

Drawing name: A:\PROJECTS\123014 Denbora Bay II\Drawings\3014_DISP.dwg L 1.01 Mar 18, 2024 9:00pm by: ardu

84th STREET
(50' PUBLIC RIGHT OF WAY)

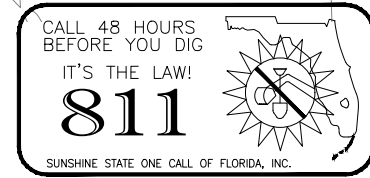
SET N&D
LB#8092

S01°41'45"E
25.00'(R&M)

N88°18'15"E
50.00'(R&M)

SET N&D
LB#8092

S01°41'45"W
5.00'(R&M)



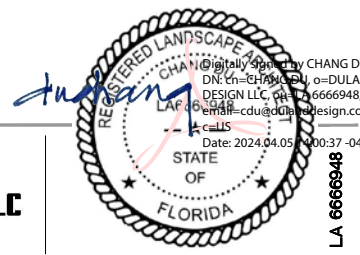
PROJECT
DENBORA BAY II

ADDRESS
704 84TH STREET
MIAMI BEACH, FLORIDA 33141

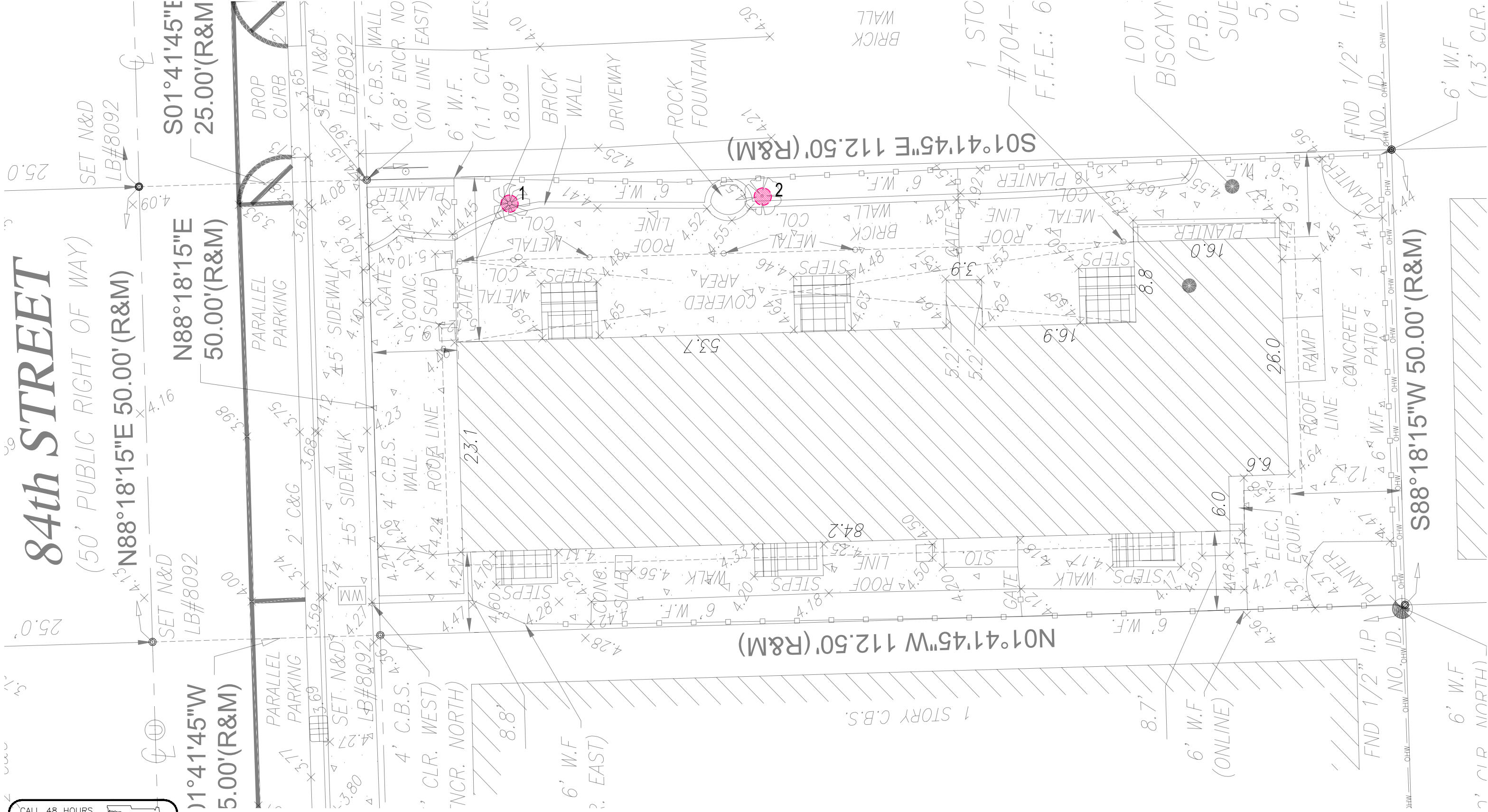
DRAWING
TREE DISPOSITION

SHEET NO.
L 1.01

DATE
AUG 18, 2023
REVISIONS
#1 23/10/13
#2 24/03/20



LA 6666948



TREE DISPOSITION TABLE

NO.	BOTANICAL NAME	COMMON NAME	DISPOSITION	CONDITION/ REMARKS	DBH (in)	HEIGHT(ft)	SPREAD.ft)	REMOVAL/MITIGATION	
								PALM (1:1)	DBH
1	DYPSIS CABADAE	CABADA PALM (MULTI)	REMOVE	FAIR	5	10	8	1	
2	MANGIFERA INDICA	MANGO	REMOVE	FAIR (CO-DOMINANT TRUNKS)	20	21	18		20

	REMAIN	REMOVE	TOTAL TREES	TOTAL PALMS
TREES	0	1	1	
PALMS	0	1		1
TOTAL PALMS TO BE REMOVED		1		
TOTAL TREES TO BE REMOVED IN DBH		20		
ESTIMATED REQUIREMENTS (2" CAL./12'HT MIN. BY CODE)				
ESTIMATED REQUIREMENTS 3" CALIPER TREES		7		
TOTAL PROPOSED REPLACEMENT TREES		7		
TOTAL PROPOSED REPLACEMENT PALMS		1		

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 06/14/2023, PROVIDED BY: J. HERNANDEZ & ASSOCIATES INC.

3300 NW 112TH AVE, SUITE 10

DORAL, FL 33172

PHONE: 305 526 0606

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DENBORA BAY II

ADDRESS

704 84TH STREET
MIAMI BEACH, FLORIDA 33141

DRAWING

TREE DISPOSITION SCHEDULE

SHEET NO.

