

The BLVD at Lenox HPB Final Submittal 9/02/2016

Miami Beach, Florida

Cover Page

09/02/2016







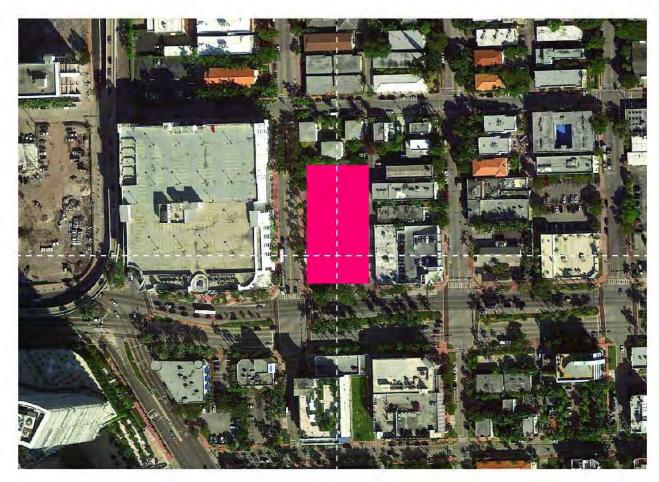
# Index of Drawings

Sheet Number Sheet Name **Drawing Index & Location** 02 Survey 03 **Zoning Data** FAR Analysis Existing FAR Retail Area Operational Plan Context Aerial Context (1) Context (2) Context (3) Context (4) 12 13 Context (5) Context (6) **Demolition Floor Plans** 15.5 **Demolition Elevations Building Photos** 16 Building (1) 17 Building (2) 19 Site 20 Level 1 21 Level 1 - New Road 22 Level 2 23 Level 2.5 24 Level 3 25 Level 4 26 Level 5 27 Photometrics 28 East & West Elevation 29 North & South Elevation 30 **Building Sections** 31 **Context Elevations** 32 Garage Roof 33 Street Section A - Sidewalk 34 Street Section B - Planter 35 Materials & Inspiration 36 View looking West on 5th Street 37 5th Street View Lenox View 01 **NE VIEW** Lenox View 02 41 Aerial View NW View from 6th Street

## **SCOPE OF WORK**

Certificate of Appropriateness for demolition of existing buildings and design of new 5-story retail building with structured parking, and associated variances of building height and open court along 5th Street.





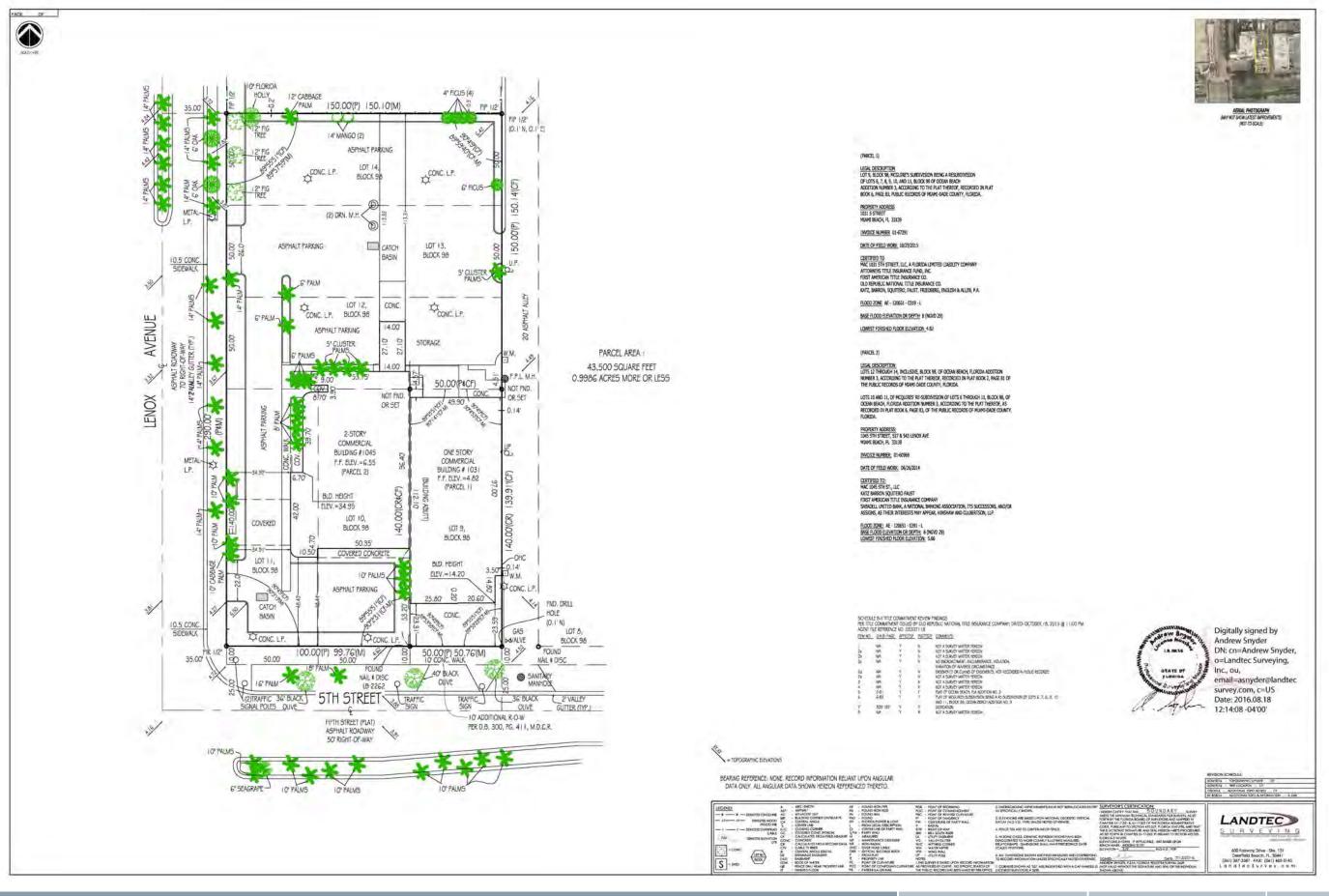
The BLVD at Lenox

Miami Beach, Florida Drawing Index & Location 09/02/2016









The BLVD at Lenox Miami Beach, Florida Survey 09/02/2016





		TY OF MIAMI BEAC	PERCENT AND			
				****		
	1 Address	1045 5 ST , MIAMI E	BEACH, FL 331	39-6504		
	2 Board and File Numbers					
	3 Folio Number(s)				9-7840, and 02-4203-00	9-7850
	4 Year Constructed		02-4204-002-0	040 ,1937/02-42		
	5 Base Flood Elevation	ZONE AE-8		Zoning District	C-PS2	_
				Law Victoria Const		
	6 Adjusted Grade (Flood+Grade/2)			Lot Area	43,500 SF	4
	7 Lot Width	150'-0"		Lot Depth	290'-0"	_
	0.44	41/4		Grade value in NGVD	4 COLUCIO	
	8 Minimum Unit Size 9 Existing Use	N/A NIGHT CLUB		Proposed use:	4.62' NGVD RETAIL	+
_	5 Existing ose	NIGHT CLOB		Proposed use:	INCIAIL	1
	1	Maximum	Existing	Proposed	Deficien	cies
	1			1		
		BFE 8' NGVD+		BFE 8' NGVD +		
		50'-0" +		50'-0" +		
		5'-0 freeboard+ 3'		4'-1 freeboard+		
1	0 Height	varience		3'- 0" varience		
	1 Number of Stories	5		5 STORIES		
		2.0 * 43,500 SF=		Y. S. B. C. Color		
1	2 FAR	87,000 SF	15,380 SF	82,251 SF		
	3 Gross Square Footage	0.020/17/17	15,380 SF	192,265 SF		
	4 Square Footage by Use			65,247 (RETAIL)		
	5 Number of Units Residential	N/A		N/A		
1	6 Number of units Hotel	N/A		N/A		
1	7 Number of Seats	N/A		N/A		
1	8 Occupancy load	N/A		N/A		
	I/					
		Maximum	Existing	Proposed	Deficien	
	Subterranean	N/A	N/A	N/A	N/A	
	9 Front Setback	4.				
	0 Side Setback					
	1 Side Setback					
	2 Side Setback Facing Street 3 Rear Setback					
	3 Rear Setback					
	26	Maximum	Existing	Proposed	Deficien	cies
	At Grade Parking	N/A		N/A		
2	4 Front Setback					
	5 Side Setback	ĵ.				
2	6 Side Setback					
2	7 Side Setback Facing Street					
	8 Rear Setback					
	8 Rear Setback					
2	Pedestal					
2	Pedestal 9 Front Setback	0'-0"		0'-0"		
2 3	Pedestal 9 Front Setback 0 Side Setback	0'-0"		N/A		
2 3 3	Pedestal 9 Front Setback 0 Side Setback 1 Side Setback	0'-0" 0'-0"		N/A 0'-0"		
2 3 3 3 3	Pedestal 9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street	0'-0" 0'-0"		N/A 0'-0" 0'-0"		
2 3 3 3 3	Pedestal 9 Front Setback 0 Side Setback 1 Side Setback	0'-0" 0'-0"		N/A 0'-0"		
2 3 3 3 3	Pedestal 9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street	0'-0" 0'-0"		N/A 0'-0" 0'-0"		
2 3 3 3 3	Pedestal 9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street	0'-0" 0'-0"		N/A 0'-0" 0'-0"		
2 3 3 3 3 3 3	Pedestal  9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street 3 Rear Setback	0'-0" 0'-0" 5'-0"		N/A 0'-0" 0'-0" 5'-0"		
2 3 3 3 3 3 3 3 3	Pedestal  9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street 3 Rear Setback	0'-0" 0'-0" 5'-0"		N/A 0'-0" 0'-0" 5'-0"		
2 3 3 3 3 3 3 3 3 3 3 3	Pedestal  9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street 3 Rear Setback  Tower 4 Front Setback	0'-0" 0'-0" 5'-0"		N/A 0'-0" 0'-0" 5'-0"		
2 3 3 3 3 3 3 3 3 3 3	Pedestal  9 Front Setback 0 Side Setback 1 Side Setback 2 Side Setback Facing Street 3 Rear Setback  Tower 4 Front Setback 5 Side Setback	0'-0" 0'-0" 5'-0"		N/A 0'-0" 0'-0" 5'-0"		

		Maximum	Existing	Proposed	Deficiencies
- 8	Parking				
39	Parking district				
40	Total # of parking spaces	218		220	
41	# of parking spaces per use (Provide a separate chart for a breakdown calculation)				
42	# of parking spaces per level (Provide a separate chart for a breakdown calculation)				
43	Parking Space Dimensions			8'-6" X 18'-0"	
44	Parking Space configuration (45,60,90,Parallel)			90 DEGREES	
45	ADA Spaces	7		7	
46	Tandem Spaces			0	
47	Drive aisle width		16	22'-0" & 24'-0"	
48	Valet drop off and pick up	N/A		N/A	
49	Loading zones and Trash collection areas	5 LOADING	5 LOADII	NG 2 TRASH	
50	Racks			40	
		Maximum	Existing	Proposed	Deficiencies
51	Type of use	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•		
	Total # of seats		NIGHTCLUB	RETAIL	
53	Total # of seats per venue (Provide a separation chart for a breakdown calculation)				
	Total occupant content				
	Occupant content per venue (Provide a separate chart for a breakdown calculation				
56	Is this a contributing building?		NO	NO	
57	Located within a Local Historic District?		HISTORIC DIST Bea	RICT Ocean	

		Maximum	Required	Proposed	Deficiencies
	Parking and Loading space require	ment			
			65,247 SF (RETAIL) / 300 PARKING SPACES = 218		
58	Handicap		7	7	1
59	8'-6" x 18'-0" Standard Parking		211	213	
60	TOTAL PARKING		218	220	
61	Loading		65,247 SF OF RETAIL = 5 (10'x20') SPACES	5(10'x20')	

PARKING SPACES	
LEVEL 3	52
LEVEL 4	63
LEVEL 5	105
Total	220

The BLVD at Lenox

Miami Beach, Florida

Zoning Data

09/02/2016



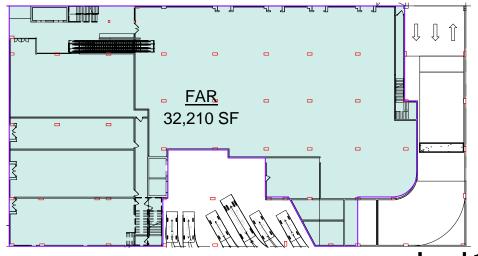




Area Schedule (FAR)						
Level Area						
Level 1	32,210 SF					
	32,210 SF					
Level 2	36,993 SF					
	36,993 SF					
Level 2.5	498 SF					
Level 2.5	321 SF					
Level 2.5	243 SF					
	1,062 SF					
Level 3	8,139 SF					
Level 3	154 SF					
Level 3	246 SF					
	8,539 SF					
Level 4	2,124 SF					
Level 4	181 SF					
Level 4	246 SF					
	2,551 SF					
Level 5	483 SF					
Level 5	167 SF					
Level 5	246 SF					
	896 SF					

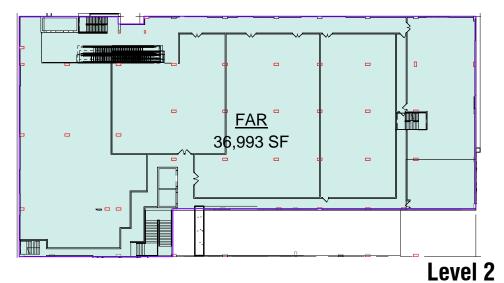
The BLVD at Lenox

82,251 SF

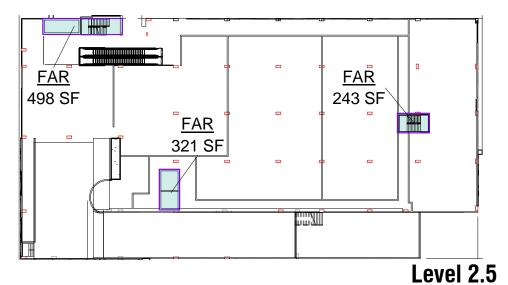


### Level 1

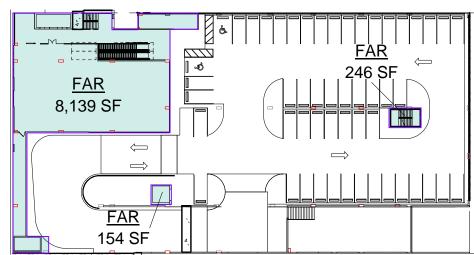
Scale: 1" = 60'-0"



Scale: 1" = 60'-0"

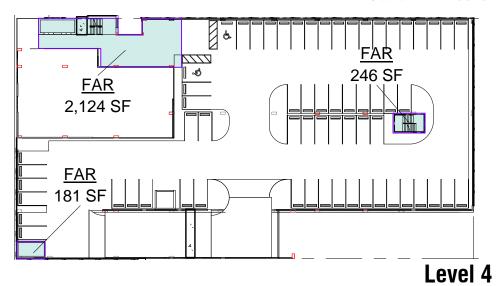


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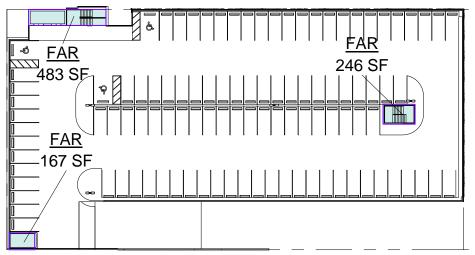


