.1175

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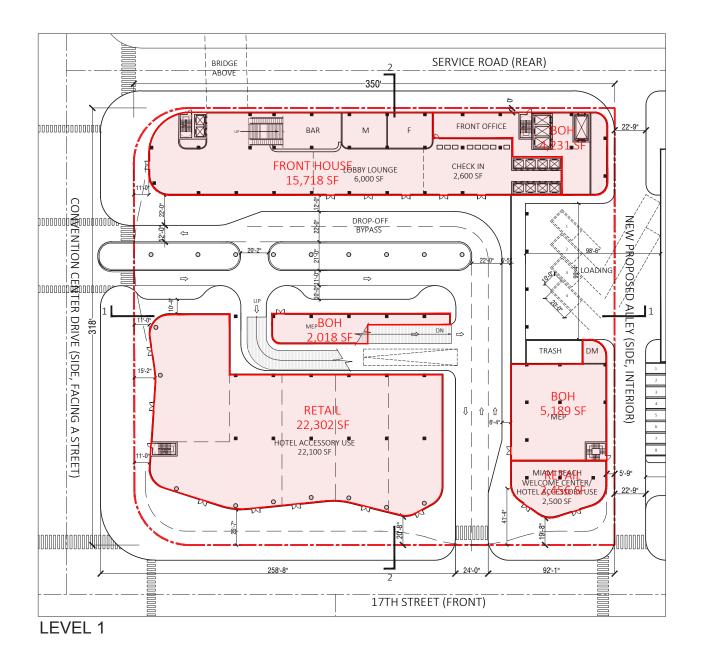
**OVERALL FAR CALCULATION** 

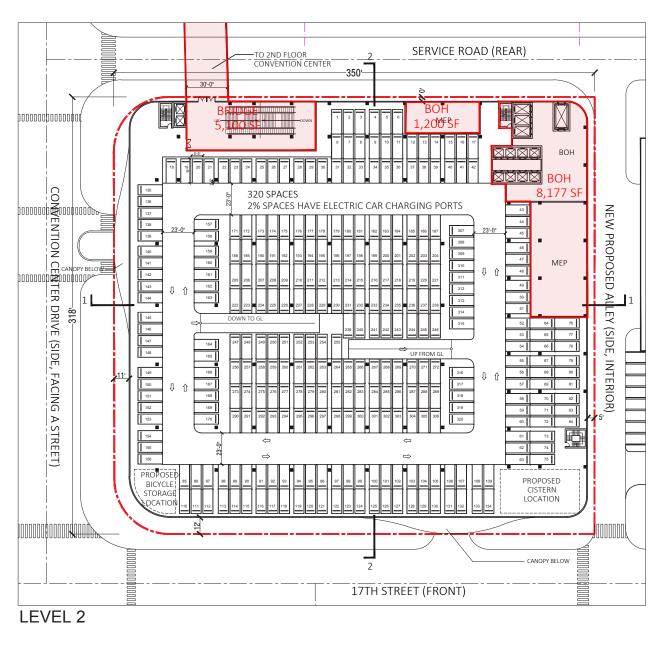
- AREA OF CARL FISHER CLUB HOUSE : 5,884 SF

### - AREA OF NEW CONVENTION CENTER:1,450,000 SF

### - AREA OF THE FILLMORE : 123,000 SF

DATE: 2019.01.07 A1-16





FRONT HOUSE: 15,718 SF BOH: 5,189+4,231+2,018 =11,438 SF **RETAIL:** 2,456+22,302 = 24,758 SF

TOTAL GSF ACCOUNTABLE: 51,914 SF

BRIDGE: 5,100 SF BOH: 8,177+1,200 = 9,377 SF TOTAL GSF ACCOUNTABLE: 14,477 SF

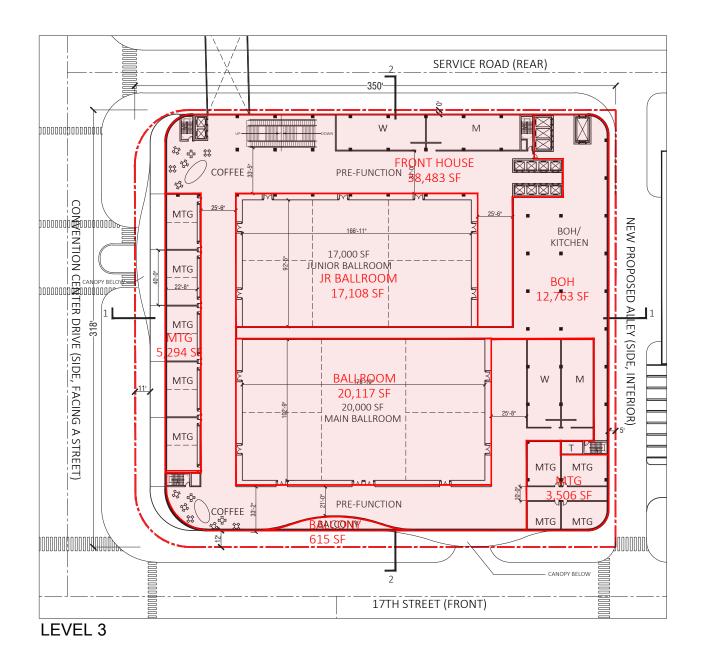
# ARQUITECTONICA

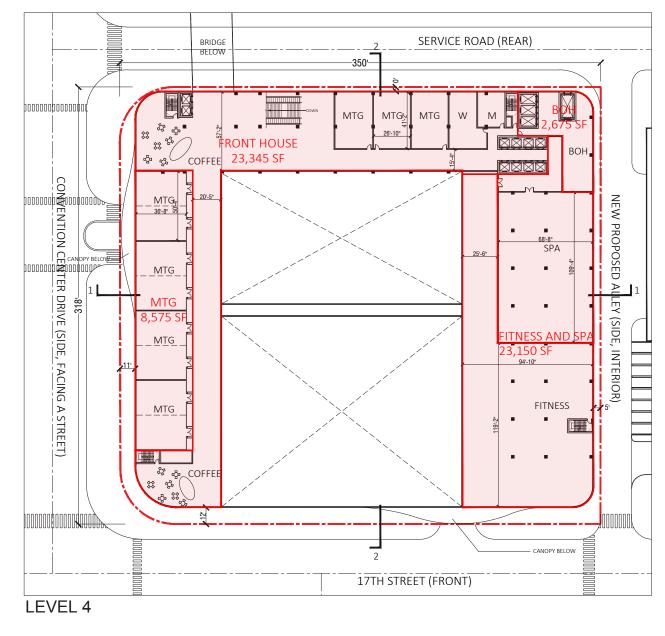
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

DATE: 2019.01.07





FRONT HOUSE	23,345 SF
BOH	2,675 SF
FITNESS AND SPA	23,150 SF
MEETING	8,575 SF

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20,117+17,108 = 37,225 SF

3,506+5,294 = 8,800 SF

FRONT HOUSE: 38,483 SF

12.763 SF

615 SF

TOTAL GSF ACCOUNTABLE: 97,886 SF

BOH:

BALLROOM

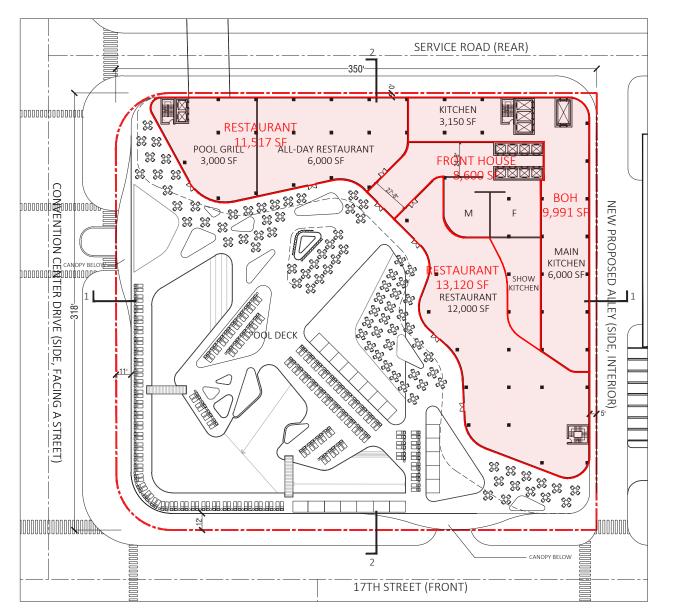
MEETING

BALCONY

MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

FAR DIAGRAM

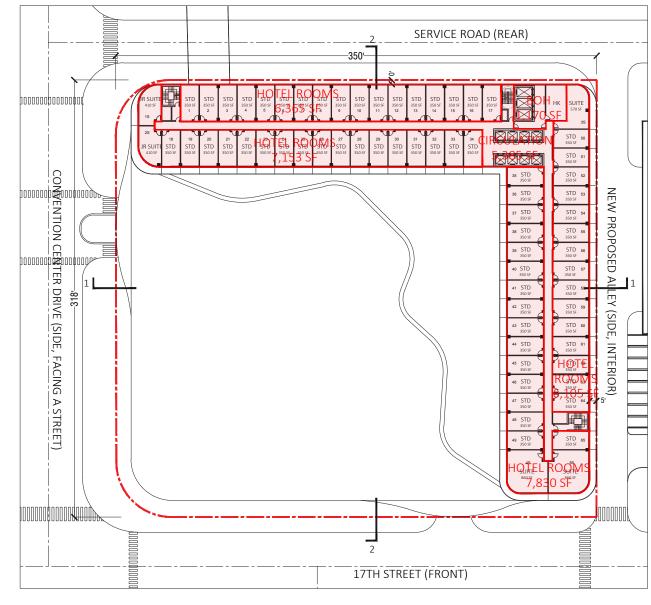
DATE: 2019.01.07





RESTAURANT	13,120+11,517 = 24,637 SF
FRONT HOUSE	8,600 SF
BOH	9,991 SF

TOTAL GSF ACCOUNTABLE: 43,228 SF



**LEVEL 6-16** 

HOTEL ROOMS	6,365+7,153+7,830+6,105
CIRCULATION	5,385 SF
BOH	1,170 SF

TOTAL GSF ACCOUNTABLE: 34,008 SF / LEVEL TOTAL GSF ACCOUNTABLE FOR 11 LEVELS : 374,088 SF

### ARQUITECTONICA

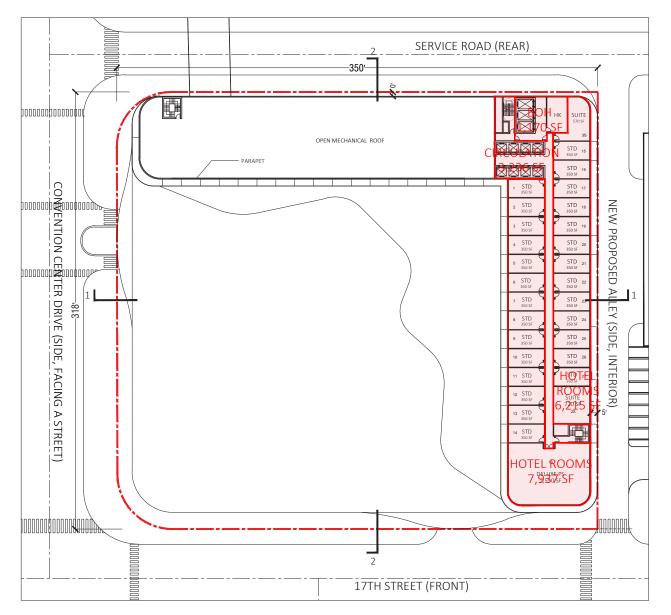
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

= 27,453 SF

DATE: 2019.01.07



LEVEL 17	18,558 SF
LEVEL 16	34,008 SF
LEVEL 15	34,008 SF
LEVEL 14	34,008 SF
LEVEL 13	34,008 SF
LEVEL 12	34,008 SF
LEVEL 11	34,008 SF
LEVEL 10	34,008 SF
LEVEL 9	34,008 SF
	43,228 SF
	57,745 SF
	97,886 SF
	14,477 SF
	51,914 SF
	DTEL ACCOUNTABLE G
	TEL ACCOUNTABLE G

# LEVEL 17

HOTEL ROOMS	6,215+7,937 = 14,152 SF
CIRCULATION	3,236 SF
BOH	1,170 SF

TOTAL GSF ACCOUNTABLE: 18,558 SF

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GSF: 657,896 SF

DATE: 2019.01.07



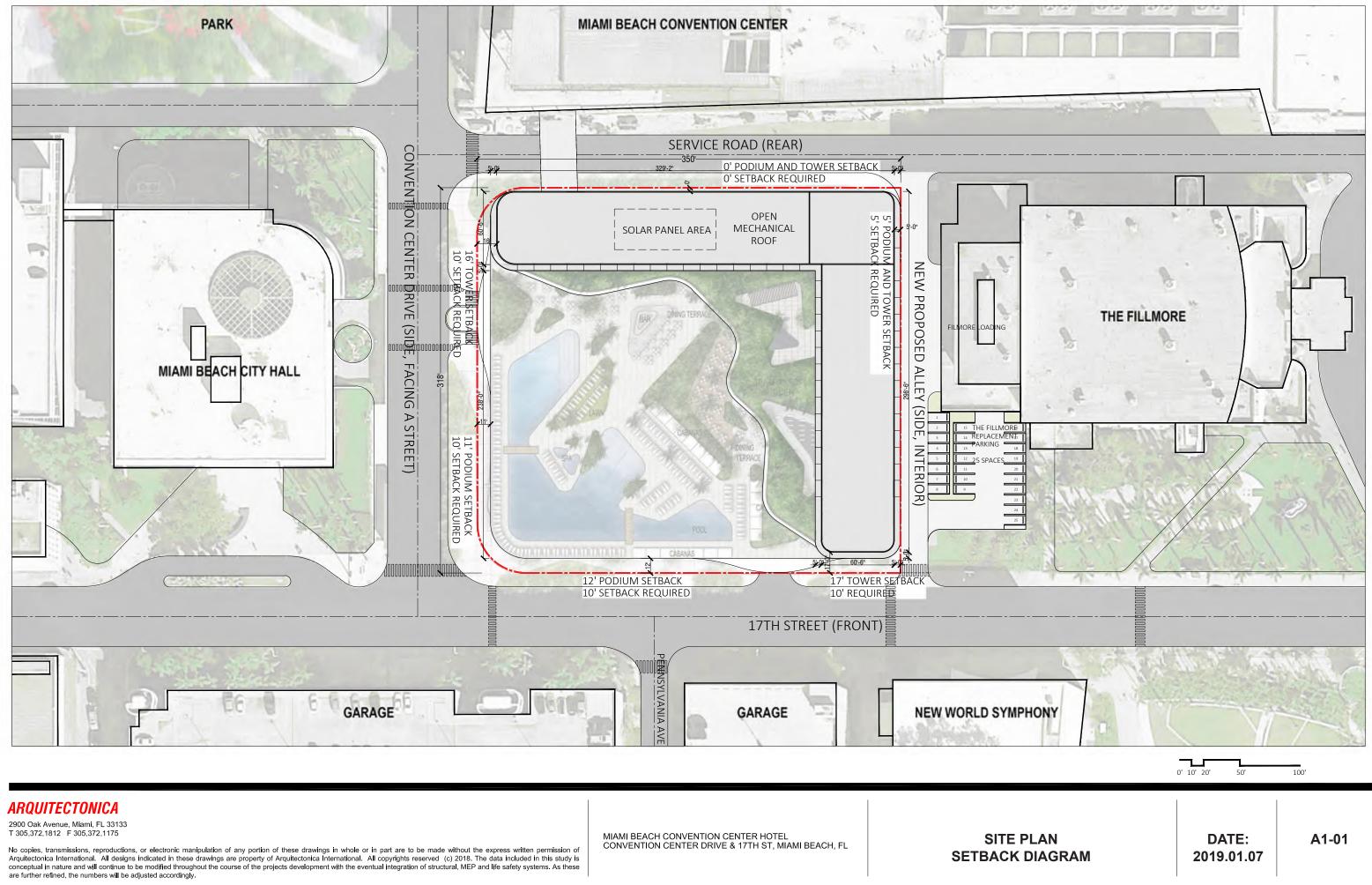
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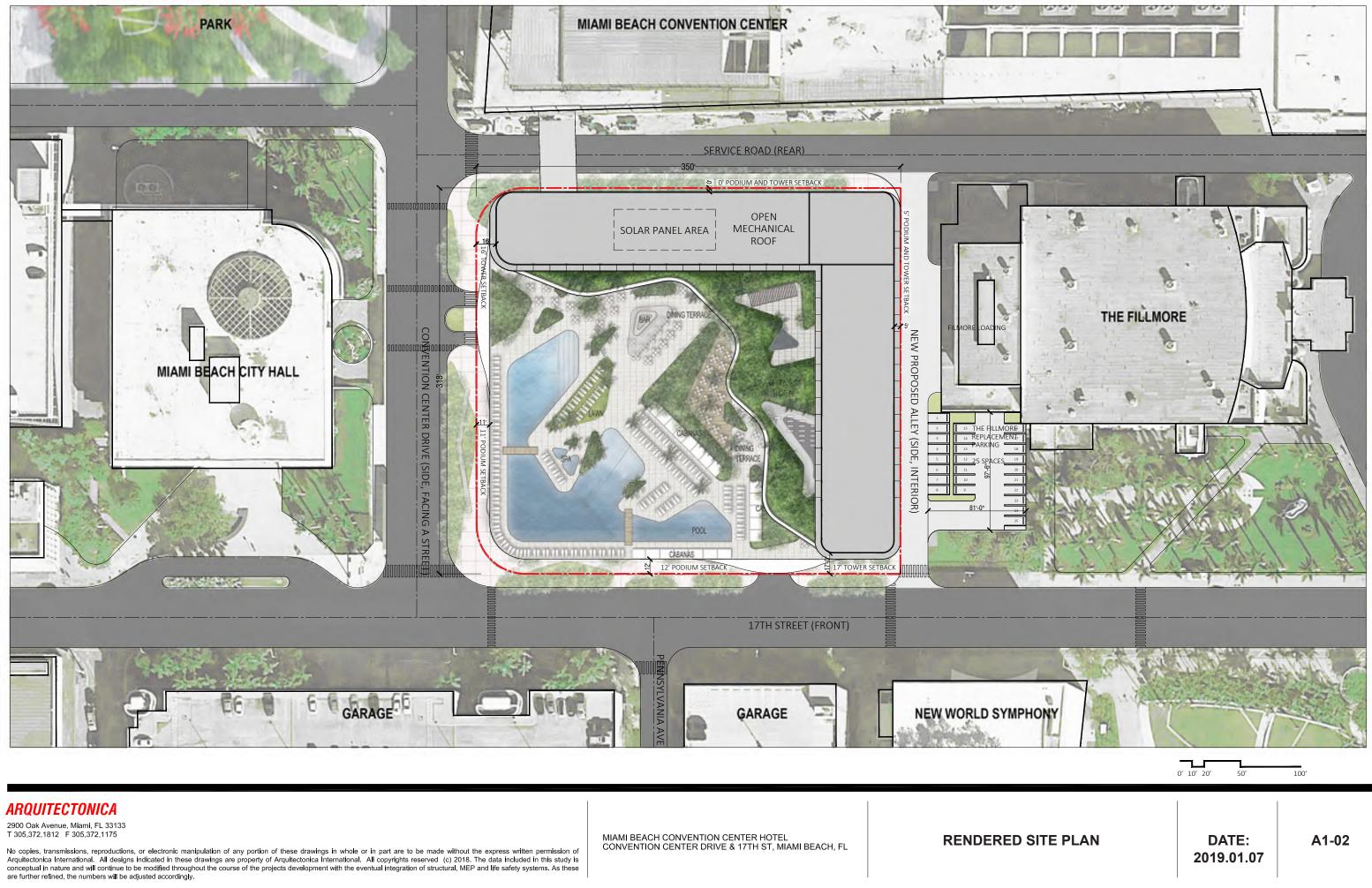
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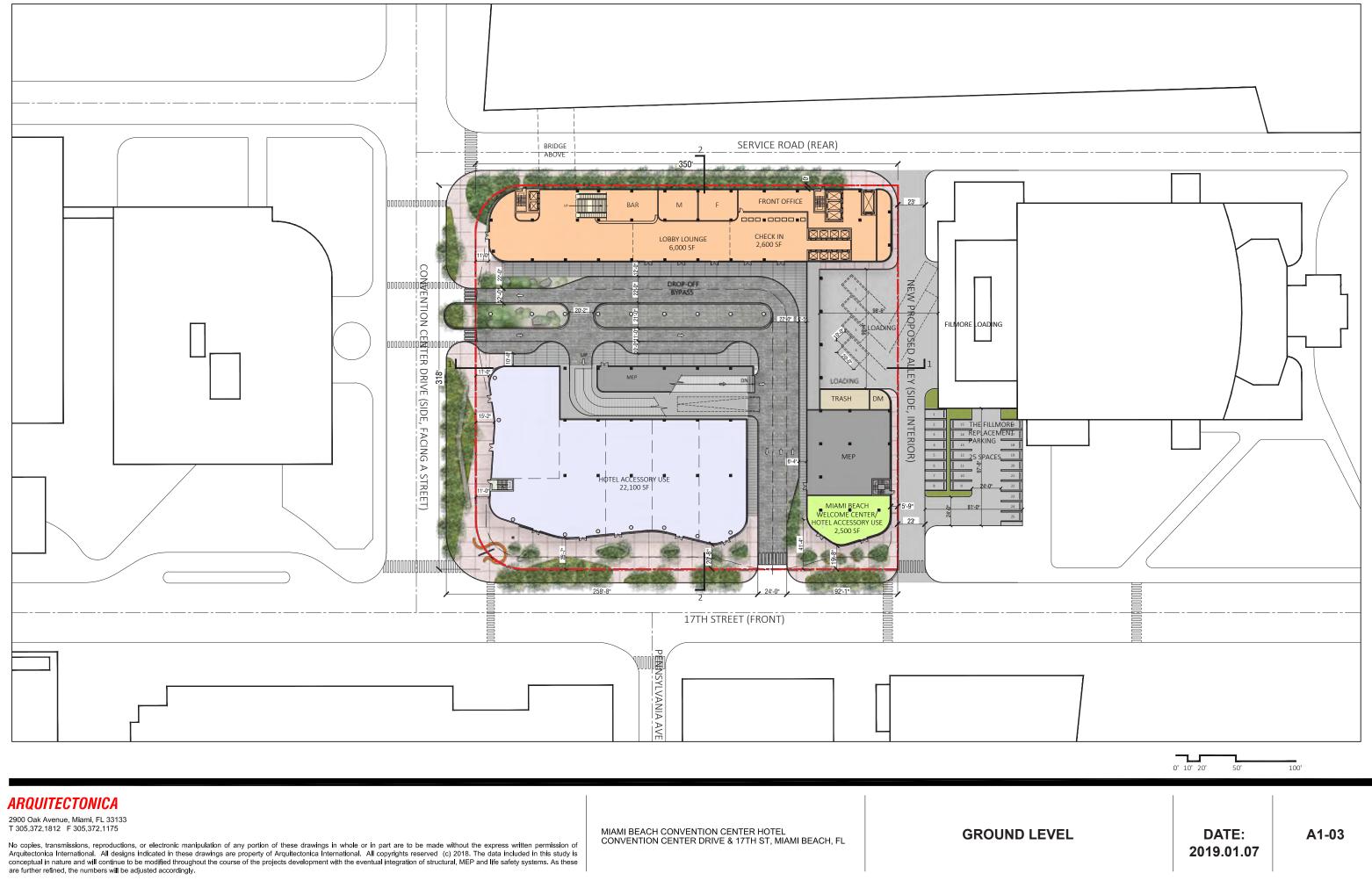
MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

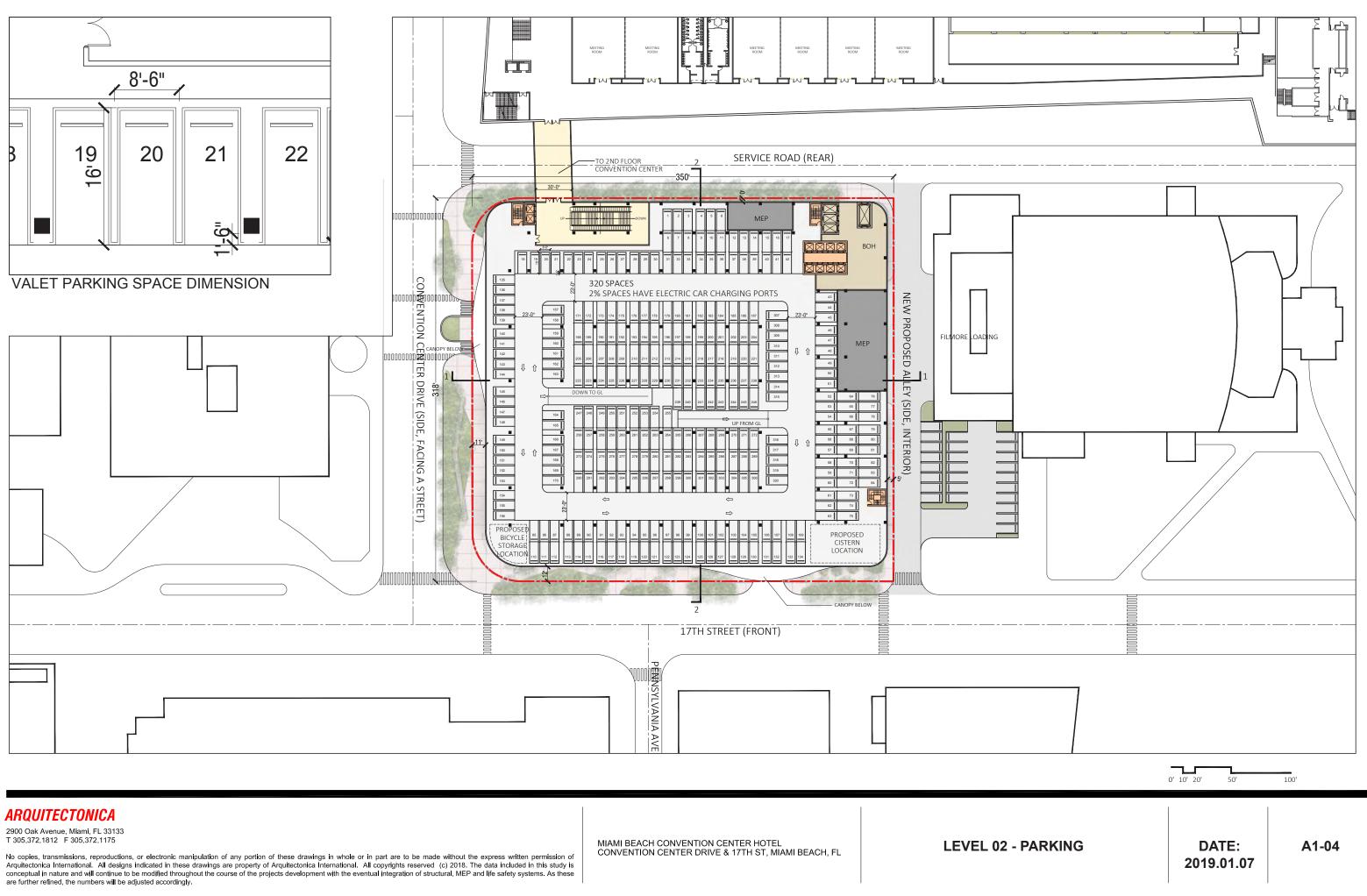
### **CONTEXT LOCATION PLAN CCC DISTRICT**

