

LANDSCAPE PLANNING BOARD FINAL SUBMITTAL 04.27.20

## 1910 ALTON ROAD | MIAMI BEACH, FLORIDA

## CLIENT / PROPERTY INFORMATION

PROPERTY ADDRESS 1910 ALTON ROAD MIAMI BEACH, FL 33139

### SCOPE OF WORK

- New streetscape design for Alton Road
   New landscape design to complement new contemporary commercial building

# INDEX OF SHEETS

Landscape Cover Page + Sheet Index + Landscape Legend General Notes + Landscape Notes Existing Tree Survey + Disposition Plan Ground Floor Landscape Plan Level 2 + Level 3 Landscape Plan Level 4 + Roof Landscape Plan Plant List + Landscape Details Plant Material Image Board

#### MIAMI BEACH LANDSCAPE LEGEND

	CITY OF MIAMI BEACH			
	LANDSCAPE LEGEND			
	INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS			
	Zoning District CD-2 Lot Area 8,000 SF Acr	es184	_	
		REQUIRED/		
	OPEN SPACE	ALLOWED	PROVIDED	
A.	Square feet of required Open Space as indicated on site plan:			
	Lot Area = 8,000 s.f.x 20 % = 2,400 s.f.	1,600	1.600	
B.	Square feet of parking lot open space required as indicated on site plan:			
	Number of parking spaces x 10 s.f. parking space =	N/A	N/A	
-	Total square feet of landscaped open space required: A+B=	N/A N/A	N/A N/A	
-	Total square reet of landscaped open space required. N. o-	N/A	_N/A_	
	LAWN AREA CALCULATION			
۸	Square feet of landscaped open space required	N/A		
	Maximum lawn area (sod) permitted=%xs.f.	N/A N/A	N/A	
	Maximum lawn area (sour permitted	N/A	N/A	
	TREES			
A.	Number of trees required per lot or net lot acre, less existing number of			
	trees meeting minimum requirements=			4 CODE TREES PROVIDED :
	22 trees x 184 net lot acres - number of existing trees=	4 TREES	4 TREES	4 NATIVE SPANISH STOPPER TREI
	% Natives required: Number of trees provided x 30% = % Low maintenance / drought and salt tolerant required:	1 TREE	4 TREES	HIMINE SPANISH STOFFER TREE
<u>_</u>				
n	Number of trees provided x 50%= Street Trees (maximum average spacing of 20' o.c.)	2 TREES	4 IREES	_
U.	50 LF linear feet along street divided by 20'=			3 STREET TREES PROVIDED :
-	Street tree species allowed directly beneath power lines:	3 TREES	3 TREES	3 BRIDAL VEIL TREES
L.	(maximum average spacing of 20' o.c.):			_
	linear feet along street divided by 20'=	N/A	N/A	
	SHRUBS			
Α.	Number of shrubs required: Sum of lot and street trees required x 12=			
	% Native shrubs required: Number of shrubs provided x 50%=	84	90	
В.	% Native shrubs required: Number of shrubs provided x 50%	22	90	
	LARGE SHRUBS OR SMALL TREES			
A.	Number of large shrubs or small trees required: Number of required shrubs		40	
D	x 10%= % Native large shrubs or small trees required: Number of large shrubs or	9	10	
В.	% Native large snrubs or small trees required: Number of large snrubs or small trees provided x 50%=	_		
	smail trees provided x 50%=	5	10	

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# PLANNING BOARD

DRB20-0522 FINAL SUBMITTAL

MIXED USE - COMMERCIAL -OFFICE - RESIDENCE 1910 ALTON ROAD

MIAMI BEACH, FLORIDA 33139

CHRISTOPHER CAWLEY CANDSCAPE ARCHITECTURE LLC

Florida Landscape Architecture Business LC 26000460 780 NE 69th Street | Suite 1106 | Miami, FL 33138 O 786.536.2961 | T 305.979.1585 | www.christophercawley.com

Consultant: LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY 780 NE 69th STREET Suite #1106 Tel: (786) 536-2961

Consultant: Name Address Address Tel: Email





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#### 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 UTILITIES.
- 3. TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 4. ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL:SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE AREAS.

CARE SHALL BE TAKEN TO AVOID PLACEMENT OF CONSTRUCTION FILL, GRAVEL, AND OR DEBRIS OVER THE ROOTBALLS OF INSTALLED OR EXISTING TREES AND OR PALMS ON SITE.

# GROUNDCOVER PLANTING BEDS: 6" DEPTH PLANTING SOIL SPREAD IN PLACE-THROUGHOUT.

#### SHRUB AND HEDGE PLANTING AREAS: 12" DEPTH PLANTING SOIL SPREAD IN PLACE-THROUGHOUT.

TREES, PALMS. SPECIMEN PLANT MATERIAL LOCATIONS;
REMOVE ALL LIMEROCK PRESENT TO A DEPTH OF AT LEAST 30"BEFORE PLACING NEW PLANTING SOIL. APPLY NEW CLEAN PLANTING SOIL IN PLANTING AREA AS RECUIRED.