L 1.02

DATE
AUG 18, 2023

REVISIONS	
#1	23/10/13
#2	24/03/20

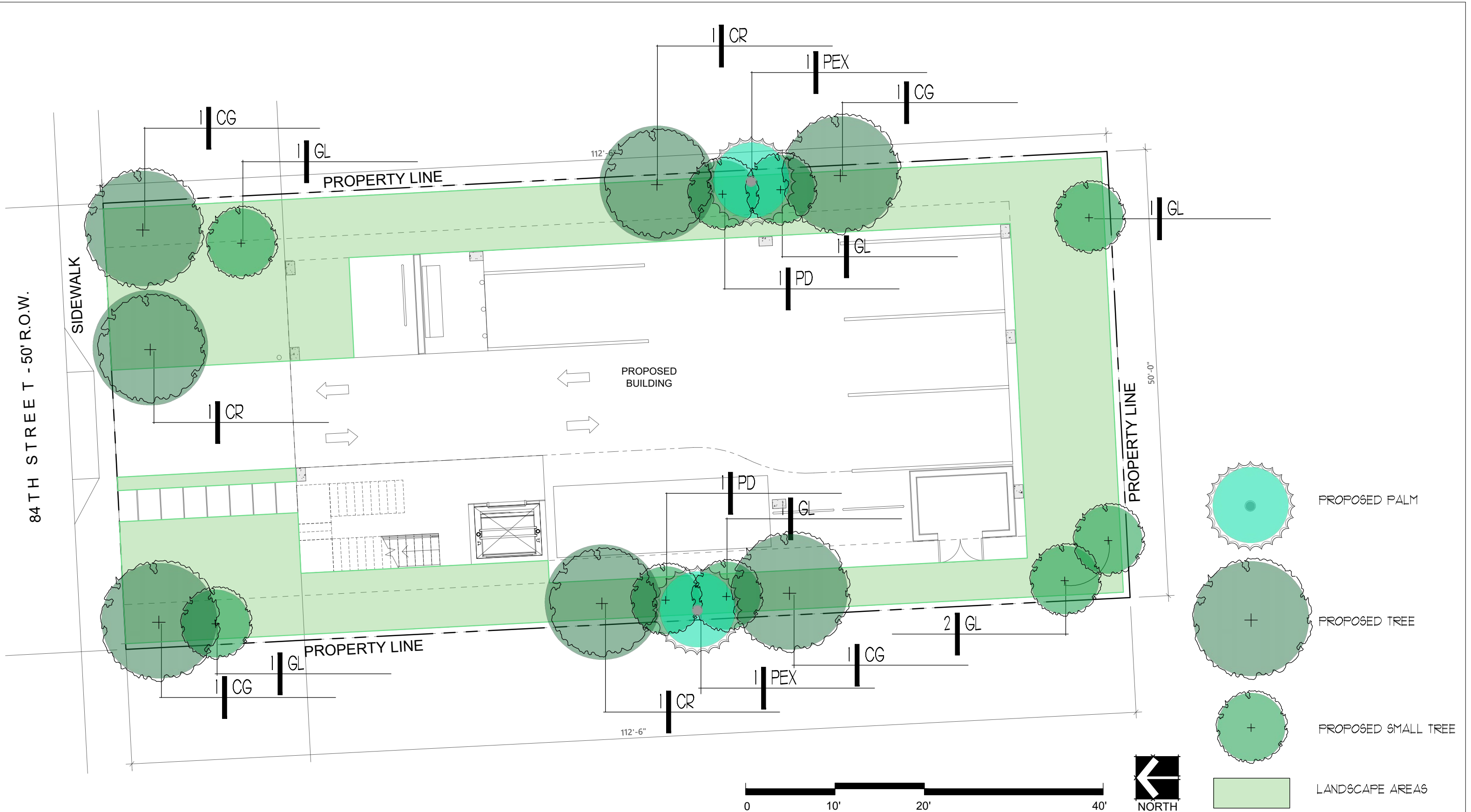


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Drawing name: C:\Users\arcd\Dropbox (Personal)\PROJECTS\123014 Denbora Bay II\Drawings\3014_PLNT.dwg L 2.01 Apr 05, 2024 1:54pm by: arcd



PROJECT
DENBORA BAY II

ADDRESS
704 84TH STREET
MIAMI BEACH, FLORIDA 33141

DRAWING
TREE & PALM PLANTING PLAN

SHEET NO.
L 2.01

DATE **AUG 18, 2023**

REVISIONS	
#1	23/10/13
#2	24/03/20
#3	24/04/05

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RED OCTOPUS LLC

Digitally signed by CHANG DU
DN: cn=CHANG DU,
o=DULAND DESIGN LLC,
email=cdu@dulanddesign.com,
c=US
Date: 2024.04.05 14:00:00
+08'00'
FLORIDA
LA 6666948

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PROJECT

DENBORA BAY II

ADDRESS

704 84TH STREET
MIAMI BEACH, FLORIDA 33141

DRAWING

UNDERSTORY PLANTING PLAN

SHEET NO.