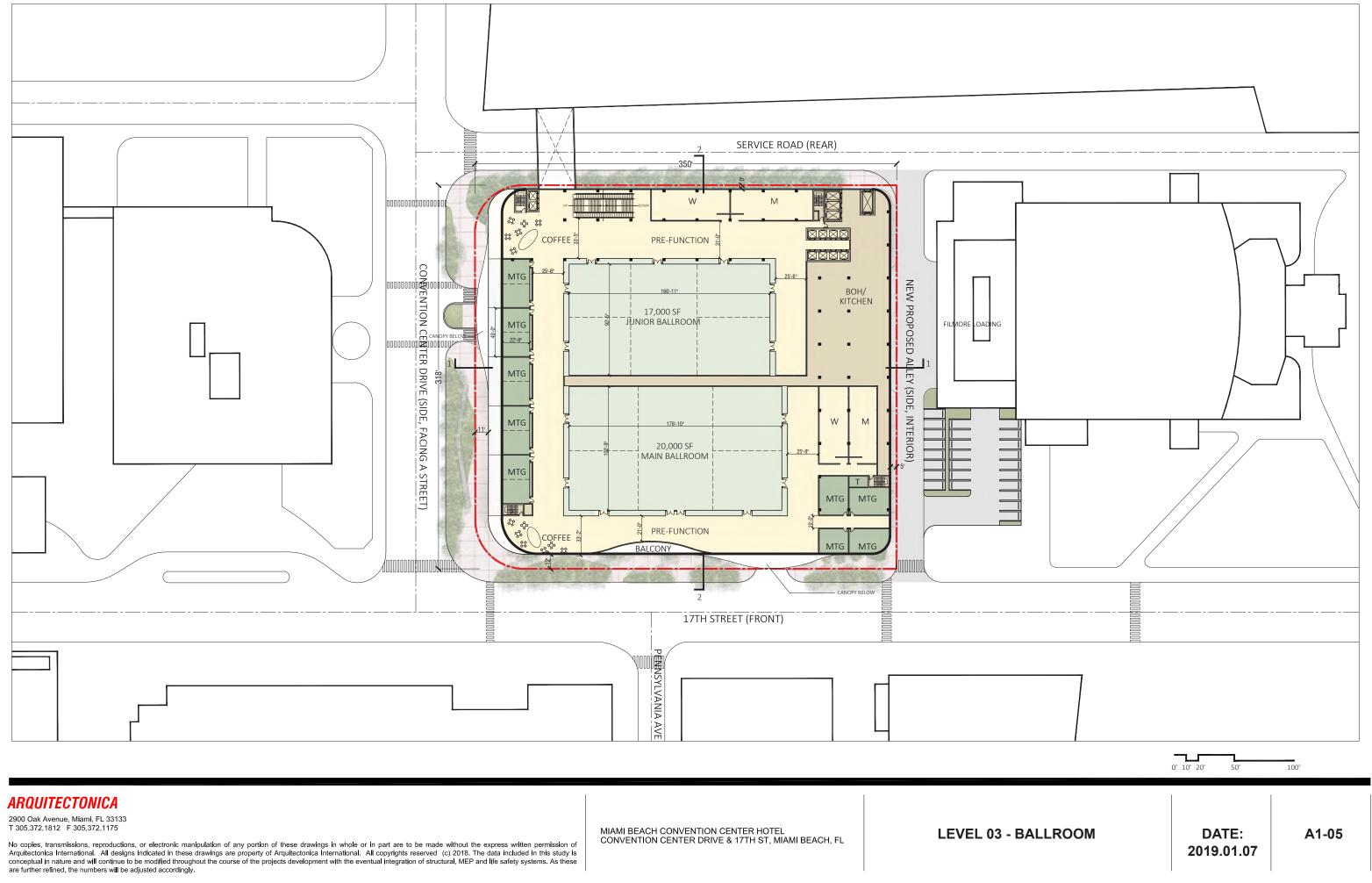
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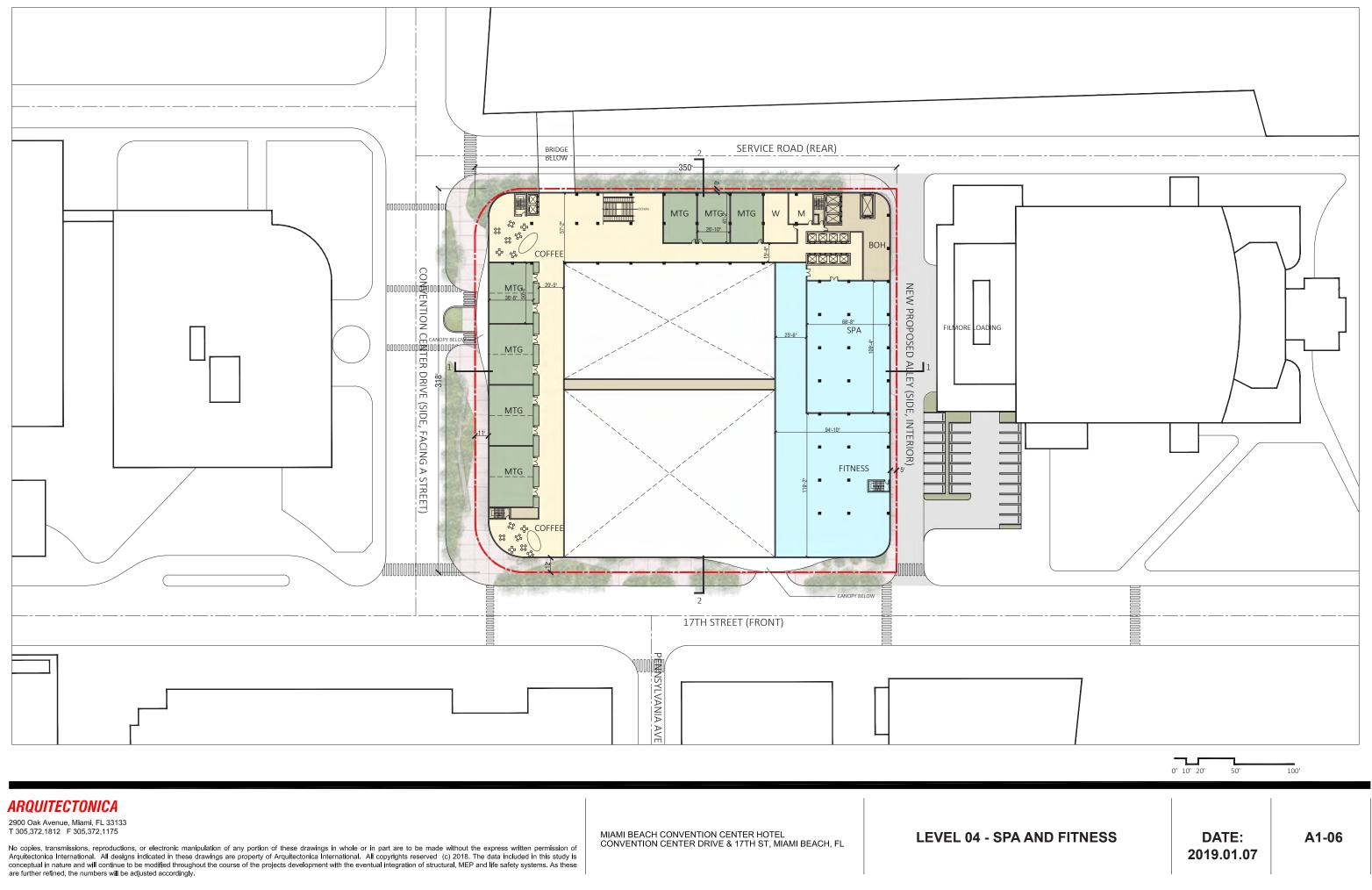


