

# 72ND & PARK FINAL SUBMITTAL DRB

SUBMITTAL DEADLINE: 07.08.2019

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RENDERED SITE PLAN **GROUND LEVEL** MEZZANINE LEVEL - PARKING LEVELS 02-04 - RESIDENTIAL / PARKING

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LEVEL 12 - RESIDENTIAL ROOF TERRACE **ROOF PLAN** 

OPEN SPACE ROOF PLAN DIAGRAM GROUND LEVEL - PHASE II MEZZANINE LEVEL - PHASE II LEVEL 02 - 04 - PHASE II

AMENITIES DIAGRAM PEDESTRIAN WALKWAY DIAGRAM TRASH OPERATION PLAN LOADING OPERATION PLAN

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SOUTH ELEVATION SOUTH ELEVATION - RENDERED WEST ELEVATION A2-07 WEST ELEVATION - RENDERED

A2-08 STREET ELEVATION - 72ND STREET STREET ELEVATION - 72ND STREET - RENDERED SECTION 01

SECTION 02 SECTION 03 72ND STREET SECTION 04 TYPICAL FACADE DETAILS PARKING/SIGNAGE DETAILS MATERIAL BOARD **RENDERING 01** 

**RENDERING 03 RENDERING 05 RENDERING 06 RENDERING 07** 

#### LANDSCAPE

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GROUND LEVEL ENLARGED RENDERED PLAN GROUND LEVEL ENLARGED PLAN

HARDSCAPE DETAILS

PLANTING DETAILS L5-120 PODIUM LEVEL LANDSCAPE DETAILS

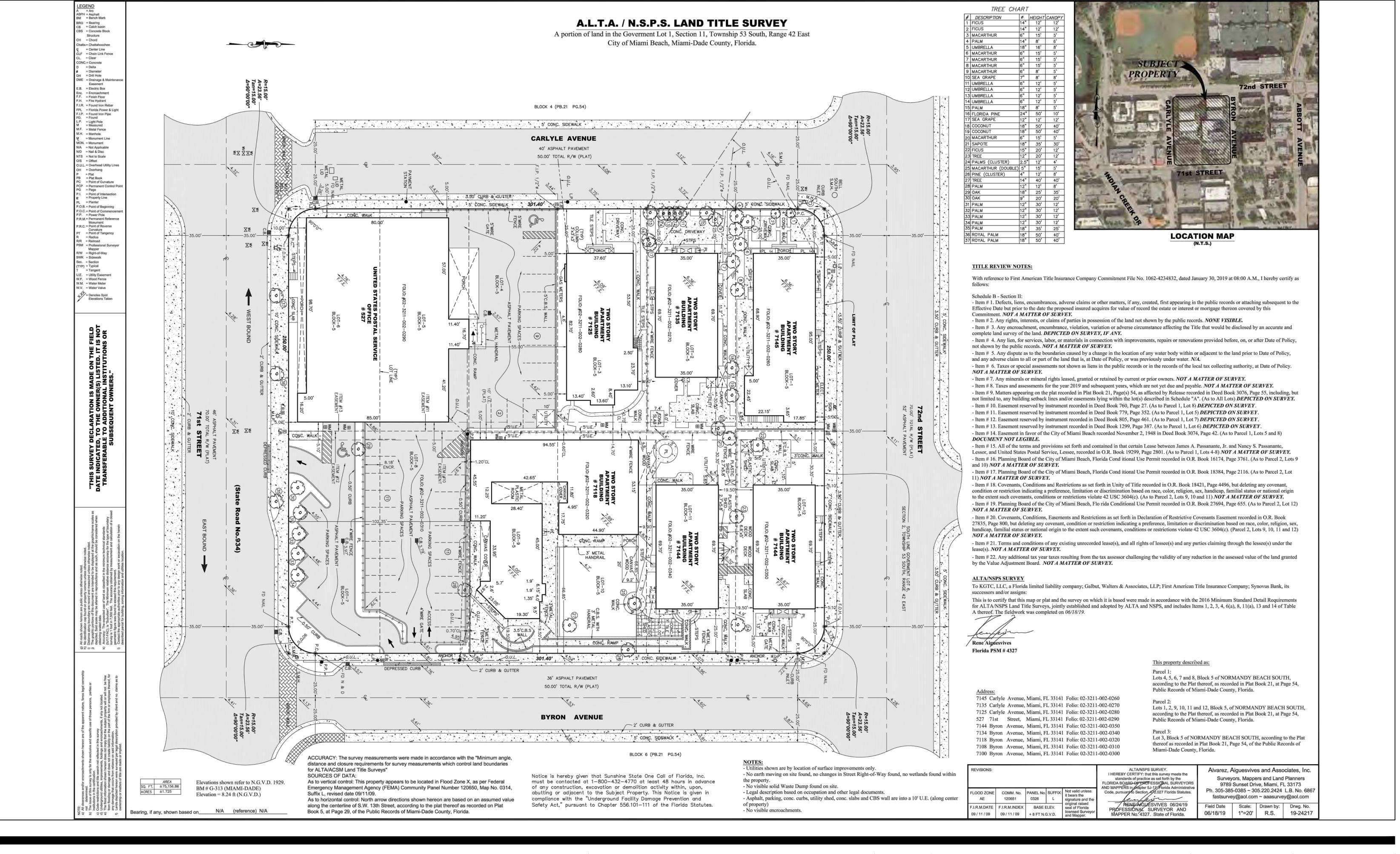
TREE DISPOSITION SCHEDULE TREE MITIGATION SCHEDULE GROUND LEVEL LANDSCAPE SCHEDULES