L 2.02

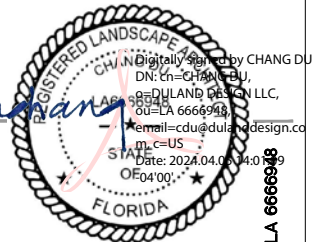
DATE AUG 18, 2023

REVISIONS

#1 23/10/13
#2 24/03/20
#3 24/04/05



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LA 6666999

84TH STREET - 50' R.O.W.

SIDEWALK

12 DIB

18 CLF

15 FMG

PROPERTY LINE

15 VIO

28 CHR

42 ASE

23 FMG

503 SOD
SF

18 ASE

PROPOSED
BUILDING

172 SOD
SF

16 HYL

12 FMG

19 FMG

19 SOD
SF

35 HYL

12 ASE

13 HYL

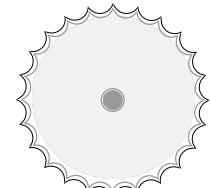
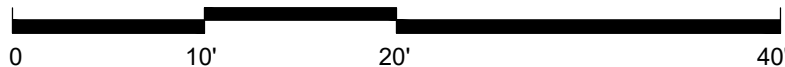
PROPERTY LINE

9 DIB

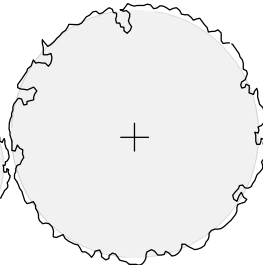
15 CLF

15 VIO

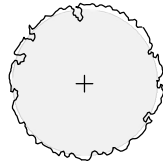
112'-6"



PROPOSED PALM



PROPOSED TREE



PROPOSED SMALL TREE



PROPOSED SHRUBS



PROPOSED GROUNDCOVER



PROPOSED SOD

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 ELATOR



CHR
RED TIP COCOPLUM CHRYSOBALANUS ICACO "RED TIP"



GLF
SMALL LEAF CLUSIA CLUSIA FLAVA



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
3	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				
28	CHR	* CHRYSOBALANUS ICACO 'RED TIP'	RED TIP COCOPLUM	15 GAL/ 48" HT. / FULL TO BASE/ 36" O.C.
33	CLF	CLUSIA FLAVA	SMALL LEAF CLUSIA	15 GAL/ 48" HT. / FULL TO BASE/ 36" O.C.
30	VIO	* VIBURNUM OBOVATUM	WALTER'S VIBURNUM	15 GAL/ 48" HT. / FULL TO BASE/ 36" O.C.
GRASS & GROUNDCOVERS				
72	ASE	ASPIDISTRA ELATOR	CAST-IRON PLANT	3 GAL/ 24" O.A/ FULL TO BASE/ 24" O.C.
64	HYL	* HYMENOCALLIS LATIFOLIA	SPIDERLILY	3 GAL/ 24" O.A/ FULL TO BASE/ 30" O.C.
21	DIB	DIETES BICOLOR	AFRICAN IRIS	3 GAL/ 18" O.A/ FULL TO BASE/ 24" O.C.
69	FMG	FICUS MICROCARPA ' GREEN ISLAND'	GREEN ISLAND FICUS	3 GAL/ 18" O.A/ FULL TO BASE/ 24" O.C.
MISCELLANEOUS				
794	SOD	STENOTAPHRUM SECCUNDATUM	ST AUGUSTINE	STAGGERED PANELS

PROJECT

DENBORA BAY II

ADDRESS

704 84TH STREET
MIAMI BEACH, FLORIDA 33141

DRAWING

PLANTING SCHEDULE

SHEET NO.

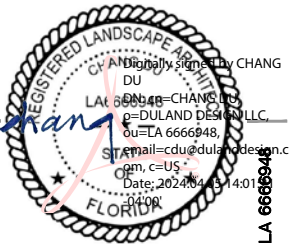
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DATE AUG 18, 2023

