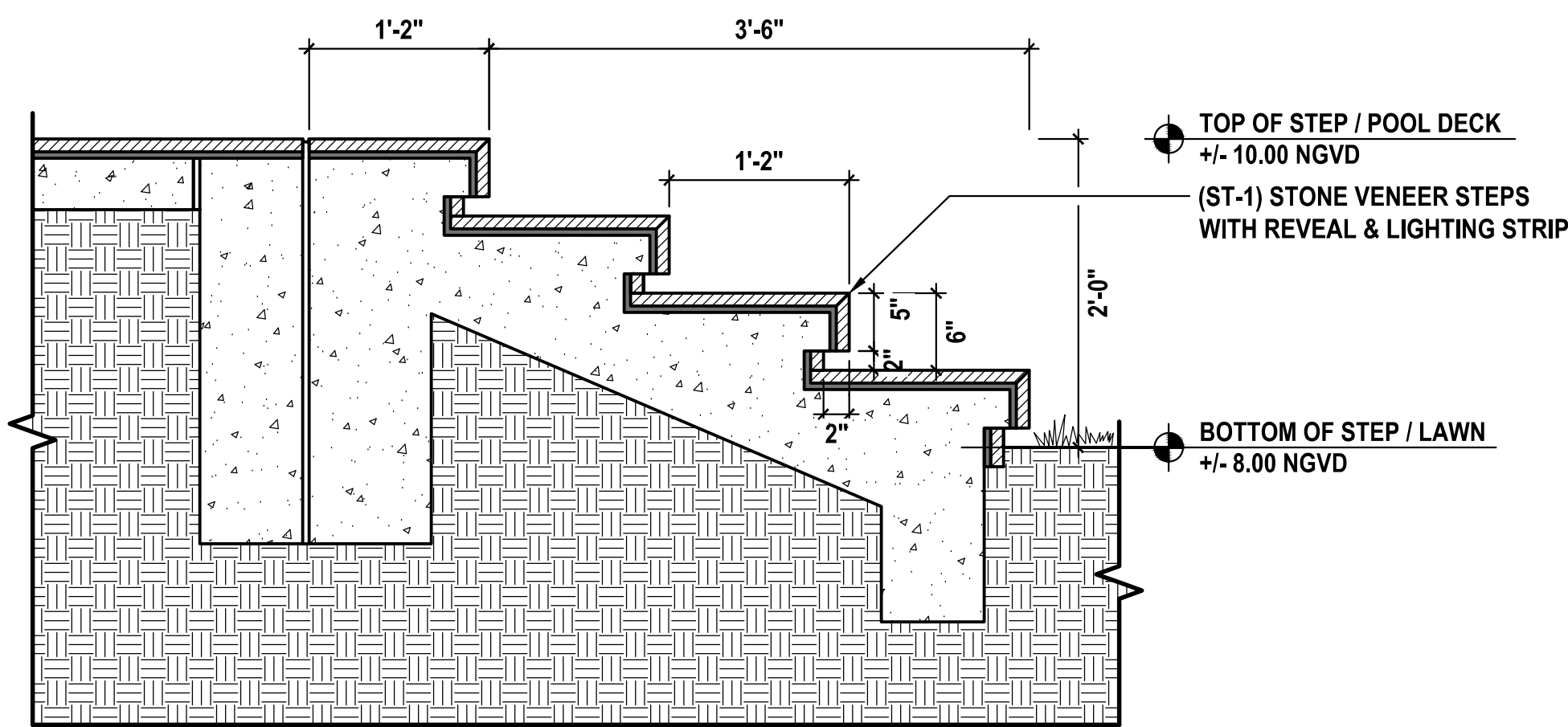
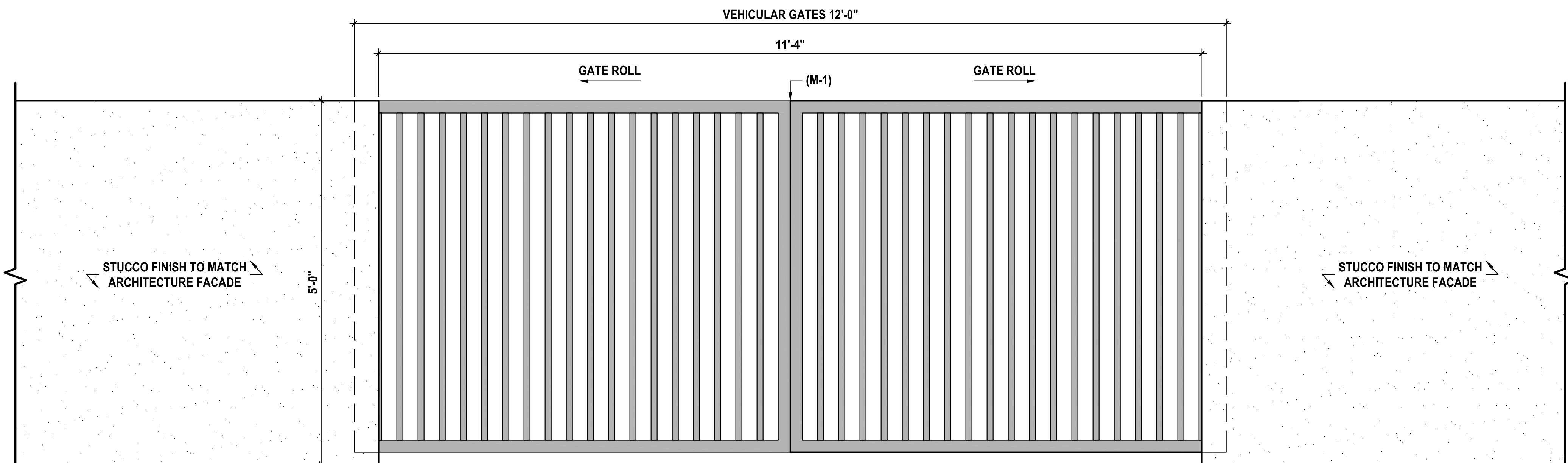