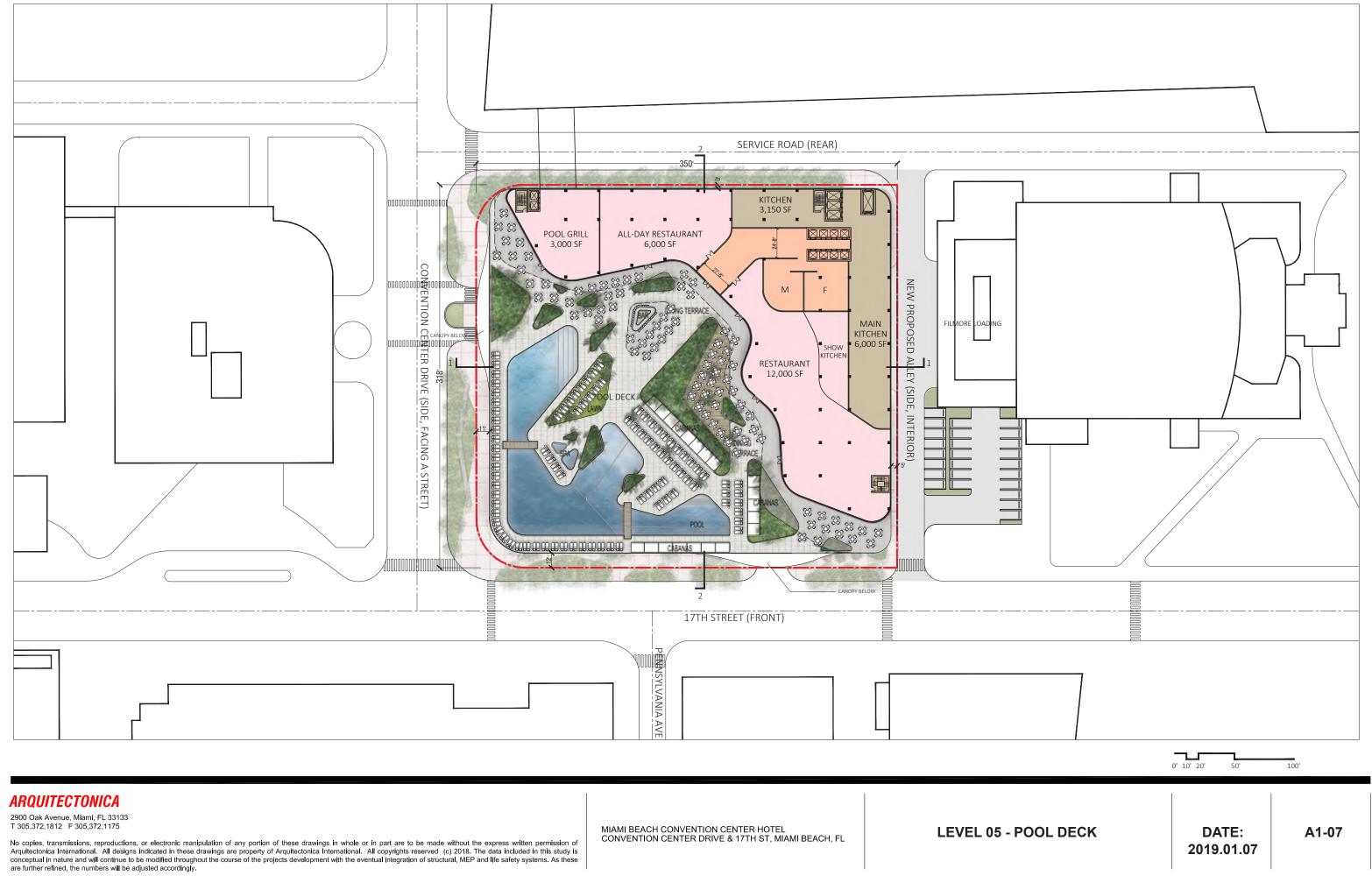


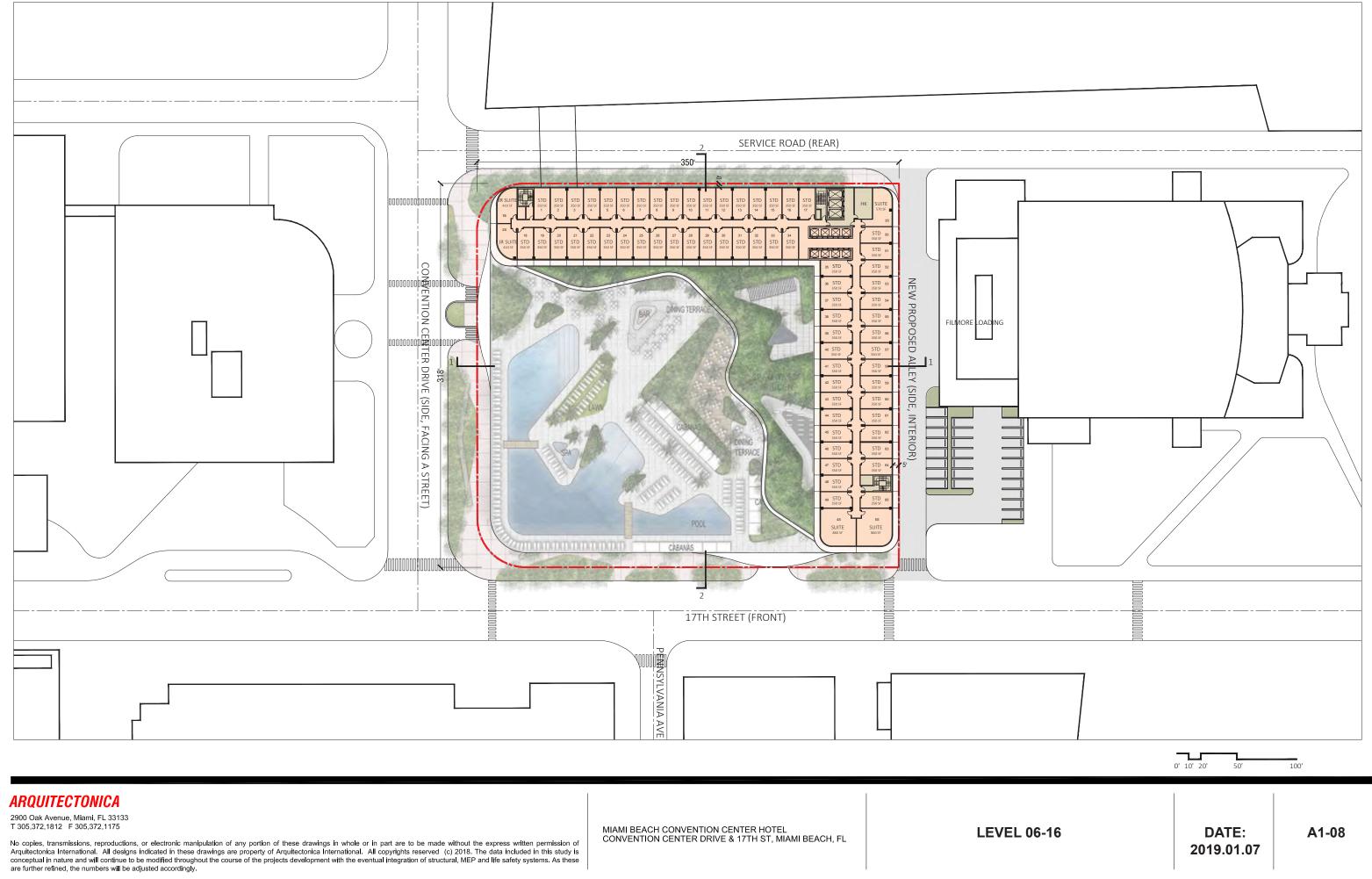


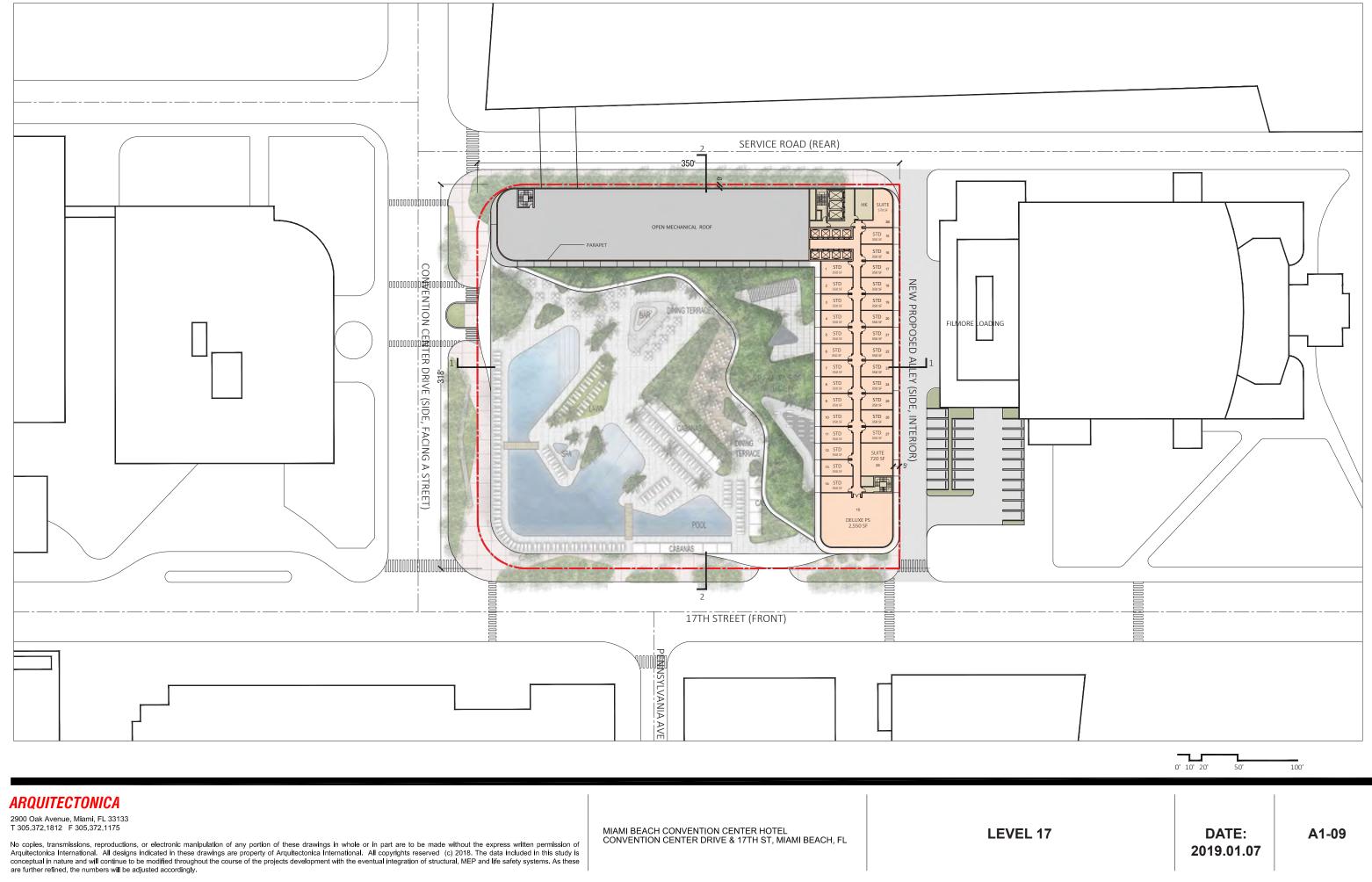




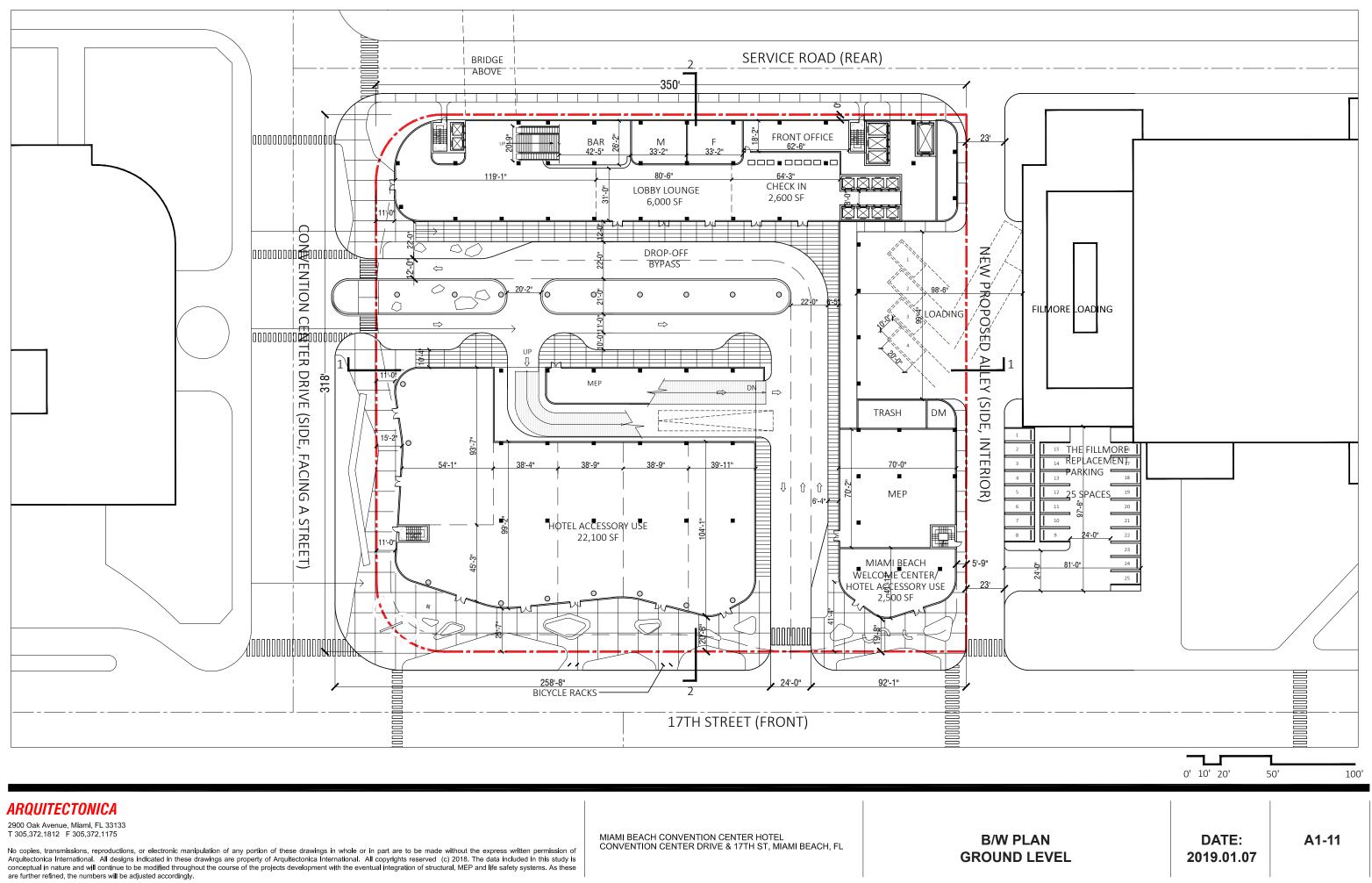


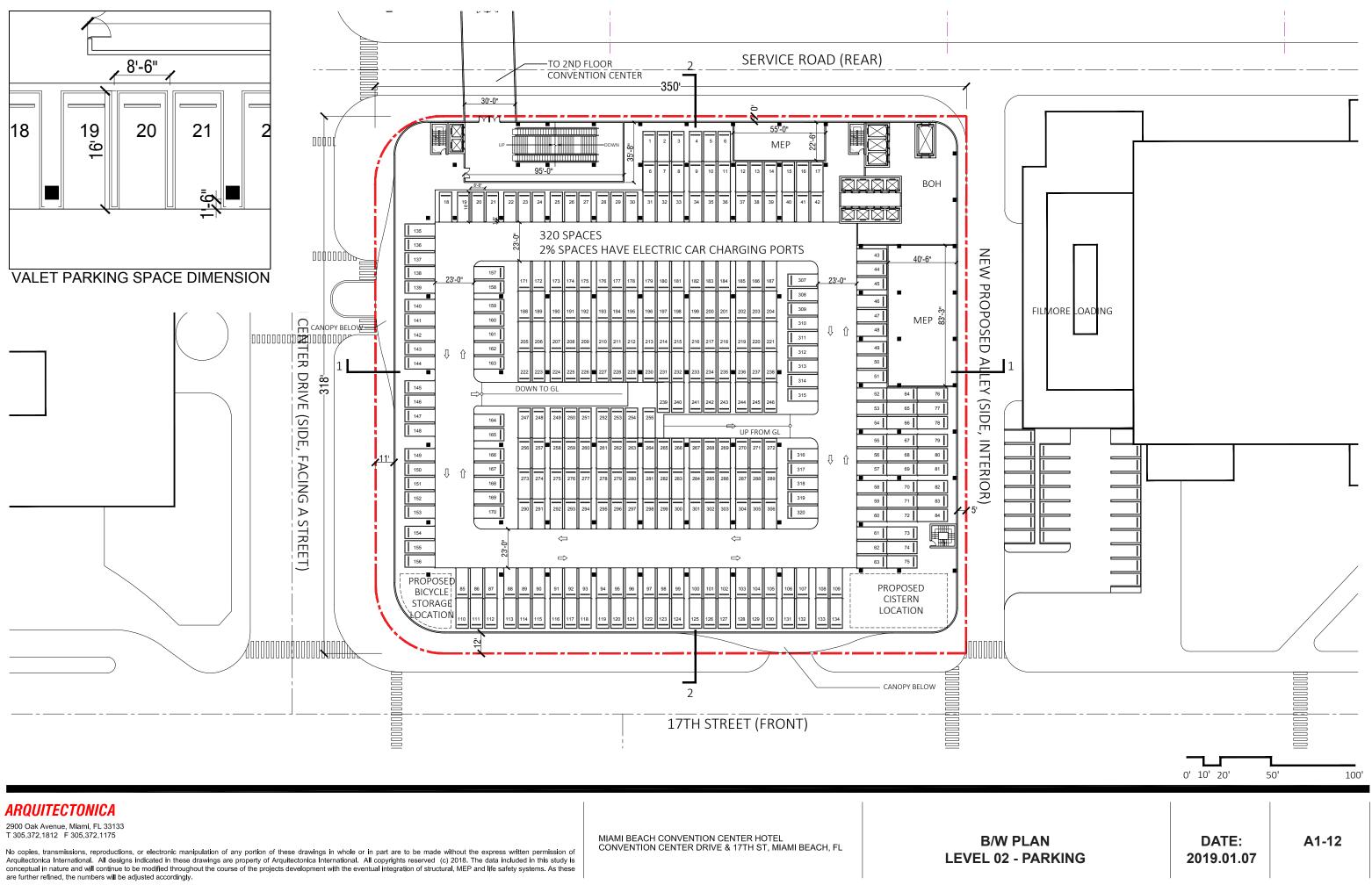


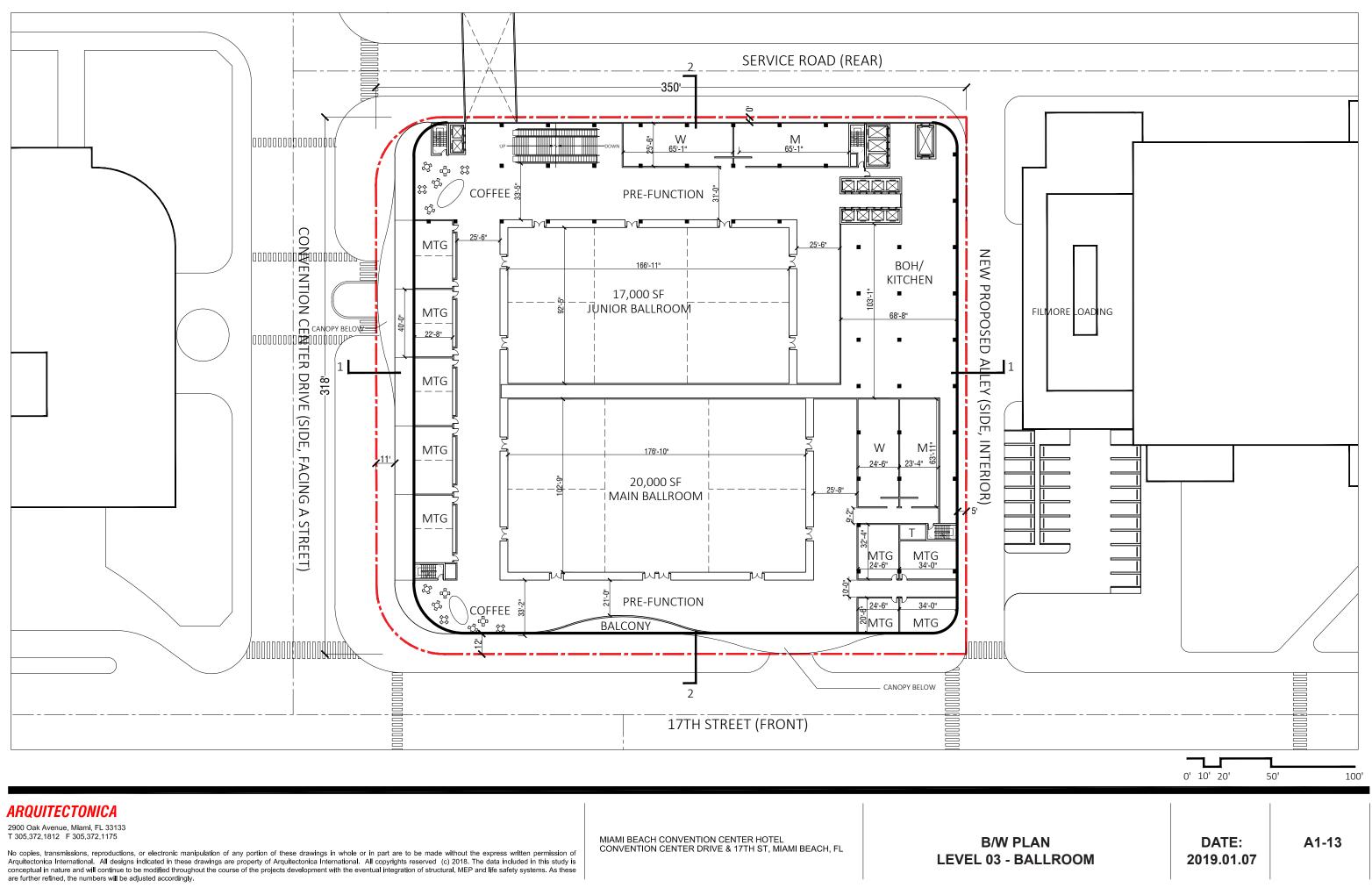


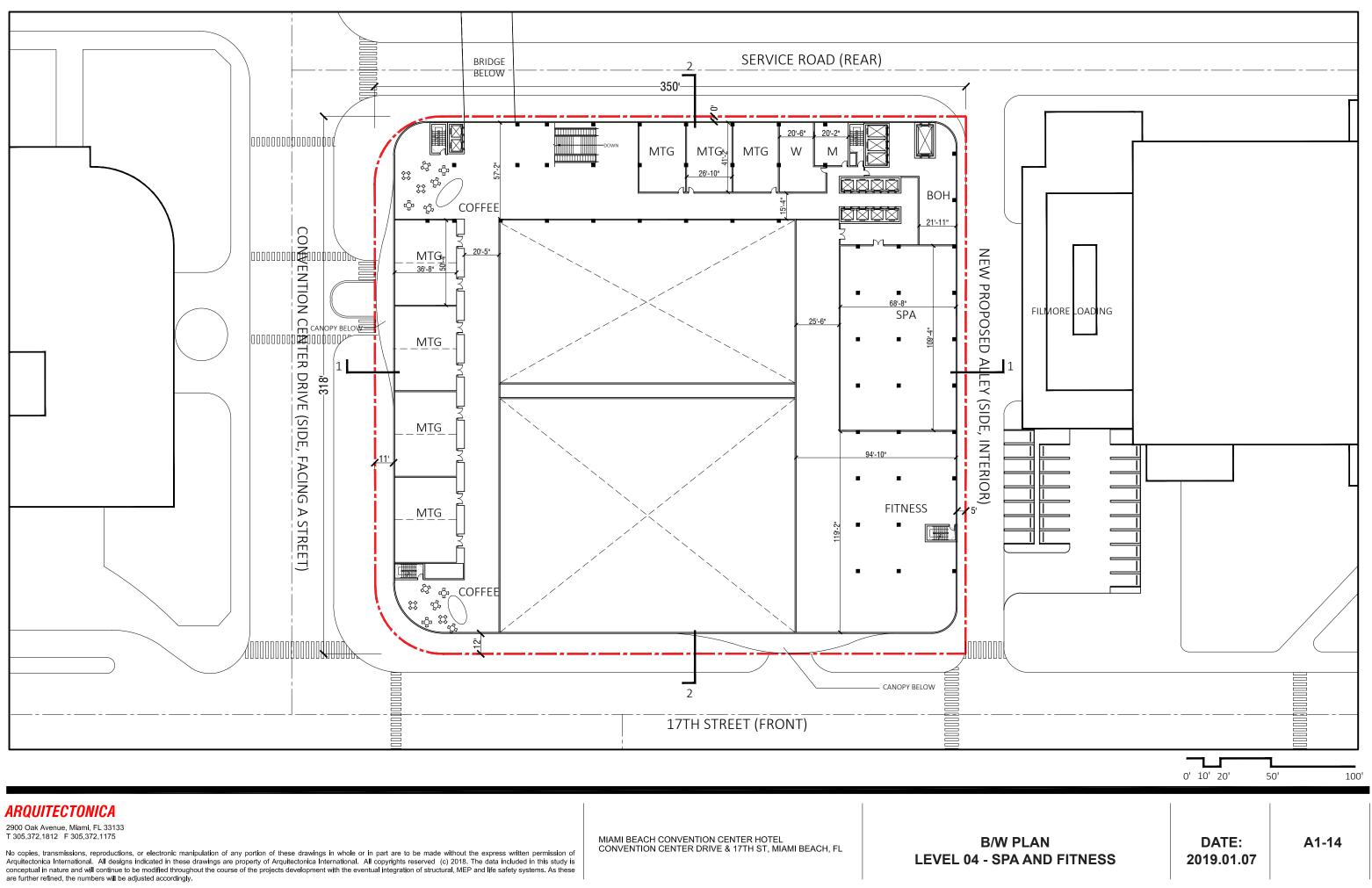


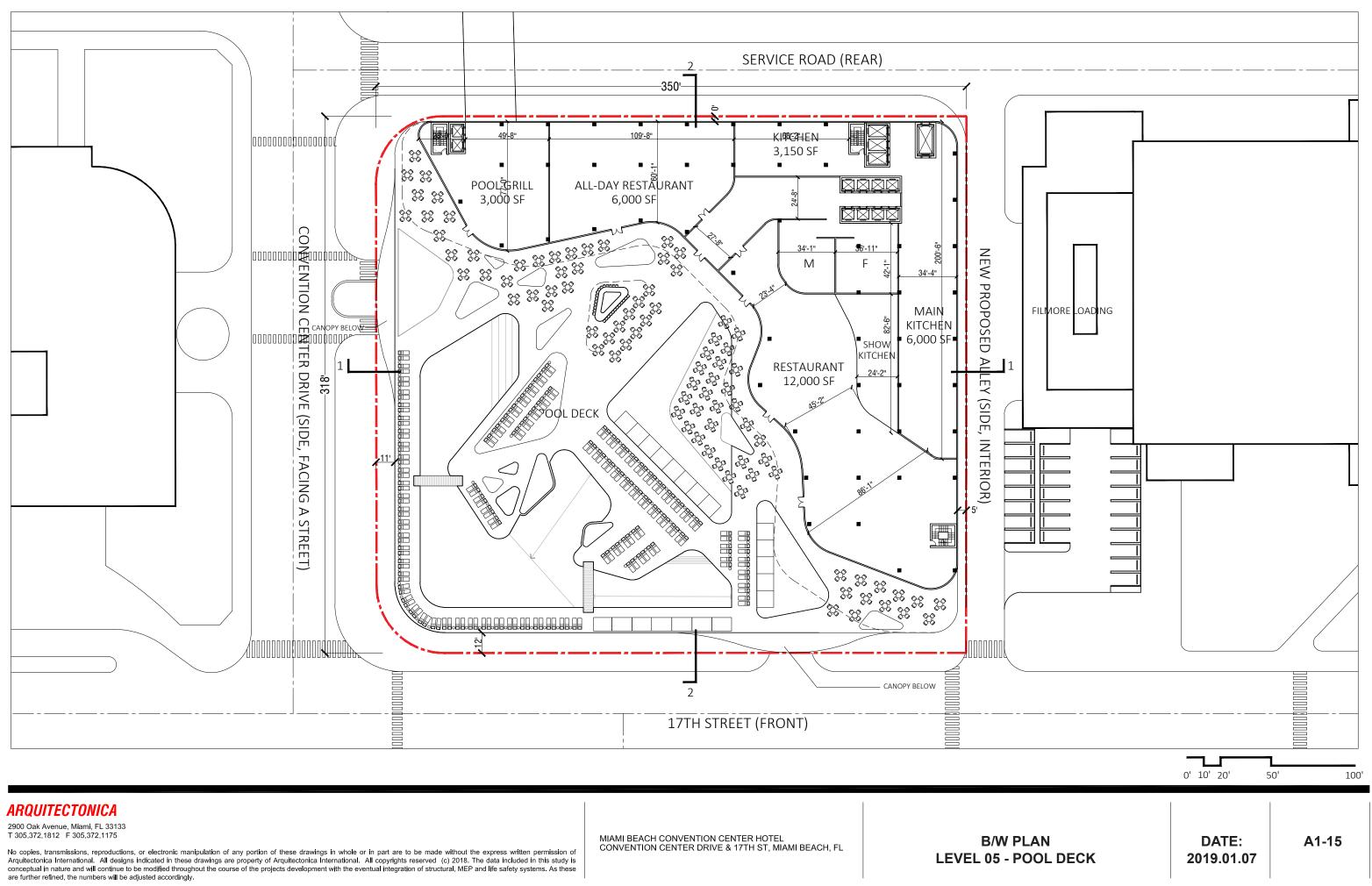


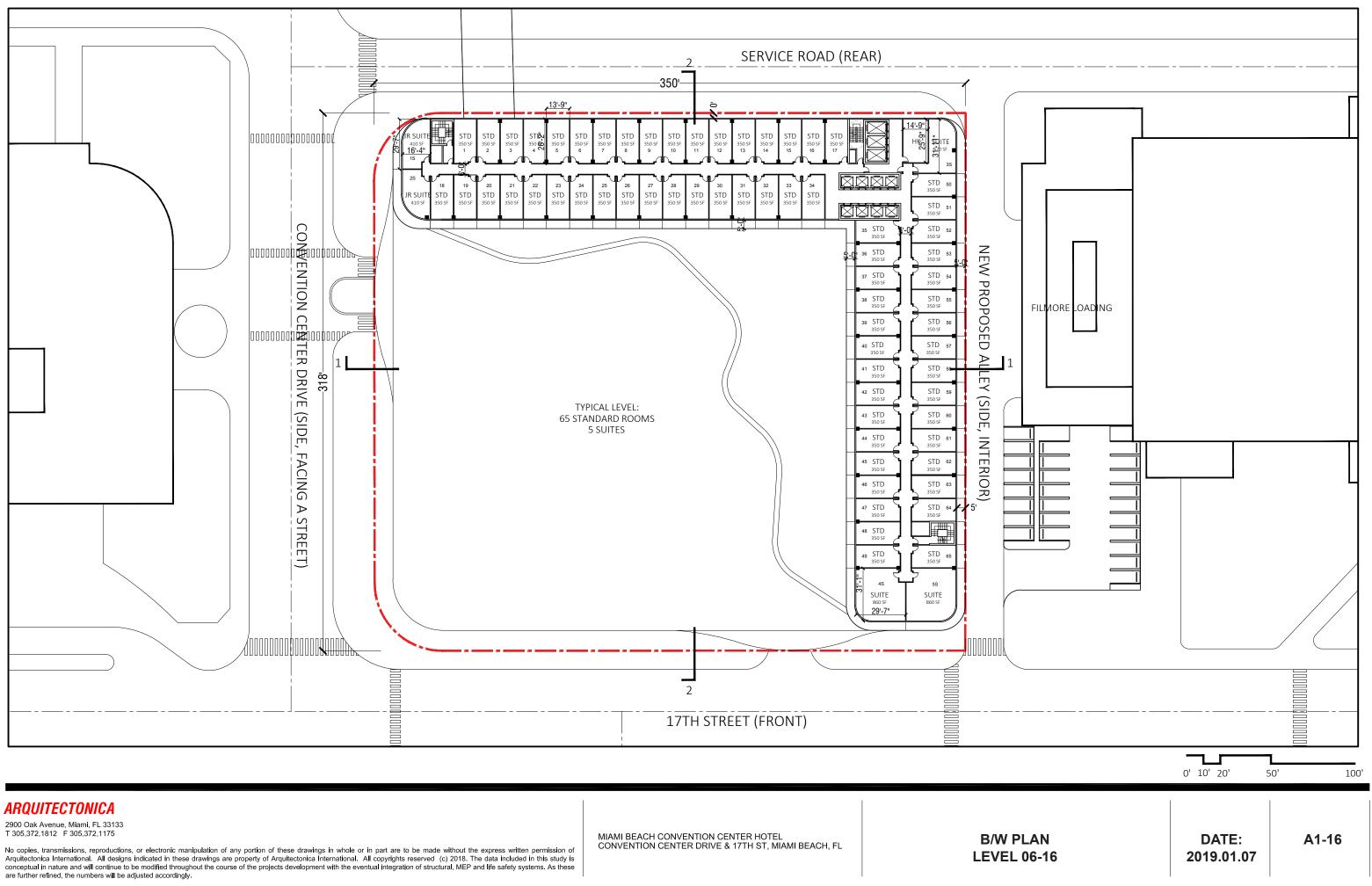


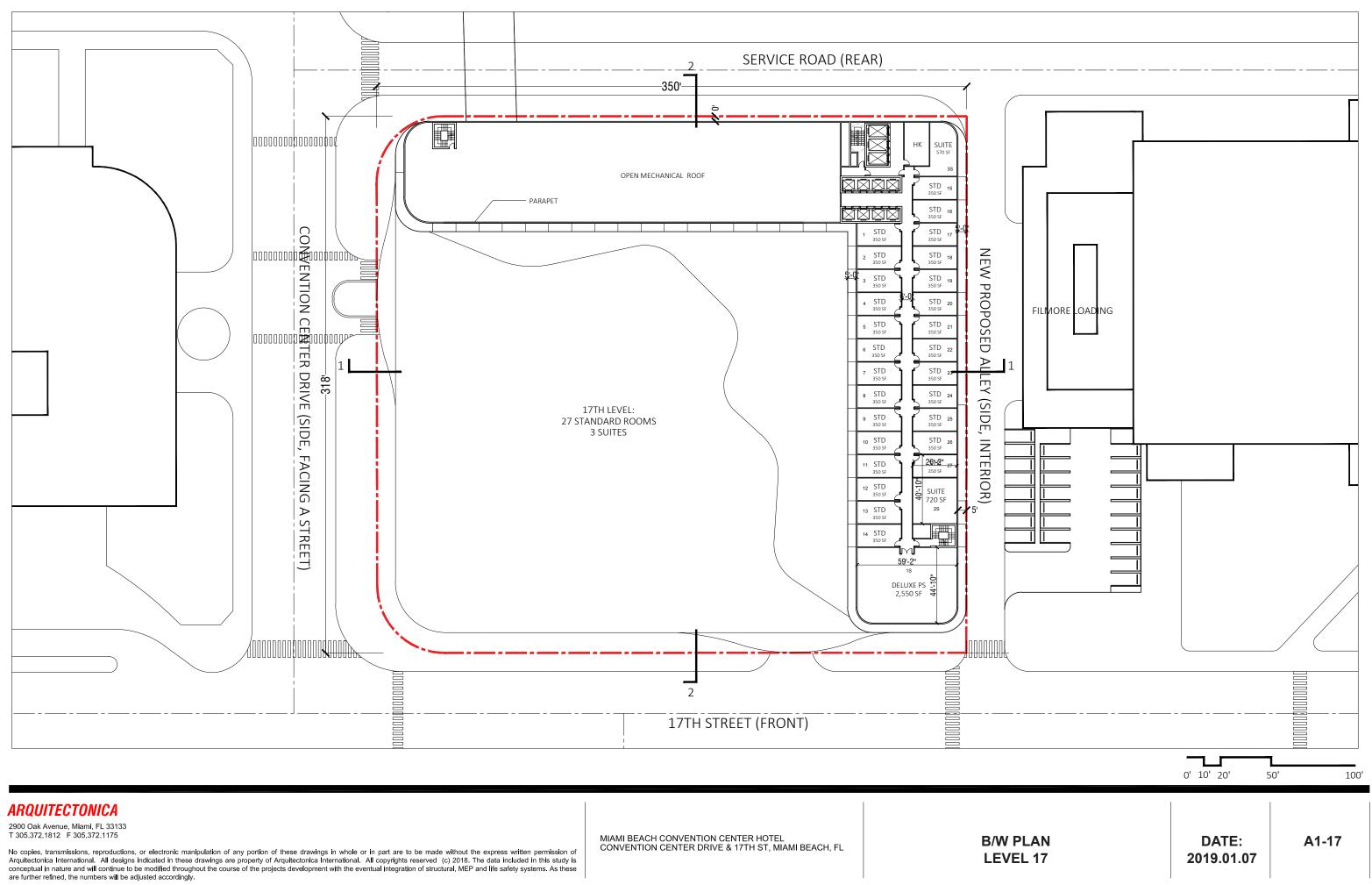


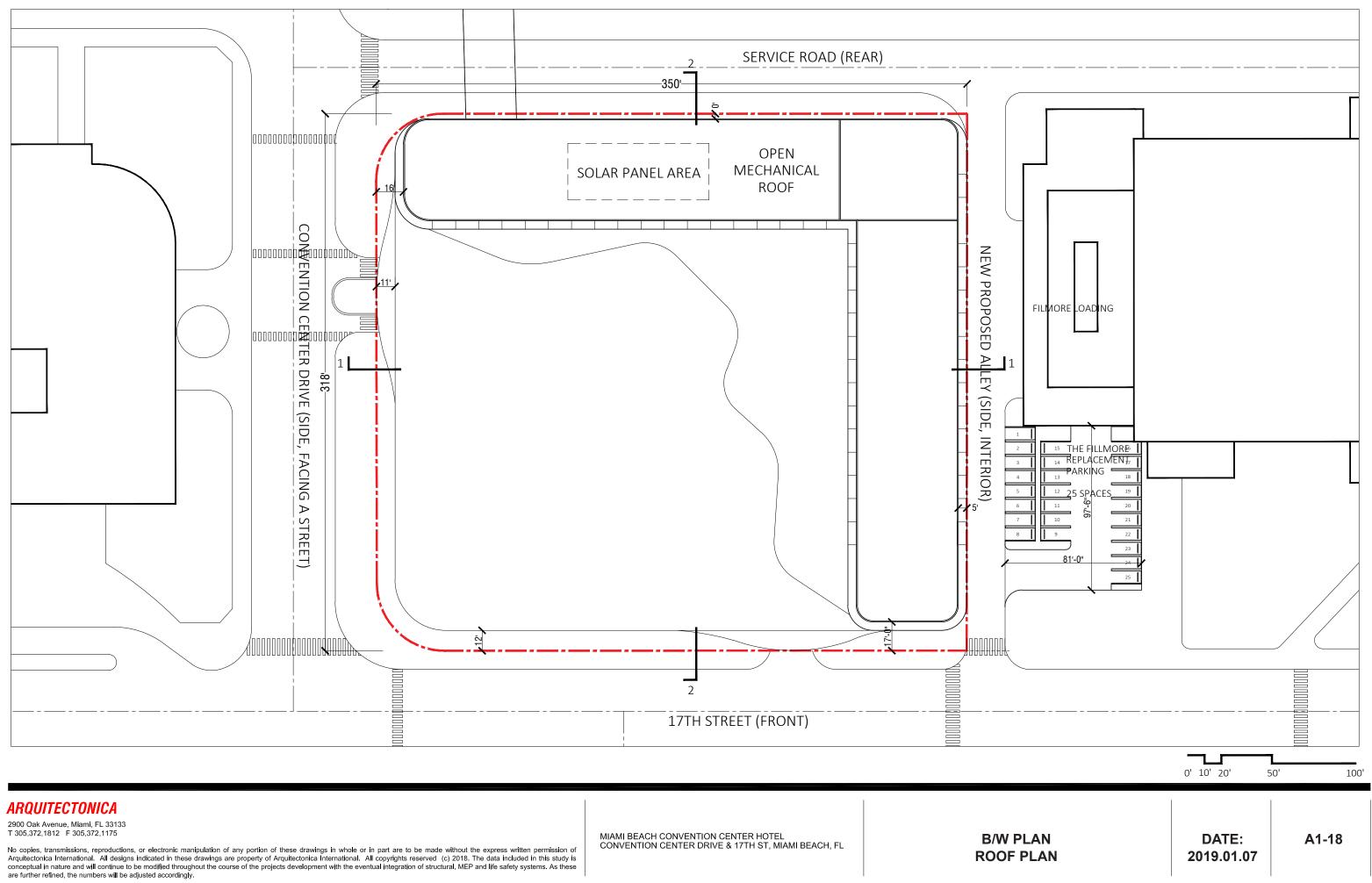
















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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

