

IN-SITE DESIGN GROUP LLC

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AZENDA RESIDENCE

OWNER:

AZENDA PROPERTIES, LLC.

ADDRESS:

205 EAST SAN MARINO DR
MIAMI BEACH FL 33139

DISTRIBUTION

REVISIONS

01-04-2021
12-15-21

DATE OF ISSUE

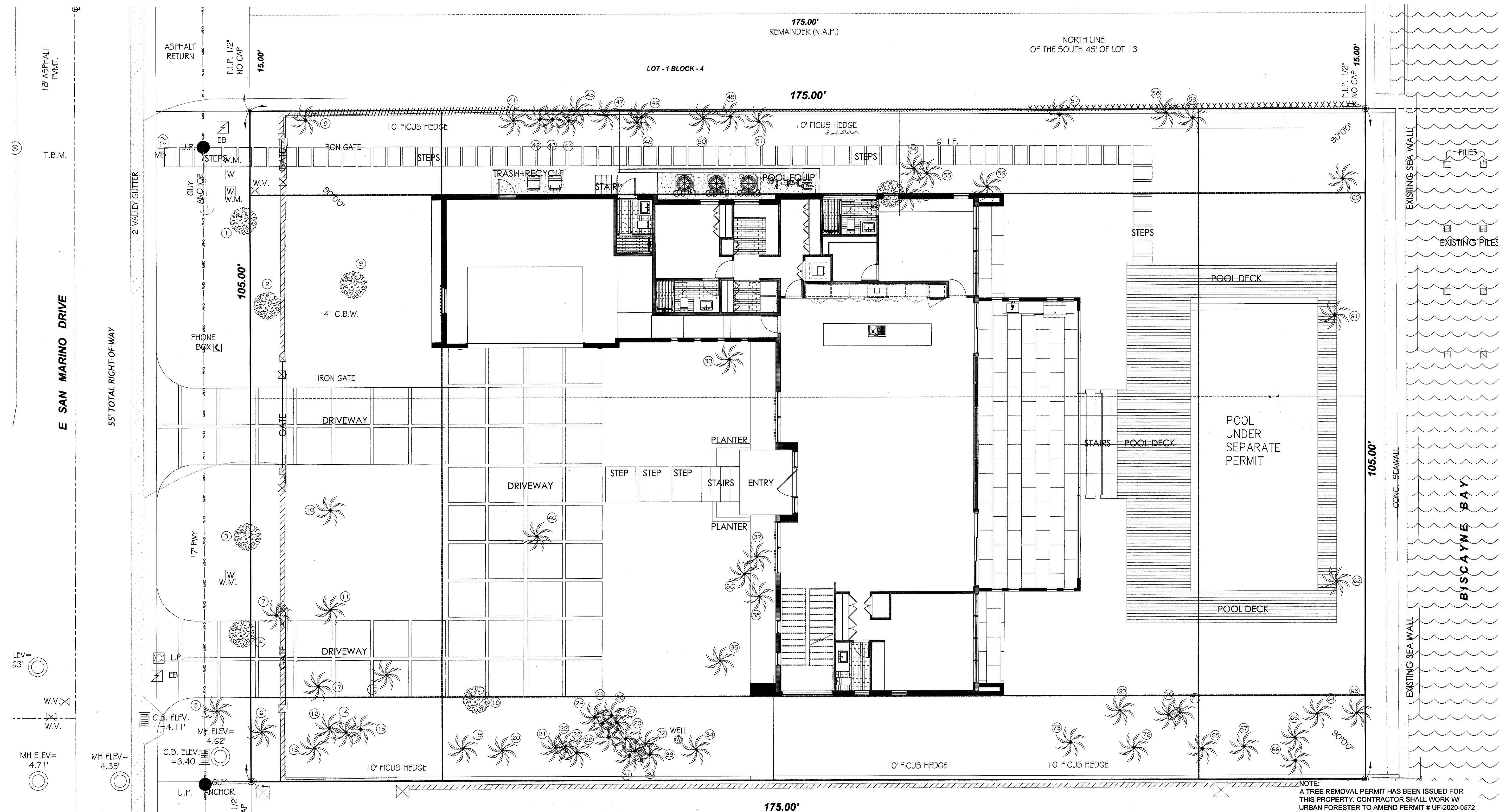
