N51°40'03"E(M&C) 140.00'(R&M)

S50°00'42"W(M&C) 140.00'(R&M)

CONC. WALK

STEPS

GM

CURB & GUTTER

2' CURB & GUTTER

SIDEWALK

FND 1/2" I.D NO I.D

SET 1/2" LB#800

1 STORY C.B.S. #2125 BAY DR. F.F.E.: 6.6' (N.G.V.D)

A/C PAD

CONC. PAD

COVERED PORCH

ELEC. PAD

WM

UB

OHW

MHO

4' C.L.F.

62.8

37.2'

35.2

26.2'

26.3'

19.5

13.6

14.7

15.3

18.6

10.3

12.5

6.1

3.1

5.6

5.0'

5.1'

6.7'

13.7'

TREE/PALM TO BE REMOVED

0 10' 20' 40'

NORTH

CALL 48 HOURS BEFORE YOU DIG IT'S THE LAW! 811 SUNSHINE STATE ONE CALL OF FLORIDA, INC.

REGISTERED LANDSCAPE ARCHITECT STATE OF FLORIDA

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LA 6666948

PROJECT	ADDRESS	DRAWING	SHEET NO.	DATE	
DENBORA BAY III	2125 BAY DRIVE MIAMI BEACH, FLORIDA 33141	TREE DISPOSITION	L 1.01	OCT 16, 2023	REVISIONS #1 24/03/20

DULAND DESIGN land planners landscape architects

RED OCTOPUS.LLC

Drawing name: A:\PROJECTS\123020 Denbora Bay III\drawings\3020_DISP.dwg L 1.01 Mar 18, 2024 8:53pm by: arcdu

TREE DISPOSITION TABLE

NO.	BOTANICAL NAME	COMMON NAME	DISPOSITION	CONDITION/ REMARKS	DBH (in)	HEIGHT(ft)	SPREAD.ft)	REMOVAL/MITIGATION	
								PALM (1:1)	DBH
1	SCHINUS TEREBINTHIFOLIA	BRAZILLIAN PEPPER	REMOVE	INVASIVE	14	30	25		**14**
2	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	REMOVE	FAIR	4	30	5	**1**	
3	SCHEFFLERA ACTINOPHYLLA	UMBRELLA TREE	REMOVE	INVASIVE	10	25	20		**10**
2	VEITCHIA PALM	MONTGOMERY PALM	REMOVE	FAIR	4	10	3	**1**	

		REMAIN	REMOVE	TOTAL TREES	TOTAL PALMS
	TREES	0	2	2	
	PALMS	0	2		2
	TOTAL PALMS TO BE REMOVED		**2**		
	TOTAL TREES TO BE REMOVED IN DBH		**24**		
ESTIMATED REQUIREMENTS (2" CAL./12'HT MIN. BY CODE)					
ESTIMATED REQUIREMENTS 3" CALIPER TREES			**8**		
TOTAL PROPOSED 3" CALIPER REPLACEMENT TREES			**8**		
TOTAL PROPOSED REPLACEMENT PALMS			**2**		

TREE DISPOSITION NOTES

1. TREE DISPOSITION PLAN IS BASED ON ALL AVAILABLE INFORMATION. CONTRACTOR TO REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT FOR REVIEW PRIOR TO CONSTRUCTION/DEMOLITION.
2. ALL PITS TO BE FILLED THE SAME DAY OF REMOVAL OF TREES AND/OR PALMS. RESTORE SURFACE WITH SOD OR MULCH TO MATCH EXISTING CONDITIONS.
3. CONTRACTOR SHALL VERIFY ALL EXISTING ABOVE AND UNDERGROUND UTILITIES 48 HOURS PRIOR TO ANY ON-SITE EXCAVATION.
4. TREE SURVEY DATED 09/09/2023, PROVIDED BY: J. HERNANDEZ & ASSOCIATES INC.