### MATERIAL BOARD



DATE: 2019.01.07



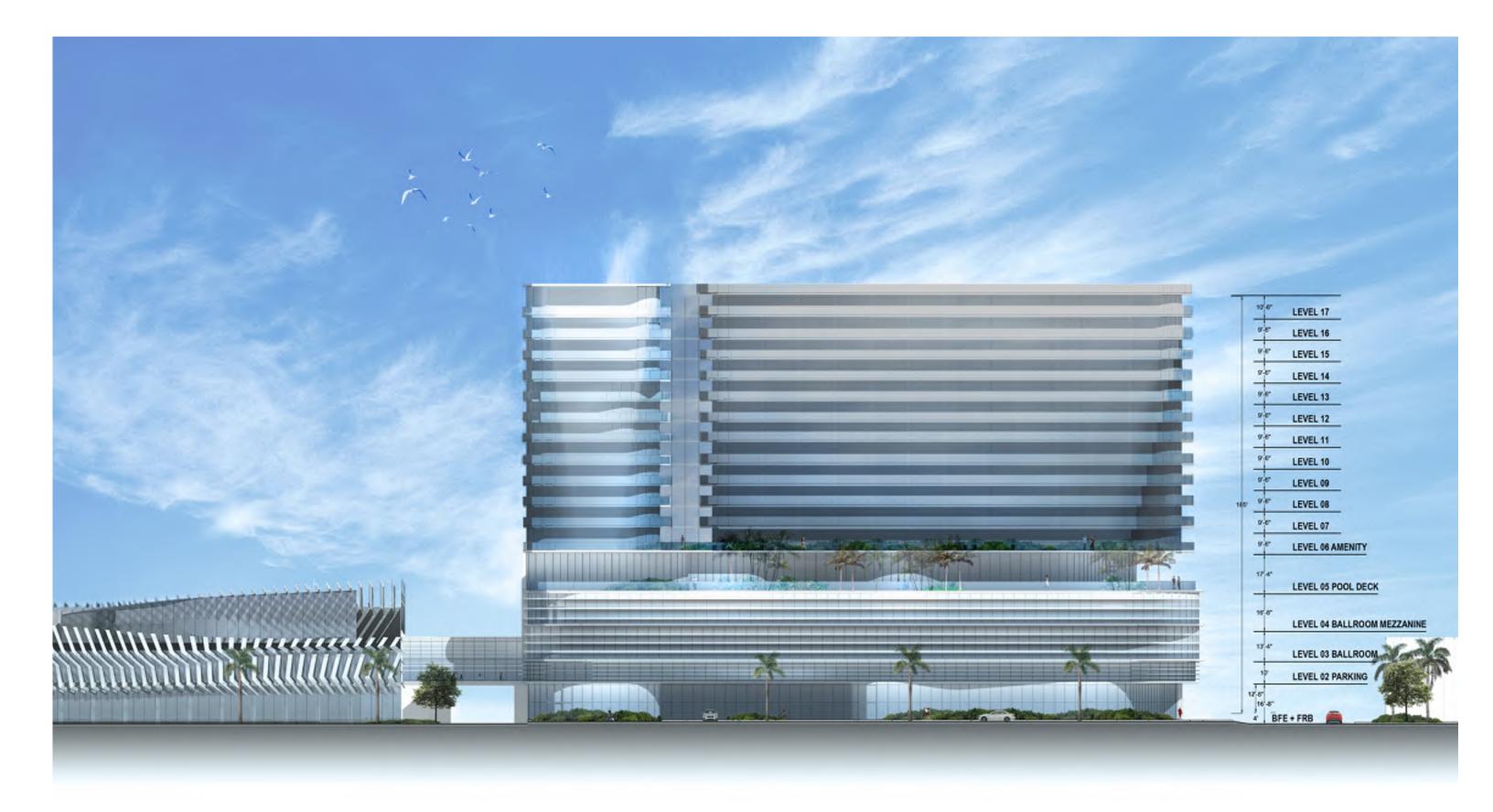
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

### **RENDERED SOUTH ELEVATION**

DATE: 2019.01.07



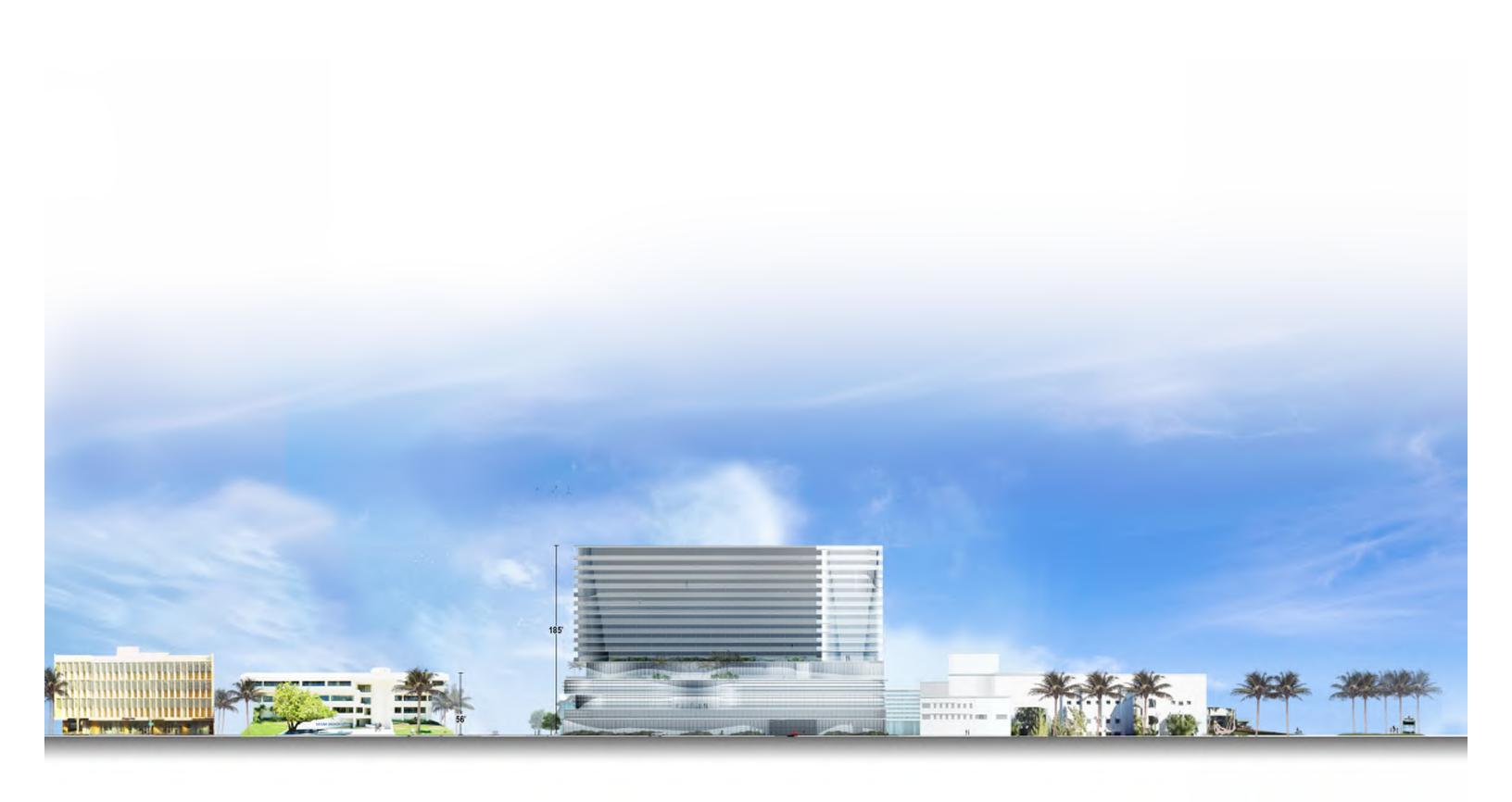
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### **RENDERED WEST ELEVATION**

DATE: 2019.01.07



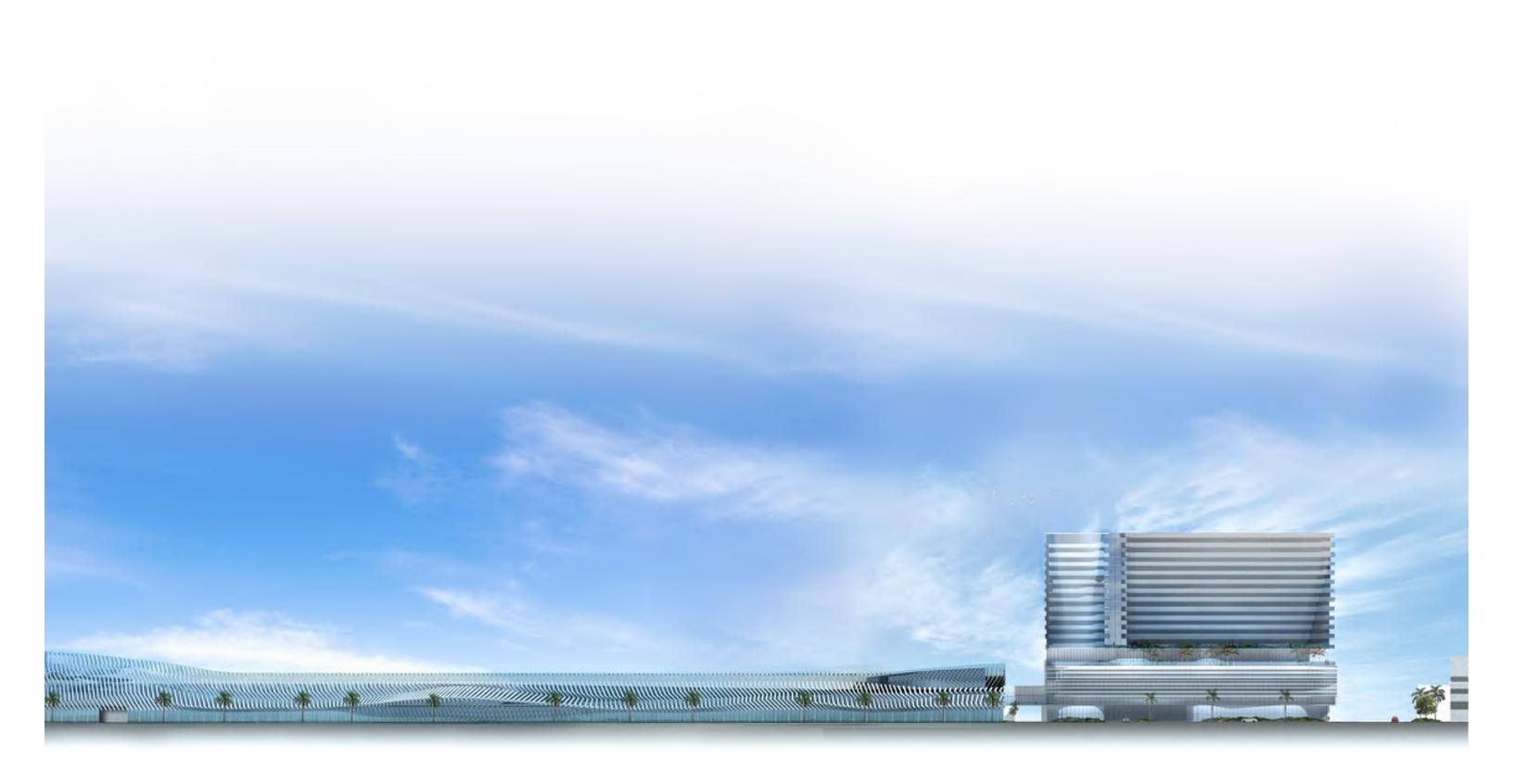
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### STREET ELEVATION **17TH STREET**

DATE: 2019.01.07



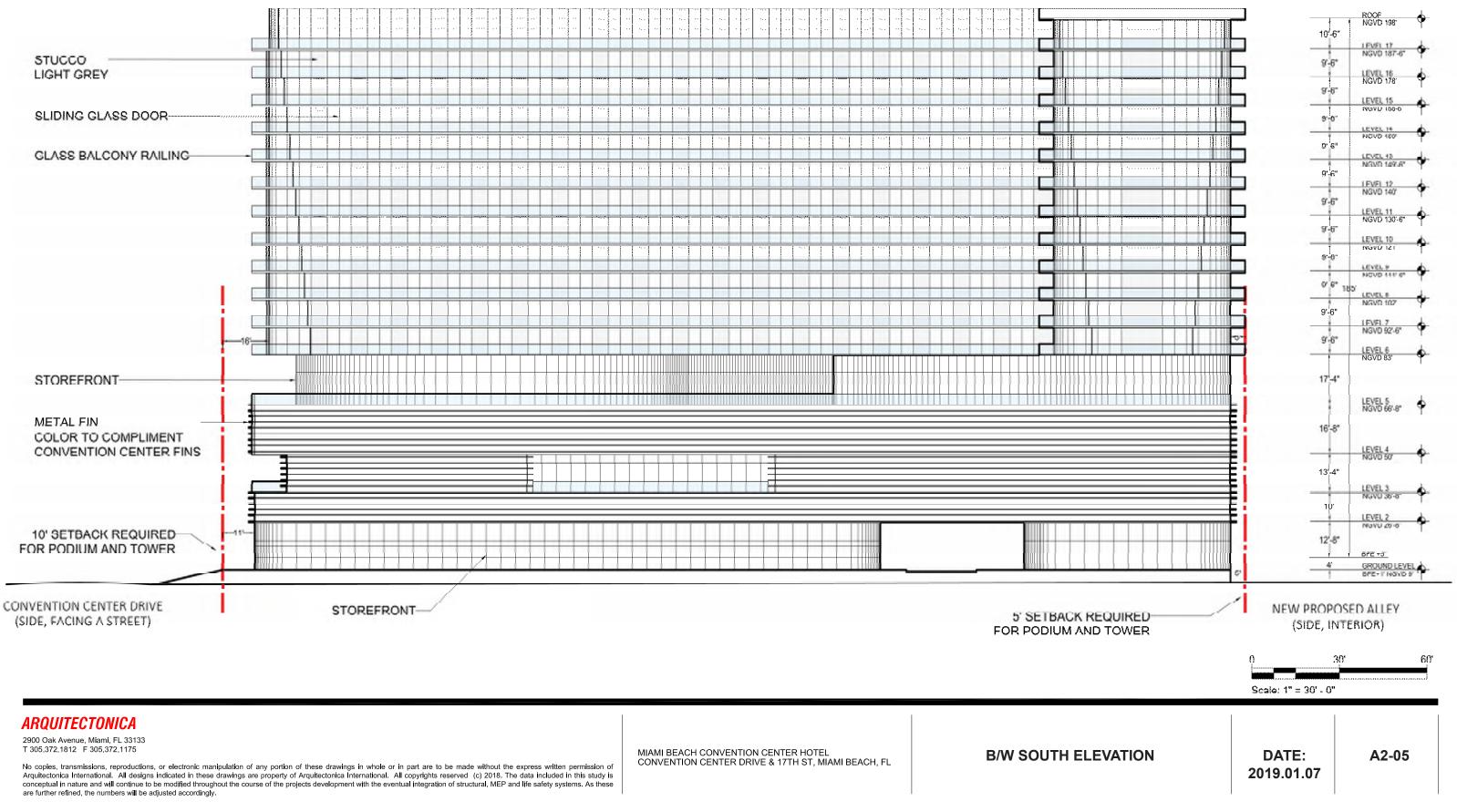
2900 Oak Avenue, Miami, FL 33133 T 305.372.1812 F 305.372.1175

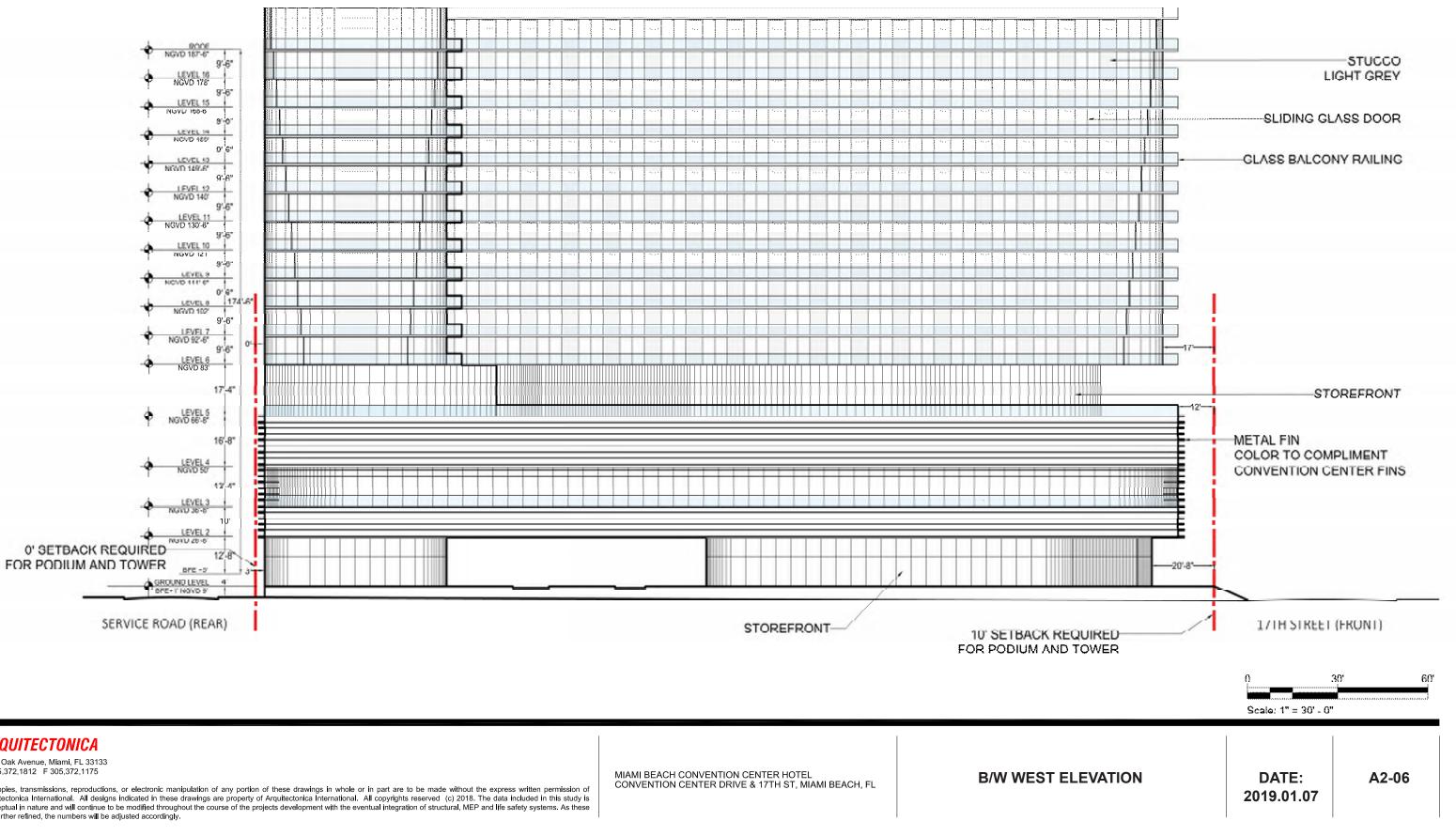
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## STREET ELEVATION **CONVENTION CENTER DRIVE**

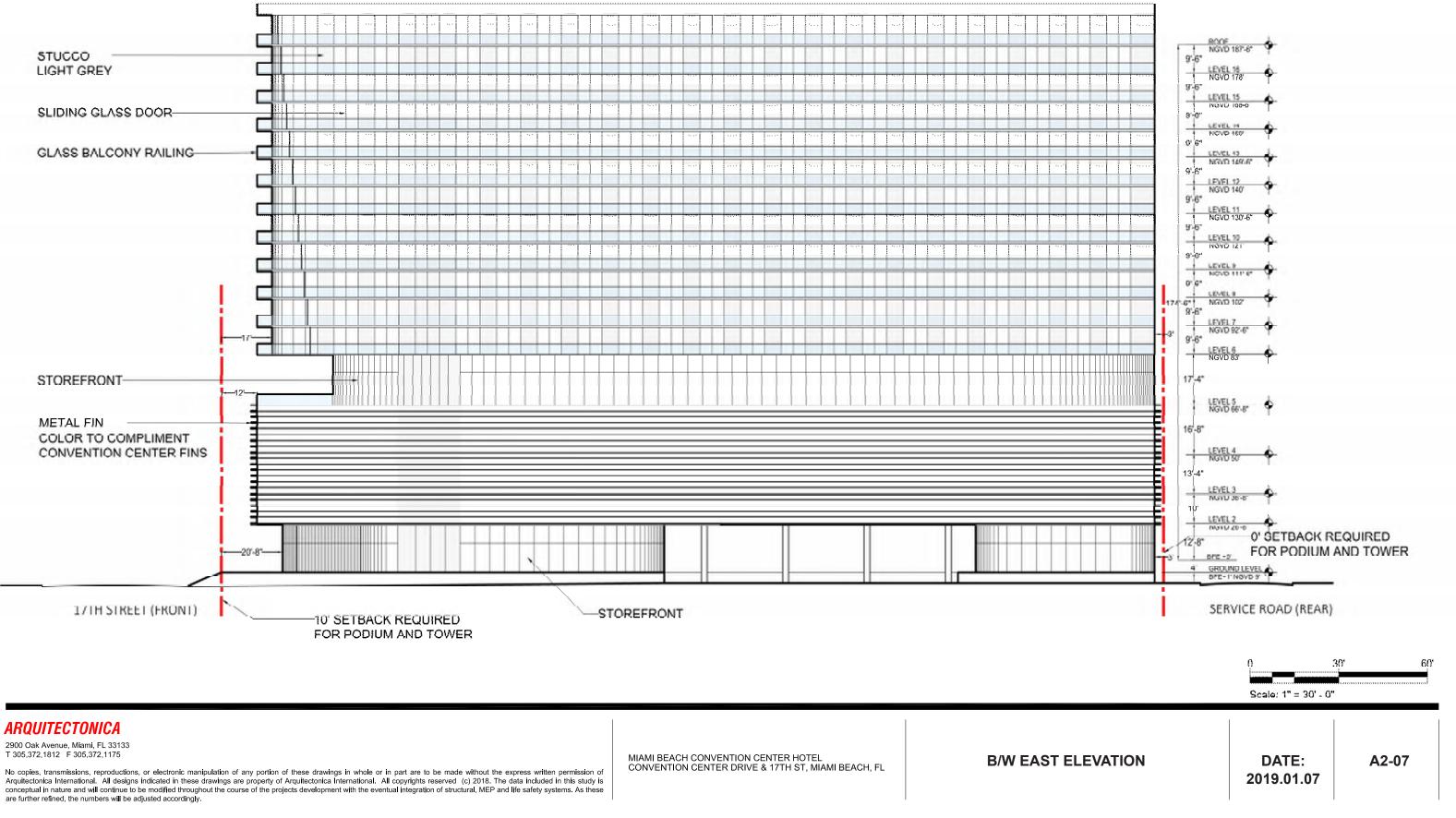
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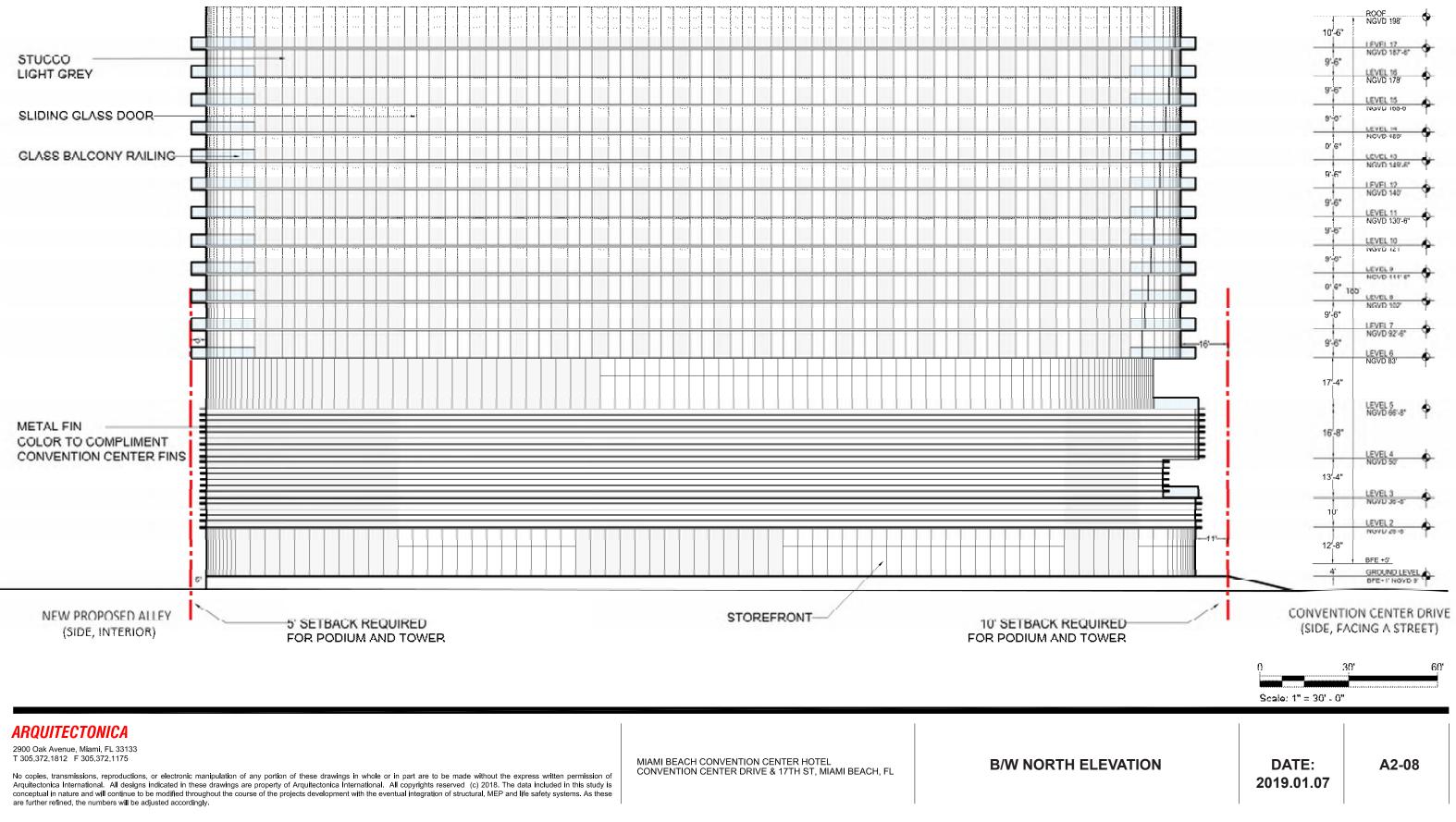


