

# **SUNSET PARK**

### **DESIGN REVIEW BOARD - FINAL CAP SUBMITTAL**

#### NEW MIXED-USE RETAIL-RESIDENTIAL DEVELOPMENT

#### CLIENT

SUNSET LAND ASSOCIATES, LLC

1691 MICHIGAN AVENUE, SUITE 510 MIAMI BEACH, FLORIDA 33139 T: 305.749.0921

#### DESIGN ARCHITECT

DOMO ARCHITECTURE + DESIGN ARCHITECTURE LANDSCAPE ARCHITECTURE PLANNING

> 420 LINCOLN ROAD SUITE 506 MIAMI BEACH, FLORIDA 33139 O: 305.674.8031 F: 305.328.9006 WWW.DOMODESIGNSTUDIO.COM

#### LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY LANDSCAPE ARCHI-TECTURE LLC

> 780 NE 69TH STREET SUITE 1106 MIAMI, FLORIDA 33138 O: 305.979.1585 WWW.CHRISTOPHERCAWLEY.COM

#### ARCHITECT OF RECORD

BERMELLO AJAMIL & PARTNERS

2601 S BAYSHORE DR SUITE 1000 MIAMI, FL 33133 O: 212.334.2050 F: 212.334.0453 https://wwww.bermelloaiamil.com

#### CONSULTANTS

MEP ENGINEER: CIVIL ENGINEER:

HNGS ASSOCIATES 4800 SW 74 COURT MIAMI, FL 33155 O:305.270.9935 VSN ENGINEERS 8550 W FLAGLER ST SUITE 113 MIAMI, FL 33144 O: 305.551.6267 F: 305.551.6242

HEIGHT WAIVER DIAGRAM LINE OF SIGHT DIAGRAMS

DESIMONE CONSULTING ENGINEERS 800 BRICKELL AVE 6TH FLOOR MIAMI, FL 33131 O: 305.441.0755 F: 786.3832329

STRUCTURAL ENGINEER:

### **MIAMI BEACH, FLORIDA**

#### SCOPE OF WORK

- NEW CONSTRUCTION OF MIXED-USE 67,500 SF RESIDENTIAL AND RETAIL AT

02-3233-012-0550 (1752 BAY RD Miami Beach, FL 33139-1423) 02-3233-012-0540 (1759 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0530 (1738 BAY RD Miami Beach, FL 33139-1414) 02-3233-012-0520 (1747 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0500 (1743 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0490 (1724 BAY RD Miami Beach, FL 33139-1414) 02-3233-012-0510 (1733 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0510 (1730 BAY RD Miami Beach, FL 33139-1414)



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2015-14<sub>3</sub>









The Next 1/2 of Lot 3, Lot 4, Lot 5, Lot 6 and Lot 7, Black 16, ISLAND VIDM SUBDISSION, according to the Plot thereof, as recorded in Plot Book 6 at Page 115 of the Public Records of

#### SURVEYOR'S NOTES:

- This site lies in Section 33, Township 53 South, Ronge 42 Cost, City of Morni Beach, Mooni-Dodd County, Florida.
- All documents are recorded in the Public Records of Mismi-Gode County, Florids, unless otherwise nated.
- Lands shown hereon were NOT obstracted for restrictions, essements and/or rights-of-way of necords.
- Bearings become are referred to an assumed value of 5 90'00'00' M for the South line of Lot 5, and evidenced by (2) found 1/2'' pipe & cap.
- Devotions shown hereon are neightly to the National Geodetic Vertical Saturn of 1929, based on Maint-Gale County Seruitman's C-103, Devotion +11.05 and Insated by bress disk in the North corner of the bridge of Dade Studented (25" South of centerine of (Swithound tone) and West Avenue (Bridge over Cattins Canal).
- (ands shown hence are located within on area having a Zene Designation of AL (D. 8) by the Federal Energency Winnegermant Agency (FEME), on Fixed Insurance Rate Map No. 120651, for Community No. 1006003172, dood September 11, 2000, and index map nevided supplement 11, 2000, and index map nevided supplement 11, 2000, and index map nevided supplement 11, 2000, and in relative to the holdand bendanci Verbial Datum of YES.
- Dimensions indicated hereon are field measured by electronic measurement, unless oftendes nativel.
- conds shown hereon containing 33,750 square feet, or 0.775 ocres, more or tess.
- All horizontal control measurements are within a precision of 1:10,000.
- This map is intended to be displayed at the graphic scale shown hereon or smaller
- Underground improvements and/or underground encroachments not shown unless otherwise indicated.
- The approximate location of all utilities shown hereon were determined from Au-Built plans and/or on-site locations and should be verified before construction.
- Legal description shown hereon based on information furnished by client and no claims as to destending are made or implied.
- Tox Folio Numbers per Morni-Dade County Properly Approiser's website

#### SURVEYOR'S CERTIFICATION:

I hereby certify that this "Boundary & Tapophophio Survey" was made under my responsible charge on May S, 2017, and updated on July 33, 2018 and meets the applicable codes as set from in the Florida Administrator Code, pursuant to Section 472.027, Florida Struckes.

"Not valid without the signature and the original raised seal of a Florida Licement Surveyor and Magnet"

#### FORTIN, LEAVY, SKILES, INC., LB3653

Daniel C Fortin







GRAPHIC SCALE

#### LEGEND

= CATCH BASIN - 0.5° CURB === 2.00° CURB & CUTTER SHOW DON'T POLE ---- CHAIN LINK FENCE = WATER WETER I.D. = IDENTIFICATION Dod = WATER NALVE

DL = DLEVATION INV. = NVERT SAN, = SANTARY = CATON BASIN INLET 3309 YTUTU = P.R.M. - PERMANENT REFERENCE MONUMENT

CONCRETE

- ASPRACT PAVEMENT

H = RISER TOT = FIRE HYDRANS 89 = HANDHOLE





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tors (O)

(PUBLIC RIGHT OF WAY) 18TH STREET

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PLAT BOOK 6 PAGE 115

UDF 5

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1071

MACHINE NAMES

DADE BOULEVARD

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LOT 16

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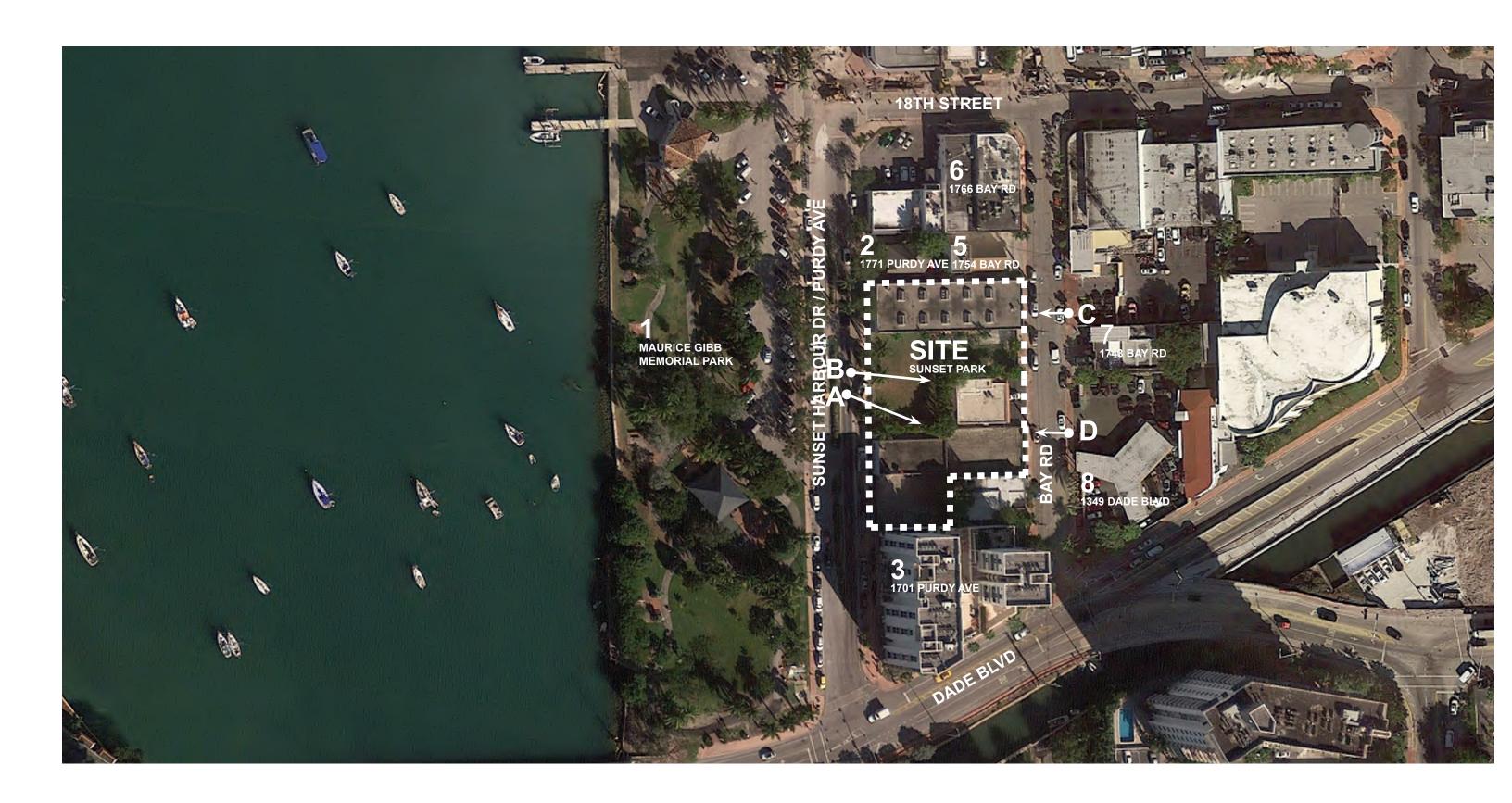
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ROAD

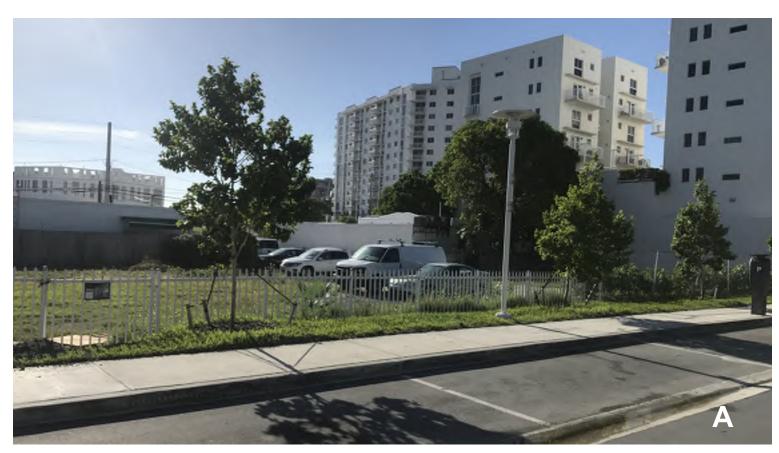
BAY





# **NEIGHBORHOOD ANALYSIS - EXISTING EXTERIOR**











01 - MAURICE GIBB MEMORIAL PARK



18TH STREE COLUMN TO THE PARTY OF THE PART MAURICE GIBB MEMORIAL PARK

02 - 1771 PURDY AVE



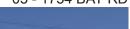
03 - 1701 PURDY AVE



18TH STREE MAURICE GIBB MEMORIAL PARK SUNSET P

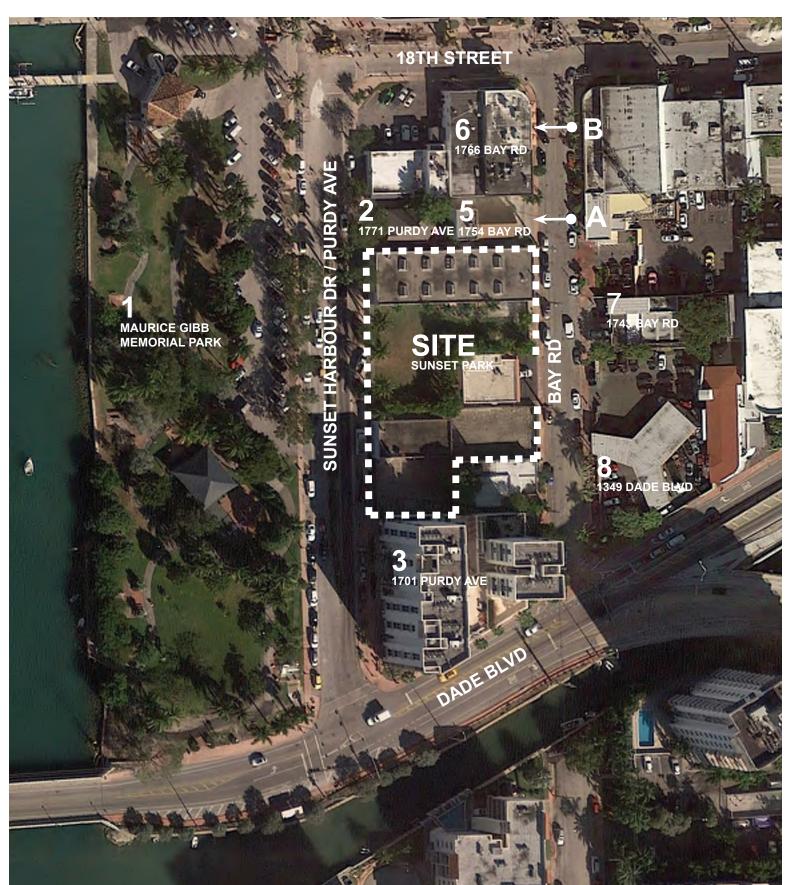
04 - 1730 BAY RD





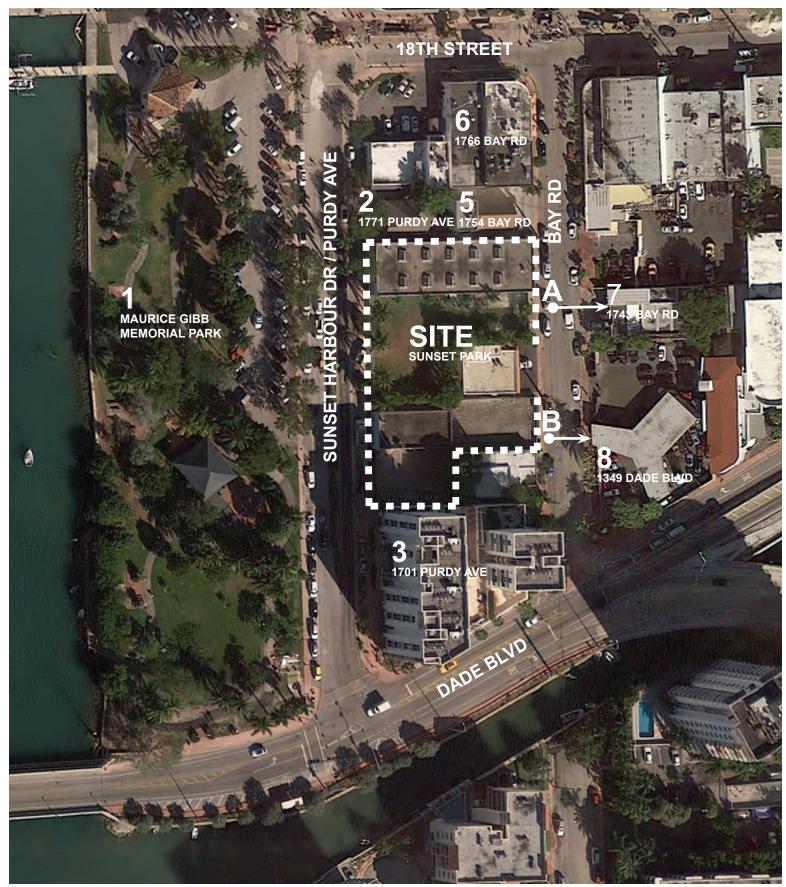


06 - 1766 BAY RD









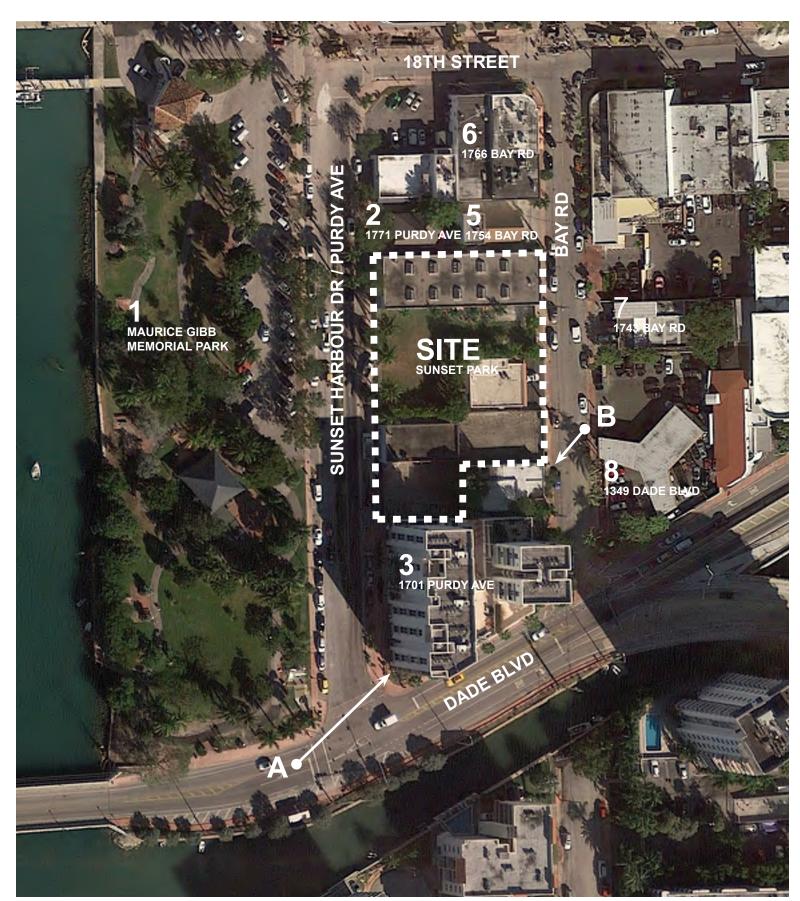
08 - 1349 DADE BLVD

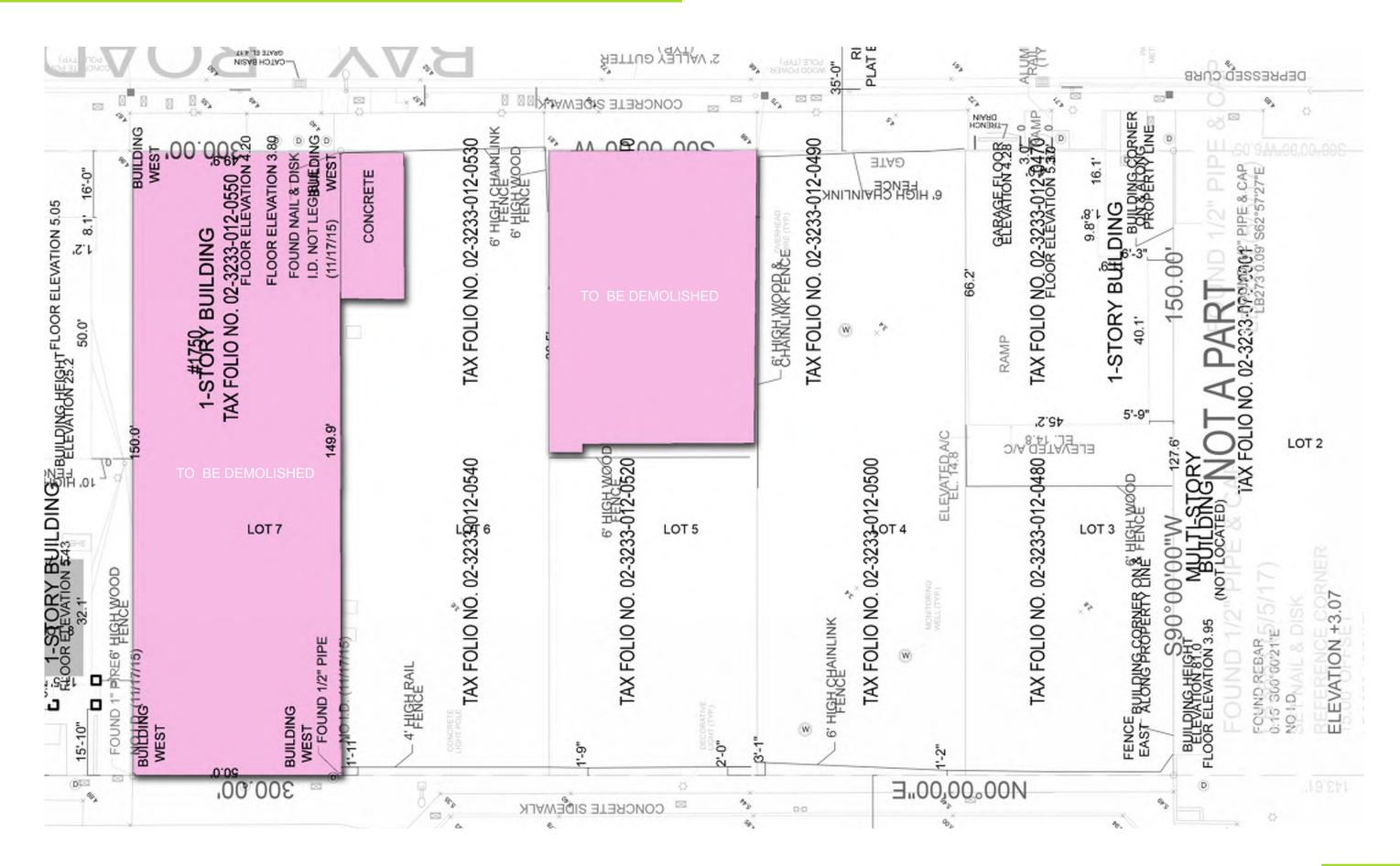


03 - 1701 PURDY AVE



03 - 1701 PURDY AVE





# **ZONING DATA SHEET**

Planning Department, 1700 Convention Center Drive Miami Beach, Florida 33139, www.miamibeachfl.gov 305.673.7550

	MUL	TIFAMILY - COMMERC	IAL - ZONING DATA	SHEET				
ITEM #	Zoning Information			J				
1	Address:	1759 PURDY AVENUE, MIA	MI REACH ELOPIDA					
2	Board and file numbers :	PB17-0168 DRB17-0198						
3			BAY RD Miami Beach, Fl					
	Folio number(s):	02-3233-012-0540 (1759 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0530 (1738 BAY RD Miami Beach, FL 33139-1414) 02-3233-012-0520 (1747 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0500 (1743 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0490 (1724 BAY RD Miami Beach, FL 33139-1414) 02-3233-012-0480 (1733 PURDY AVE Miami Beach, FL 33139-1423) 02-3233-012-0510 (91730 BAY RD Miami Beach, FL 33139-1414)						
4	:							
· 5	Year constructed:	1957	÷	CD-2				
 6	Based Flood Elevation:	+8'-0" NGVD	Grade value in NGVD:	+5.42' NGVD				
7	Adjusted grade (Flood+Grade/2):	+6.71' NGVD	Lot Area:	33,750 SQ. FT.				
, 	Lot width:	250'-0"	Lot Depth:	150'-0"				
ŏ	Minimum Unit Size	3,743 SQ. FT.	Average Unit Size	3,102.7	SQ.FT.			
9	Existing use:	COMMERCIAL	Proposed use:	RETAIL & MULTIFA	MILY RESIDENTIAL			
		Maximum	Existing	Proposed	Deficiencies			
10	Height	50'-0" - MAXIMUM HEIGHT IN CD-2 ZONING DISTRICT	15.8' NGVD	55'-0" ** TO BE APPROVED BY THE DESIGN REVIEW BOARD - NO VARIANCE REQUIRED				
11	Number of Stories	5	1	5				
12	FAR	2	0.25	1.92186				
13	Gross square footage	67,500 SQ. FT.						
14	Square Footage by use	67,500 SQ.FT.	7500	67,500 SQ.FT.				
15	Number of units Residential	07,300 3Q.1 1. N/A	0	·······				
16	Number of units Hotel	N/A	0					
17	Number of seats	N/A	0					
18	Occupancy load	N/A	0					
	- Occupancy toda		<u>.</u>	720				
	CD-2 Commercial Setbacks	Required	Existing	Proposed	Deficiencies			
29	Commercial Pedestal:							
29 30	Front Setback:	0'-0"		0'-0"				
	Side Setback:	0'-0"		0'-0"				
31	Side Setback facing street:	N/A	N/A	N/A				
32	Rear Setback:	5'-0"		5'-0"				
	RM-2 Residential Setbacks	Required	Existing	Proposed	Deficiencies			
	Residential Pedestal:							
33	Front Setback:	20'-0"	N/A	28'-8.5"	0			
34	Side Setback:	PURDY AVE: 20'-0" - 16% OF TOTAL WIDTH (SEE SHEET A-2.8B FOR ADDITIONAL DIAGRAM INFORMATION BAY ROAD: 16-20'-0" - 16% OF TOTAL WIDTH (SEE SHEET A-2.8B FOR ADDITIONAL DIAGRAM INFORMATION)	N/A	21'-9.6" - (SEE SHEET A-2.8B FOR ADDITIONAL DIAGRAM INFORMATION)	0			
35	Side Setback facing street:	N/A	N/A	N/A	0			
36	Rear Setback:	7'-6"	N/A	7'-6"	0			

SUNSET PARK 1759 PURDY AVE MIAMI BEACH, FLORIDA 07/16/18 DOMO ARCHITECTURE + DESIGN ARCHITECTURE LANDSCAPE ARCHITECTURE PLANNING A26002383

#### Planning Department, 1700 Convention Center Drive Miami Beach, Florida 33139, www.miamibeachfl.gov 305.673.7550

•••••	:		:	·····		
	Residential Tower:					
	Front Setback	20'-0" + 1' per 1' above		201 0 5"		
		50' bldg height=25'-0"	11/4	28'-8.5"		
37	Side Setback:	PURDY AVE: 20'-6" - 16% OF TOTAL WITDH + 6"(SEE SHEET A-2.8C FOR ADDITIONAL	N/A	PURDY AVE: 21'-9.6" - (SEE SHEET A-2.8C FOR ADDITIONAL		
		DIAGRAM INFORMATION) BAY ROAD: 16'-6".20'-6" 16% OF TOTAL WITDH + 6"(SEE SHEET A-2.8C FOR ADDITIONAL DIAGRAM		DIAGRAM INFORMATION) BAY ROAD: 17'-9.5"-21'-9.6" (SE E SHEET A-2.8C FOR ADDITIONAL DIAGRAM		
8		INFORMATION)	N/A	INFORMATION)		
39	Side Setback facing street:	N/A	N/A	N/A		
•••••	***************************************		}			
10	Rear Setback:	11'-3"	N/A	13'-6.5"		
	Daulina	Dogwined	Freintin a	Dranacad	Deficiencies	
11	Parking	Required	Existing	Proposed	Deficiencies	
	Parking district					
12	Total # of parking spaces	82	0	82		
43	# of parking spaces per use (Provide a separate chart for a breakdown calculation)		0			
14	# of parking spaces per level (Provide a separate chart for a breakdown					
	calculation)	SEE SHEET A-1.1	0	SEE SHEET A-1.1		
5	Parking Space Dimensions	8.5' X18'	N/A	8.5' X 18'		
6	Parking Space configuration (450,600, 900,Parallel)		N/A	90		
7	ADA Spaces		\$	3		
8	Tandem Spaces		N/A	n/a		
 9			}	{		
 0	Drive aisle width		N/A	22'		
	Valet drop off and pick up		YES			
1	Loading zones and Trash collection areas	2	N/A	2		
2	Bicycle parking, location and Number of racks		N/A	8 Short Term		
			<u>                                     </u>			
	Restaurants, Cafes, Bars, Lounges, Nightclubs	Required	Existing	Proposed	Deficiencies	
3	Type of use		N/A			
4	Number of seats located outside on private property			296 SEATS		
5	Number of seats inside			296 SEATS		
 6	Total number of seats			296 SEATS		
 7	· •			Z70 SEALS		
,	Total number of seats per venue (Provide a separate chart for a breakdown calculation)			296 SEATS SEE SHEET A-1.1		
8	·- · ·			420		
9	lotal occupant content			720		
	Occupant content per venue (Provide a separate chart for a breakdown calculation)			SEE SHEET A-1.1		
0	Proposed hours of operation	N/A	L			
51	Is this an NIE? (Neighboot Impact					
52	Is dancing and/or entertainment	NO				
	··•	NO				
3	Is this a contributing building?		Υe	es or No		
	Located within a Local Historic District?			No		

# **BUILDING AREA SHEET**

GROUND FLOOR AREAS				
ROOM	AREA			
INTERIOR				
RETAIL 1	1650 SQ. FT.			
RETAIL 2	2207.0 SQ. FT.			
RETAIL 3	2163 SQ. FT.			
RETAIL 4	2346 SQ. FT.			
CAFE 1	1300 SQ. FT.			
CAFE 2	1279 SQ. FT.			
RESTAURANT 1	3556 SQ. FT.			
RESTAURANT 2	3514 SQ. FT.			
COMMERCIAL TOTAL	18015 SQ. FT.			
вон	1973.0 SQ. FT.			
NORTH LOBBY	659 SQ. FT.			
SOUTH LOBBY	766 SQ. FT.			
CORE/CIRCULATION	2857.0 SQ. FT.			
TOTAL (FAR)	24271.0 SQ. FT.			
EXTERIO	3			
BREEZEWAY	4374 SQ. FT.			
TOTAL: 28645 S	SQ. FT.			

