

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

Drawing name: A:\PROJECTS\123014_Dembora Bay\Drawings\3014_DISP.dwg L 1.02 Mar 18, 2024 9:01pm by: arcd

PROJECT
DENBORA BAY II
ADDRESS
 704 84TH STREET
 MIAMI BEACH, FLORIDA 33141

DRAWING
TREE DISPOSITION SCHEDULE

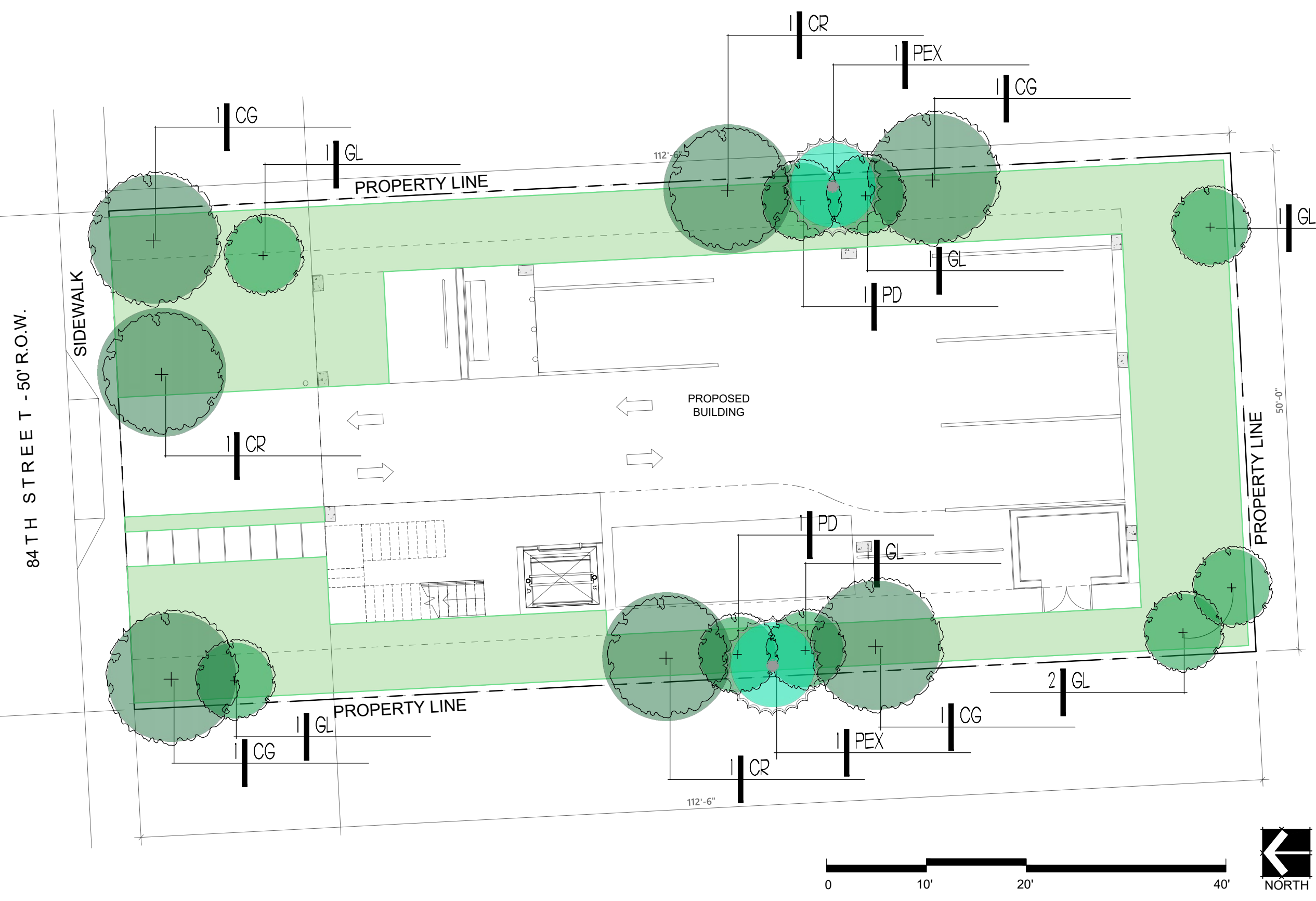
SHEET NO.
L 1.02

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

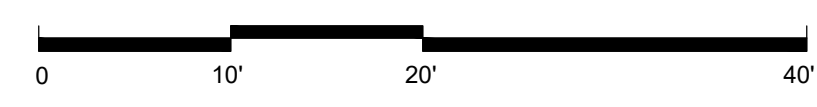


LA 6668948

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- PROPOSED PALM
- PROPOSED TREE
- PROPOSED SMALL TREE
- LANDSCAPE AREAS



