420 LINCOLN ROAD 6TH FLOOR | MIAMI BEACH, FL 33139 T.786.246.4857 | INFO@URBANROBOT.NET HTTP: // WWW.URBANROBOT.NET **URBAN ROBOT ASSOCIATES**



SHEET INDEX:

ID	Name	A-32	REAR YARD PAVED AREA DIAGRAM
A-01	COVER	A-33	POOL DECK AREA DIAGRAM
A-02	SITE	A-34	GROUND FLOOR
A-03	SURVEY-NOT TO SCALE	A-35	SECOND FLOOR
A-04	HISTORIC SITE	A-36	TYPICAL FLOOR 3, 5, 7
A-05	HISTORIC SITE	A-37	TYPICAL FLOOR 4, 6
A-06	INDIAN CREEK DRIVE STREET ELEVATION	A-38	ROOF PLAN
A-07	INDIAN CREEK DRIVE STREET ELEVATION	A-39	SECTION 01
A-08	29TH STREET	A-40	SECTION 02
A-09	29TH STREET ELEVATION	A-41	SOUTH ELEVATION
A-10	29TH STREET ELEVATION	A-42	NORTH ELEVATION
A-11	EXISTING BUILDINGS	A-43	EAST ELEVATION
A-12	ARCHITECTURAL FEATURES (EXISTING BUILDING)	A-44	WEST ELEVATION
A-13	ARCHITECTURAL FEATURES (EXISTING BUILDING)	A-45	NEW BUILDING WEST ELEVATION
A-14	ARCHITECTURAL FEATURES (EXISTING BUILDING)	A-46	ALTERNATE PARKING - GROUND FLOOR
A-15	DEMOLITION GROUND FLOOR PLAM	A-47	ALTERNATE PARKING - SECOND LEVEL
A-16	DEMOLITION ROOF PLAN	A-48	MECHANICAL LIFTS SPECIFICATIONS
A-17	DEMOLITION NORTH ELEVATION	A-49	RAILING DESIGN
A-18	DEMOLITION SOUTH ELEVATION	A-50	RAILING DETAIL AND INSPIRATION
A-19	DEMOLITION WEST ELEVATION	A-51	RENDERING
A-20	DEMOLITION EAST ELEVATION	A-52	RENDERING
A-21	EXISTING BUILDINGS ELEVATIONS	L-002	TREE REMOVAL & REPLACEMENT PLAN
A-22	PROPOSED ELEVATION OF CONTRIBUTING STRUCTURE	L-200	SITE PLANTING PLAN
A-23	PROPOSED ELEVATION CROSS SECTIONS	L-201	UPPER DECK PLANTING PLAN
A-24	HISTORIC BUILDINGS RELOCATION	L-300	SITE LIGHTING PLAN
A-25	EXCERPTS FROM BUOYANT CITY	L-301	UPPER DECK LIGHTING PLAN
A-26	SITE DATA		
A-27	CONTEXT ELEVATIONS		
A-28	FAR ANALYSIS		
A-29	GSF ANALYSIS		
A-30	SETBACK DIAGRAM PEDESTAL		
A-31	SETBACK DIAGRAM TOWER		
	l		

SCOPE OF WORK :

PROPOSAL FOR NEW CONSTRUCTION OF MULTI-FAMILY RESIDENTIAL PROJECT WITHIN EXISTING CONTRIBUTING STRUCTURES

PLANNING BOARD

FINAL SUBMITTAL: JANUARY 18, 2021

COVER



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15

L _ _ _ _ _

PROPERTY LINE

REQUIRED SETBACK BY CODE

TOWER BUILDING ENVELOPE

BUILDING ENVELOPE VARIANCE

ARCHITECTURAL PROJECTIONS VARIANCE

EXISTING STRUCTURE FOOTPRINT

LEGEND

17

JRBAN ROBOT LLC
120 LINCOLN ROAD, S. 406
MIAMI BEACH, FL 33139
786) 246-4857
786) 768-2537, F

STRUCTURAL ENGINEER:

M.E.P. ENGINEERS:

CIVIL ENGINEERS:

GENERAL CONTRACTOR:

TOWER SETBACKS 50'-0" TO 75'-0"							
		CODE	EXISTING	PROPOSED	VARIANCE		
(1)	WEST [INDIAN CREEK DR.]	41'-4"	-	70'-6"	-		
(T2)	NORTH	12'-7"	-	12'-2"	0'-5"		
T 3	EAST	22'-6"	-	15'	7'-6"		
(14)	SOUTH [29TH ST.]	10'-0"	-	12'-0"	-		

ARCHITECTURAL PROJECTIONS - 50'-0" TO 75'-0"								
		CODE	EXISTING	PROPOSED	VARIANCE			
AP1	NORTH	3'-1" [25%]	-	8'-7"	5'-6"			
AP3	SOUTH [29TH ST.]	2'-6" [25%]	-	8'-2"	5'-8"			
AP4	EAST	3'-9" [25%]	-	8'-2"	4'-5"			





SEAL

URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS

2002 PROJECT

1/18/21

SV / JJ / AB

SETBACK **DIAGRAM TOWER**

A-31

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ARCHITECT:											
420 LINCOLN ROAD, S. 40 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F											
STRUCTURAL ENGI					PROPERTY LINE						
				JUDE	PAVED AREA PLANTING AREA						
M.E.P. ENGINEERS:					CALCULATIONS						
					AR AREA 1,500 SQFT ED AREA 30% = 450 SQFT	TOTAL RE MAX. PAV ALLOWED					
CIVIL ENGINEERS:					EA 440 SQFT	PAVED AF					
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GENERAL CONTRAC										and the second	
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33139											
EACH, FL											
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2911 INDIA											
					AC HOTEL				TO C BICYCLE PARKING		
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KEVISIONS											
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2002 PROJECT NO. 1/18/21											
DATE SV / JJ / AB DRAWN / CHECKED											
REAR YARD PAVE AREA DIAGRAM											
A-32					40	40		40		0	
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ARCHITECT:

URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

STRUCTURAL ENGINEER:

M.E.P. ENGINEERS:

CIVIL ENGINEERS:

GENERAL CONTRACTOR:



SEAL

REVISIONS

URBAN ROBOT LLC AA26002760 IB26001534 LC26000510

2002 PROJECT

1/18/21 DATE

SV / JJ / AB

POOL DECK AREA DIAGRAM

A-33

ROPERTILINE
LOOR BELOW AREA
OOL DECK AREA

CALCULATIONS				
TOTAL AREA ON FLOOR BELOW	6,130 SQFT			
MAX. AREA ALLOWED ON POOL DECK	3,065 SQFT (50%)			
TOTAL AREA ON POOL DECK	2,840 SQFT (46%)			