12-14-2020

SHEET NAME

TREE DISPOSITION

SHEET NUMBER

TD-1



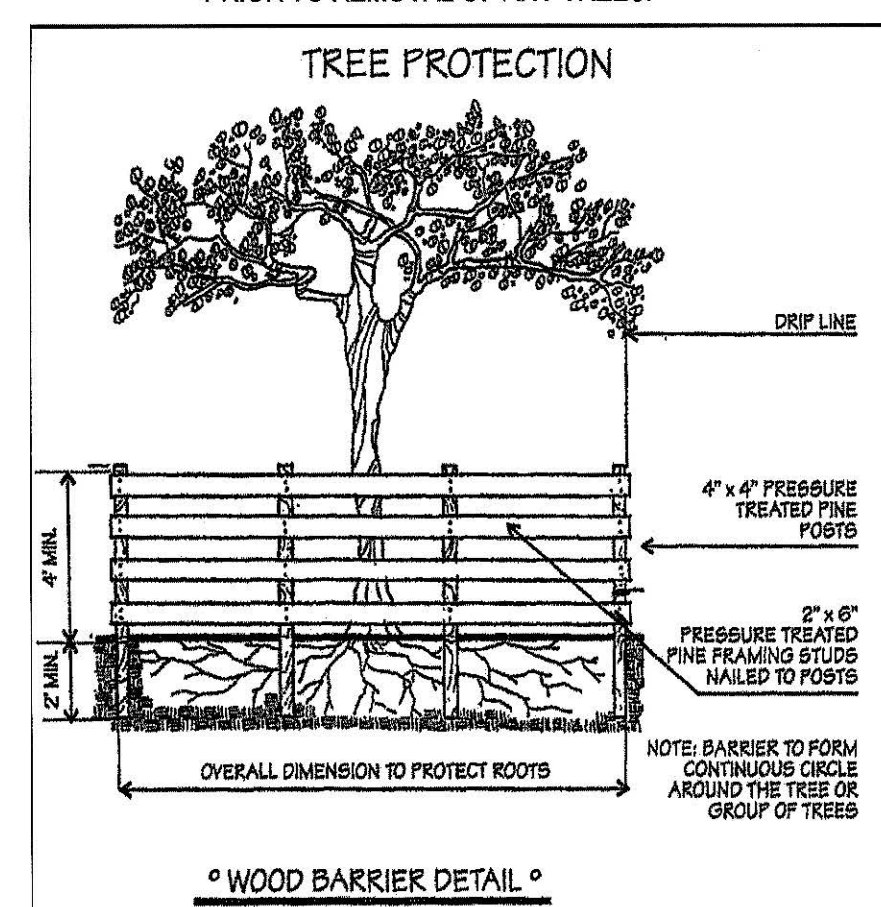
NOTE:
A TREE REMOVAL PERMIT HAS BEEN ISSUED FOR
THIS PROPERTY. CONTRACTOR SHALL WORK WITH
URBAN FORESTER TO AMEND PERMIT # UF-2020-0572
PRIOR TO REMOVAL OF ANY TREES.