PODIUM LEVEL LANDSCAPE SCHEDULES ROOF LEVEL LANDSCAPE SCHEDULES

L6-400 PHASE II LANDSCAPE SCHEDULES

## **ARQUITECTONICA**

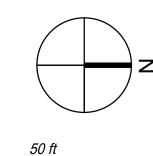
2900 Oak Avenue, Miami, FL 33133 T 305.372.1812 F 305.372.1175



#### ARQUITECTONICA

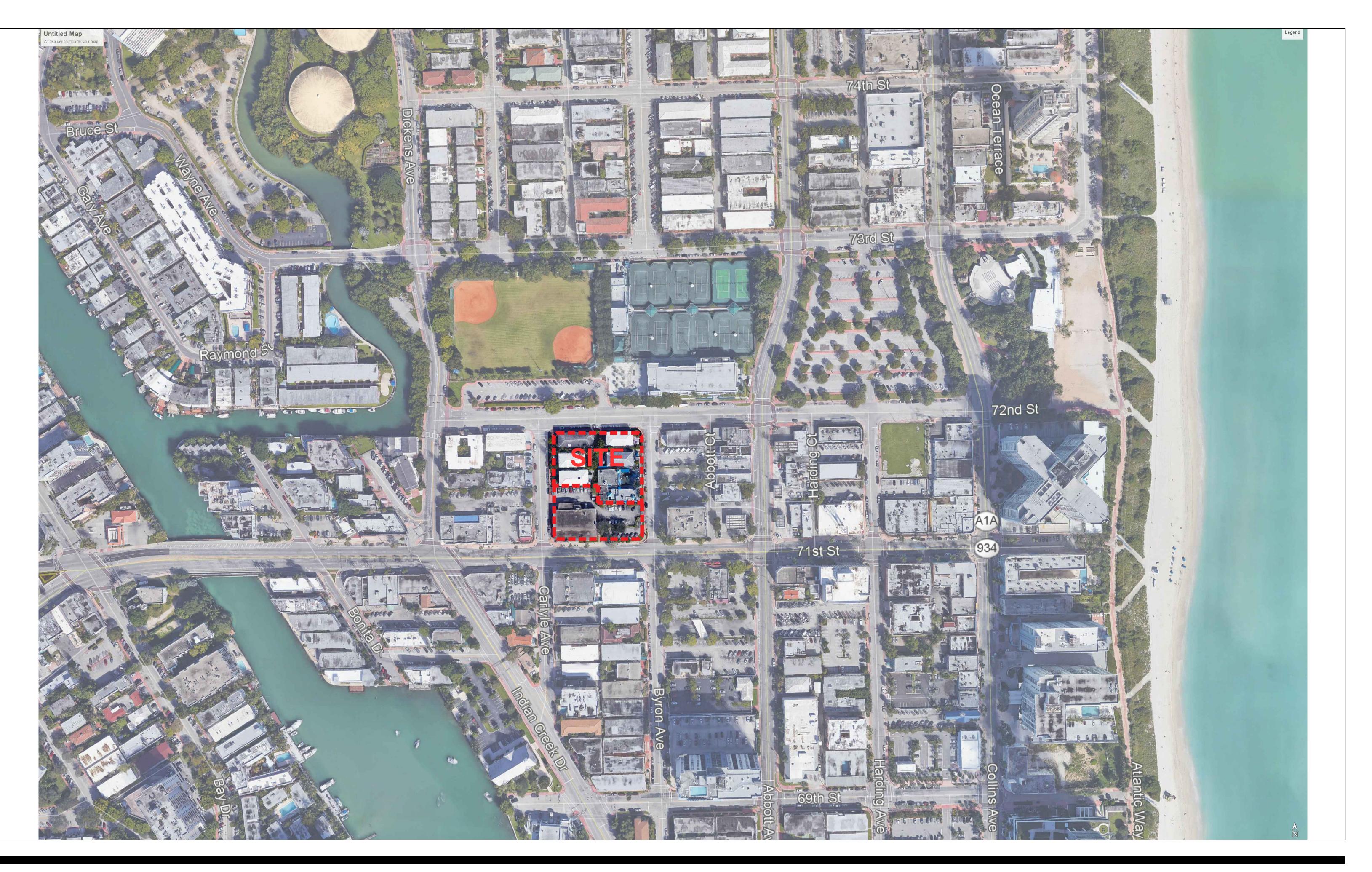
2900 Oak Avenue, Miami, FL 33133 T 305.372.1812 F 305.372.1175 FINAL SUBMITTAL DRB 7145 CARLYLE AVE, 7144 BYRON AVE, MIAMI BEACH, FL 33141





DATE: 07/08/2019

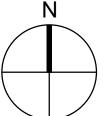
A0-01



FINAL SUBMITTAL DRB

# **ARQUITECTONICA**

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



## **Zoning Information**

Lot adresses: 7145 CARLYLE AVE; 7144 BYRON AVE; 7135 CARLYLE AVE; 7134 BYRON AVE; 7125 CARLYLE AVE; 7118 BYRON AVE

Folio numbers: 02-3211-002-0260; 02-3211-002-0350; 02-3211-002-0270; 02-3211-002-0340; 02-3211-002-0280; 02-3211-002-0320

Zoning District: North Beach Town Center (TC-C) / Parking District #8

	Required	Allowed	Provided			
1_Lot Occupation						
Lot Area			75,147 sf (1.725 AC)			
FAR	3.5 FAR max.	75147 x 3.5 = 263,015 sf	251,017 sf			
			283 units			
			(of which 125 units are microunits/co living			
DUA	150 DUA	150 DUA = 258 units	and count as half a unit)			
			Total = 221 units			
			* See unit density count table sheet A0-04			
3_Building Setbacks	Required	Allowed	Provided			
72nd Street	20'-0" min. from back or curb / 5' - 0" from property line		22'-2'' / 7' - 4''			
Byron Ave	10'-0" min.		10'			
Carlyle Ave 10'-0" min.			10'			
4_Building Height	Required	Allowed	Provided			
Max. building height	220' *		223' *			

<sup>\*</sup> Section 142-743 (b) (2) b - For lots greater than 45,000 SF the maximum builiding height is 200 ft.