- 5. THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL: SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.
- 6. THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2\* APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2\* TOPSOILSAND APPLICATION AND SUBSEQUENT PAYMENT OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BETTHE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE MIXED WITH THE LANDSCAPE BID.
- 7. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE CITY OF MANI BEACH TREE PERMITTING GUIDELINES. ANY TREES OF PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION. PROHIBITED SPECIES LIST 24-94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
- 8. IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM WI 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 REQUIATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL SLEEVING AND PIEW ROUTINGS. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DAILING \$11.58 REQUIRED BY LAW.
- ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" with APPROVED NATURAL SHREDDED COCO BROWN MULCH MULCH FREE FROM WEEDS AND PESTS. NO NUGGETS, "CYPRESS MULCH" OR "RED DYED MULCH" TO BE ACCEPTED. KEEP MULCH 0" AWAY FROM TREE OR PALM TRUNKS AS PER RIDUSTRY RECOMMENDATIONS.
- 10 SOD SHALL BE NATIVE SEA SHORE PASPALUM IN ALL LAWN AREAS AS SHOWN ON THE PLANS. SOD SHALL BE STRONGLY ROOTED, FREE FROM WEED, FUNDUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLANS OS DI
- 11. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL
- 12. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (PNGLA) AND ANSIA-300 (PART 6)-2012 TREE, SHRUB, AND OTHER WOODY PLANT MANAGEMENT STANDARD PRACTICES (PLANTING AND TRANSPLANTING). CONTRACTOR SHALL ENSURE THAT THE PLANS, DETAILS, SPECIFICATION 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.

- 13. THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.
- 14. IF NECESSARY, CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO ENSURE PROPER WATERING-IN DURING INSTALLATION AND CONTRACTOR WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

#### A MINIMUM OF 6 MONTHS OF SUPPLEMENTAL HAND OR AUTOMATIC IRRIGATION SYSTEM WATERING SHALL BE REQUIRED TO AID IN NEW TREE OR PALM ESTABLISHMENT.

- 13. 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 APPROVED EQUAL AS RECOMMENDED BY LANDSCAPE CONTRACTOR.
- 14. SHOULD ANY TREES OR PALMS BE DAMAGED THEY SHALL BE EVALUATED BY THE CITY URBAN FORESTER TO DETERMINE CORRECTIVE ACTIONS THAT MAY INCLUDE REMOVAL, CORRECTIVE PRUNING AND OR REPLACEMENT. ANY CORRECTIVE ACTION DEQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A CITY OF MIAMI BEACH CODE, ANSI-A 300 PRUNING STANDARDS AND OR AN ISSUED ERM TREE PERMIT OR REVIRONMENTAL PERMIT. ANY CORRECTIVE PRUNING REQUIRED SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST OR ASCA CONSULTING ARBORIST AND THE CITY URBAN FORESTER SHALL BE CONSULTED.
- 15. ALL TREES + PALMS TO REMAIN OR BE RELOCATED ON SITE IN THE VICINITY OF CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED THROUGH
  THE USE OF TREE PROTECTION BARRICADES INSTALLED AT THE TREE OR PALM DRIP LINE. A TREE PROTECTION FENCE SHALL BE CONSTRUCTED
  PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING AND SHALL REMAIN IN PLACE UNTIL ON SITE CONSTRUCTION HAS BEEN
  COMPLETED.
- 17. MULCH SHALL NOT BE APPLIED WITHIN 6" OF ANY TREE OR PALM TRUNK THAT IS INSTALLED OR INCORPORATED INTO THE PROJECT. FOR ROW TREES + PALMS, ALL MULCH SHALL BE AMERIGROW PREMIUM PINEBARK BROWN' SHREDDED MULCH OR A CITY APPROVED ALTERNATIVE.