EXISTING TREES					
Trees to Remain					
Tree No.	Scientific name	Common name	DBH	Height (ft)	Canopy (ft)
6	Roystonea regia	Royal Palm	19	40	20
8	Roystonea regia	Royal Palm	16	50	20
9	Sweetenia mahagoni	Mahogany	48	40	40
10	Roystonea regia	Royal Palm	16	40	20
12	Pythosperma elegans	Alexander Palm	3	25	8
13	Pythosperma elegans	Alexander Palm	3	20	8
14	Sabal palmetto	Sabal Palm	12	20	15
15	Sabal palmetto	Sabal Palm	9	30	15
18	Mangifera indica	Mango	12	25	20
19	Pythosperma elegans	Alexander Palm	8	30	10
20	Pythosperma elegans	Alexander Palm	8	30	10
21	Ravenea madagascariensis	Travelers Tree	9	30	12
22	Ravenea madagascariensis	Travelers Tree	9	30	12
23	Ravenea madagascariensis	Travelers Tree	9	30	12
24	Ravenea madagascariensis	Travelers Tree	9	30	15
25	Ravenea madagascariensis	Travelers Tree	9	30	15
26	Ravenea madagascariensis	Travelers Tree	9	25	12
27	Ravenea madagascariensis	Travelers Tree	9	30	15
28	Ravenea madagascariensis	Travelers Tree	9	25	12
29	Ravenea madagascariensis	Travelers Tree	9	30	15
30	Ravenea madagascariensis	Travelers Tree	9	30	15
31	Ravenea madagascariensis	Travelers Tree	9	30	15
32	Ravenea madagascariensis	Travelers Tree	9	30	15
33	Ravenea madagascariensis	Travelers Tree	9	30	15
34	Pythosperma elegans	Alexander Palm	7	30	12
36	Pythosperma elegans	Alexander Palm	7	30	15
41	Roystonea regia	Royal Palm	12	25	12
42	Roystonea regia	Royal Palm	7	20	12
44	Roystonea regia	Royal Palm	7	25	15
45	Roystonea regia	Royal Palm	19	50	15
46	Roystonea regia	Royal Palm	12	25	15
47	Roystonea regia	Royal Palm	6	20	15
48	Roystonea regia	Royal Palm	6	20	12
49	Roystonea regia	Royal Palm	6	20	15
50	Roystonea regia	Royal Palm	7	20	15
51	Roystonea regia	Royal Palm	9	25	15
57	Pythosperma elegans	Alexander Palm	6	30	10
58	Pythosperma elegans	Alexander Palm	4	15	8
59	Pythosperma elegans	Alexander Palm	4	15	8
60	Roystonea regia	Royal Palm	16	30	20
61	Roystonea regia	Royal Palm	16	30	20
62	Roystonea regia	Royal Palm	16	30	20
63	Cocos nucifera	Coconut palm	8	30	15
64	Cocos nucifera	Coconut palm	8	30	15
65	Cocos nucifera	Coconut palm	8	30	15
66	Cocos nucifera	Coconut palm	8	35	15
67	Pythosperma elegans	Alexander Palm	6	35	15
68	Pythosperma elegans	Alexander Palm	6	35	15
69	Pythosperma elegans	Alexander Palm	6	35	15
70	Pythosperma elegans	Alexander Palm	7	35	15
71	Pythosperma elegans	Alexander Palm	7	35	15
72	Pythosperma elegans	Alexander Palm	6	35	15
73	Pythosperma elegans	Alexander Palm	6	35	15
Total trees to remain =		1 mahogany			
		13 travelers trees			
		38 palms			

Trees to be Removed					
1	Ligustrum sp	Ligustrum	12	8	6
2	Ligustrum sp	Ligustrum	6	8	6
3	Ligustrum sp	Ligustrum	12	8	6
4	Ligustrum sp	Ligustrum	12	6	6
5	Phoenix roebelenii	Pygmy Date Palm	4	15	8
7	Pythosperma elegans	Alexander Palm	3	15	6
11	Roystonea regia	Royal Palm	16	40	20
16	Phoenix roebelenii	Pygmy Date Palm	4	10	6
17	Phoenix roebelenii	Pygmy Date Palm	4	10	6
35	Dypsis lutescens	Areca Palm	36	20	15
36	Pythosperma elegans	Alexander Palm	7	30	15
37	Ravenea madagascariensis	Travelers Tree	5	25	8
38	Ravenea madagascariensis	Travelers Tree	5	20	10
39	Pythosperma elegans	Alexander Palm	2	25	8
40	Pythosperma elegans	McArthur Palm	30	10	10
52	Dracaena	Dracaena	30	10	10
53	Pythosperma elegans	Alexander Palm	5	30	10
54	Pythosperma elegans	Alexander Palm	6	30	10
55	Pythosperma elegans	Alexander Palm	6	30	8
56	Phoenix roebelenii	Pygmy Date Palm	4	15	8

Inches to be removed = 111"

Note: A tree removal permit is required by City prior to removal of any trees on site.