SECOND FLOOR AREAS			
ROOM AREA			
INTERIOR			
CORE (FAR) 1430 SQ. FT.			
EXTERIOR			
PARKING 31743 SQ. FT.			
TOTAL: 33173 SQ. FT.			

THIRD FLOOR AREAS				
INTERIOR				
ROOM	AREA			
RESIDENCE 1	2975 SQ. FT.			
RESIDENCE 2	2858 SQ. FT.			
RESIDENCE 3	2835 SQ. FT.			
RESIDENCE 4	3743 SQ. FT.			
CORE	1090 SQ. FT.			
TOTAL (FAR)	13501 SQ. FT.			
EXTERIOR				
TERRACES 18579 SQ. FT.				
TOTAL: 32080 SQ. FT.				

FOURTH FLOOR AREAS				
INTERIOR				
ROOM	AREA			
RESIDENCE 1	2975 SQ. FT.			
RESIDENCE 2	2858 SQ. FT.			
RESIDENCE 3	2835 SQ. FT.			
RESIDENCE 4	3743 SQ. FT.			
CORE	1090 SQ. FT.			
TOTAL (FAR)	13501 SQ. FT.			
EXTERIOR				
TERRACES	6020 SQ. FT.			
TOTAL: 19521 SQ. FT.				
	INTERIOF ROOM RESIDENCE 1 RESIDENCE 2 RESIDENCE 3 RESIDENCE 4 CORE TOTAL (FAR) EXTERIOF			

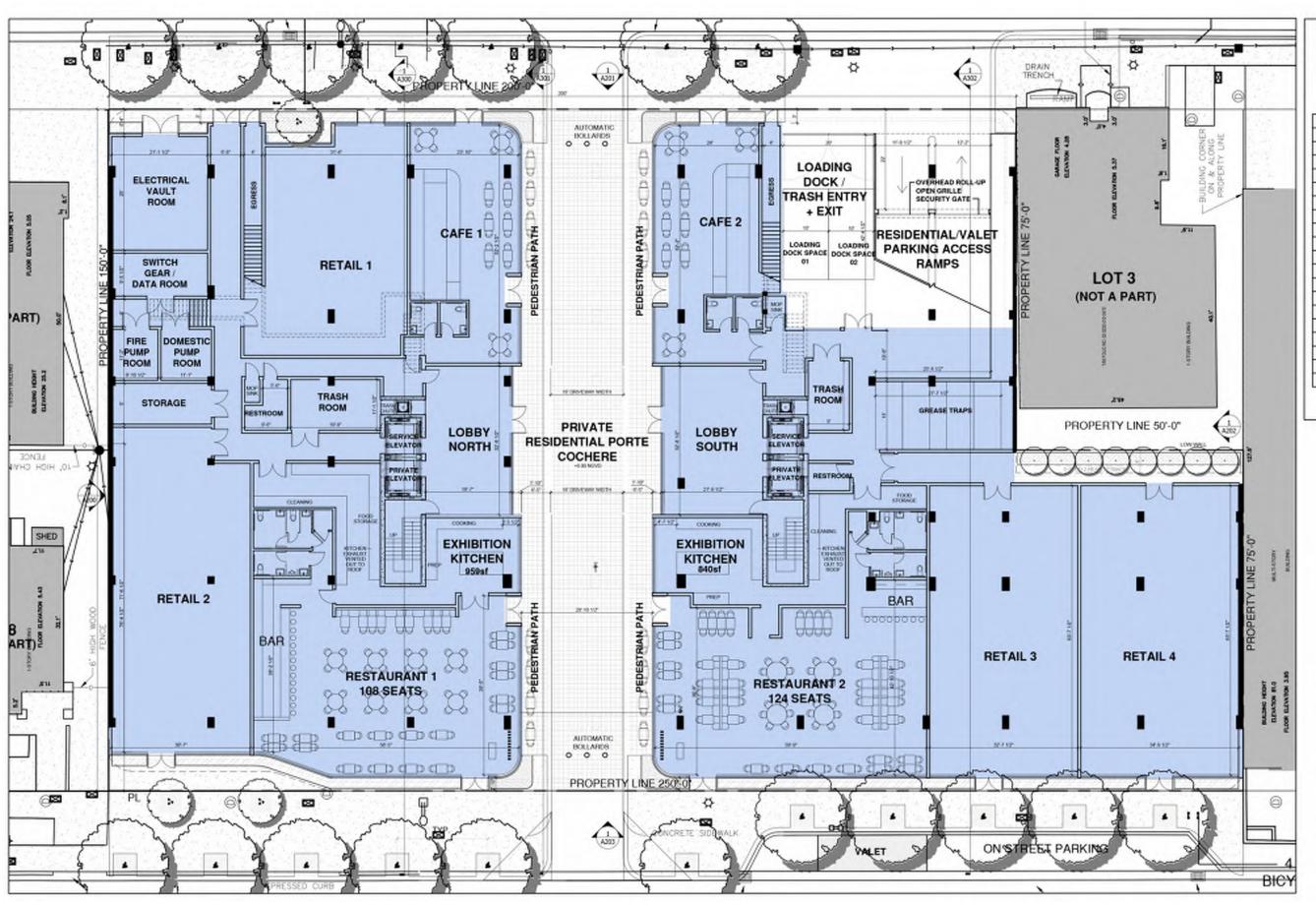
FIFTH FLOOR AREAS				
INTERIOR				
ROOM	AREA			
RESIDENCE 1	2975 SQ. FT.			
RESIDENCE 2	2858 SQ. FT.			
RESIDENCE 3	2835 SQ. FT.			
RESIDENCE 4	3651.0 SQ. FT.			
CORE	1090 SQ. FT.			
TOTAL (FAR)	13409.0 SQ. FT.			
EXTERIOR				
TERRACES	5605 SQ. FT.			
TOTAL: 19014 S	SQ. FT.			

ROOF AREAS			
INTERIOR			
ROOM AREA			
CORE/BOH (FAR) 1387.0 SQ. F			
EXTERIOR			
TERRACES 6002.8 SQ. FT.			
TOTAL: 7390 SQ. FT.			

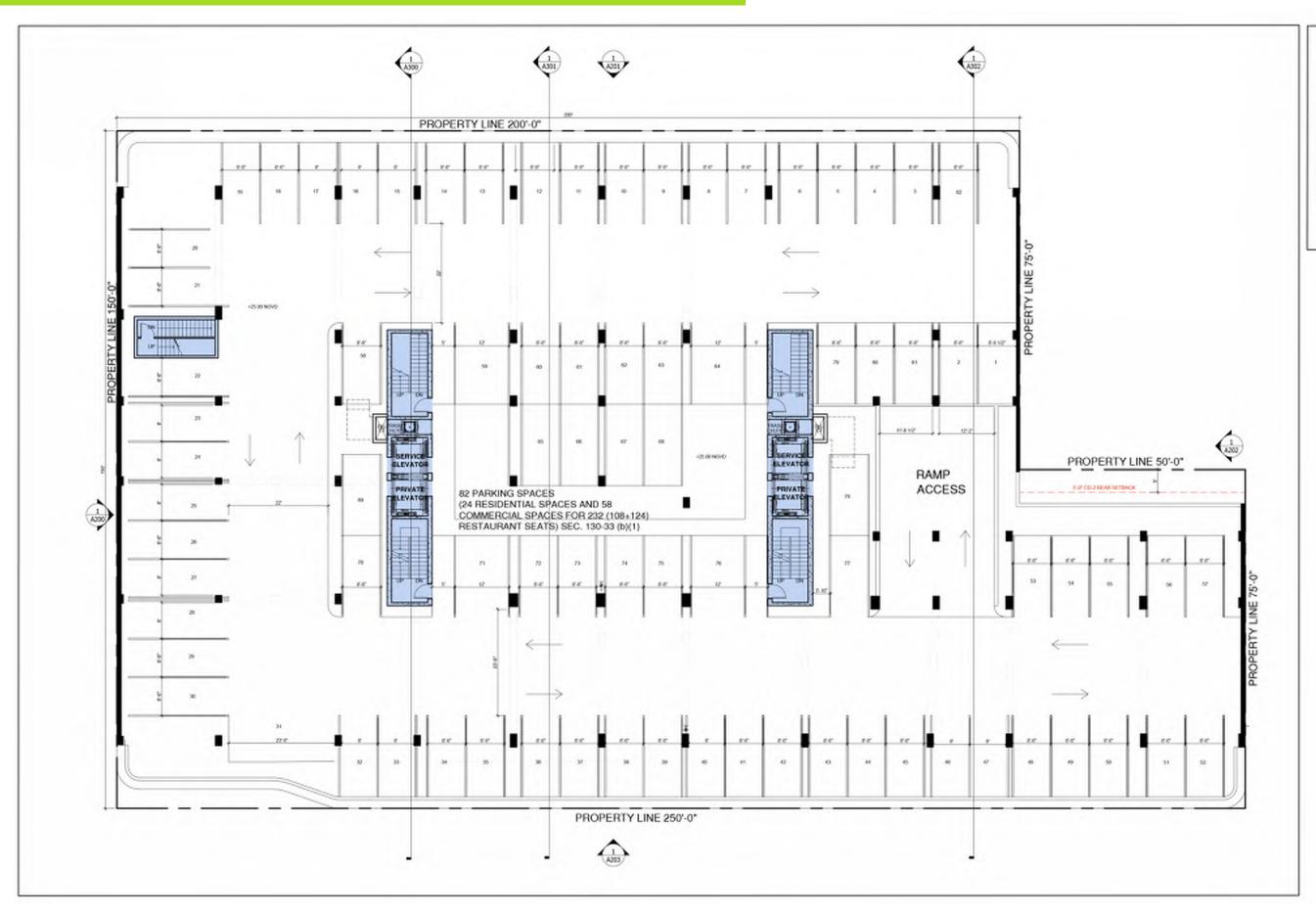
FLOOR	AREA PER FAR			
GROUND FLOOR	24271 SQ. FT.			
SECOND FLOOR	1430 SQ. FT.			
THIRD FLOOR	13501 SQ. FT.			
FOURTH FLOOR	13501 SQ. FT.			
FIFTH FLOOR	13409 SQ. FT.			
ROOF	1387 SQ. FT.			
TOTAL AREA: 67,499 SQ. FT.				
LOT AREA	33750 SQ. FT.			
ALLOWED FAR	2.0			
MAX AREA	67500 SQ. FT.			
PROPOSED FAR	2.0			
PROPOSED FAR	2.0			

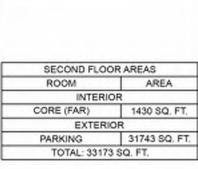
ROOM	AREA	OCCUPANCY LOAD	NUMBER OF SEATS	NO. OF UNITS	PARKING REQUIRED	PARKING REQUIRED	PROPOSED
RESTAURANT 1	3,556 SF	150	COMBINED 108 TABLE + BAR (8 OUTDOOR)	1	108 SEATS / 4 PARKING SPACES REQUIRED SEC.130-33 (b)(1)	27	27
RESTAURANT 2	3,514 SF	150	COMBINED 124 TABLE + BAR (8 OUTDOOR)	1	124 SEATS / 4 PARKING SPACES REQUIRED SEC.130-33 (b)(1)	31	31
CAFE 1	1,300 SF	60	32 (8 EXTERIOR)	1	NO PARKING REQUIRED UNDER 99 SEATS AND 3,500SF	0	0
CAFE 2	1,319 SF	60	32 (8 EXTERIOR)	1	NO PARKING REQUIRED UNDER 99 SEATS AND 3,500SF	0	0
RETAIL 1	1,650 SF	-	N/A	1	NO PARKING REQUIRED UNDER 3,500SF	0	0
RETAIL 2	2,444 SF	-	N/A	1	NO PARKING REQUIRED UNDER 3,500SF	0	0
RETAIL 3	2,163 SF	-	N/A	1	NO PARKING REQUIRED UNDER 3,500SF	0	0
RETAIL 4	2,346 SF	-	N/A	1	NO PARKING REQUIRED UNDER 3,500SF	0	0
RESIDENTIAL	N/A	-		12	2 PER UNIT	24	24
TOTAL	-	-	-	-	-	82	82

### **FAR DIAGRAM - GROUND FLOOR**

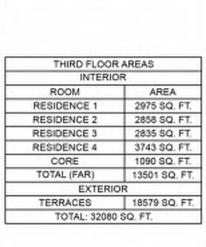




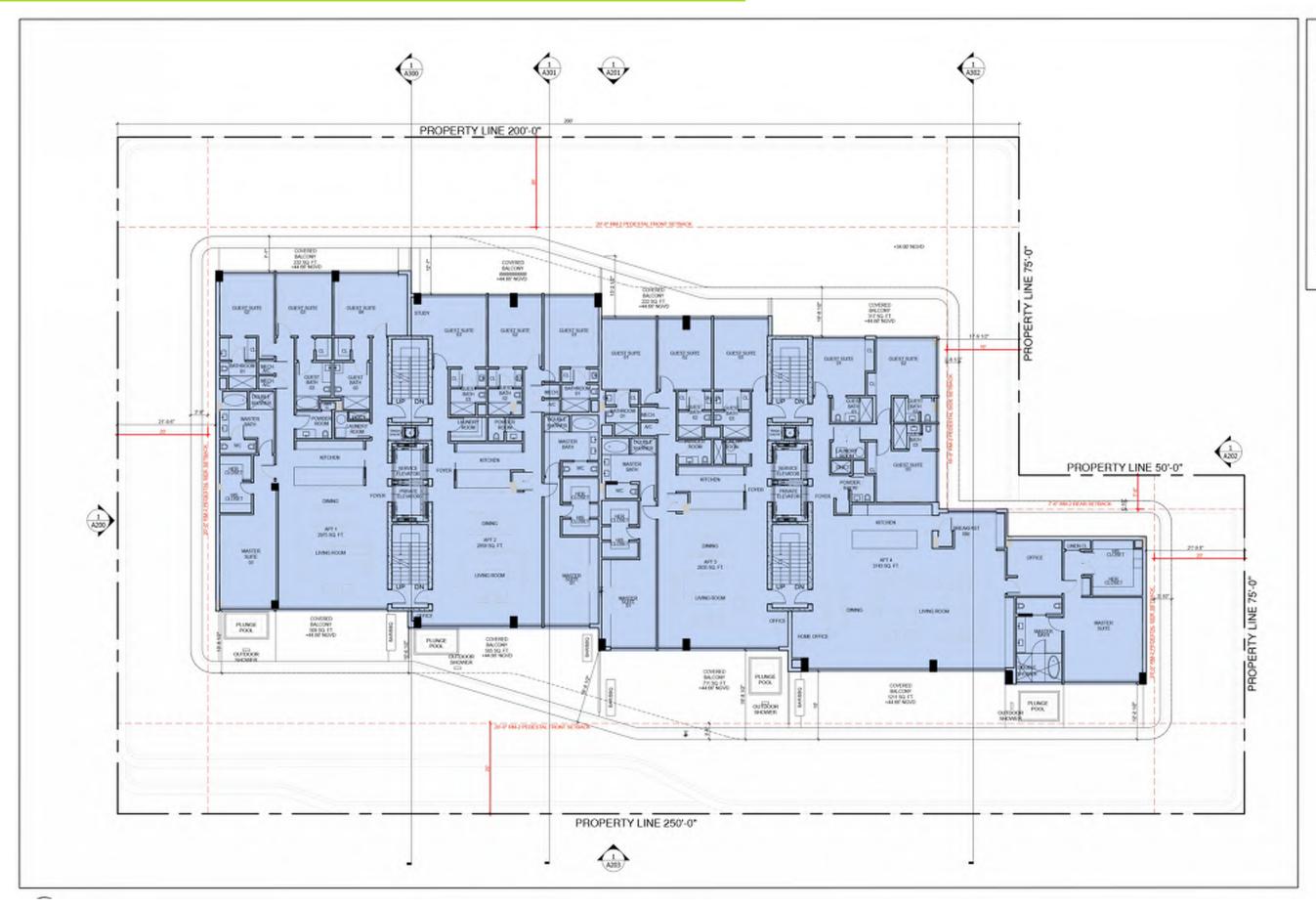


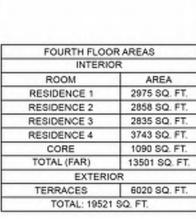






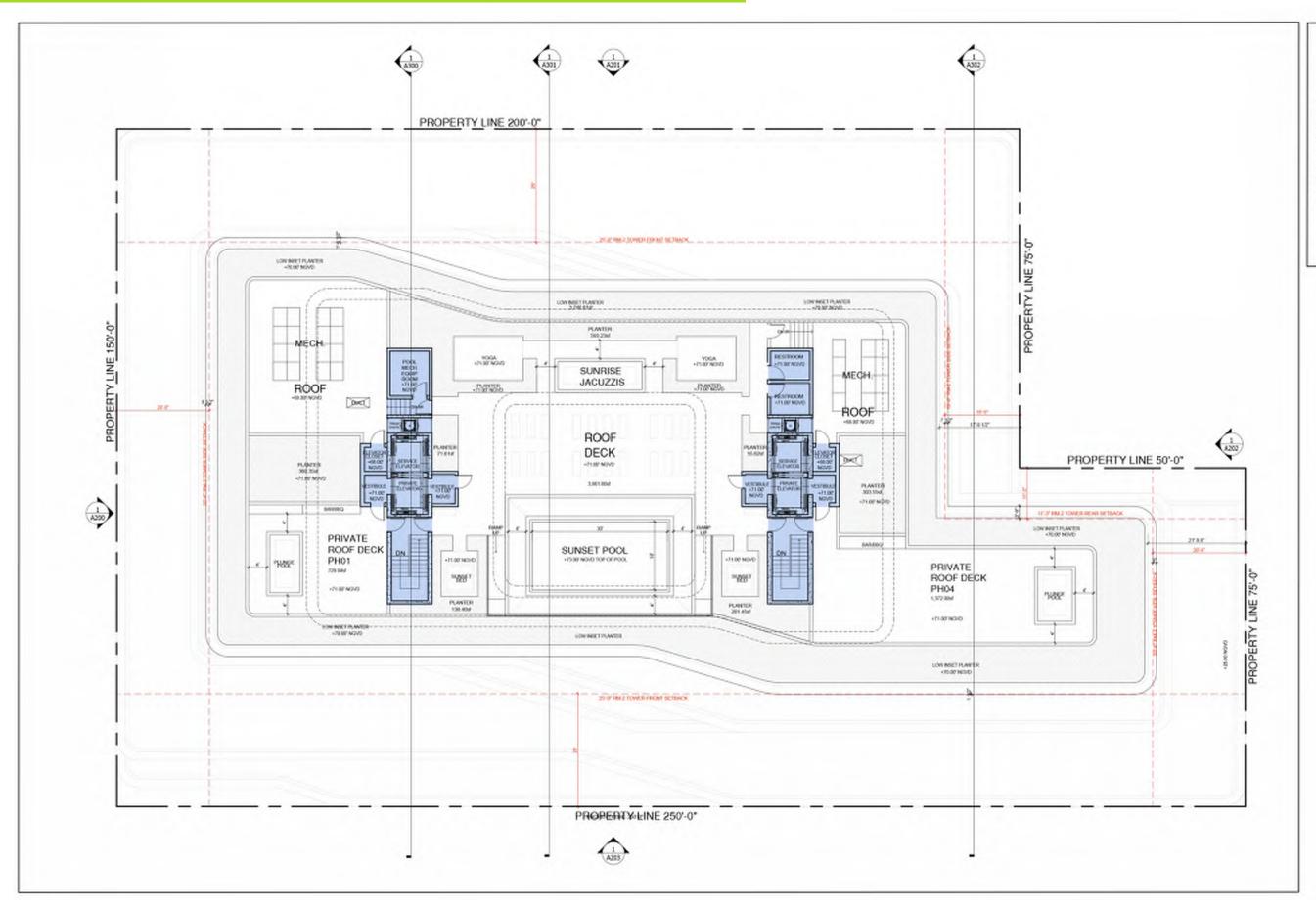
### FAR DIAGRAM - FOURTH FLOOR

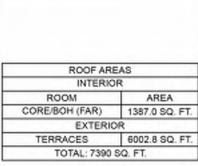






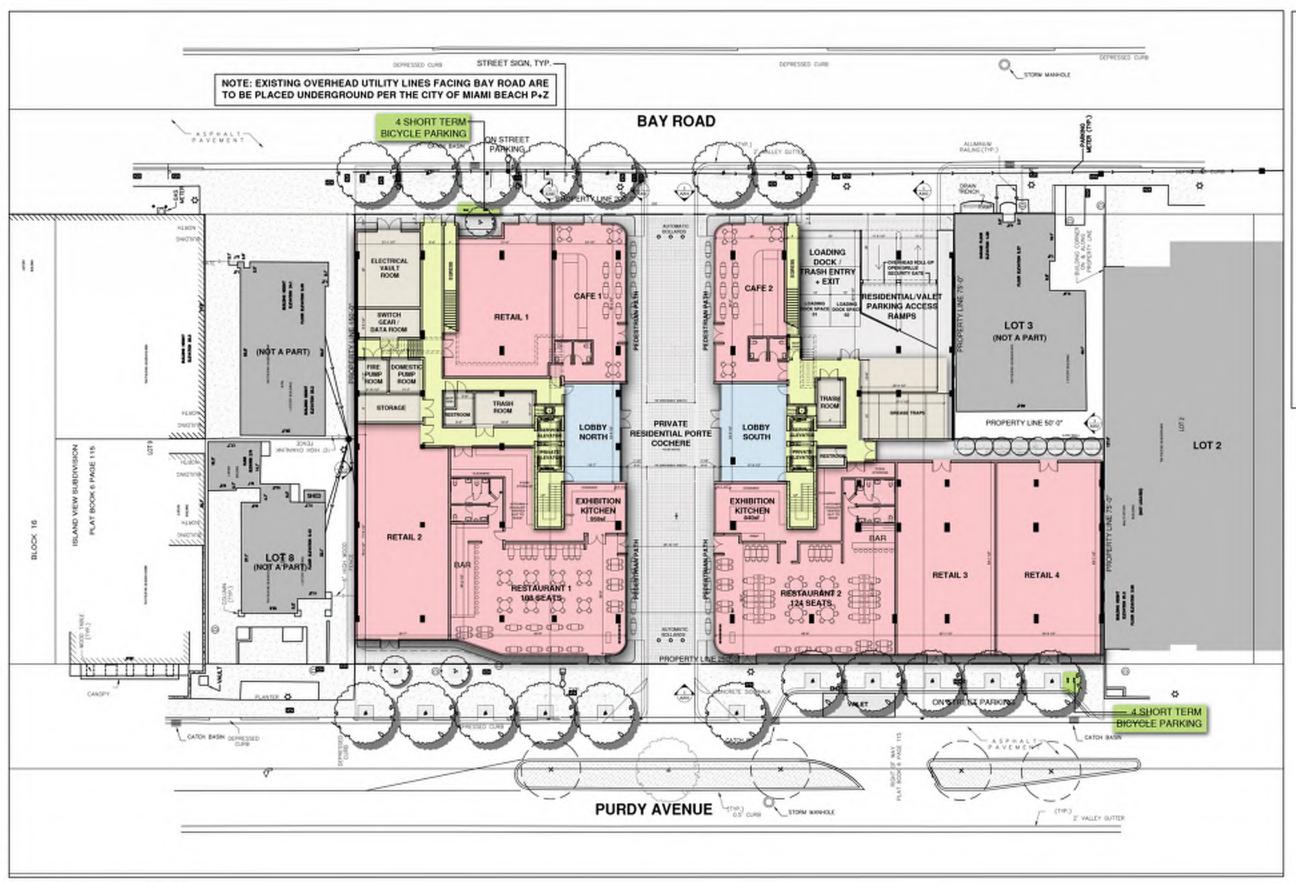




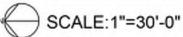




NORTH WEST SOUTH WEST



FLOOR	AREA PER FAR
GROUND FLOOR	24271 SQ. FT.
SECOND FLOOR	1430 SQ. FT.
THIRD FLOOR	13501 SQ. FT.
FOURTH FLOOR	13501 SQ. FT.
FIFTH FLOOR	13409 SQ. FT.
ROOF	1387 SQ. FT.
TOTAL AREA: 67	,499 SQ, FT,
LOTAREA	33750 SQ. FT.
ALLOWED FAR	2.0
MAX AREA	67500 SQ. FT.
PROPOSED FAR	2.0



### **GROUND FLOOR PLAN**

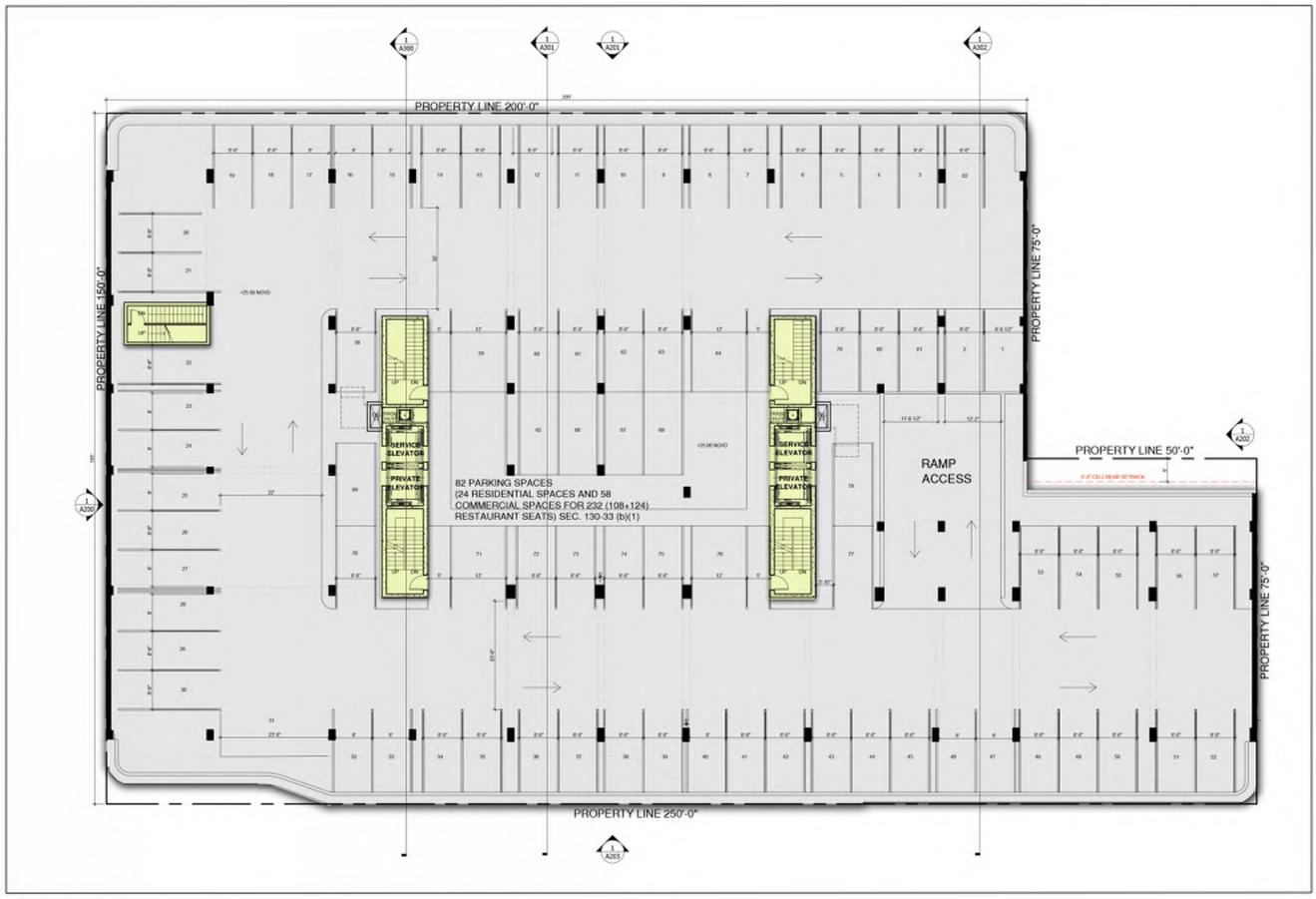


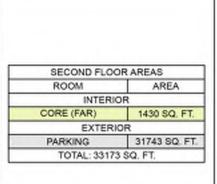


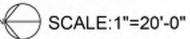
SCALE:1"=20'-0"

