

**CITY OF MIAMI BEACH  
LANDSCAPE LEGEND**

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS

Zoning District TC-1 Lot Area 53,776 s.f. Acres 1.23

**OPEN SPACE**

	REQUIRED/ ALLOWED	PROVIDED
A. Square feet of required Open Space as indicated on site plan: Lot Area = <u>53,776</u> s.f. x <u>20</u> % = <u>10,755</u> s.f.	<u>10,755 s.f.</u>	<u>2,010 s.f.</u>
B. Square feet of parking lot open space required as indicated on site plan: Number of parking spaces <u>N/A</u> x 10 s.f. parking space =	<u>N/A</u>	<u>N/A</u>
C. Total square feet of landscaped open space required: A+B=	<u>10,755 s.f.</u>	<u>2,010 s.f.</u>

**LAWN AREA CALCULATION**

A. Square feet of landscaped open space required	<u>10,755 s.f.</u>	<u>2,010 s.f.</u>
B. Maximum lawn area (sod) permitted= <u>50</u> % x <u>10,755</u> s.f.	<u>5,378 s.f.</u>	

**TREES**

A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements= <u>22</u> trees x <u>1.35</u> net lot acres - number of existing trees=	<u>30</u>	<u>5</u>
B. % Natives required: Number of trees provided x 30% =	<u>9</u>	<u>5</u>
C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50%=	<u>15</u>	<u>5</u>
D. Street Trees (maximum average spacing of 20' o.c.) <u>731</u> linear feet along street divided by 20'= <u>37</u>	<u>37</u>	<u>23</u>
E. Street tree species allowed directly beneath power lines: (maximum average spacing of 20' o.c.): <u>      </u> linear feet along street divided by 20'=		

**NOTE: TREE DEFICIT SHORTFALL TO BE PAID TO CMB TREE TRUST FUND.**

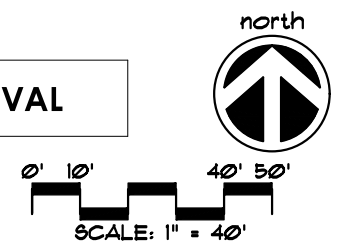
**SHRUBS**

A. Number of shrubs required: Sum of lot and street trees required x 12=	<u>804</u>	<u>0</u>
B. % Native shrubs required: Number of shrubs provided x 50%=	<u>402</u>	<u>0</u>

**LARGE SHRUBS OR SMALL TREES**

A. Number of large shrubs or small trees required: Number of required shrubs x 10%=	<u>81</u>	<u>0</u>
B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%=	<u>41</u>	<u>0</u>

**PREVIOUS DRB APPROVAL**



**ARQUITECTONICA**

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**JFS Design Inc.**

LANDSCAPE ARCHITECTURE  
LC 000393

**FINAL SUBMITTAL**  
7140 ABBOTT AVE, MIAMI  
BEACH, FL 33141

**SITE LANDSCAPE PLAN**

SCALE: AS SHOWN

DATE:  
06/05/20

**L-1.1**



**CITY OF MIAMI BEACH**  
**LANDSCAPE LEGEND**  
INFORMATION REQUIRED TO SUBMIT LANDSCAPE PLANS  
Zoning District: TC-1, Lot Area: 1.32, Area: 53,778 sq. ft.

	REQUIRED	ALLOWED	PROVIDED
A. Square feet of required Open Space as indicated on site plan: Lot Area = 53,778 ft. x 20% = 10,755 ft.	10,755		2,057
B. Square feet of parking lot open space required as indicated on site plan		0	0
C. Total square feet of landscaped open space required: A+B	10,755	2,057	