PROJECT
DENBORA BAY II

ADDRESS
704 84TH STREET
MIAMI BEACH, FLORIDA 33141

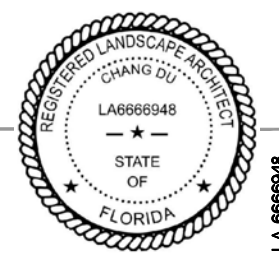
DRAWING
TREE & PALM PLANTING PLAN

SHEET NO.
L 2.01

DATE **AUG 18, 2023**

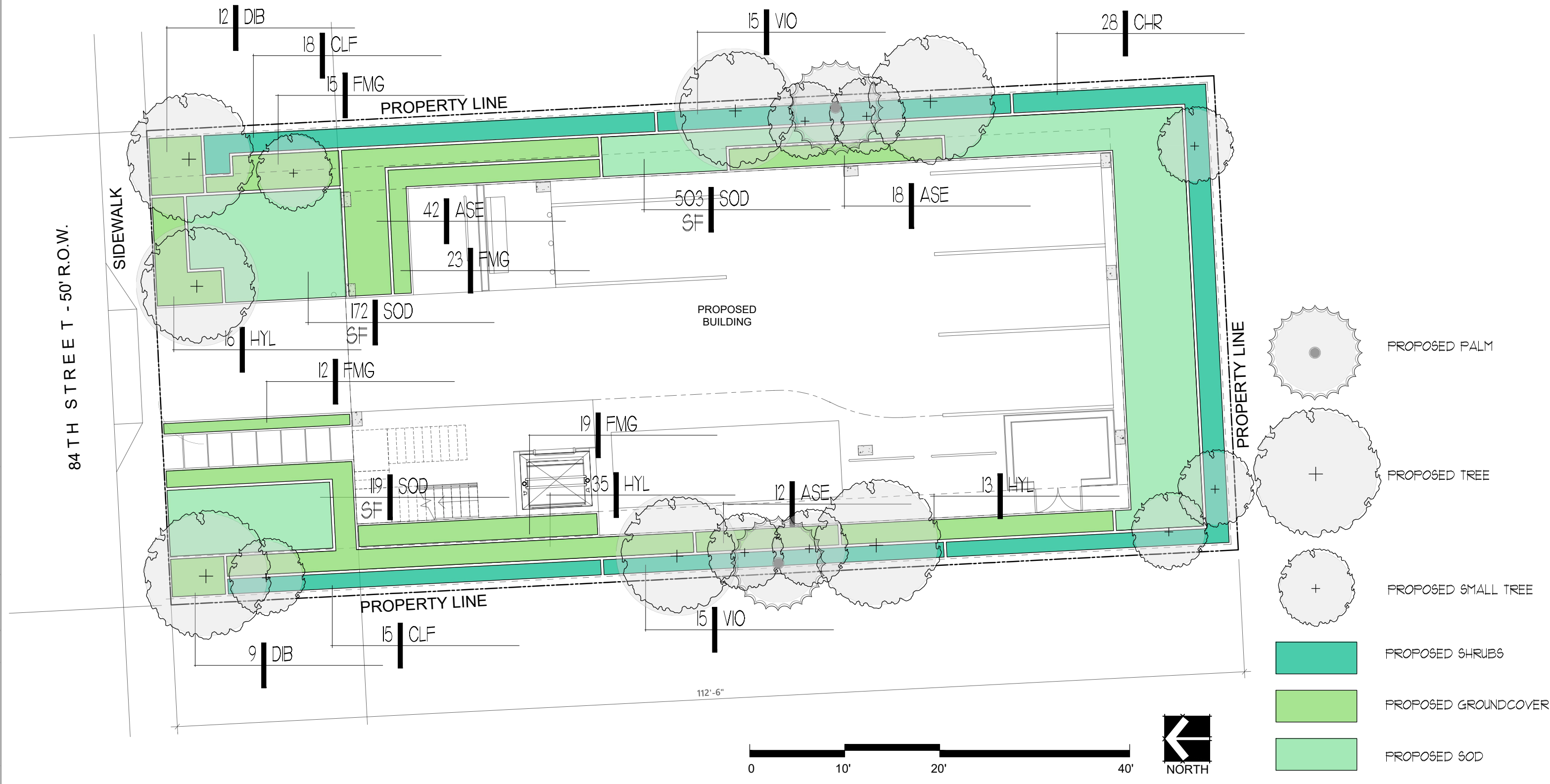
REVISIONS







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



LA 6668948

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

PROJECT
DENBORA BAY II

ADDRESS
704 84TH STREET
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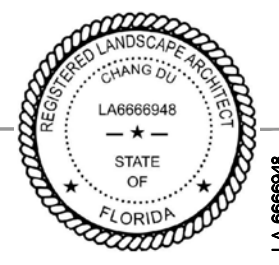
DRAWING
UNDERSTORY PLANTING PLAN

SHEET NO.
L 2.02

DATE **AUG 18, 2023**

REVISIONS

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



LA 6668948

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 GROUND COVER PALETTE



ASE
CAST-IRON PLANT ASPIDISTRA ELATIOR



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 areas 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	65 GAL/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 ELATIOR	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 ADDRESS
DENBORA BAY II 704 84TH STREET
 MIAMI BEACH, FLORIDA 33141

DRAWING
PLANTING SCHEDULE

SHEET NO.
L 3.01

DATE **AUG 18, 2023**
 REVISIONS