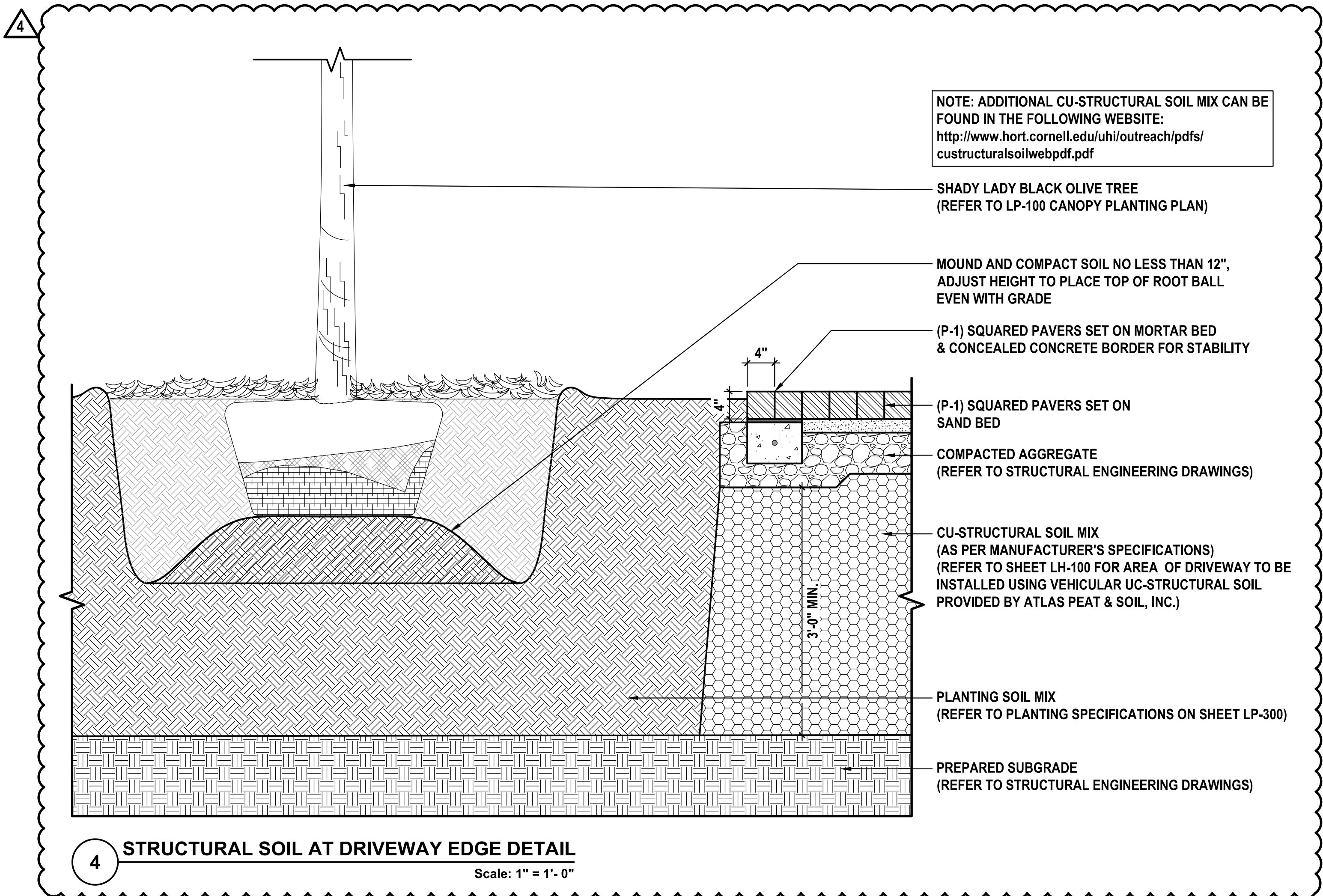
1 ENTRANCE STEPS TO SPA & GYM
Scale: 1" = 1'- 0"