General Notes:

- All plant material shall be Florida No. 1 or better as given in the current Florida Grades and Standards for Nursery Plants, 2015. Florida Department of Agriculture and Consumer Services.
- All plant materials shall be subject to inspection and approval by the Landscape Architect at place of growth and upon delivery for conformity to specification.
- All plants shall be true to species and variety and shall conform to measurements specified. All substitutions shall be submitted to the City and Landscape Architect for final approval.
- All plants shall be exceptionally heavy, symmetrical, tight knit and so trained in appearance as to be superior to form, branching and symmetry.
- Contractor shall notify Sunshine 811 (call 811) for locations of existing utility lines 48 hours prior to beginning work. Contractor shall verify location of all utility lines and easements prior to commencing any work. Excavation in the vicinity of underground utilities shall be undertaken with care and by hand, if necessary. The Contractor bears full responsibility for this work and disruption or damage to utilities shall be repaired immediately at no expense to Owner.
- Grade B+ shredded sterilized Melaleuca or Eucalyptus mulch shall be used in all mass planting beds and for individual tree pits. All trees shall have a mulch ring with a depth of 3" and a diameter of 3'-4" around their base. All mulch shall be kept 4" from base of all plant material. Mulch beds shall be a minimum of 12" wider than plants measured from outside edge of foliage.
- Sod shall be St Augustine and free of weeds, insects, fungus and disease, laid with alternating and abutting joints.
- All trees and shrubs shall be backfilled with a suitable planting soil consisting of 50 percent sand and 50 percent approved compost. All plant materials shall be planted with a minimum of 6 to 18 inches of planting soil around the root ball. Refer to planting details. Planting soil to be backfilled into plant pits by washing in. Planting beds shall be free from road, pea, egg or colored rock, building materials, debris, weeds, noxious pests and disease.
- All sodded areas to have a minimum of 2" of planting soil as described in note #8.
- All trees shall be warranted by the Contractor and will be healthy and in flourishing condition of active growth one year from date of final acceptance.
- All shrubs, groundcovers, vines and sod shall be fully warranted for 90 days under same condition as above.
- All synthetic burlap, synthetic string or cords or wire baskets shall be removed before any trees are planted. All synthetic tape shall be removed from trunks, branches, etc before inspection. The top 1/3 of any natural burlap shall be removed or tucked into the planting hole before trees are backfilled. Planting soil to be backfilled into pits by washing in.
- All trees and palms shall be planted with the top of their rootballs 1"-2" above finished grade. All other plants shall be planted with top of their rootballs no deeper than the final grade surrounding the planting area.
- In areas where paved surfaces abut sod or mulch, the final level of both surfaces should be even.
- All planting shall be installed with fertilizer at time of planting.
- All planting shall be installed in a sound, workmanlike manner and according to good planting procedures. Installation shall include watering, weeding, fertilizing, mulching, selective pruning and removal of refuse and debris on a regular basis so as to present a neat and well kept appearance at all times.
- All landscape and sod areas shall have an automatic irrigation system installed. Coverage should be 100% with 50% minimum overlap using rust free water to all landscape and sod areas. Spray upon public sidewalks, streets and adjacent properties should be minimized. Sodded areas and shrub/groundcover beds should be on separate irrigation zones for a more efficient system. Irrigation system shall be installed with a rainswitch device.
- All landscape and irrigation shall be installed in compliance with all local codes.
- The plan shall take precedence over the plant list, should there be any discrepancy between the two.

Landscape Legend

ZONING DISTRICT: RS-3
NET LOT AREA: 18,375 sf (42 AC)

OPEN SPACE

A. Square feet of open space required, as indicated on site plan:
Net lot area = 18,375 sf x .25% =

Required	Provided
4594 sf	8854.74 sf

B. Square feet of parking lot open space required as indicated on site plan:
Number of parking spaces 0 x 10 sf per parking space =

0	0
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C. Total square feet of landscaped open space required: A+B=

4594 sf	8854.74 sf
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TREES

A. Number of trees required per net lot acre less existing number of trees meeting minimum requirements = 5 + 1 tree/1000 sf =

18	18
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B. Percentage of native trees required 18 x .30 =

6	10
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C. Percentage drought tolerant and low maintenance: 18 x .50

9	10
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STREET TREES

D. Street trees (maximum average spacing of 20' O.C.) 105/20

6	6
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Street trees located directly beneath power lines (maximum average spacing of 20' O.C.)