 #1 23/10/13
 #2 24/03/20
 #3 24/04/05



LA 666948

MUNICIPALITY City of Miami Beach
 ZONING CLASS RM-1
 TOTAL SITE (SF/AC) 5,625 0.129

OPEN SPACE	REQUIRED/ ALLOWED	PROVIDED
A. SF of required Open Space	1,688	2,123
Lot Area <u>5,625</u>		
Multiplier <u>30%</u>		

LAWN AREA	REQUIRED/ ALLOWED	PROVIDED
A. SF of landscape Open Space	1,688	2,123
B. Maximum Lawn Area (SOD)	844	793
Open Space required <u>1,688</u>		
Multiplier <u>50%</u>		

LOT TREES	REQUIRED/ ALLOWED	PROVIDED
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	-	2
Trees required <u>4</u>		
Multiplier <u>0%</u>		
Existing palms <u>0</u>		

PALMS DO NOT COUNT TOWARDS MIN. TREE REQUIREMENTS

C. % Native required	1	2
Trees provided <u>4</u>		
Multiplier <u>30%</u>		
D. % Drought tolerant and low maintenance species required	2	4
Trees provided <u>4</u>		
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	46	58
Shrubs provided <u>91</u>		
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	5	7
Small trees provided <u>9</u>		
Multiplier <u>50%</u>		

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PROJECT **DENBORA BAY II** ADDRESS **704 84TH STREET
MIAMI BEACH, FLORIDA 33141**