Level 3

Scale: 1'' = 60'-0''



Scale: 1" = 60'-0"



Level 5

Scale: 1" = 60'-0"

Miami Beach, Florida

FAR Analysis

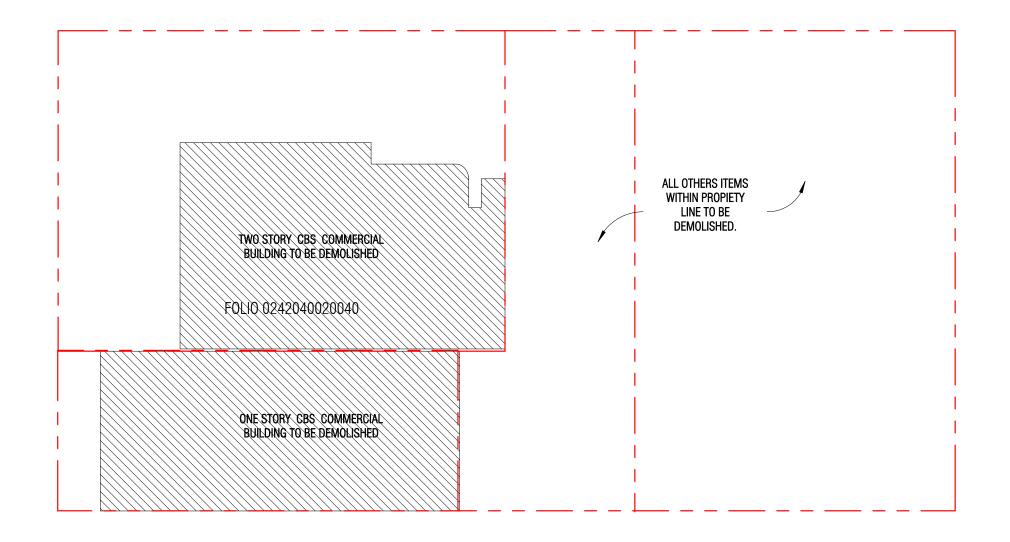
1" = 60'-0"

09/02/2016









**Existing FAR** 

Scale: 1" = 30'-0"

# **EXISTING FAR**

FOLIO: 02-4204-002-0040

6,156 SF LEVEL 1

3,656 SF MEZ. LEVEL

9,812 SF

FOLIO: 02-4204-002-0030 5,568 SF LEVEL 1

15,380 SF TOTAL FAR

Miami Beach, Florida The BLVD at Lenox Existing FAR 09/02/2016 1" = 30'-0"

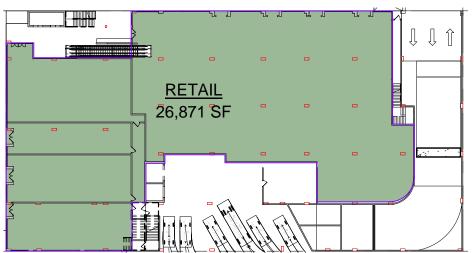




Area Sched	Area Schedule (Retail)				
Level	Area				

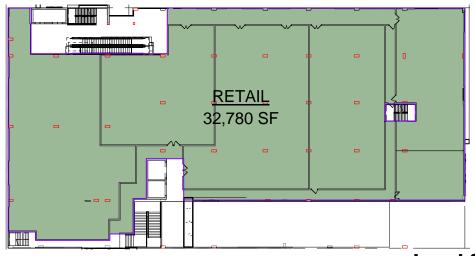
Level 1	26,871 SF
Level 2	32,780 SF
Level 3	5,196 SF
Level 3	399 SF

65,247 SF



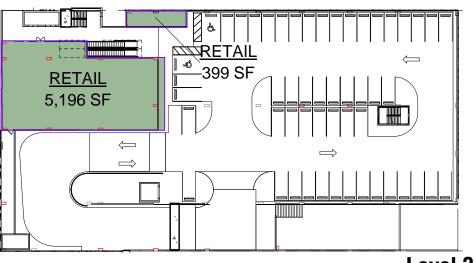
## Level 1

Scale: 1" = 60'-0"



### Level 2

Scale: 1" = 60'-0"



Level 3

Scale: 1" = 60'-0"

The BLVD at Lenox

Miami Beach, Florida

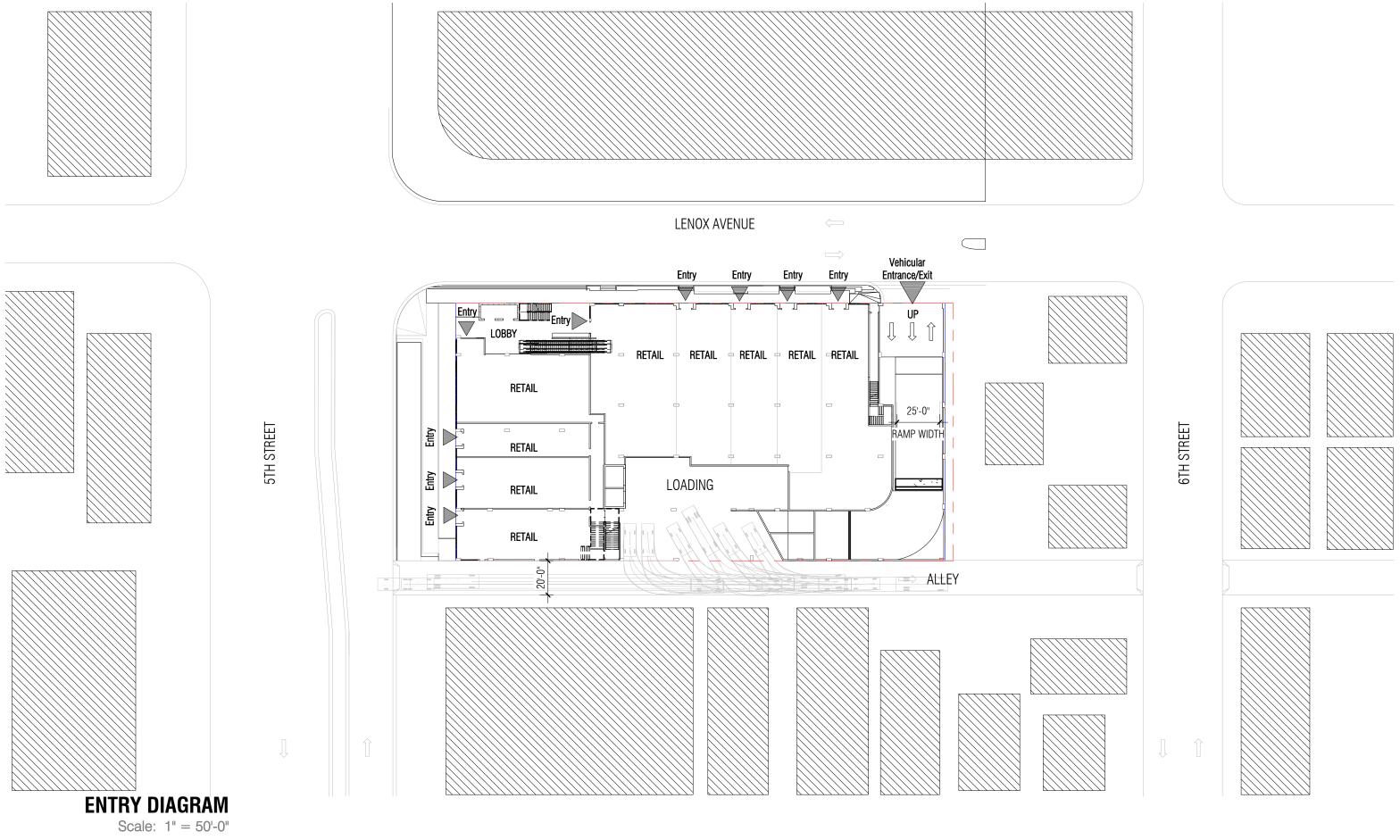
Retail Area

1" = 60'-0"

09/02/2016



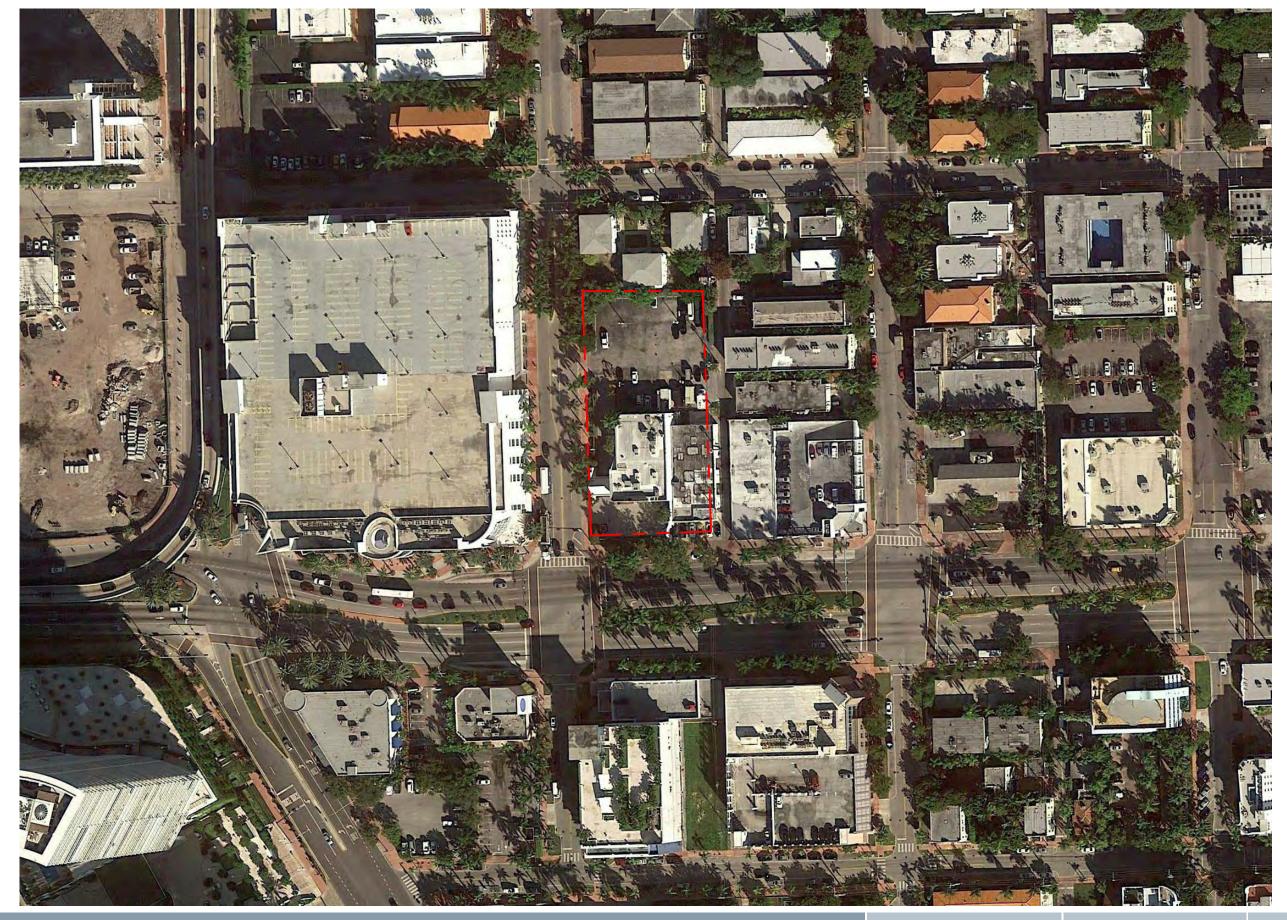




Miami Beach, Florida The BLVD at Lenox Operational Plan

1" = 50'-0"

09/02/2016



The BLVD at Lenox Miami Beach, Florida 09/02/2016 Context Aerial











View 1





View 2

View 3

The BLVD at Lenox Miami Beach, Florida

Context (1)

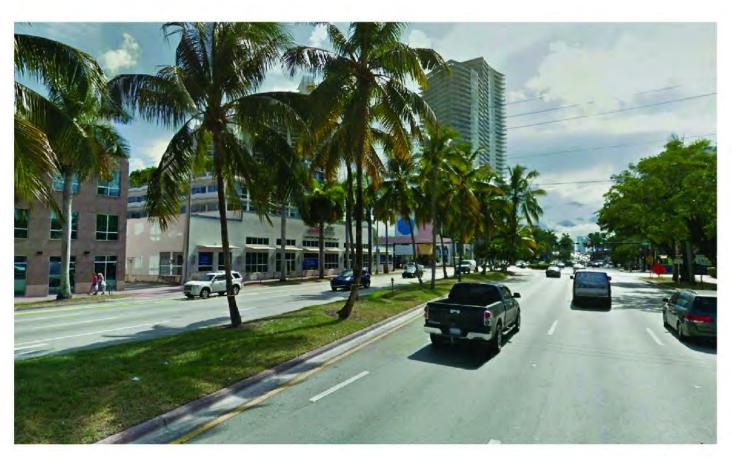
09/02/2016







View 4





View 5

View 6

Miami Beach, Florida

Context (2)

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View 7





View 8

View 9

09/02/2016

Miami Beach, Florida Context (3)















View 11



Context (4)

09/02/2016

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Miami Beach, Florida





View 13 from the Alley looking South





View 14 from the Alley looking South



View 15 from the Alley looking East

Miami Beach, Florida

Context (5)

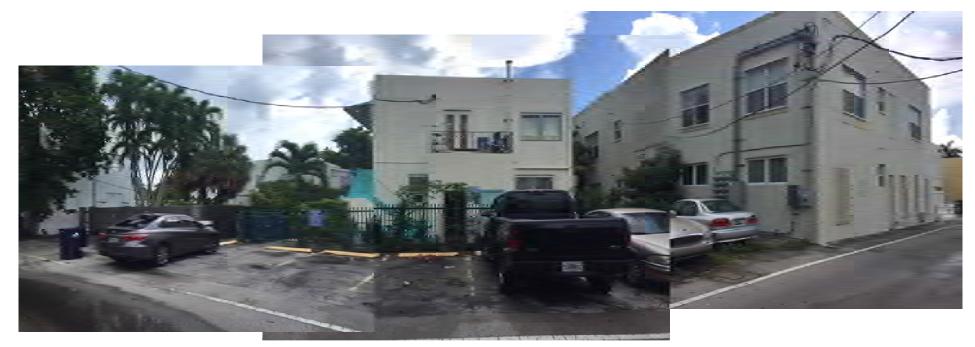
09/02/2016











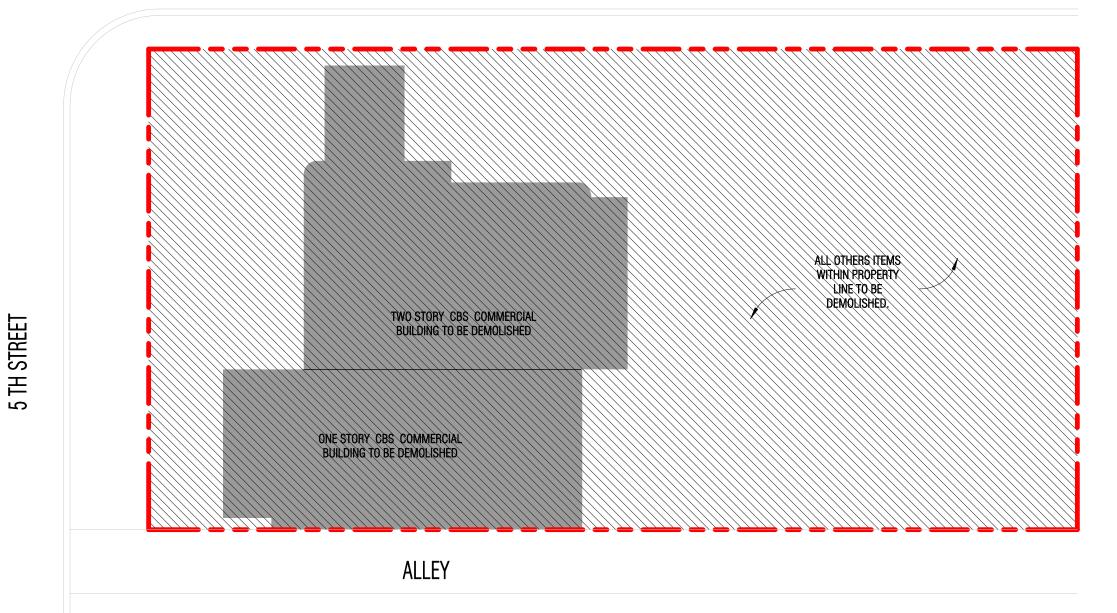
Alley Images - North Side Alley Images - Middle





Alley Images - Middle







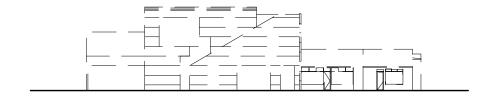
Miami Beach, Florida Demolition Floor Plans 1" = 30'-0" 09/02/2016



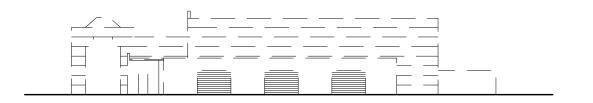


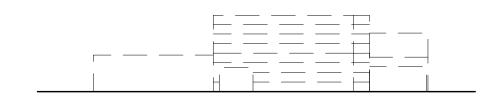






West Elevation South Elevation





The BLVD at Lenox Miami Beach, Florida Demolition Elevations 1" = 40'-0" 09/02/2016

East Elevation

North Elevation

15.5



View at intersection 5th and the alley.