#### **GENERAL NOTES**

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL UNDERGROUND UTILITIES PRIOR TO DIGGING IN ANY AREA. THE CONTRACTOR SHALL NOTIFY ALL NECESSARY UTILITY COMPANIES 48 HOURS MINIMUM PRIOR TO DIGGING FOR VERIFICATION OF ALL UNDERGROUND UTILITIES. IRRIGATION AND ALL OTHER OBSTRUCTIONS AND CALO PRIOR TO WITHOUT STRUCTION AND THE OFFICE OBSTRUCTIONS AND COORDINATE WITH OWNERS REPRESENTATIVE PRIOR TO INITIATING OPERATIONS. DRAWINGS ARE PREPARED ACCORDING TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARING DOCUMENTS.
- 2. THE CONTRACTOR IS RESPONSIBLE TO ENSURE PROPER WATERING AND MAINTENANCE OF NEW AND RELOCATED PLANT MATERIALS DURING THE ONE YEAR WARRANTY PERIOD.
- CONTRACTOR IS TO REPORT ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DRAWINGS AND FIELD CONDITIONS TO THE OWNER'S REPRESENTATIVE IMMEDIATELY.
- 4. LANDSCAPE CONTRACTOR SHALL COORDINATE ALL WORK WITH RELATED CONTRACTORS AND WITH THE GENERAL CONSTRUCTION OF THE PROJECT IN ORDER NOT TO IMPEDE THE PROGRESS OF THE WORK OF OTHERS OR THE CONTRACTORS OWN WORK
- S ALL IMPROVEMENTS ARE TO BE CONSTRUCTED AND/OR INSTALLED MISTALLED WITHIN THE EXPORTING STATE AND/OR LOCAL PROJECT OF WAY
- ALL SITE IMPROVEMENTS INCLUDING GRADING AND DRAINAGE TO BE BY OTHERS. REFER TO ARCHITECTURE AND ENGINEERING PLANS FOR ALL ADDITIONAL INFORMATION.
- 7. THE LOCATION OF THE LANDSCAPE HOLDING AREA WILL BE IDENTIFIED BY THE OWNER OR OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL ADMERE TO THE ACCESS ROUTES TO AND FROM THE HOLDING AREA WITHOUT DISRUPTING OR IMPEDING ACCESS TO THE SITE BY OTHERS. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF ALL PLANT MATERIALS, INCLUDING TEMPORARY IRRIGATION AND FERTILIZATION IF NECESSARY DURING CONSTRUCTION, WHILE BEING HELD IN LANDSCAPE HOLDING AREAS.
- 8. THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING OF SOILS, AMENDMENTS, ETC. ASSOCIATED WITH THE WORK AND INCLUDED IN THE SPECIFICATIONS. PRIOR TO COMMENCEMENT OF THE LANDSCAPE PLANTING WORK THE CONTRACTOR SHALL PROVIDE COMPLETE SOIL TESTS WITH RECOMMENDATIONS FOR SOIL TREATMENT IN THE CONSTRUCTION AREA.
- 9. LANDSCAPE CONTRACTOR SHALL FIELD STAKE THE LOCATION OF ALL PLANT MATERIAL OR FIELD STAKE THE PLANTS PRIOR TO INITIATING INSTALLATION FOR THE REVIEW AND APPROVAL OF THE OWNER'S REPRESENTATIVE ANDIOR LANDSCAPE ARCHITECT. NOTE: NO PLANTING SHALL COMMENCE UNIT INFERE IS A FUNCTIONAL IRRIGATION SYSTEM IN THE AREA TO BE PLANTED. NO TREES SHALL BE PLANTED ON TOP OF IRRIGATION LINES.
- 10. LANDSCAPE CONTRACTOR SHALL FIELD ADJUST LOCATION OF PLANT MATERIAL AS NECESSARY TO AVOID DAMAGE TO ALL EXISTING UNDERGROUND UITILITIES AND/OR EXISTING ABOVE GROUND ELEMENTS. ALL CHANGES REQUIRED SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AND SHALL BE COORDINATED WITH OWNER'S REPRESENTATIVE AND THE LANDSCAPE ARCHITECT.
- 11. ANY SUBSTITUTIONS IN SIZE ANDIOR PLANT SPECIES MUST BE APPROVED BY THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE PRIOR TO MODIFICATION OF THE CONTRACT, PURCHASING AND DELIVERY OF PLANTS. ALL PLANTS WILL BE SUBJECT TO APPROVAL BY LANDSCAPE ARCHITECT ANDIOR OWNER'S REPRESENTATIVE BEFORE PLANTING CAN BEGIN. ALL PLANT MATERIALS WILL NOT INCLUDE ANY PLANTS CONSIDERED TO BE INVASIVE BY THE CITY OF MIAMI BEACH.
- 12. A CITY OF MIAMI BEACH ROW PERMIT SHALL BE OBTAINED FROM PUBLIC WORKS FOR ALL LANDSCAPE + IRRIGATION IMPROVEMENTS WITHIN THE ROW. ALL REQUIRED STREET TREES + ROW LANDSCAPE + IRRIGATION SHALL BE REVIEWED AND APPROVED BY CMB PUBLIC WORKS + URBAN
- 13. CONTRACTOR SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, GENERAL NOTES AND THE PROJECT MANUAL AND/OR SPECIFICATIONS FOR FURTHER AND COMPLETE LANDSCAPE PLANTING INSTRUCTIONS.
- 14. CONTRACTOR + LANDSCAPE ARCHITECT TO MEET ON SITE PRIOR TO COMMENCEMENT OF LANDSCAPE INSTALLATIONS. CONTRACTOR TO PROVIDE IMAGES OF ALL PROPOSED TREES TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR PURCHASING AND INSTALLATION.
- 15.LANDSCAPE CONTRACTOR SHALL COORDINATE ALL PLANTING WORK WITH PERMANENT OR TEMPORARY IRRIGATION WORK. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL HAND WATERING AS REQUIRED BY OWNER'S REPRESENTATIVE TO SUPPLEMENT IRRIGATION WATERING AND RAINFALL ALANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR HAND WATERING IN ALL PLANTING AREAS, REGARDLESS OF THE STATUS OF EXISTING OR PROPOSED IRRIGATION.
- 16.LANDSCAPE CONTRACTOR SHALL CLEAN THE WORK AREAS AT THE END OF EACH WORKING DAY. RUBBISH AND DEBRIS SHALL BE COLLECTED AND DEPOSITED OFF-SITE OF RIN AN APPROVED DISPOSAL AREA DAILY, ALL MATERIALS, PRODUCTS AND EQUIPMENT SHALL BE STORED IN AN ORGANIZED FASHION AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
- 17. SITE DISTANCE CONCERNS MUST BE MAINTAINED FOR CLEAR SITE VISIBILITY FROM THIRTY (30) INCHES TO SEVENTY-TWO (72) INCHES, TREE TRUNKS ARE EXCLUDED AS SPECIFIED IN APPROPRIATE MUNICIPAL CODES.
- 18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GUARANTEE OF ALL PLANT MATERIAL FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF SUBSTANTIAL COMPLETION. SUBSTANTIAL COMPLETION CONSTITUTES THE BEGINNING OF GUARANTEE PERIOD.
- 19. THE LOCATIONS OF PLANTS, AS SHOWN IN THESE PLANS, ARE APPROXIMATE. THE FINAL LOCATIONS MAY BE ADJUSTED TO ACCOMMODATE UNFORESEEN FIELD CONDITIONS TO COMPLY WITH SAFETY CRITERIA, TO AVOID CREATING UNSAFE SIGHT CONDITIONS, OR AS OTHERWISE DIRECTED BY OR APPROVED BY THE LANGESCAPE ARCHITECT OR OWNERS REPRESENTATION.