6	6
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SHRUBS

A. Number of shrubs required: Number of trees required 24 x 12 =

288	587
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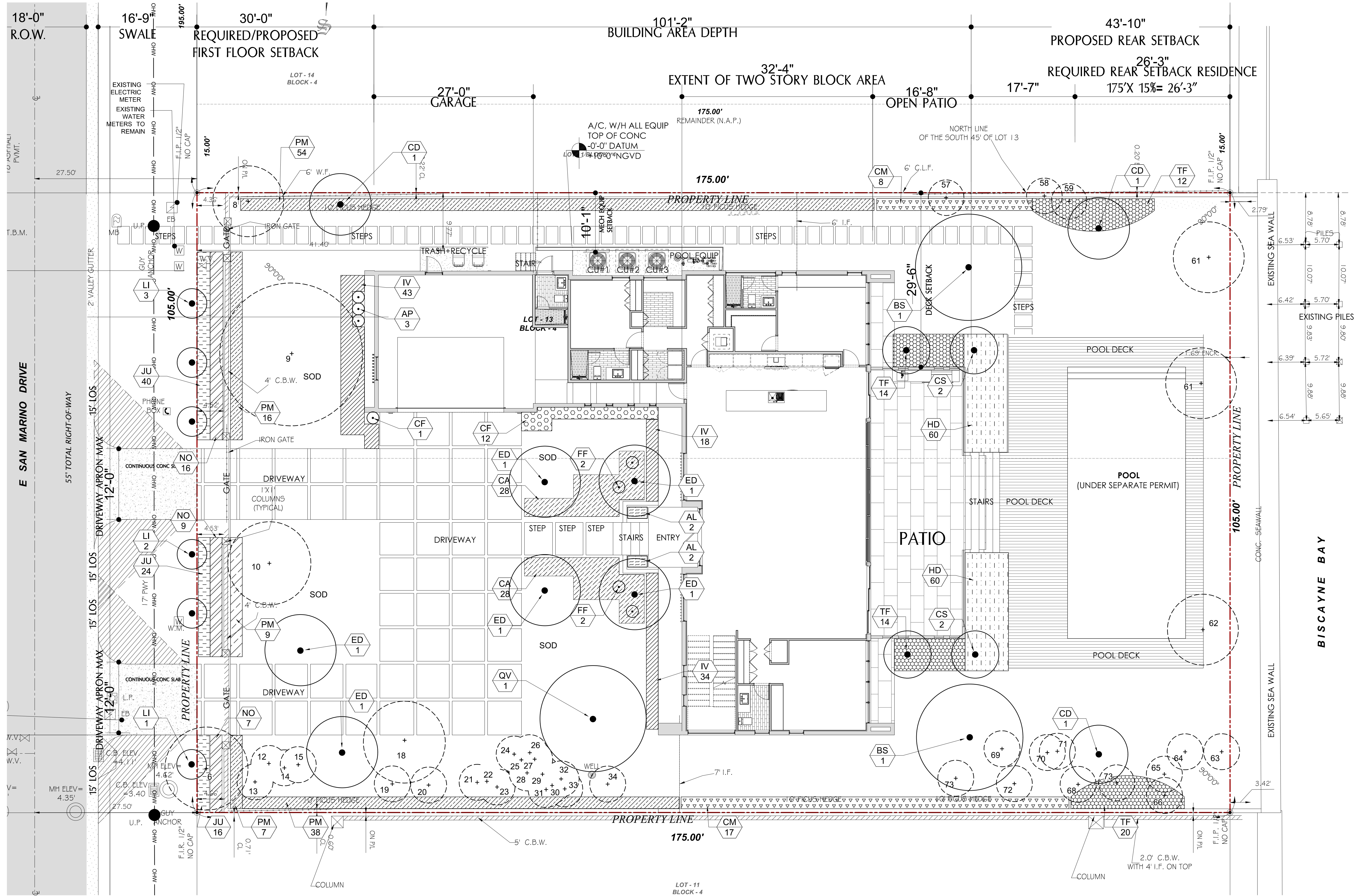
B. Percentage of native shrubs required: 288 x .50