View : Rear parking lot looking North.



View: 5th and lenox intersection



View from parking lot looking East.









View 1: 5th and Lenox intersection

Miami Beach, Florida The BLVD at Lenox Building (1) 09/02/2016



View 6: Intersection 5th and the alley

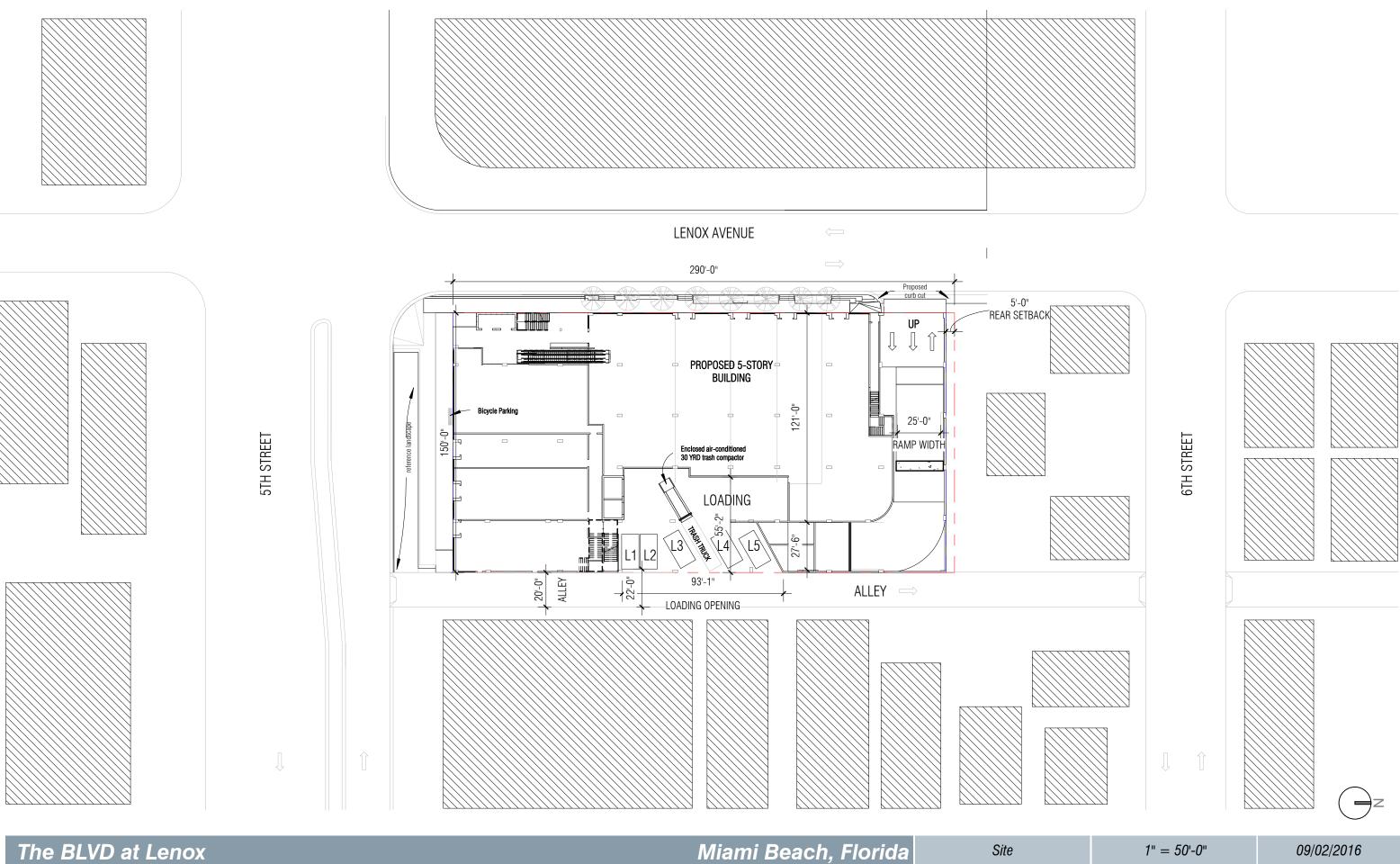




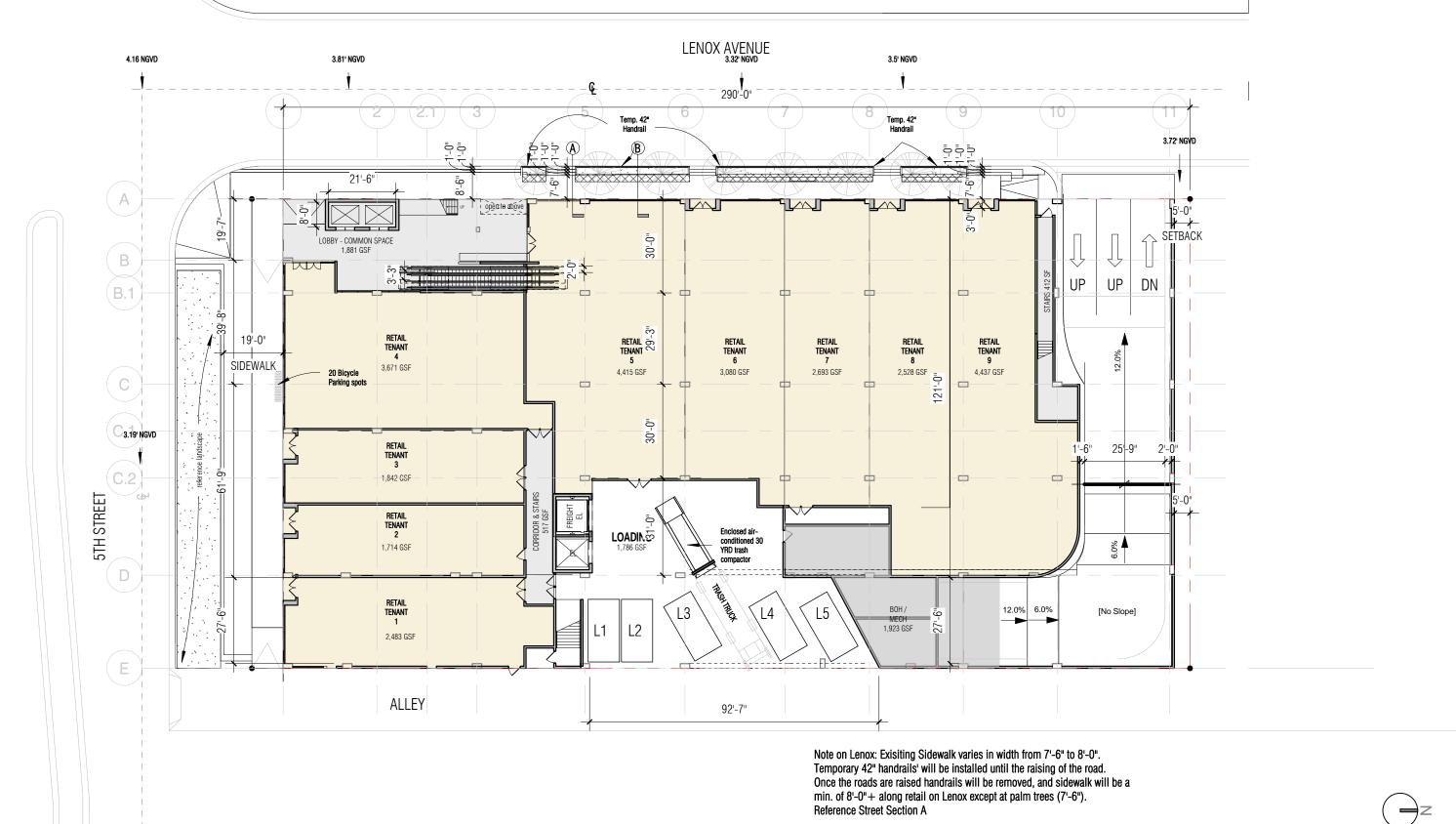
View 16: from parking looking East



View 17: Rear parking lot looking North



*1*" = *50*'-*0*"



The BLVD at Lenox

Miami Beach, Florida

Level 1

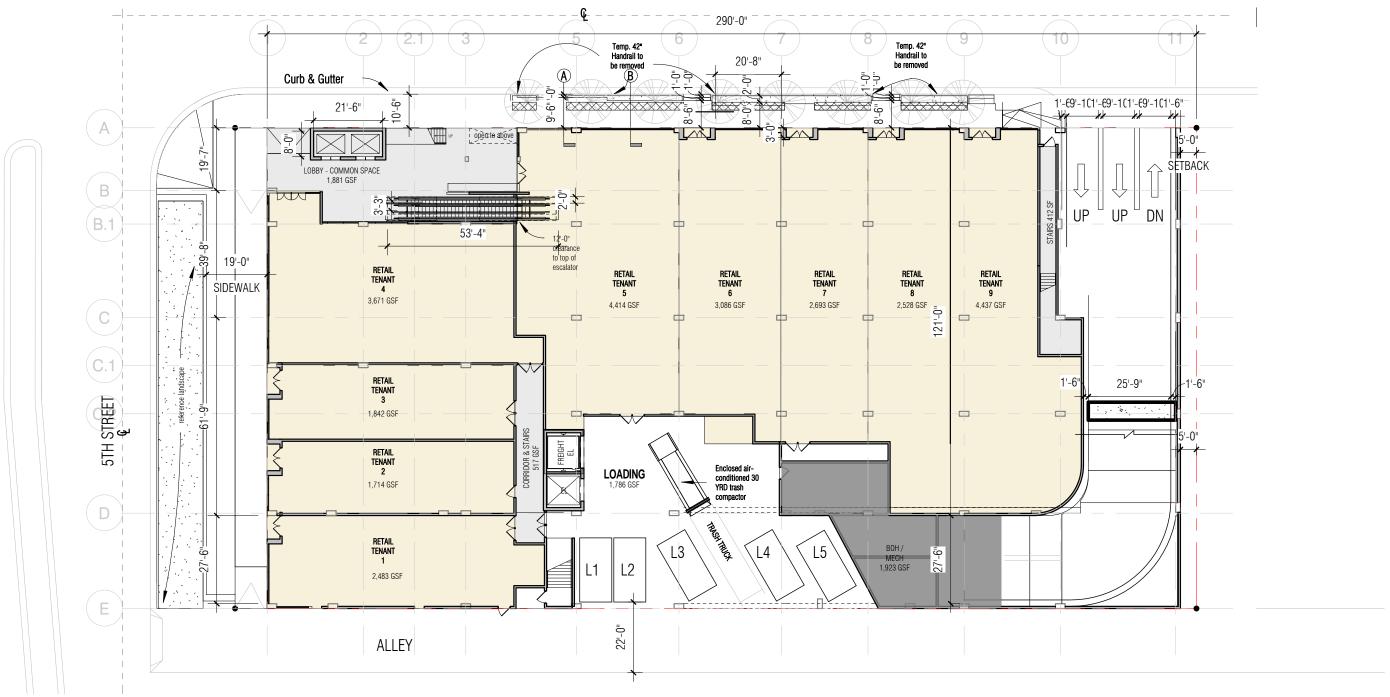
1" = 30'-0"

09/02/2016







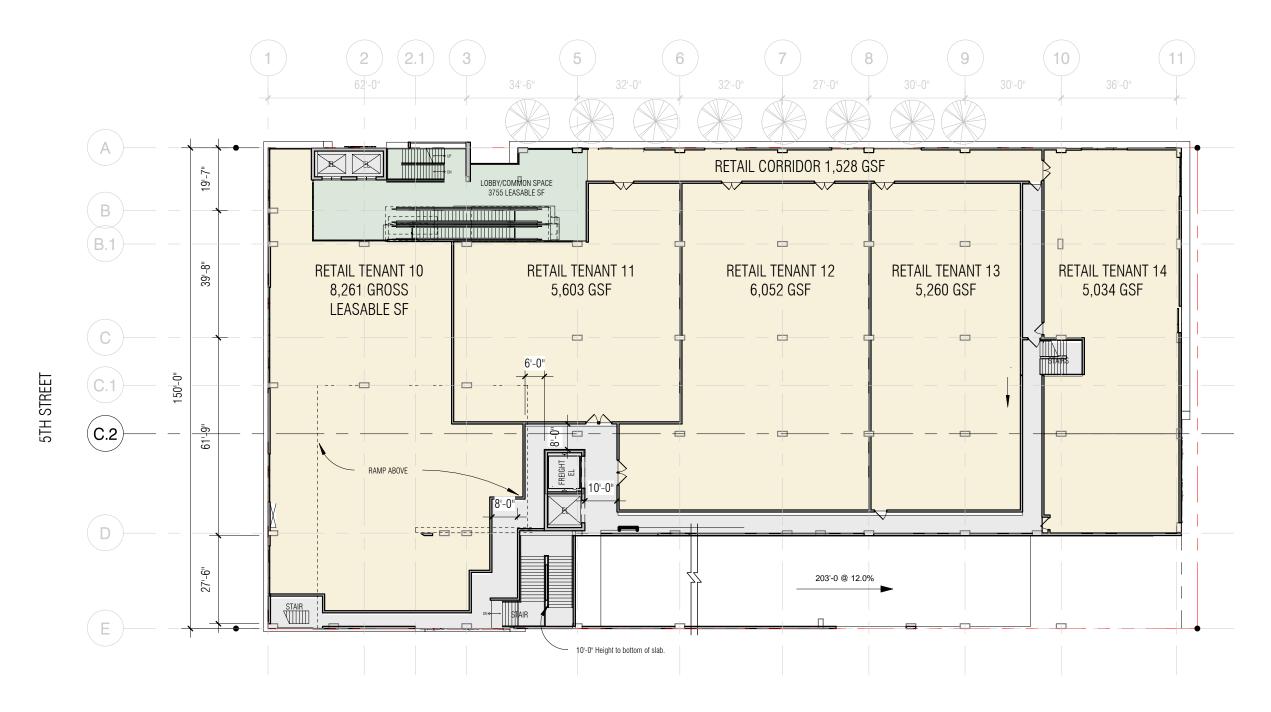


Note on Lenox: Sidewalk varies in width from 8'-0" to 10'-6". Temporary handrails' will be removed after raising of the road. 7'-6" clearance at palms