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#### PLANNING BOARD

DRB20-0522 FINAL SUBMITTAL

MIXED USE - COMMERCIAL OFFICE - RESIDENCE
1910 ALTON ROAD
MIAMI BEACH, FLORIDA 33139

CHRISTOPHER CAWLEY LANDSCAPE ARCHITECTURE LLC

Florida	Lands	cape	Arch	itectu	re E	Busi	ness	LC	260	0046
780 NE	69th	Stre	et   \$	Suite	11	06	Miar	ni, I	FL:	3313
O 786 53	86 2961	LT 30	5 979	1585	I w	ww.c	hristor	her	awl	ev co

Owner

Consultant: LANDSCAPE ARCHITECT

Name CHRISTOPHER CAWLEY
Address 780 NE 69th STREET
Address Suite #1106
Tel: Tel: (786) 536-2961

- Consulta Name Address Address

> Consultant Name Address Address Tel: Email

> > Architect of Reco

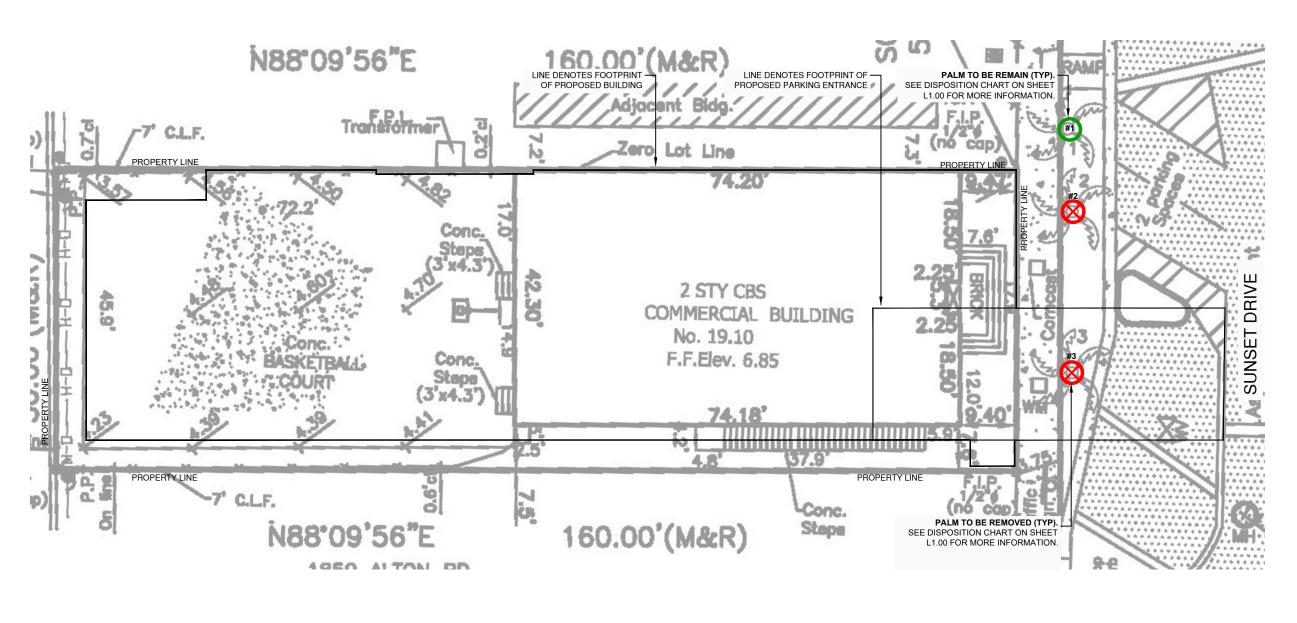
Kobi Karp Architecture and Interior Design, In 2915 Biscayne Boulevard, Suite #200 Miami, Florida 33137 USA Tel: +1(305) 573 1818 Fax: +1(305) 573 3766