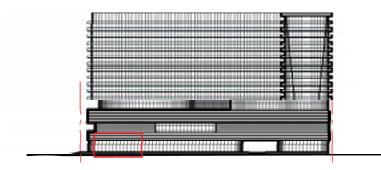


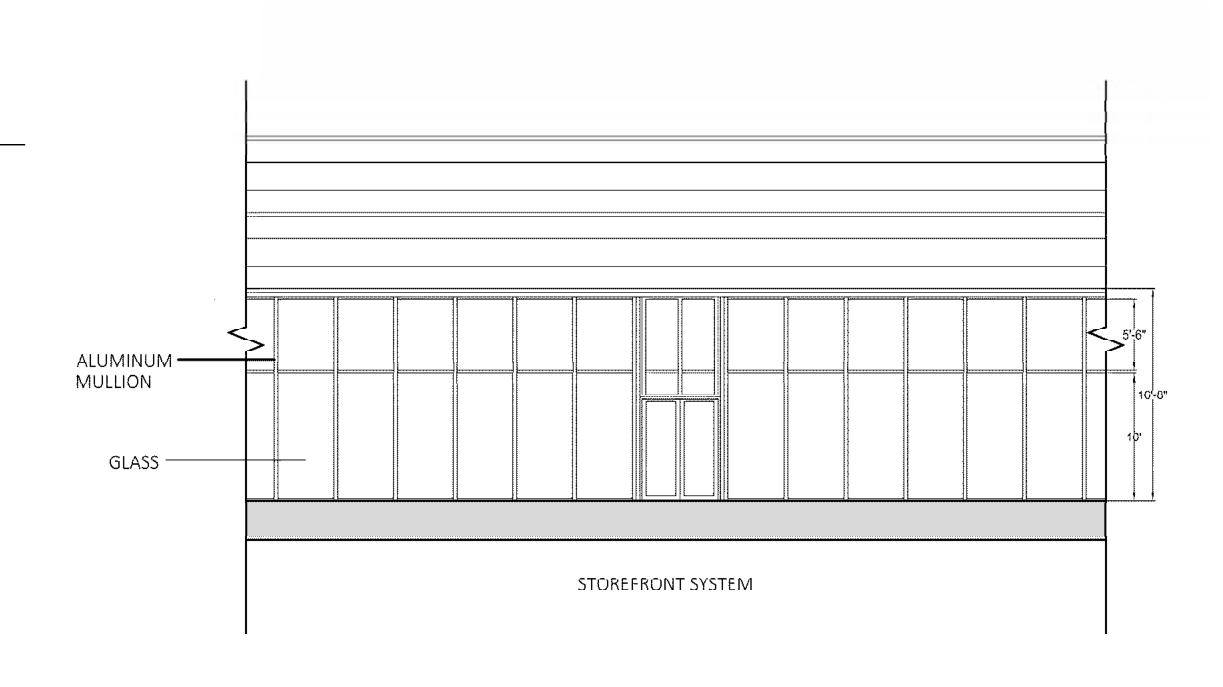
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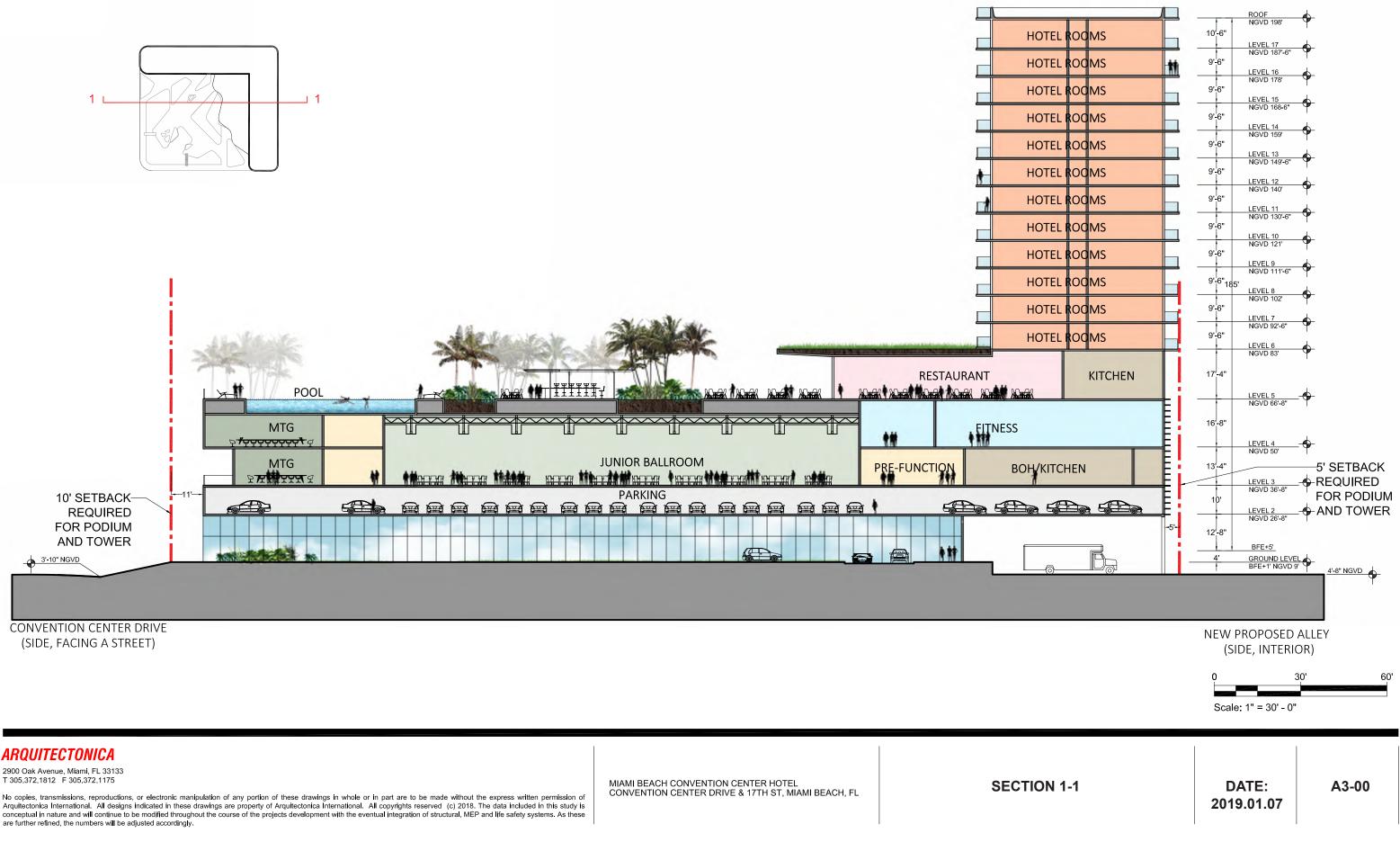
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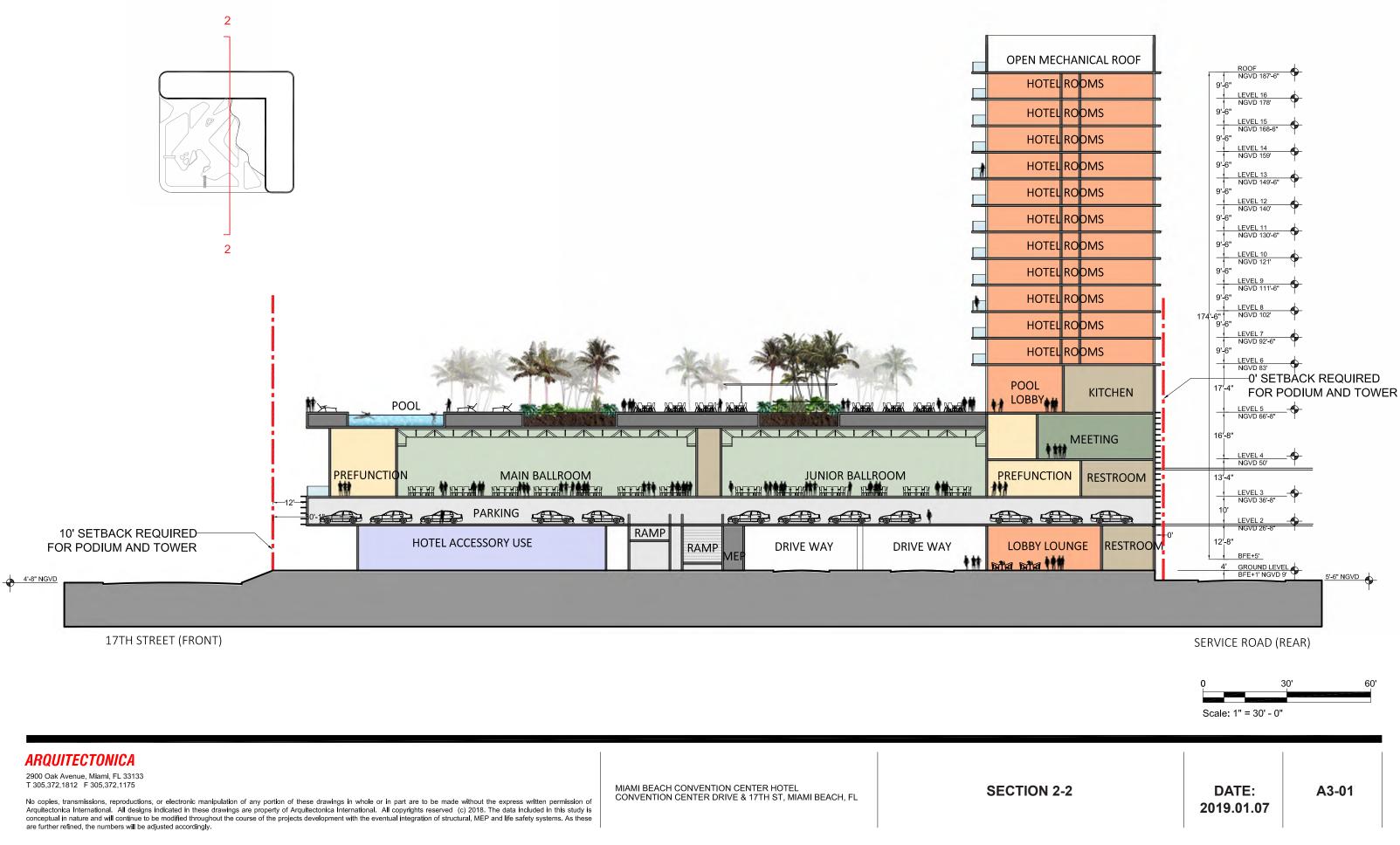
**GROUND FLOOR STOREFRONT SYSTEM** 

DATE: 2019.01.07



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**RENDERING 01** 

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**RENDERING 02** 

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**RENDERING 03** 

DATE: 2019.01.07



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**RENDERING 04** 

DATE: 2019.01.07



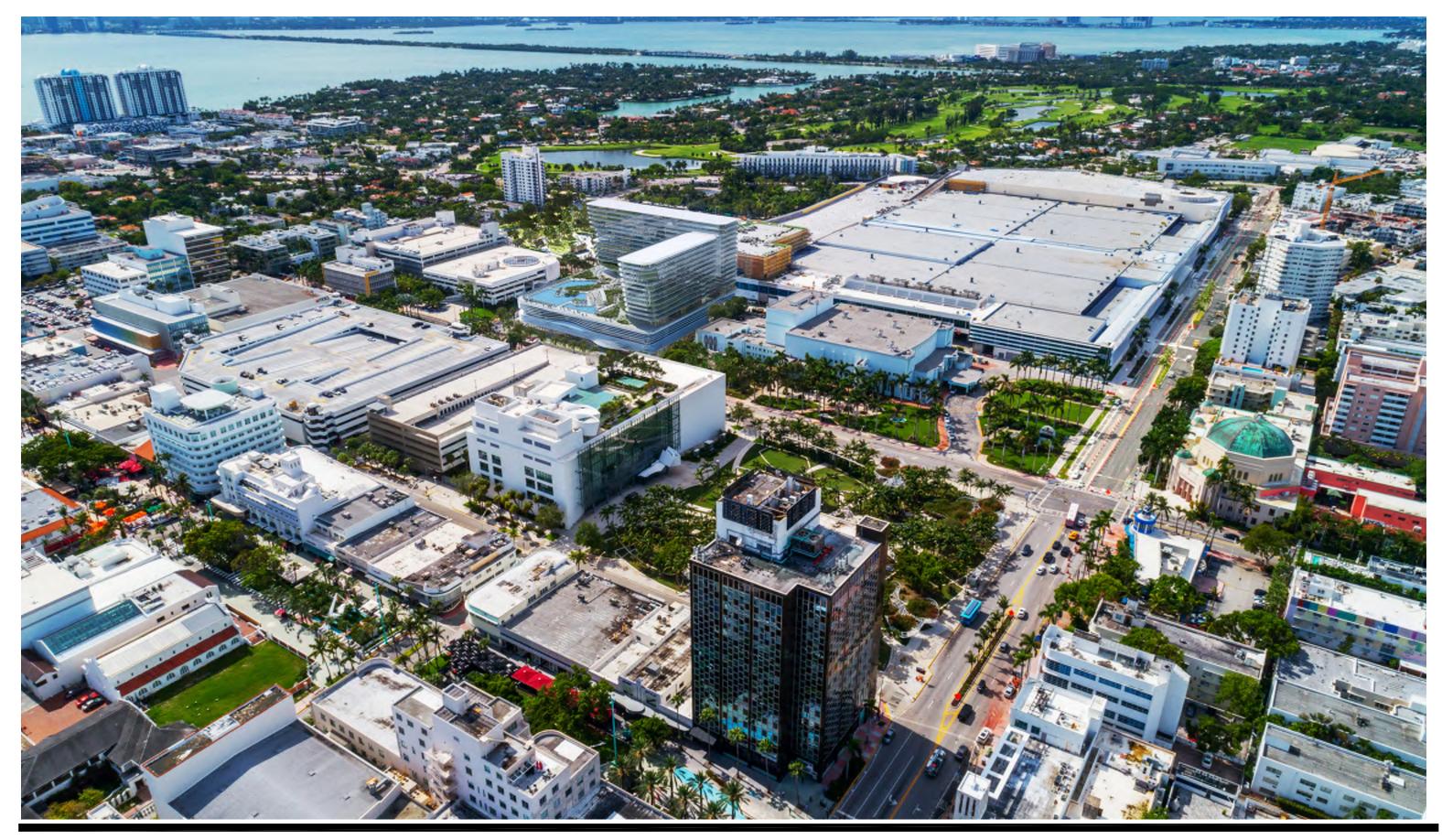
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**RENDERING 05** 

DATE: 2019.01.07



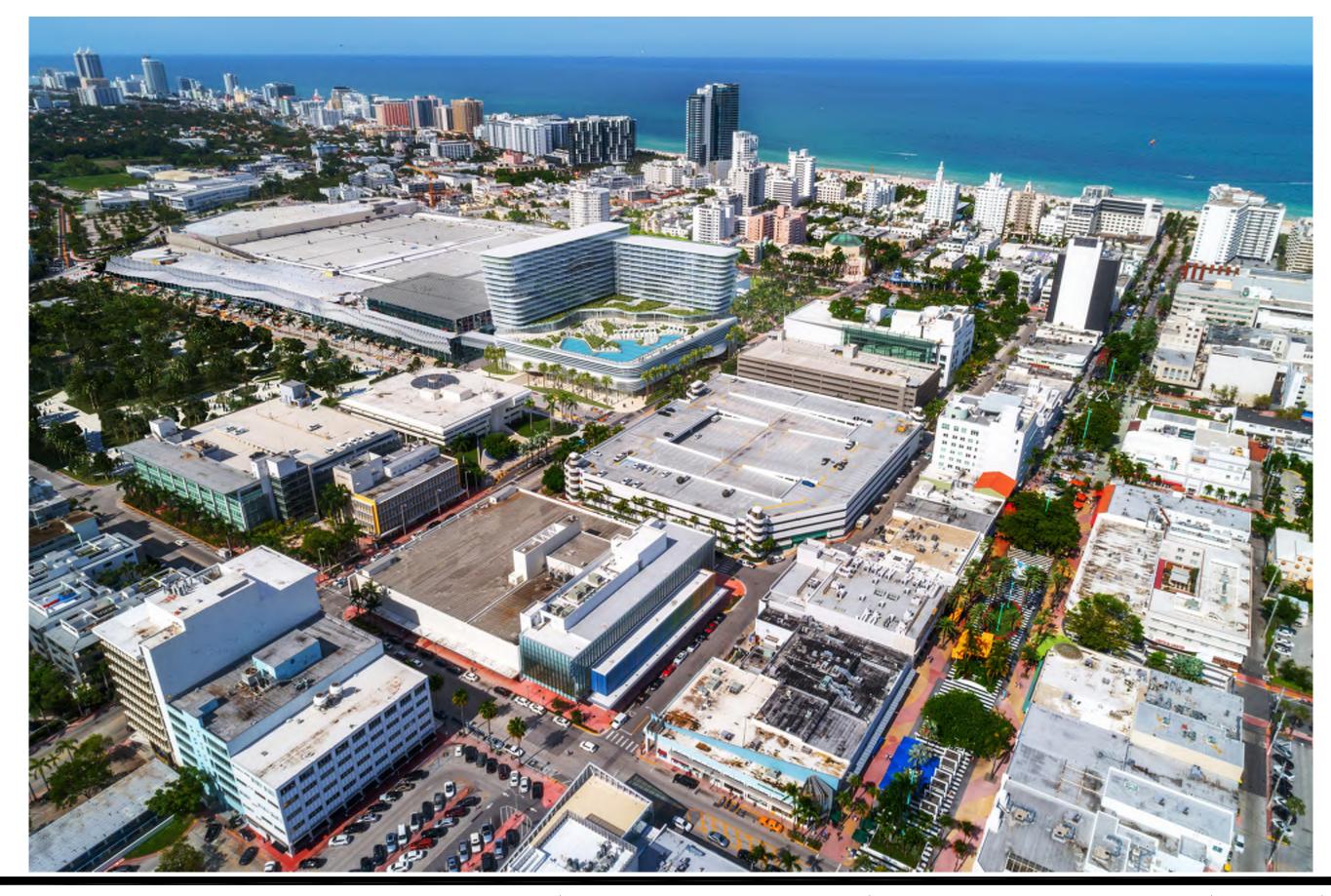
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**RENDERING 06** 

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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

**RENDERING 07** 

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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

**RENDERING 08** 

DATE: 2019.01.07



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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST, MIAMI BEACH, FL

**RENDERING 9** 

DATE: 2019.01.07



		INDEX OF DRAWINGS
		DESCRIPTION
		(CITY OF MIAMI BEACH DRB)
1	L0-000	LANDSCAPE INDEX OF DRAWINGS
2	L0-001	LANDSCAPE NOTES
3	L0-002	LANDSCAPE CALCULATIONS
4	L0-003	PLANT IMAGES
5	L0-004	TREE SURVEY
6	L1-000	TREE DISPOSITION PLAN
7	L1-001	TREE MITIGATION PLAN
8	L1-100	GROUND LEVEL CONTEXT PLAN
9	L1-101	GROUND LEVEL RENDERED PLAN
10	L1-110	GROUND LEVEL LANDSCAPE PLAN
11	L1-200	PODIUM LEVEL RENDERED PLAN
12	L1-210	PODIUM LEVEL LANDSCAPE PLAN
13	L5-110	HARDSCAPE DETAILS
14	L5-120	PLANTING DETAILS
15	L5-210	PODIUM LEVEL LANDSCAPE DETAILS
16	L6-000	TREE DISPOSITION SCHEDULE
17	L6-001	TREE DISPOSITION SCHEDULE CONT'D
18	L6-002	TREE MITIGATION SCHEDULE
19	L6-100	GROUND LEVEL LANDSCAPE SCHEDULES
20	L6-200	PODIUM LEVEL LANDSCAPE SCHEDULES



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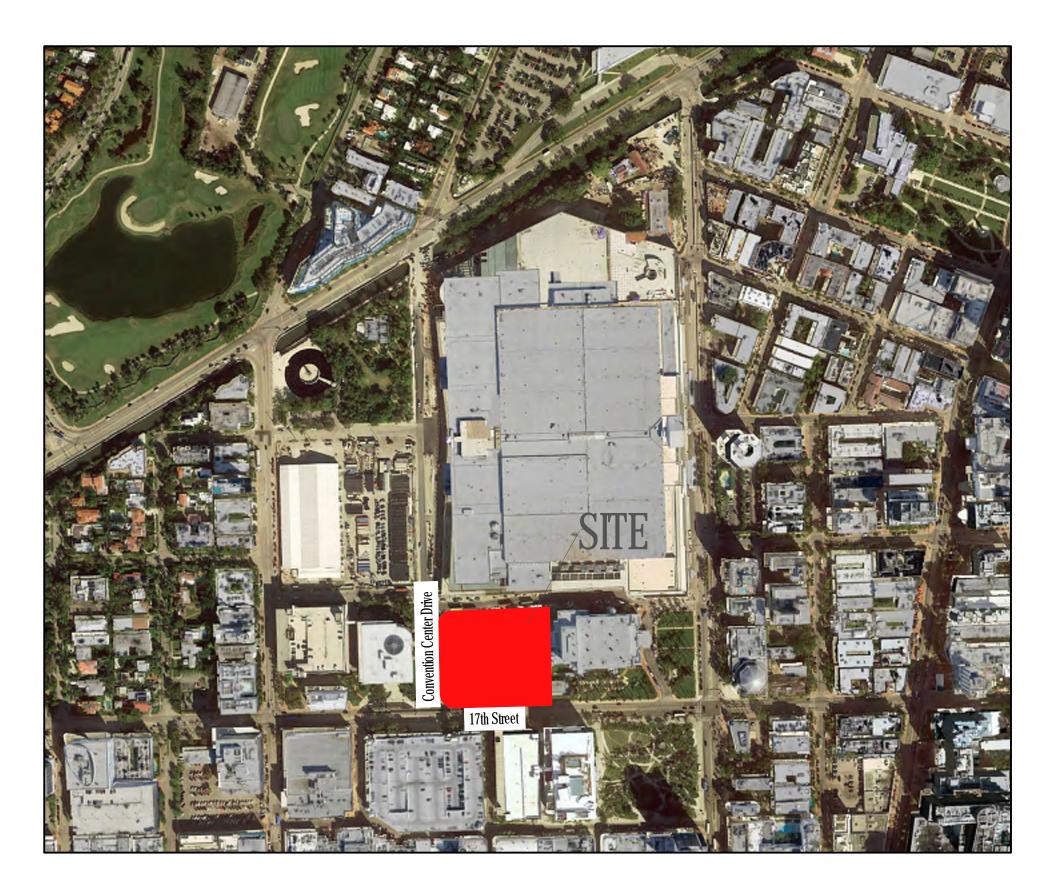
# MIAMI BEACH CONVENTION CENTER HOTEL

CONVENTION CENTER DRIVE & 17TH STREET MIAMI BEACH, FLORIDA 33139

# **DESIGN REVIEW BOARD SUBMITTAL**

ARQUITECTONICA GEO

LANDSCAPE ARCHITECTS 2900 OAK AVE MIAMI, FLORIDA 33133 Phone (305)372 1812 Fax (305)372 1175 Website: www.arquitectonicageo.com



MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

# LANDSCAPE INDEX

DATE: 01/07/2019

### GENERAL NOTES

- 1. These plans reflect the scope of the Landscape Architect external services. For Architectural, Civil, please refer to the appropriate consultant documents.
- 2. The locations of all site amenities are approximate and may be adjusted in the field with owner and/or their representatives approval. See plans for locations of fixed amenities.
- 3. The locations of plants, as shown in these plans, are approximate. The final locations may be adjusted to accommodate unforeseen field conditions to comply with safety criteria, to avoid creating unsafe sight conditions, or as otherwise directed by or approved by the landscape architect or owner's representative.
- 4. Construction shall comply with all local building codes.
- 5. All dimensions shall be verified in the field prior to construction. Written dimensions shall take precedence over scaled drawings.
- 6. If a discrepancy should arise between layout geometry and design intent, design intent shall take precedence.

### GENERAL GRADING NOTES

- 1. All grading information provided is intended for aesthetic purposes and to show relationships only. For detailed grading information see Civil Engineers drawings.
- 2. Rough grading and site preparation shall be completed for review by Landscape Architect / or owners representative prior to final grading.
- 3. Roadway grading and transition areas to be reviewed and approved by Civil / Traffic Engineer.
- 4. Grading and calculations for retention areas to be provided by Civil Engineers.
- 5. Contractor shall not substantially modify grading plan without the approval of designer. All site aesthetic grading is subject to review and approval of the landscape architect or owner's representative.
- 6. All graded areas shall be dragged with a drag mat or hand radeel to blend in small imperfections and round off any sharp lines that may have been constructed by equipment. All areas to be planted shall have no water holding pockets.

### GENERAL SITE LIGHTING NOTES

- 1. All electrical wiring and circuiting by Electrical Engineer in future permit set.
- 2. Shop drawings shall be required by manufacturers and/or contractors for all connections, footers, electrical requirements and color samples for review and approval by the landscape architect or owner's representative.
- 3. Photometrics to be provided by the Engineer and coordinated with Landscape Architect/or owner representative.
- 4. Transformers and other exterior ballasts shall be hidden from general view with landscaping and /or appropriate enclosures. This should be coordinated with Landscape architect.

### GENERAL LANDSCAPE NOTES

- available at the time of preparing documents.
- materials during the one year warranty period.
- the Owner's Representative immediately.
- beginning two weeks prior to commencing landscape trade construction.
- held in landscape holding areas.
- to be planted. No trees shall be planted on top of irrigation lines.
- Landscape Architect.
- of Miami Beach.
- specifications for further and complete landscape planting instructions.