144	275
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C. Percentage of large shrubs or small trees required: 288 x .10 =

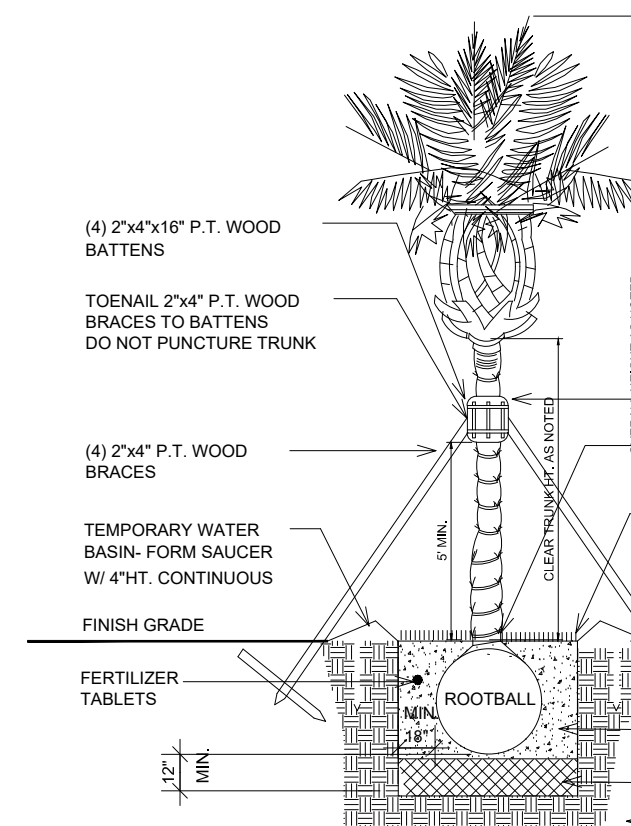
29	29
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IRRIGATION: Automatic



Plant List

Trees/Palms		Qty	Botanical / Common Name	Size	Native	Drought Tolerance
Sym	Q					
CD	3	6	Coccoloba diversifolia / Pigeon Plum	12' Ht. x 4' Spr., 2" cal.	Yes	High
ED	6		Elaeagnus decipiens/ Japanese Blueberry	12' Ht x 4' Spr, 2" cal	No	Medium
QV	1	6	Quercus virginiana/ Live Oak	12' Ht. x 6' Spr, 2" cal.	Yes	High
BS	2		Bursaria sinarubra/ Gumbo Limbo	12' Ht x 6' Spr, 2" cal	Yes	High
CS	4	6	Cordia alliodora/ Orange Geiger Tree	10' Ht x 4' Spr, 1.5" cal	Yes	High
LI	6		Lagerstroemia indica* Muskogee/ Grape Myrtle	12'-14' Ht x 4' Spr, 2" cal single trunk	No	High
Shrubs/Groundcovers						
CM	25	6	Caryota mitis/ Fishtail Palm	6' x 4'	No	High
AP	3		Alcaesia 'Portora'/ Giant Elephant Ear	36" Ht	No	Low
AL	4	6	Alcaesia 'California'/ California Alcaesia	24" x 24", 24" O.C.	No	Low
CF	13		Clusia flava/ Small Leaf Clusia	24" x 24", 24" O.C.	No	Low
HD	120	6	Helianthus debilis/ Beach Sunflower	5' x 10", 18" O.C.	Yes	High
IV	95		Ilex vomitoria 'Stokes Dwarf'/ Dwarf Ilex	10" x 10", 18" O.C.	Yes	High
TF	60	6	Tripsacum floridanum/ Florida Gamma Grass	16" x 16", 24" O.C.	Yes	High
NO	32		Nerium oleander 'Petite Pink'/ Dwarf Pink Oleander	20" x 20", 24" O.C.	No	High
FF	4	6	Furcraea foetida/ Giant False Agave	24" x 24"	No	High
JU	80		Juniperus conferta/ Shore Juniper	6" x 12", 18" O.C.	No	High
PM	124	6	Podocarpus macrophyllus/ Podocarpus	24" x 24", 24" O.C.	No	Medium
CA	56		Carissa macrocarpa 'Emerald Blanket'/ Dwarf Carissa	24" x 24", 24" O.C.	No	Medium
Sod		6	St. Augustine			
Mulch			Shredded Melaleuca or Eucalyptus			