REVISIONS	
#1	23/10/13
#2	24/03/20
#3	24/04/05



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MUNICIPALITY <u>City of Miami Beach</u>		
ZONING CLASS <u>RM-1</u>		
TOTAL SITE (SF/AC) <u>5,625</u> <u>0.129</u>		
REQUIRED/ ALLOWED PROVIDED		
OPEN SPACE		
A. SF of required Open Space	1,688	2,123
Lot Area <u>5,625</u>		
Multiplier <u>30%</u>		
LAWN AREA		
A. SF of landscape Open Space	1,688	2,123
B. Maximum Lawn Area (SOD)		
Open Space required <u>1,688</u>	844	793
Multiplier <u>50%</u>		
LOT TREES		
A. Trees required per lot, less existing trees	4	4
Required trees per acre <u>28</u>		
Net lot acres <u>0.129</u>		
Required trees <u>4</u>		
Existing trees <u>0</u>		
B. % Palms allowed		
Trees required <u>4</u>	-	2
Multiplier <u>0%</u>		
Existing palms <u>0</u>		
PALMS DO NOT COUNT TOWARDS MIN. TREE REQUIREMENTS		
C. % Native required		
Trees provided <u>4</u>	1	2
Multiplier <u>30%</u>		
D. % Drought tolerant and low maintenance species required		
Trees provided <u>4</u>	2	4
Multiplier <u>50%</u>		

STREET TREES

A. Street trees (max. average spacing at 20' o.c.)	3	3
LF of street frontage <u>50</u>		
Multiplier/max. spacing <u>20</u>		
Existing street trees <u>0</u>		

SHRUBS

A. Number of shrubs required	84	91
Lot + street trees required <u>7</u>		
Multiplier <u>12</u>		
B. % Native required		
Shrubs provided <u>91</u>	46	58
Multiplier <u>50%</u>		

SMALL TREES OR LARGE SHRUBS

A. Number of small trees required	8	9
Shrubs required <u>84</u>		
Multiplier <u>10%</u>		
B. % Native required		
Small trees provided <u>9</u>	5	7
Multiplier <u>50%</u>		

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704 84TH STREET
MIAMI BEACH, FLORIDA 33141

DRAWING

LANDSCAPE LEGEND

SHEET NO.

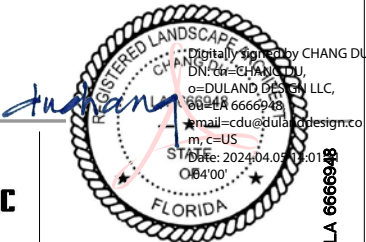
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DATE AUG 18, 2023