2 POOL DECK STEPS AT LAWN
Scale: 1" = 1'- 0"



3 FRONT PROPERTY WALL & VEHICULAR GATE
Scale: 1" = 1'- 0"



4 STRUCTURAL SOIL AT DRIVEWAY EDGE DETAIL
Scale: 1" = 1'- 0"

Rev.	Date	Rev.	Date
1	NOT APPLICABLE (N/A)	9	
2	NOT APPLICABLE (N/A)	10	
3	NOT APPLICABLE (N/A)	11	
4	CITY COMMENTS	12	
5	NOT APPLICABLE (N/A)	13	
6		14	
7		15	
8		16	

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF Kobi Karp Architecture, Inc. AND MAY NOT BE REPRODUCED, COPIED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF Kobi Karp Architecture, Inc. AIA: 03/2020

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE
6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

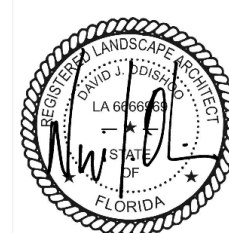
PRIVATE RESIDENCE

Consultant:
Name
Address
Tel:
Email

Consultant:
Name
Address
Tel:
Email

Landscape Architect of Record:
David O. Design
p.o. box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodesign@hotmail.com
www.davidodishoo.com

Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766



Digitally
signed by
David J.
Odishoo
Date:
2022.04.07
16:16:16
-04'00'