The BLVD at Lenox Miami Beach, Florida Level 1 - New Road 09/02/2016 1" = 30'-0"



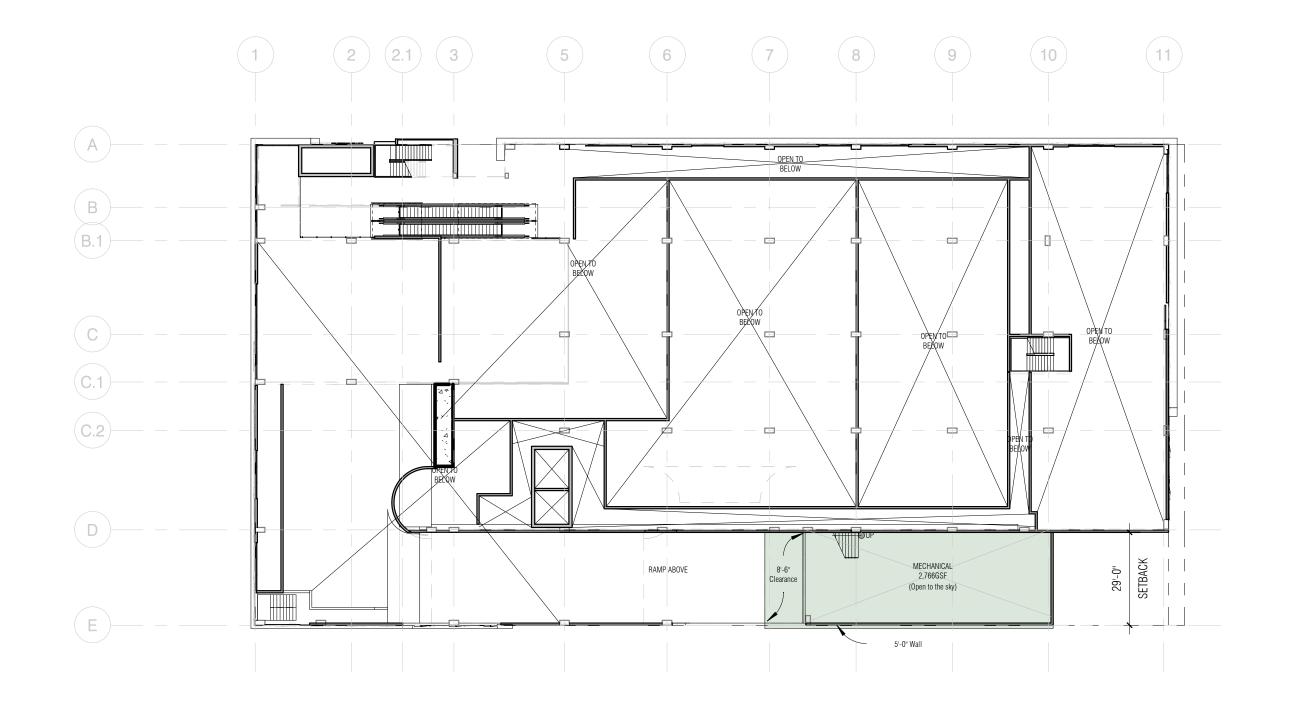






22

100 N Biscayne Blvd . 27th Fl Miami . FL 33132.2304





23

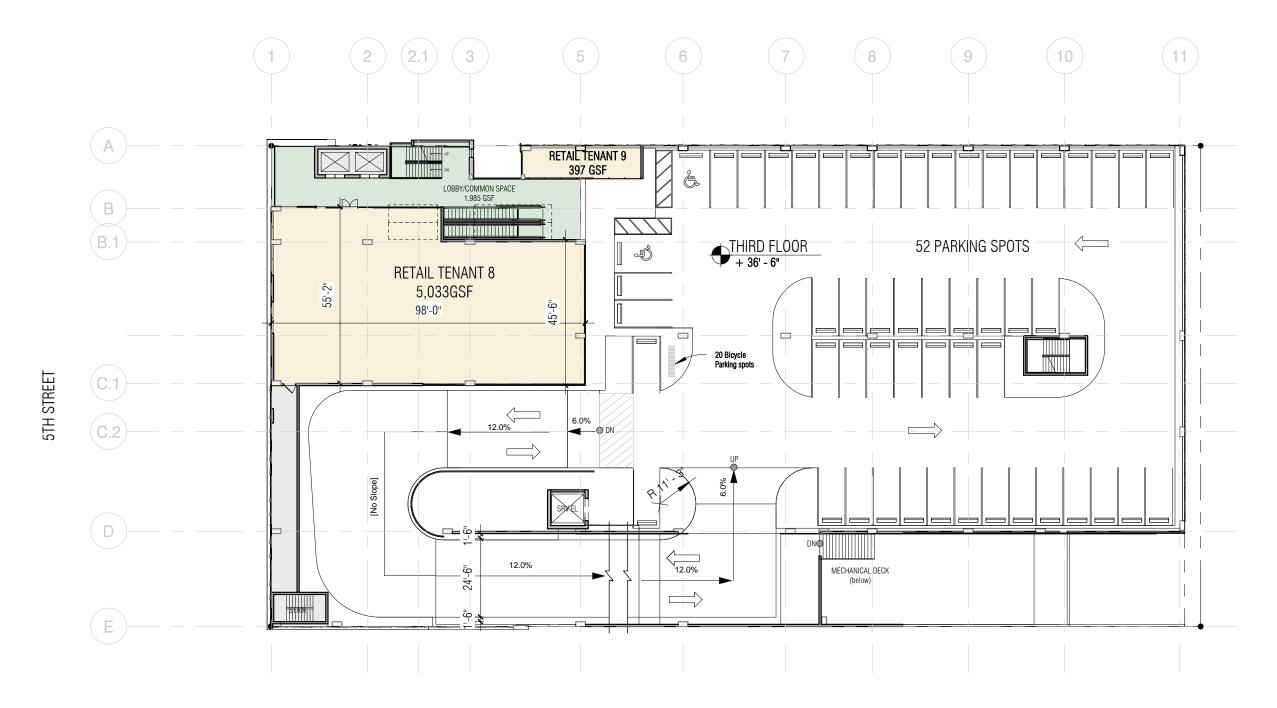
The BLVD at Lenox

Miami Beach, Florida

Level 2.5

1" = 30'-0"

09/02/2016

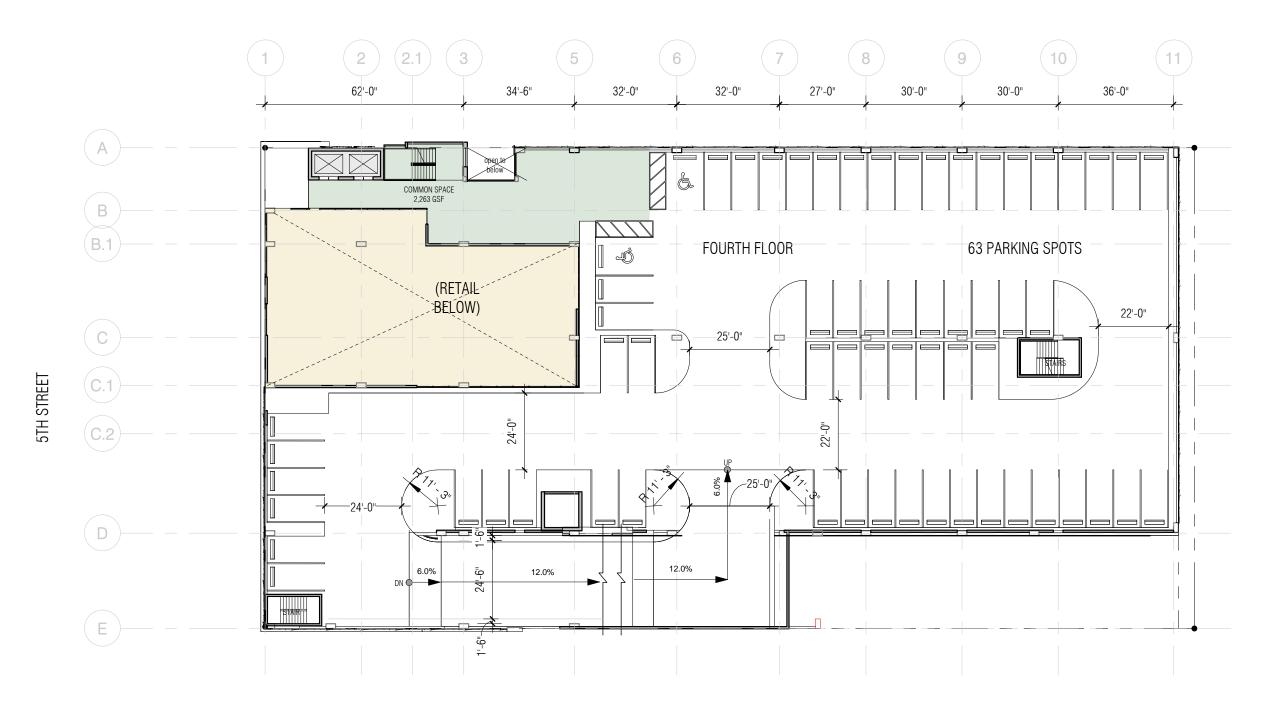




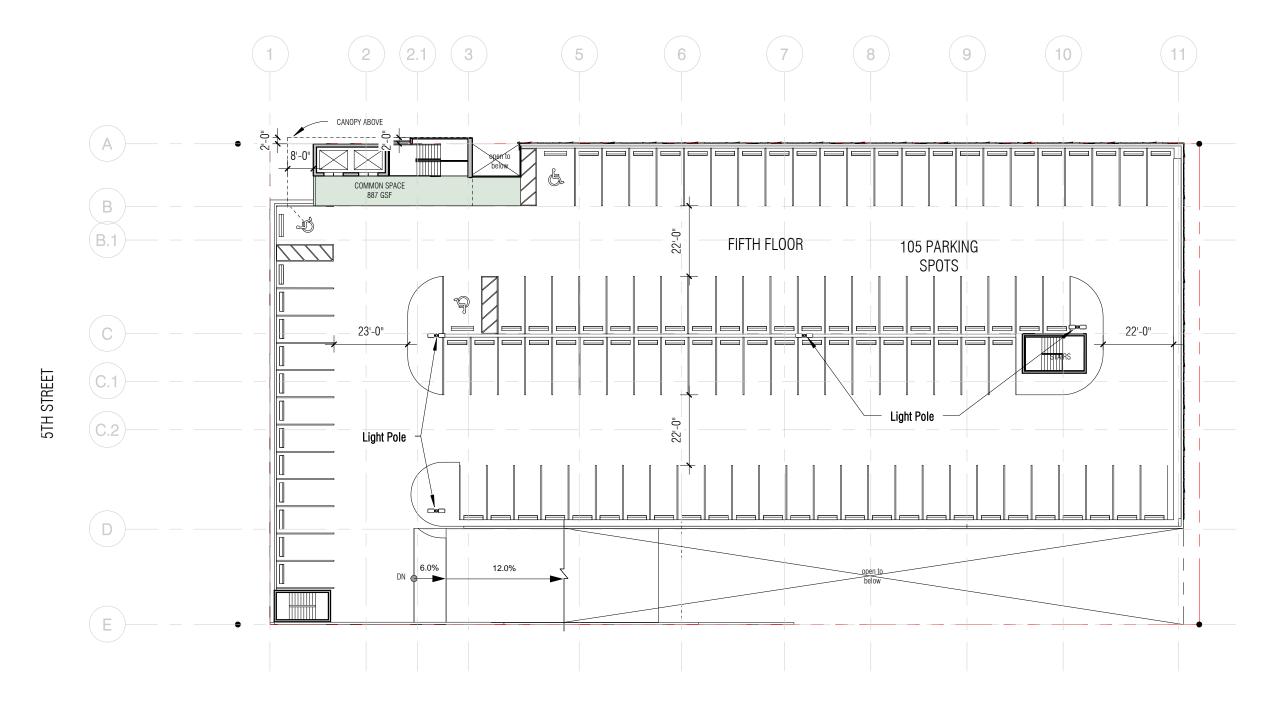
100 N Biscayne Blvd . 27th Fl Miami . FL 33132.2304

t 305.372.5222 f 305.577.4521

24











LUMINAIRE SCHEDULE									
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
:	GA	3	VP-L-96NB-280-3K- T5W POLE MOUNTED 23' AFF	LARGE VIPER	C-70-CRI DATA SHOWN IS ABSOLUTE	VP-L-96NB- 280-3K- T6W-iee	Absolute	0.85	565.2
	GB	Ì	VP-L-96NB-280-3K- T5W POLE MOUNTED 23' AFF	LARGE VIPER	C-70-CRI DATA SHOWN IS ABSOLUTE	VP-L-96NB- 280-3K-	Absolute	0.85	282.6

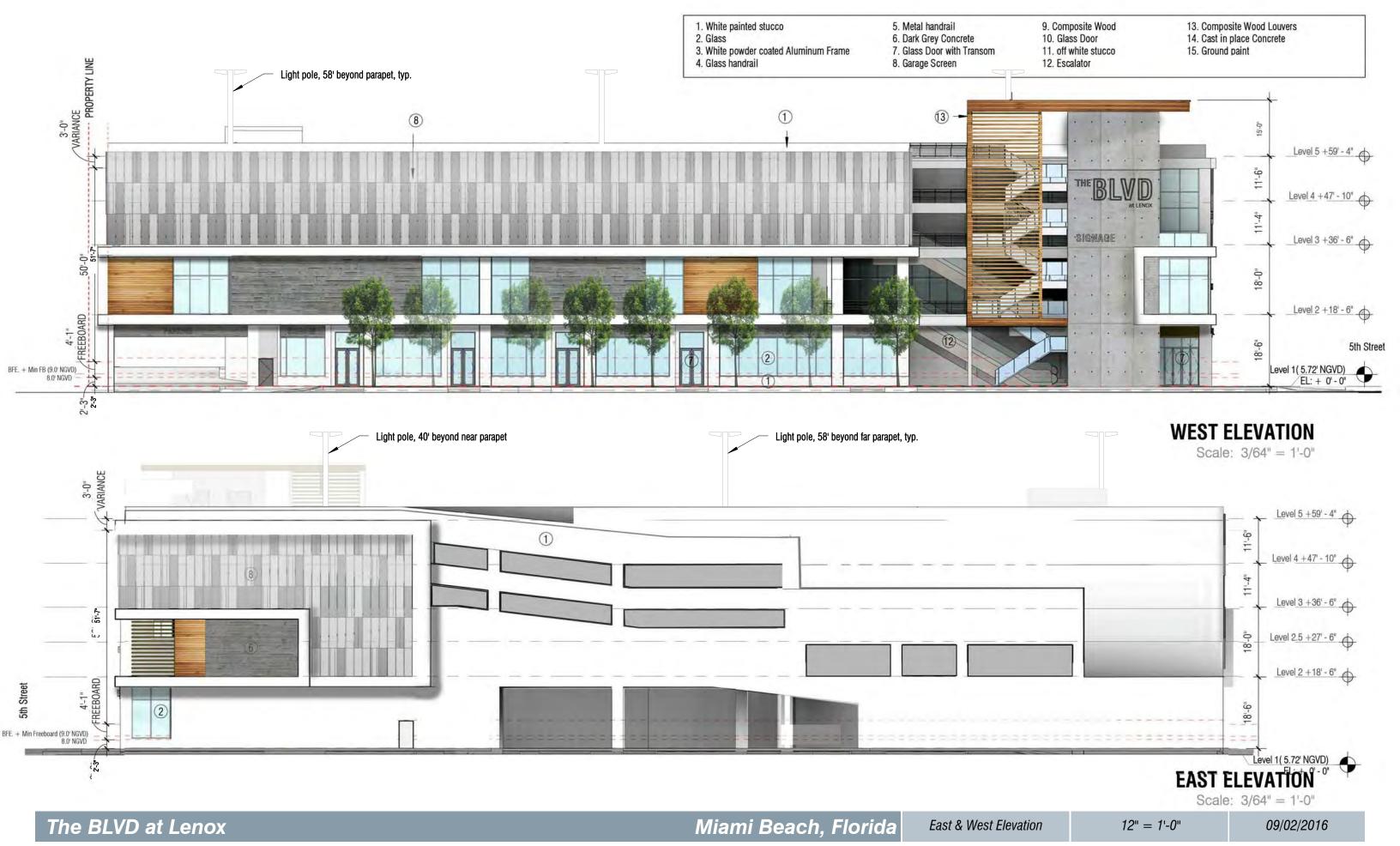
STATISTICS								
Description	Symbol	Avg	Max	Min	Max/Min			
PARKING	+	3.1 fc	6.2 fc	1.0 fc	6.21			