Date 04-27-2020
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GENERAL + LANDSCAPE NOTES



# CITY OF MIAMI BEACH CHAPTER 46 MITIGATION REQUIREMENTS: C.M.B. EXISTING TREE INVENTORY + DISPOSITION CHART - 1910 ALTON ROAD REMOVAL OF 2 PALM (ROYAL PALMS #3) PALMS MAY BE MITIGATED AT 1 REPLACEMENT TREE PER PALM REPLACEMENT TREES REQUIRED: 2 REPLACEMENT TREES REQUIRED AT 12' HEIGHT, 2" DBH CH. 46 TREE PRESERVATION + PROTECTION / TREE + PALM MITIGATION SUMMARY C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION PLAN NOTES

TOTAL PALMS REMOVED: 2 PALM

(2) REPLACEMENT TREES REQUIRED @ 12' HEIGHT + 2" DBH + 6' SPREAD

REPLACEMENT TREES PROVIDED: 8 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH + 6' SPREAL

- (2) BRIDAL VEIL TREES @ 18' HEIGHT + 4" DBH + 10' SPREAD = 4 REPLACEMENT TREES - (4) NATIVE SPANISH STOPPER TREES @ 14' HEIGHT + 3" DBH + 6' SPREAD = 4 REPLACEMENT TREES

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780 NE 69th Street | Suite 1106 | Miami, FL 33138 O 786.536.2961 | T 305.979.1585 | www.christophercawley.com

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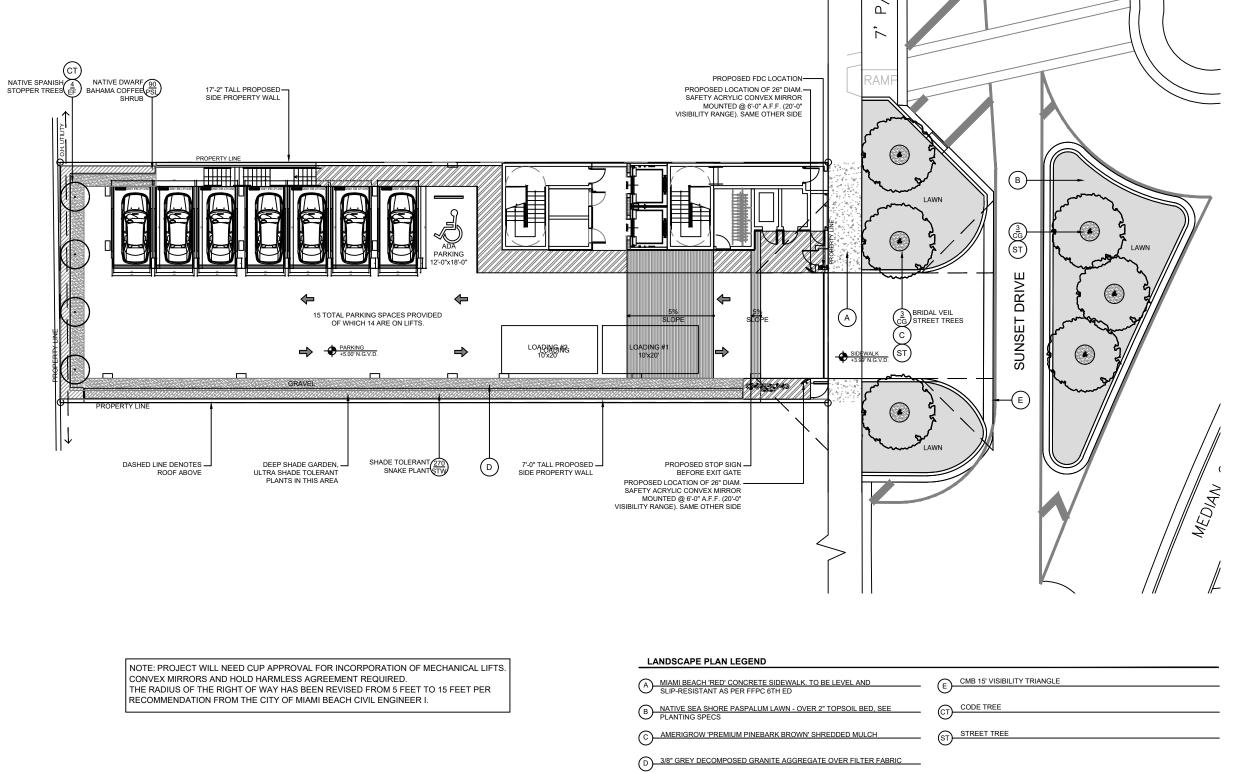
CHRISTOPHER CAWLEY 780 NE 69th STREET Suite #1106 Tel: (786) 536-2961