david o.
landscape
architecture
DAVID J. ODISHOO
RLA #6666969

HARDSCAPE SECTIONS-DETAILS

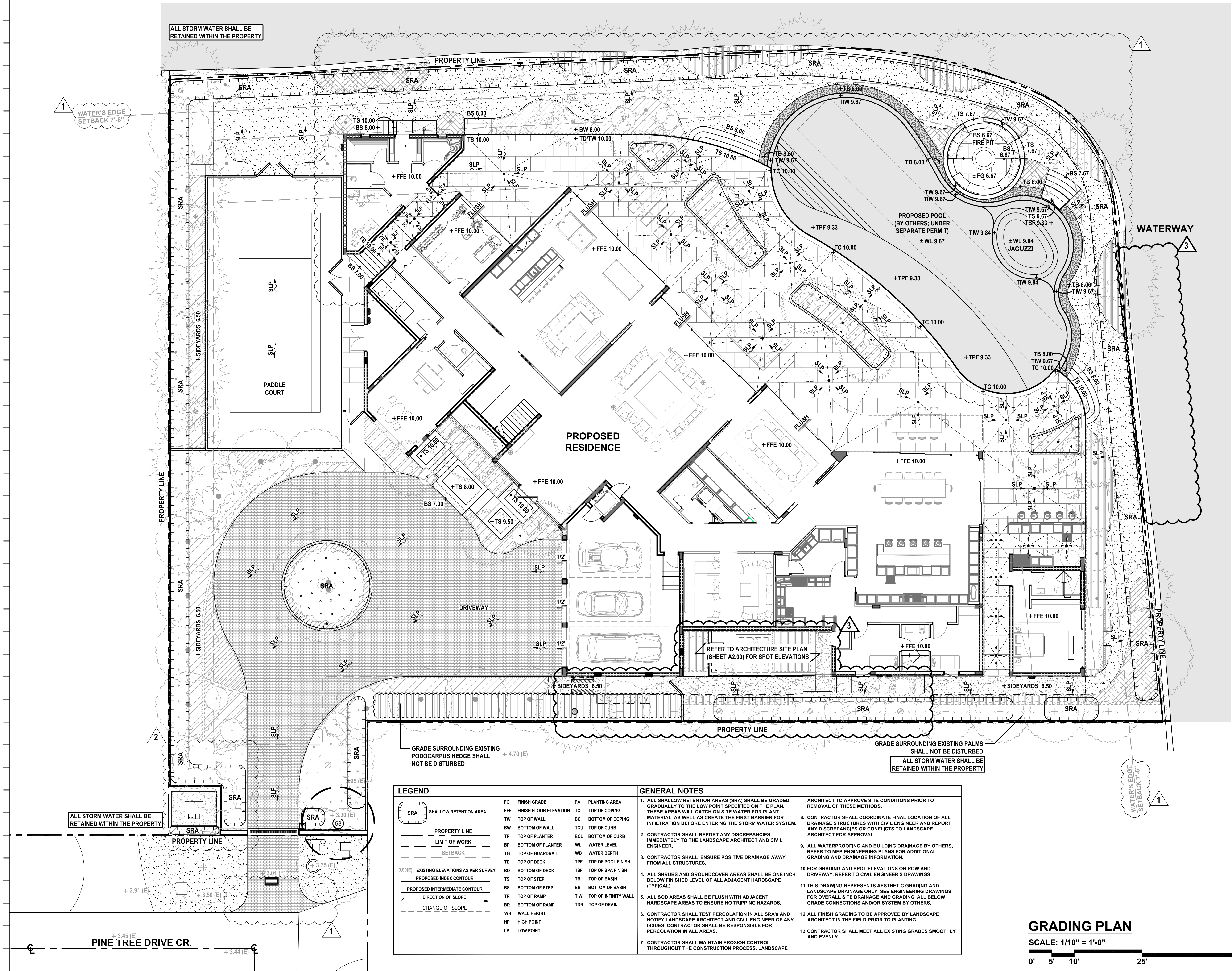
Date: 04/07/2022	Sheet No.
Scale: AS NOTED	LH-401
Project #: 21011	

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP AIA, AND MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE & INTERIOR DESIGN, INC. AIA. (c) 2020

6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766

DAVID J. ODISHOO
RLA #6666969



Rev.	Date	Rev.	Date
1 CITY COMMENTS OWNER CHANGES	08/02/2021	9	
2 DESIGN REVISIONS	10/19/2021	10	
3 CITY COMMENTS	02/09/2022	11	
4 CITY COMMENTS	03/14/2022	12	
5 CITY COMMENTS	04/07/2022	13	
6		14	
7		15	
8		16	
		17	

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP ARCHITECTURE & INTERIOR DESIGN, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE & INTERIOR DESIGN, INC. ALL RIGHTS RESERVED.