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1. The Contractor shall be responsible for verifying all underground utilities prior to digging in any area. The contractor shall notify all necessary utility companies 48 hours minimum prior to digging for verification of all underground utilities, irrigation and all other obstructions and coordinate with Owner's Representative prior to initiating operations. Drawings are prepared according to the best information

2. The contractor is responsible to ensure proper watering and maintenance of new and relocated plant

3. Contractor is to report any discrepancies between the construction drawings and field conditions to

4. Landscape Contractor shall coordinate all work with related contractors and with the general construction of the project in order not to impede the progress of the work of others or the contractor's own work. Landscape contractor shall provide schedule of his/her work two weeks in advance,

5. The location of the landscape holding area will be identified by the Owner or Owner's Representative. The Contractor shall adhere to the access routes to and from the holding area without disrupting or impeding access to the site by others. Contractor is responsible for the maintenance of all plant materials, including temporary irrigation and fertilization if necessary during construction, while being

6. The Contractor shall bear all costs of testing of soils, amendments, etc. associated with the work and included in the specifications. Prior to commencement of the landscape planting work the Contractor shall provide complete soil tests with recommendations for soil treatment in the construction area.

7. Landscape Contractor shall field stake the location of all plant material or field stake the plants prior to initiating installation for the review and approval of the Owner's representative and/or Landscape Architect. Note: No planting shall commence until there is a functional irrigation system in the area

8. Landscape Contractor shall field adjust location of plant material as necessary to avoid damage to all existing underground utilities and/ or existing above ground elements. All changes required shall be completed at the Contractor's expense and shall be coordinated with Owner's Representative and the

9. Any substitutions in size and/or plant species must be approved by the Landscape Architect or Owner's Representative prior to modification of the contract, purchasing and delivery of plants. All plants will be subject to approval by Landscape Architect and/or Owner's Representative before planting can begin. All plant materials will not include any plants considered to be invasive by the City

10. Contractor shall refer to the landscape planting details, general notes and the project manual and/or

11. Landscape Contractor shall coordinate all planting work with permanent or temporary irrigation work. Landscape Contractor shall be responsible for all hand watering as required by Owner's Representative to supplement irrigation watering and rainfall. Landscape Contractor shall be responsible for hand watering in all planting areas, regardless of the status of existing or proposed irrigation.

12. Landscape Contractor shall clean the work areas at the end of each working day. Rubbish and debris shall be collected and deposited off-site or in an approved disposal area daily. All materials, products and equipment shall be stored in an organized fashion as directed by the Owner's Representative.

13. Landscape Contractor shall re-grade all areas disturbed by plant removal, relocation and/or installation work. Landscape Contractor shall replace (by equal size and quality) any and all existing or new plant material disturbed or damaged by plant removal, relocation, and/or installation work.

14. Site distance concerns must be maintained for clear site visibility from thirty (30) inches to seventy-two (72) inches, tree trunks are excluded as specified in appropriate municipal codes.

- 15. Guying / staking practices shall not permit nails, screws, wires, etc., to penetrate outer surface of any tree or palm. Trees or palms rejected due to this practice shall be replaced at the Contractor's expense.
- 16. Burlap material, wire cages, plastic straps, etc., must be cut and removed from top one-third (1/3) of root ball.
- 17. Trees grown in grow bags or grow bag type material are not allowed.
- 18. All planting materials shall meet or exceed local requirements as specified by local plant standards.
- 19. All landscape installations shall meet or exceed the minimum requirements as shown in appropriate municipal codes.
- 20. The Contractor shall be responsible for the guarantee of all plant material for a period of twelve (12) months from the date of substantial completion. Substantial completion constitutes the beginning of guarantee period.
- 21. Plant size specifications take precedence over container size.
- 22. Contractor to verify quantities and report any discrepancies to Owners representative and/or Landscape Architect.
- 23. All plant material shall be graded Florida #1 or better.
- 24. All proposed planting beds will be planted out correctly with proper spacing.
- 25. All tree work will require permitting by a registered Miami-Dade County Tree Trimmer. 26. Burlap, wire cages, etc., be removed half way down root balls.

SOIL PREPARATION AND SOIL MIX

1. All plants noted for removal shall be relocated as shown on plans or removed and properly disposed of offsite at contractors expense unless otherwise noted.

2 Before finishing top soil grading, scarify & rake subsoil clear of stones (1" diameter and larger), debris, rubbish, and remaining roots from removed plant material to a depth of 6".

3. Plant holes should be dug and the sides and bottom of the hole should be stable, regardless of depth. Soil scarification is necessary if sides of the hole are compacted.

4 Contractor to apply approved pre-emergent herbicide in accordance with manufacturer's rate and specifications. Contractors to provide manufacturer's specifications for approval.

5. Planting soil mix for planters, trees, shrubs, and ground cover & grasses shall be determined by soil analysis prior to planting landscape.

The planting soil mix should be what comes out of the hole so the plant adapts to the surrounding/existing soil and grows into it. This is why the sides and the bottom of the planting hole should never be compacted with the digging implements. Never fertilize newly planted plants and trees. Please note that peat moss will eventually decompose and clog soil pores thereby inhibiting the plants water and oxygen consumption.

6. Topsoil shall be natural, fertile, agricultural soil capable of sustaining vigorous plant growth. It shall be of uniform composition throughout, with admixture of subsoil, it shall be free of stones, lumps, live plants and their roots, sticks, and other extraneous material. Top soil brought in should match as well as possible the existing soil texture and Ph. Planted material should never be "mounded" or raised, the soil will eventually wash away exposing the roots and it will be difficult to establish the plant material due to drought and excessive soil transpiration. All plant/tree material should be installed with the root collar exposed (approximately 1/2" to1"). Landscape contractor should find the uppermost lateral root and plant that just below the soil surface.

7. Smooth topsoil without compaction to two inches (2') below finish grade in areas to be sodded without compaction.

8. Finish grade all topsoil areas to a smooth non-compacted, even surface assuring positive drainage away from the structures and eliminate any low areas except in retention areas where water may collect.

9. Contractor to remove debris and excess material immediately from job site while keeping in mind that heavy equipment will compact soil to the detriment of water drainage and the health of the newly installed plants. All planting areas with compacted soil will have surfaces scarified to a min. of 6" in depth.

## PLANTING SPECIFICATIONS

1. The contractor is responsible for maintaining, in full, all planting areas (including watering, spraying, mulching, mowing, fertilizing, etc.) Until the job is accepted, in full, by the owner, its representative and Landscape Architect.

2. All plant material shall be protected during transport and delivery to final location with shade cloth or other acceptable means of windburn prevention. Plant/tree material shall conform to Florida # 1 as described in Florida grades & standards, the lastest issue.

3. All trees must be guyed or staked as shown in details.

4. When plant material is delivered onsite, it shall not be laid down for more than two hours. Plant material when stored onsite shall be placed and maintained in good condition in a vertical position. All plants held onsite shall be kept watered regularly in sufficient amounts to permit continuous and vigorous growth.

5. Installation of all plant material shall be installed in a sound. workmanlike manner and according to accepted good planting and tree relocation procedures with the quality of plant materials as hereinafter described. All elements of landscaping shall be installed so as to meet all applicable ordinances and code requirements.

6. There shall be no chains or cables used directly on trees or palms, handle with 2" minimum width nylon straps or equal.

7. Contractor shall assure drainage and percolation of all planting pits. Prior to installation of plant material, contractor shall fill all tree pits with water before planting to assure that proper drainage and percolation is available. Correct if required to assure percolation. Contractor is responsible for replacement of all plants lost due to inadequate drainage conditions. Plant/tree material that has bark scraped off due to shipping, handling, and installation issues may be rejected upon inspection by the L.A.

8. Contractor to request inspection of project in writing. If all work is satisfactory and complete in accordance with conditions of contract documents, then the owner, its representative, and landscape architect shall declare the project substantially complete.

9. Substantial completion constitutes the beginning of guarantee period.

10. Contractor to replace rejected plant within two (2) weeks of

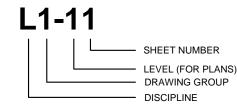
11. Crown pruning of any trees or palms is generally not approved by the national arborist association standards. When it is approved, it must be done in writing.

12. Xeriscaping principles as outlined in the South Florida Water Management District Xeriscape Plant Guide 2 shall be applied throughout landscape installation and maintenance.

## DRAWING ORGANIZATION

1. DRAWING NUMBERING SYSTEM

THE DRAWING NUMBER FOR EACH SHEET CONSISTS OF THE FOLLOWING:



2. DRAWING GROUP

LANDSCAPE DRAWINGS ARE ORGANIZED INTO THE FOLLOWING GROUPS:

L0 = GENERAL

- L1 = PLANS
- L2 = ELEVATIONS
- L3 = SECTIONS L4 = ENLARGEMENTS
- L5 = DETAILS

L6 = SCHEDULES

### 3. SHEET NUMBER

EACH DRAWING SHEET WITHIN EACH GROUP/MULTIPLE SHALL BE NUMBERED SEQUENTIALLY FROM 00 TO 99

4. DRAWING NUMBER EXAMPLES:

L1-11 HARDSCAPE PLAN

## LANDSCAPE NOTES

DATE: 01/07/2019



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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

INFORMATION REC	UIRED TO BE I	PERMANENTLY A	FFIXED TO PLAN	S		
Zoning District	CCC	Lot Area	110884	Acres	2.55	
					REQUIRED/	PROVIDED
					ALLOWED	
OPEN SPACE						
A. Square feet of re	equired Open S	pace as indicated	d on site plan:			
Lot Area= 11	0884_s.f. x	0	%=	<u>0</u> s.f.	0	0
B. Square feet of pa	arking lot open	space required a	as indicated on si	ite plan:		
Number of parking	spaces	25	x 10 s.f. parking	space=	250	900
C. Total square feet	t of landscaped	l open space req	uired: A+B=		250	900
LAWN AREA CALCU	· · · · ·					
A. Square feet of la			22.44			
B. Maximum lawn a	area (sod) perr	nitted =	<u>20</u> %x	250_s.t	f. <u>50</u>	0
TOFFC						
<u>TREES</u> A. Number of trees	required per l	ot or not lot acro	loss ovisting pu	mbor of		
trees meeting mini			, less existing nu	mperor		
22 trees x	-	.55 net lot acres	- number of ovis	ting troos-	56	65
B. % Natives require				ting trees-		65
C. % Low maintena		-				
Number of trees pr			equireu.		28	65
D. Street Trees (ma			) cl			
		et divided by 20'			49	49
E. Street tree specie	_	-				
(maximum average					0	0
SHRUBS						
A. Number of shrut	os required: Su	m of lot and stre	et trees required	x 12=	1263	1518
B. % Native shrubs	required: Num	ber of shrubs pro	ovided x 50%=		632	1518
LARGE SHRUBS OR	SMALL TREES					
A. Number of large	shrubs or sma	Il trees required:	Number of requ	ired shrubs		
x 10%=					126	410
B. % Native large sh		trees required: N	umber of large s	hrubs or		
small trees provide	d x 50%=				63	410

# LANDSCAPE CALCULATIONS

DATE: 01/07/2019

TREES



BURSERA SIMARUBA

GUMBO LIMBO

TREES/SHRUBS



**CONOCORPUS ERECTUS GREEN BUTTONWOOD** 



COCOLOBA UVIFERA SEAGRAPE



FICUS AUREA STRANGLER FIG



ARDISIA ESCALLONIOIDES MARLBERRY

SHRUBS



CAPPARIS CYNOPHALLOPHORA JAMAICAN CAPER



CHRYSOBALANUS ICACO VAR ICACAO COCOPLUM



**CONOCORPUS ERECTUS** VAR SERICEUS SILVER BUTTONWOOD



ACROSTICHUM DANAEFOLIUM LEATHER FERN





BACCAHRIS ANGUSTIFOLIA NARROW-LEAF SALT BUSH



CASASIA CLUSIIFOLIA SEVEN YEAR APPLE



CHRYSOBALANUS ICACO CV. HORIZONTALIS COASTAL COCOPLUM



BORRICHIA FRUTESCENS SEA OX-EYE DAISY



ERNODIA LITTORALIS VAR LITTORALIS **BEACH GOLDEN CREEPER** 



HELIANTHUS DEBILIS EAST COAST BEACH SUNFLOWER



HYMENOCALLIS LATIFOLIA SPIDER LILY

## ARQUITECTONICA

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PALMS

KRUGIODENDRON FERREUM BLACK IRONWOOD

PISCIDIA PISCIPULA JAMAICA DOGWOOD



QUERCUS VIRGINIANA SOUTHERN LIVE OAK



SIMAROUBA GLAUCA PARADISE TREE



COCOS NUCIFERA COCONUT PALM



EUGENIA FOETIDIA SPANISH STOPPER



GYMNATHES LUCIDA CRABWOOD



PSYCHOTRIA NERVOSA SHINY-LEAF WILD COFFEE



RANDIA ACULEATA WHITE INDIGO BERRY



LYCIUM CAROLINIANUM CHRISTMAS BERRY



ARGUSIA GNAPHALLOIDES SEA LAVENDER



PSYCHOTRIA LIGUSTRIFOLIA BAHAMA COFFEE



SERENOA REPENS SAW PALMETTO



COCCOTHRINAX ARGENTATA SILVER PALM



IPOMEA PRES-CAPRAE RAILROAD VINE



MUHLENBERGIA CAPILLARIS MUHLY GRASS



SPARTINA SPARTINAE GULF CORDGRASS



SPARTINA PATENS SALTMEADOW CORDGRASS

MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL



ROYSTONEA REGIA **ROYAL PALM** 



SABAL PALMETTO CABBAGE PALM



SOPHORA TOMENTOSA VAR TRUNCATA NECKLACE POD



SURIANA MARITIMA BAY CEDAR



ZAMIA INTEGRIFOLIA COONTIE

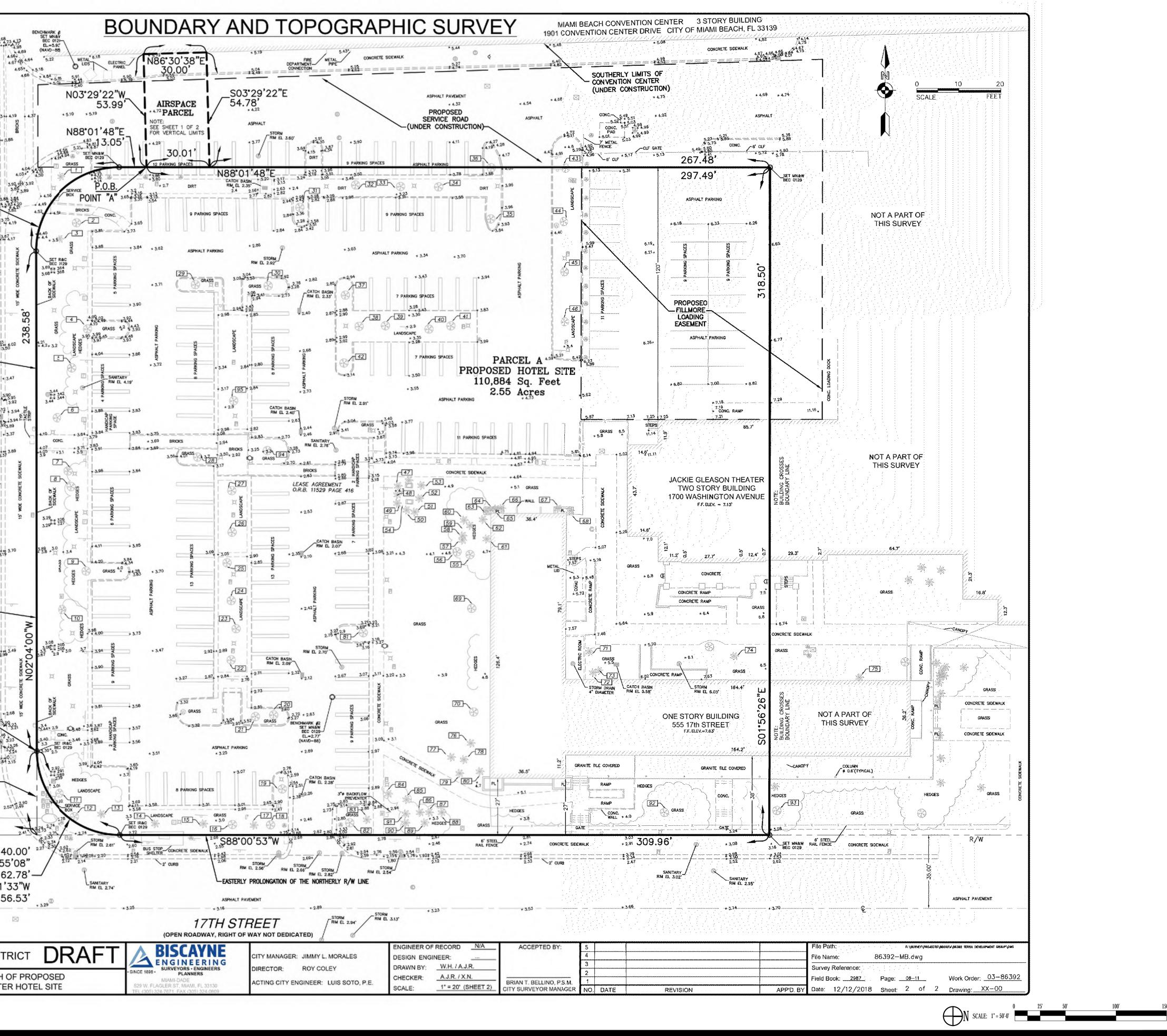
# PLANTING PALETTE

DATE: 01/07/2019

LEGEND:	TREE TAI	BLE XAMETER(*) CLUSTER(#)	4.58
CATCH BASIN TYPE "D"	1 RECLINATA PALM 2 OAK	6 4	4.90 G4.4
CATCH BASIN TYPE "DC" CATCH BASIN TYPE "F"	3 RECLINATA PALM	36 6	0 j 4.6
ELECTRICAL MANHOLE	4 JERUSALEM THORN 5 JERUSALEM THORN	10 10	
FIRE HYDRANT GUY WIRE AND ANCHOR	6 YELLOW TRUMPET 7 JERUSALEM THORN	16 4	NOT A PART OF
HEDGE	8 PINK TRUMPET	8	THIS SURVEY
LIGHT POLE LOW LEVEL	9 JERUSALEM THORN 10 JERUSALEM THORN	6 10	4.13++4:
<ul> <li>LIGHT POLE, MAST ARM EXISTING LIGHT POLE LOW LEVEL</li> </ul>	11 RECLINATA PALM 12 JERUSALEM THORN	24 6	•
EXISTING LIGHT POLE, MAST ARM	13 RECLINATA PALM	32 4	+ 4.22 3,97+ 3.85
NORTH ORIENTATION	14 ROYAL PALM 15 ROYAL PALM	18 16	
PALM PINE	16 BRAZILIAN PEPPER 17 ROYAL PALM	8 16	
PINE TREE	18 OAK	6	
PARKING METER	19 RECLINATA PALM 20 RECLINATA PALM	8 8	$R = 40.00^{\circ}$
<ul> <li>POWER POLE</li> <li>POWER AND TELEPHONE POLE</li> </ul>	21 RECLINATA PALM 22 JERUSALEM THORN	8 10	D = 90°05'48"
STANDING PIPE	23 JERUSALEM THORN	4	A = 62.90'
FLOOD LIGHT	24 JERUSALEM THORN 25 PINK TRUMPET	4	CB = N42*58'54"E
-∽ LAMP ■ BUS BENCH	26 PINK TRUMPET	8	CD = 56.62'
1 BIKE RACK	27 PINK TRUMPET 28 RECLINATA PALM	8 6	+4,10 3,75 <sup>+24</sup> 4,1
TRASH CAN	29 BRAZILIAN PEPPER 30 BRAZILIAN PEPPER	24 24	C148
FLAG POLE MAILBOX	31 RECLINATA PALM	8	3 1 N
FORCE MAIN VALVE BOX	32 JERUSALEM THORN 33 JERUSALEM THORN	10 6	7
GAS VALVE	34 JERUSALEM THORN 35 PINK TRUMPET	6 24	14 L
EXISTING VALVE WATER VALVE BOX	36 RECLINATA PALM	6	
WATER METER BOX	37 BRAZILIAN PEPPER 38 BRAZILIAN PEPPER	24 6	
MONITORING WELL	39 YELLOW TRUMPET	6	
POST CLEAN OUT	40 YELLOW TRUMPET 41 YELLOW TRUMPET	6 6	5
SANITARY VALVE	42 BRAZILIAN PEPPER 43 OAK	24 14	* 4.07 B 3.03 4.0
DRAIN	44 OAK	12	
HACKFLOW PREVENTER	45 OAK 46 OAK	8 12	
FIRE DEPARTMENT CONNECTION	47 PALM 48 PALM	26 8 6 2	  + 3.4 <sup>2</sup>
IRRIGATION VALVE	49 PALM	18 6	
GAS METER GAS MANHOLE	50 PALM 51 PALM	18 6 18 6	CATCH BASIN
COMMUNICATION BOX	52 PALM 53 PALM	24 8 15 5	RIM EL 3.53" 3/2 + 3
] TELEPHONE BOX	54 PALM	3 4	Щ <sub>С</sub> 3387,38
ELECTRICAL BOX SERVICE BOX	55 JERUSALEM THORN 56 JERUSALEM THORN	4	CENTER DRIVE OF WAY NOT DEDICATED)
ELECTRICAL METER	57 JERUSALEM THORN	4	CAL DA
ELECTRICAL OUTLET WOOD POWER POLE	58 JERUSALEM THORN 59 JERUSALEM THORN	4	
WOOD POWER POLE STORM DRAINAGE MANHOLE	60 JERUSALEM THORN 61 FLORIDA PALM	4	H BO L BO
SANITARY SEWER MANHOLE	62 FLORIDA PALM	3	NO NO
SIGNAL CONTROL PANEL	63 FLORIDA PALM 64 FLORIDA PALM	3	N X
SIGNAL PEDESTRIAN	65 FLORIDA PALM 66 FLORIDA PALM	3	Щ. М.
TRAFFIC SIGNAL, MAST ARM	67 PALM	5	O IO
TELEPHONE POLE (EXISTING) TELEPHONE MANHOLE	68 PALM 69 OAK	5 60	ON RIGHT
WIRING BOX	70 OAK 71 CHRISTMAS PAUM	60 4	2 N N
AIR CONDITIONING UNIT	72 SOLITARE PALM	8 9	L X .396 ¥ .396
w∞ DENOTES SPOT ELEVATION CENTER LINE	73 SOLITARE PALM 74 SEAGRAPE	2 8	
CENTER LINE	75 CHRISTMAS PAUM 76 FLORIDA PAUM	8 8 2	Nor Sol
	77 FLORIDA PALM	4	N N N
CENTER LINE	78 FLORIDA PALM 79 FLORIDA PALM	4	CONVENTION CENTER (OPEN ROADWAY, RIGHT OF WAY NOT DE (OPEN ROADWAY, RIGHT OF WAY NOT DE (OPEN ROADWAY, RIGHT OF WAY NOT DE (CPEN ROADWAY, RIGHT OF WAY NOT DE
GENTER LINE	80 FLORIDA PALM 81 FICUS	8 2 6	
BOUNDARY LINE	82 BRAZILIAN PEPPER	6	1
IDEWALK AND EP	83 ROYAL PALM 84 PYGMY DATE PALM	14 4	
CONCRETE	85 PYGMY DATE PALM 86 PYGMY DATE PALM	4	ii.
FENCEx	87 PYGMY DATE PAUM	4	+ 3.3% 3.43 3.115 3.4
ITS OF BUILDING	88 PYGMY DATE PALM 89 PYGMY DATE PALM	4	
	90 PYGMY DATE PALM 91 PYGMY DATE PALM	4	
	92 MAHOGANY	10	
	93 MAHOGANY 94 OAK	24 8	
	95 PINK TRUMPET	8	P.O.B.
	1		24949
AMENDED PLAT OF GOLF COURSE SUBDIVISION			CATCH BASIN RIM EL 3.86" 2.49
ALTON BEACH			* 3.03 * 3.18 2.85 3.22
REALTY COMPANY			© 2.73 4Q
(PLAT BOOK 6, PAGE 26)			20131
			N02'04'00"W
LOT 1, BLOCK 22			39.94'
P.0.C			
SOUTHEAST CORNER			/
LOT 1, BLOCK 22	1 N8	8°00'53"E	368.16' +285
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			$D = 89^{\circ}55'$
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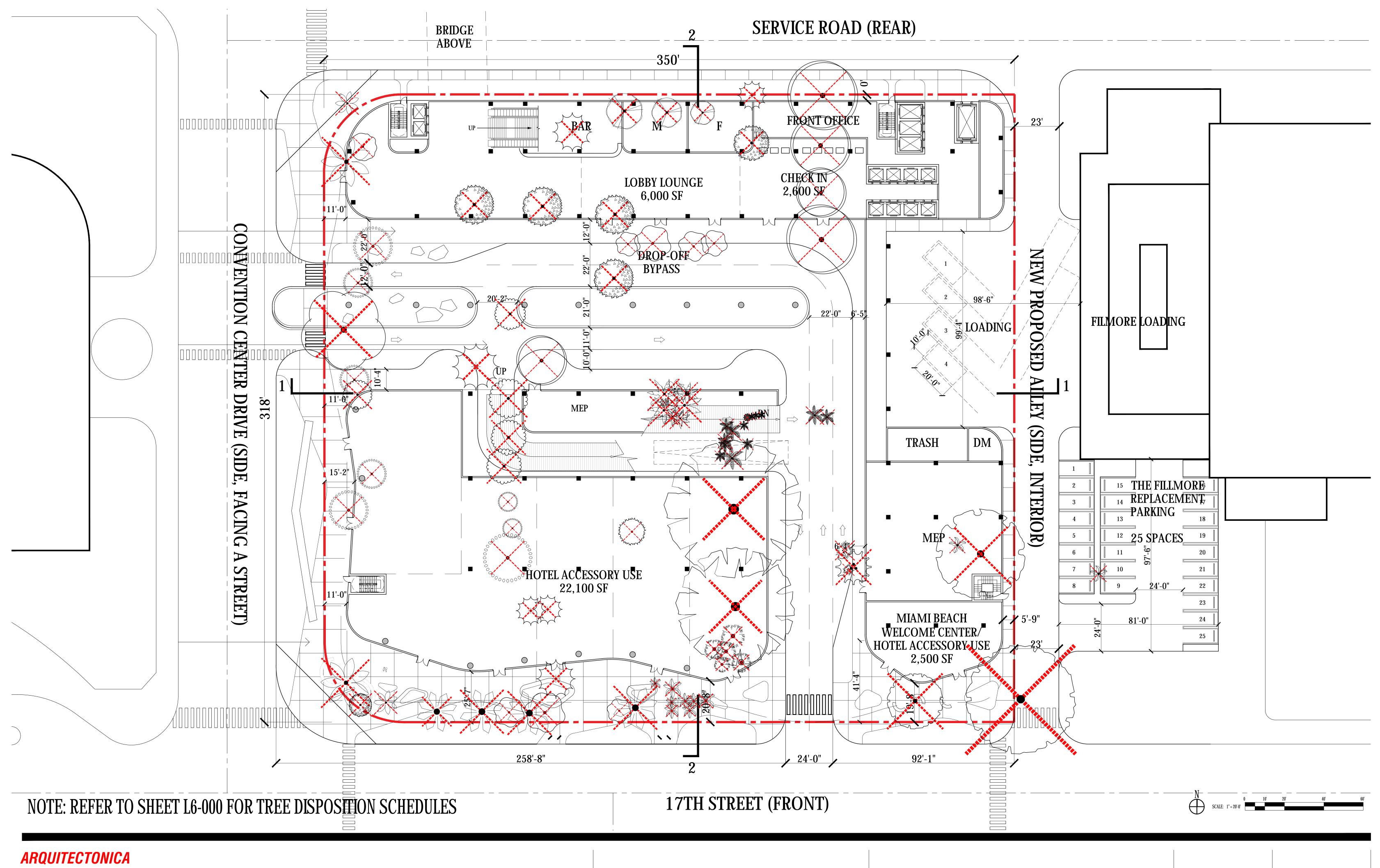
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