Consultant Name Address Address Tel: Email





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Consultant: LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY 780 NE 69th STREET Suite #1106 Tel: (786) 536-2961

Consultant Name Address Address Tel: Email

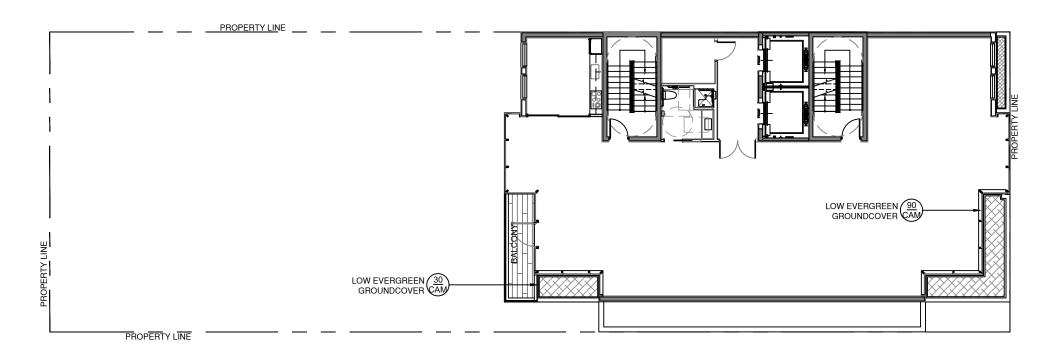
Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
2915 Biscayne Boulevard, Suite #200
Miami, Florida 33137 USA
Tel: +1(305) 573 3766



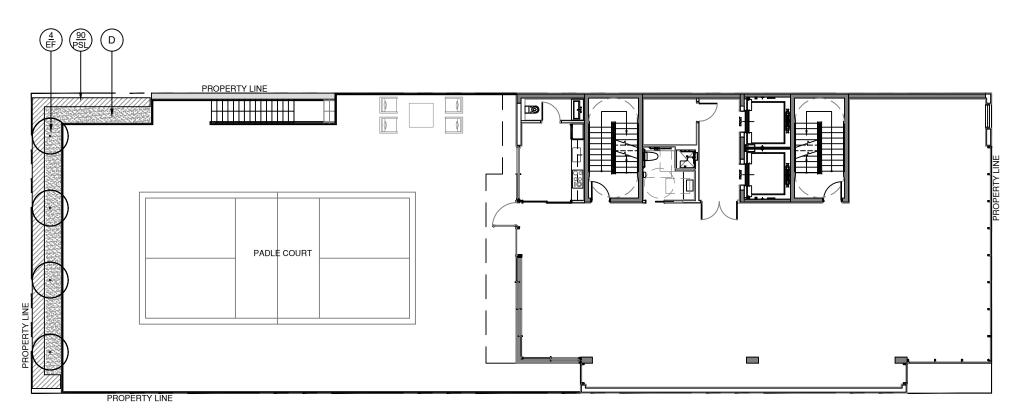


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GROUND FLOOR LANDSCAPE PLAN 1" = 20'-0"

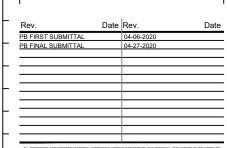


LEVEL 3



LEVEL 2

LEVEL 2 + LEVEL 3 FLOOR LANDSCAPE PLAN 1/16" = 1'-0"



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Consultant: LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY 780 NE 69th STREET Suite #1106 Tel: (786) 536-2961