   3300 NW 112TH AVE, SUITE 10

   DORAL, FL 33172

   PHONE: 305 526 0606

Drawing name: A:\PROJECTS\123020 Denbora Bay III\drawings\3020_DISP.dwg L 1.02 Mar 18, 2024 8:53pm by: arcdu

PROJECT: DENBORA BAY III

ADDRESS: 2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141

DRAWING: TREE DISPOSITION SCHEDULE

SHEET NO.: L 1.02

DATE: OCT 16, 2023

REVISIONS
#1 24/03/20

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REGISTERED LANDSCAPE ARCHITECT
CHANG DU
STATE OF FLORIDA
LA 6666948

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DN: cn=CHANG DU, o=DULAND DESIGN LLC, ou=6666948, email=cdu@dulanddesign.com, c=US
Date: 2024.04.05 18:14:08 -04'00'

BAY DRIVE - 60' R.O.W.

SIDEWALK

PROPERTY LINE

1 CG
1 GL
1 CR
1 PEX
1 PD
2 GL

PROPOSED BUILDING

PROPERTY LINE

PROPERTY LINE

0 10' 20' 40'

NORTH

PROPOSED PALM

PROPOSED TREE

PROPOSED SMALL TREE

LANDSCAPE AREAS

REGISTERED LANDSCAPE ARCHITECT CHANG DU LA0001515 STATE OF FLORIDA

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Date: 2024.04.05 15:24:19 -04'00'

LA 6666948

PROJECT	ADDRESS	DRAWING	SHEET NO.	DATE	
DENBORA BAY III	2125 BAY DRIVE MIAMI BEACH, FLORIDA 33141	TREE & PALM PLANTING PLAN	L 2.01	OCT 16, 2023 REVISIONS #1 24/03/20 #2 24/04/05	DULAND DESIGN land planners landscape architects RED OCTOPUS.LLC

Drawing name: A:\PROJECTS\123020 Denbora Bay III\drawings\3020_PLNT.dwg L 2.01 Apr 05, 2024 3:18pm by: arcdu

14 SOD SF
15 DIB
49 SCA
226 SOD SF
PROPERTY LINE
SIDEWALK
BAY DRIVE - 60' R.O.W.
15 MSA
7 HYL
15 ASE
140 SOD SF
7 FMG
18 HYL
10 FMG
12 HYL
12 FMG
32 MSA
21 ASE
15 MSA
12 DIB
20 SOD SF
PROPERTY LINE
14 FMG
23 ASE
PROPOSED BUILDING
472 SOD SF
20 VIO
39 FMG
21 ASE
46 CHR
PROPERTY LINE
0 10' 20' 40'
NORTH

PROPOSED PALM
PROPOSED TREE
PROPOSED SMALL TREE
PROPOSED SHRUBS
PROPOSED GROUNDCOVER
PROPOSED SOD

REGISTERED LANDSCAPE ARCHITECT CHANG DU STATE OF FLORIDA LA 6666948

Digitally signed by CHANG DU
DN: cn=CHANG DU, o=DULAND DESIGN (LD), ou=LA 6666948, email=cdu@dulanddesign.com, c=US
Date: 2024.04.05 15:24:31 -04'00'

PROJECT
DENBORA BAY III

ADDRESS
2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141

DRAWING
UNDERSTORY PLANTING PLAN

SHEET NO.
L 2.02

DATE
OCT 16, 2023

REVISIONS
#1 24/03/20
#2 24/04/05

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LA 6666948

Drawing name: A:\PROJECTS\123020 Denbora Bay III\drawings\3020_PLNT.dwg L 2.02 Apr 05, 2024 3:19pm by: arcdu

TREE AND PALM PALETTE

CG
BRIDALVEIL TREE CAESALPINIA GRANADILLO

CR
AUTOGRAPH TREE CLUSIA ROSIA

GL
CRABWOOD GYMNANTHES LUCIDA

PD
ALLSPICE PIMENTA DIOICA

PEX
SOLITAIRE PALM PTYCHOSPERMA ELEGANS

SHURB AND GROUNDCOVER PALETTE

ASE
CAST-IRON PLANT ASPIDISTRA ELATIOR

CHR
RED TIP COCOPLUM CHRYSOBALANUS ICACO "RED TIP"

SCA
GREEN SCHEFFLERA SCHEFFLERA ARBORICOLA

VIO
WALTER'S VIBURNUM VIBURNUM OBOVATUM

HYL
SPIDER LILY HYMENOCALLIS LATIFOLIA

DIB
AFRICAN IRIS DIETES BICOLOR

FMG
GREEN ISLAND FICUS FICUS MICROCARPA 'GREEN ISLAND'

SOD
ST AUGUSTINE STENOTAPHRUM SECCUNDATUM

PLANTING SCHEDULE

Plants installed pursuant to this Code shall conform to, or exceed, the minimum standards for Florida Number One as provided in the most current edition of "Grades and Standards for Nursery Plants, Part I and II," prepared by the State of Florida Department of Agriculture and Consumer Services.

