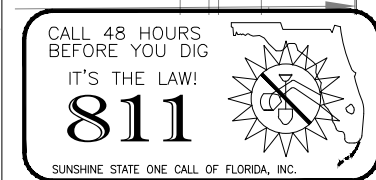


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N51°03'E(M&C)
140.00'(R&M)

S51°39'21"E
140.00'(R&M)

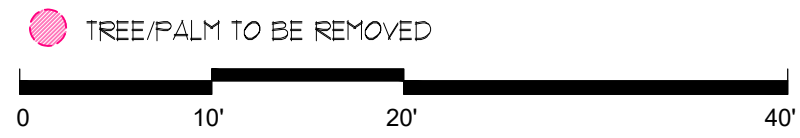
S50°00'42"W(M&C)
140.00'(R&M)



PROJECT
DENBORA BAY III

ADDRESS
**2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141**

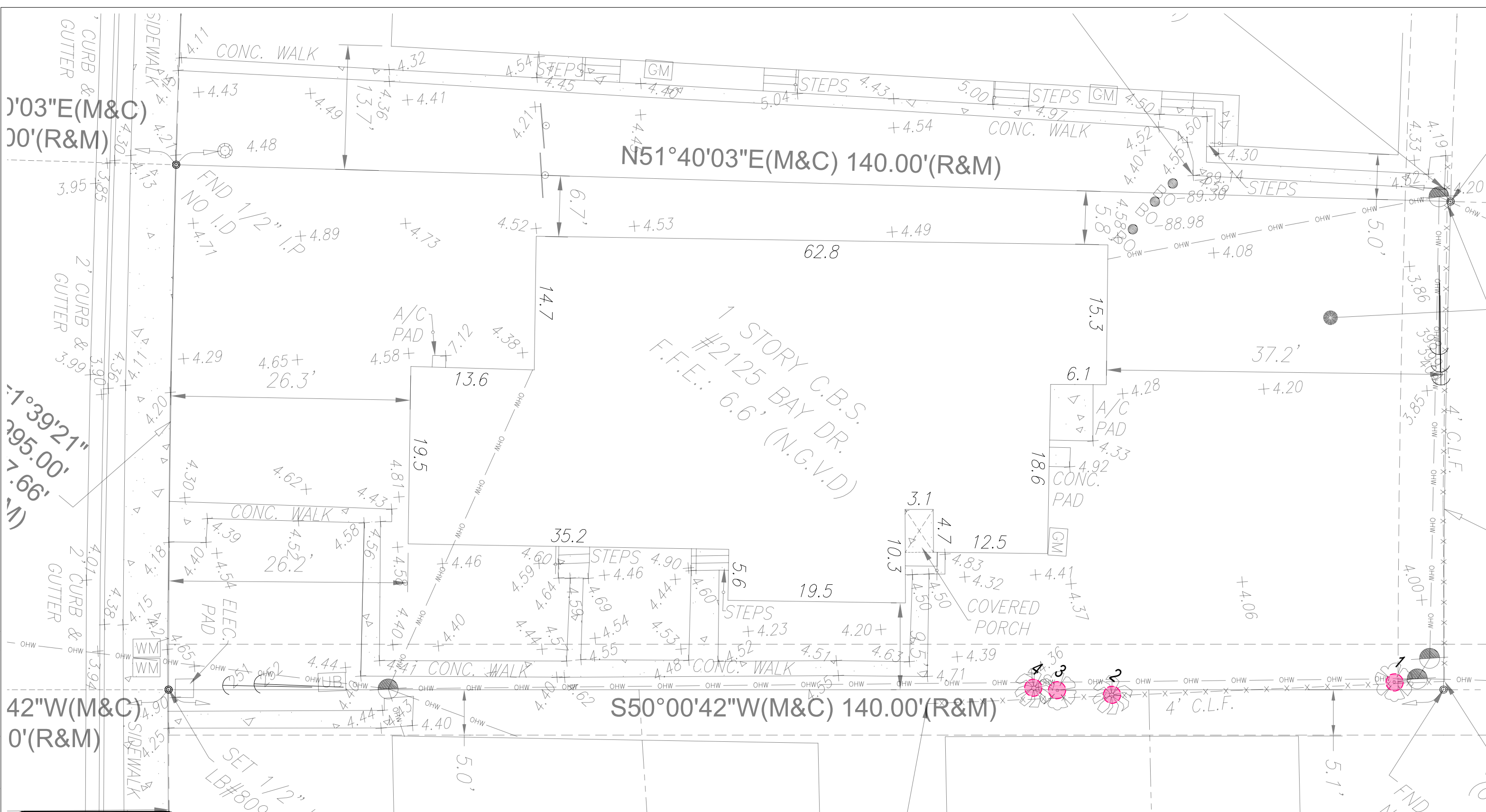
DRAWING
TREE DISPOSITION



SHEET NO.
L 1.01

DATE
OCT 16, 2023

REVISIONS
#1 24/03/20



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

PROJECT

DENBORA BAY III

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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LA 6666948

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BAY DRIVE - 60' R.O.W.