SUNSET PARK 1759 PURDY AVE MIAMI BEACH, FLORIDA 07/16/18

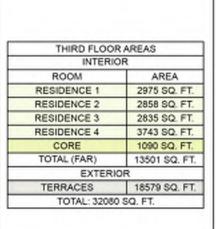
### **SECOND FLOOR PLAN**

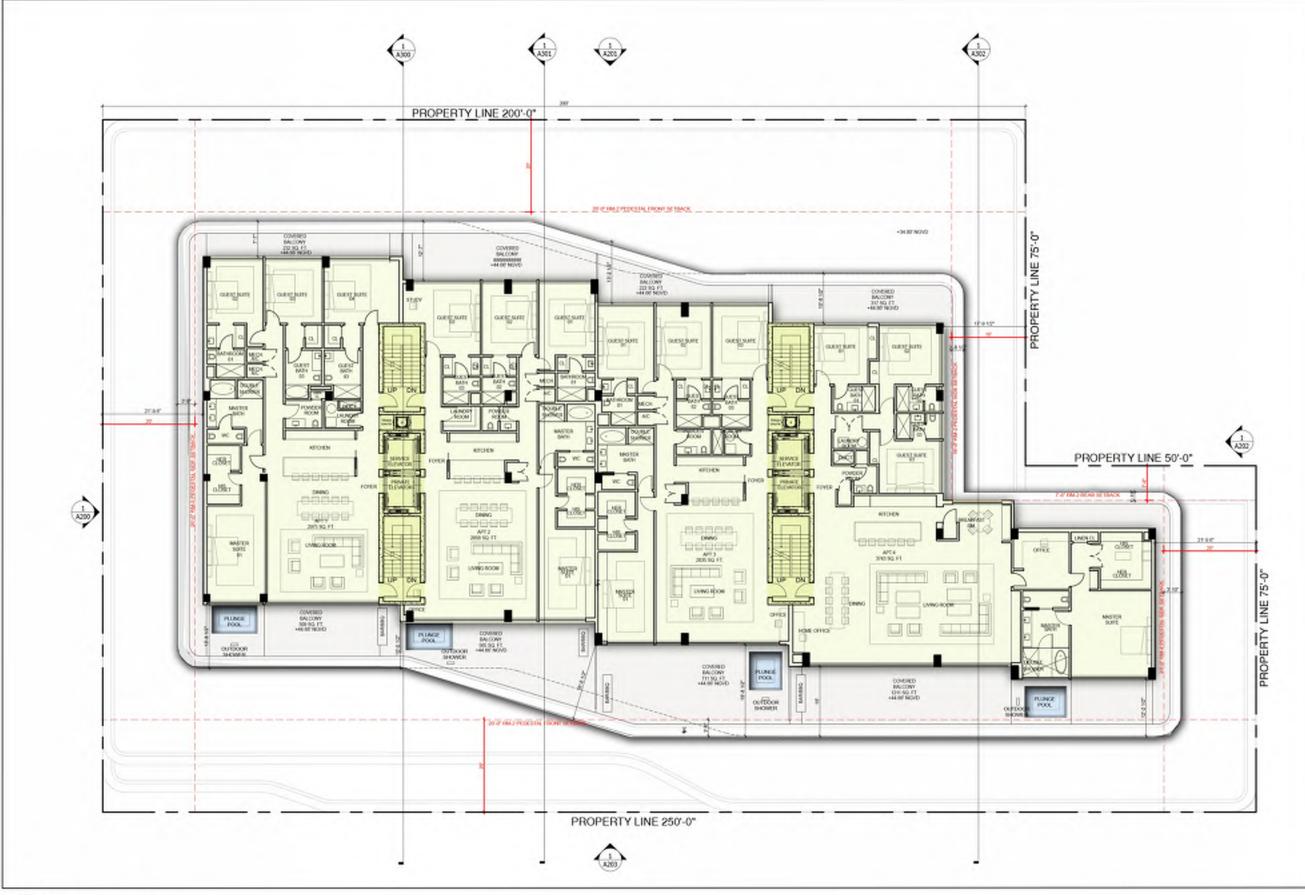


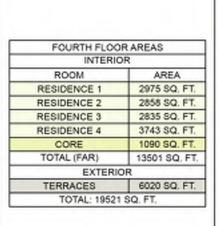


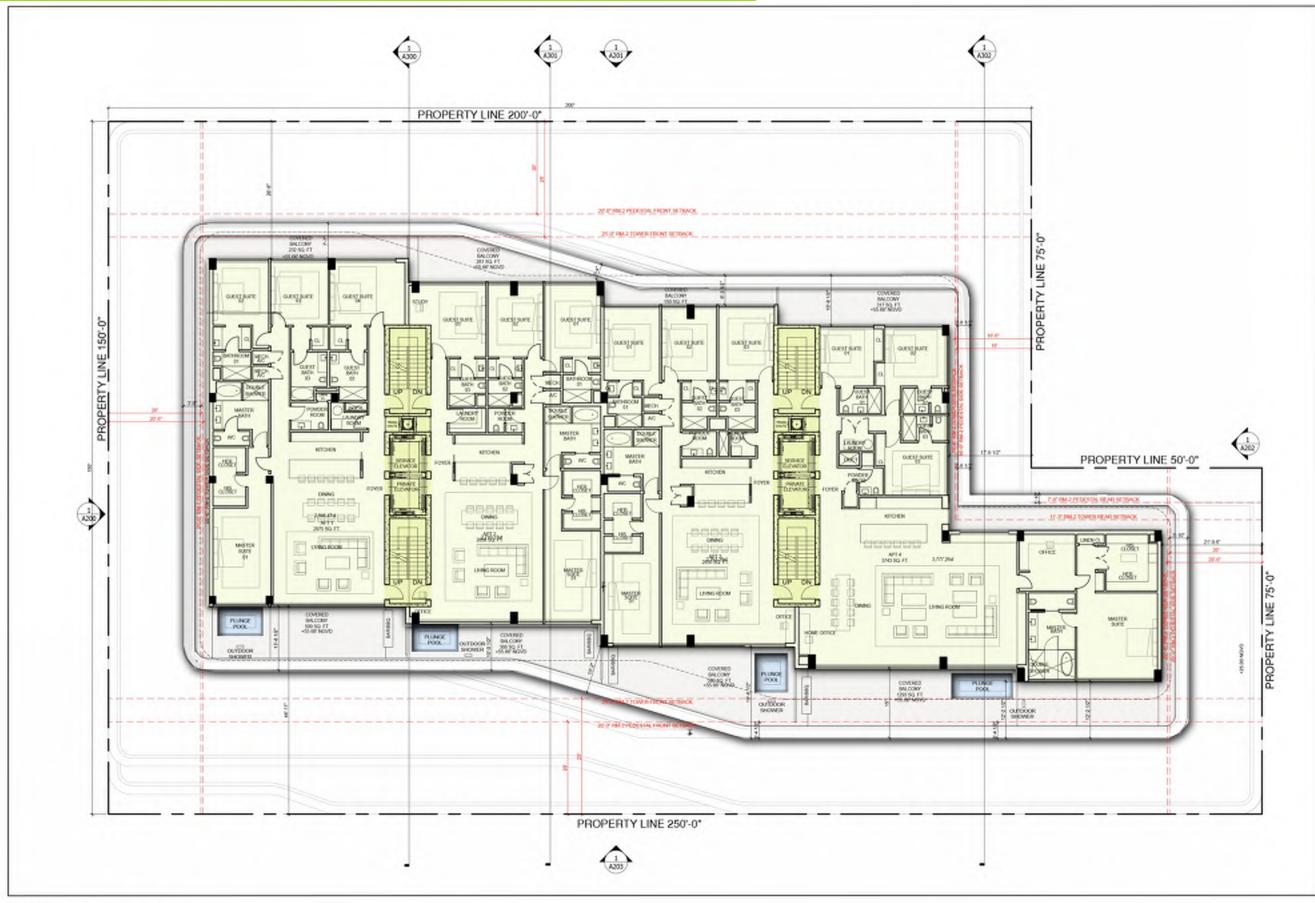






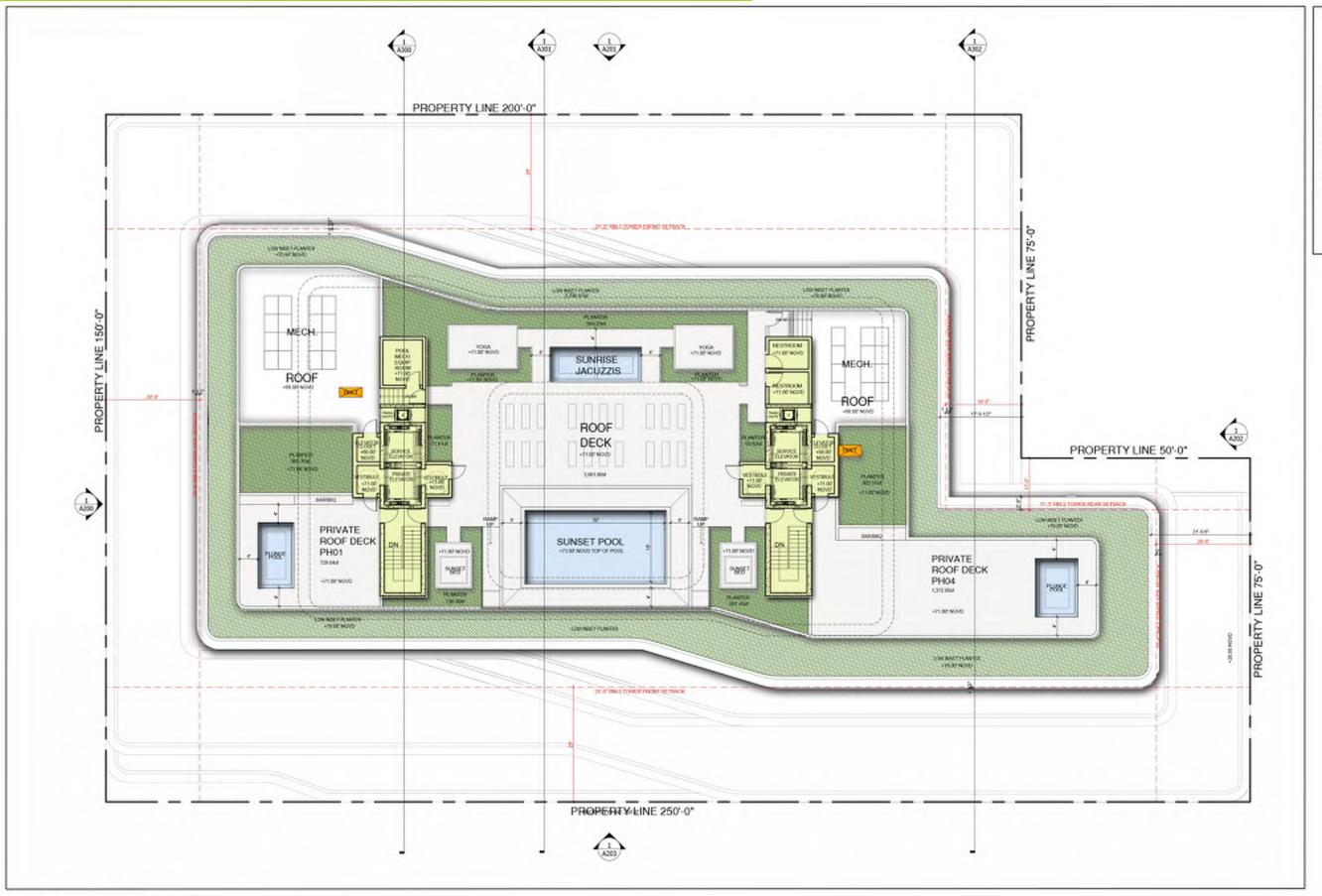






FIFTH FLOOR	RAREAS
INTERI	OR
ROOM	AREA
RESIDENCE 1	2975 SQ. FT.
RESIDENCE 2	2858 SQ. FT.
RESIDENCE 3	2835 SQ. FT.
RESIDENCE 4	3651.0 SQ. FT.
CORE	1090 SQ. FT.
TOTAL (FAR)	13409.0 SQ. FT
EXTER	OR
TERRACES	5605 SQ. FT.
TOTAL: 1901	

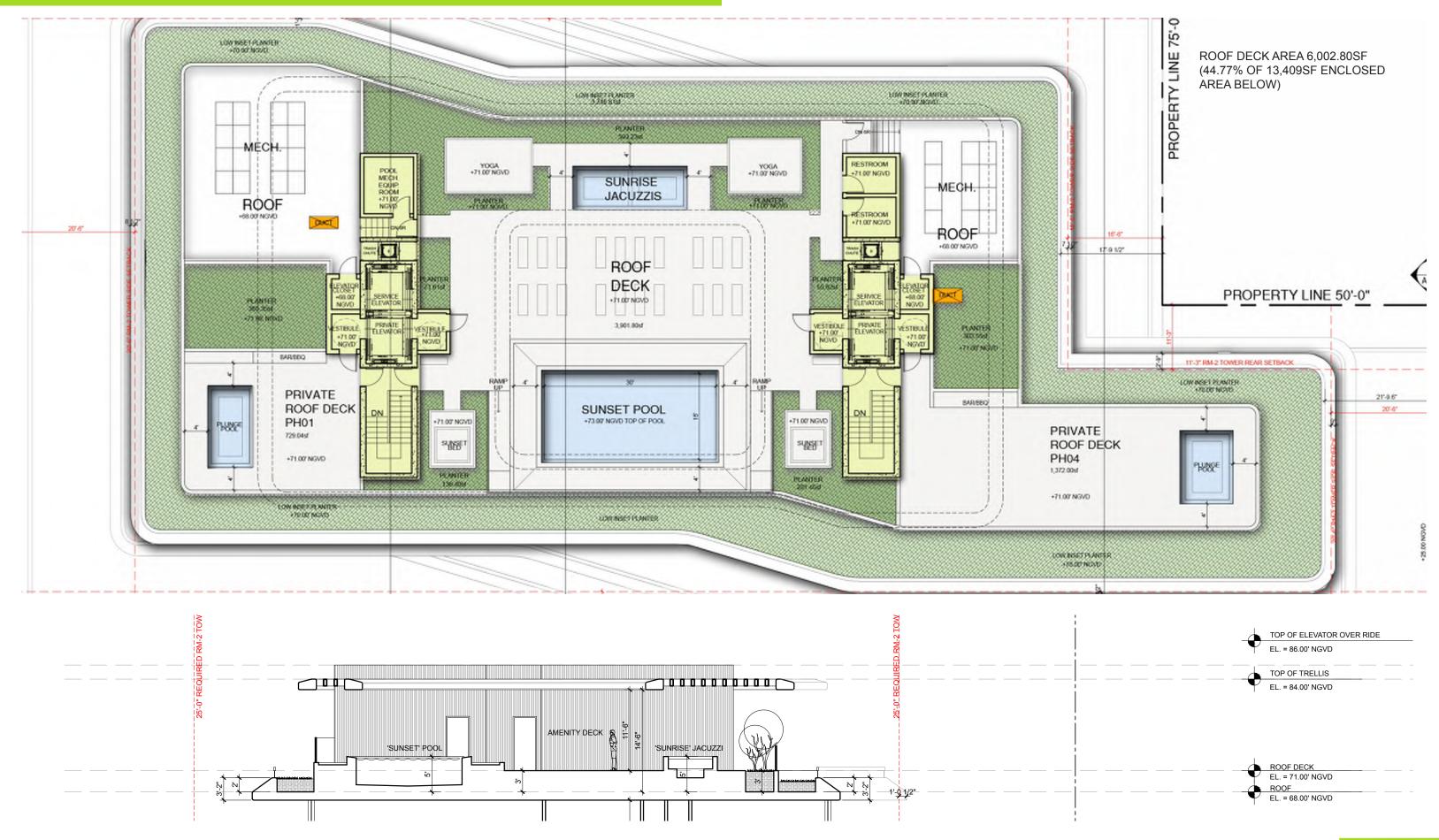
### **ROOF DECK PLAN**



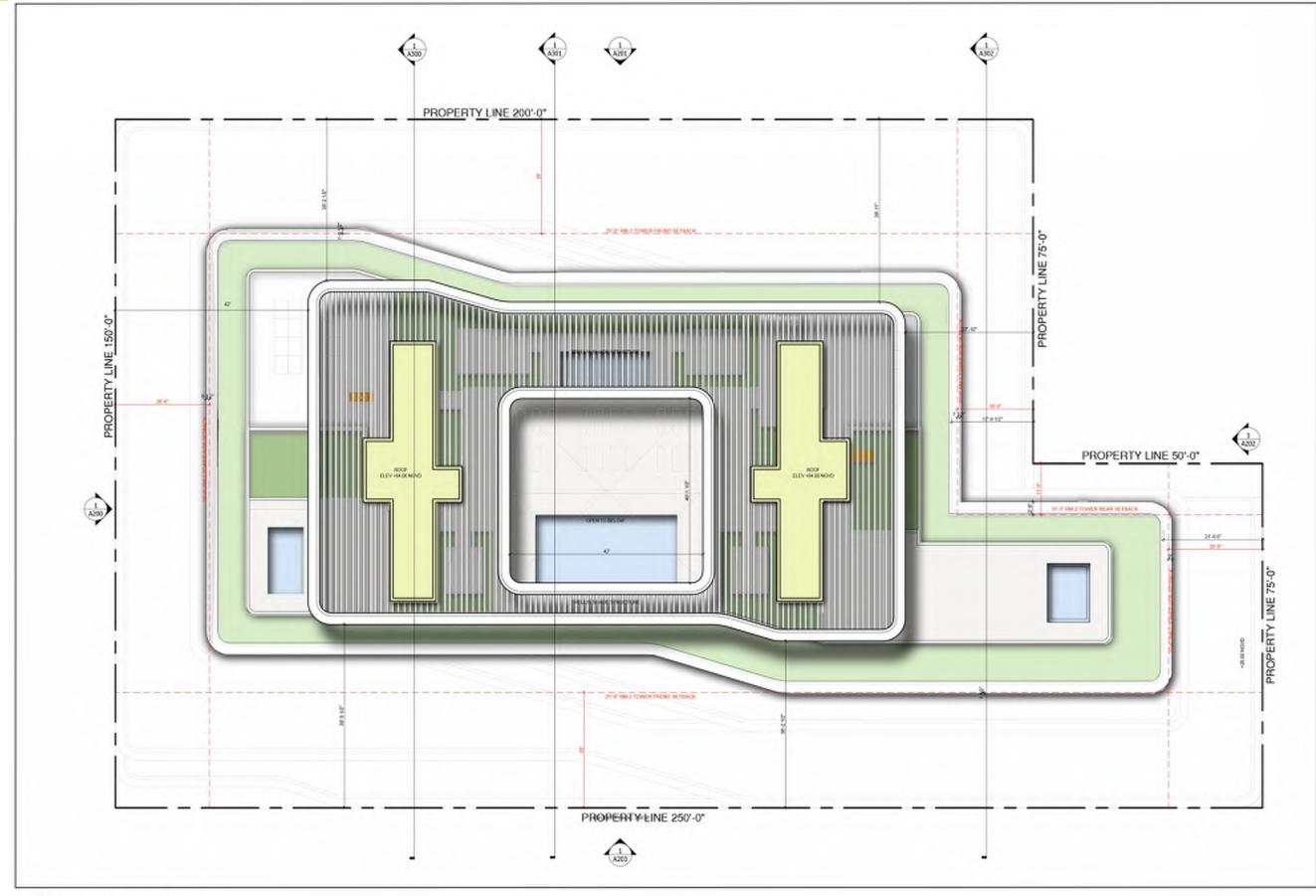




### **ROOF DECK - ENLARGEMENT + PROJECTIONS**



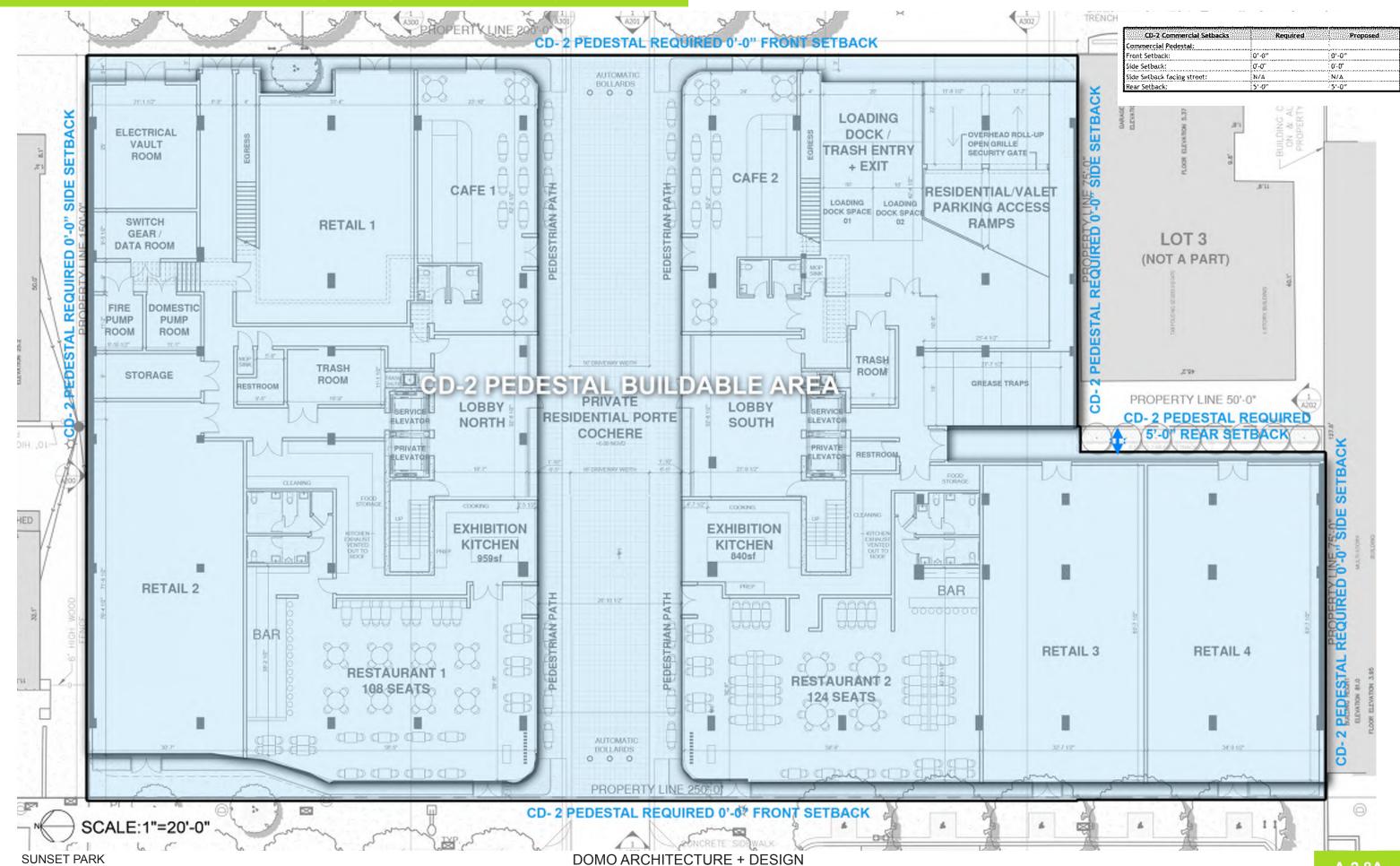
# **ROOF TRELLIS PLAN**





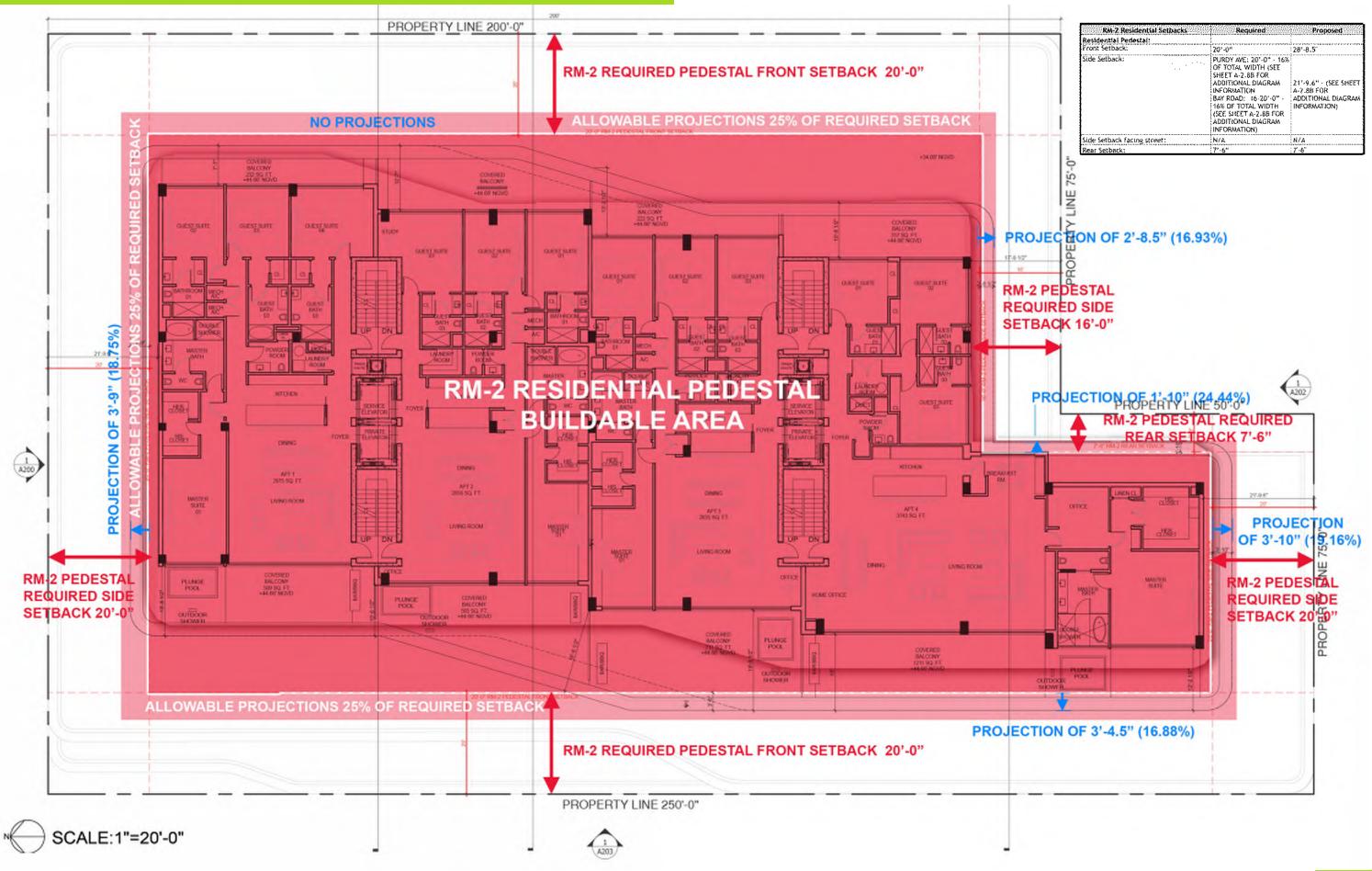
### **CD-2 COMMERCIAL PEDESTAL SETBACK DIAGRAM**