15

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					ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F STRUCTURAL ENGINEER:
					M.E.P. ENGINEERS:
		ANICAL DECK	4-2"		CIVIL ENGINEERS:
		RROOF	9'-8" 4'-6" 18'-4"		GENERAL CONTRACTOR:
		_ 07	6 -9		33139
		_ 05	9'-8"		N C R E F F E F E F E F E F E F E F E F E F
		_ 04			29 INDIA 1 INDIAN CREEK DRIV
	9' LEVEL		-4		SEAL
		IND LEVEL	ō		URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS
		0 4'	8' 16'		
					2002 PROJECT NO. 1/18/21 DATE SV / JJ / AB DRAWN / CHECKED SECTION 01
					A-39

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L						
K						
				[+82.02 NAV	′D]	· · · · · · · ·
J				[+73.35 NAV	′D]	
				[+63.68 NAV	′D]	
				[+54.02 NAV	′D]	
H				[+44.35 NA\	/D	
G				[+34.69 NAV	′D]	
				[+25.02 NAV	′D]	
F						
Е				[+11.02 NAVD] [+6.44 NAVD]		
D				1 SECTION SCALE: 1/8"	02 = 1'-0"	
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					ARCHITECT:
					URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F
					STRUCTURAL ENGINEER:
					M.L.I. ENGINEERO.
	80'				CIVIL ENGINEERS:
· · · · · ·	75'-10"	X			
· · · · · · ·					
					GENERAL CONTRACTOR:
	61'-8"				
	TLEVELO				
	52'				
					۲ 33136 ۲ 33136
	42'-4"				
	T LEVEL 05				
	32'-8"				
	LEVEL 04				
	23'				
	LEVEL 03				11 INDI/
	9'				
	+5'-1" BASE FLOO	D			SEAL
	0" GROUND LEVEL				
					URBAN ROBOT LLC AA26002760 B26001534 LC26000510
	0 4' 8'	16'			REVISIONS
					2002 PROJECT NO.
					1/18/21 Date
					SV / JJ / AB
					SECTION 02
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M												ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F STRUCTURAL ENGINEER:
L												
К												M.E.P. ENGINEERS:
												CIVIL ENGINEERS:
J			PL							PL		GENERAL CONTRACTOR
		[+82.02 NAVD (+83.62 NGVD)]	+80' MECHANICAL DECK +75'-10"							4		
		[+73.35 NAVD (+74.95 NGVD)]	UPPER DECK +71'-4" LOWER ROOF	WHITE GUARDRAIL 8	FINISH ALUMINUM							
н		[+63.68 NAVD (+65.68 NGVD)]	+61'-8" LEVEL 07	CLEAR GLASS II	MPACT RESISTANT WINDOW SYSTEM							EACH , FL 331
G		[+54.02 NAVD (+55.62 NGVD)]	+52' LEVEL 06									
		[+44.35 NAVD (+45.95 NGVD)]	+42'-4" LEVEL 05									N CREEK DR
F		[+34.69 NAVD (+36.29 NGVD)]	+32'-8" LEVEL 04	HISTORIC FACADE TO REMAIN. PAINT ON SMOOTH STUCCO FINISH								2911 INDIA
		[+25.02 NAVD (+26.62 NGVD)]	+23' LEVEL 03									SEAL
		[+11.02 NAVD (+12.62 NGVD)]	+9' LEVEL 02									
D		[+6.44 NAVD (+8.04 NGVD)] BA	INDIAN CREEK DRIVE							6		URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS
C	1 PROI SCAL	POSED SOUTH ELEVATION E: 1:106.67										
												2002 PROJECT NO.
В												1/18/21 DATE SV / JJ / AB DRAWN / CHECKED SOUTH ELEVATION
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K										
J							PL 			
I		[+;	82.02 NAVD (+83.62 73.35 NAVD (+74.95	2 NGVD)] 5 NGVD)1	MECHAI	+80' NICAL DECK +75'-10" PPER DECK +71'-4"				
—		(++	63.68 NAVD (+65.68	3 NGVD)]	LC	0WER ROOF♥ +61'-8" LEVEL 07♥				
G		[+:	54.02 NAVD (+55.62	2 NGVD)]		+52' LEVEL 06				
0		[+،	44.35 NAVD (+45.95	5 NGVD)]		+42'-4" LEVEL 05				
F		[+:	34.69 NAVD (+36.29) NGVD)]		+32'-8" LEVEL 04				
Е		[+:	25.02 NAVD (+26.62	2 NGVD)]		LEVEL 03				
D		[+11. [+(.02 NAVD (+12.62 N 6.44 NAVD (+8.04 N	IGVD)] IGVD)] BAS	SE FLOOD ELEV	+9' LEVEL 02 +5'-1"				
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																ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F
																STRUCTURAL ENGINEER:
																M.E.P. ENGINEERS:
												PL				CIVIL ENGINEERS:
					· · ·	· · · ·	· · · · ·	WHITE	EINISH AI	 UMINUM			· · · · · · · · _	-		GENERAL CONTRACTOR:
								GUARD	RAIL & LO	OUVER SYS	IEM					
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																NORTH ELEVATION
																A-42
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											ARCHITECT:
											URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857
											(786) 768-2537, F STRUCTURAL ENGINEER:
											M.E.P. ENGINEERS:
							PL				CIVIL ENGINEERS:
											GENERAL CONTRACTOR:
· _ · _ · _ · _ · _ · _ · _ · _ · _ · _					· _ · _ · _ · _ · _ · _ · _ · _ ·						
				<u></u>	WHITE FIN GUARDRA	IISH ALUMINUM IL & LOUVER SYSTE	· · · · · · ·				
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		CLEA	AR GLASS IMPACT RE WINDOW	SISTANT SYSTEM							
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											PROJECT NO. 1/18/21 DATE
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K							
J						PL	-