<sup>\*</sup> Subject to waiver for additional 20'

Parking District #8						
8_Parking Requirements	Required	Provided				
	Units under 550 sf : 0 space / unit	125 units x 0 = 0 spaces				
	Units b/w 550 sf and 850 sf : 0.5 space / unit	109 units x 0.5 = 54.5 spaces				
Residential	Units b/w 850 sf and 1,250 sf : 0.75 space / unit	49 units x 0.75 = 36.75 spaces	269 spaces			
	Units above 1,250 sf : 1 space / unit	0 units x 1 = 0 spaces				
	Total residential parking req.	92 spaces				
Retail	no required parking	no required parking	no required parking			
TOTAL		92 spaces	269 spaces			

9_Bicycle parking Requirements			
Short-term bicycle space	Required	Allowed	Provided
Residential	1 spaces / 10 units	283 units / 10 = 28.3 spaces	28 spaces
Retail	4 spaces per project	1.2 spaces	1 spaces
Total		30 spaces	30 spaces
Long-term bicycle space	Required	Allowed	Provided
Residential	1 spaces / unit	283 spaces (283 units)	283 spaces
Retail	2 spaces per 5,000 sf	6 spaces (12,511 sf)	6 spaces
Total		289 spaces	289 spaces
Total (Short-term + Long-term)		321 spaces	321 spaces

10_Loading Requirements	Required	Allowed	Provided		
Residential	3 bays of 200 sf per 1st 200 units	1	4		
Nesidelitiai	1 bay of 200 sf per each additional or fraction of 100 units	<b>†</b>			
	1 bay per each retail space				
Retail		3	4 (two 12' x 35' bays and two 10' x 20' bays)		
	2 bays of 200 sf b/w 10,000 sf and 20,000 sf				
Total		7 loading bays	8 loading bays		

FINAL SUBMITTAL DRB

Unit Density Count					
	Required	Allowed	Provided		
	Units under 550 sf : 0.5 units	125 units x 0.5 = 63 units			
Residential	Units b/w 550 sf and 850 sf : 1 unit	109 units x 1 = 109 units	221 unito		
Residential	Units b/w 850 sf and 1,250 sf : 1 unit	49 units x 1 = 49 units	221 units		
	Units above 1,250 sf : 1 unit	0 units x 1 = 0 units			
TOTAL		258 units	<b>221</b> units		

UNIT MIX	#	%	pkg. calc.			
MICROUNIT/CO LIVE	125 units	44.10%	125 units between 0 sf -550 sf			
STUDIO	18 units	6.30%				
1 BD	39 units	13.70%	109 units between 550 sf - 850 sf			
1 BD + D	20 units	7.06%				
2 BD	32 units	11.30%				
2 BD + D	17 units	6.00%	10 units botwoon SEOsf 1 250 sf			
3 BD	32 units	11.30%	49 units between 850sf - 1,250 sf			
Total	283 units	100.00%	283 units			

UNIT MIX		MICROUNIT			STUDIO				1	BD			1 BD + D		2 BD		2 BD + D		3 BD		TOTAL
	400 sf	455 sf	515 sf	525 sf	570 sf	590 sf	600 sf	625 sf	630 sf	665 sf	715 sf	750 sf	770 sf	800 sf	820 sf	835 sf	1,020 sf	1,040 sf	1,095 sf	1,205 sf	
GROUND LEVEL																					
MEZZANINE LEVEL																					
LEVEL 02		14 units								1 units	1 units			1 units							17 units
LEVEL 03		14 units								1 units	1 units			1 units							17 units
LEVEL 04		14 units								1 units	1 units			1 units							17 units
LEVEL 05		7 units					1 units		1 units												9 units
LEVEL 06	1 units	9 units	1 units	1 units	1 units							1 units						1 units			15 units
LEVEL 07		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 08		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 09		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 10		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 11		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 12		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 13		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 14		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 15		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 16		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 17		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 18		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 19		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 20		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 21		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
LEVEL 22		4 units				1 units		2 units					1 units		1 units	1 units	1 units		1 units	1 units	13 units
ROOF LEVEL		NOTE - 100 TO THE SEC SEC SEC SEC SEC SEC SEC SEC SEC SE																			
TOTAL	1 units	122 units	1 units	1 units	1 units	16 units	1 units	32 units	1 units	3 units	3 units	1 units	16 units	3 units	16 units	16 units	16 units	1 units	16 units	16 units	283 units

# **ARQUITECTONICA**