MIAMI BEACH, FLORIDA

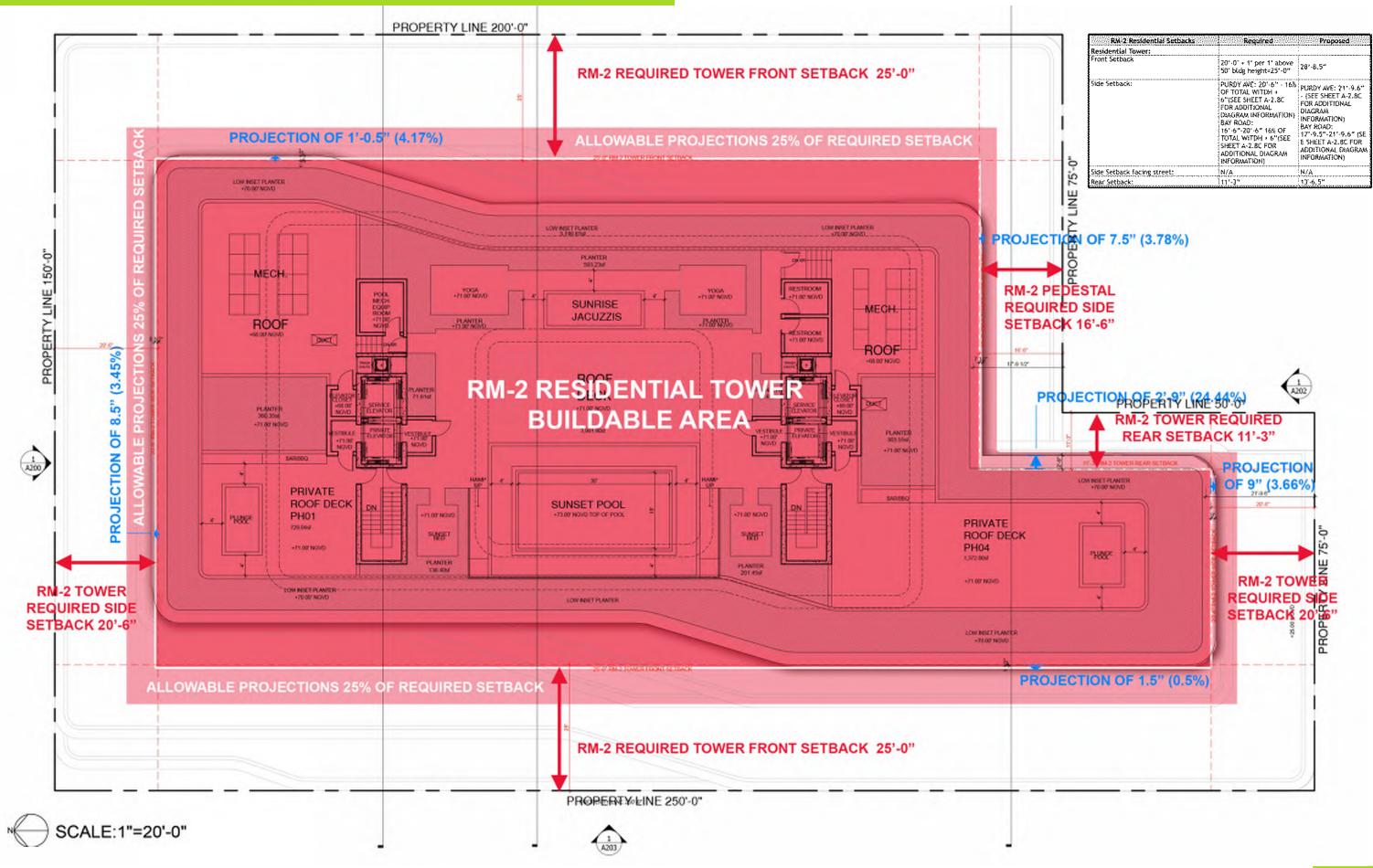


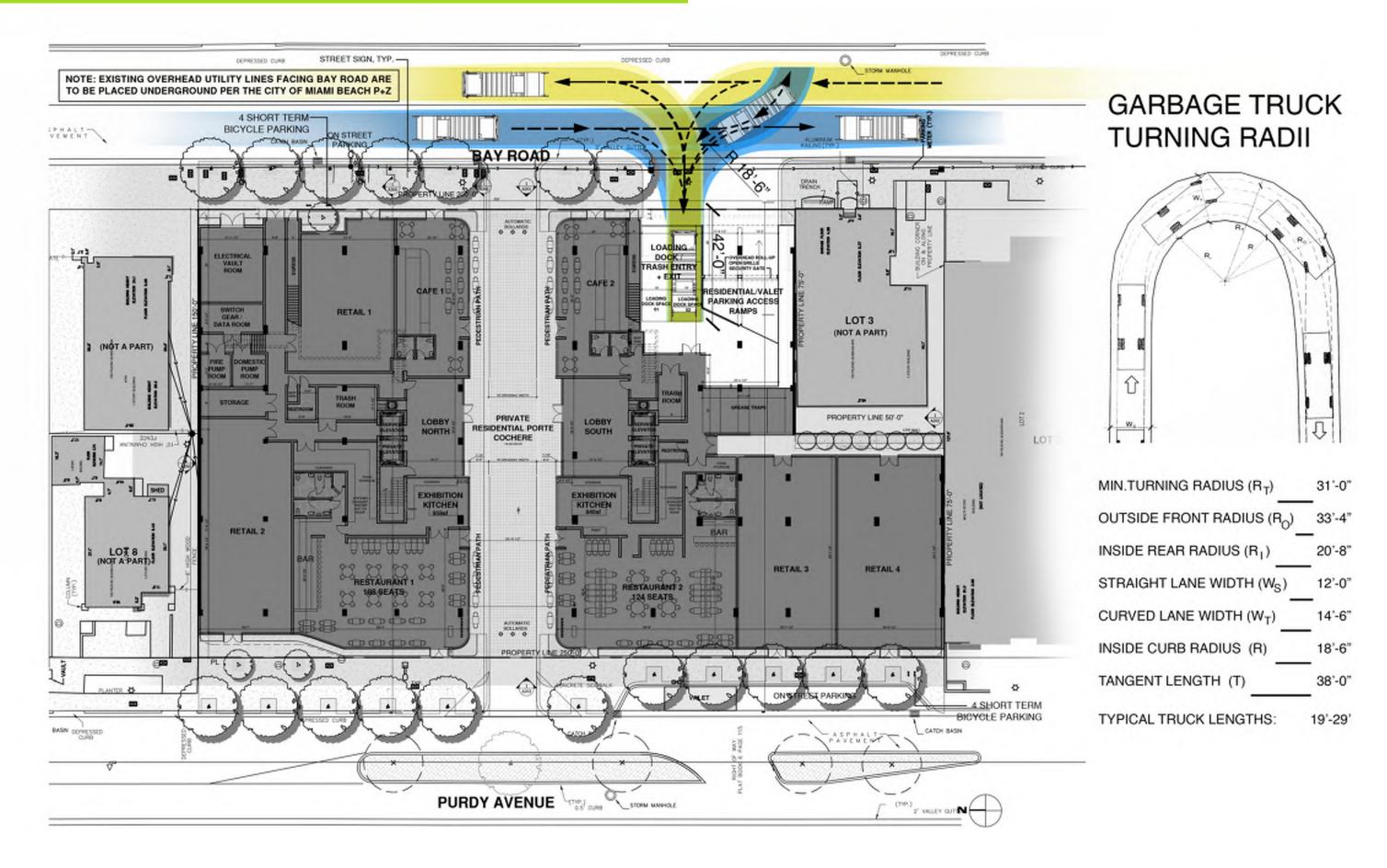
DOMO ARCHITECTURE + DESIGN
ARCHITECTURE LANDSCAPE ARCHITECTURE PLANNING
A26002383

### RM-2 RESIDENTIAL PEDESTAL SETBACK DIAGRAM

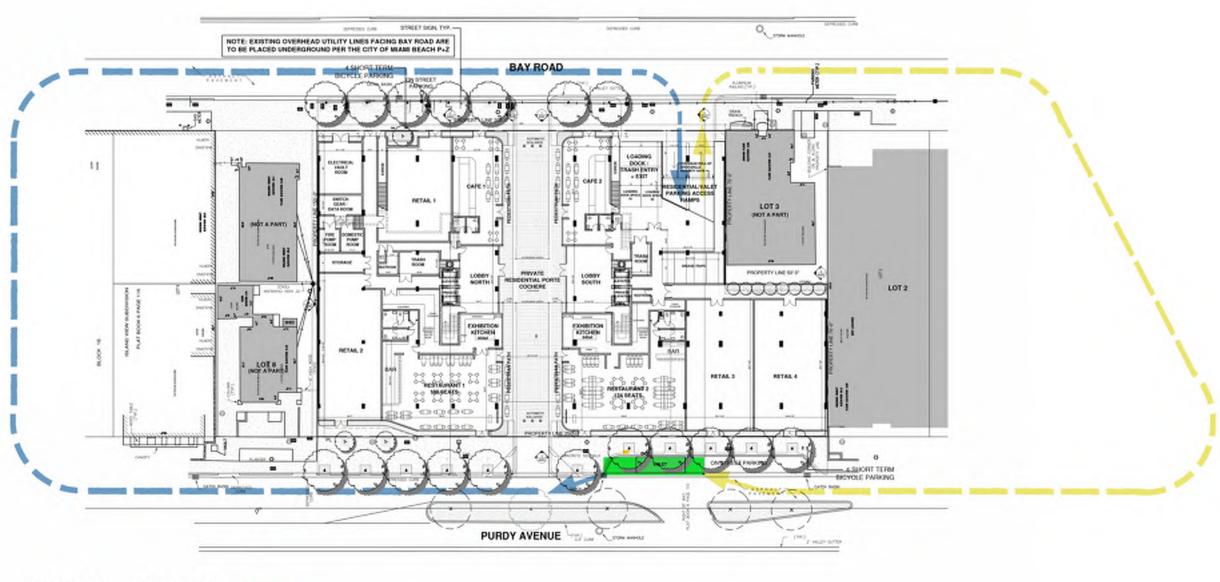


### RM-2 RESIDENTIAL TOWER SETBACK DIAGRAM

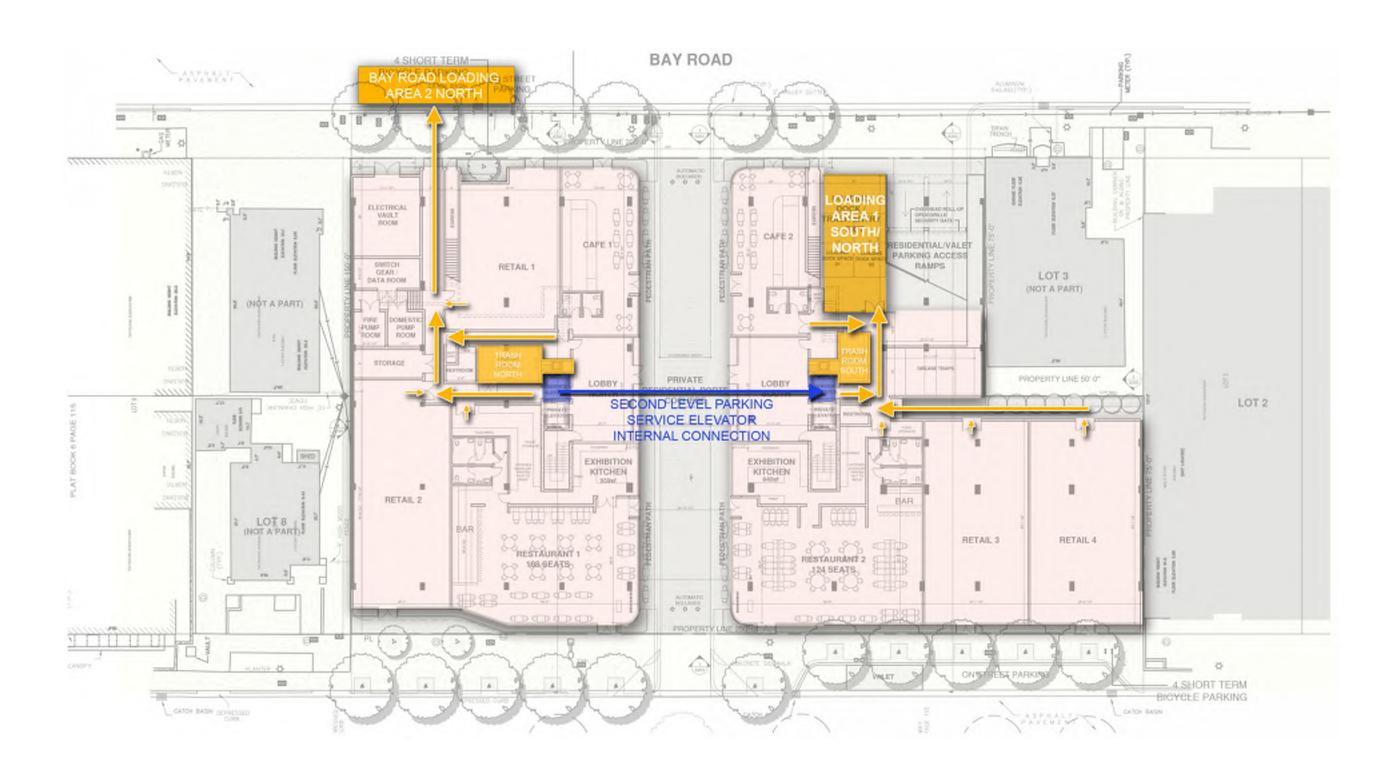




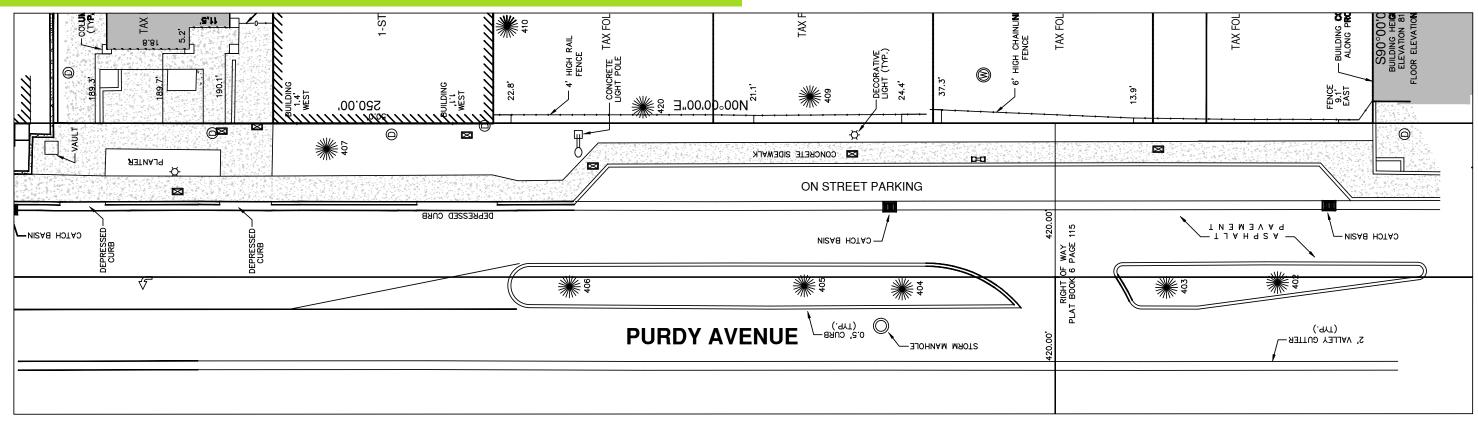
# **VALET DIAGRAM**



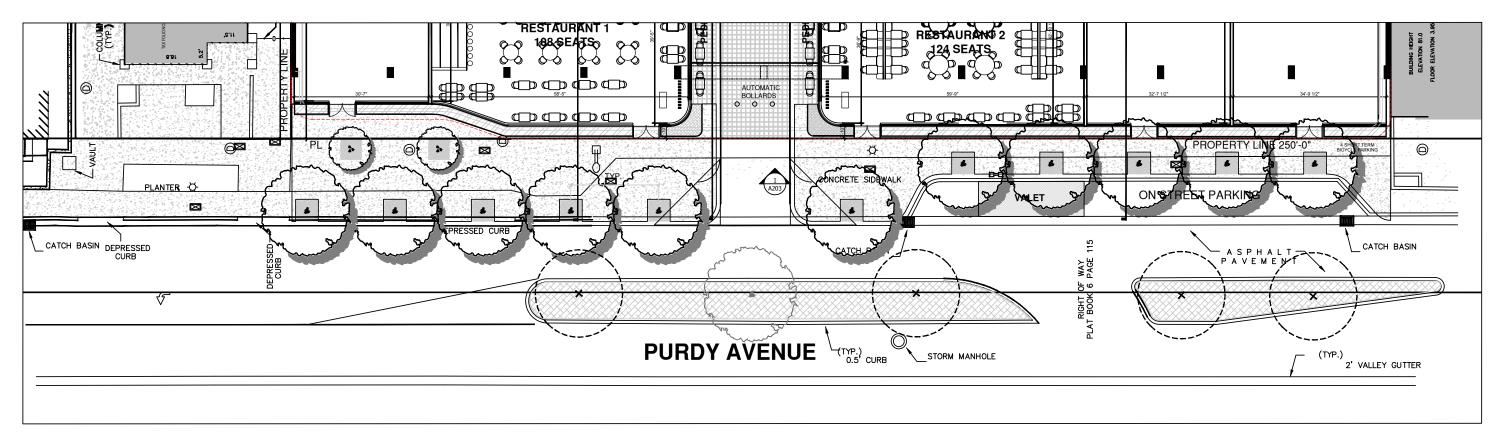
Valet Pick up/Drop Off Inbound Trip Outbound Trip



### **STREETSCAPE - PURDY AVENUE**



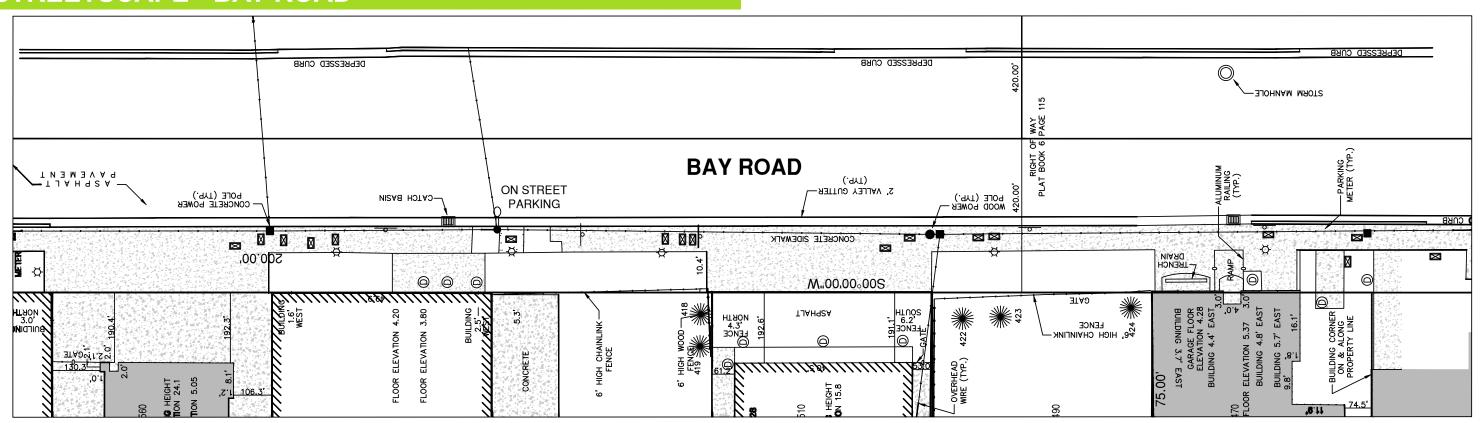
#### **EXISTING ON STREET PARKING - PURDY AVENUE**



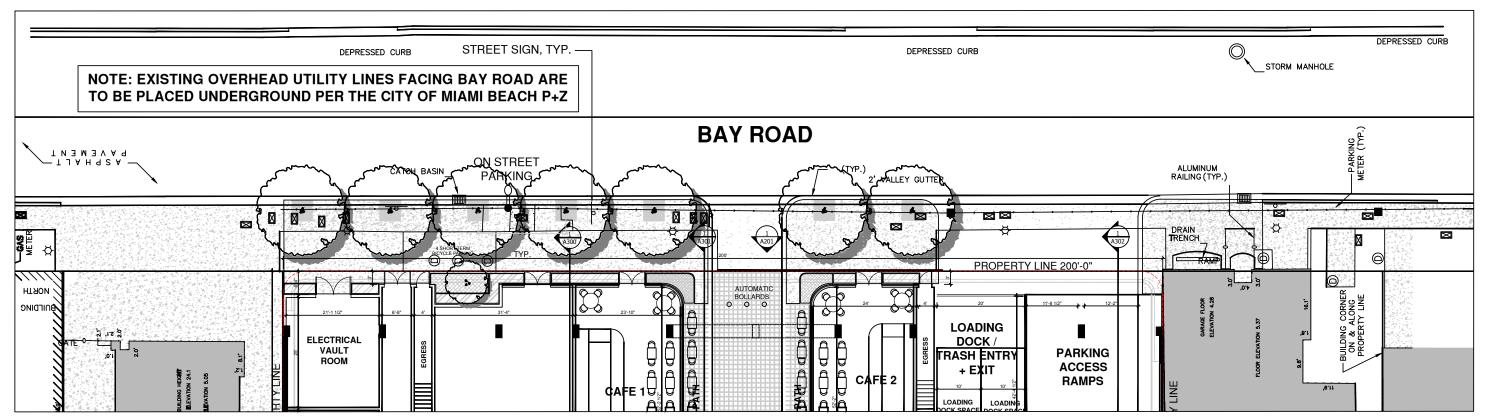
PROPOSED ON STREET PARKING - PURDY AVENUE

N SCALE:1"=20'-0"