SIDEWALK

PROPERTY LINE

PROPERTY LINE

PROPOSED BUILDING

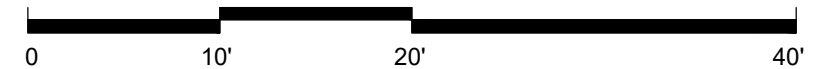
PROPERTY LINE

PROPOSED PALM

PROPOSED TREE

PROPOSED SMALL TREE

LANDSCAPE AREAS



PROJECT

ADDRESS

DRAWING

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DATE

OCT 16, 2023

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#2 24/04/05

DENBORA BAY III

2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141

TREE & PALM PLANTING PLAN

L 2.01



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BAY DRIVE - 60' R.O.W.

SIDEWALK

14 SOD
SF

15 DIB

49 SCA

226 SOD
SF
PROPERTY LINE

15 MSA

7 HYL

15 ASE

140 SOD
SF

7 FMG

23 ASE

14 FMG

472 SOD
SF

18 HYL

10 FMG

12 HYL

12 FMG

32 MSA

21 ASE

15 MSA

39 FMG

21 ASE

20 VIO

20 SOD
SF

12 DIB

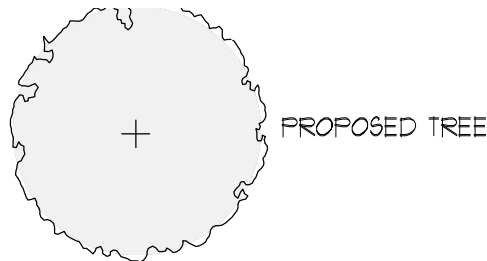
PROPERTY LINE

46 CHR

PROPERTY LINE



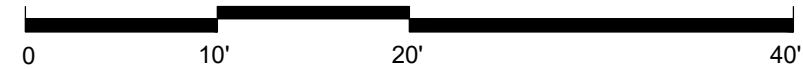
PROPOSED PALM



PROPOSED TREE



PROPOSED SMALL TREE



- PROPOSED SHRUBS
- PROPOSED GROUNDCOVER
- PROPOSED SOD

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

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LA 6666948

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



GL
CRABWOOD GYMNANTHES LUCIDA



PD
ALLSPICE PIMENTA DIOICA



PEX
SOLITAIRE PALM PTYCHOSPERMA ELEGANS



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)

PROJECT

DENBORA BAY III
2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141

ADDRESS

DRAWING

PLANTING SCHEDULE

SHEET NO.

L 3.01

DATE

OCT 16, 2023

REVISIONS

#1 24/03/20

#2 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>7,789</u>	<u>0.18</u>
OPEN SPACE	REQUIRED/ ALLOWED	PROVIDED
A. SF of required Open Space	<u>2,337</u>	<u>2,845</u>
Lot Area	<u>7,789</u>	
Multiplier	<u>30%</u>	
LAWN AREA		
A. SF of landscape Open Space	<u>2,337</u>	<u>2,845</u>
B. Maximum Lawn Area (SOD)	<u>1,168</u>	<u>838</u>
Open Space required	<u>2,337</u>	
Multiplier	<u>50%</u>	
LOT TREES		
A. Trees required per lot, less existing trees	<u>5</u>	<u>5</u>
Required trees per acre	<u>28</u>	
Net lot acres	<u>0.179</u>	
Required trees	<u>5</u>	
Existing trees	<u>0</u>	
B. % Palms allowed	<u>-</u>	<u>2</u>
Trees required	<u>5</u>	
Multiplier	<u>0%</u>	
Existing palms	<u>0</u>	
PALMS DO NOT COUNT TOWARDS MIN. TREE REQUIREMENTS		
C. % Native required	<u>2</u>	<u>3</u>
Trees provided	<u>5</u>	
Multiplier	<u>30%</u>	
D. % Drought tolerant and low maintenance species required	<u>3</u>	<u>5</u>
Trees provided	<u>5</u>	
Multiplier	<u>50%</u>	

STREET TREES

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

SHRUBS

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

SMALL TREES OR LARGE SHRUBS

A. Number of small trees required	<u>9</u>	<u>9</u>
Shrubs required	<u>94</u>	
Multiplier	<u>10%</u>	
B. % Native required	<u>5</u>	<u>7</u>
Small trees provided	<u>9</u>	
Multiplier	<u>50%</u>	

PROJECT

DENBORA BAY III

ADDRESS

2125 BAY DRIVE
MIAMI BEACH, FLORIDA 33141

DRAWING

LANDSCAPE LEGEND

SHEET NO.