The BLVD at Lenox Miami Beach, Florida **Photometrics** 09/02/2016







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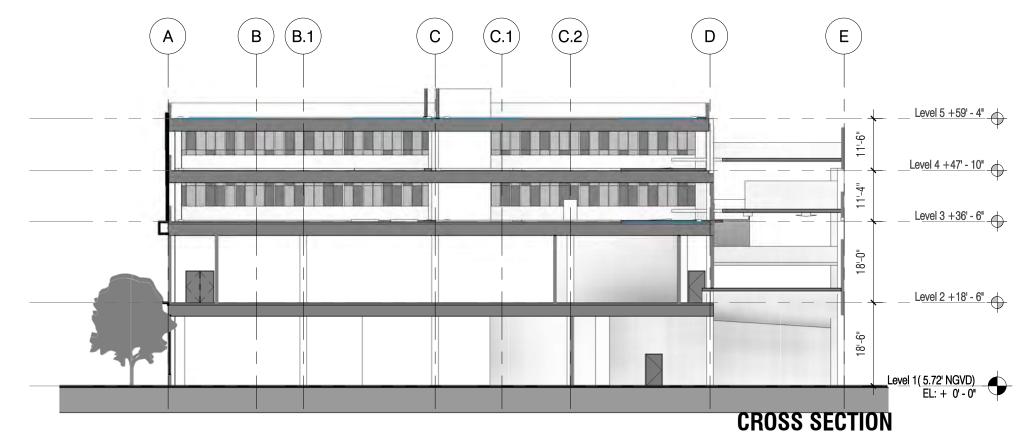




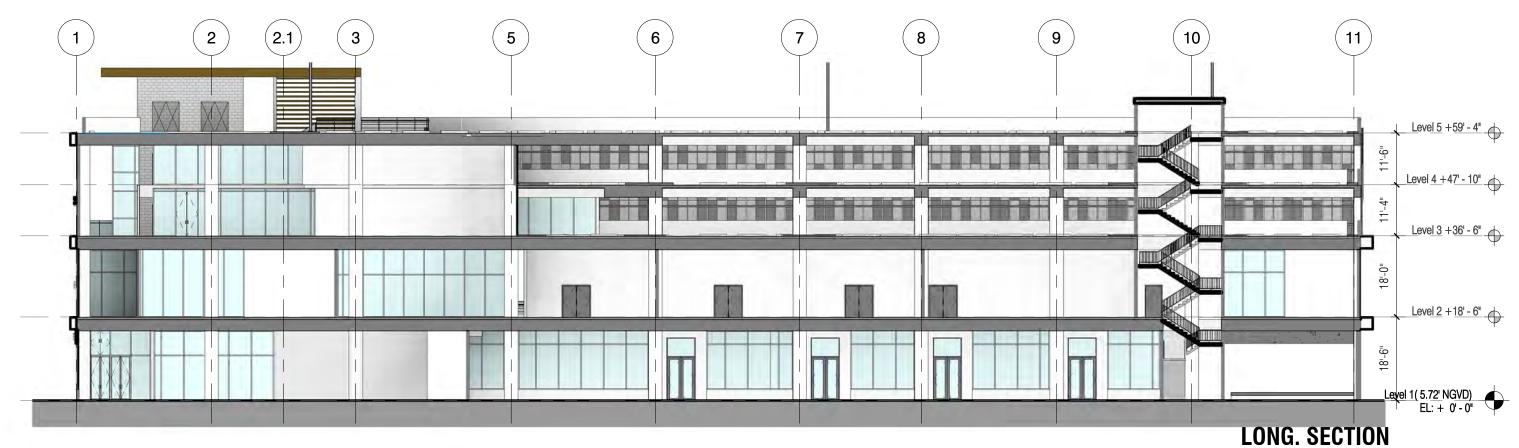


w www.zyscovich.com





Scale: 3/64" = 1'-0"



Scale: 3/64" = 1'-0"

Miami Beach, Florida **Building Sections** 09/02/2016 3/64" = 1'-0"





The BLVD at Lenox



South Elevation



West Elevation



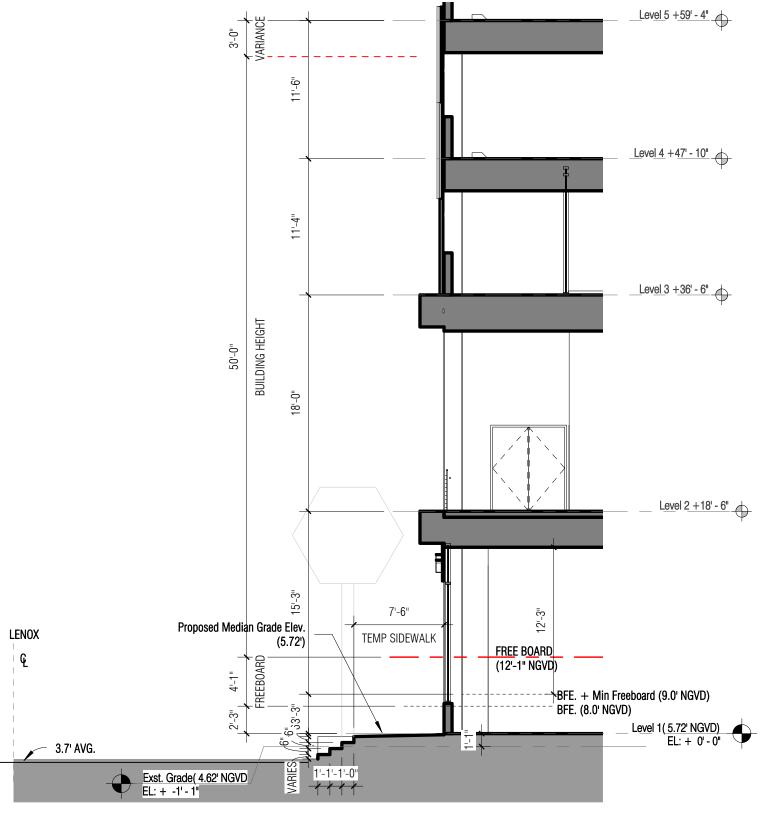


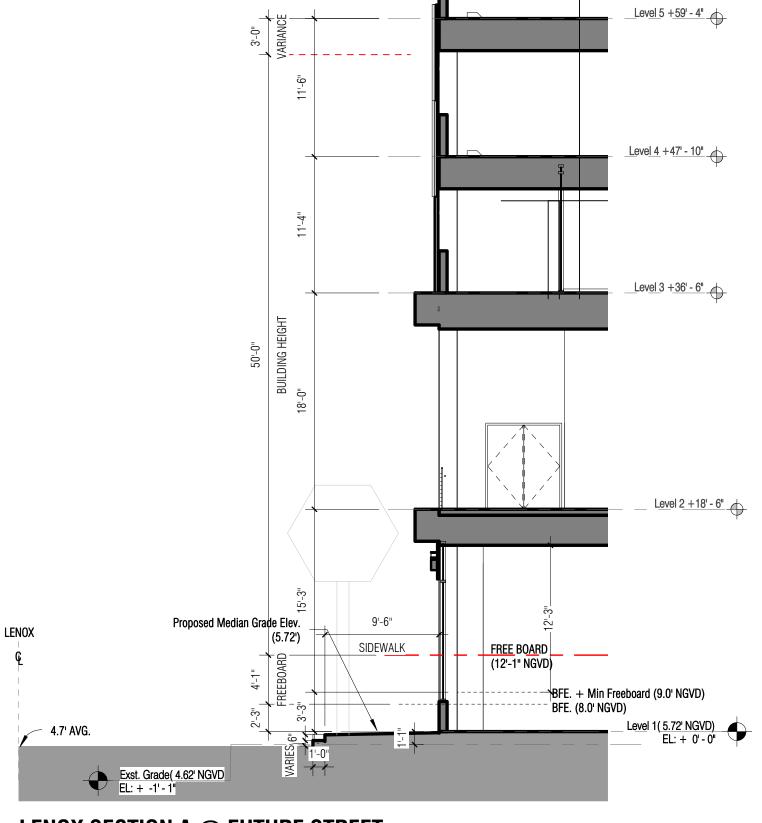


The BLVD at Lenox Miami Beach, Florida Garage Roof 09/02/2016









## **LENOX SECTION A @ EXISTING STREET**

Scale: 1/8" = 1'-0"

## **LENOX SECTION A @ FUTURE STREET**

Scale: 1/8" = 1'-0"

1/8" = 1'-0"

09/02/2016

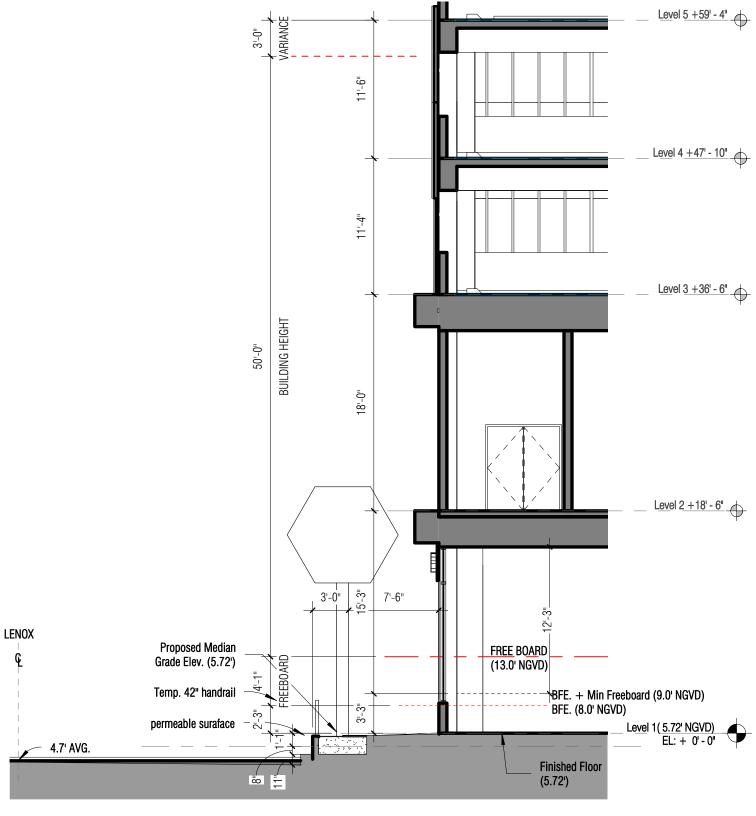
The BLVD at Lenox

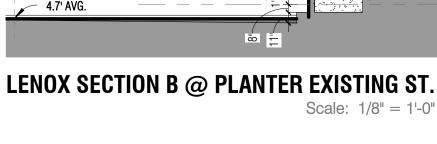
Miami Beach, Florida

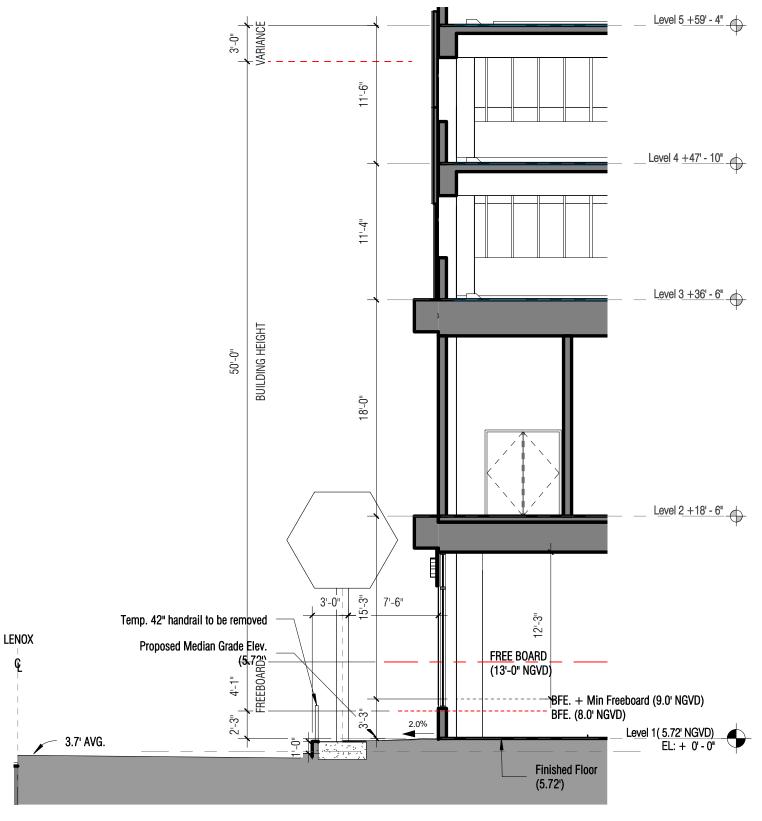
Street Section A - Sidewalk











**LENOX SECTION B @ PLANTER - FUTURE** 

Scale: 1/8" = 1'-0"























Miami Beach, Florida

Materials & Inspiration

12" = 1'-0"