			[+82.02 NAV [+73 35 NAV	D (+83.62 NGVD)] D (+74.95 NGVD)]	+ MECHANICAL DE +75'- UPPER DE +71'	80' CK 10" CK -4"	
			[110.001010	B (174.00 NOVD)]	LOWER RO	OF • • • • • • • • • • • • • • • • • • •	
Н			[+63.68 NAV	D (+65.68 NGVD)]	+61 LEVEL	<mark>'-8"</mark> 07∲ · · · ·	
G			[+54.02 NAV	D (+55.62 NGVD)]	+ LEVEL	52' 06	
			[+44.35 NAV	D (+45.95 NGVD)]	+42 LEVEL	'-4" 05∲	
F			[+34.69 NAV	D (+36.29 NGVD)]	+32 LEVEL	^{'-8"} 04	
E			[+25.02 NAV	D (+26.62 NGVD)]	+ LEVEL		
D			[+11.02 NAVD [+6.44 NAVD [+2.02 NAVD	(+12.62 NGVD)] 9 (+8.04 NGVD)] BASE 9 (+3.62 NGVD)]	LEVEL FLOOD ELEV. <u>+5'</u> GROUND LEV	+9' 02 -1" ±0" EL	\$
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												ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139
												(786) 246-4857 (786) 768-2537, F STRUCTURAL ENGINEER:
												M.F.P. FNGINFERS:
						PL						CIVIL ENGINEERS:
												GENERAL CONTRACTOR:
												33139
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												2002 PROJECT NO. 1/18/21 DATE SV / JJ / AB DRAWN / CHECKED
												EAST ELEVATION
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J		[+82.02 NAVD	(+83.62 NGVD)]	+80 MECHANICAL DECk +75'-10	' ∲		
1		[+73.35 NAVD	(+74.95 NGVD)]	UPPER DECK +71'-4 LOWER ROOF			
Н		[+63.68 NAVD [+54.02 NAVD	(+65.68 NGVD)] (+55.62 NGVD)]	+61'-8 LEVEL 07 +52 LEVEL 06			
G		[+44.35 NAVD	(+45.95 NGVD)]	+42'-4 LEVEL 05	• • • •		
F		[+34.69 NAVD	(+36.29 NGVD)] (+26.62 NGVD)]	+32'-8 LEVEL 04 +23			
Е				LEVEL 03			
		[+11.02 NAVD (+	12.62 NGVD)]	+9 LEVEL 02			
D		[+6.44 NAVD (- [+2.02 NAVD (-	+8.04 NGVD)] BASE F +3.62 NGVD)]	ELOOD ELEV. <u>+5'-1'</u> ±0 GROUND LEVEL	• · · · · · · · · · · · · · · · · · · ·	AR GLASS IMPACT RE	ESIS
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					ARCHITECT:
					URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F
					STRUCTURAL ENGINEER:
					M.E.P. ENGINEERS:
					CIVIL ENGINEERS:
					GENERAL CONTRACTOR:
					CH, FL 3313
WHITE F GUARDI	FINISH ALUMINUM RAIL & LOUVER SYSTE	EM			
CLEAR (WINDOW	GLASS IMPACT RESIS ⁻ V SYSTEM	ΓΑΝΤ			9 INDI DIAN CREEK D
WHITE (BERMUI	CEMENT TILE DA ROOF				2911 IN
HISTOR PAINT C	IC FACADE TO REMAII N SMOOTH STUCCO F	N. FINISH			SEAL
· _ · _ · _ · _ · _ · _ · _ · _ · _ · _					URBAN ROBOT LLC AA26002760 B26001534 LC26000510
29TH	STREET				REVISIONS
	04'	8' 16' 			
					2002 PROJECT NO. 1/18/21 DATE SV / .LL / AB
					WEST ELEVATION
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K							
J			[+82.02 NAVD]	+80' MECHANICAL DECK +75'-10"			
			[+73.35 NAVD]	UPPER DECK +71'-4" LOWER ROOF			
I			[+63.68 NAVD]	+61'-8" LEVEL 07			
н			[+54.02 NAVD]	+52' LEVEL 06			
			[+44.35 NAVD	+42'-4" LEVEL 05			
G			[+34.69 NAVD]	+32'-8" LEVEL 04			
F			[+25.02 NAVD]	+23' LEVEL 03			
E		(+ [11.02 NAVD] +6.44 NAVD] BASE FL	-OOD ELEV. +5'-1"			
D		l	+2.02 NAVDJ	GROUND LEVEL			
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								ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F STRUCTURAL ENGINEER
								M.E.P. ENGINEERS:
			·					CIVIL ENGINEERS:
			·					
			WHITE FINIS GUARDRAIL CLEAR G WINDOW	SH ALUMINUM & LOUVER SYSTEM LASS IMPACT RESIST SYSTEM	ANT			29 INDIAN CREEK INDIAN CREEK DRIVE :: MAMI BEACH, FL 33139
			METAL LO FOR PAR CORALIN	OUVERS KING VENTILATION A STONE				SEAL URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS
								2002 PROJECT NO. 1/18/21 DATE SV / JJ / AB DRAWN / CHECKED NEW BUILDING WEST ELEVATION
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	 С			UN	IT			
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UNIT	DAND				PARKI	NG		
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	RAMP						9'				SEAL
		LOBBY		PARKINC			UEVEL 0 +5'-1" E 0" GROUNI	2 BASE FLOOD ELEV. D LEVEL	ō		JEAL
											URBAN ROBOT LLC AA26002760 IB26001534 LC260005 REVISIONS
								0 4'	8' 16'		
				TR		NON-MECHA	NICAL SCHE	EMATIC DESI]	GN		2002 PROJECT NO.
											01/18/21 DATE SV / JJ / AB DRAWN / CHECKED
											SECTION 01
											A-50
7	8	9	10	11	12	13	14	15	16	17	

82'-6" MECHANICAL DECK · ___ · ___ · ___ · ___ · ___ · 75'-10" UPPER DECK PL 71'-4" LOWER ROOF .____. 61'-8" LEVEL 07 · __ · __ · __ · __ 52' LEVEL 06 · — · — · — · — · - + · ____ · ___ 42'-4" LEVEL 05 32'-8" LEVEL 04 · ____ · ____ · ____ · ____ · 50' 23' LEVEL 03 · __ · __ · __ · __ · __ 2 A

GENERAL CONTRACTOR:

33139

MIAMI BEACH, FL

DRNE ::

DIAN CREEK

2911 INDI

CREEK

IA N

29 IND

CIVIL ENGINEERS:

M.E.P. ENGINEERS:

STRUCTURAL ENGINEER:

URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

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	1 2 3	4 5 6 7 8	9 10	11 12 13	14 15	16 17	
M							ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406
							(786) 246-4857 (786) 768-2537, F STRUCTURAL ENGINEE
-							
							M.E.P. ENGINEERS:
<							
					PL		CIVIL ENGINEERS:
J	+82' MECHANICAL DEC	WHITE FIN ۲ ۲	NISH ALUMINUM		R SETBACI		
	+75'-1 UPPER DEC)" K			4'-6"		GENERAL CONTRACTOR
1	LOWER ROC	F					
	/D (+65.68 NGVD)]	CLEAR GLASS IMPACT RESISTANT					33
н	√D (+55.62 NGVD)]	2′ € €			8 - - - - - - - - - - - - - - - - - - -		E E K ACH, FL 33
G	/D (+45.95 NGVD)]						
_	√D (+36.29 NGVD)]	HISTORIC FACADE TO REMAIN. PAINT ON					
F	√D (+26.62 NGVD)] +2 LEVEL 0	SMOOTH STUCCO FINISH					5911 –
F					- <u></u>		SEAL
_	(+12.62 NGVD)] +						
D	D (+8.04 NGVD)] BASE FLOOD ELEV. <u>+5'-1"</u> D (+3.62 NGVD)] <u>+</u>				o		URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS
	GROUND LEVE	INDIAN CREEK DRIVE					
с	1 PROPOSED SOUTH ELEVATION SCALE: 1/8" = 1'-0"				0	4' <u>8'</u> 16'	
							2002 PROJECT NO.
в							01/18/21 DATE SV / JJ / AB DRAWN / CHECKED
							SOUTH ELEVATION
A							
	1 2 3	4 5 6 7 8	9 10	11 12 13	14 15	16 17	

7	8	9	10	11	12

TRADITIONAL NON-MECHANICAL SCHEMATIC DESIGN [FOR REFERENCE ONLY]

7	8	9	10	11	12	

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ARCHITECT:

URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

STRUCTURAL ENGINEER:

M.E.P. ENGINEERS:

CIVIL ENGINEERS:

GENERAL CONTRACTOR

SEAL

URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS

2002 PROJECT NO.	
01/18/21 DATE	
SV / JJ / AB	

FAR ANALYSIS

A-52

ZONING DATA - ALTERNATE SCHEMATIC OPTION
--

CODE OF THE CITY OF MIAMI BEACH

14

LOCATION:	2901 & 2911 INDIAN CREEK DRIVE			
SITE DATA ZONING DISTRICT HISTORIC DISTRICT USES & OCCUPANCY CLASSIFICATION	CRITERIA RM-2 / 4000 MULTIFAMILY COLLINS WATERFRONT HISTO RESIDENTIAL (R-2)	RIC DISTRICT		
BUILDING DATA FAR TOTAL LOT AREA DEVELOPABLE AREA	REQUIRED/ALLOWED 2.00 15,000 SQ FT (MIN.) 15,000 SQ FT (MIN.)	ALTERNATE 2.0 15,000 SQ FT 29,999 SQFT		
SETBACKS:				
PEDESTAL FRONT (INDIAN CREEK): SIDE, STREET (SOUTH): SIDE, INTERIOR (NORTH): REAR (EAST):	20'-0" 10'-0" 10'-0" 15'-0"	20'-0" 12'-0" 10'-0" 15'-0"		
TOWER FRONT (INDIAN CREEK): SIDE, STREET (SOUTH): SIDE, INTERIOR (NORTH): REAR (EAST): REAR ARCH. PROJECTION	41'-4" 15'-6" 10'-0" 22'-6" 4'-6"	70'-6" 15'-6" 12'-0" 22'-6" 4'-6"		
Building Height: Allowable:	75'-0" (8 STORIES)	75'-0" (7 STORIES)		
UNITS: TOTAL	N/A	22		

PARKING - PARKING DISTRICT 1

RESIDENTIAL 1 SP/UNIT = 20 SPACES

VISITOR: 10% REQ. SPACES = 2 SPACES

BICYCLE SPACES: 15 SPACES PROVIDED REDUCTION OF 1SP/5 BICYCLES (3 SPACES)

22 REQ - 3 BICYCLE REDUCTION = 19

TOTAL PARKING = 19 SPACES

FLOOR AREA RATIO						
STORY	AREA					
GROUND LEVEL	2,912.90					
LEVEL 02	1,950.30					
LEVEL 03	4,880.30					
LEVEL 04	4,880.30					
LEVEL 05	4,880.30					
LEVEL 06	4,880.30					
LEVEL 07	4,880.30					
UPPER DECK	702.31					
	29,967.01 sq ft					