L 3.02

DATE

OCT 16, 2023

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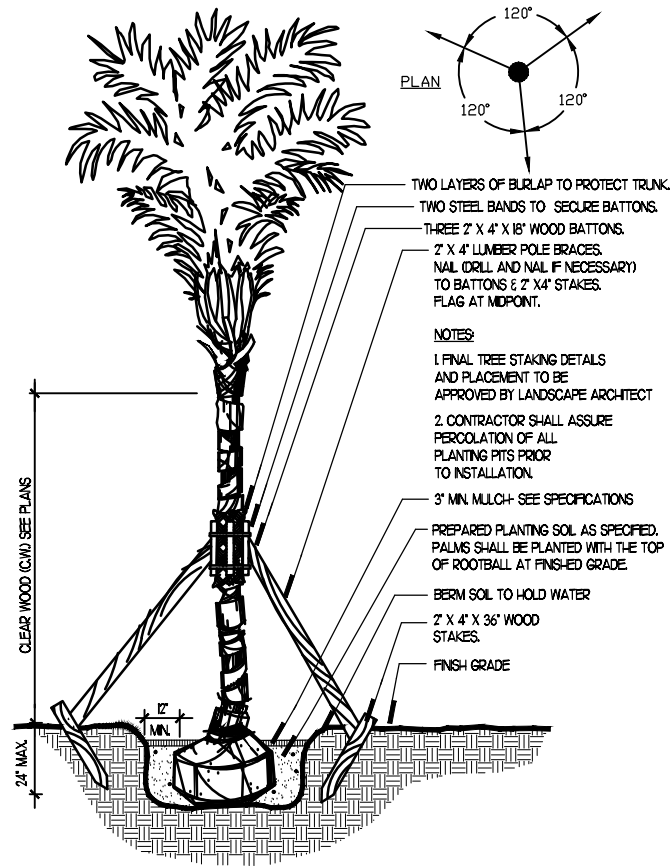
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#2 24/04/05



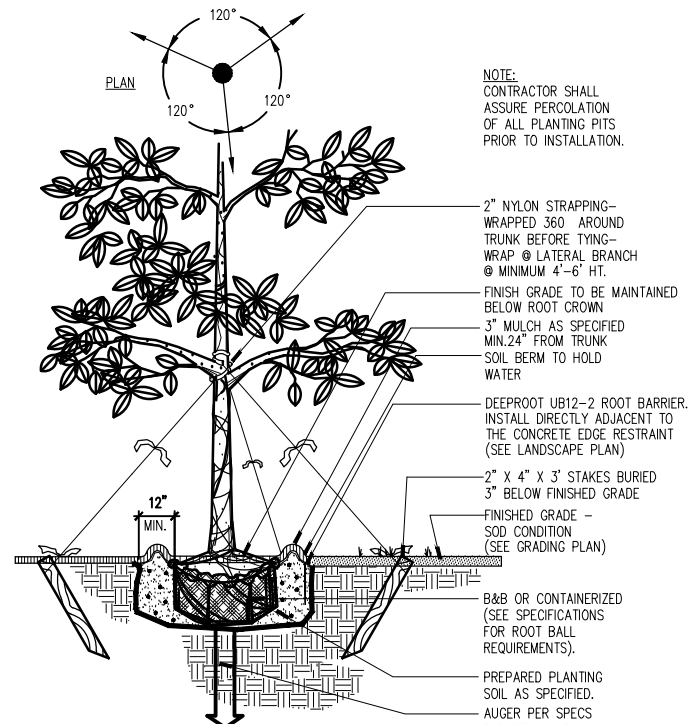
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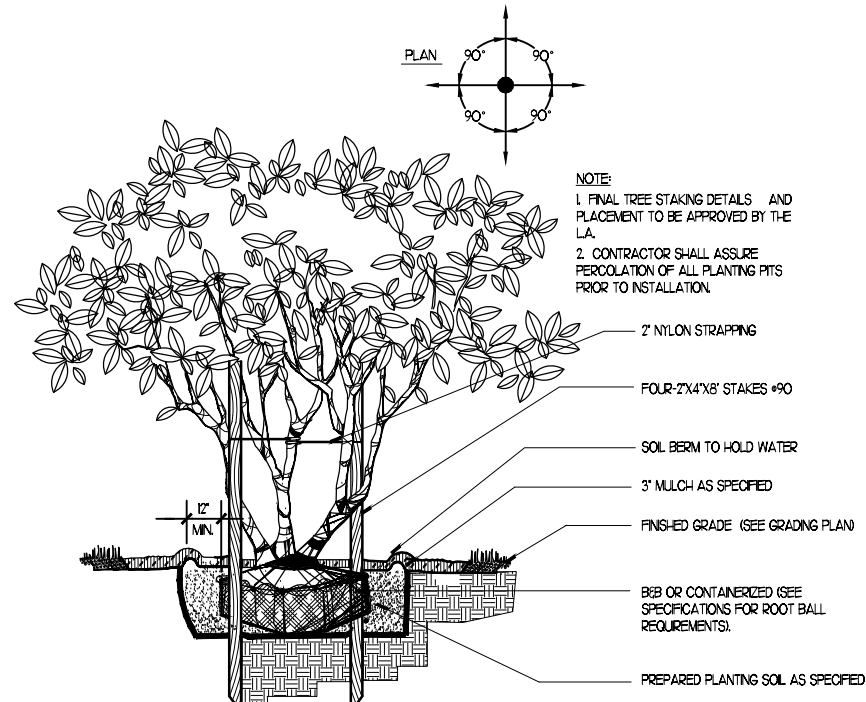
LA 6666948