09/02/2016

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Miami Beach, Florida

View looking West on 5th Street







Miami Beach, Florida

5th Street View









Miami Beach, Florida

Lenox View\_01









Miami Beach, Florida The BLVD at Lenox NE VIEW 09/02/2016









Miami Beach, Florida

Lenox View \_02







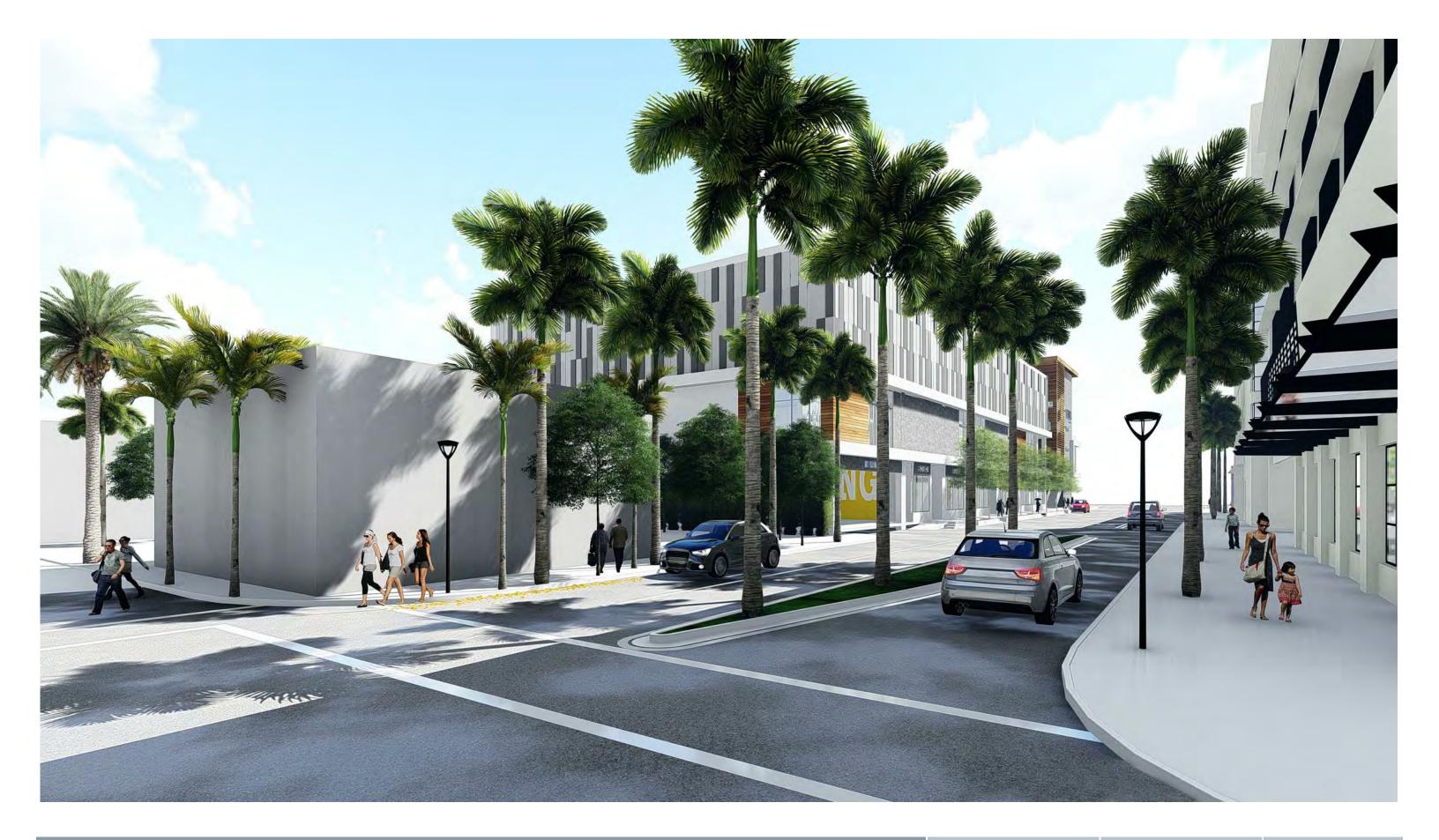


The BLVD at Lenox Miami Beach, Florida Aerial View NW 09/02/2016









Miami Beach, Florida The BLVD at Lenox View from 6th Street 09/02/2016







### TREES & PLANTING TO BE PRESERVED NOTES

- EXISTING TREES TO BE PRESERVED SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS THEY BEAR TO PRE-CONSTRUCTION GRADE.
- 2. EXISTING TREES TO BE PRESERVED SHALL BE PROTECTED WITH STURDY, WEATHERPROOF FENCING AT A MINIMUM FOUR (4) FEET HEIGHT INSTALLED NO CLOSER TO THE TREE TRUNK THAN ITS DRIPLINE. THIS FENCE SHALL BE MAINTAINED IN WORKING ORDER DURING ALL PHASES OF CONSTRUCTION. MAINTAIN TREE PROTECTION ZONES FREE OF WEEDS AND TRASH.
- 3. NO WORK SHALL BE CONDUCTED WITHIN THE DRIPLINE, UNLESS REVIEWED AND APPROVED BY THE LANDSCAPE ARCHITECT. ALL WORK APPROVED WITHIN THE DRIPLINE SHALL BE COMPLETED BY HAND. PROTECT ROOT SYSTEMS FROM PONDING, ERODING, OR EXCESSIVE WETTING.
- 4. THE PROJECT LIMIT OF CONSTRUCTION AND ALL EXISTING VEGETATION TO REMAIN IS TO BE CLEARLY DEFINED BY STURDY, WEATHERPROOF FENCING AT A MINIMUM OF FOUR (4) FEET HIGH.

### TREES & PLANTING TO BE RELOCATED NOTES

- 1. THE CONTRACTOR IS TO ROOT PRUNE ALL PLANT MATERIAL 90 DAYS MINIMUM IN ADVANCE OF MOVING PLANT MATERIAL.
- 2. THE CONTRACTOR IS TO WARRANTY ALL RELOCATED PLANT MATERIAL.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR THE WATERING AND FERTILIZING OF ALL PLANT RELOCATED PLANT MATERIAL UNTIL PROJECT COMPLETION.
- 4. ALL RELOCATED PLANT MATERIAL IS TO BE APPROPRIATELY BRACED.
- 5. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT TWO WEEKS IN ADVANCE OF ALL SCHEDULED WORK PERTAINING TO THE RELOCATION OF SITE TREES.

## TREES & PLANTING TO BE REMOVED NOTES

- 1. THE CONTRACTOR IS TO COMPLETELY REMOVE ALL PLANTER MATERIAL DESIGNATED FOR REMOVAL (I.E. ROOT BALL, DEBRIS, SAW DUST, ETC.).
- 2. THE CONTRACTOR IS TO BACKFILL ALL EXCAVATED ROOT BALLS FLUSH TO THE ADJACENT ELEVATION LEVEL.
- 3. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT TWO WEEKS IN ADVANCE OF ALL SCHEDULED WORK PERTAINING TO THE RELOCATION OF SITE TREES.

## MITIGATION NOTES

1. THE PROPOSED PLAN SPECIFIES THE REMOVAL OF 6,018 SQUARE FEET OF CANOPY AREA. PER . CITY OF MIAMI BEACH CODE OF ORDINANCES. CHAPTER 46. DIVISION 2.

# TREE PROTECTION NOTES

- 1. PROTECTION FENCE SHALL BE GALVANIZED CHAIN LINK STANDARD 2"X2" MESH.
- 2. PROVIDE HINGED GATE.
- 3. ALTERNATE: 2X4 WOOD POSTS (6'-0" O.C. MAX) WITH THREE EVENLY SPACED WOODEN RAILS. MIN. HT 4'
- 4. POSTS MAY BE SHIFTED TO AVOID ROOTS.
- 5. NO STORAGE, DEBRIS, VEHICULAR TRAFFIC OR EQUIPMENT CLEANING IS ALLOWED WITHIN THE PROTECTED AREA.
- 6. REFER TO MUNICIPAL REQUIREMENTS FOR ADDITIONAL INFORMATION.

## **DEFINITIONS**

1. TREE: ANY SELF-SUPPORTING WOODY PLANT OR PALM WHICH USUALLY HAS A SINGLE MAIN AXIS OR TRUNK, WITH A MINIMUM TRUNK DIAMETER AT BREAST HEIGHT OF TWO INCHES AND A MINIMUM OVERALL HEIGHT OF 12 FEET. THIS DEFINITION EXCLUDES PLANTS WHICH ARE DEFINED AS SHRUBS, HEDGES, VINES, OR GROUND COVERS. PALMS SHALL HAVE A MINIMUM HEIGHT OF 14 FEET IN ORDER TO BE CLASSIFIED AS A TREE. - CITY OF MIAMI BEACH CODE OF ORDINANCES, CHAPTER 46, DIVISION 2

## TREES DISPOSITION SCHEDULE

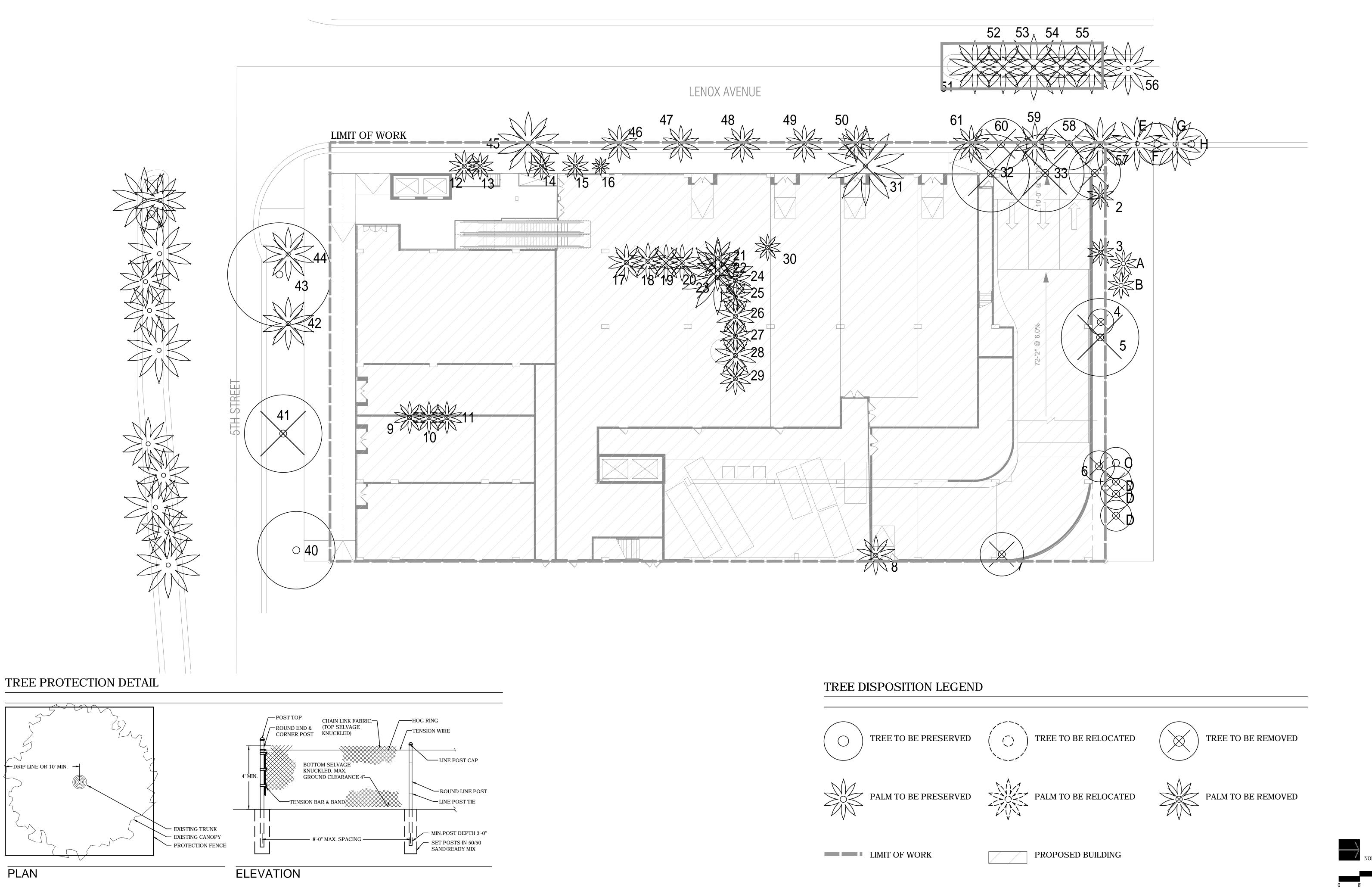
	TREE - LATIN NAME	TREE - COMMON NAME	DIAMETER at BREAST HEIGHT (in inches)	DBH MULTI TRUNK	HEIGHT OF CANOPY TREES (in feet)	CLEAR TRUNK HEIGHT OF PALM TREES (in feet)	CANOPY DIAMETER (in feet)	CANOPY (in Sq. FTt.)	DISPOSITION	CONDITION	REMOVAL- MUNICIPAL CRITERIA AN	ID NOTES	
					1004	mana (mroot)					CRITERIA	CANOPY SQ. FT	. R.OW CANOPY S
1	Schinus terebinthifolius	BRAZILIAN PEPPER TREE	14		25		20	314	REMOVE		INVASIVE		
2	Veitchia montgomeryana	MONTGOMERY PALM	4			16	12	113	REMOVE			113	
									1				
3	Sabal palmetto	CABBAGE PALM	12			10	10	79	REMOVE		DOES NOT MEET THE REQUIREMETS TO QUALIFY AS A TREE. CMB. CHAPTER 46, DIV. 2		
4	Mangifera indica	MANGO TREE	6		20		10	79	REMOVE	POOR		79	
-	Mangifera indica	MANGO TREE	14		25		30	707	REMOVE	rook		707	
3	ividiigijeta maica	WANGO TREE	14		25		30	707	KEIVIOVE			707	1
6	Ficus benghalensis	BANYAN TREE			3		7 2	0	REMOVE	IPOOR	DOES NOT MEET THE REQUIREMETS TO QUALIFY AS A TREE. CMB. CHAPTER 46, DIV. 2		
7	Ficus aurea	STANGLER FIG	8		18		17	227	REMOVE	POOR	UNSAFE CONDITIONS	227	
		0171110221117110							7.5.0.0.7.5				
8	Sabal palmetto	CABBAGE PALM	11			7	15	177	REMOVE	I FΔIR	DOES NOT MEET THE REQUIREMETS TO QUALIFY AS A TREE. CMB. CHAPTER 46, DIV. 2		
9	Sabal palmetto	CABBAGE PALM	10			22	12	113	REMOVE	FAIR		113	
10	Sabal palmetto	CABBAGE PALM	10			20	12	113	REMOVE	TAIN		113	
	Sabal palmetto	CABBAGE PALM	10			18	12		REMOVE			113	
11				1				113			IAN /ACN /E	113	
12	Washingtonia robusta	WASHINGTON PALM	10			8	12	113	REMOVE		INVASIVE	100	-
13	Wodyetia bifurcata	FOXTAIL PALM	10			14	12	113	REMOVE	, .		113	1
14	Wodyetia bifurcata	FOXTAIL PALM	10			12	12	113	REMOVE			113	
15	Roystonea regia	ROYAL PALM	10			20	20	314	REMOVE	FAIR		314	
16	Chamaerops humilis	MEDITERRANEAN FAN PALM	6			8	7	38	REMOVE		DOES NOT MEET THE REQUIREMETS TO QUALIFY AS A TREE. CMB. CHAPTER 46, DIV. 2	38	
744				3			102		20012000	X 2222		-020	1
17	Sabal palmetto	CABBAGE PALM	8			18	14	154	REMOVE	FAIR		154	
18	Sabal palmetto	CABBAGE PALM	8			20,28	14	28	REMOVE			28	
19	Sabal palmetto	CABBAGE PALM	8			18, 25	14	28	REMOVE			28	
20	Sabal palmetto	CABBAGE PALM	8			20	14	154	REMOVE			154	
21		MONTGOMERY PALM	8			25	16	201	REMOVE			201	1
21	Veitchia montgomeryana												+
22	Veitchia montgomeryana	MONTGOMERY PALM	8			32	16	201	REMOVE			201	
23	Veitchia montgomeryana	MONTGOMERY PALM	2@8			30, 25	28	616	REMOVE			616	
24	Veitchia merrillii	MANILA PALM	3@4			12	12	113	REMOVE	0		113	
25	Veitchia merrillii	MANILA PALM	3 @ 4			14	12	113	REMOVE	10		113	
26	Veitchia merrillii	MANILA PALM	3 @ 5			15	15	6	REMOVE			6	
										,		0	
27	Veitchia merrillii	MANILA PALM	2 @ 4			13	12	113	REMOVE				-
28	Veitchia merrillii	MANILA PALM	3 @ 4			12	16	201	REMOVE		DOES NOT MEET THE REQUIREMETS		
29	Veitchia merrillii	MANILA PALM	6			8	12	113	REMOVE		TO QUALIFY AS A TREE. CMB. CHAPTER 46, DIV. 2		
30	Wodyetia bifurcata	FOXTAIL PALM	8			10	10	79	REMOVE	POOR			
31	Roystonea regia	ROYAL PALM	14			22	30	707	REMOVE			707	
32	Bursera simaruba	GUMBO LIMBO	12		22		30	707	REMOVE			707	
33	Bursera simaruba	GUMBO LIMBO	12	1	22		30	707	REMOVE			707	
REET 1	TREES												
40	Conocarpus erectus	GREEN BUTTONWOOD	36		35		30	707	REMAIN	FAIR			
	Conocarpus erectus	GREEN BUTTONWOOD	40		26		30	707	REMOVE	FAIR			707
41	Roystonea regia	ROYAL PALM	14			30	20	314	REMOVE				314
200		11.1 - 11.1 - 11.1								7	1		1
41 42	Conocarnus erectus				25		40	1257	DEMAIN		I L		
41	Conocarpus erectus	GREEN BUTTONWOOD	36		35	20	40	1257	REMAIN				214
41 42 43 44	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14		35	30	20	314	REMOVE				314
41 42 43 44 45	Roystonea regia Roystonea regia	GREEN BUTTONWOOD ROYAL PALM ROYAL PALM	36 14 14		35	24	20 18	314 24	REMOVE REMOVE	FAIR			24
41 42 43 44	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14		35		20	314	REMOVE				
41 42 43 44 45	Roystonea regia Roystonea regia	GREEN BUTTONWOOD ROYAL PALM ROYAL PALM	36 14 14		35	24	20 18	314 24	REMOVE REMOVE	FAIR			24
41 42 43 44 45 46	Roystonea regia Roystonea regia Roystonea regia Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM  ROYAL PALM  ROYAL PALM  ROYAL PALM	36 14 14 14 14		35	24 20 26	20 18 15 25	314 24 177 491	REMOVE REMOVE REMOVE	FAIR			24 177 491
41 42 43 44 45 46 47 48	Roystonea regia Roystonea regia Roystonea regia Roystonea regia Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM  ROYAL PALM  ROYAL PALM  ROYAL PALM  ROYAL PALM	36 14 14 14 14 14		35	24 20 26 26	20 18 15 25 20	314 24 177 491 314	REMOVE REMOVE REMOVE REMOVE	FAIR			24 177 491 314
41 42 43 44 45 46 47 48 49	Roystonea regia Roystonea regia Roystonea regia Roystonea regia Roystonea regia Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM  ROYAL PALM  ROYAL PALM  ROYAL PALM  ROYAL PALM  ROYAL PALM	36 14 14 14 14 14 14		35	24 20 26 26 26 26	20 18 15 25 20 16	314 24 177 491 314 201	REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE	FAIR			24 177 491 314 201
41 42 43 44 45 46 47 48 49	Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM	36 14 14 14 14 14 14 14		35	24 20 26 26 26 26 26	20 18 15 25 20 16 16	314 24 177 491 314 201 201	REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE	FAIR			24 177 491 314 201 201
41 42 43 44 45 46 47 48 49 50 51	Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM	36 14 14 14 14 14 14 14 14		35	24 20 26 26 26 26 26 30	20 18 15 25 20 16 16 20	314 24 177 491 314 201 201 314	REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE	FAIR			24 177 491 314 201 201 314
41 42 43 44 45 46 47 48 49	Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM	36 14 14 14 14 14 14 14		35	24 20 26 26 26 26 26	20 18 15 25 20 16 16	314 24 177 491 314 201 201	REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE	FAIR			24 177 491 314 201 201
41 42 43 44 45 46 47 48 49 50 51	Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM	36 14 14 14 14 14 14 14 14		35	24 20 26 26 26 26 26 30	20 18 15 25 20 16 16 20	314 24 177 491 314 201 201 314	REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE REMOVE	FAIR			24 177 491 314 201 201 314
41 42 43 44 45 46 47 48 49 50 51	Roystonea regia	GREEN BUTTONWOOD  ROYAL PALM	36 14 14 14 14 14 14 14 14 14		35	24 20 26 26 26 26 26 30 32	20 18 15 25 20 16 16 20 25	314 24 177 491 314 201 201 314 491	REMOVE	FAIR			24 177 491 314 201 201 314 491
41 42 43 44 45 46 47 48 49 50 51 52 53 54	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 14 18 18		35	24 20 26 26 26 26 26 30 32 34 30	20 18 15 25 20 16 16 20 25 25 20	314 24 177 491 314 201 201 314 491 491 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 14 18 18 18		35	24 20 26 26 26 26 26 30 32 34 30 24	20 18 15 25 20 16 16 20 25 25 20 25 20 25	314 24 177 491 314 201 201 314 491 491 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 18 18 18 18		35	24 20 26 26 26 26 30 32 34 30 24 24	20 18 15 25 20 16 16 20 25 25 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 18 18 18 18 18			24 20 26 26 26 26 26 30 32 34 30 24	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 18 18 18 18		20	24 20 26 26 26 26 30 32 34 30 24 24	20 18 15 25 20 16 16 20 25 25 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 18 18 18 18 18			24 20 26 26 26 26 30 32 34 30 24 24	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 18 18 18 18 18 19 14 8		20	24 20 26 26 26 26 26 30 32 34 30 24 24 22	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	Roystonea regia Lysiloma bahamensis Roystonea regia Lysiloma bahamensis	GREEN BUTTONWOOD ROYAL PALM TAMARIND TREE	36 14 14 14 14 14 14 14 14 14 18 18 18 18 18 18 18 18 18 19 14 8 18 18			24 20 26 26 26 26 30 32 34 30 24 24 22	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314 314 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59	Roystonea regia	GREEN BUTTONWOOD ROYAL PALM	36 14 14 14 14 14 14 14 14 14 18 18 18 18 18 18 18		20	24 20 26 26 26 26 26 30 32 34 30 24 24 22	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314 314 314	REMOVE	FAIR POOR			24 177 491 314 201 201 314 491 491 314 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	Roystonea regia Lysiloma bahamensis Roystonea regia Lysiloma bahamensis	GREEN BUTTONWOOD ROYAL PALM TAMARIND TREE	36 14 14 14 14 14 14 14 14 14 18 18 18 18 18 18 18 18 18 19 14 8 18 18		20	24 20 26 26 26 26 30 32 34 30 24 24 22	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314 314 314	REMOVE	FAIR POOR	TOTAL SQ. FEET FOR SITE REMOVAL:	5,778	24 177 491 314 201 201 314 491 491 314 314 314 314 314
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	Roystonea regia Lysiloma bahamensis Roystonea regia Lysiloma bahamensis	GREEN BUTTONWOOD ROYAL PALM TAMARIND TREE	36 14 14 14 14 14 14 14 14 14 18 18 18 18 18 18 18 18 18 19 14 8 18 18		20	24 20 26 26 26 26 30 32 34 30 24 24 22	20 18 15 25 20 16 16 20 25 25 20 20 20 20 20 20 20 20 20 20	314 24 177 491 314 201 201 314 491 491 314 314 314 314 314	REMOVE	FAIR POOR  FAIR	TOTAL SQ. FEET FOR SITE REMOVAL:	5,778	24 177 491 314 201 201 314 491 314 314 314 314 314 314