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	1	2		3		4		5	
M		Page 1 Section Dimensions Car data Page 2 Width dim. Function Approach	multip arage without door	AUS parking	KLAUS Multipark Hermann-Krum-St D-88319 Aitrach Fon +49 (0) 75 65 Fax +49 (0) 75 65 info@multiparking. www.multiparking.	ing GmbH raße 2 5 08-0 5 08-88 com com	PRODU Sing 2000 k Dimensions	JCT DATA CCC CUP 3015	
L		Page 3 Load plan Seite 4 Electrical installation Technical data Page 5 To be perfor- med by the customer Description	+ 80 + 50			Free space	All space required finished diments Tolerances for Dimensions in EB (single plates Suitable for Standard pass Limousine, states according to closurface load.	irements are minimum sions. space requirements +3. 2 cm. form) = 2 vehicles enger cars: tion wagon, SUV, van earance and maximal 190 cm ax. 2000 kg, hax. 500 kg,	I
K			Criting through			Delimitation 6 Headroom according 3 to local regulations	Clearance prot	ile	
J		3	015-560	540 ®		3015-615 1	State of the state		I
		ء ب ل ب ا	height upper 560 n 160	car height middle lower 160 180		car height height upper 615 180	car height car middle l 180	height ower 180	n 12.2016
н		، ب ع ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا	Standard type To follow the minimu to consider the toler (DIN 18330 and 183) If the total length is g lower parking space For dividing walls: cr	um finished dimensions, m ances according to VOB, 331) and the DIN 18202. greater, the max. vehicle I increases accordingly. utting through 10 x 10 cm	nake sure part C ength for the	 Potential equalizat to system (provide In compliance with markings complian customer to the ed mark the danger zr the upper platform Must be at least as 	ion from foundati d by the custome DIN EN 14 010, t to ISO 3864mu ge of the platform one in front of the edge (see "Load shigh as the great	on grounding connection r). 10 cm wide yellow-black st be applied by the n in the access area to e supporting surface of Plan ^e Page 4). ttest car height + 5 cm.	ingleUp 3015 I Code number 583.91.510-007 I Versi
G		Page 1 Section Dimensions Car data Page 2 Width dim.	ngleUp 3015 Code n lectrical installa Istallation diagram	number 583.91.510-007 V ation	ersion 12.2016	Electrical data (to b No., Qunatity 1 1 Electricity	e performed by Description meter	Page 4 of 5 the customer) Position Frequency in the supply	; ;
F		Function Approach Page 3 Load plan Seite 4 Electrical installation Technical data		Conduit EN 25 (M25) height: + 1.70		2 1 Main fuse or circuit b (trigger ch 3 1 Supply linn (3 PH + N wire and p 4 every Foundatio 10 m 5 1 Equipoten with DIN E earth com Electrical data (inclu No.	3 x fuse To A (slow) reaker 3 x 16 A aracteristic K or C) 9 5 x 2.5 mm ² + PE) with marked rotective conductor n earth connector tial bonding in accore No 60204 from found tector to the system ded in delivery on Descripti tch	to main switch 1 per unit to main switch 1 per unit corner pit floor dance 1 per system	1 1 1 1
E		To be perfor- med by the customer Description	the next stem	beight: +1.10 m		 7 Supply line 5 x 2,5 1 and protective conc 8 Terminal box 9 Control line 3 x 0.74 10 Control line 7 x 1.5 11 Operating device 12 Control line 5 x 1.5 13 Hydraulic unit 3.0 k 14 Control line 5 x 1.5 	mm ² (3 PH + N + PE luctor 5 mm ² (PH + N + PE mm ² with marked w mm ² with marked w W, three-phase curre mm ² with marked w) with marked wire) re and protective conductor re and protective conductor ent, 400 V / 50 Hz re and protective conductor	
D		By us Lo mo pa - \ - \ - \ - \ - \ - \ - \ B	default, the system of ers. If required for dif nits w-noise power units puntings are installed rking system's garag vailable documents wall recess plans maintenance offer/co declaration of conforr est sheet on airborne uilding application of	can only be used for a fixe fferent users, would you p mounted to rubber-bonde I. Nevertheless we recomme be built separately from ntract nity e and slid-borne sound documents	d number of lease contact us. d-to metal nend that the dwelling.	The systems offered of EC Machinery Directive Sound insulation According to DIN 410 annotation 4, KLAUS (garage systems). Normal sound insula DIN 4109, para. 4, So services. Table 4 in para. 4.1 cc emitted from building areas. According to lir	expressioned to DIF ve 2006/42/EG. 9 (Sound insulation Multiparkers are ation: und insulation ag ontains the permis services for perso the 2 the maximum	TEN 14010 and the on in buildings), para. 4, part of the building services ainst noises from building ssible sound level values onal living and working n sound level in personal	I
C		Ac sy bu C Se C To ou of If t f co	cording to LBO and 0 stems are subject to ilding application doc orrosion protection the separate sheet reg are avoid damages resu r cleaning and care in your garage. ailings here are traffic routes mpliant to DIN EN IS	GaVo (garage regulations approval. We will provide cuments. garding corrosion protectic liting from corrosion, make nstructions and to provide s next to or behind the ins iO 13857 must be installed	 the Multiparking the required n. e sure to follow good ventilation tallations, railings d by the customer. 	 living andworking area Noises created by use (see table 4 , DIN 410 The following measure Sound protection pa (KLAUS Multiparkin Minimum sound insi (to be provided by c Increased sound insi Draft DIN 4109-10, Iniproposals for increase Agreement: Maximum 	as must not excepts are not subject (9). es are to be taken (ckage according g GmbH) ulation of building ustomer) ulation (special formation on plan ed sound insulation (sound level in p	ed 30 dB (A). to the requirements to comply with this value: to offer/order $I R'_W = 57 dB$ agreement): ning and execution, on. ersonal living and working	
В		Ra Er Te ma If I en up wit	ulings must also be in nvironmental condition mperature range –10 aximum outside temp ifting or lowering time vironmental tempera directly next to the th longer hydraulic lin	n place during construction tions Ins for the area of multipar to +40° C. Relative humi berature of +40° C. as are specified, they refer ture of +10° C and with the hydraulic unit. At lower terr tes, these times increase.	n. king systems: dity 50% at a r to an e system set iperatures or	 areas 25 dB (A). Nois requirements (see tab The following measure - Sound protection pa (KLAUS Multiparkin - Minimum sound insi (to be provided by c Note: User noises are Multiparking systems. platforms, slamming c 	es created by using the 4, DIN 4109). es are to be taken tokage according g GmbH) ulation of building ustomer) noises created b These can be no f vehicle doors, r	to offer/order a $R'_{W} = 62 \text{ dB}$ by individual users in our bises from accessing the notor and brake noises.	
A									

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SingleUp 3015 Code number 583.91.510-007	7 Version 12.2016	Page 2 of 5
Width dimensions for garage with	hout door (basement garage)	
Function		
System lifted	System in middle position	System lowered
Before lowering the platforms, the yehicle parked in the lower parking space must be driven off!	For the second	
Approach		
	horizontal	maximum ascending

The illustrated maximum approach angles must not be exceeded. Incorrect approach angles will cause serious maneouvring & positioning problems on the parking system for which the local agency of KLAUS Multiparking accepts no responsibility.