### **STREETSCAPE - BAY ROAD**

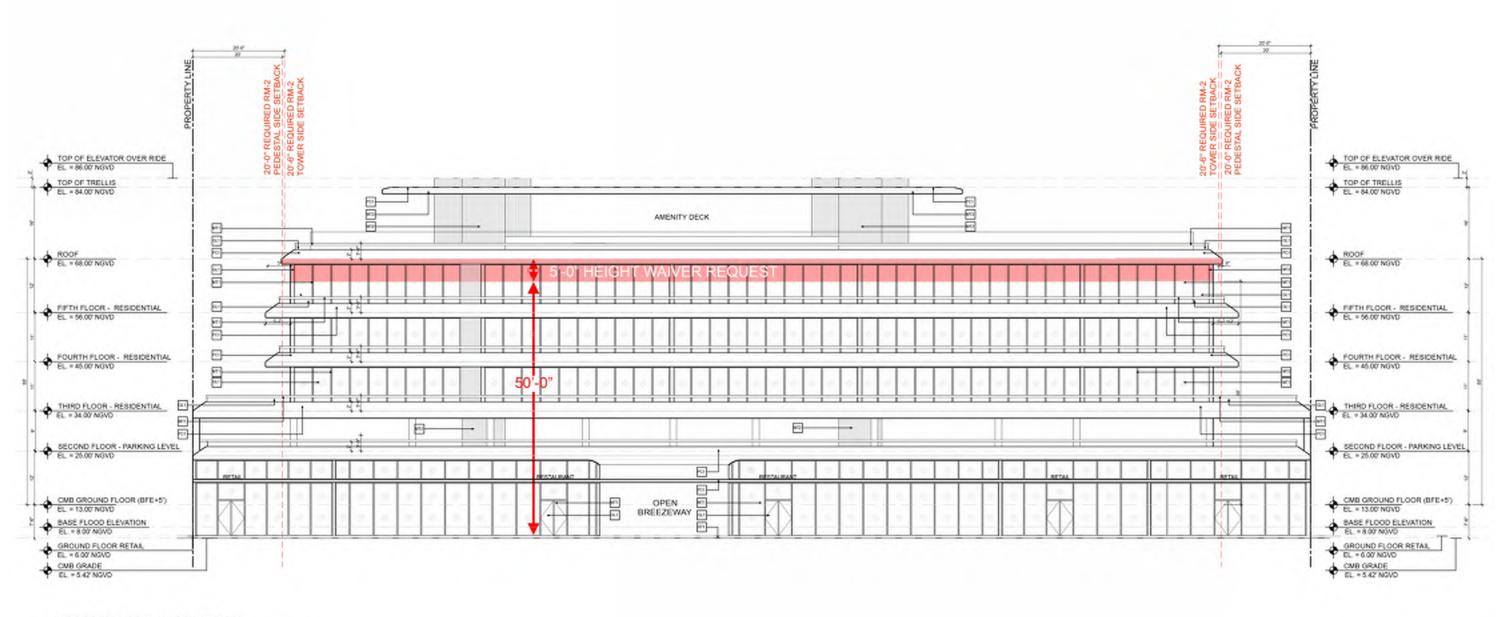


**EXISTING ON STREET PARKING - BAY ROAD** 



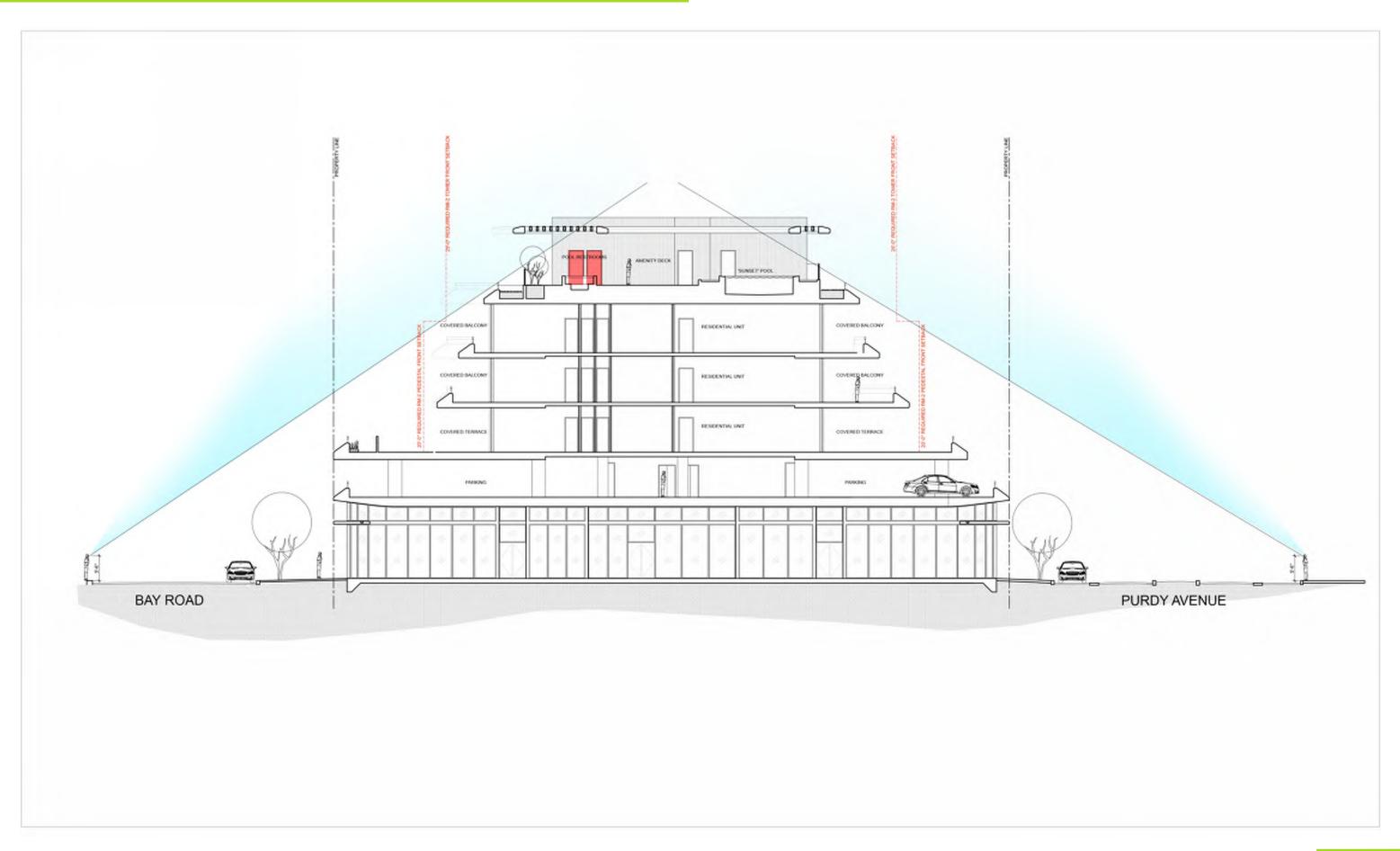
PROPOSED ON STREET PARKING - BAY ROAD



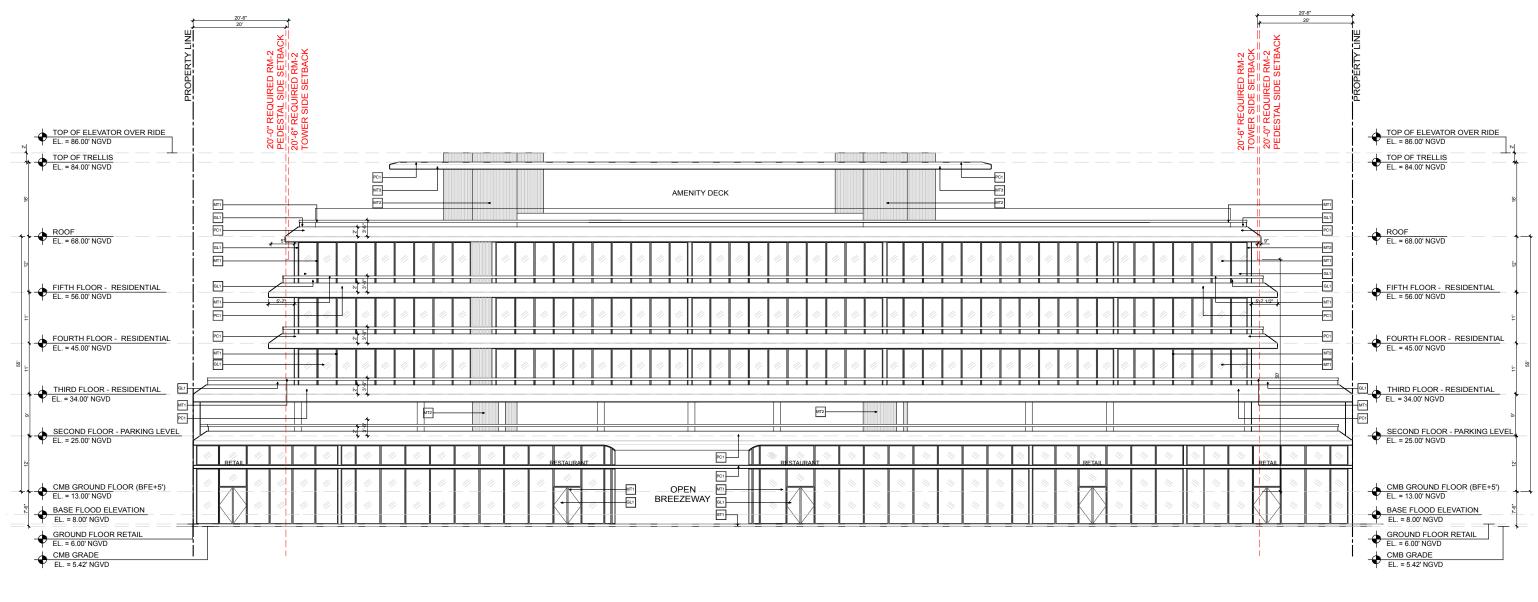


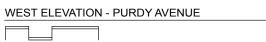
WEST ELEVATION - PURDY AVENUE

# LINE OF SIGHT DIAGRAM



# **WEST ELEVATIONS (PURDY)**







MT1
ALUMINUM MULLIONS
- BRONZE FINISH



NI I Z

ALUMINUM WALL
CLADDING- WOOD FINISH



MT3
ALUMINUM TRELLIS
- WOOD FINISH



PC1
PRECAST POLISHED
CONCRETE FINISH



PS1
PAINTED STUCCO
FINISH



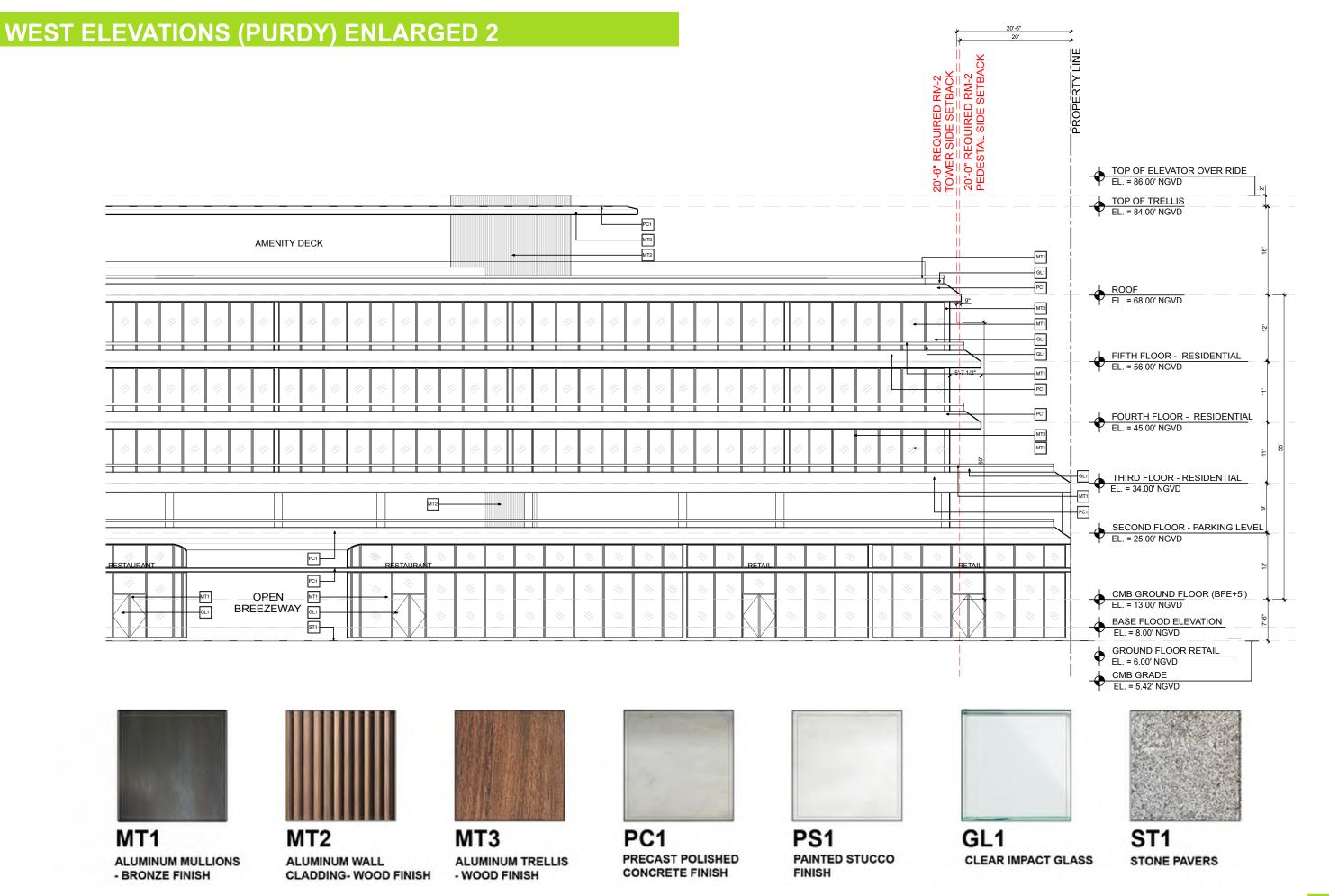
GL1 CLEAR IMPACT GLASS



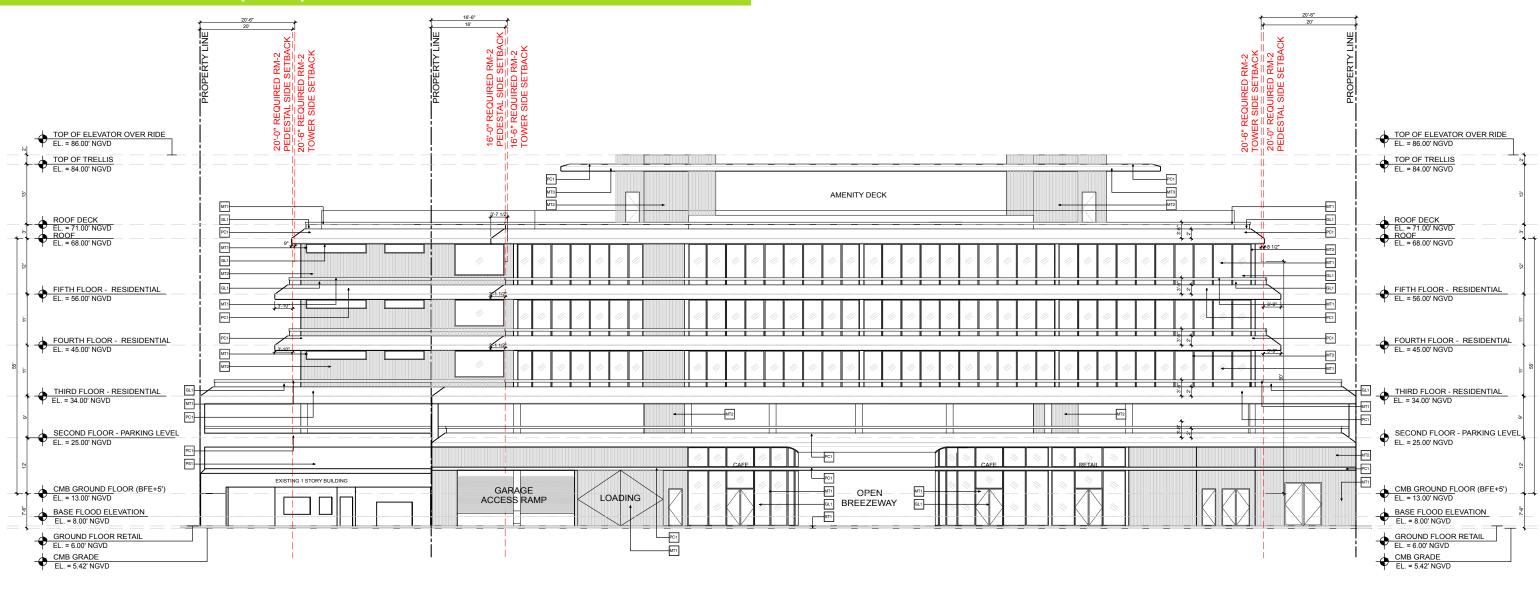
ST1 STONE PAVERS

# WEST ELEVATIONS (PURDY) ENLARGED 1





# **EAST ELEVATION (BAY)**







MT1
ALUMINUM MULLIONS
- BRONZE FINISH



MT2
ALUMINUM WALL
CLADDING- WOOD FINISH



MT3
ALUMINUM TRELLIS
- WOOD FINISH



PC1
PRECAST POLISHED
CONCRETE FINISH



PS1 PAINTED STUCCO FINISH

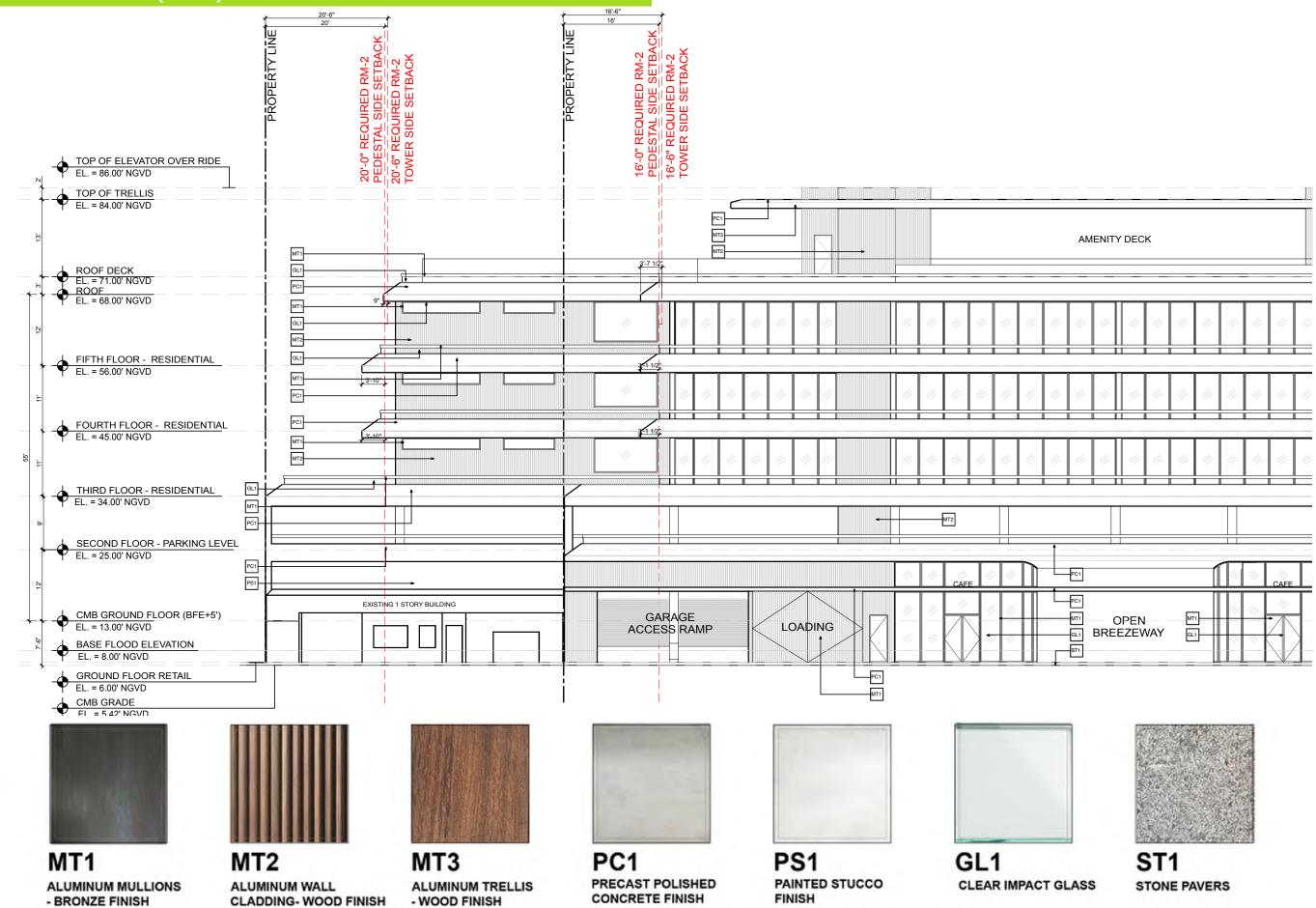


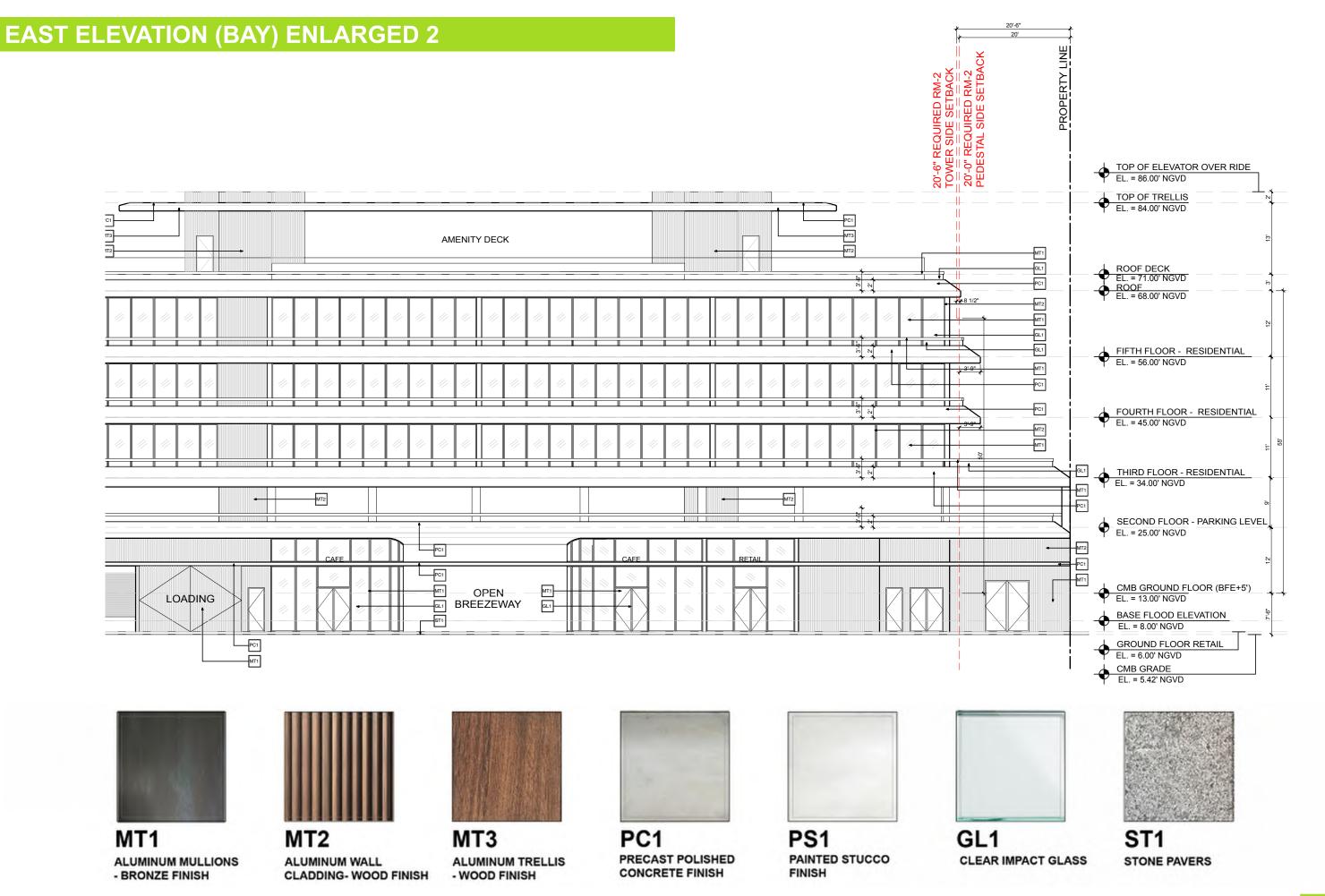
GL1 CLEAR IMPACT GLASS

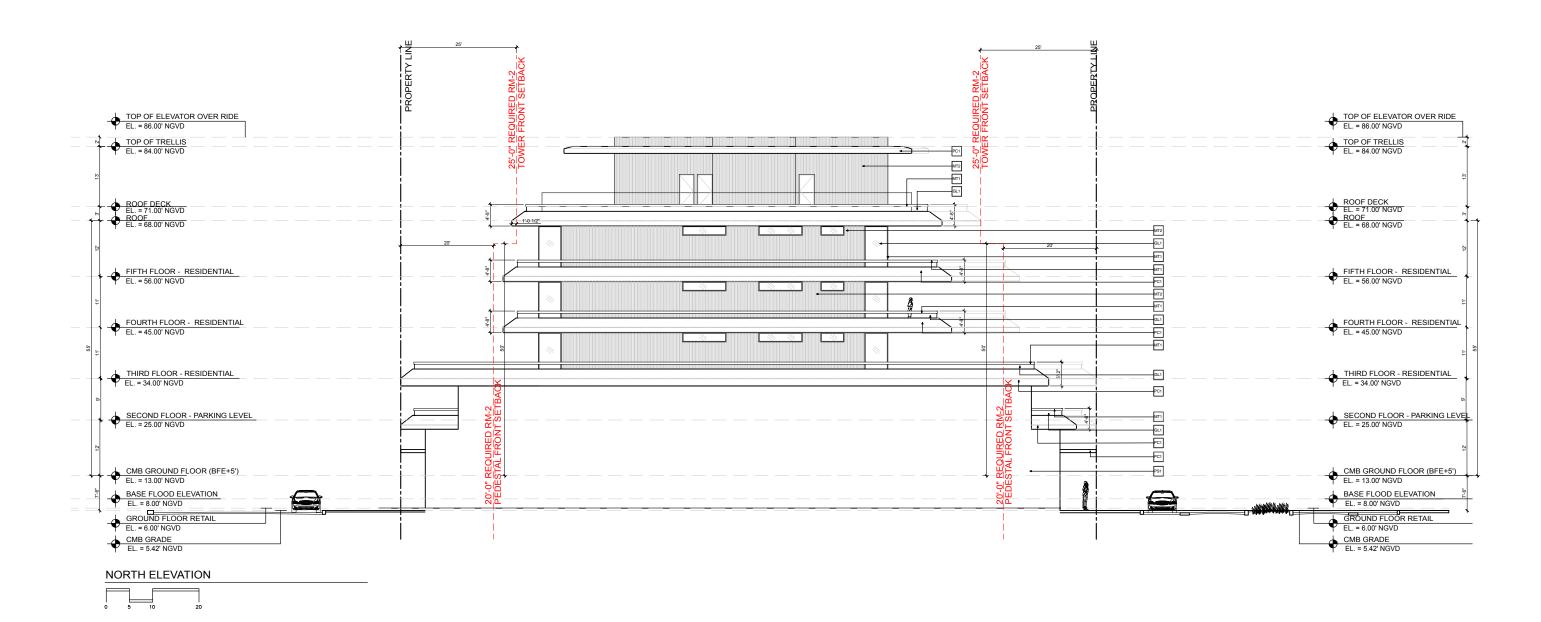


ST1 STONE PAVERS

# **EAST ELEVATION (BAY) ENLARGED 1**









MT1
ALUMINUM MULLIONS