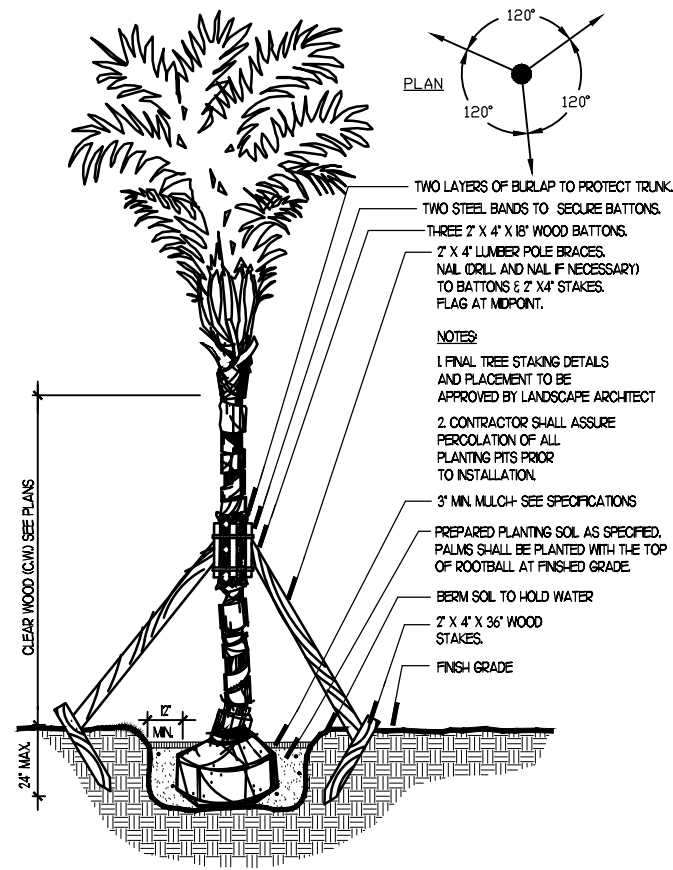
DRAWING **LANDSCAPE LEGEND**

SHEET NO. **L 3.02**

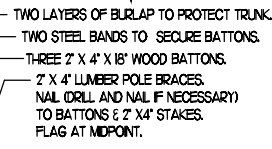
DATE **AUG 18, 2023**
 REVISIONS
 #1 23/10/13
 #2 24/03/20
 #3 24/04/05



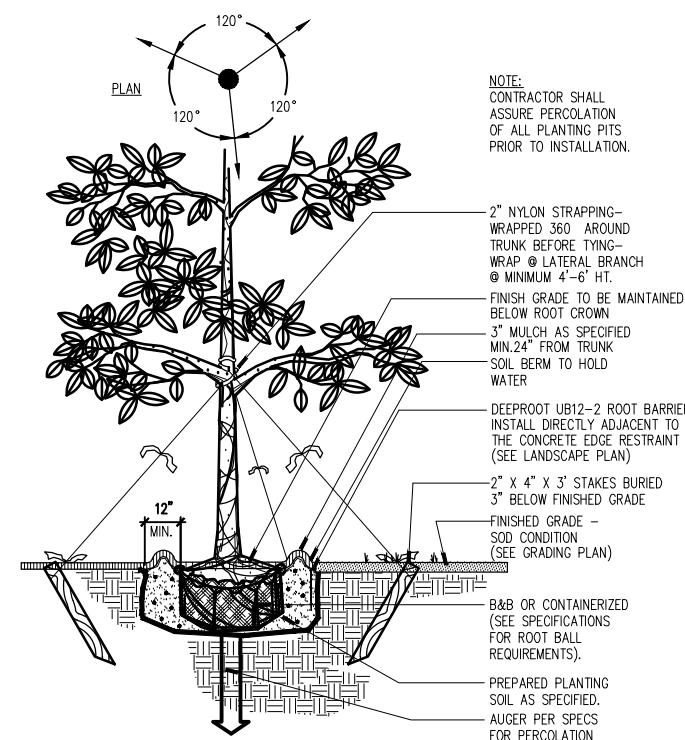
LA 6668948



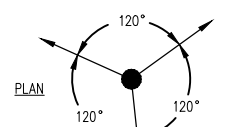
1 PALM SECTION
DL\118018\1.dwg
SCALE: N.T.S.