SingleUp 3015 | Code number 583.91.510-007 | Version 12.2016

To be performed by the customer	
Safety fences	Operating device
Any constraints that may be necessary according to DIN EN ISO 13857 in order to provide protection, for pathways directly in front, next to or behind the unit. This is also valid during construction	Cable conduits and recesses for operating device (for double wing doors: please contact the local agency of KLAUS Multiparking).
Numbering of parking spaces	Operating device exposed Operating device concealed
Consecutive numbering of parking spaces	110 above
Building services	
Any required lighting, ventilation, fire extinguishing and fire alarm systems as well as clarification and compliance with the relevant regulatory requirements.	
Marking	
According to DIN EN 14 010, a warning that identifies this danger area must be placed in the entrance area that conforms to ISO 3864. This must be done according to EN 92/58/EWG for systems without a pit 10 cm from the edge of the platform.	Conduit EN25 (M25)
Wall cuttings	 Mounting of contactor and terminal box to the wall valve.
Any necessary wall cuttings according to page 1.	complete wiring of all elements in accordance with the circuit
Electrical supply to the main switch / Foundation earth connector	diagram
Suitable electrical supply to the main switch must be provided by the customer during installation. The functionality can be monitored on site by our fitters together with the electrician. If this cannot be done during installation for some reason for which the customer is responsible, the customer must commission an electrician at their own expense and risk.	 Main switch Control line from main switch to hydraulic unit
In accordance with DIN EN 60204 (Safety of Machinery. Electrical Equipment), grounding of the steel structure is necessary, provided by the customer (distance between grounding max. 10 m).	
Description Single platform (EB)	
General description	Platforms consisting of:
Multiparking system providing dependent parking spaces for 3 cars one on top of the other each. The lower vehicle parks directly on the floor plate. The vehicle parked on the bottom must be driven out before lowering the platform.	 Platform base sections Canted access plates Side members Cross members
Dimensions are in accordance with the underlying dimensions of	 Screws, nuts, washers, distance tubes, etc
The parking bays are accessed horinzotally (installation deviation	Hydraulic system consisting of: – Hydraulic cylinder
±1%).	- Solenoid valve
I he user is responsible for positioning the vehicle.	– Hydraulic condults – Screwed ioints
master keys.	 High-pressure hoses
The operating elements are usually mounted either in front of the column or on the outside of the door frame	Installation material Electric system consisting of:
Operating instructions are attached to each operator's stand.	Operating device (Emergency Stop, lock, 1 master key per
For garages with doors at the front of the parking system the special dimensional requirements have to be taken into account.	parking space) – Terminal box at wall valve
Multiparking system consisting of:	Hydraulic unit consisting of:
 2 steel pillars with base plates (mounted on the floor) 2 sliding platforms (mounted to the steel pillars with sliding bearings) 2 platforms 1 mechanic synchronization control system (to ensure synchronous operation of the hydraulic cylinders while lowering and lifting the platform) 2 hydraulic cylinder 1 automatic mechanical locking systeme (prevents accidental 	 Hydraulic power unit (low-noise, installed onto a console with a rubber-bonded-to-metal mounting) Hydraulic oil reservoir Oil filling Internal geared wheel pump Pump holder Clutch 3-phase-AC-motor Contactor (with thermal overcurrent relay and control fuse) Test manometer
owering of the platforms) – Dowels, screws, connecting elements, bolts, etc. – The platforms and parking spaces are end-to-end accessible	 Pressure relief valve Hydraulic hoses (which reduce noise transmission onto the hydraulic nine

Pressure relief valve Hydraulic hoses (which reduce noise transmission onto the hydraulic pipe

We reserve the right to change this specification without further notice

KLAUS Multiparking reserves the right in the course of technical progress to use newer or other technologies, systems, processes, procedures or standards in the fulfillment of their obligations other than those originally offered provided the customer derives no disadvantage from their so doing.

9

Page 1 Section Dimensions
Page 2 Width dim. Function Approach
Page 3 Load plan
Seite 4 Electrical
Seite 4 Electrical installation Technical data Page 5 To be perfor-

8

for parking!

Page 5 of 5

GENERAL CONTRACTOR:

SEAL

REVISIONS

URBAN ROBOT LLC AA26002760 IB26001534 LC26000510

2002 PROJECT N

1/18/21

DATE

SV / JJ / AB

MECHANICAL LIFTS SPECIFICATIONS

A-53

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7	8	9	10	11	12	13	14	15	16	17]
	Collins Water	front Histor	ric District		NAUTICA	AL MODE	ERNE				ARCHITECT: URBAN ROBOT LLC 420 LINCOLN ROAD, S. 4 MIAMI BEACH, FL 33139 (790) 210, 1975
					Smooth, curv	ing shapes	and long h	orizontal line	es		(786) 246-4857 (786) 768-2537, F
											M.E.P. ENGINEERS:
											GENERAL CONTRA
					The Con 4041 C	fidante Hotel Collins Ave.		Lexi 4299	ngton Hotel Collins Ave.		ЕК СН, FL 33139
		œ					и и и				DIAN CRE
 									EDITION		2911 INDIAN CREE
					2469 0	Collins Ave.		Ed 2901	ition Hotel Collins Ave.		SEAL
· — — –				ZORING XXIS							URBAN ROBOT LLC AA26002760 IB26001534 LC REVISIONS
	=										2002 PROJECT NO.
											T/10/21 DATE SV / JJ / AB DRAWN / CHECKED RAILING DESIGN
		FLOOR	PLATE A		FLOOR	PLATE B		Propo	osed Building		A-54
7	8	9	10	11	12	13	14	15	16	17	

	7	8	9	10	11	12	
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CLEAR GLASS, IMPACT RESISTANT SLIDING — WINDOW SYSTEM

EXTRUDED ALUMINUM HORIZONTAL RAILS, WHITE — POWDER-COAT FINISH GUARDRAIL FLAT BAR GUARDRAIL POST — SLAB ALUMINUM CAP TO MATCH RAILS -LOUVERS

RAILING DETAIL CROSS SECTION SCALE: 1/4" = 1'-0"

> RAILING PERSPECTIVE SECTION 2

> > 12

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•	6	0	10			10		10			

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•	e	e e	10		14

URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

STRUCTURAL ENGINEER:

M.E.P. ENGINEERS:

CIVIL ENGINEERS:

GENERAL CONTRACTOR:

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•				••	• -	

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URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

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GENERAL CONTRACTOR:

SEAL

REVISIONS

URBAN ROBOT LLC AA26002760 IB26001534 LC26000510

2002 PROJECT N 1/18/21 DATE SV / JJ / AB

RENDERING

A-57

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	1 2	3	4	5	6	7	8	9	10 11	12	13 1	4 15	16 17
Μ								LEGEND EXISTING TREE TO REMOVE	G000	Symbol ID Botanical Name (•) 2 Schefflera actinopylla (•) 4 Schefflera actinopylla (•) 5 Schefflera actinopylla	TREECommon NameDBHHeightSUmbrella Tree26"25'25Umbrella Tree18"20'20Umbrella Tree20"20'20Umbrella Tree20"20'20	DISPOSITION SCHEDULE pread Native Remarks Condition ' NO Prohibited Species Moderate ' NO Prohibited Speciea Moderate ' NO Prohibited Speciea Moderate ' NO Prohibited Speciea Moderate	ProtectRemoveRelocateReason for removalXProhibited speciesXProhibited speciesXProhibited speciesXProhibited species
L												No rionibiled Species Moderate	
К													
J							9-10 3/16"		8.33 % 50 COCATION DOG ZONE				
H					ш	2	3'-8"				21'-11 5/8"		
G					CREEK DRIV		COURTYARD	4		4	COBBLE DRIVE		MAIL
F					INDIAN		3.8"						BICYCLE PARKING
С									1962 BUILDIN LOCATION	IG			
В						15'-4 FRONT S	-5/16" SETBACK		8'		21'-11 5/8"		15' REAR SETBACK
A					1 TREE REN SCALE: 1/8" = 1"	MOVAL & REPLAC	EMENT PLAN			29TH STREET			
L	1 2	3	4	5	6	7	8	9	10 11	12	13 1.	4 15	16 17