- BRONZE FINISH



MT2
ALUMINUM WALL
CLADDING- WOOD FINISH



MT3
ALUMINUM TRELLIS
- WOOD FINISH



PC1
PRECAST POLISHED
CONCRETE FINISH



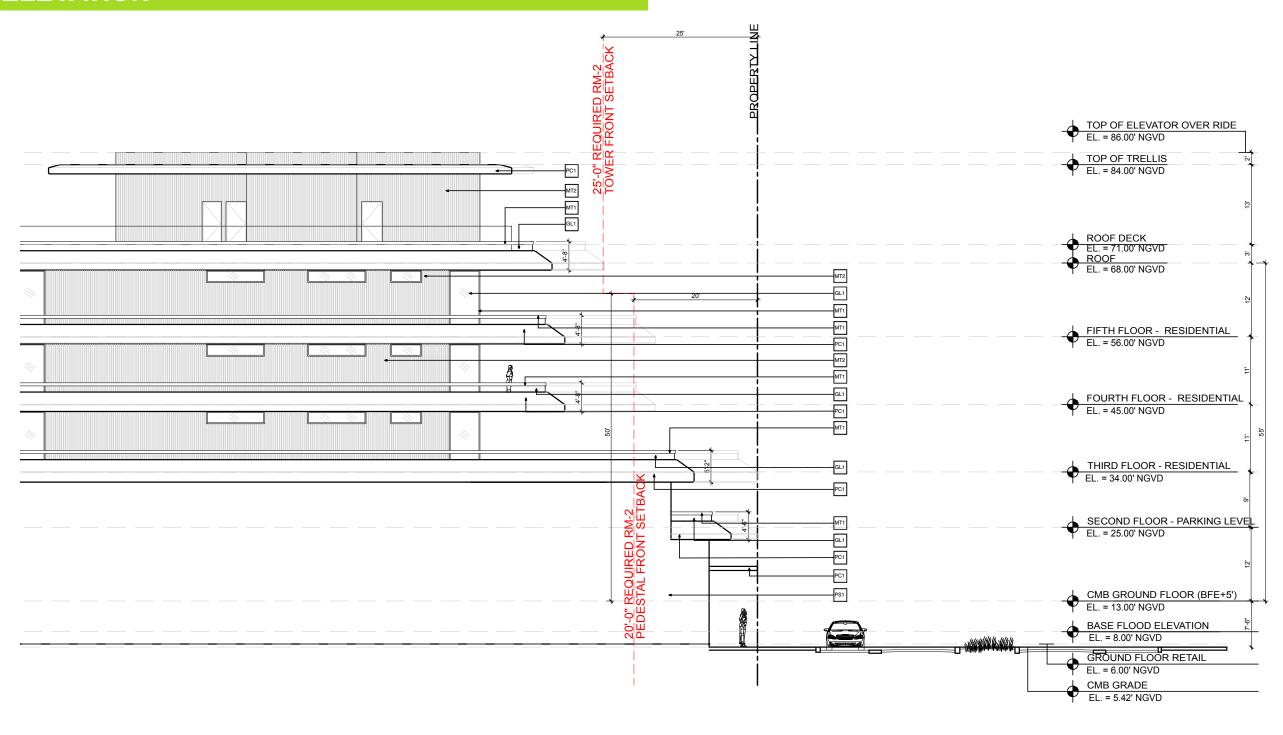
PS1 PAINTED STUCCO FINISH



GL1 CLEAR IMPACT GLASS



ST1 STONE PAVERS





MT1
ALUMINUM MULLIONS
- BRONZE FINISH



MT2
ALUMINUM WALL
CLADDING- WOOD FINISH



MT3
ALUMINUM TRELLIS
- WOOD FINISH



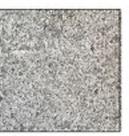
PC1
PRECAST POLISHED
CONCRETE FINISH



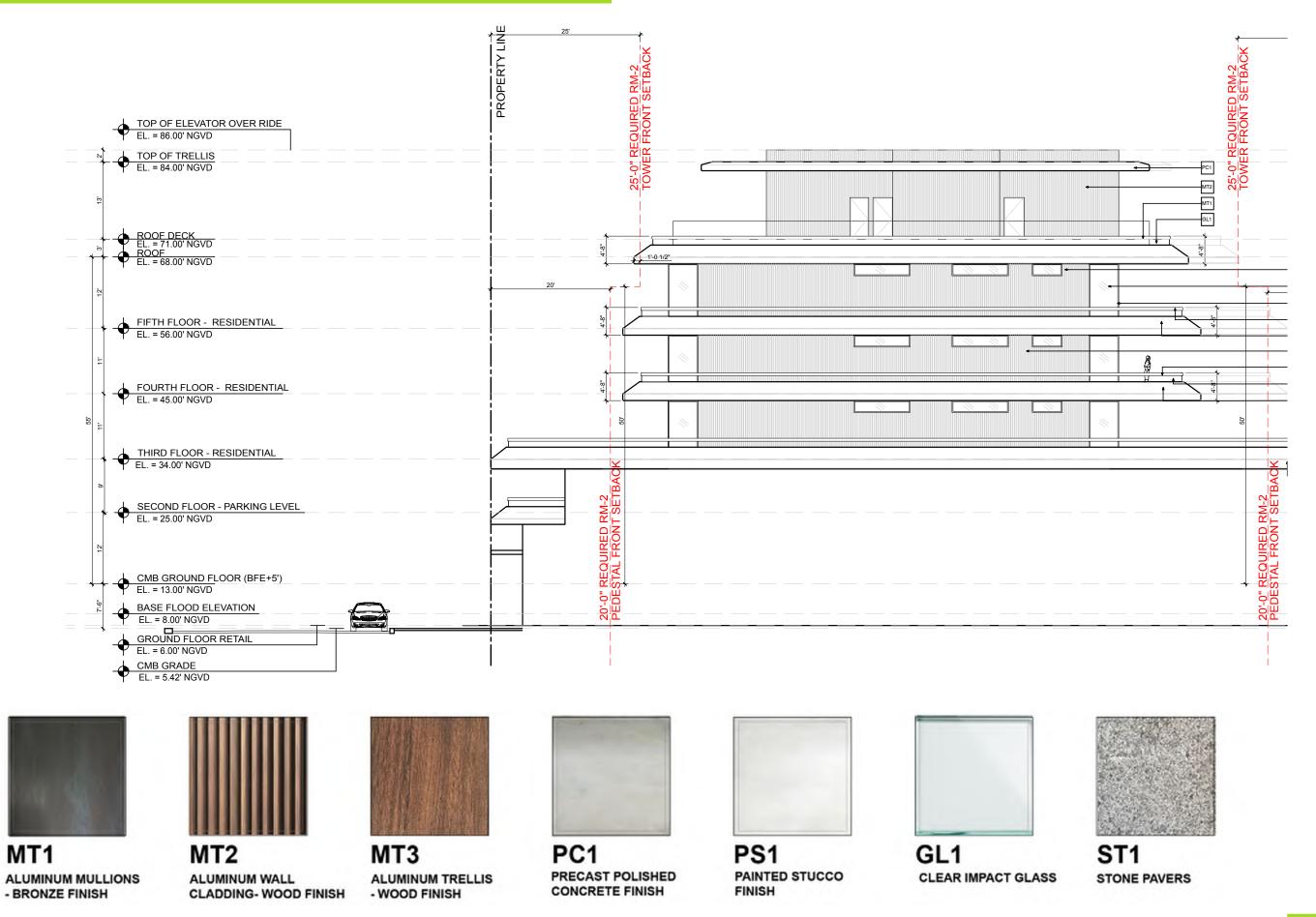
PS1 PAINTED STUCCO FINISH

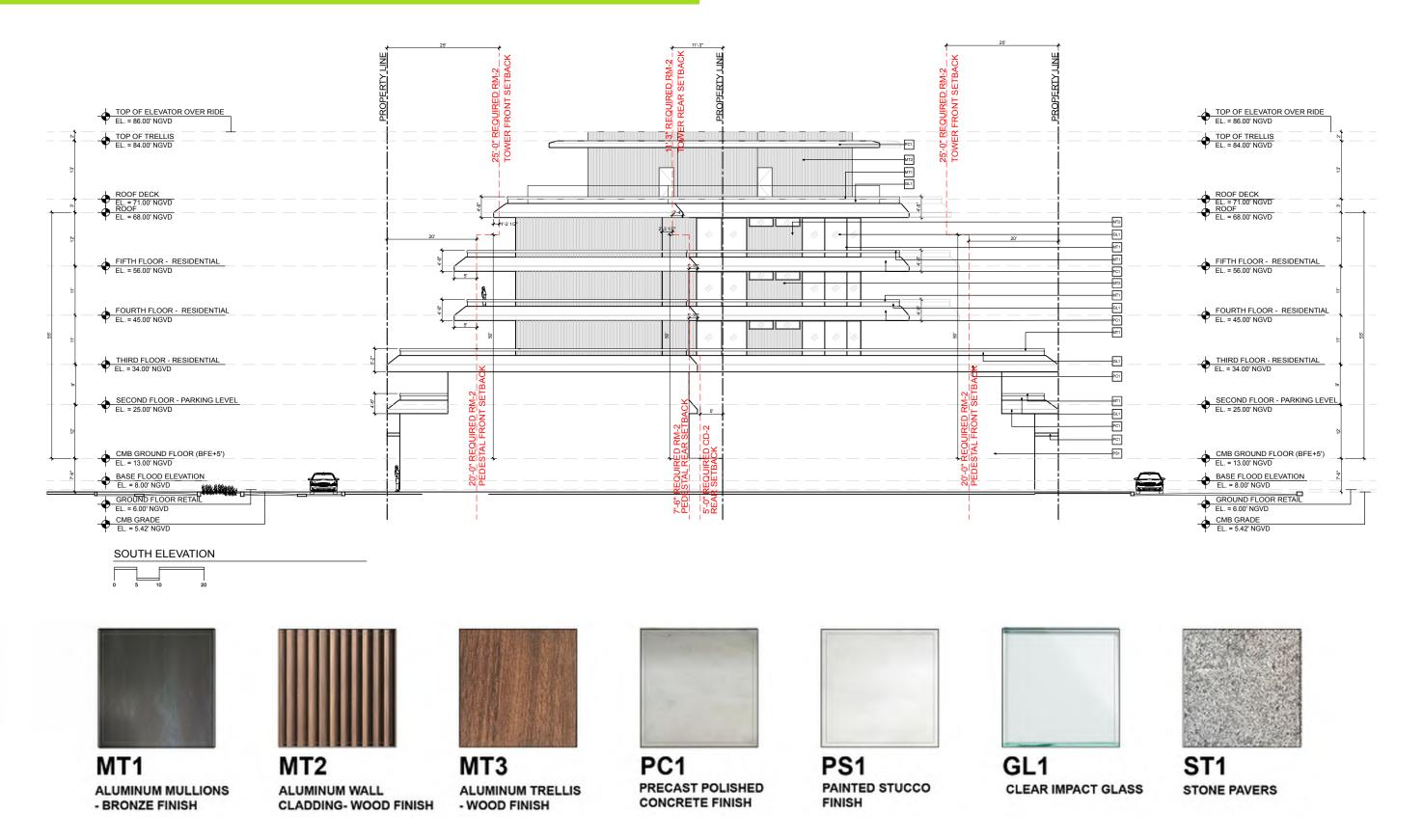


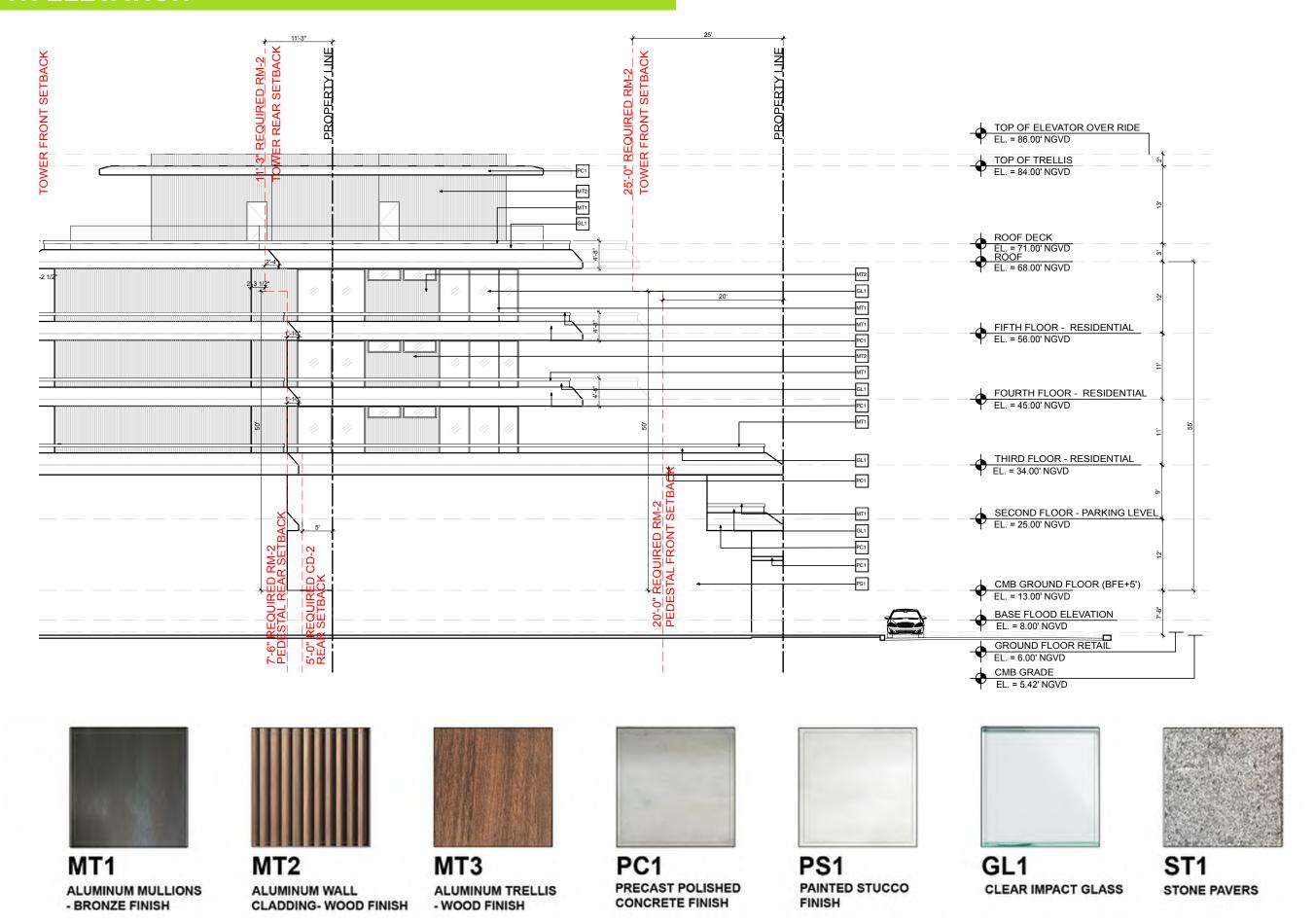
GL1 CLEAR IMPACT GLASS

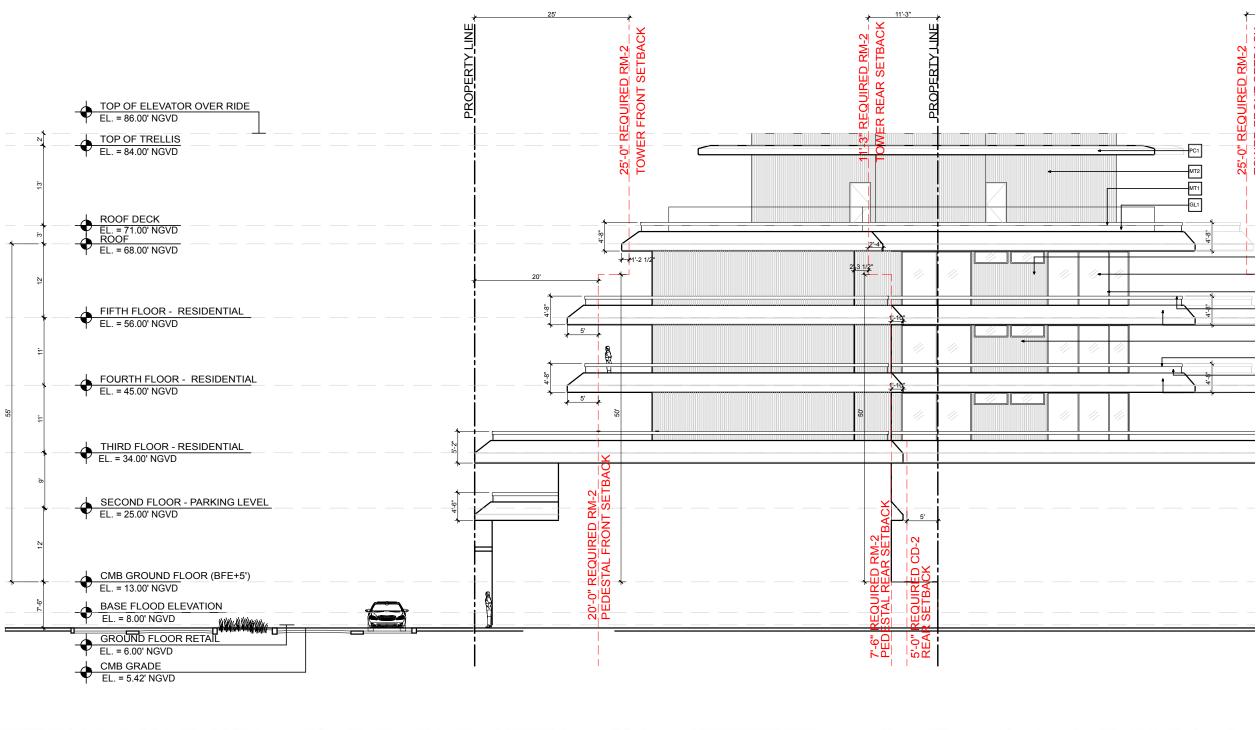


ST1 STONE PAVERS











MT1
ALUMINUM MULLIONS
- BRONZE FINISH



MT2
ALUMINUM WALL
CLADDING- WOOD FINISH



MT3
ALUMINUM TRELLIS
- WOOD FINISH



PC1
PRECAST POLISHED
CONCRETE FINISH



PS1 PAINTED STUCCO FINISH

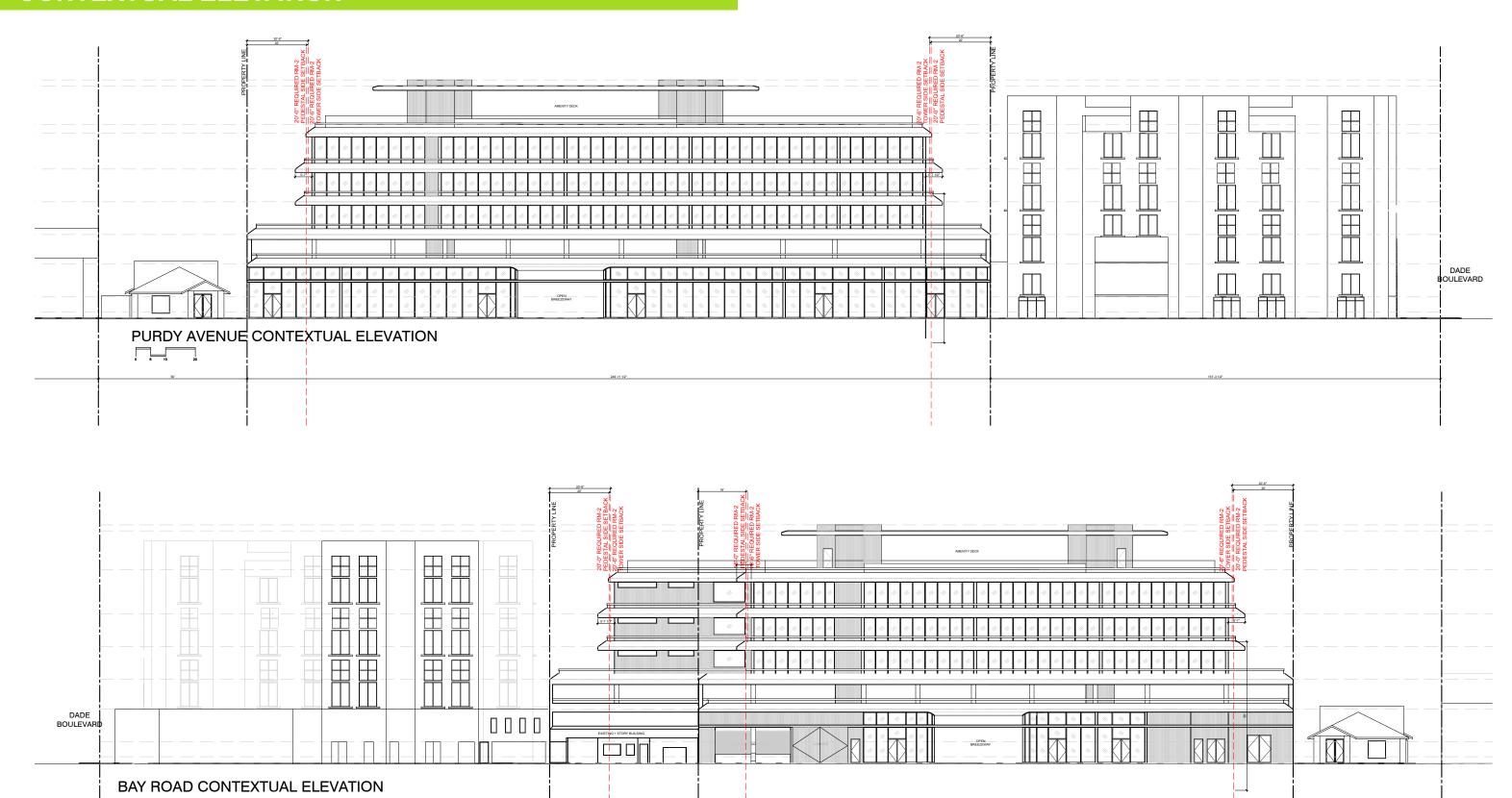


GL1 CLEAR IMPACT GLASS



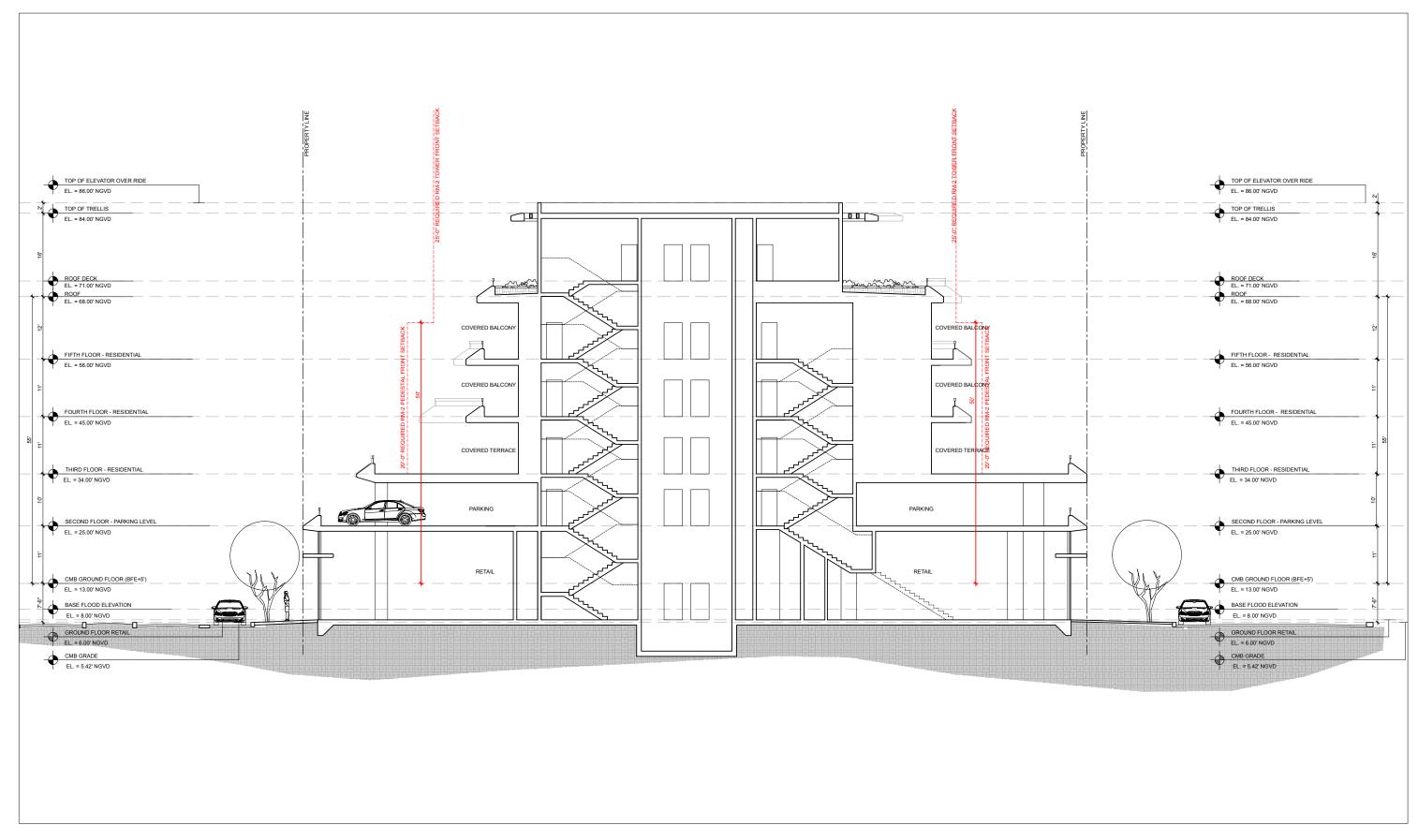
ST1 STONE PAVERS

# **CONTEXTUAL ELEVATION**

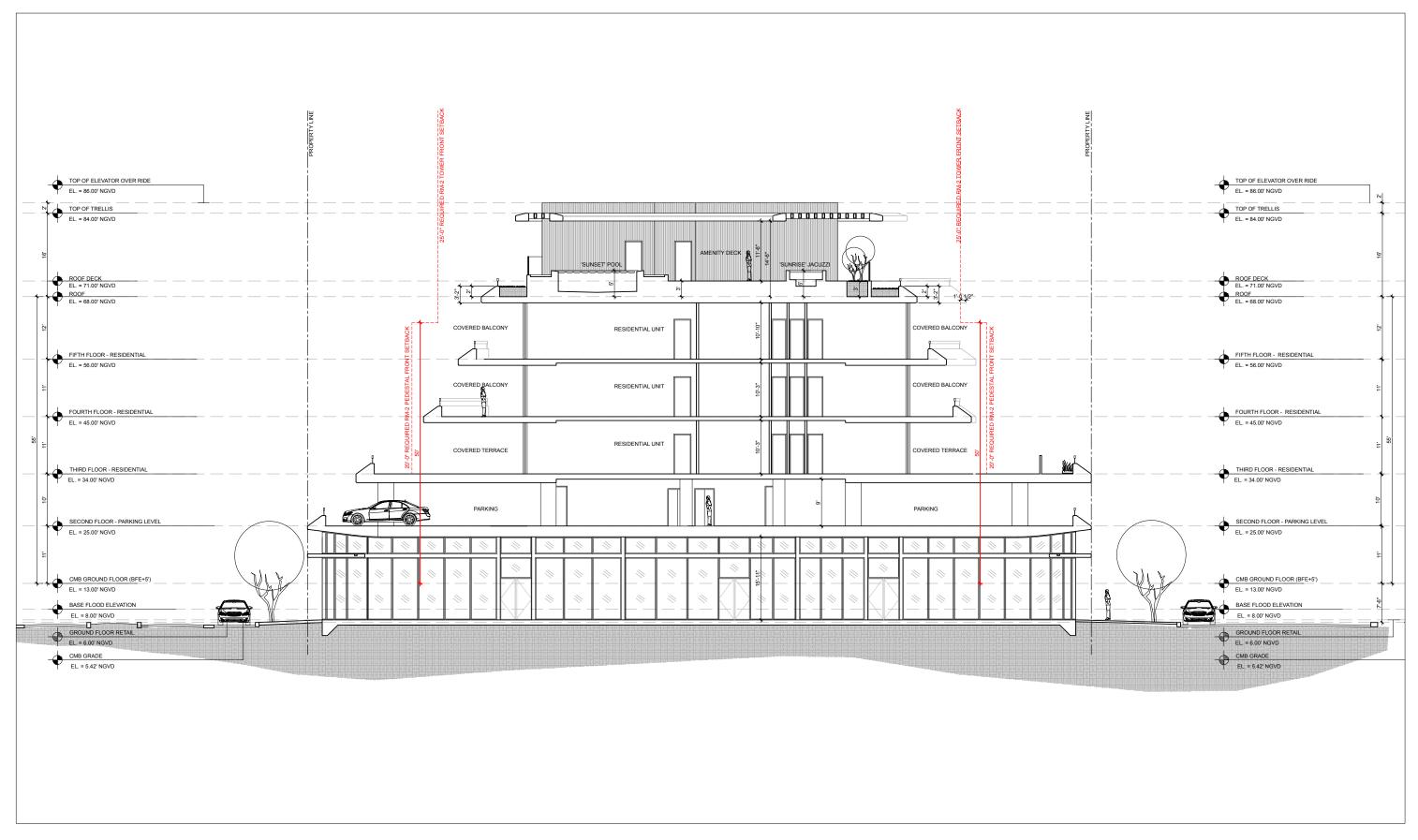


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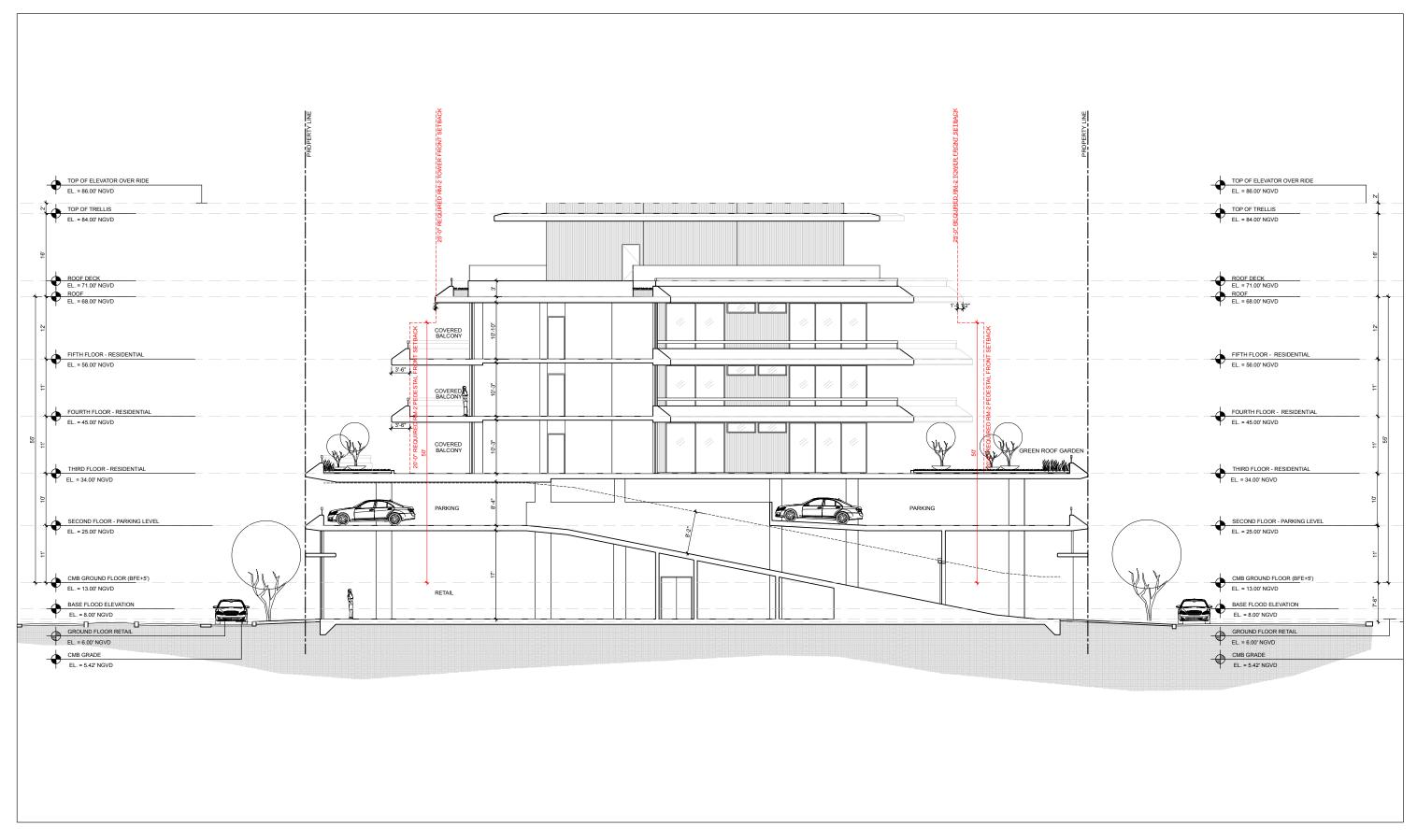
# TRANSVERSE SECTION