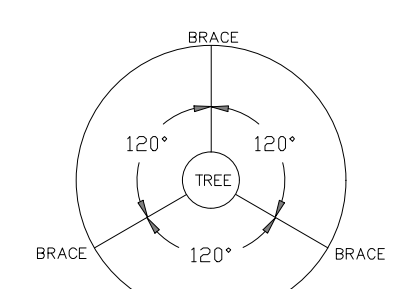
PALM PLANTING DETAIL

NOTE: NO WELLINGTON TAPE OR OTHER NON-BIODEGRADABLE MATERIALS SHALL COME INTO CONTACT WITH THE TREE.

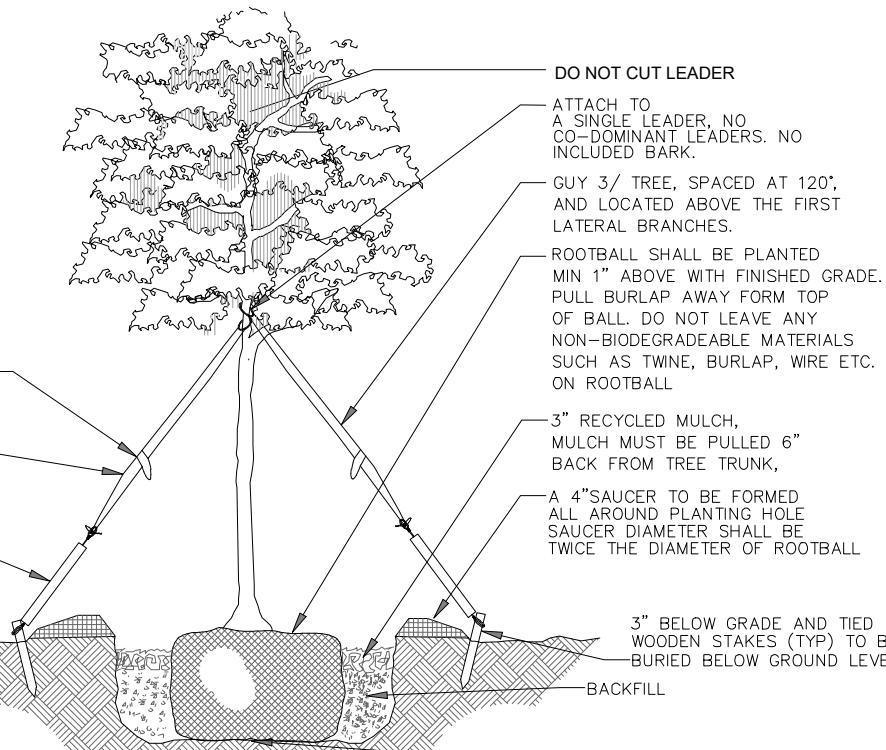
- NOTES:
1. PLANT PALMS SO THAT THE TOP OF ROOTBALL IS FLUSH WITH FIN. GRADE
 2. SET PALMS PLUMB & TRUE TO GRADE
 3. THE FRONDS DURING TRANSPORTING TO PROTECT GROWING TIPS DO NOT TRIM ENDS
 4. FOR 8 & 9 PALMS CUT AND REMOVE BURLAP FROM TOP 1/3 ROOTBALL
 5. "HURRICANE CUT" SABAL PALM FRONDS

NOTES:

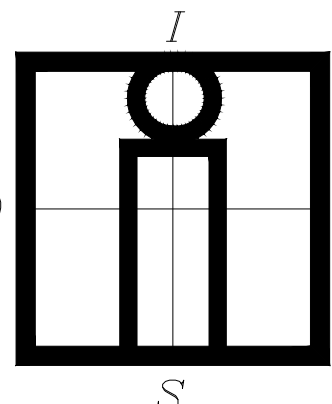
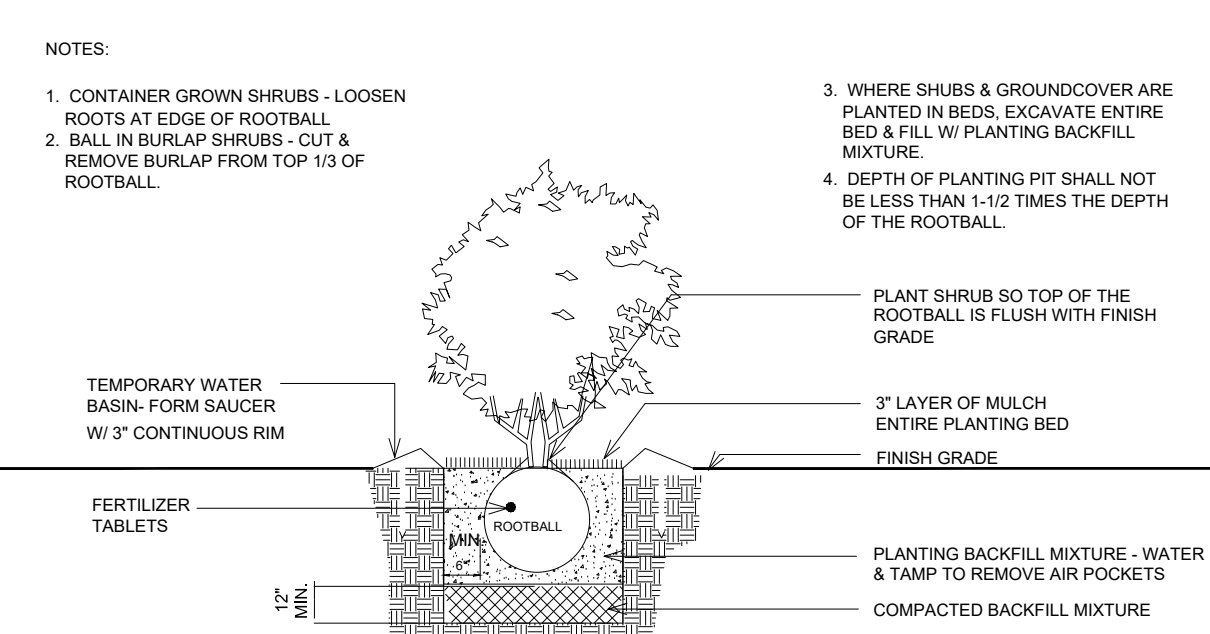
1. SET TREE PLUMB & TRUE TO GRADE
2. PLANT TREES SO THAT THE TOP OF ROOTBALL IS FLUSH WITH FIN. GRADE
3. ALL STAKING & GUYS SHALL BE REMOVED APPROXIMATELY 9 MONTHS AFTER PLANTING OR AS DIRECTED BY LANDSCAPE ARCHITECT



TREE STAKING DETAIL



SHRUB PLANTING DETAIL



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AZENDA RESIDENCE

OWNER:
AZENDA PROPERTIES, LLC

ADDRESS:
205 EAST SAN MARINO DR
MIAMI BEACH FL 33139

DISTRIBUTION

PLAN NUMBER DR820-0618

CITY PRE APP MEETING
DEC-1-2020

NEW FEE FILE PAY BY
SUBMITTAL
NOV-19-2020

CAP FIRST SUBMITTAL
DEC-14-2020
FINAL SUBMITTAL CAP
AND PAPER JAN-04-2021

DRB APPROVAL DATE
APRIL-6-2021

REVISIONS

01-04-2021
09-02-2021
10-07-2021

DATE OF ISSUE

JUNE-7-2021

SHEET NAME

LANDSCAPE

SHEET NUMBER

L-1