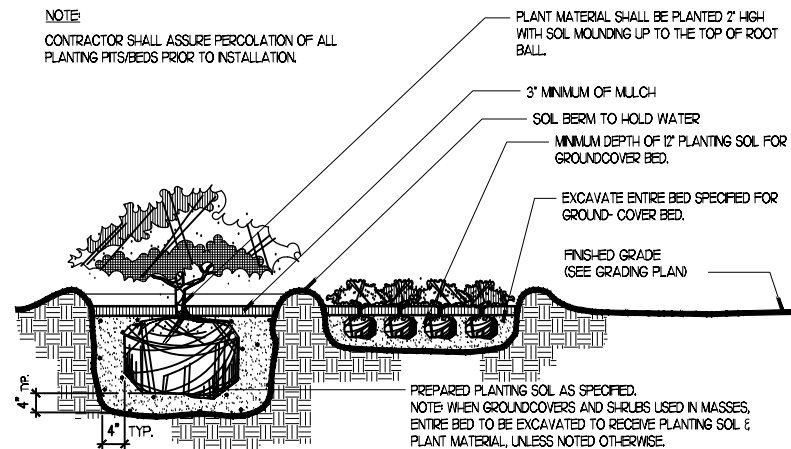
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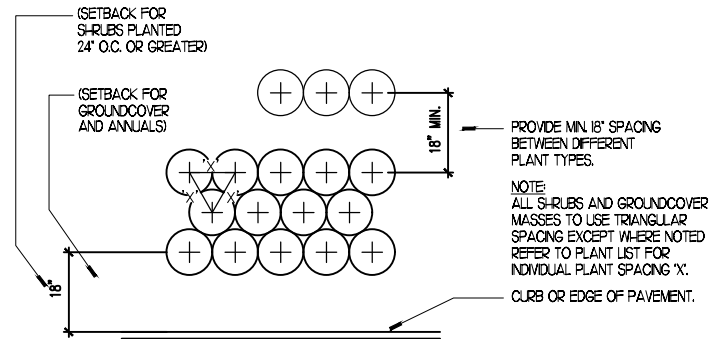
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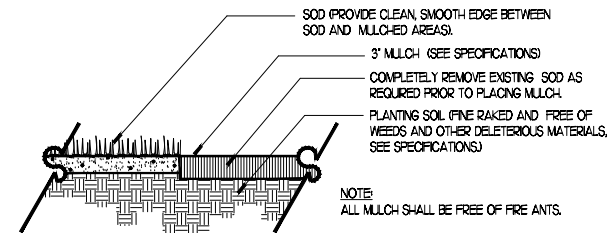
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4 SHRUB AND GROUND COVER SECTION
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5 TYPICAL PLANT SPACING PLAN
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6 MULCH SECTION
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PROJECT
DENBORA 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

DL
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land planners
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RED OCTOPUS LLC

REGISTERED LANDSCAPE ARCHITECT
CHANG DU
LA6666948
STATE OF FLORIDA

LA 6666948