REVISIONS	
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#3	24/04/05

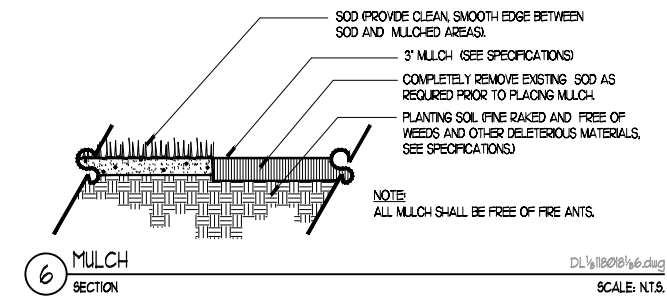
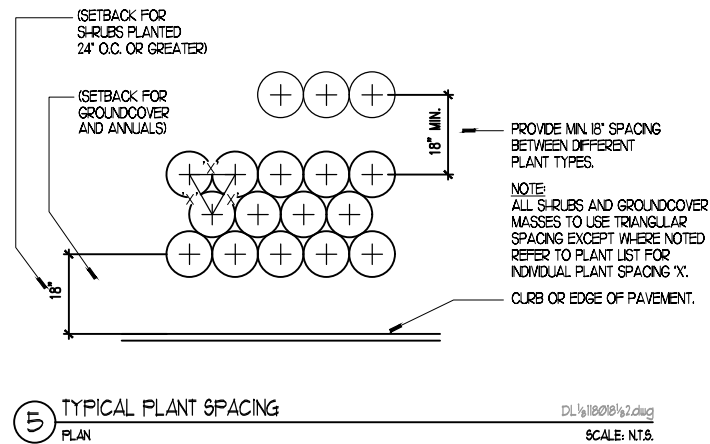
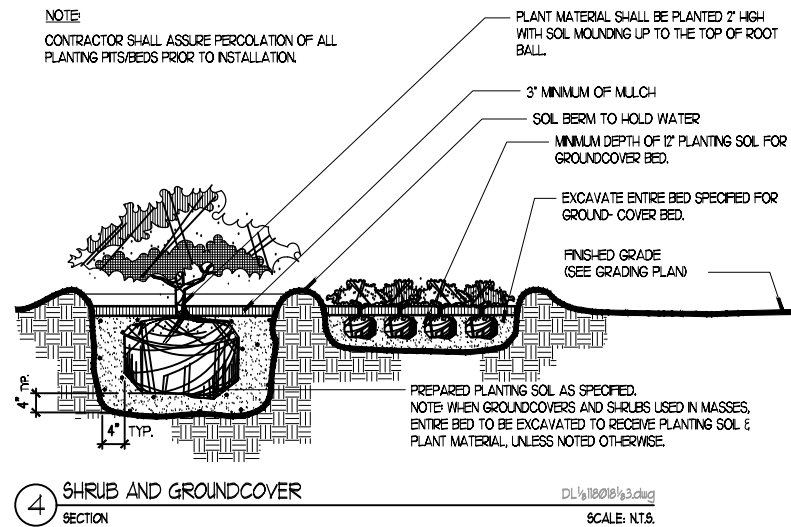
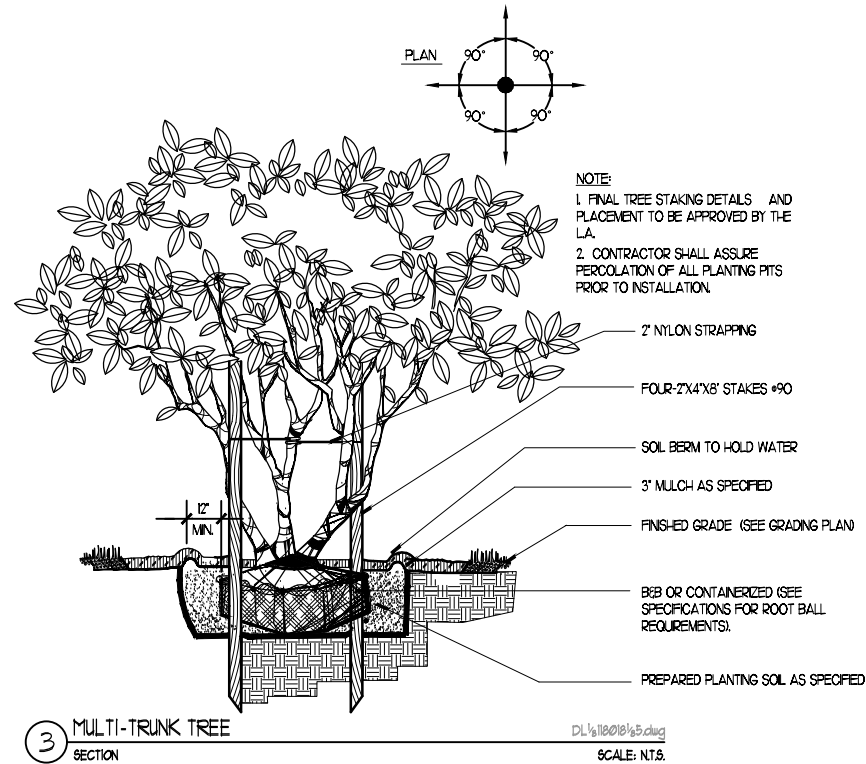
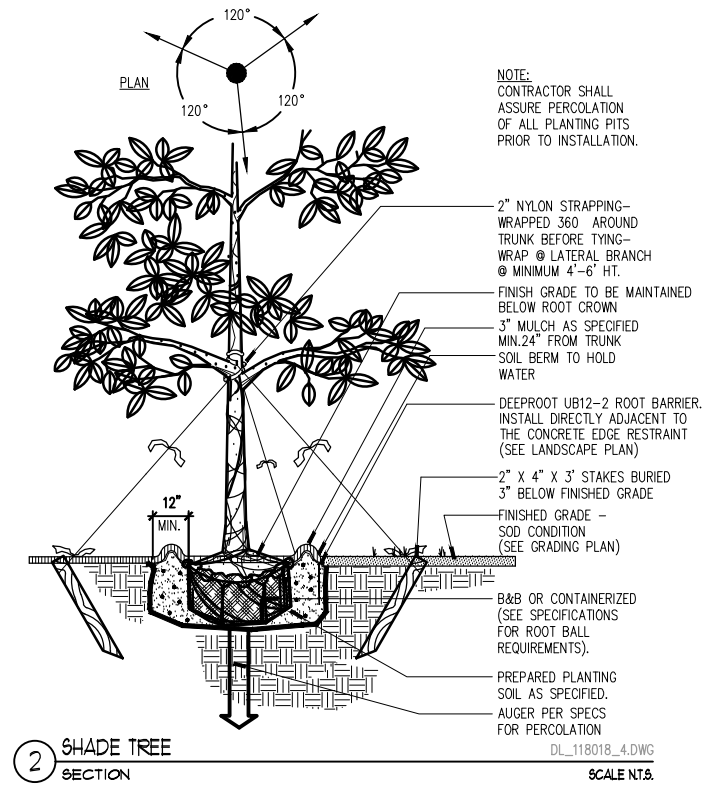
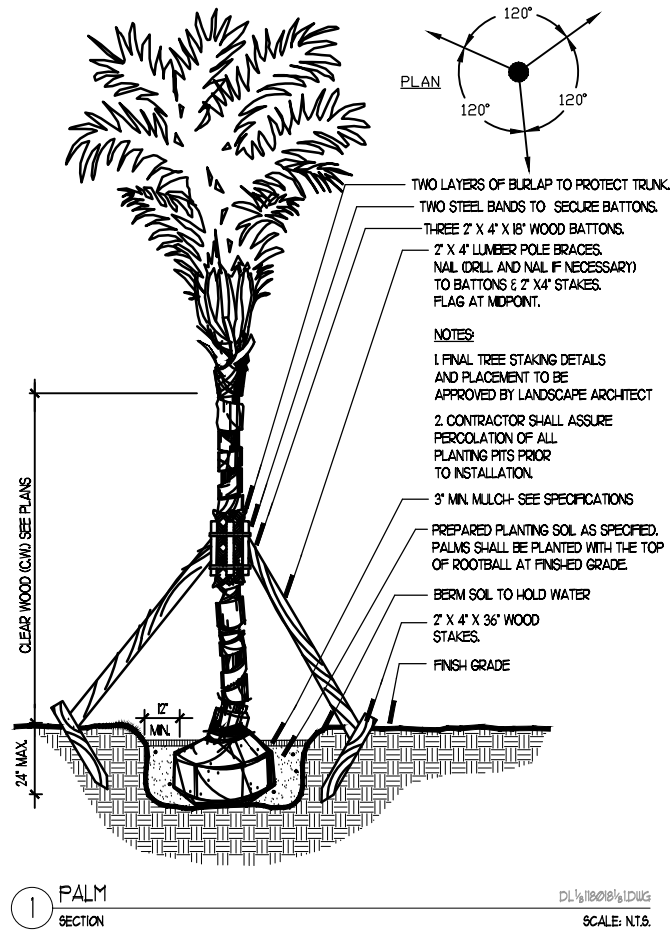


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DENBORA BAY II

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704 84TH STREET
MIAMI BEACH, FLORIDA 33141

DRAWING

PLANTING DETAILS

SHEET NO.

L 3.03

DATE

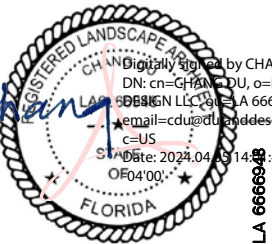
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#2 24/03/20



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DESIGN LLC, ou=LA 6666948,
c=US
Serial: 2023.04.14.14:42
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