All landscape planting ares shall be irrigated by 100% coverage automatic sprinkler system designed and constructed in accordance with the City of Miami Beach Code of Ordinances.

QUANTITY	SYMBOL	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS
TREES				
4	CG	CAESALPINIA GRANADILLO	BRIDALVEIL TREE	65GAL/14' PLANTED HT. MIN./ 6' SP/3" CAL./ SINGLE TRUNK/ CLEAR TRUNK 4'/ AS SHOWN
4	CR	* CLUSIA ROSIA	AUTOGRAPH TREE	65 GAL/12' HT./ 5' SP./3" CAL./SINGLE TRUNK/ CLEAR TRUNK 4'/AS SHOWN
SMALL TREES				
7	GL	* GYMNANTHES LUCIDA	CRABWOOD	45 GAL/10' PLANTED HT. MIN./ 5' SP.
2	PD	PIMENTA DIOICA	ALLSPICE	45 GAL/10' PLANTED HT. MIN./ 5' SP.
PALMS				
2	PEX	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	MIN. 8' HEIGHT GW/ FG/ TRIPLE TRUNK/ AS SHOWN
SHRUBS				
46	CHR	* CHRYSOBALANUS ICACO 'RED TIP'	RED TIP COCOPLUM	15 GAL/ 48" HT./ FULL TO BASE/ 36" O.C.
49	SCA	SCHEFFLERA ARBORICOLA	GREEN SCHEFFLERA	15 GAL/ 48" HT./ FULL TO BASE/ 36" O.C.
20	VIO	* VIBURNUM OBOVATUM	WALTER'S VIBURNUM	15 GAL/ 48" HT./ FULL TO BASE/ 36" O.C.
GRASS & GROUNDCOVERS				
80	ASE	ASPIDISTRA ELATIOR	CAST-IRON PLANT	3 GAL/ 24" O.A./ FULL TO BASE/ 24" O.C.
27	DIB	DIETES BICOLOR	AFRICAN IRIS	3 GAL/ 18" O.A./ FULL TO BASE/ 24" O.C.
37	HYL	* HYMENOCALLIS LATIFOLIA	SPIDERLILY	3 GAL/ 24" O.A./ FULL TO BASE/ 30" O.C.
82	FMG	FICUS MICROCARPA ' GREEN ISLAND'	GREEN ISLAND FICUS	3 GAL/ 18" O.A./ FULL TO BASE/ 24" O.C.
57	MSA	MISCANTHUS SINENSIS 'ADAGIO'	ADAGIO GRASS	3 GAL/ 18" O.A./ FULL TO BASE/ 24" O.C.
MISCELLANEOUS				
872	SOD	STENOTAPHRUM SECCUNDATUM	ST AUGUSTINE	STAGGERED PANELS (34 SF IN ROW)

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Date: 2024.04.05 15:33:43 -04'00'

REGISTERED LANDSCAPE ARCHITECT CHANG CHANDON DU STATE OF FLORIDA LA 6666948

PROJECT	ADDRESS	DRAWING	SHEET NO.	DATE	
DENBORA BAY III	2125 BAY DRIVE MIAMI BEACH, FLORIDA 33141	PLANTING SCHEDULE	L 3.01	OCT 16, 2023 REVISIONS #1 24/03/20 #2 24/04/05	DULAND DESIGN land planners landscape architects RED OCTOPUS.LLC

Drawing name: A:\PROJECTS\123020 Denbora Bay III\drawings\3020_PLNT.dwg L 3.01 Apr 05, 2024 3:20pm by: arcdu

MUNICIPALITY	City of Miami Beach	
ZONING CLASS	RM-1	
TOTAL SITE (SF/AC)	7,789	0.18

OPEN SPACE	REQUIRED/ ALLOWED	PROVIDED
A. SF of required Open Space	2,337	2,845
Lot Area 7,789		
Multiplier 30%		