RBAN ROBOT LLC 20 LINCOLN ROAD, S. 406 IAMI BEACH, FL 33139 86) 246-4857 86) 768-2537, F

TRUCTURAL ENGINEER:

.E.P. ENGINEERS:

VIVIL ENGINEERS:

ENERAL CONTRACTOR:

	1		2		3	4	5		6	7	8	9	10	11	12	1:	3	14	15	16	17
M K					Symbol ID 0 ip 3 vvvv nc 2 000000000000000000000000000000000000	QuantityBotanical Name3Ipomoea pes-caprae2Neomarica caerulea 'Regina'2Ophiopogon japonicu3Philodendron 'burle marx'	GROUNDCO Common Nam Railroad Vine Regina Iris US Mondo Grass Philodendron Burle marx	VER SCHEDULE le Size Height Spread 3g 24" 18" 3g 24" 18" 4" 6" 6-8" 3g 24" 24"	d Spacing N 18" N 18" N 8" Y 24" N	Native Area Remarks 205.84 203.74 203.74 14.02 14.02 11.172.48	Symbol ID Quar ID Am 9 ID Cc 7 ID Cr 21 ID Fij 32 ID Fm 18 ID Hr2 10 ID ID ID ID Fm 102 ID Re 1 ID ID ID ID ID ID	httiyBotanical NameAlocasia macrorrhiza 'Black SteCapparis cynophallophoraChrysobalanus icaco 'HorizontaCestrum nocturnumClusia rosea "Nana"Farfugium japonicum 'GiganteaFicus microcarpa 'Green IslandHeliconia rostrataLicuala grandisPsychotria nervosaRusselia equisetiformisTripsacum dactyloidesZamia floridana	SHRUB SCHEDULECommon NameSizeCommon NameSizeImit Elephant Ear7GALJamaica caper7GALImit Horizontal Cocoplum7GALImit Horizontal Cocoplum7GALImit Sight blooming Jasmin1GALImit Dowarf Pitch Apple3GALImit Giant Leopart Plant7GALImit Giant Leopart Plant7GALImit Cobster Claw Heliconia7GALImit Licuala grandis7GALImit Licuala grandis7GALImit Firecracker Bush7GALImit Firecracker Bush3GALImit Firecracker Bush7GALImit Coontie7GAL	Height Spread Spacing 6' 6' - 3' 4' Plan 2' 2' 2' 2' 2' 2' 2' 2' 2' 2' 2' 2' 2' 2' 1' 3' 2' Plan 6' 3' Plan 6' 3' Plan 6' 3' Plan 6' 4' Plan 1' 2' 2' 3' 4' Plan 3' 2' 2' 3' 4' Plan 3' 2' 2' 3' 2' 2' 2' 3' Plan	NativeRemarksN	Symbol ID Quantity ○ BS 4 ◇ CA 2 ○ CD 4 ○ CG 2 ◇ CG 2 ◇ CM 4 ◇ CM 12 ○ LL 1 ○ MF 11 ◇ PC 3 ○ PO 1 ◇ SP 6 ◇ TC 4	y Botanical Name Bursera simaruba Coccothrinax alta Coccoloba diversifolia Caesalpinia granadillo Dypsis lutescens Caryota mitis Lysiloma latisiliquum Michelia champaca Myrcianthes fragrans Pinanga coronata Plumeria obtusa Ravenala madagascari Senna polyphylla Tabebuia caraiba	TreeCommon NameGumbo LimboSilver PalmPigeon PlumBridalveil TreeAreca PalmFishtailWild TamarindGold-Orange MicheliaSimpson's StopperIvory Cane PalmWhite FrangipaniiensisTravelers PalmDesert CassiaTabebuia	Schedule Height Cal Height 2" min 14-16' min 3" 14' OA 3" 14' OA 2.5" 12' - 3-4' 2.5" 14' 2.5" 14' 2.5" 12' 2.5" 14' 2.5" 14' 2.5" 14' 2.5" 14' 2.5" 12' 2" min 12' 12" 14' 2.5" 10' 2.5" 10' 4" 12'	SpreadNativeRemarks6'YField Grown - Lot Tree12'NIntact burlap on trunk12'YStreet Tree12'NStreet Tree4'NCollected Specimen - Lot6'NIntact burlap on trunk - Stret10'NCollected Specimen - Lot10'NIntact burlap on trunk - Stret10'NCollected Specimen - Lot10'NCollected Specimen - Lot10'NCollected Specimen - Stret5'NIntact burlap on trunk5'YStreet Tree8'NSingle Trunk - Street Tree	
J I G F	A. S B. S C. T A. S B. M C. T A. S B. M A. M C. 9 M D. S E. S (1 	CITY OF N LANDSCA NFORMATION Zoning District_ OPEN SPACE Square feet of f ot Area =15,0 Square feet of f Number of park Total square feet of Maximum lawr CREES Number of tree Trees meeting r 28 trees x % Natives requing the comparison of tree trees meeting r 28 trees x % Natives requing the comparison of tree trees trees (m) Street tree spec maximum ave Street tree spec street tree spec	VIAMI BEA PE LEGEN REQUIRED TO E RM-2 required Open S 000 s.f.x parking lot oper king spaces paces et of landscaped oper harea (sod) perr es required per I minimum requir 0.34 net lot ired: Number of hance / drought es provided x 50 haximum averag linear feet alon cies allowed direct rage spacing of linear feet alon bas required: Sum so required: Num S OR SMALL TRE ge shrubs or small wided x 50%=	ACH JD BE PERMANENTL Lot Ard Space as indicate <u>30</u> % = <u>4,5</u> In space required mispace required mitted= <u>30</u> lot or net lot acre rements= t acres - number f trees provided and salt tolerant %= ge spacing of 20' ng street divided rectly beneath po f 20' o.c.): ng street divided um of lot and streen nber of shrubs pr EES all trees required: N	Y AFFIXED TO PLANS ea <u>15,000 sf</u> A ed on site plan: 300 s.f. as indicated on site plan: rking space = quired: A+B= $\frac{1}{300} \times \frac{4,500}{5.f.}$ s.f. e, less existing number of of existing trees= x 30% = t required: o.c.) by 20'= ower lines: by 20'= eet trees required x 12= rovided x 50%= : Number of required shru Number of large shrubs or	Acres 0.34 REQUIRED/ ALLOWED PROVID 4,500 1,350 0 1,350 0 10 16 4 15 6 15 13 18 N/A N/A N/A N/A N/A N/A N/A 13 18 275 276 276 276 275 138 275		Ci 20 CD 1 Pb · SP 1 CD 1 SP 1 CD 1 SP 1 SP 1 SP 2 Zf 2 SP 2 SP 2 SP 2 SP 2 SP 2			Ci 12										MF 12
D C B	PROJEC REFER T PLANTI ALL PLA PROVIE AND II" PUBLIC REMOV ASPHAI INCLUE CONST FOUNE ANY ST DESIGN SYSTEM	CT INFORMAT TO ARCHITECT ING ANT MATERIA DED IN THE M ". C WORKS /E AND REPLA LT MIX DESIG DING LANDS TRUCTION PER DATIONS / STI TRUCTURAL NED TO BE A / A OF THE PLAN	TION TURE FOR SITE, IL SHALL MEET (NOST CURRENT ACE SIDEWALK. IN ON THE DRI SCAPING AND RMIT. RUCTURAL BUILDING FOU MINIMUM OF 4 NT MATERIAL.	, BUILDING & Z OR EXCEED THE EDITION OF "G RECONSTRUCT IVING LANE. AN IRRIGATION R UNDATION TH/ 42" BELOW GRA	ONING INFORMATION. MINIMUM STANDARDS RADES AND STANDARDS SWALE. MILL AND RESU Y WORK AND/OR IMPRO REQUIRE A SEPARATE CI AT MAY PROJECT INTO ADE IN ORDER TO AVOID	FOR FLORIDA NUMBER ONE 5 FOR NURSERY PLANTS, PAR 9 RFACE 2 IN. AVG. USING TYI 20 DVEMENTS TO THE RIGHT O MB PUBLIC WORKS DEPT. A LANDSCAPED AREA SHA 20 ANY CONFLICT WITH THE	E AS RT I PE S-III PF WAY ROW	T P P P T CD CD CD CD CD CD CD CD CD CD	Ci PC 1		I I I I I I I I I I								HrZ 3 Td 3 $Hr2$ 3 $Hr2$ 3 $Hr2$ 3 $Hr2$ 1 G 1		MF 4 pb - BS 4 - Cr 21 - - -
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URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