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE

6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

PRIVATE RESIDENCE

Consultant:

Name
Address
Tel:
Email

Consultant:

Name
Address
Tel:
Email

Landscape Architect of Record:

David O. Design
P.O. Box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodishoo@hotmail.com
www.davidodishoo.com

Architect of Record:

Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766

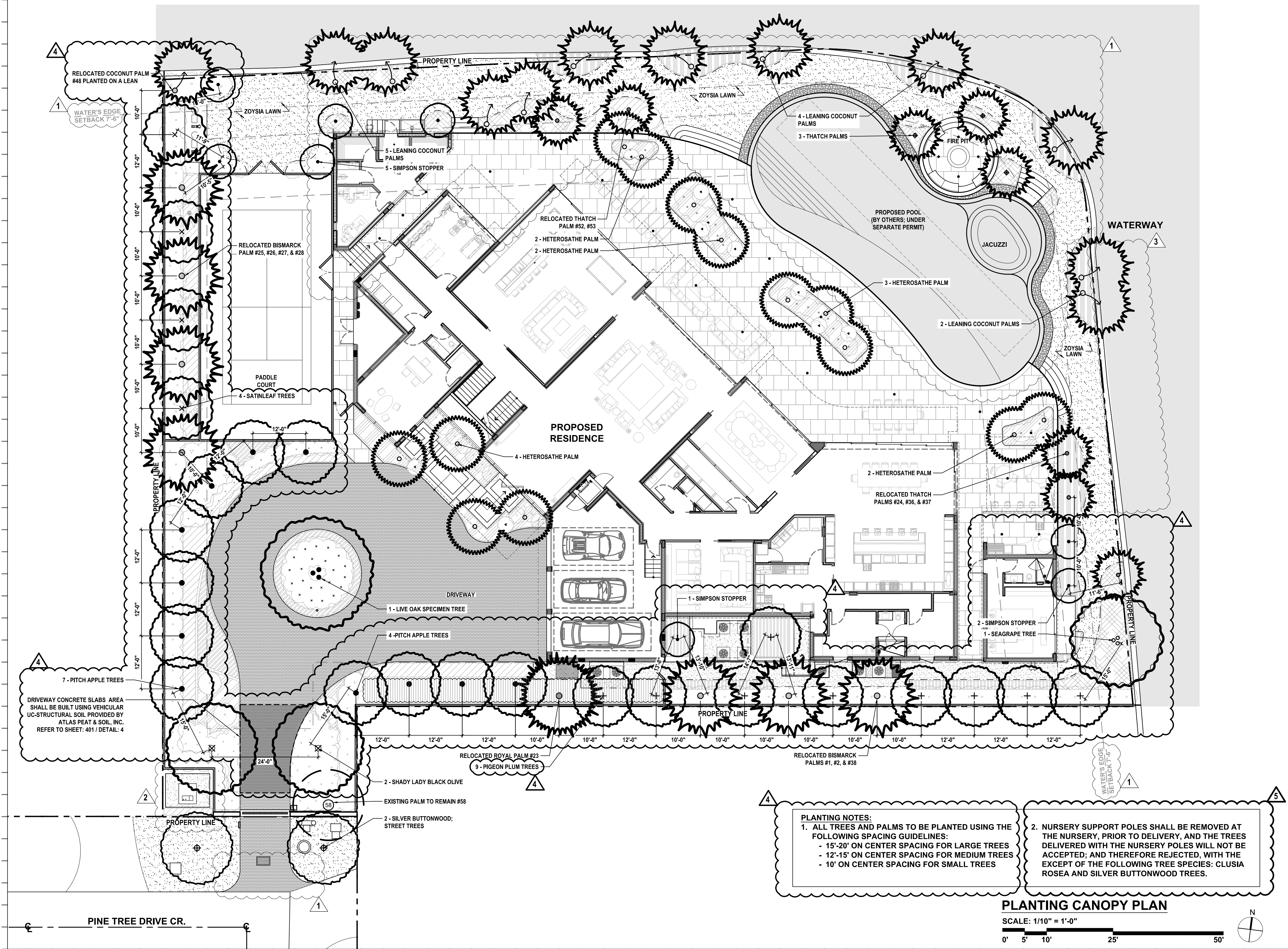


Digitally
signed by
David J.
Odishoo
Date:
2022.04.07
16:29:14
-04'00'