LAWN AREA		
A. SF of landscape Open Space	2,337	2,845
B. Maximum Lawn Area (SOD)	1,168	838
Open Space required 2,337		
Multiplier 50%		

LOT TREES		
A. Trees required per lot, less existing trees	5	5
Required trees per acre 28		
Net lot acres 0.179		
Required trees 5		
Existing trees 0		
B. % Palms allowed	-	2
Trees required 5		
Multiplier 0%		
Existing palms 0		
PALMS DO NOT COUNT TOWARDS MIN. TREE REQUIREMENTS		
C. % Native required	2	3
Trees provided 5		
Multiplier 30%		
D. % Drought tolerant and low maintenance species required	3	5
Trees provided 5		
Multiplier 50%		

STREET TREES		
A. Street trees (max. average spacing at 20' o.c.)	3	3
LF of street frontage 57		
Multiplier/max. spacing 20		
Existing street trees 0		

SHRUBS		
A. Number of shrubs required	94	115
Lot + street trees required 8		
Multiplier 12		
B. % Native required	58	66
Shrubs provided 115		
Multiplier 50%		

SMALL TREES OR LARGE SHRUBS		
A. Number of small trees required	9	9
Shrubs required 94		
Multiplier 10%		
B. % Native required	5	7
Small trees provided 9		
Multiplier 50%		

Drawing name: A:\PROJECTS\123020 Denbora Bay III\drawings\3020_PLNT.dwg L 3.02 Apr 05, 2024 3:22pm by: arcdu

PROJECT	ADDRESS	DRAWING	SHEET NO.	DATE	
DENBORA BAY III	2125 BAY DRIVE MIAMI BEACH, FLORIDA 33141	LANDSCAPE LEGEND	L 3.02	OCT 16, 2023 REVISIONS #1 24/03/20 #2 24/04/05	DULAND DESIGN land planners landscape architects

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REGISTERED LANDSCAPE ARCHITECT CHANG DU STATE OF FLORIDA

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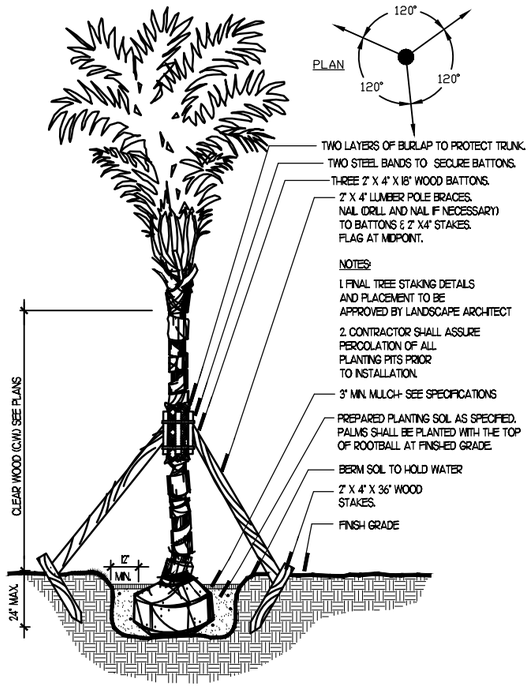
DN: cn=CHANG DU, o=DULAND DESIGN LLC, ou=LA6666948, email=cdu@dulanddesign.com, c=US
Date: 2024.04.05 15:24:38 -04'00'

LA 6666948



1 PALM
SECTION
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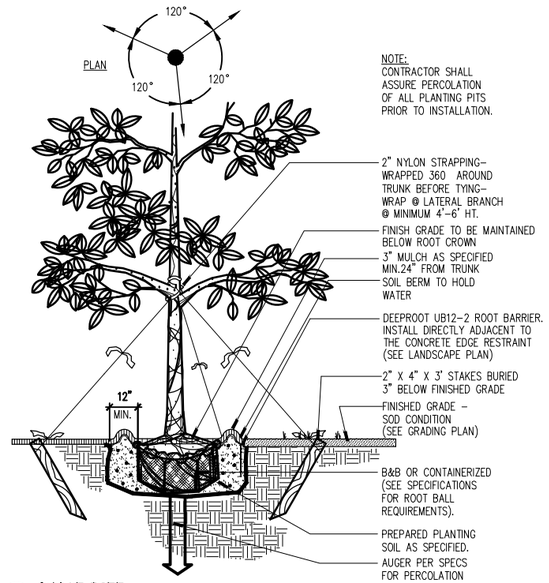
SCALE: N.T.S.