STRUCTURAL ENGINEER:

M.E.P. ENGINEERS:

CIVIL ENGINEERS:

GENERAL CONTRACTOR:

33139 CREEK - T BEACH MIAMI IAN DRNE 2911 INDIAN CREEK D

SEAL

URBAN ROBOT LLC AA26002760 IB26001534 LC26000510 REVISIONS

2002 PROJECT NO 1/18/21 DATE SV / JJ / AB

SITE PLANTING PLAN

L-200

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М										Symbol ID	TREE & Qty Botanical Name Co 6 Coccothrinax alta Silve	PALM SCHEDULE UPPER DEC mmon Name Cal Height er Palm 3" 14' 0A 1	K Spread Native Rem 2' N Intact burla	narks p on trunk
										Symbol ID Q Am 2 Pn 86 Zf 21	Sh Ity Botanical Name Alocasia macrorrhiza 'Blac Psychotria nervosa Zamia floridana	IRUB SCHEDULE UPPER DECK Common Name k Stem' Elephant Ear 7 Wild Coffee 3 Coontie 7	Size Height Spread S GAL 6' 6' - GAL 1' 2' 2' GAL 2' 3' P	Spacing Native N Y lan Y
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A				1 UPPER DECK PL SCALE: 1/8" = 1'-0"	ANTING PLAN	1								
L	1 2	3 4	4 5	6 7	,	8)	10 11	12	13	14	15	16	17

URBAN ROBOT LLC 420 LINCOLN ROAD, S. 406 MIAMI BEACH, FL 33139 (786) 246-4857 (786) 768-2537, F

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GENERAL CONTRACTOR:

33139

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BEACH

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	1	2	3	4	5	6	7	3	3	9	10	11	12	2
M									Symbol () () () () () () () () () ()	Light fixtureManufacturerSpot LightGarden LightBollardLumiere	Lighting Sched Model Voltage Lamp V2 12V LED 3 EON 120V LED 15	dule Watts Color Temp Optics 8 Watts 3000K - 5.5 Watts 3000K -	MaterialFinishNotesSolid BrassBrassAluminum AlloyBrass	
L														Wattage 2000K 2400K 2400K 2700K 3000K 3500K 4200K 5000K 6300K Cut Points Max. Run² LED Chine
К														Color Temperature CRI Dimmable Dimensions Environment ³ Certification Warranty SKU Builder
J							()		VA					Example: DI-12V-BLX3-27-SP16 = Diode
1							Constant of the second							
н							Solution of the second	and the second sec				8.33 %	DG ZONE	
G						DRIVE						GARDEN		
F						N CREEK D	LUMIERE EON LED BOLLARD (TYP) HEIGHT 2'		COURTYARD					
E						INDIA		Carlo Conservasion (Carlo Conservation Carlo Conservation Carlo Conservation Carlo C						
D 							Solver and the second s	And resonances			[MEDIA LOUNGE
C												1962 C	BUILDING DCATION	
В														
А						1 LIGI SCALE	HTING PLAN : 1/8" = 1'-0"							
	1	2	3	4	5	6	7	8	3	9	10	11	12	<u>></u>

7	8		9	10	10 11						12			
		Symbol	Light fixture	Manufacturer	Model	Ligi	nting Sch	edule Watts	Color Temp	Ontics	Material	Finish	Notes	<u> </u>
			Spot Light	Garden Light	V2	12V	LED	8 Watts	3000K	-	Solid Brass	Brass		a division of element
			Bollard	Lumiere	EON	120V	LED	15.5 Watts	3000K	-	Aluminum Alloy	Brass		UL Listed Field Cuttable

L-300