david o.
landscape
architecture
DAVID J. ODISHOO
RLA #666969

PLANTING CANOPY PLAN

Date:	04/07/2022	Sheet No.	
Scale:	1/10" = 1'-0"		LP-100
Project #:	21011		



PLANTING NOTES:
1. ALL TREES AND PALMS TO BE PLANTED USING THE FOLLOWING SPACING GUIDELINES:
- 15'-20' ON CENTER SPACING FOR LARGE TREES
- 12'-15' ON CENTER SPACING FOR MEDIUM TREES
- 10' ON CENTER SPACING FOR SMALL TREES

2. NURSERY SUPPORT POLES SHALL BE REMOVED AT THE NURSERY, PRIOR TO DELIVERY, AND THE TREES DELIVERED WITH THE NURSERY POLES WILL NOT BE ACCEPTED; AND THEREFORE REJECTED, WITH THE EXCEPT OF THE FOLLOWING TREE SPECIES: CLUSIA ROSEA AND SILVER BUTTWOOD TREES.

PLANTING CANOPY PLAN

SCALE: 1/10" = 1'-0"



Rev.	Date	Rev.	Date
1 CITY COMMENTS OWNER CHANGES	08/02/2021	9	
2 DESIGN REVISIONS	10/19/2021	10	
3 CITY COMMENTS	02/09/2022	11	
4 CITY COMMENTS	03/14/2022	12	
5 NOT APPLICABLE (N/A)	04/07/2022	13	
6		14	
7		15	
8		16	
		17	

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP ARCHITECTURE, INC. AND MAY NOT BE REPRODUCED, COPIED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE, INC. AIA: 03/2020

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE

6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

PRIVATE RESIDENCE

Consultant:

Name
Address
Tel:
Email

Consultant:

Name
Address
Tel:
Email

Landscape Architect of Record:

David O. Design
p.o. box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodesign@hotmail.com
www.davidodesign.com

Architect of Record:

Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766



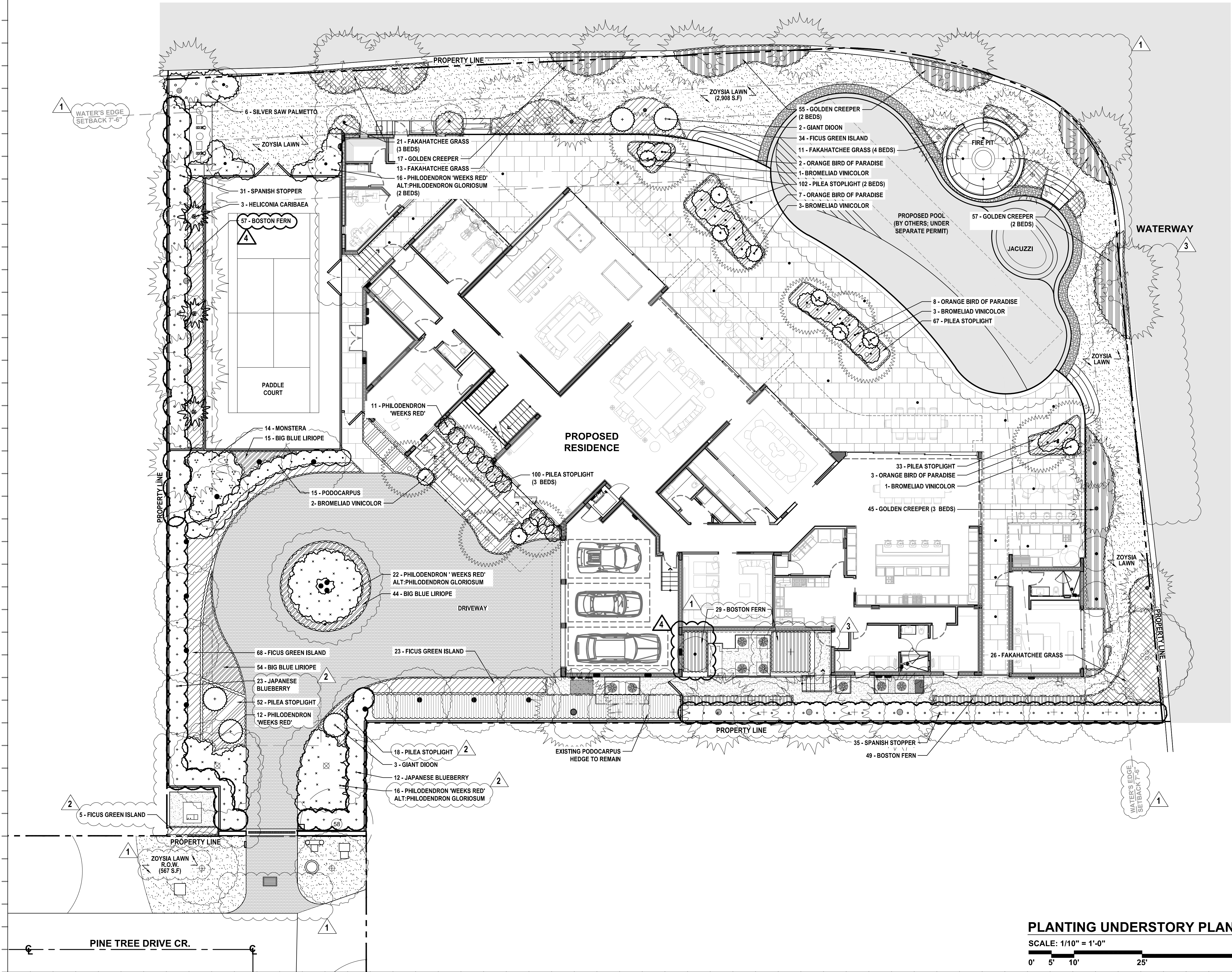
Digitally
signed by
David J.
Odishoo
Date:
2022.04.07
16:30:15
-04'00'

david o.
landscape
architecture

DAVID J. ODISHOO
RLA #6666969

PLANTING UNDERSTORY PLAN

Date:	04/07/2022	Sheet No.
Scale:	1/10"=1'-0"	LP-200
Project #:	21011	

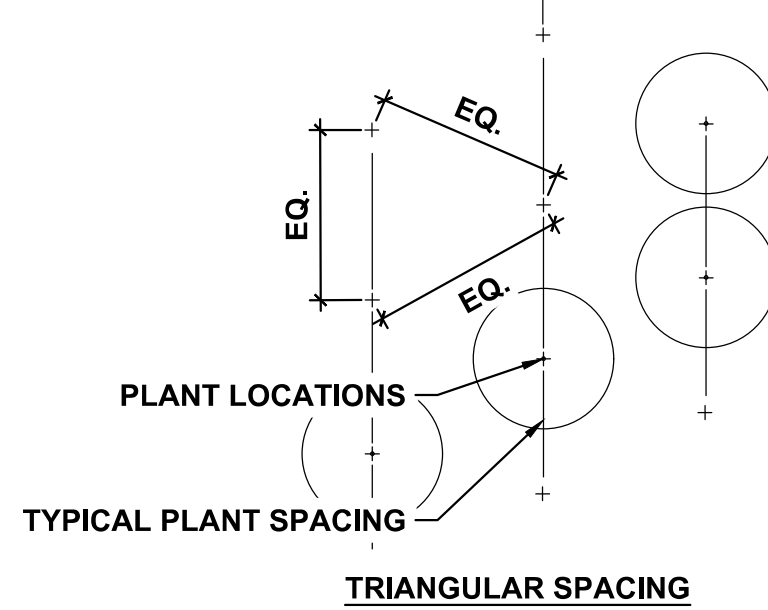


PLANTING UNDERSTORY PLAN

SCALE: 1/10" = 1'-0"