BLVD at Lenox Miami Beach, Florida Tree Disposition Notes 08/10/2016









**BLVD** at Lenox Miami Beach, Florida Tree Disposition Plan 1/16"= 1'-0" 08/10/2016

PLAN





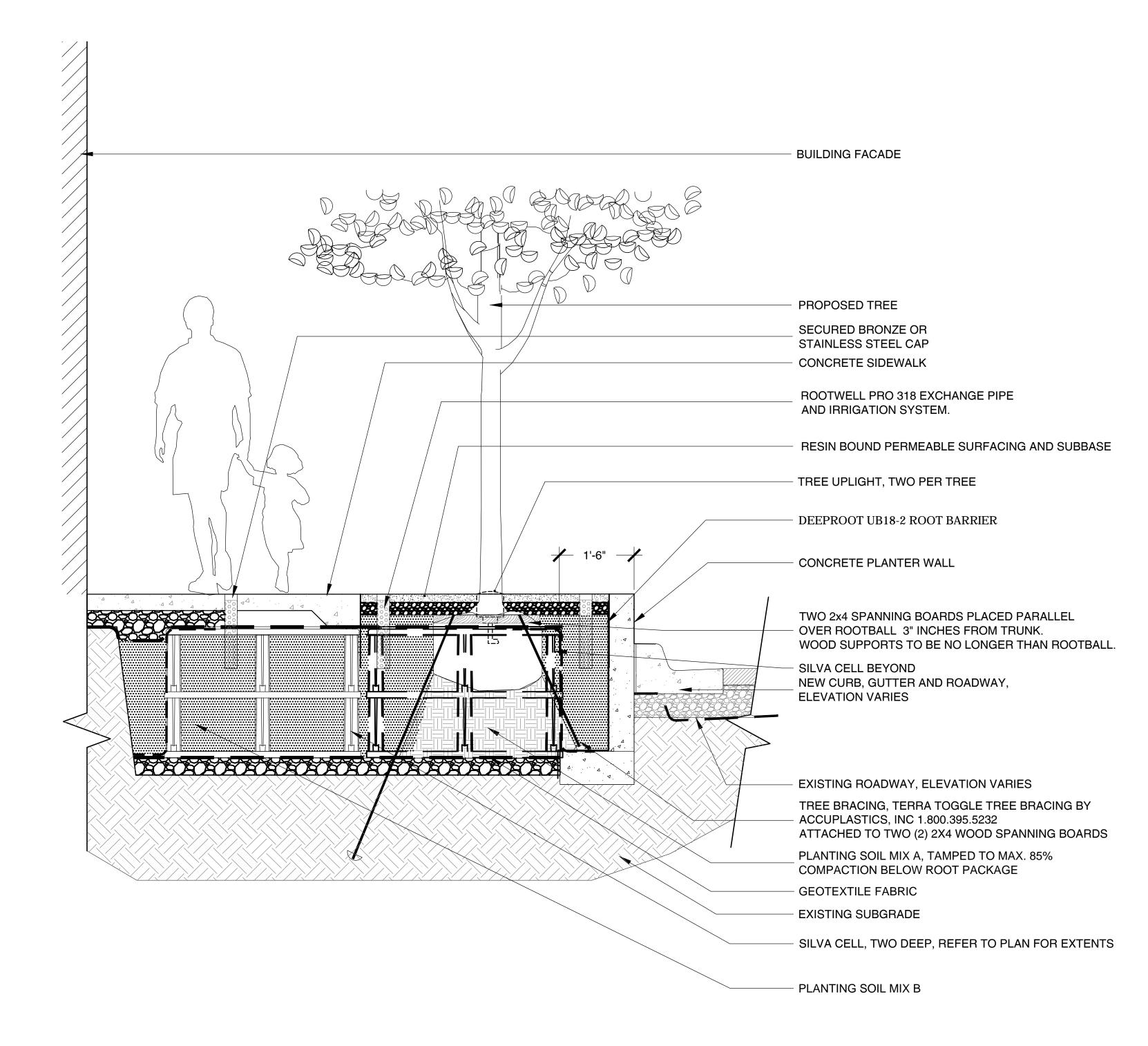


## PLANTING NOTES

- 1. PLANT MATERIAL IS TO BE HEALTHY SPECIMENS FREE FROM DISEASE OR DAMAGE, AND IS TO BE MAINTAINED IN EXCELLENT CONDITION WHILE ON THE JOBSITE. LANDSCAPE ARCHITECT SHALL INSPECT PLANT MATERIAL UPON ARRIVAL TO JOBSITE AND WILL REJECT PLANT MATERIAL THAT DOES NOT MEET THE STANDARDS DESCRIBED WITHIN THE CONTRACT DOCUMENTS.
- 2. THE LANDSCAPE ARCHITECT WILL PERIODICALLY INSPECT PLANT MATERIAL STOCKPILED AND/OR PLANTED ON SITE DURING THE COURSE OF CONSTRUCTION. PLANT MATERIAL NOT MEETING THE STANDARDS CONTAINED WITHIN CONTRACT DOCUMENTS SHALL BE REPLACED AT NO COST TO THE OWNER.
- 3. PROVIDE MATCHING SIZES AND FORMS FOR EACH PLANT OF THE SAME SPECIES UNLESS OTHERWISE INDICATED.
- 4. CONTRACTOR TO VERIFY ALL QUANTITIES. IN CASE OF DISCREPANCIES, GRAPHICALLY SHOWN QUANTITIES SHALL TAKE PRECEDENCE.
- 5. ALL MATERIALS USED SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT AMERICAN STANDARDS FOR NURSERY STOCK, PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
- 6. ALL PLANT MATERIAL SHALL BE INSTALLED PLUMB AND PER THE SPECIFICATIONS CONTAINED WITHIN THE CONTRACT DOCUMENTS. ANY NECESSARY STAKING AND/OR OTHER SUPPORTS MATERIALS/METHODS SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- 7. THE CONTRACTOR SHALL PRUNE EXISTING AND/OR NEW TREES ONLY PER LANDSCAPE ARCHITECT DIRECTION.
- 8. THE CONTRACTOR SHALL STAKE THE LOCATIONS OF ALL TREES AND B&B SHRUBS FOR LANDSCAPE ARCHITECT REVIEW AND APPROVAL, PRIOR TO INSTALLATION.
- 9. ALL ROOT-WRAPPING MATERIALS THAT ARE NOT BIO-DEGRADABLE SHALL BE REMOVED FROM THE ROOT BALL. ROOT BALLS SHALL BE FREE OF WEEDS.
- 10. SPECIFIED PLANT MATERIAL SIZES SHALL BE CONSIDERED MINIMUM SIZES.
- 11. FINISH GRADE OF PLANTING BEDS SHALL BE ONE (1) INCH BELOW ADJACENT FLATWORK, UNLESS SPECIFIED OTHERWISE.
- MULCH OR PLANTING BED DRESSING SHALL BE PLACED IN ALL PLANTING AREAS AS SPECIFIED. MULCH OR PLANTING BED DRESSING SHALL NOT BE PLACED WITHIN SIX
   (6) INCHES OF TREE TRUNKS. MULCHING SHOULD BE REPEATED ANNUALLY DURING THE AUTUMN TO A THREE (3) INCH DEPTH.
- 13. ALL PLANT MATERIAL SHOULD RECEIVE AN ORGANIC FERTILIZER IN LIMITED APPLICATION FOLLOWING INSTALLATION. TYPE AND APPLICATION RATE AND METHOD OF APPLICATION TO BE SPECIFIED BY THE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT.
- 14. EXCESS FERTILIZER SHALL BE DISPOSED OF PROPERLY OFF-SITE. IT SHALL NOT BE DISPOSED OF IN STORM DRAINS AND/OR DRYWELLS.
- 15. STOCKPILED PLANT MATERIAL TO BE PLACED IN THE SHADE AND PROPERLY HAND-WATERED UNTIL PLANTED.
- 16. MINI-NUGGET TYPE DECORATIVE BARK MULCH WILL BE USED TO RETURN NUTRIENTS TO THE SOIL, REDUCE MAINTENANCE AND MINIMIZE EVAPORATION FOR AREAS APPROXIMATE TO THE RESIDENCE. LARGER SHREDDED BARK MULCH WILL BE USED FOR STEEP AREAS SO SLOUGHING IS LESS LIKELY TO OCCUR.
- 17. PRESERVE & PROTECT ALL EXISTING VEGETATION INDICATED TO REMAIN AT ALL TIMES.
- 18. ALL VEGETATION PROPOSED FOR OUTSIDE THE BUILDING ENVELOPE TO BE NATIVE UNLESS OTHERWISE NOTED. PLANTING THAT OCCURS OUTSIDE THE BUILDING ENVELOPE IS FOR RESTORATION PURPOSES ONLY OR IS SPECIFIC TO UTILITIES RESTORATION.
- 19. SIX (6) INCH PLANT MIX SHALL BE PROVIDED FOR ALL LAWN, TURF, AND NATIVE PLANTING ZONES. 18 INCH PLANT MIX SHALL BE PROVIDED FOR ALL PERENNIAL PLANTING BEDS UNLESS OTHERWISE NOTED.