# TREE SURVEY

DATE: 01/07/2019



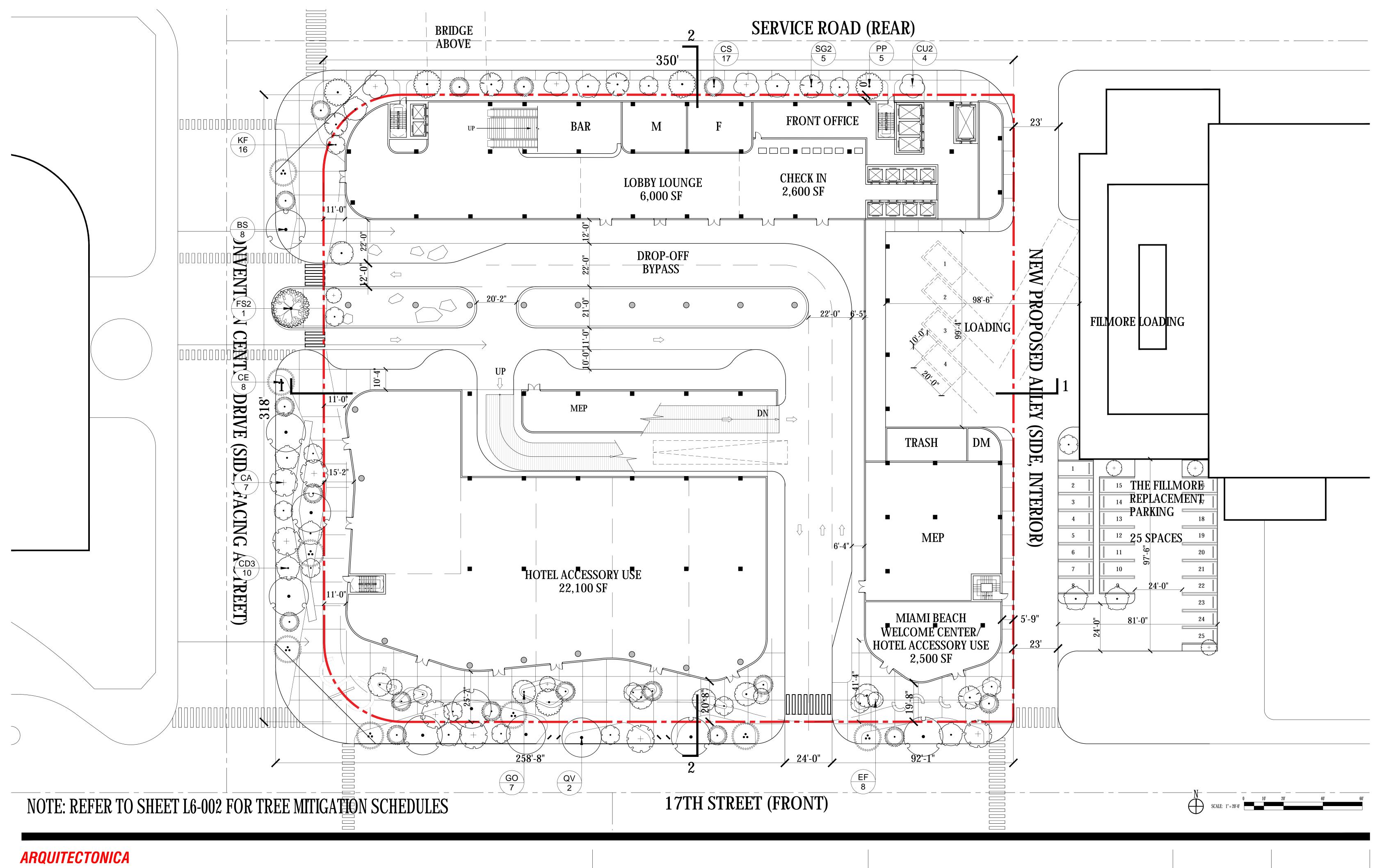
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

TREE DISPOSITION PLAN

DATE: 01/07/2019



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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

TREE MITIGATION PLAN

DATE: 01/07/2019



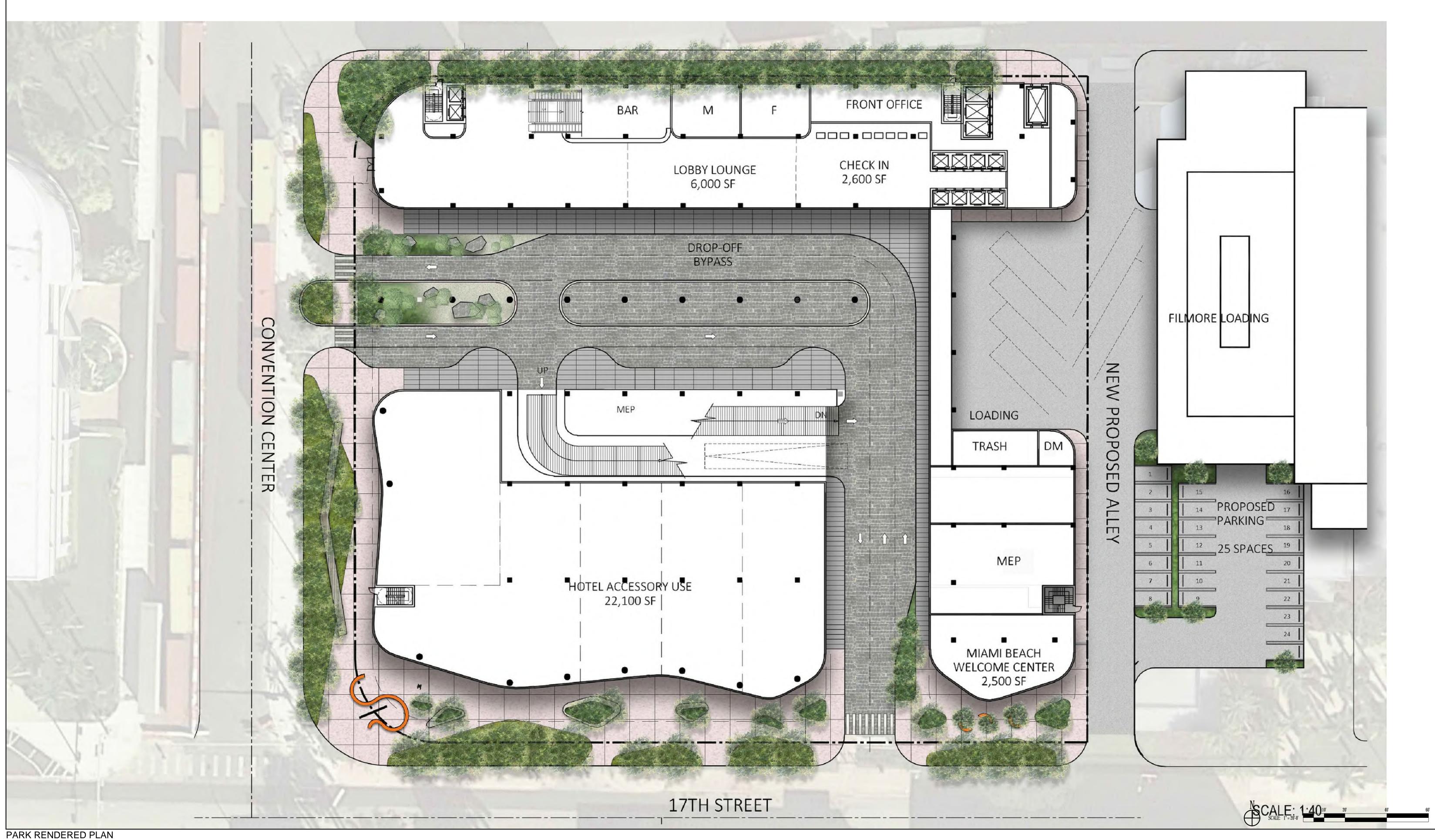
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# **GROUND LEVEL CONTEXT PLAN**

DATE: 01/07/2019



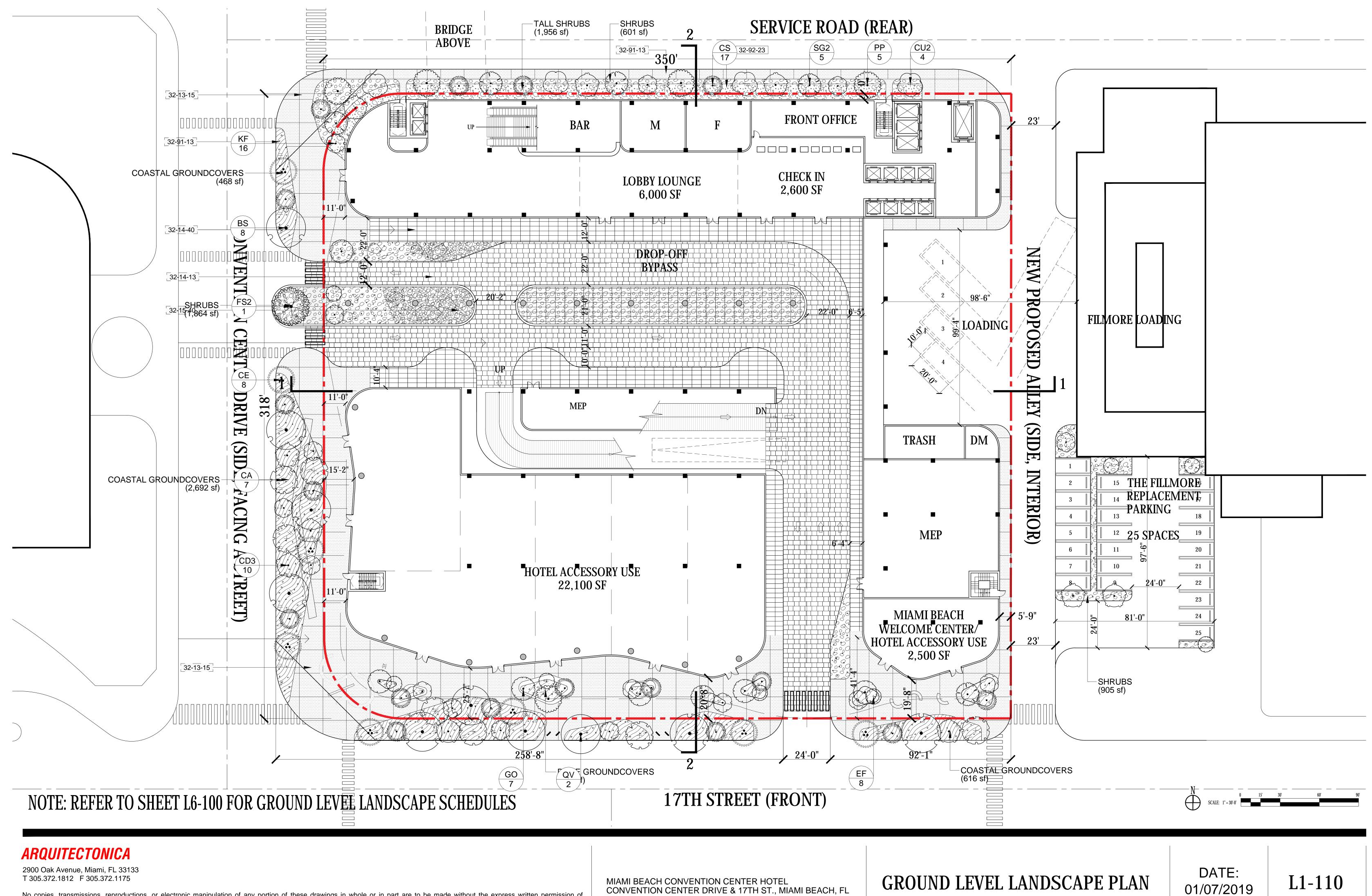
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# **GROUND LEVEL RENDERED PLAN**

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CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL



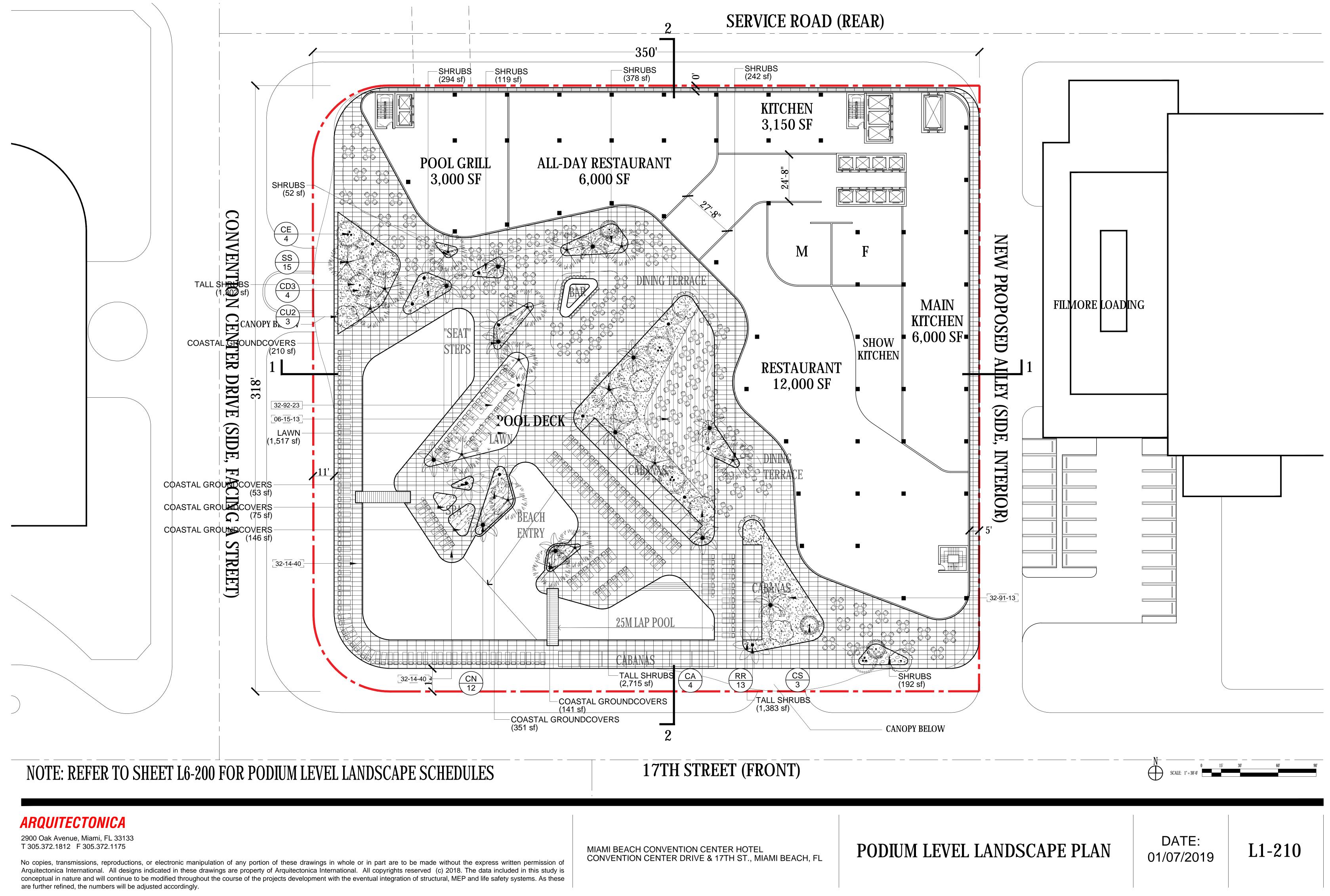
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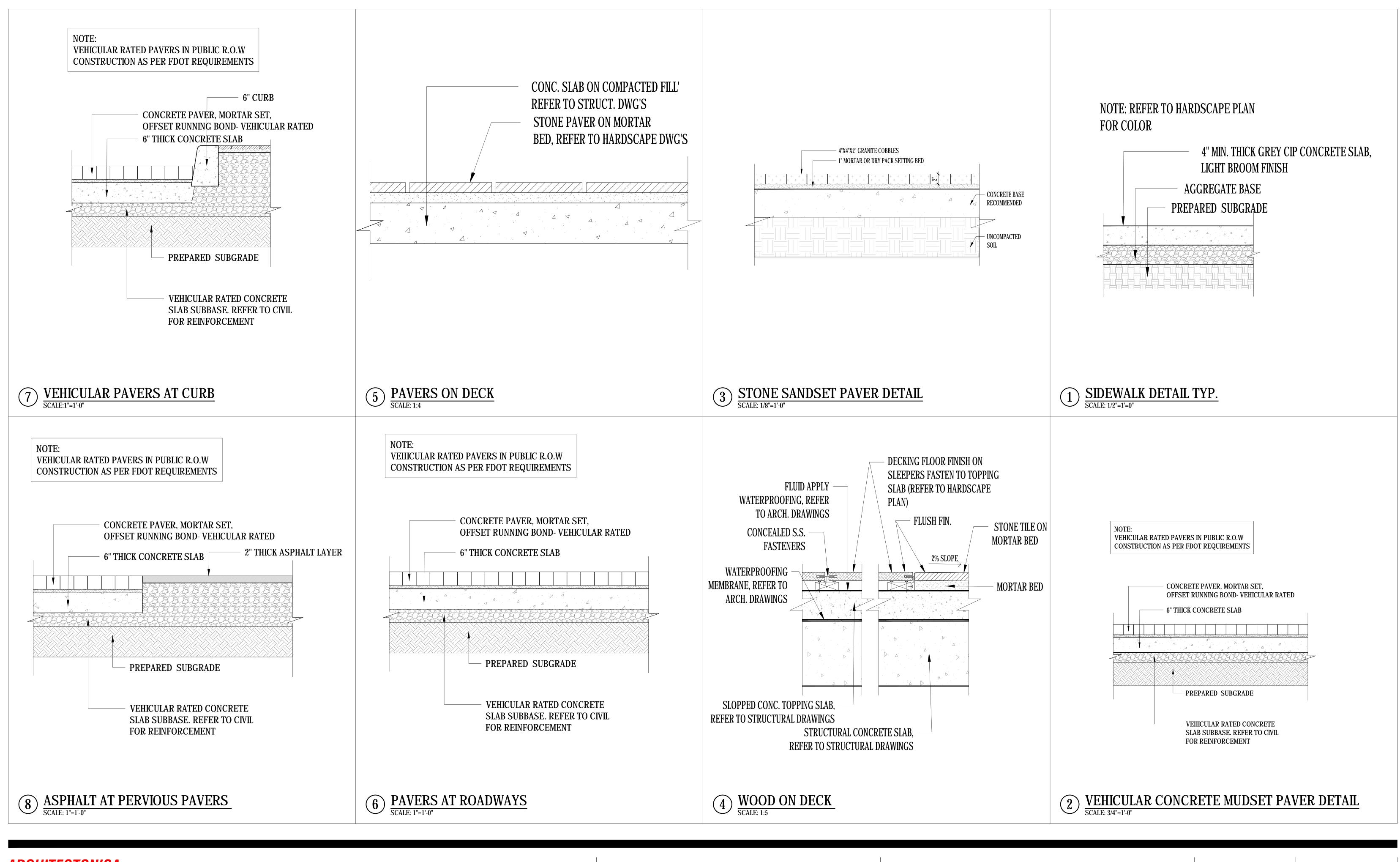
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# PODIUM LEVEL RENDERED PLAN

DATE: 01/07/2019





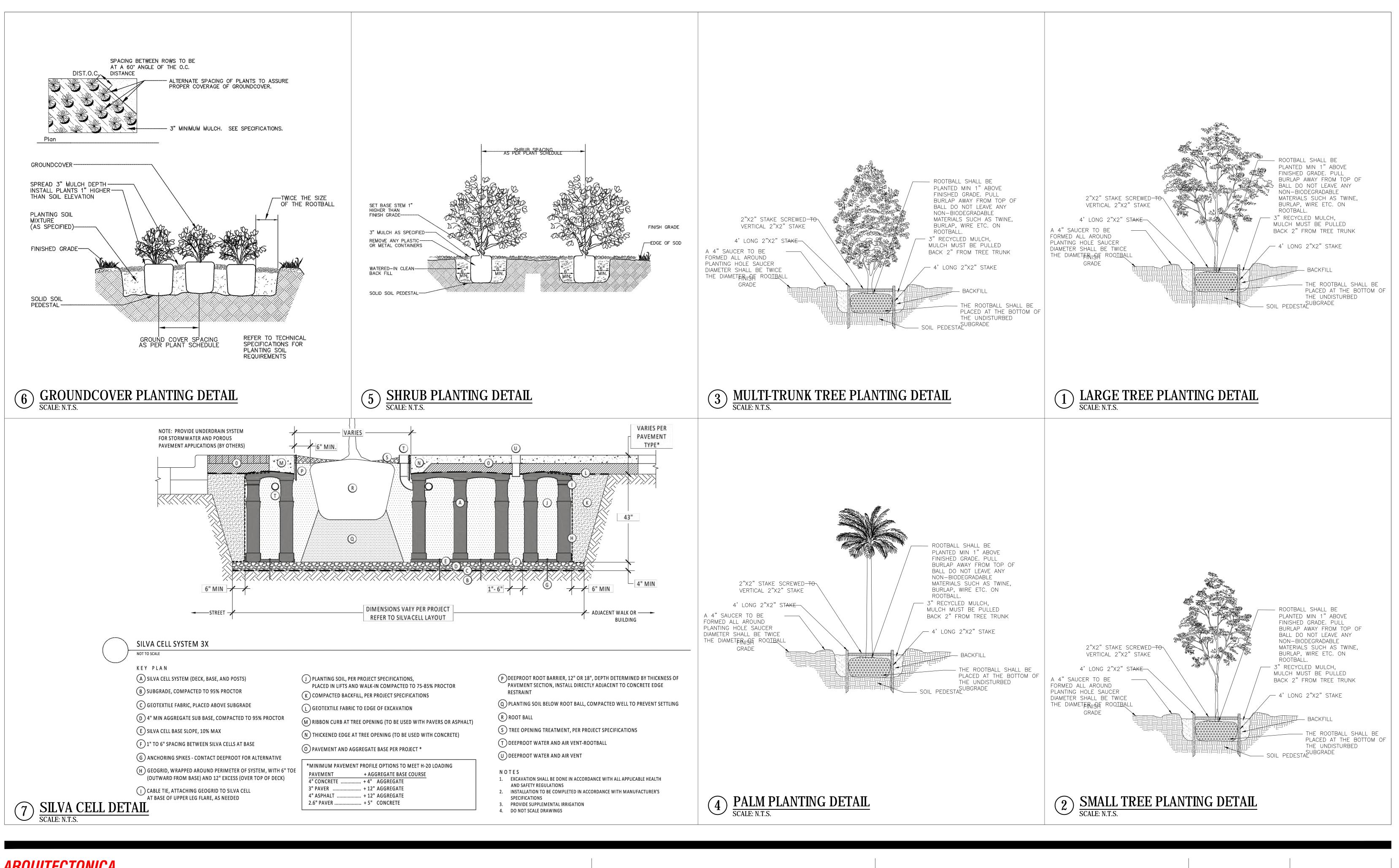
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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL HARDSCAPE DETAILS

DATE: 01/07/2019

L5-110



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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL PLANTING DETAILS