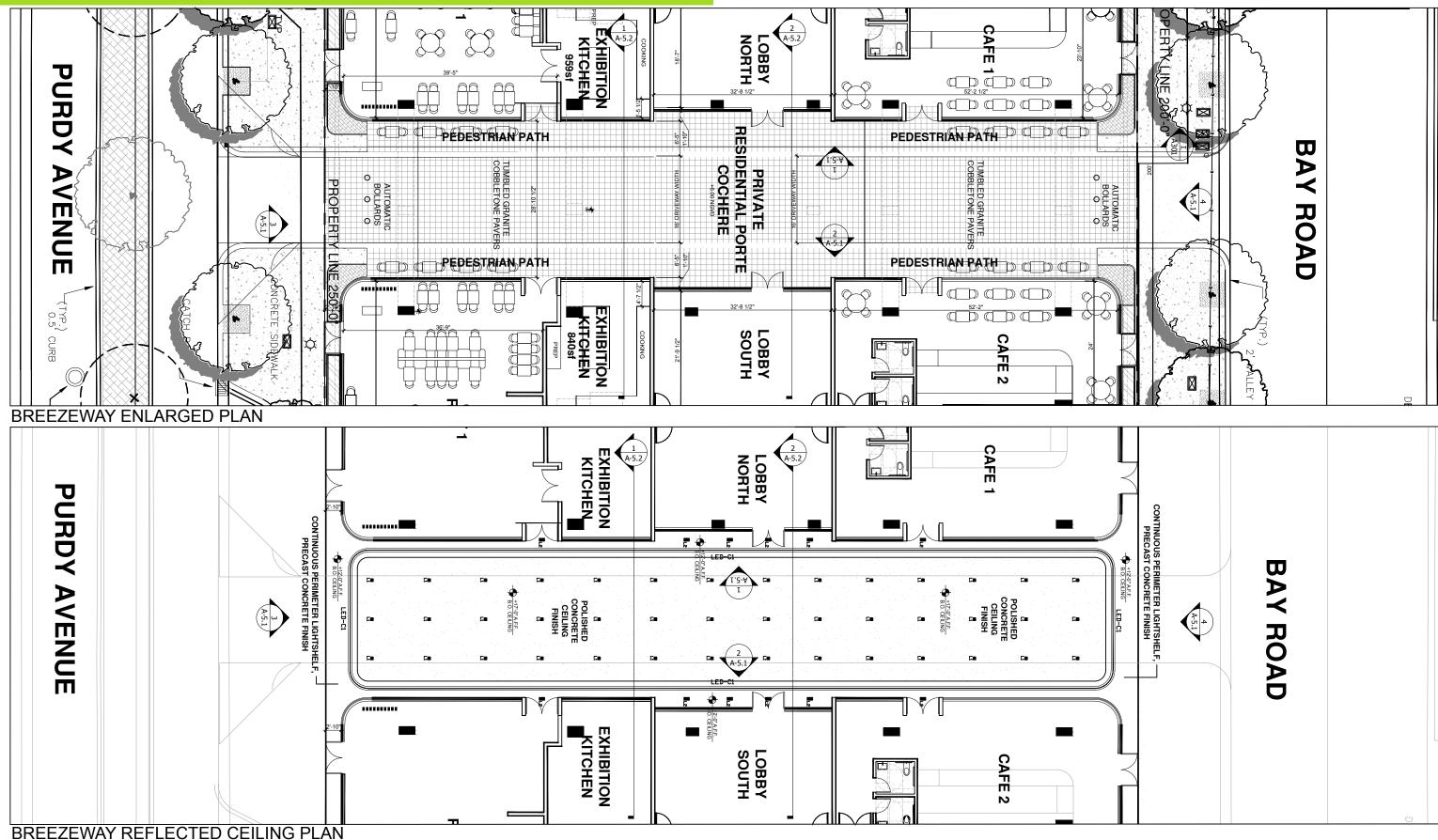
# TRANSVERSE SECTION



# TRANSVERSE SECTION

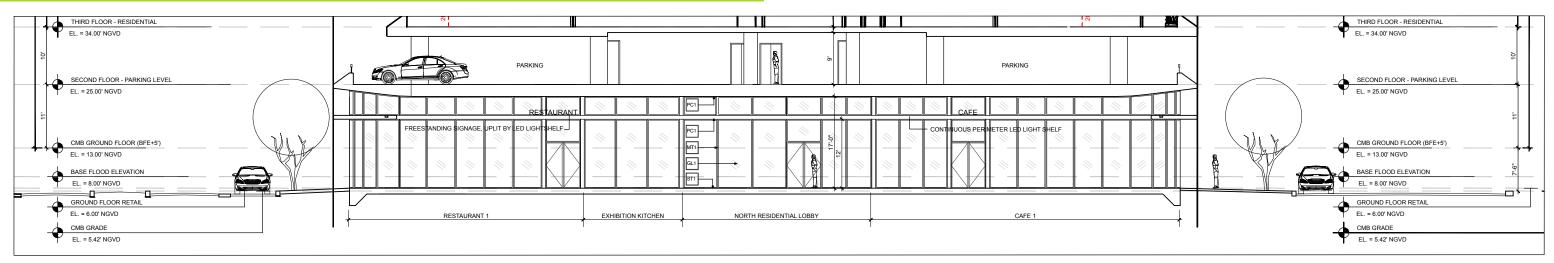


### **BREEZEWAY- ENLARGED PLAN AND RCP**

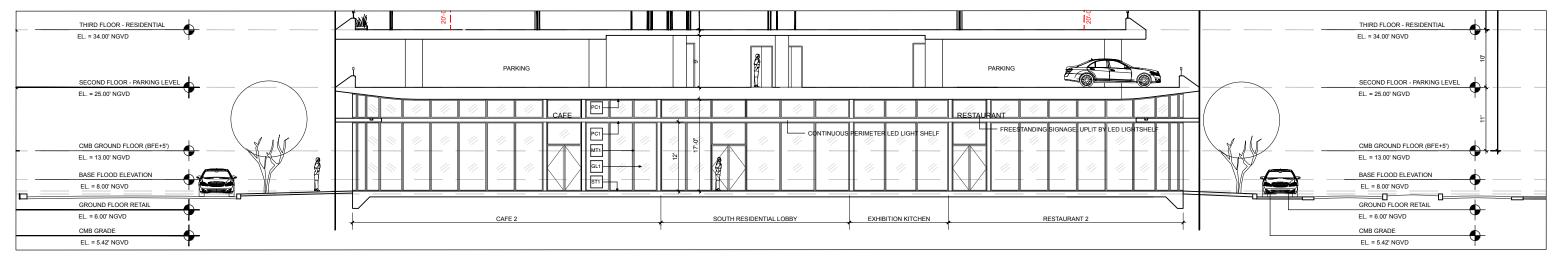


SUNSET PARK 1759 PURDY AVE MIAMI BEACH, FLORIDA 07/16/18

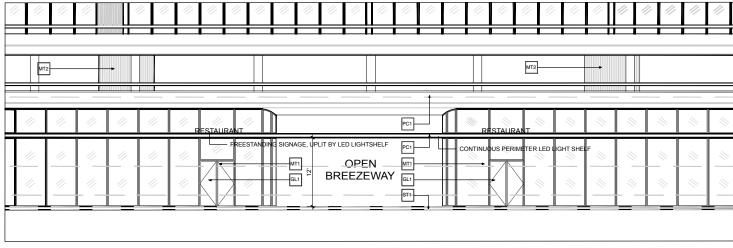
## **BREEZEWAY- ENLARGED ELEVATIONS**



#### 1 BREEZEWAY NORTH ELEVATION



### 2 BREEZEWAY SOUTH ELEVATION



4 BREEZEWAY EAST ELEVATION

LOADING

MT2

MT1

**OPEN** 

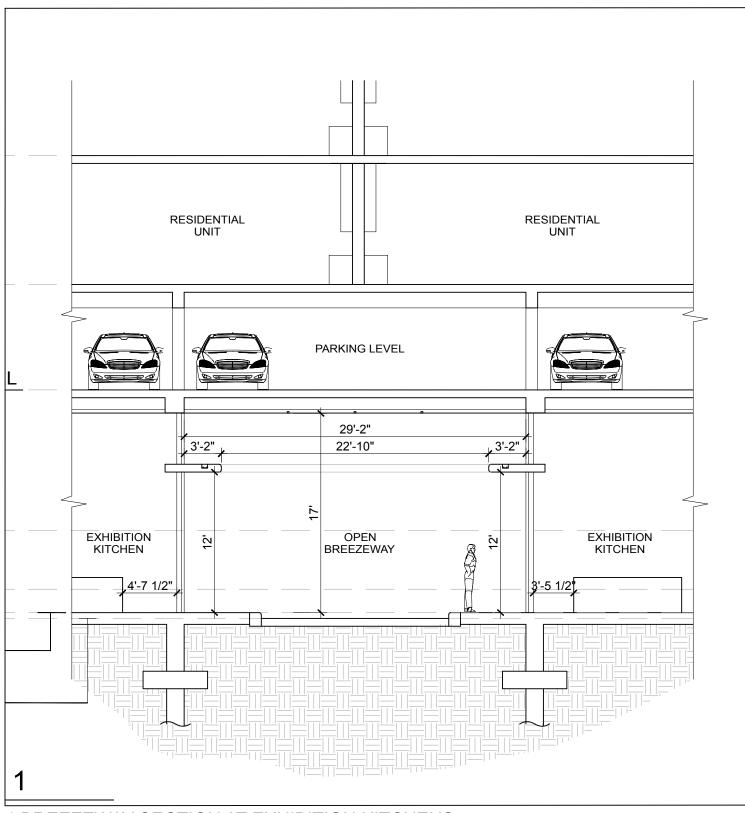
**BREEZEWAY** 

3 BREEZEWAY WEST ELEVATION MAIN ENTRY VIEW



MT2

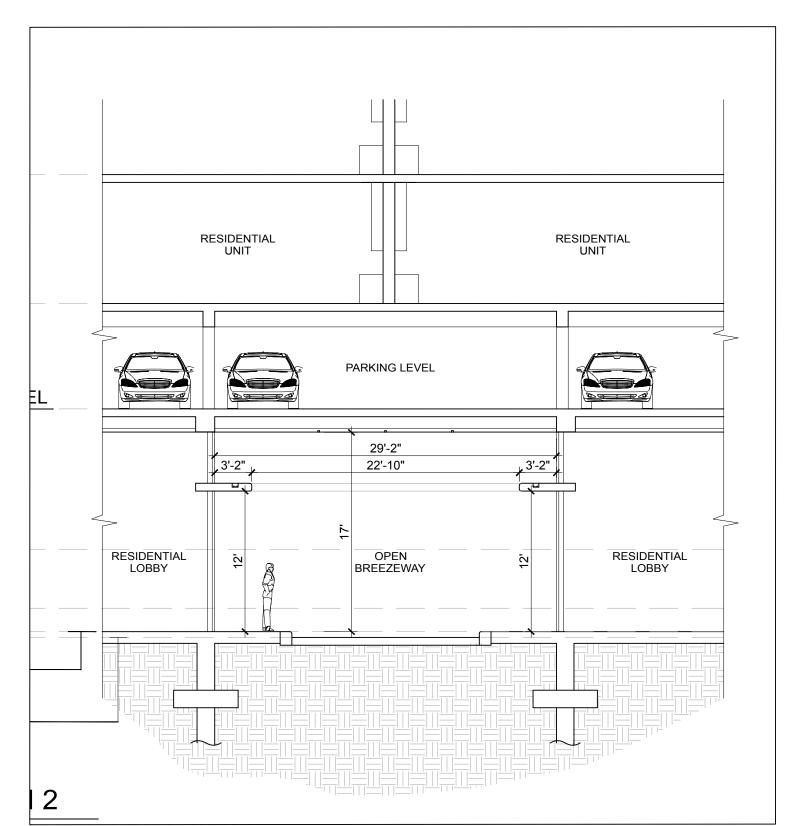
## **BREEZEWAY- ENLARGED SECTIONS**





MAIN ENTRY VIEW

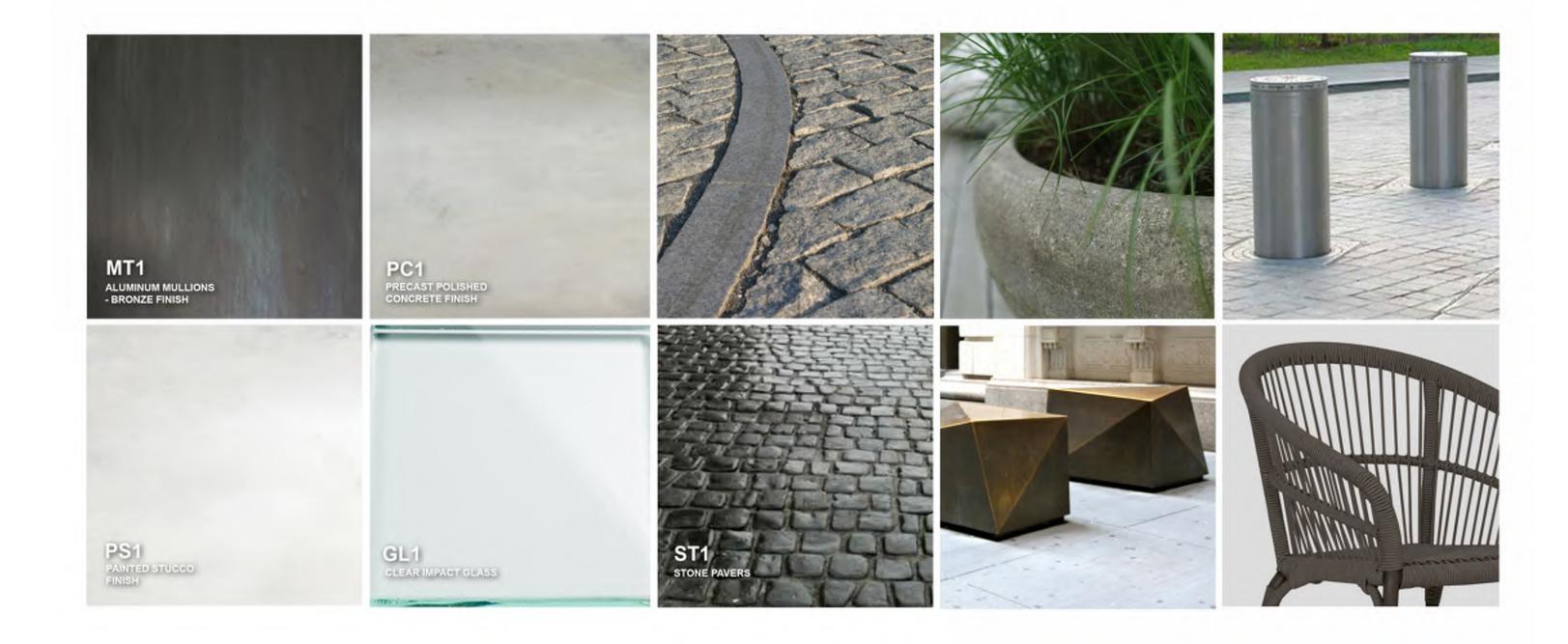




2 BREEZEWAY SECTION AT RESIDENTIAL LOBBIES

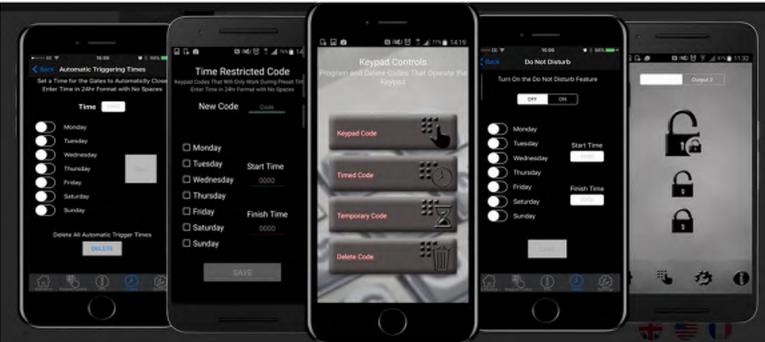
A-5.2

# **BREEZEWAY- MATERIALS AND FURNISHINGS**

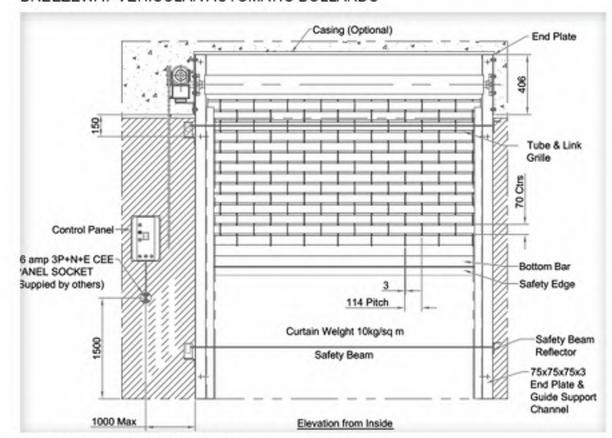


## **BOLLARDS + GARAGE AND LOADING GATES**





#### BREEZEWAY VEHICULAR AUTOMATIC BOLLARDS

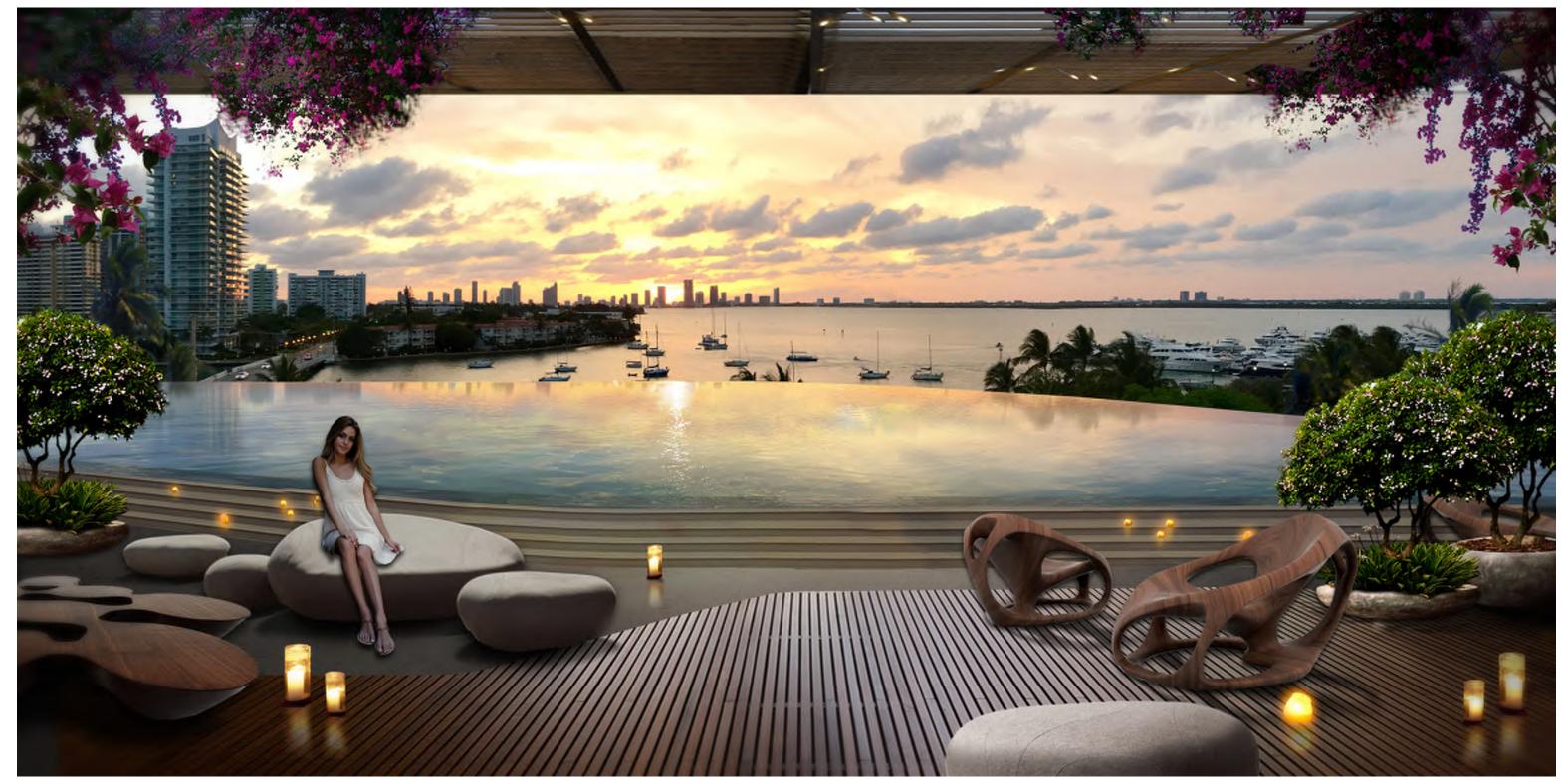




BRONZE FINISH SECURITY GATE



MAIN ENTRY VIEW



ROOFTOP VIEW



ROOFTOP VIEW



**BREEZEWAY VIEW** 









# SUNSET PARK | 1759 PURDY AVENUE | MIAMI BEACH, FLORIDA

SUNSET PARK FINAL DRB CAP SUBMITTAL - SEPTEMBER 07, 2018

### CLIENT / PROPERTY INFORMATION

### PROPERTY ADDRESS SUNSET PARK

1759 PURDY AVENUE MIAMI BEACH, FL 33139

### EXISTING VEGETATION SUMMARY

The existing vegetation located on the property is composed primarily of invasive alexander palms, small trees and palms. No specimen trees are proposed to be removed as part of this development project. Please see sheets L1.0 for additional information

### SCOPE OF WORK

- New streetscape designs to be provided for multi-use Sunset Park building +
- condominiums along Bay Road and Purdy Avenue. Upper level gardens will be provided with raised planters.

# INDEX OF SHEETS

- **L0.0** Landscape Cover Page + Sheet Index
- **L1.0** Existing Tree Survey + Disposition Plan
- L1.1 Existing Vegetation Context Images
- **L2.0** Ground Level Landscape Plan L2.1 Third Level Landscape Plan
- **L2.2** Fourth Level Landscape Plan
- L2.3 Fifth Level Landscape Plan **L2.4** Roof Deck Landscape Plan
- **L2.5** Landscape Legend, Plant List, Landscape Notes + Details
- L3.0 Plant Material Images: Trees + Palms
- **L3.1** Plant Material Images: Shrubs, Accents + Groundcovers

DATE 09.07.2018

SHEET NO

### **C.M.B. CANOPY MITIGATION NOTES**

THE CANOPY MITIGATION OF 334 SF AS REQUIRED BY THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION and PROTECTION ORDINANCE HAS BEEN MET AND EXCEEDED. A TOTAL 7,300 SF OF CANOPY HAS BEEN PROVIDED.

### **CANOPY MITIGATION SUMMARY**

- (18) NATIVE GUMBO LIMBO TREES: 5,400 SF (MB category I @ 300 SF each) - (1) NATIVE CLUSIA ROSEA TREES: 300 SF (MB category I @ 300 SF each) - (3) NATIVE SIMPSON'S STOPPER TREE: 300 SF (MB category III @100 SF each) - (8) NATIVE SPANISH STOPPER TREES: 800 SF (MB category III @100 SF each) - (5) PRIVET TREES: 500 SF (MB category III @100 SF each)

MBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	CANOPY AREA	CANOPY LOSS / MIT. REQ. (SF)	COMMENTS	PERMIT REQUIREMENTS P+Z - GPM / PW - N.A.
#2	Gumbo Limbo Trees	Bursera simaruba	YES	+/- 12"	+/- 15'	+/- 12'	GOOD	REMAIN	113 SF	0 SF	PRESERVE + PROTECT	N/A
#3	Gumbo Limbo Trees	Bursera simaruba	YES	+/- 12"	+/- 15'	+/- 14'	GOOD	REMAIN	154 SF	0 SF	PRESERVE + PROTECT	N/A
#4	Gumbo Limbo Trees	Bursera simaruba	YES	+/- 14"	+/- 15'	+/- 12'	GOOD	REMAIN	113 SF	0 SF	PRESERVE + PROTECT	N/A
#5	Gumbo Limbo Trees	Bursera simaruba	NO	+/- 9"	+/- 15'	+/- 10'	GOOD	REMAIN	79 SF	0 SF	PRESERVE + PROTECT	N/A
#6	Gumbo Limbo Trees	Bursera simaruba	YES	+/- 14"	+/- 15'	+/- 12'	GOOD	REMAIN	113 SF	0 SF	PRESERVE + PROTECT	N/A
#7	Green Buttonwood Tree	Conocarpus erectus	NO	+/- 4"	+/- 12'	+/- 12'	FAIR	REMOVE	113 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. GREEN SPACE MANGMT / PV
#9	Washington Palm	Washingtonia filifera	NO	+/- 6"	+/- 5'	+/- 5'	FAIR	REMOVE	20 SF	20 SF	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED	GREEN SPACE MANGMT / PV
#10	Alexander Palms	Ptychosperma elegans	NO	+/- 4"	+/- 18'	+/- 10'	GOOD	REMOVE	79 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#11	Alexander Palm	Ptychosperma elegans	NO	+/- 4"	+/- 20'	+/- 10'	GOOD	REMOVE	79 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#12	Alexander Palm	Ptychosperma elegans	NO	+/- 4"	+/- 18'	+/- 10'	GOOD	REMOVE	79 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#13	Alexander Palm	Ptychosperma elegans	NO	+/- 4"	+/- 15'	+/- 10'	GOOD	REMOVE	79 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#14	Alexander Palm	Ptychosperma elegans	NO	+/- 4"	+/- 20'	+/- 10'	GOOD	REMOVE	79 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#15	Areca Palm Cluster	Dypsis lutescens	NO	+/- 4"	+/- 15'	+/- 12'	FAIR	REMOVE	113 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#16	Wild Tamarind Tree	Lysiloma latisliqua	NO	+/- 4"	+/- 8'	+/- 5'	FAIR	REMOVE	20 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A - NO PERMIT REQUIRED
#17	Wild Tamarind Tree	Lysiloma latisliqua	NO	+/- 8"	+/- 25'	+/- 20'	FAIR	REMOVE	314 SF	314 SF	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED	GREEN SPACE MANGMT / PV
#18	Wild Tamarind Tree	Lysiloma latisliqua	NO	+/- 5"	+/- 6'	+/- 6'	FAIR	REMOVE	28 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A
#19	Wild Tamarind Tree	Lysiloma latisliqua	NO	+/- 4"	+/- 8'	+/- 6'	FAIR	REMOVE	28 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A
#20	Wild Tamarind Tree	Lysiloma latisliqua	NO	+/- 4"	+/- 8'	+/- 10'	FAIR	REMOVE	79 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A
#22	Green Buttonwood Tree	Conocarpus erectus	NO	+/- 3"	+/- 8'	+/- 5'	FAIR	REMAIN	20 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A
#23	Green Buttonwood Tree	Conocarpus erectus	NO	+/- 3"	+/- 6'	+/- 5'	POOR	REMAIN	20 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A
#24	Green Buttonwood Tree	Conocarpus erectus	NO	+/- 3"	+/- 8'	+/- 5'	FAIR	REMOVE	20 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A
#25	Unknown	Unknown	NO	+/- 3"	+/- 5'	+/- 5'	FAIR	REMOVE	20 SF	0 SF	IN CONFLICT WITH SITE DESIGN. UNER 6" NO MITIGATION REC	Q. N/A

### C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION PLAN NOTES

- . THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION and PROTECTION ORDINANCE.
- 2. EXISTING TREE, PALM, AND VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PREPARED BY **FORTIN**, **LEAVY**, **SKILES INC. DATED 04.20.18**
- 3. THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT ON 06.29.18
- $oldsymbol{arphi}$  . MIAMI BEACH P+Z MUST APPROVE LANDSCAPE PLANS PRIOR TO REMOVING ANY TREES OR PALMS WITH A DBH BETWEEN 6" AND 12" INCHES. A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM CITY OF MIAMI BEACH GREENSPACE MANAGEMENT / P.W FOR THE REMOVAL OF TREES / PALMS WITH A DBH GREATER THAN 12" INCHES OR IN THE R.O.W.
- 5. THE OWNER RESERVES THE RIGHT TO REMOVE ANY VEGETATION NOT LOCATED WITHIN THE CITY R.O.W. w/ a D.B.H. OF LESS THAN 6" WITHOUT OBTAINING A TREE REMOVAL PERMIT.