**LAWN AREA CALCULATION**

A. Square feet of landscaped open space required	10,755	0
B. Maximum lawn area (100% permeable) 50" x 50" s.f.	5,178	0

**TREES**

A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements: 22 trees/acre (22 x 1.23 acres = 28 trees - number of existing trees (1) = 27 new trees	27	23 (1 exist)
B. % Native required: Number of trees provided x 50% =	9	23
C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50% =	14	23
D. Street Trees (maximum average spacing of 30' o.c.)	27	20
134' linear feet along street divided by 20' = 7 trees		
E. Street tree species allowed directly beneath power lines: (maximum average spacing of 30' o.c.)	0	0
0 linear feet along street divided by 20' = 0 trees		

**SHRUBS**

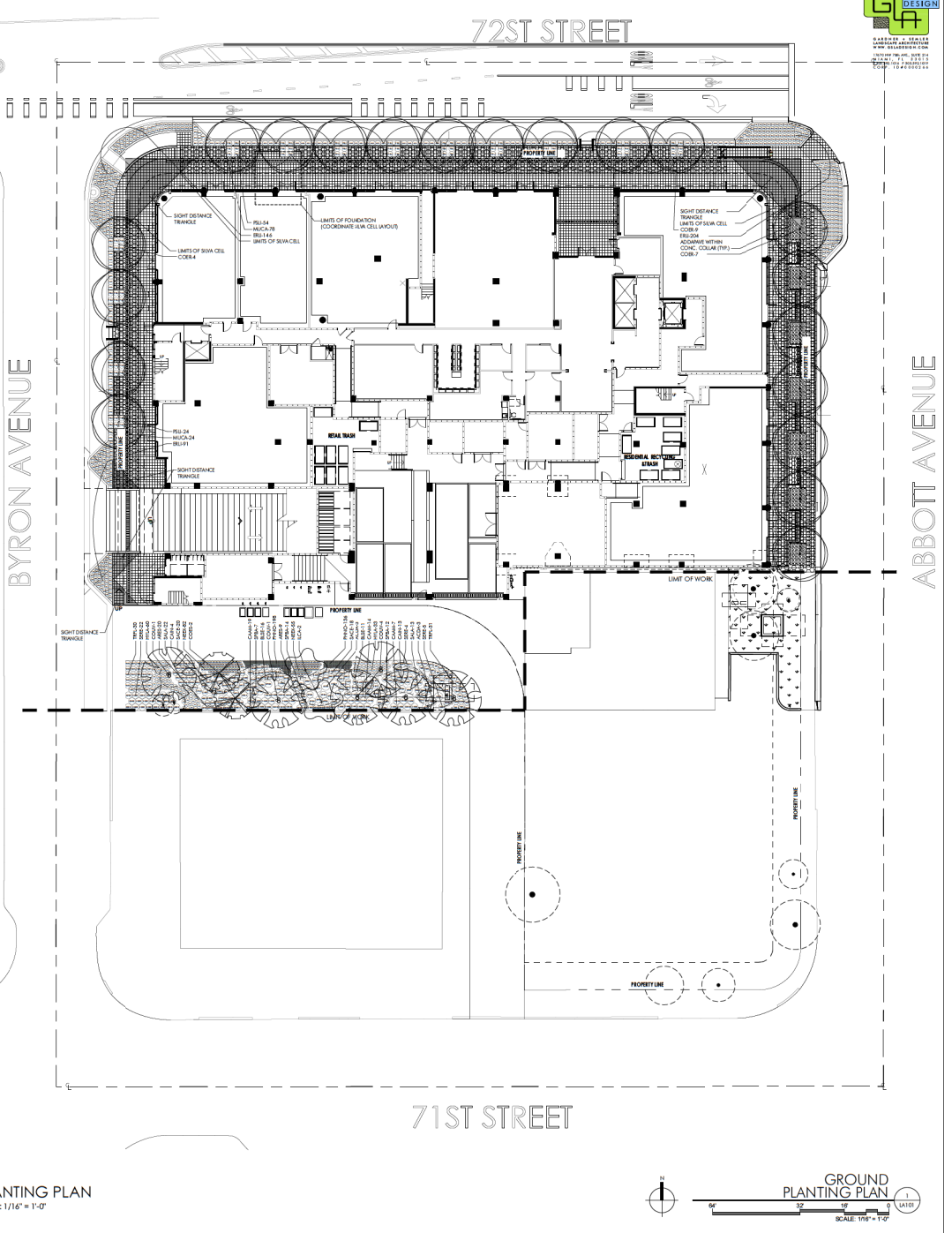
A. Number of shrubs required: Sum of lot and street trees required x 12x	648	1,031
B. % Native shrubs required: Number of shrubs provided x 50% =	324	1,031