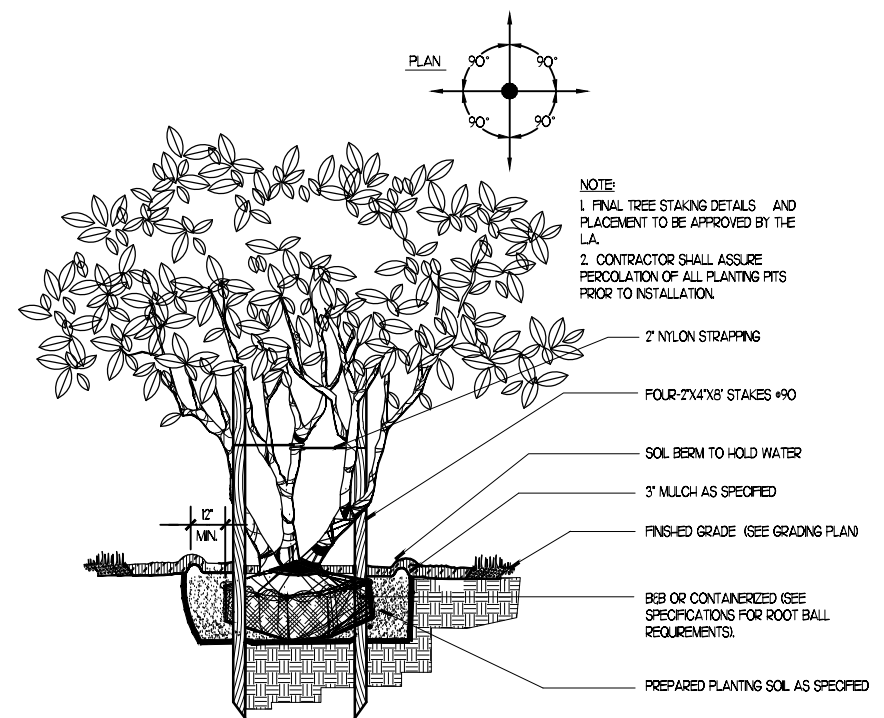
- TWO LAYERS OF BURLAP TO PROTECT TRUNK.
 - TWO STEEL BANDS TO SECURE BATTONS.
 - THREE 2" X 4" X 18" WOOD BATTONS.
 - 2" X 4" LUMBER POLE BRACES.
 - NAIL (DRILL AND NAIL IF NECESSARY) TO BATTONS & 2" X 4" STAKES.
 - FLAG AT MIDPOINT.
- NOTES:
- FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY LANDSCAPE ARCHITECT
 - CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
- 3" MIN. MULCH- SEE SPECIFICATIONS
 - PREPARED PLANTING SOIL AS SPECIFIED.
 - PALMS SHALL BE PLANTED WITH THE TOP OF ROOTBALL AT FINISHED GRADE.
 - BERM SOIL TO HOLD WATER
 - 2" X 4" X 36" WOOD STAKES.
 - FINISH GRADE



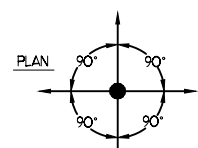
2 SHADE TREE SECTION
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SCALE: N.T.S.



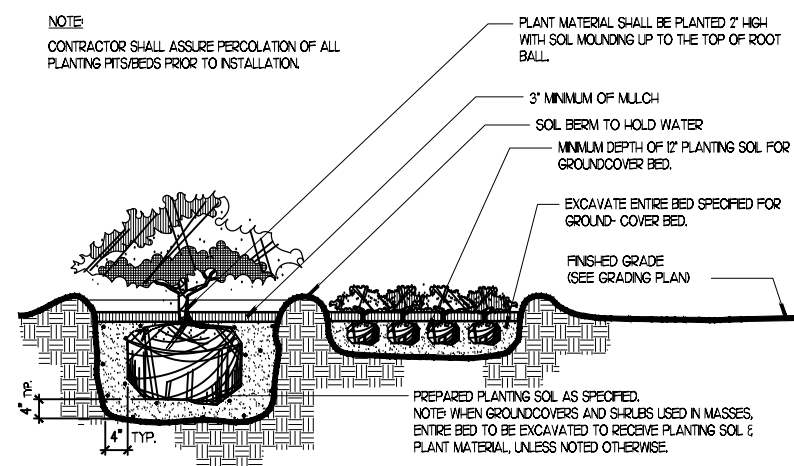
- NOTE:
CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
- 2" NYLON STRAPPING-- WRAPPED 360° AROUND TRUNK BEFORE TYING-- WRAP @ LATERAL BRANCH @ MINIMUM 4'-6" HT.
 - FINISH GRADE TO BE MAINTAINED BELOW ROOT CROWN
 - 3" MULCH AS SPECIFIED MIN. 24" FROM TRUNK
 - SOIL BERM TO HOLD WATER
 - DEEPROOT UB12-2 ROOT BARRIER. INSTALL DIRECTLY ADJACENT TO THE CONCRETE EDGE RESTRAINT (SEE LANDSCAPE PLAN)
 - 2" X 4" X 3" STAKES BURIED 3" BELOW FINISHED GRADE
 - FINISHED GRADE -- SOD CONDITION (SEE GRADING PLAN)
 - B&B OR CONTAINERIZED (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS).
 - PREPARED PLANTING SOIL AS SPECIFIED.
 - AUGER PER SPECS FOR PERCOLATION