### **C.M.B. EXISTING TREE SURVEY LEGEND**

TREE or PALM TO BE REMOVED. SEE CHART SAME SHEET

TREE TO REMAIN. PRESERVE + PROTECT

EXISTING TREE SURVEY + DISPOSITION PLAN





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PHER ARCHITI

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CHRISTOPHER CAWLEY, RLA Florida License LA 6666786

DATE 09.07.2018





ALEXANDER PALMS #10 - 14



WILD TAMARIND #16 + ARECA PALM CLUSTER #15



GUMBO LIMBO TREES IN MEDIAN ON PURDY AVENUE



GUMBO LIMBO TREES IN MEDIAN ON PURDY AVENUE



GREEN BUTTONWOOD TREE #7

MIAMI BEACH ADDAPAVE SYSTEM WITH LANDSCAPE UPLIGHTS + IRRIGATION

B SILVA CELL OR APPROVED EQUAL TO BE INSTALLED STREET. ...
AREAS ADJACENT TO ALL PROPOSED CANOPY SHADE TREES SILVA CELL OR APPROVED EQUAL TO BE INSTALLED UNDER THE HARDSCAPE

(CT)-

CODE TREE

Florida License LA 6666786

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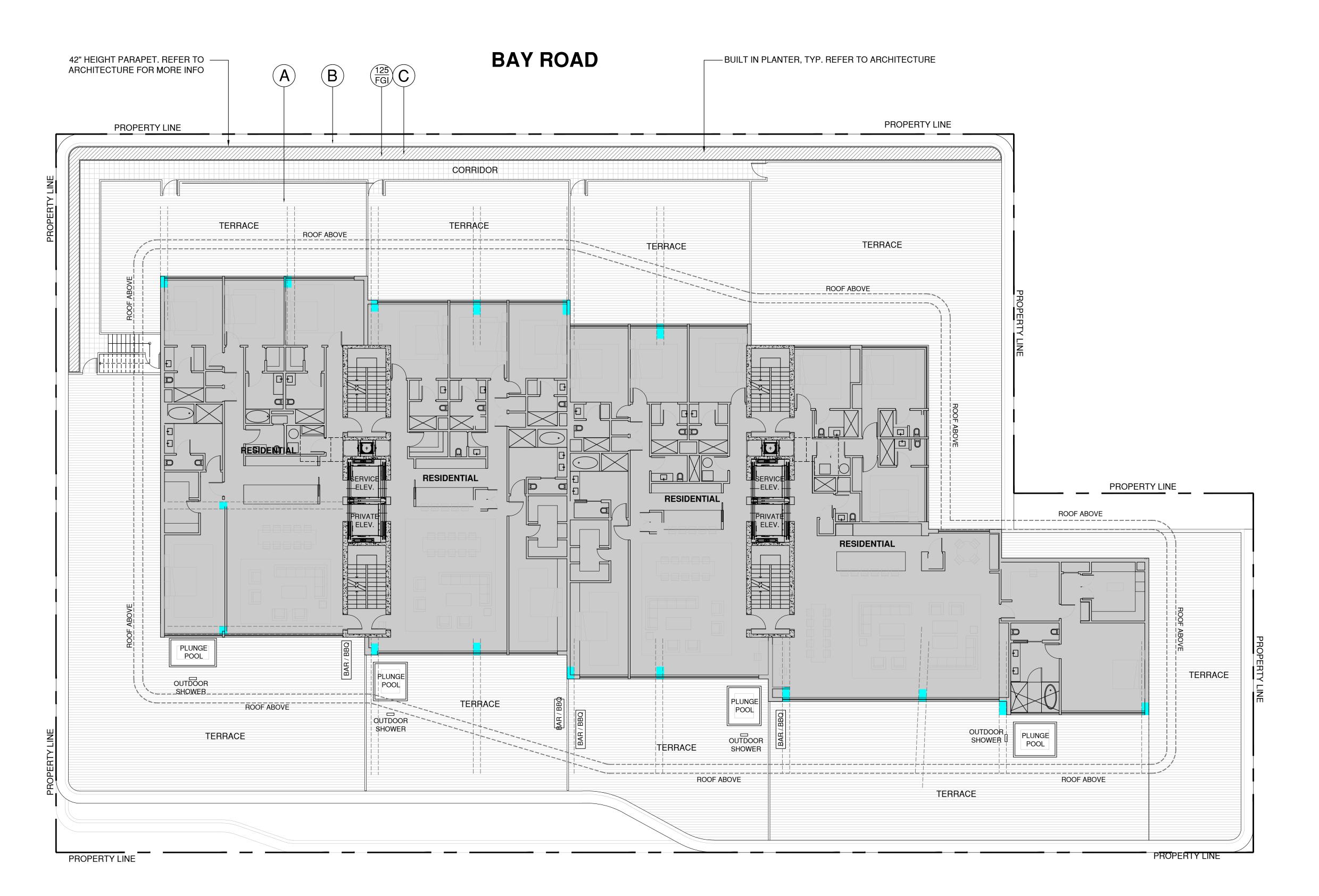
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DATE 09.07.2018

SHEET NO

THIRD LEVEL LANDSCAPE PLAN

SHEET NO

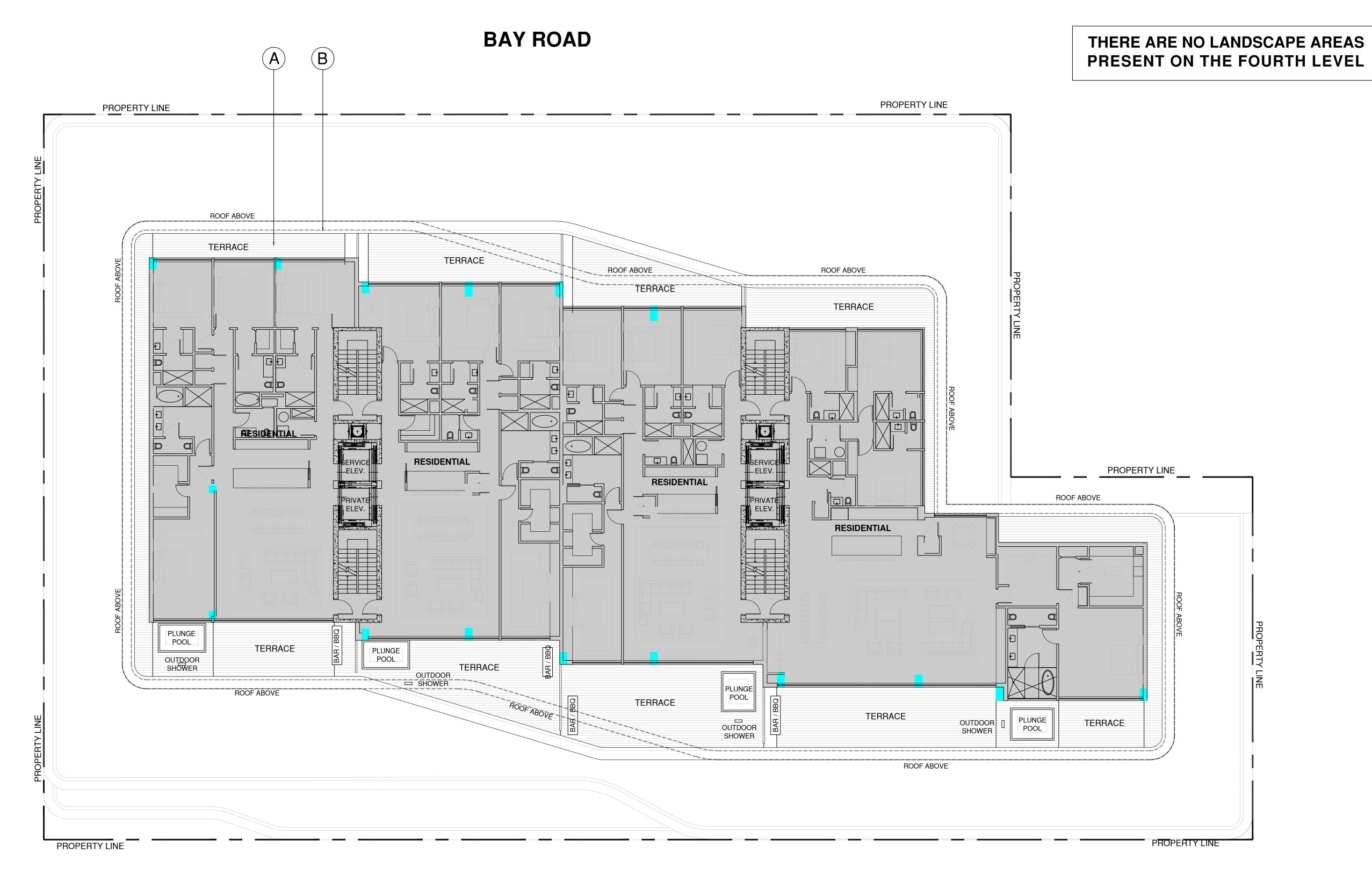


# **PURDY AVENUE**

## LANDSCAPE PLAN LEGEND

- (A) MATERIAL TO BE SELECTED
- (B) 42" HEIGHT PARAPET WALL, REFER TO ARCHITECTURE
- C PLANTER REFER TO ARCHITECTURE FOR MORE INFORMATION

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# **PURDY AVENUE**

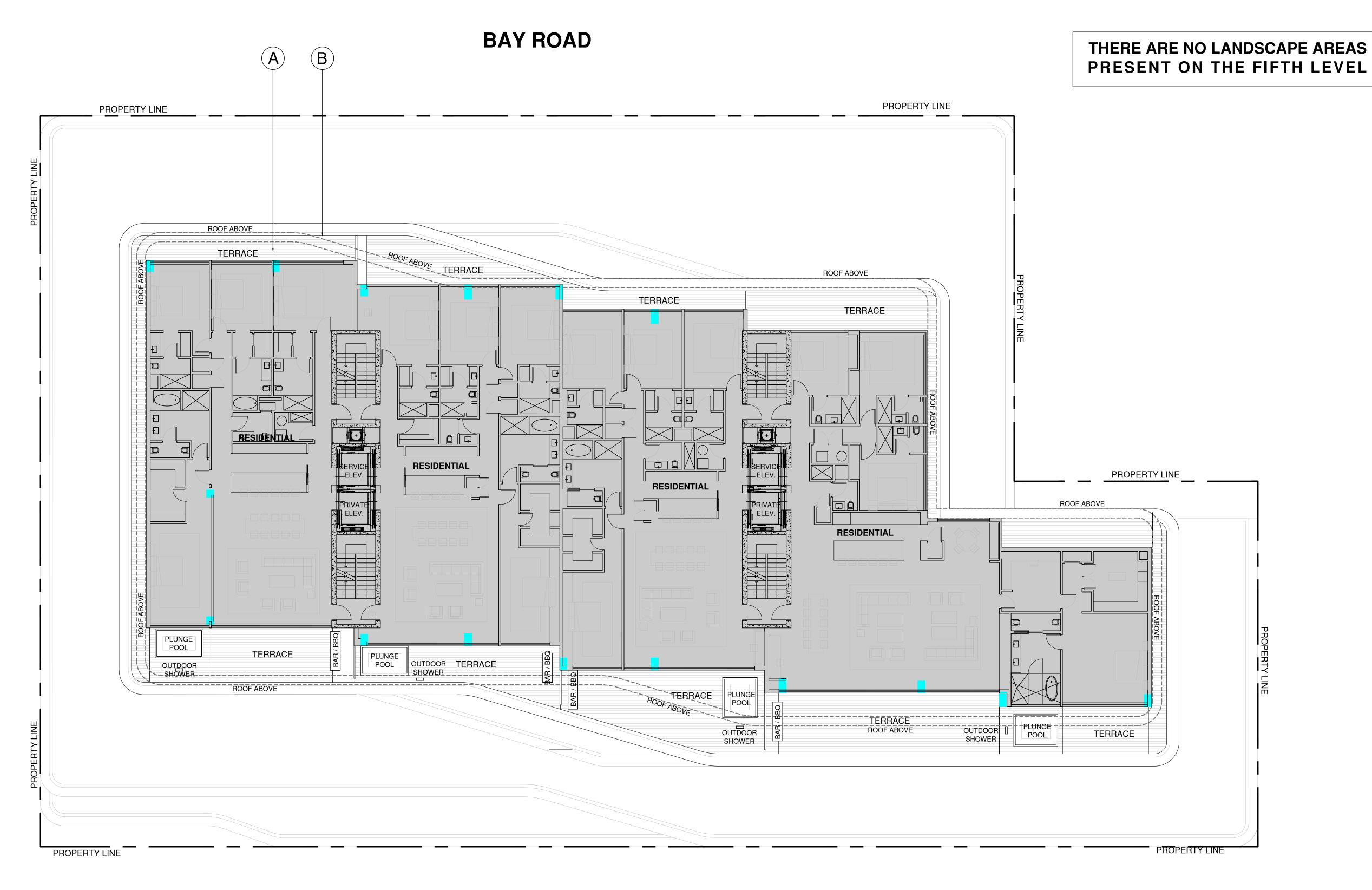
# LANDSCAPE PLAN LEGEND

(A) MATERIAL TO BE SELECTED

B 42" HEIGHT PARAPET WALL, REFER TO ARCHITECTURE

DATE 09.07.2018

SHEET NO



# **PURDY AVENUE**

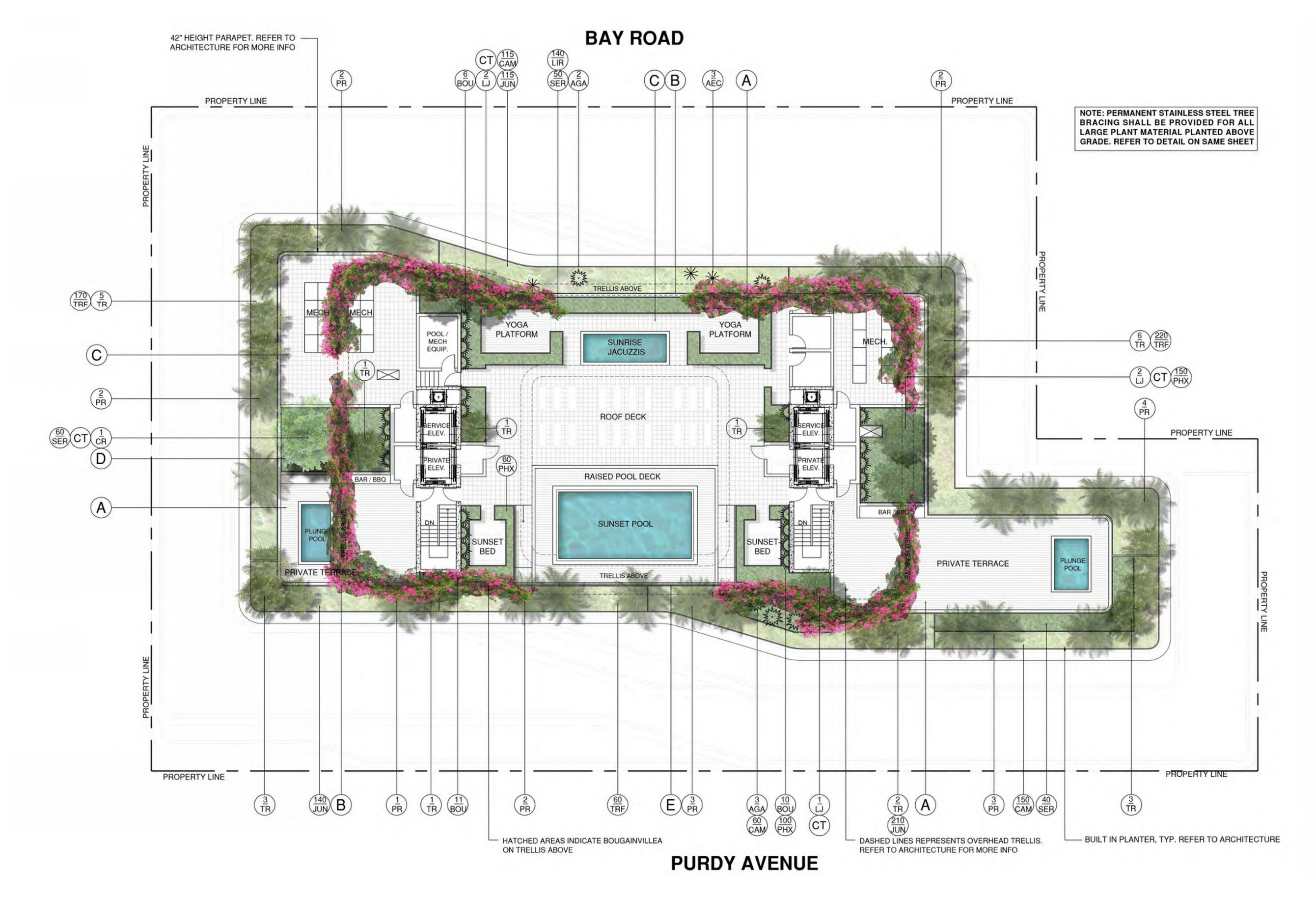
# LANDSCAPE PLAN LEGEND

(A) MATERIAL TO BE SELECTED

B 42" HEIGHT PARAPET WALL, REFER TO ARCHITECTURE

ROOF DECK LANDSCAPE PLAN

SHEET NO



# LANDSCAPE PLAN LEGEND

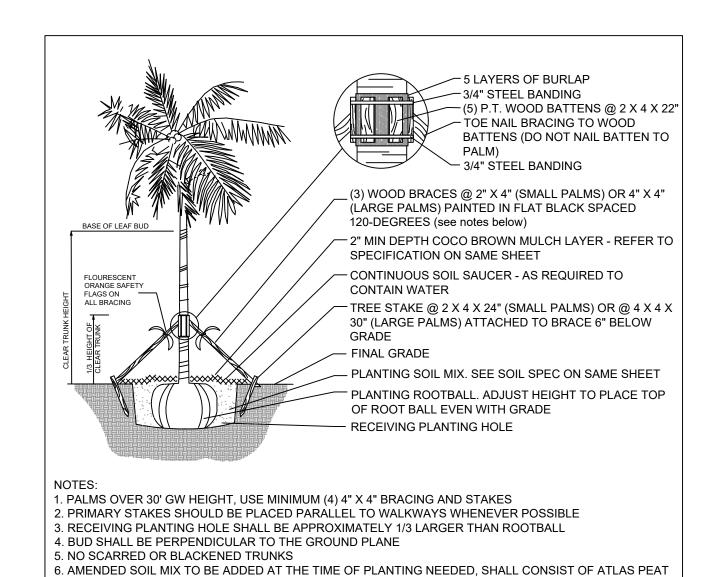
(A) MATERIAL TO BE SELECTED

C STONE PAVERS TO BE SELECTED

OVERHEAD TRELLIS, REFER TO ARCHITECTURE

- B 42" HEIGHT PARAPET WALL, REFER TO ARCHITECTURE
- CT CODE TREE

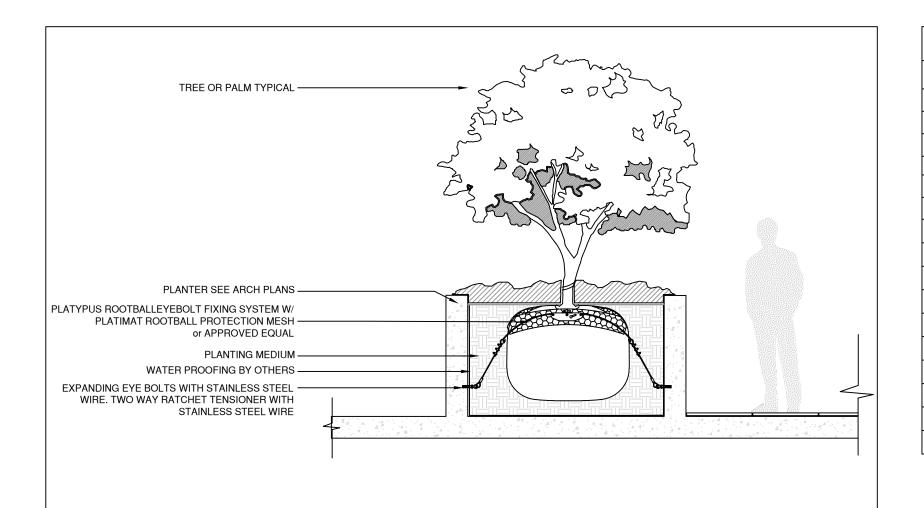
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**C.M.B. PALM PLANTING DETAIL** 

+ SOIL MIX 7036 (COARSE SAND, CANADIAN PEAT, CYPRESS DUST + PERLITE MIX)

5'x5' 'ADDAPAVE' RESIN BOUND AGGREGATE TREE PLANTER SYSTEM 5-8 MM, COLOR TO BE 'SILVER GRAY GRANITE' TO BE PLACED AT 2" COMPACTED DEPTH and INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS REFER TO LANDSCAPE PLAN FOR ALL PLANTER DIMENSIONAL INFORMATION FOR MORE INFORMATION / MANUFACTURE'S SPECS ON ADDAPAVE SYSTEMS, PLATYPUS ROOTBALL DEADMAN FIXING SYSTEM W/ PLATIPUS CONTACT DAVID LAZAR OF URBAN TREE SOLUTIONS 954-557-0774 OR 305-345-6385 / ALUMINUM ALLOY ANCHORS ON STAINLESS STEEL WIRE \_\_ DAVIDLAZAR@URBANTREESOLUTIONS.COM PLATYPUS ROOTBALL DEADMAN FIXING SYSTEM W/ PLATIPUS ALUMINUM ALLOY ANCHORS ON STAINLESS STEEL WIRE (2) - ADA ACCESSIBLE INGROUND LANDSCAPE UPLIGHTS PER PLANTER UPLIGHTS TO BE INSTALLED ON PRIVATE PROPERTY AND NOT WITHIN FDOT ROW UPLIGHTS TO BE: KIM LTV 768 WF / 9L5KUV, 10.8W, 9 LED's, 5100K or LOW VOLTAGE EQUAL TO BE 24" ROOT BARRIER BY DEEPROOT UB 24-2 ——— SELECTED + APPROVED CUT SHEETS TO BE PROVIDED TO LANDSCAPE ARCHITECT MINIMUN 3" LOOSE, CLEAN & DRY ASHTO #57 AGGREGATE AND MUST BE "FUNNELED COMPACTED BASE REFER TO CIVIL ----UP" IN CENTER AROUND TREE / PALM TRUNK AS PER MANUFACTURERS w/ GEOTEXTILE FABRIC CAPABLE OF CONTROLLING / DIRECTING WEED GROWTH LOAD BEARING SILVA CELL MODULES BY DEEPROOT -INSTALL AS PER MANUFACTURES SPECS GEOTEXTILES ATTACHED WITH ZIP -1. SOIL BEARING CELLS TO BE SILVA CELL BY DEEP ROOT OR APPROVED EQUAL 2. CONTRACTOR TO INSTALL AS PER MANUFACTURERS SPECIFICATIONS 3 CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR EACH PRODUCT FOR FINAL REVIEW AND COORDINATION WITH REQUIRED UTILITIES PRIOR TO INSTALLATION CMB STREET TREE PLANTER DETAIL W/ SUSPENDED PAVEMENT + TREE BRACING SYSTEM



TREE / PALM PERMANENT BRACING IN PLANTER DETAIL

PLA	NT L	LIST	- SUNSET PARK	ROOF DECK	
KEY	QTY.	NATIVE	COMMON NAME	BOTANICAL NAME	HEIGHT, SPECIFICATION, & NOTES
TREES					
CR	1	YES	PITCH APPLE TREE	Clusia rosea	100 gallon, 12' ht, 6-8' spread, 3" dbh, multi, equal to Treeworld
LJ	5	NO	JAPANESE PRIVET TREE	Ligustrum lucidum	12' ht min x 8-10' spread, multi trunk, limbed up for bonsai effect
PALMS					
PR	19	NO	PYGMY DATE PALM	Phoenix roebellini	25 gallon, 6' min oah, 4' min spr, full, multi
TR	23	YES	THATCH PALM	Thrinax radiata	25 gallon, 6' min oah, 4' min spr, boots on, trunks as shown, full
SHRUBS					
BOU	as req	NO	BOUGAINVILLEA 'BARBARA KARST	Same	25 gallon, 6' height, trellis
JUN	465	NO	SHORE JUNIPER	Juniperus conferta	3 gallon, full, space 18" on center, double staggered rows
SER	150	YES	SILVER SAW PALMETTO	Serenoa repens 'Cinerea'	7 gallon, full, space 30" on center
GROUNDO	OVERS,	TROPICA	LS + ACCENTS		
AEC	as req	NO	BROMELIAD	Aechmea spp.	7 gallon, 36" height x 36" spread, full, sun grown
AGA	as req	NO	BLUE AGAVE	Agave americana 'Blue'	15 gallon, 36" - 42" ht x spread, full
CAM	as req	NO	NATAL PLUM	Carissa macrocarpa	3 gallon, full, 18" on center, double staggered rows
PHX	as req	NO	PHILODENDRON 'XANADU'	Same	3 gallon, full, 18" on center
TRF	as req	YES	DWARF FAKAHATCHEE GRASS	Tripsacum floridana	3 gallon, full, 24" on center, double staggered rows

### LANDSCAPE NOTES

- 1. ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER.
- 2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF, AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER
- 3. TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO
- 4. IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "F" IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL SLEEVING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.
- 5. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL
- 6. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (FNGLA) AND ANSI A-300 (PART 6)-2012 TREE, SHRUB, AND OTHER WOODY PLANT MANAGEMENT STANDARD PRACTICES (PLANTING AND TRANSPLANTING). CONTRACTOR SHALL ENSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTES HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE FINAL INSPECTION. CONTRACTOR SHALL REMOVE ALL STAKES, POLES, WELLINGTON TAPE AND OR BRACING MATERIALS FROM ALL PALMS, TREES AND SHRUBS WITHIN 1 YEAR OF INSTALLATION.
- 7. FERTILIZATION: ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. FERTILIZER SHALL BE SCOTTS AGRIFORM 20-10-5 PLANTING TABS OR APPROVAL EQUAL.
- 10. MULCH SHALL NOT BE APPLIED WITHIN 6" OF ANY TREE OR PALM TRUNK THAT IS INSTALLED OR INCORPORATED INTO THE PROJECT.

ZONING: CD-2	<b>LOT SIZE</b> : 30,000 SF	ACRES:	.69
TREES			
	R ACRE / LOT SIZE: 30,000 SF	-	
	- IS INCLUMED. IS INCLU		,
	PPER TREES, 1 NATIVE SIMPSONS	STOPPER	TREE + 1 NATIVE CLUSIA ROSEA TREES + 5 LIGUSTRUM TREE
(8 NATIVE SPANISH STO	PPER TREES, 1 NATIVE SIMPSONS	SSTOPPER	TREE + 1 NATIVE CLUSIA ROSEA TREES + 5 LIGUSTRUM TREE
		S STOPPER	TREE + 1 NATIVE CLUSIA ROSEA TREES + 5 LIGUSTRUM TREE

(8 NATIVE SPANISH STOPPER TREES, 1 NATIVE CLUSIA ROSEA TREES + 1 NATIVE SIMPSONS STOPPER TREE PROVIDED)

50% OF REQUIRED TREES OR .50 X 15 = 7.5 LOW MAINTENANCE TREES REQUIRED / 10 LOW MAINTENANCE TREES PROVIDED (8 NATIVE SPANISH STOPPER TREES, 1 NATIVE CLUSIA ROSEA TREES + 1 NATIVE SIMPSONS STOPPER TREE PROVIDED)

PURDY AVENUE: 250 LF / 20 = 12.5 STREET TREES REQUIRED / 13 STREET TREES PROVIDED BAY ROAD: 150 LF / 20 = 7.5 STREET TREES REQUIRED / 7 STREET TREES PROVIDED

12 SHRUBS REQUIRED FOR EACH REQUIRED LOT AND STREET TREE or 12 X (35) = 420 SHRUBS REQUIRED / 885 SHRUBS PROVIDED (270 NATIVE DWARF BAHAMA COFFEE + 150 NATIVE SAW PALMETTO + 465 SHORE JUNIPER SHRUBS PROVIDED

50% OF TOTAL SHRUBS REQUIRED MUST BE NATIVE or .50 X 420 = 210 NATIVE SHRUBS REQUIRED / 420 NATIVE SHRUBS PROVIDED (270 NATIVE DWARF BAHAMA COFFEE + 150 NATIVE SAW PALMETTO SHRUBS PROVIDED)

LARGE SHRUBS / SMALL TREES 10% OF TOTAL SHRUBS REQUIRED MUST BE LARGE SHRUBS OR SMALL TREES or .10 X 420 = 42 LARGE SHRUBS REQUIRED / 42 LARGE SHRUBS PROVIDED (23 NATIVE THATCH PALMS + 19 PYGMY DATE PALMS PROVIDED)

NATIVE LARGE SHRUBS / SMALL TREES 50% OF TOTAL LARGE SHRUBS REQUIRED MUST BE NATIVE or .50 X 42 = 21 NATIVE LARGE SHRUBS REQUIRED / 23 NATIVE LARGE

SHRUBS PROVIDED (23 NATIVE THATCH PALMS PROVIDED)

20% MAXIMUM OF LANDSCAPE AREA: NEW LAWN AREAS ARE LESS THAN 20% OF LANDSCAPE AREA

<u>IRRIGATION SYSTEM</u>
100% COVERAGE PROVIDED PURSUANT TO MIAMI DADE CODE

PLA	PLANT LIST - SUNSET HARBOUR GROUND LEVEL							
KEY	QTY.	NATIVE	COMMON NAME	BOTANICAL NAME	HEIGHT, SPECIFICATION, & NOTES			
TREES					·			
BS	18	YES	GUMBO LIMBO TREE	Bursera simarubra	100 gal, 14' ht, 8' spr, 3-4" cal, 6' ct, equal to Treeworld			
EF	8	YES	SPANISH STOPPER TREE	Eugenia foetida	45 gallon, 10' ht, 4' spr, 2" dbh, equal to Treeworld Wholesale			
MF	3	YES	SIMPSON STOPPER TREE	Myrcianthes fragrens	100 gallon, 12' ht min, multi, equal to Treeworld Wholesale			
SHRUBS								
PSL	270	YES	DWARF BAHAMA COFFEE	Psychotria ligustrifolia	7 gallon, 18" on center			
GROUNDO	OVERS,	TROPICA	LS + ACCENTS					
LIR	as req	NO	LILYTURF	Liriope muscari	3 gallon, full, 18" on center			

PLA	NT L	IST -	SUNSET PARK T	HIRD LEVEL	
KEY	QTY.	NATIVE	COMMON NAME	BOTANICAL NAME	HEIGHT, SPECIFICATION, & NOTES
SHRUBS					
FGI	125	NO	FICUS GREEN ISLAND	Ficus macrocarpa 'Green Island'	7 gallon, full, space 24" on center

CHRISTOPHER CAWLEY, RLA

DATE 09.07.2018





EF / SPANISH STOPPER TREE



TR / THATCH PALM





MF / SIMPSONS STOPPER TREE



PR / PYGMY DATE PALM



BS / GUMBO LIMBO TREE

DATE 09.07.2018

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PSL / DWARF BAHAMA COFFEE



CYR / KING SAGO



FGI / FICUS GREEN ISLAND



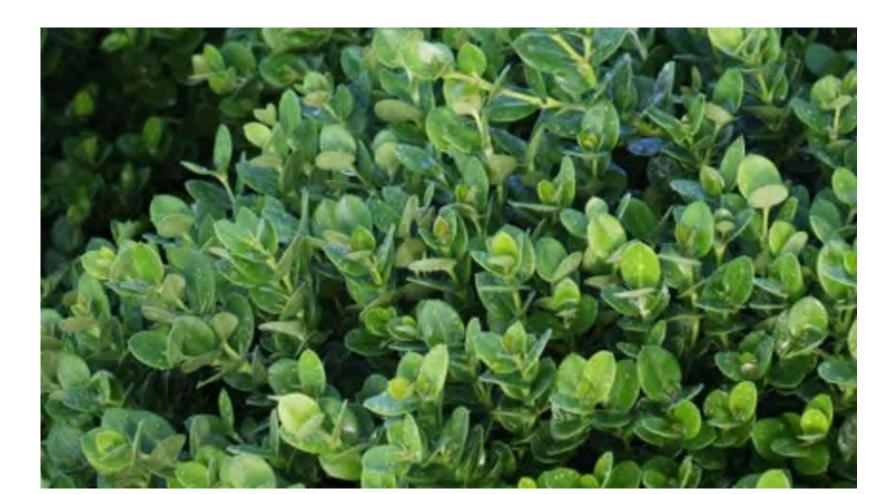
TRF / DWARF FAKAHATCHEE GRASS



LIR / LIRIOPE



JUN / BLUE SHORE JUNIPER



CAM / CARISSA



SER / SILVER SAW PALMETTO

PLANT MATERIAL IMAGES: SHRUBS, ACCENTS + GROUNDCOVERS