**LARGE SHRUBS ON SMALL TREES**

A. Number of large shrubs or small trees required: Number of required shrubs x 10% =	65	29
B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50% =	33	29

**PLANT LIST**

TREE	KEY	PLANT NAME	QTY.	LIT.	SIZE
COBE		Canavalia ensiformis	13	MS.	16 tall - 6' spread, 4" DBH, 5 CT
COBE		Canavalia ensiformis 'Sensuous'	2	MS.	12 tall - 6' spread, 3 trunks max, 6th to 8th from CT
COBU		Canavalia ensiformis 'Sensuous'	6	MS.	16 tall - 6' spread, 4" DBH, 5 CT
COBU		Canavalia ensiformis	2	MS.	16 tall - 6' spread, 4" DBH, 4 CT
SHRUB:					
KEY		PLANT NAME <th>QTY.</th> <th>LIT.</th> <th>SIZE</th>	QTY.	LIT.	SIZE
AKDA		Adiantum demissum	8	MS.	18" x 24"
ANES		Andropogon scoparius	29	MS.	2" x 3", 18" to ground
BLUE		Blottium variegatum	27	MS.	24" x 24"
BLUE		Blottium variegatum	40	MS.	30" x 24"
CAAN		Canna arvensis	17	MS.	24" x 18", full
CAAN		Canna arvensis	441	MS.	18" x 18"
FNIA		Funaria hygrylla	193	MS.	3 gallon cans, 3PFP, full
FNIA		Funaria hygrylla	102	MS.	3 gallon cans, full
FNIA		Funaria hygrylla	76	MS.	18" x 18"
FNIA		Funaria hygrylla	36	MS.	18" x 18"
FNIA		Funaria hygrylla	35	MS.	24" x 24"
FNIA		Funaria hygrylla	31	MS.	24" x 24"
FNIA		Funaria hygrylla	33	MS.	3 gallon cans, full
FNIA		Funaria hygrylla	61	MS.	3 gallon cans, full
SHRUB:					
KEY		PLANT NAME <th>QTY.</th> <th>LIT.</th> <th>SIZE</th>	QTY.	LIT.	SIZE
DNK		Drymonia sp. 'Berkiana'	132	MS.	12" x 12"
DNK		Drymonia sp. 'Berkiana'	354	MS.	8" pots
MISC:					
MISC		Planting Soil	111	111	
MISC		10% Silica Sand	111	111	
MISC		20% Expanded Muck	111	111	
MISC		20% Shredded Peatmoss	111	111	
MISC		Charred Medicago Mixture	111	111	
MISC		Granite	111	111	
MISC		2" Paper or cell shrub beds	111	111	
MISC		30" deep boxes	111	111	



**1** PLANTING PLAN  
SCALE: 1/16" = 1'-0"



**PROJECT:**

**7140 ABBOTT**  
7140 ABBOTT AVE  
MIAMI BEACH, FL 33141

**PLANTING PLAN**

**PROJECT NO: 19-204**  
DRAWN BY: JG  
CHECKED BY: RES  
DATE: 2023-05-18

1	PREP 20% LANSCAPE LEGEND
2	REV 10/22 PLANTING
3	REV 10/23 TREE POSITION
4	REV 11/22 TREE POSITION
5	REV 11/23 TREE POSITION