## PLANTING SCHEDULE:

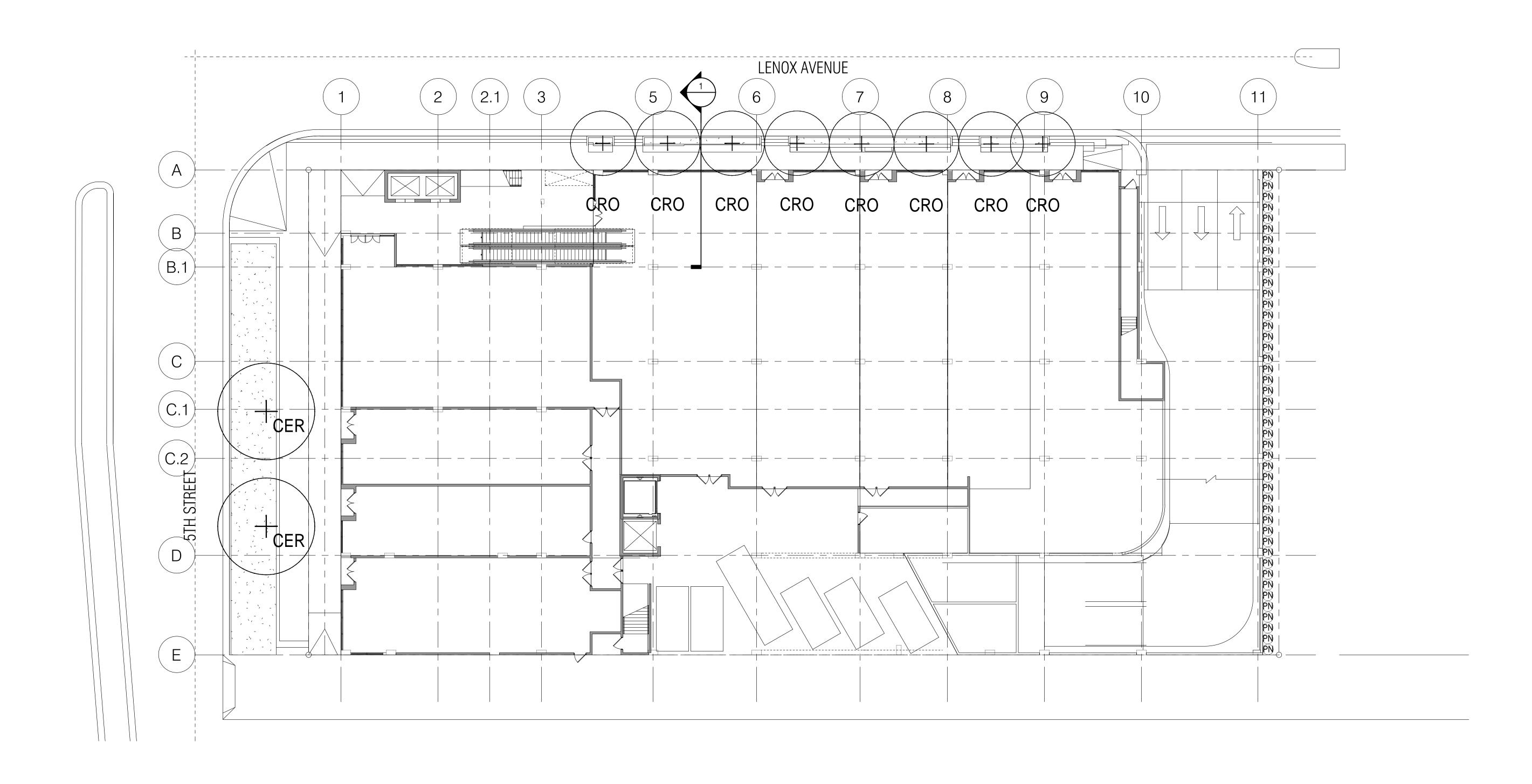
ABR.	QTY.	BOTANICAL NAME	COMMON NAME	SPECIFICATION
TREES		l'		
CRO	8	Clusia rosea	PITCH APPLE	20'
CER	2	Conocarpus erectus	BUTTONWOOD	16' OA. COLLECTED
SHRUBS				
PN	46	Psychotria nervosa	WILD COFFEE	7 GAL.



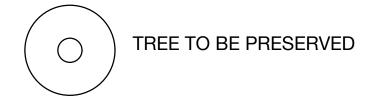
BLVD at Lenox Planting Notes & Schedule 08/10/2016







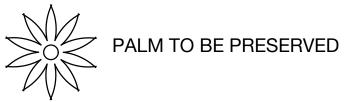
## TREE DISPOSITION LEGEND



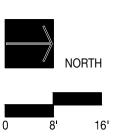




PROPOSED SHRUBS







BLVD at Lenox Miami Beach, Florida Planting Plan 1/16"= 1'-0" 08/10/2016

## LIGHTING NOTES

- THE EXTERIOR LIGHTING PLAN ILLUSTRATES FIXTURE LOCATION AND TYPE SOLELY. ALL ELECTRICAL LOADS, WIRING, AND CALCULATIONS ARE BY OTHERS.
- CONTRACTOR TO COORDINATE WITH CLIENT AND LANDSCAPE ARCHITECT CONTROL SYSTEM FOR EXTERIOR LIGHTING.
- 3. THE CONTRACTOR TO PROVIDE SLEEVES AND CONDUIT AS NEEDED FOR ALL EXTERIOR LIGHTING FIXTURES..
- 4. THE CONTRACTOR IS TO STAKE ALL EXTERIOR LIGHTING FIXTURES FOR LANDSCAPE ARCHITECT REVIEW.
- COORDINATE LANDSCAPE LIGHTING WITH INTERIOR AND EXTERIOR ARCHITECTURAL LIGHTING. ENSURE COMPATIBILITY WITH ARCHITECTURAL LIGHTING SYSTEM CONTROLLERS.
- ALL EXTERIOR FIXTURES TO BE INSTALLED TO PREVENT GLARE AND UNWANTED DIRECTED LIGHT. CONTRACTOR TO ENSURE ALL FIXTURES DO NOT DIRECT LIGHT ONTO ADJACENT PROPERTIES.
- PROVIDE NEMA RATED EQUIPMENT AND ENCLOSURES FOR SYSTEM CONTROLLERS EXPOSED TO THE ELEMENTS. SUBMIT PROPOSED MOUNTING SYSTEM, ENCLOSURES AND LOCATIONS AS PART OF THE SUBMISSION PROCESS
- THE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT TWO WEEKS IN ADVANCE OF SCHEDULED EXTERIOR LIGHT INSTALLATION. UPON COMPLETION OF THE EXTERIOR LIGHT INSTALLATION, CONTRACTOR TO PROVIDE NIGHTTIME WALK THROUGH WITH LANDSCAPE ARCHITECT FOR FINAL REVIEW.

## **WALL LIGHT**



Rev: 11/13 Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

### STEP LIGHT **LUMINAIRE SPECIFICATION** Head Office: LIGMAN 7144 NW Progress Ct Fax: 503-645-8100 www.ligmanlightingusa.com LIGHTING USA ULE-40611 IP65: Suitable for Wet Locations IK07 : Impact Resistant (Vandal Resistant)

Physical Data

Length: 10.24"

■ W27 - 2700K

■ W30 - 3000K

■ W40 - 4000K

Front Ring Style ☐ S - Stainless Steel □ A - Aluminum

☐ 01-Black - RAL 9011

☐ 06-Bronze - RAL 6014

☐ 120V ☐ 277V ☐ Other \_

Weight: (S) 4.1 lbs (A) 3.5 lbs

□ 10w - White - LED 📼

LED Color (Please Specify)

Voltage (Please Specify)

Options (Please Specify)

Height: 3.93"

Lamp

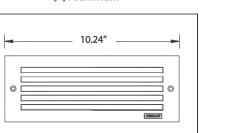
Legend 3 recessed step light LED A range of vandal resistant rectangular wall recessed luminaires. Suitable for indoor or outdoor applications in residential, shopping and pedestrian areas as decorative guide light. Available in a variety of lamp options that include energy saving compact fluorescent and LED light sources.

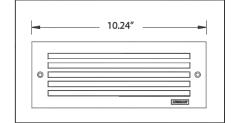
Main characteristics are low glare and the limited maintenance concept.

die-cast aluminum housing with a high corrosion resistance. Stainless steel screws. Durable silicone rubber gasket and impact resistant UV stabilized acrylic diffuser. Double cable entry. Housing is treated with a chemical chromatized protection before powder coating, ensuring high corrosion resistance. Integral control gear. Anodized high purity aluminum reflector. The SMD (LED's) are available in red, blue, amber, green and white 2700K, 3000K and

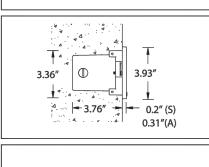
The legend is available with aluminum or stainless steel frames. Low copper content

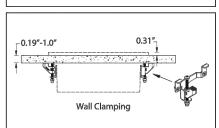
4000K. Consult factory for additional colors. This fixture is suitable for concrete pour applications.





(S) Stainless Steel

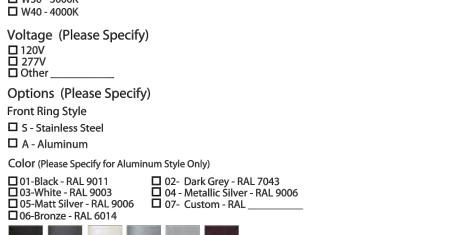








Rev: 11/13 Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information.





DATE:



METE R

TREE UP LIGHT

## SH-200 Solar LED Ground Light Water Proof / No Wiring

Quantity



METEOR Solar LED Paver lights incorporate state-of-the-art technology, combining the best solar panels, power storage and optical design to create products that will function for years to

Note Туре General Rim Finish: Brushed/Polished stainless steel; Optional: SUS316 stainless steel / Brass Lens: GE super light permeable PC

Operational

Power Storage: Ultracapacitor

Operation Time: Minimum 12 hours(fully charged) 4-8 hours(overcast) Full Charge Time: 6 hours(direct sunlight) Switch: Light sensitive auto on/off

Environmental

Compressive Strength: 2541 lbs/1153 kgs(minimum) Operating Temperature: -4° F-140° F Storage Temperature: -13° F-176° F

3 year limited warranty. See www.meteor-lighting.com for details.

IP68♦ @ (€ €

How To Specify Ordering Example: SH200C-AMB-PS-HS



\*Color LUX(Average

METEOR LIGHTING P: 213.255.2060 F: 213.596.3704 www.meteor-lighting.com \*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

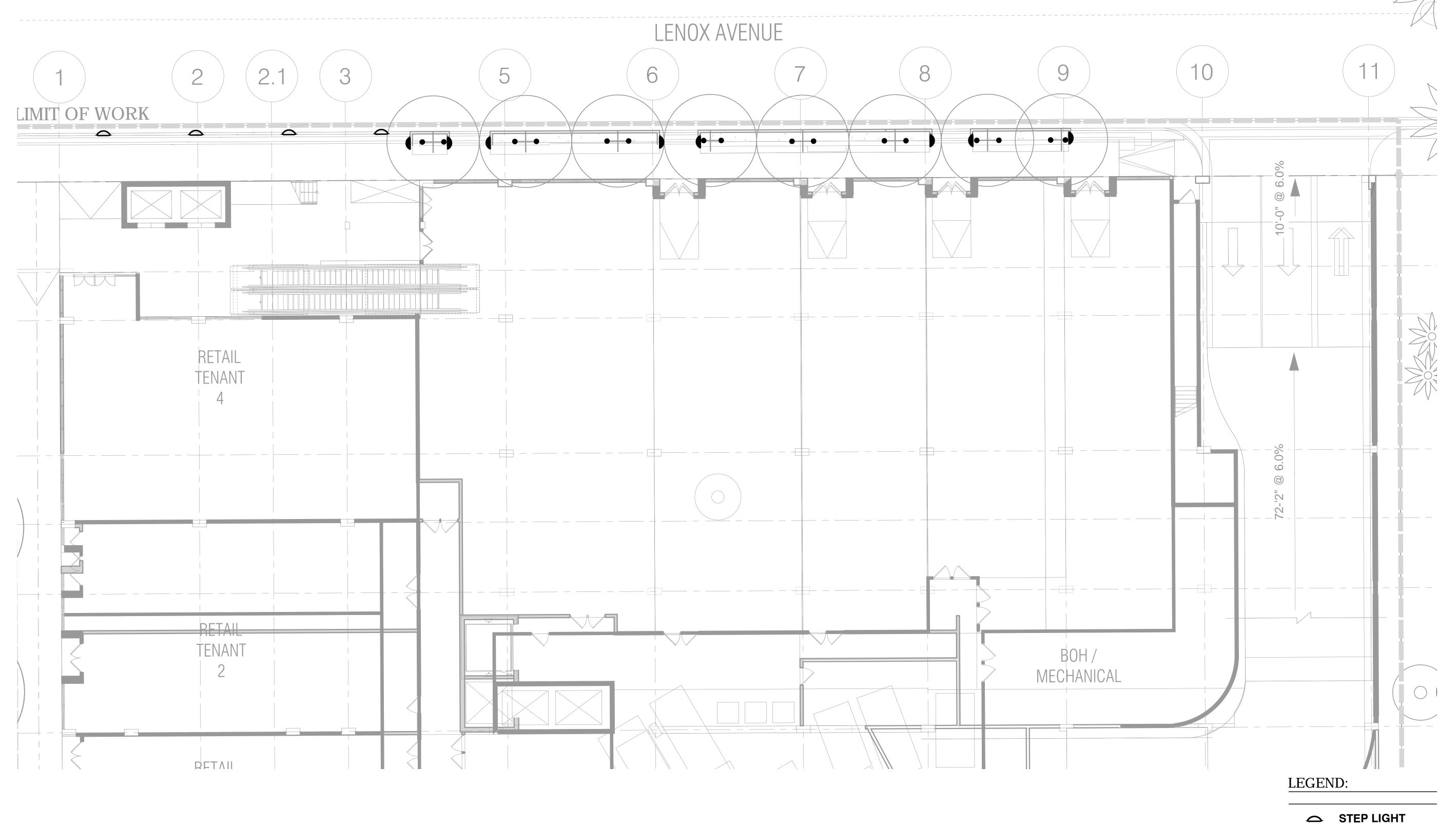
DATE:





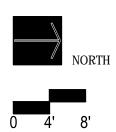


08/10/2016



WALL LIGHT

TREE UP LIGHT



**BLVD** at Lenox Miami Beach, Florida Lighting Plan 3/32"= 1'-0" 08/10/2016