3 MULTI-TRUNK TREE SECTION
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SCALE: N.T.S.

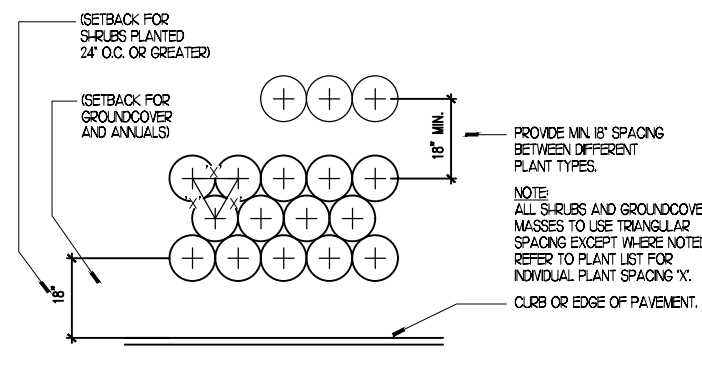


- NOTE:
- FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY THE L.A.
 - CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
- 2" NYLON STRAPPING
 - FOUR 2"X4"X8" STAKES #90
 - SOIL BERM TO HOLD WATER
 - 3" MULCH AS SPECIFIED
 - FINISHED GRADE (SEE GRADING PLAN)
 - B&B OR CONTAINERIZED (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS).
 - PREPARED PLANTING SOIL AS SPECIFIED



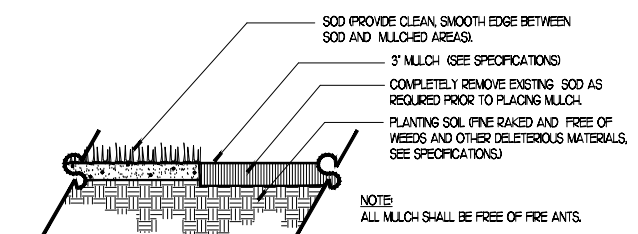
4 SHRUB AND GROUNDCOVER SECTION
DL\118018\3.dwg
SCALE: N.T.S.

- NOTE:
CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS/BEDS PRIOR TO INSTALLATION.
- PLANT MATERIAL SHALL BE PLANTED 2" HIGH WITH SOIL MOUNDING UP TO THE TOP OF ROOT BALL.
 - 3" MINIMUM OF MULCH
 - SOIL BERM TO HOLD WATER
 - MINIMUM DEPTH OF 12" PLANTING SOIL FOR GROUNDCOVER BED.
 - EXCAVATE ENTIRE BED SPECIFIED FOR GROUND-COVER BED.
 - FINISHED GRADE (SEE GRADING PLAN)
 - PREPARED PLANTING SOIL AS SPECIFIED.
 - NOTE: WHEN GROUNDCOVERS AND SHRUBS USED IN MASSES, ENTIRE BED TO BE EXCAVATED TO RECEIVE PLANTING SOIL & PLANT MATERIAL, UNLESS NOTED OTHERWISE.



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

- (SETBACK FOR SHRUBS PLANTED 24" O.C. OR GREATER)
- (SETBACK FOR GROUNDCOVER AND ANNUALS)
- PROVIDE MIN. 18" SPACING BETWEEN DIFFERENT PLANT TYPES.
- NOTE:
ALL SHRUBS AND GROUNDCOVER MASSES TO USE TRIANGULAR SPACING EXCEPT WHERE NOTED REFER TO PLANT LIST FOR INDIVIDUAL PLANT SPACING 'X'.
- CURB OR EDGE OF PAVEMENT.



6 MULCH SECTION
DL\118018\6.dwg
SCALE: N.T.S.

- SOD PROVIDE CLEAN, SMOOTH EDGE BETWEEN SOD AND MULCHED AREAS.
- 3" MULCH (SEE SPECIFICATIONS)
- COMPLETELY REMOVE EXISTING SOD AS REQUIRED PRIOR TO PLACING MULCH.
- PLANTING SOIL (FINE RAKED AND FREE OF WEEDS AND OTHER DELETERIOUS MATERIALS, SEE SPECIFICATIONS)
- NOTE:
ALL MULCH SHALL BE FREE OF FIRE ANTS.

Drawing name: A:\PROJECTS\12014 Denbora Bay\Drawings\3014_PLNT.dwg L 3.03 Mar 18, 2024 9:03pm by: ardu

PROJECT: DENBORA BAY II
ADDRESS: 704 84TH STREET MIAMI BEACH, FLORIDA 33141

DRAWING: PLANTING DETAILS

SHEET NO.: L 3.03

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

DL DULAND DESIGN
land planners landscape architects

RED OCTOPUS.LLC



LA 6668948