DATE: 01/07/2019

L5-120

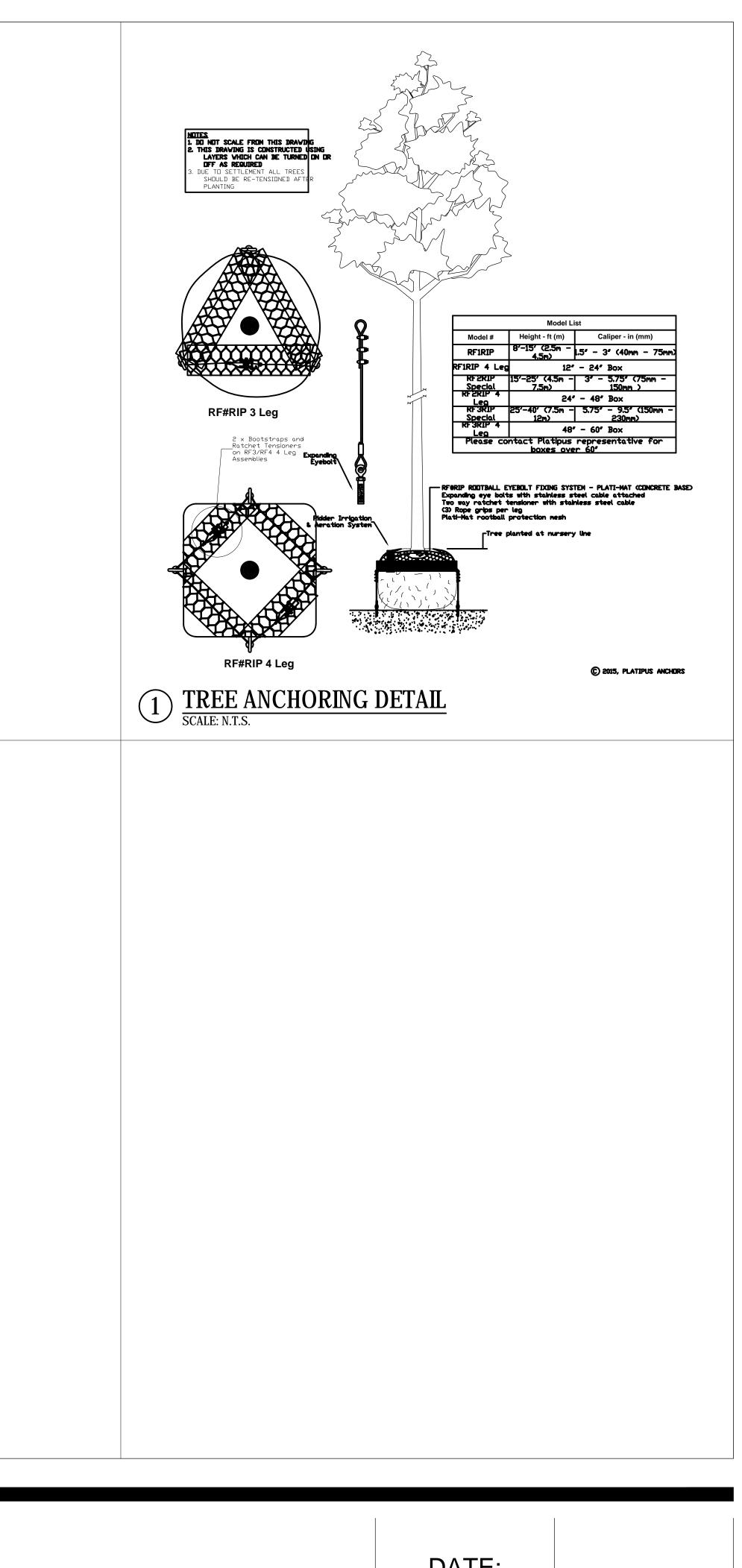


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MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

**PODIUM LEVEL LANDSCAPE DETAILS** 



DATE: 01/07/2019

L5-210

;	CODE	BOTANICAL NAME	COMMON NAME	DBH	HEIGHT/CT	CANOPY	CONDITION	TPZ	DISPOSITION	CANOPY AREA
() s	01	Phoenix reclinata	Senegal Date Palm	5"	18`	12`	Moderate	5`	Remove	113 SF
	02	Chrysophyllum oliviforme	Satin Leaf	7"	14`	14`	Poor		Remove	154 SF
<u> </u>	03	Phoenix reclinata	Senegal Date Palm	37"	20`	25`	Good	5`	Remove	982 SF
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	04	Bulnesia arborea	Verawood	17"	20`	20`	Moderate	8`	Remove	618 SF
000000000000000000000000000000000000000										
000000000000000000000000000000000000000	05	Bulnesia arborea	Verawood	11"	18`	15`	Good	5`	Remove	177 SF
	06	Tabebuia chrysantha	Yellow Tabebuia	18"	18`	40`	Good	15`	Remove	2514 SF
20000000	07	Bulnesia arborea	Verawood	6"	18`	15`	Moderate	4`	Remove	177 SF
»° ×	08	Tabebuia heterophylla	Pink Trumpet Tree	7"	20`	15`	Moderate	4`	Remove	177 SF
20000000000000000000000000000000000000	09	Bulnesia arborea	Verawood	8"	14`	15`	Moderate	4`	Remove	177 SF
000000000000000000000000000000000000000	10	Bulnesia arborea	Verawood	10"	20`	20`	Poor	4`	Remove	314 SF
0 <sup>080</sup>	11	Phoenix reclinata	Senegal Date Palm	28"	18`	25`	Good	4`	Remove	982 SF
7	12	Plumeria rubra	Frangipani	5"	14`	12`	Good	4`	Remove	113 SF
7	13	Phoenix reclinata	Senegal Date Palm	27"	14`	12`	Good	4`	Remove	226 SF
	14	Roystonea regia	Royal Palm	20"	25`	20`	Good	4`	Remove	628 SF
	15	Roystonea regia	Royal Palm	18"	28`	22`	Good	4`	Remove	760 SF
<u>م</u> ک	16	llex cassine	Dahoon holly	22"	14`	15`	Moderate	6`	Remove	354 SF
	17	Roystonea regia	Royal Palm	18"	22`	22`	Good	4`	Remove	760 SF
	18	Ilex cassine	Dahoon holly	10"	14`	20`	Moderate	4`	Remove	314 SF
			Dancen newy			20				
	19	Filicium decipens	Japanese fern tree	13"	18`	20`	Moderate	4`	Remove	628 SF
` \ {	20	Filicium decipiens	Japanese fern tree	8"	15`	15`	Moderate	4`	Remove	177 SF
۲. ۲. ۲.	21	Filicium decipiens	Japanese fern tree	12"	12`	15`	Moderate	4`	Remove	354 SF
200000	22	Bulnesia arborea	Verawood	10"	28`	25`	Poor		Remove	491 SF
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	23	Bulnesia arborea	Verawood	4"	12`	10`	Good	3`	Remove	79 SF
2000 2000	24	Bulnesia arborea	Verawood	3"	10`	9,	Poor		Remove	64 SF
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	25	Tabebuia heterophylla	Pink Trumpet Tree	9"	25`	18`	Good	4`	Remove	255 SF
	26	Tabebuia heterophylla	Pink Trumpet Tree	8"	22`	18`	Moderate	4`	Remove	255 SF

# NOTE: REFER TO SHEET L1-000 FOR TREE DISPOSITION PLAN

## ARQUITECTONICA

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	27	Tabebuia heterophylla	Pink Trumpet Tree	8"	22`	20`	Moderate	4`	Remove	314 SF
	28	Filicium decipiens	Japanese fern tree	26"	14`	24`	Poor		Remove	906 SF
	29	Lagerstroemia indica	Crape myrtle	28"	20`	20`	Good	6`	Remove	628 SF
	30	Lagerstroemia indica	Crape myrtle	31"	20`	20`	Good	6`	Remove	628 SF
	31	Filicium decipiens	Japanese fern tree	11"	20`	20`	Good	6`	Remove	314 SF
	32	Coccoloba diversifolia	Pigeon plum	21"	18`	18`	Good	6`	Remove	510 SF
	33	Coccoloba diversifolia	Pigeon plum	7"	15`	15`	Good	4`	Remove	177 SF
	34	Coccoloba diversifolia	Pigeon plum	5"	15`	12`	Good	4`	Remove	113 SF
	35	Lagerstroemia indica	Crape myrtle	42"	22`	18`	Good	6`	Remove	510 SF
	36	Filicium decipiens	Japanese fern tree	15"	15`	15`	Poor		Remove	354 SF
Y Y	37	Lagerstroemia indica	Crape myrtle	38"	18`	20`	Good	6`	Remove	628 SF
	38	Ilex cassine	Dahoon holly	11"	15`	12`	Poor		Remove	113 SF
$\overline{\langle \mathbf{X} \rangle}$	39	Ilex cassine	Dahoon holly	8"	16`	18`	Moderate	5`	Remove	255 SF
	40	Ilex cassine	Dahoon holly	17"	18`	15`	Moderate	6`	Remove	354 SF
$\overline{\langle \cdot \rangle}$	41	Ilex cassine	Dahoon holly	9"	20`	13`	Good	6`	Remove	133 SF
	42	Lagerstroemia indica	Crape myrtle	34"	16`	20`	Good	6`	Remove	628 SF
	43	Quercus virginiana	Southern Live Oak	16"	25`	35`	Poor		Remove	1924 SF
$\overline{\bigcirc}$	44	Quercus virginiana	Southern Live Oak	16"	28`	30`	Good	10`	Remain	1414 SF
	45	Quercus virginiana	Southern Live Oak	10"	25`	25`	Moderate	8`	Remove	491 SF
$\overline{\bigcirc}$	46	Quercus virginiana	Southern Live Oak	14"	28`	35`	Good	10`	Remain	1924 SF
	47	Dypsis lutescens	Areca palm	35"	10`	16`	Poor		Remove	402 SF
	48	Dypsis lutescens	Areca palm	6"	12`	0"	Dead		Remove	0 SF
	49	Dypsis lutescens	Areca palm	33"	14`	15"	Poor		Remove	354 SF
V V	50	Dypsis lutescens	Areca palm	8"	15`	10`	Poor		Remove	79 SF
	51	Dypsis lutescens	Areca palm	18"	15`	10`	Poor		Remove	158 SF
	52	Dypsis lutescens	Areca palm	36"	17`	18`	Poor		Remove	510 SF
	53	Dypsis lutescens	Areca palm	16"	14`	12`	Poor		Remove	226 SF

MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

# TREE DISPOSITION SCHEDULE

DATE:
01/07/2019

## L6-000

₹ 1	i.	1	1	1	1	1	1	I	1	1
S.S.	54	Not on Site		-	-	_				
	55	Thrinax radiata	Thatch palm	5"	10`	12`	Good	5`	Remove	113 SF
	56	Thrinax radiata	Thatch palm	4"	22`	6`	Good	3,	Remove	29 SF
	57	Thrinax radiata	Thatch palm	3"	8`	8`	Good	3`	Remove	51 SF
	58	Thrinax radiata	Thatch palm	5"	8`	8`	Dead	3,	Remove	0 SF
	59	Thrinax radiata	Thatch palm	6"	12`	10`	Good	3`	Remove	79 SF
	60	Thrinax radiata	Thatch palm	5"	10`	8`	Good	3`	Remove	51 SF
	61	Thrinax radiata	Thatch palm	5"	22`	6`	Good	3`	Remove	29 SF
	62	Thrinax radiata	Thatch palm	5"	22`	5`	Poor	3`	Remove	20 SF
	63	Coccothrinax species		5"	6`	4`	Good	3`	Remove	13 SF
	64	Thrinax radiata	Thatch palm	3"	22`	4`	Good	3,	Remove	13 SF
	65	Thrinax radiata	Thatch palm	3"	22`	4`	Good	3,	Remove	13 SF
	66	Thrinax radiata	Thatch palm	3"	22`	4`	Good	3`	Remove	13 SF
	67	Thrinax radiata	Thatch palm	6"	12`	10`	Good	3`	Remove	79 SF
	68	Thrinax radiata	Thatch palm	5"	7`	8`	Good	3,	Remove	51 SF
	69	Calophyllum inophyllum	Beauty leaf	54"	35`	70`	Good	25`	Remove	7698 SF
	70	Calophyllum inophyllum	Beauty leaf	45"	35`	60`	Good	25`	Remove	5656 SF
TANK MAN	71	Ptychosperma elegans	Solitare palm	3"	15`	10`	Good	3`	Remove	79 SF
MAN AND AND AND AND AND AND AND AND AND A	72	Ptychosperma elegans	Solitare palm	2"	18`	6`	Good	3`	Remove	29 SF
	73	Ptychosperma macarthurii	Macarthur palm	21"	22`	18`	Good	3`	Remove	510 SF
	74	Coccoloba uvifera	Sea Grape	42"	30`	45`	Moderate	18`	Remove	3182 SF
	74A	Adonidia merrillii	Christmas Palm	6"	22`	8`	Good	3`	Remove	51 SF
~~ ×	75	Adonidia merrillii	Christmas Palm	5"	12`	8`	Good	3,	Remove	51 SF
Mar	76	Thrinax radiata	Thatch palm	6"	15`	12`	Good	3`	Remove	113 SF
HANN HANN	77	Thrinax radiata	Thatch palm	3"	18`	10`	Good	3`	Remove	79 SF
Man ANN MAN MAN	78	Thrinax radiata	Thatch palm	4"	18`	10`	Good	3`	Remove	79 SF
KINN ST	1			1	1					

# NOTE: REFER TO SHEET L1-000 FOR TREE DISPOSITION PLAN

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	80	Thrinax radiata	Thatch palm	7"	15`	14`	Good	3`	Remove	154 SF
J.J. J.	81	Capparis cynophallophora	Jamaican caper	10"	14`	14`	Poor		Remove	154 SF
	82	Ilex cassine	Dahoon holly	10"	15`	12`	Moderate	5`	Remove	113 SF
	83	Roystonea regia	Royal Palm	17"	25`	22`	Good	5`	Remove	760 SF
	84	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	3"	8`	6`	Good	3`	Remove	29 SF
<u> </u>	85	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	4"	8`	8`	Good	3`	Remove	51 SF
	86	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	4"	8`	8`	Good	3`	Remove	51 SF
	87	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	4"	8`	8`	Good	3`	Remove	51 SF
	88	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	5"	7`	10`	Good	3`	Remove	79 SF
	89	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	4"	6`	8`	Good	3`	Remove	51 SF
	90	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	4"	8`	8`	Good	3`	Remove	51 SF
)~ 	91	Phoenix roebelenii	Pigmy Date Palm Multi-Trunk	4"	9`	6`	Good	3`	Remove	29 SF
	92	Swietenia mahagoni	West Indian Mahogany	10"	28`	28`	Good	15`	Remove	616 SF
X X	93	Swietenia mahagoni	West Indian Mahogany	25"	35`	55`	Good	18`	Remove	4752 SF
$\frac{\mathbf{x}}{\mathbf{x}}$	94	Quercus virginiana	Southern Live Oak	8"	24`	25`	Poor		Remove	491 SF
<u>&gt;</u>	95	Tabebuia heterophylla	Pink Tabebuia	10"	28`	16`	Good	8`	Remove	201 SF

# A DELAY TO THE PROJECT SCHEDULE.

MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

TREE DISPOSITION SCHEDULE CONT'D

NOTE: TREE RELOCATIONS ARE TO BE AT THE DISCRETION OF THE CITY OF MIAMI BEACH, SUBJECT TO NOT CAUSING



L6-001

## CHAPTER 46-61 TREE REPLACEMENT CHART

REPLACEMENT TREE CATEGORY: MINIMUM SPECIFICATION REQUIREMENT:

Category 1 Tree	Min. 12' Overall Ht., Min. 2"-3" Cal.
Category 2 Tree	Min. 10' Overall Ht., Min. 2"-3" Cal.
Category 3 Tree	Min. 8' Overall Ht., Min. 2"-3" Cal.
Category 4 Palm	Min. 6' Clear Trunk

## CHAPTER 46-61 TREE SPECIES DIVERSITY CHART

REQUIRED NUMBER OF TREES	REQUIRED MINIMUM NUMBE
01-20	2
21-50	4
51 or greater	6

## 

REPLACEMENT TREE CATEGORY:	NUMBER OF REPLACEMENT	CREDIT OBTAINED	REPLACED CANOPY AREA:
	TREES:	IN SQUARE FEET	(51,655 SQ.FT. REMOVED)
		(SQ.FT.):	
Category 1 Tree	96	300	28,800
Category 2 Tree	0	150	0
Category 3 Tree	0	100	0
Category 4 Palm	0	50	0
TOTAL REPLACEMENT CANOPY AF	REA:		28,800 SQ.FT.

## TREE SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	DBH	CLEAR TRUNK	NATIVE	DROUGHT
•	BS	8	Bursera simaruba	Gumbo Limbo	12`	6`	2" min		Yes	Yes
	CA	7	Clusia rosea	Autograph Tree	14`	7`	3`		Yes	Yes
	CD3	10	Coccoloba diversifolia	Pigeon Plum	12`	6`-8`	2" min		Yes	Yes
+	CU2	4	Coccoloba uvifera	Sea Grape	12`	6`	2" min		Yes	Yes
00000000000000000000000000000000000000	CE	8	Conocarpus erectus	Buttonwood	14`	8`	3`		Yes	Yes
Southern Street	CS	17	Conocarpus erectus `Sericeus`	Silver Buttonwood	12`	6`	2" min		Yes	Yes
+	EF	8	Eugenia foetida	Spanish Stopper	12`	8`	2" min	MT	Yes	Yes
	FS2	1	Ficus aurea	Strangler Fig	20`	12`-15`	5` - 7`		Yes	Yes
·••	GO	7	Guaiacum officinale	Lignum Vitae	12`	6`	3"	4`	Yes	Yes
	KF	16	Krugiodendron ferreum	Black Ironwood	12`	6`	3" min		Yes	Yes
£	PP	5	Piscidia piscipula	Jamaican Dogwood	14`	7`	3`		Yes	Yes
•	QV	2	Quercus virginiana	Southern Live Oak	14`	6`	3" min		Yes	Yes
	SG2	5	Simarouba glauca	Paradise Tree	17`	12`	3" min	6`	Yes	Yes

# NOTE: REFER TO SHEET L1-002 FOR TREE MITIGATION PLAN

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# A DELAY TO THE PROJECT SCHEDULE.

BER OF SPECIES

CREDIT OBTAINED IN SQUARE

50

FEET (SQ.FT.):

150

300

# TREE MITIGATION SCHEDULE

DATE: 01/07/2019

L6-002

NOTE: TREE RELOCATIONS ARE TO BE AT THE DISCRETION OF THE CITY OF MIAMI BEACH, SUBJECT TO NOT CAUSING

# NOTE: REFER TO SHEET L1-110 FOR GROUND LEVEL LANDSCAPE PLAN

## ARQUITECTONICA

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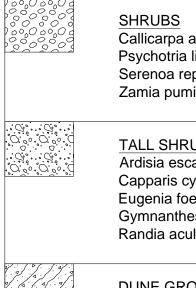
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## HARDSCAPE SCHEDULE

	32 EXTERIOR IMPROVEMENTS		
SYMBOL	DESCRIPTION	QTY	DETAIL
32-13-15	ITEM: Concrete Paving APPLICATION: Sidewalk, Curb, Gutter COLOR: Pink TYPE: Miami Beach Signature Pink	20,066 sf	
32-14-13	ITEM: Precast Concrete Unit Paving APPLICATION: Drop-offs	16,990 sf	
32-14-40	ITEM: Paving APPLICATION: Gathering Space, Rock Climbing Area, Multi-Use Plaza, Pool Deck	10,637 sf	
32-15-40	ITEM: Crushed Stone Surfacing APPLICATION: Bay Walk	1,126 sf	
32-91-13	ITEM: Mulching APPLICATION: Planting beds	9,213 sf	
32-92-23	ITEM: Sodding APPLICATION: Right-of-Way	3,716 sf	

REES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	DBH	CLEAR TRUNK	NATIVE	DROUGHT
<b>(</b> • <b>)</b>	BS	8	Bursera simaruba	Gumbo Limbo	12`	6`	2" min		Yes	Yes
	CA	7	Clusia rosea	Autograph Tree	14`	7`	3`		Yes	Yes
	CD3	10	Coccoloba diversifolia	Pigeon Plum	12`	6`-8`	2" min		Yes	Yes
+	CU2	4	Coccoloba uvifera	Sea Grape	12`	6`	2" min		Yes	Yes
°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°	CE	8	Conocarpus erectus	Buttonwood	14`	8`	3`		Yes	Yes
E	CS	17	Conocarpus erectus `Sericeus`	Silver Buttonwood	12`	6`	2" min		Yes	Yes
<	EF	8	Eugenia foetida	Spanish Stopper	12`	8`	2" min	MT	Yes	Yes
	FS2	1	Ficus aurea	Strangler Fig	20`	12`-15`	5` - 7`		Yes	Yes
$\bigcirc$	GO	7	Guaiacum officinale	Lignum Vitae	12`	6`	3"	4`	Yes	Yes
	KF	16	Krugiodendron ferreum	Black Ironwood	12`	6`	3" min		Yes	Yes
	PP	5	Piscidia piscipula	Jamaican Dogwood	14`	7`	3`		Yes	Yes
$\boxed{ \cdot }$	QV	2	Quercus virginiana	Southern Live Oak	14`	6`	3" min		Yes	Yes
<u> </u>	SG2	5	Simarouba glauca	Paradise Tree	17`	12`	3" min	6`	Yes	Yes

## SHRUB & GROUNDCOVER SCHEDULE



MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

<u>SHRUBS</u> Callicarpa americana / American Beautyberry Psychotria ligustrifolia / Bahama Coffee Serenoa repens `Cinerea` / Silver Saw Palmetto Zamia pumila / Coontie	7,830 sf 261 391 196 456	2` 2` 2` 2`	20% @ 30" oc 30% @ 30" oc 15% @ 30" oc 35% @ 30" oc
<u>TALL SHRUBS</u> Ardisia escallonioides / Marlberry Capparis cynophallophora / Jamaica Caper Eugenia foetida / Spanish Stopper Gymnanthes lucida / Crabwood Randia aculeata / White Indigo Berry	2,471 sf 20 26 39 32 13	6` 6` 6` 6`	15% @ 54" oc 20% @ 54" oc 30% @ 54" oc 25% @ 54" oc 10% @ 54" oc
DUNE GROUNDCOVERS Borrichia frutescens / Bush Seaside Tansy Ernodea littoralis / Golden Creeper Helianthus debilis / East Coast Beach Sunflower Hymenocallis latifolia / Spider Lily Ipomoea pes-caprae / Railroad Vine	682 sf 12 64 79 35 27	2` 1` 1` 2` 1`	10% @ 30" oc 20% @ 18" oc 25% @ 18" oc 30% @ 30" oc 15% @ 24" oc
COASTAL GROUNDCOVERS Batis maritima / Saltwort Borrichia frutescens / Bush Seaside Tansy Muhlenbergia capillaris / Pink Muhly Spartina bakeri / Sand Cord Grass Spartina patens / Salt Meadow Cord Grass	6,090 sf 475 102 254 203 152	1` 2` 2` 2`	30% @ 24" oc 10% @ 30" oc 25% @ 30" oc 20% @ 30" oc 15% @ 30" oc

GROUND LEVEL LANDSCAPE SCHEDULES 01/07/2019

DATE:

L6-100

# NOTE: REFER TO SHEET L1-210 FOR PODIUM LEVEL LANDSCAPE PLAN

## ARQUITECTONICA

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## HARDSCAPE SCHEDULE

	Wood Decking		
SYMBOL	DESCRIPTION	QTY	DETAIL
06-15-13	ITEM: Decking APPLICATION: Pool Deck	2,193 sf	
	32 EXTERIOR IMPROVEMENTS		
SYMBOL	DESCRIPTION	QTY	DETAIL
32-14-40	ITEM: Paving APPLICATION: Gathering Space, Rock Climbing Area, Multi-Use Plaza, Pool Deck	35,925 sf	
32-91-13	ITEM: Mulching APPLICATION: Planting beds	7,654 sf	
32-92-23	ITEM: Sodding APPLICATION: Right-of-Way	1,517 sf	

MIAMI BEACH CONVENTION CENTER HOTEL CONVENTION CENTER DRIVE & 17TH ST., MIAMI BEACH, FL

## TREE SCHEDULE

5	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	DBH	NATIVE	DROUGHT
+	CA	4	Clusia rosea	Autograph Tree	14`	7`	3`	Yes	Yes
•	CD3	4	Coccoloba diversifolia	Pigeon Plum	12`	6`-8`	2" min	Yes	Yes
+	CU2	3	Coccoloba uvifera	Sea Grape	12`	6`	2" min	Yes	Yes
	CN	12	Cocos nucifera	Coconut Palm	20` OA			Yes	Yes
•••••	CE	4	Conocarpus erectus	Buttonwood	14`	8`	3`	Yes	Yes
NNNN SS MNNN	CS	3	Conocarpus erectus `Sericeus`	Silver Buttonwood	12`	6`	2" min	Yes	Yes
K	RR	13	Roystonea regia	Royal Palm	E	35`	12`	Yes	Yes
WW WWW	SS	15	Sabal palmetto	Cabbage Palmetto	E	20`	10`	Yes	Yes

## SHRUBS & GCVR SCHEDULE

	SHRUBS	1,278 sf		
200000	Callicarpa americana / American Beautyberry	43	2`	20% @ 30" oc
	Psychotria ligustrifolia / Bahama Coffee	64	2`	30% @ 30" oc
	Serenoa repens `Cinerea` / Silver Saw Palmetto	32	2`	15% @ 30" oc
	Zamia pumila / Coontie	75	2`	35% @ 30" oc
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	TALL SHRUBS	5,400 sf	$\sim$	
<u>0 00 00 00 00 00 00 00 00 00 00 00 00 0</u>	Ardisia escallonioides / Marlberry	42	6`	15% @ 54" oc
	Capparis cynophallophora / Jamaica Caper	56	6`	20% @ 54" oc
	Eugenia foetida / Spanish Stopper	84	6`	30% @ 54" oc
	Gymnanthes lucida / Crabwood	70	6`	25% @ 54" oc
	Randia aculeata / White Indigo Berry	28	6`	10% @ 54" oc
	DUNE GROUNDCOVERS	976 sf		
	Borrichia frutescens / Bush Seaside Tansy	17	2`	10% @ 30" oc
	Ernodea littoralis / Golden Creeper	91	1`	20% @ 18" oc
	Helianthus debilis / East Coast Beach Sunflower	113	1`	25% @ 18" oc
		49	2`	30% @ 30" oc
	Hymenocallis latifolia / Spider Lily		2 1`	
	Ipomoea pes-caprae / Railroad Vine	39	1	15% @ 24" oc
+ + + + + + + +	LAWN Stenotaphrum Secundatum - St.Augustine	1,517 sf		
<u> </u>	Seville -			

**PODIUM LEVEL LANDSCAPE SCHEDULES** 

DATE: 01/07/2019

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