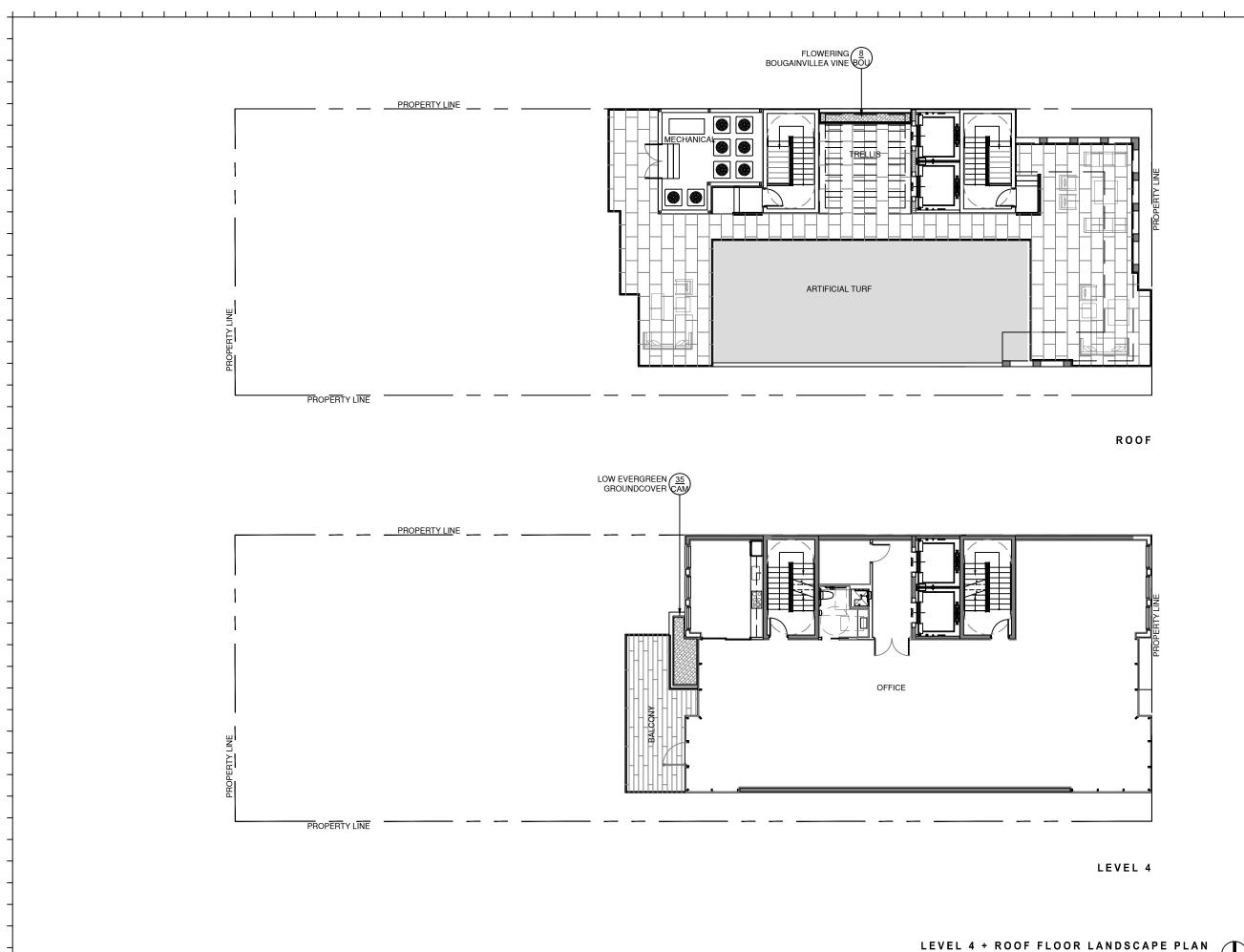
Consultant: Name Address Address Tel: Email

Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
2915 Biscayue Boulevard, Suite #200
Miami, Florida 33137 USA
Tei: +1(305) 573 1818
Fax: +1(305) 573 3766





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Consultant: LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY 780 NE 69th STREET Suite #1106 Tel: (786) 536-2961

Consultant: Name Address Address Tel: Email

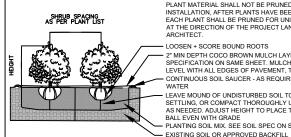
Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
2915 Biscayne Boulevard, Suite #200
Miami, Florida 33137 USA
Tet: +1(305) 573 3766





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1/16" = 1'-0"



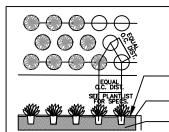
PLANT MATERIAL SHALL NOT BE PRUNED PRIOR TO PLANT MATERIAL SHALL NOT BE PROVIDED PRIOR TO INSTALLATION, AFTER PLANTS HAVE BEEN INSTALLED, EACH PLANT SHALL BE PRUNED FOR UNIFORMITY OR AT THE DIRECTION OF THE PROJECT LANDSCAPE ARCHITECT.

LOOSEN + SCORE BOUND ROOTS

- 2" MIN DEPTH COCO BROWN MULCH LAYER - REFER TO SPECIFICATION ON SAME SHEET. MULCH SHALL BE LEVEL WITH ALL EDGES OF PAVEMENT, TYPICAL CONTINUOUS SOIL SAUCER - AS REQUIRED TO CONTAI

- LEAVE MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING, OR COMPACT THOROUGHLY UNDER SHRUB AS NEEDED. ADJUST HEIGHT TO PLACE TOP OF ROOT BALL EVEN WITH GRADE PLANTING SOIL MIX. SEE SOIL SPEC ON SAME SHEET