2 SHADE TREE
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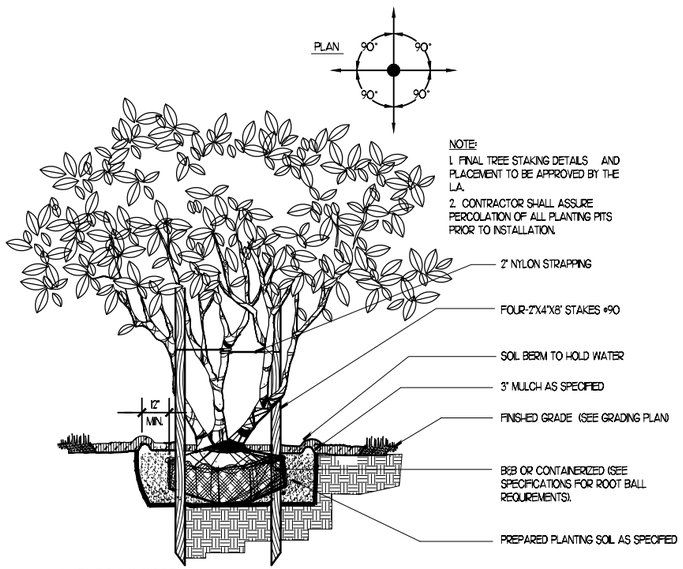

3 MULTI-TRUNK TREE
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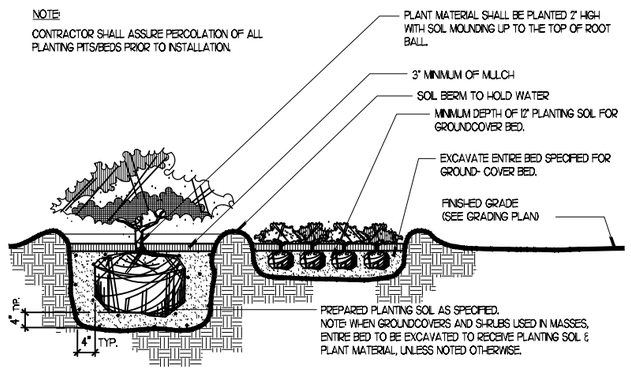

4 SHRUB AND GROUNDCOVER
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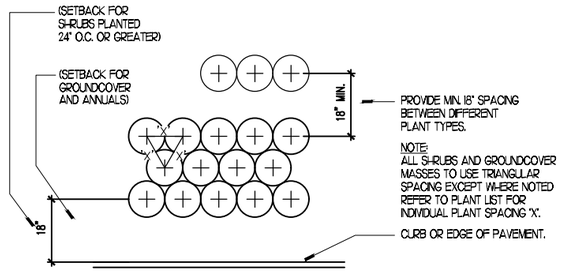

5 TYPICAL PLANT SPACING
PLAN
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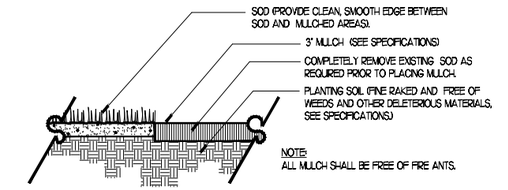
SCALE: N.T.S.



6 MULCH
SECTION
DL_118018_6.dwg
SCALE: N.T.S.

PROJECT
DENBORA BAY III

ADDRESS
2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141

DRAWING
PLANTING DETAILS

SHEET NO.
L 3.03

DATE
OCT 16, 2023

REVISIONS
#1 24/03/20

DULAND DESIGN
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REGISTERED LANDSCAPE ARCHITECT
CHANG DU
LA6666948
STATE OF FLORIDA
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DN: cn=CHANG DU, o=DULAND DESIGN LLC, ou=LA6666948, email=cdu@duland-design.com, c=US
Date: 2024.04.04 13:25:58 -04'00'

LA 6666948

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