SHRUB PLANTING DETAIL



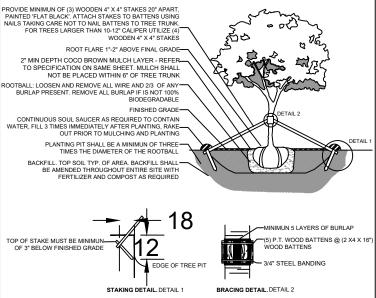
GROUNDCOVERS TO BE STAGGERED AS SHOWN - SPACING BETWEEN ROWS TO BE AT A 60 DEGREE ANGLE OF THE O.C. DISTANCE AS SHOWN

FERTILIZER TO BE APPLIED AT TIME OF PLANTING FERTILIZER SHALL BE SCOTTS AGRIFORM 20-10-5 PLANTING TABS OR APPROVED EQUAL

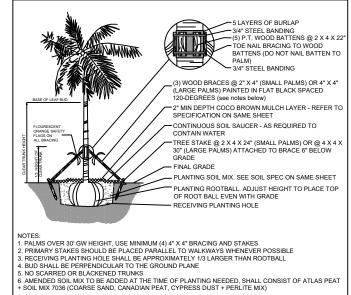
. 2" MIN DEPTH COCO BROWN MULCH LAYER - REFER TO SPECIFICATION ON SAME SHEET. MULCH SHALL BE LEVEL WITH ALL EDGES OF PAVEMENT, TYPICAL - MULCH SHALL BE LEVEL WITH ALL EDGES OF PAVEMENT TYPICAL

PLANTING SOIL MIX. SEE SOIL SPEC ON SAME SHEET

**GROUNDCOVER PLANTING DETAIL** 



C.M.B. LARGE TREE PLANTING DETAIL



C.M.B. PALM PLANTING DETAIL

DRB20-0522 FINAL SUBMITTAL

MIXED USE - COMMERCIAL -OFFICE - RESIDENCE

PLANNING BOARD

1910 ALTON ROAD MIAMI BEACH, FLORIDA 33139

PB FIRST SUBMITTA

PB FINAL SUBMITTAL

CHRISTOPHER CAWLEY CC LANDSCAPE ARCHITECTURE LLC

780 NE 69th Street | Suite 1106 | Miami, FL 33138 O 786.536.2961 | T 305.979.1585 | www.christophercawley.com

Consultant: LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY 780 NE 69th STREET Suite #1106 Tel: (786) 536-2961

Consultant Name Address Address Tel: Email

Consultant Name Address Address Tel: Email

Architect of Record:
Kobi Karp Architectur and Interior Design, Inc.
2915 Biscayne Boulevard, Suite #200
Miami, Florida 33137 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766





04-27-2020 L3.00

**PLANT LIST - 1910 ALTON ROAD** KEY QTY. NATIVE COMMON NAME BOTANICAL NAME HEIGHT, SPECIFICATION, & NOTES CG 6 NO BRIDAL VEIL 18' ht min, 10' spread min, 4" dbh, 5' CT, standard trunk, equal to Treeworld Wholesale Caesalpinia granadillo 4 YES SPANISH STOPPER 14' ht min, 6' spread min, 3" dbh, standard trunk, equal to Treeworld Wholesale PSL 90 YES BAHAMA WILD COFFEE SHRUB Psychotria ligustrifolia 7 gallon 24" height 24" spread CAM 155 NO CARISSA 'EMERALD BLANKET' Carissa macrocarpa 'Emerald Blanket' 3 gallon, 18" on center, full 8 NO BOUGAINVILLEA 1 gallon, 18" on center, full STW 270 NO SNAKE PLANT 'WINTER GREEN' 3 gallon, 12" on center, full SOD, AGGREGATE & MULCH MLC AMERIGROW 'PREMIUM PINEBARK BROWN' SHREDDED MULCH SOD NATIVE SEA SHORE PASPALUM LAWN - OVER 2" TOPSOIL BED, SEE PLANTING SPECS DGA 3/8" DECOMPOSED GRANITE AGGREGATE OR STONE TO BE SELECTED, INSTALLED OVER FILTER FABRIC AND WEED BARRIER MATERIAL / OLIMAR, 2" MIN. DEPTH



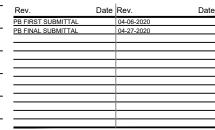












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DRB20-0522 FINAL SUBMITTAL

MIXED USE - COMMERCIAL -OFFICE - RESIDENCE 1910 ALTON ROAD

MIAMI BEACH, FLORIDA 33139

CHRISTOPHER CAWLEY LANDSCAPE ARCHITECTURE LLC

Florida Landscape Architecture Business LC 26000460 780 NE 69th Street | Suite 1106 | Miami, FL 33138 O 786.536.2961 | T 305.979.1585 | www.christophercawley.com

Consultant: LANDSCAPE ARCHITECT
Name CHRISTOPHER CAWLEY
Address 780 NE 69th STREET
Address Suite #1106
Tel: (786) 536-2961

Consultant: Name Address Address Tel: Email





Date 04-27-2020 L4.00

PLANT MATERIAL IMAGE BOARD