0' 5' 10' 25' 50'





SHRUBS, GROUND COVERS AND VINES			
Native	Qty	Botanical/Common Name	Specifications
N	10	<i>Alcantarea vinicolor</i> Bromeliad vinicolor	17" Pot See General Note #1 Below
N	5	<i>Dioon spinulosum</i> Giant Dioon	4x4' Min. See General Note #1 Below
N	35	<i>Elaeocarpus decipiens</i> Japanese Blueberry	10-15 Gal., 6'-8' Ht. See General Note #1 Below
Y	66	<i>Eugenia foetida</i> Spanish Stopper	10-15 Gal., 6' Ht., Min. See General Note #1 Below
Y	174	<i>Ernodea littoralis</i> Golden Creeper	Gal., 24" O.C. See General Note #1 Below
N	130	<i>Ficus microcarpa</i> 'Green Island' Green Island Ficus	Gal., 24" O.C. See General Note #1 Below
N	3	<i>Heliconia caribaea</i> Caribbean heliconia	15 Gal. See General Note #1 Below
N	113	<i>Liriope muscari</i> 'Big Blue' Big Blue Liriope	3 Gal., 18" O.C. See General Note #1 Below
N	14	<i>Monstera deliciosa</i> Monstera	3 Gal., 36" O.C. See General Note #1 Below
Y	135	<i>Nephrolepis exaltata</i> Boston Fern	3 Gal., 24" O.C. See General Note #1 Below
N	77	<i>Philodendron</i> 'Weeks Red Hybrid' Philodendron Weeks Red	10 Gal. Alt: Philodendron gloriosum See General Note #1 Below
N	372	<i>Pilea perfoliacea</i> 'Stoplight' Stoplight Pilea	Gal., 18" O.C. See General Note #1 Below
N	15	<i>Podocarpus macrophyllus</i> Podocarpus	10-15 Gal., 7'-8' Ht., 30" O.C. See General Note #1 Below
Y	6	<i>Serenoa repens</i> Silver Saw Palmetto	10 Gal., Min. See General Note #1 Below
N	20	<i>Streptitza reginae</i> Orange Bird of Paradise	15 Gal., Min. See General Note #1 Below
Y	71	<i>Tripsacum floridanum</i> Fakahatchee Grass	3 Gal., 36" O.C. See General Note #1 Below

PLANTING SCHEDULE (RIGHT-OF-WAY)			
TREES			
Native	Qty	Botanical/Common Name	Specifications
Y	2	<i>Conocarpus erectus</i> Silver Buttonwood	2" DBH x 12'-0" Ht. x 8'-0" Sp., Min. (See General Note #1 Below)

RELOCATED MATERIAL			
Tree #	Qty	Botanical/Common Name	Specifications
1, 2, 25, 26, 27, 28, 38	7	<i>Bismarckia nobilis</i> Bismark Palm	Refer to Sheet LR-200
48	1	<i>Cocos nucifera</i> Coconut Palm	Refer to Sheet LR-200
23	1	<i>Roystonea regia</i> Royal Palm	Refer to Sheet LR-200
24, 36, 37, 52, 53	5	<i>Thrinax radiata</i> Florida Thatch Palm	Refer to Sheet LR-200

GENERAL NOTES	
1	Landscape Contractor shall provide photographic submittal with person for scale reference to Landscape Architect for review and approval prior to purchasing plants.
2	Landscape Architect to approve all specimen trees & palms in person.
3	All plant locations to approved on site by Landscape Architect.
4	Final grades shall be approved in the field by Landscape Architect prior to planting.
5	Landscape contractor to coordinate installation with Landscape Architect at least 1 month prior to installation date.
6	In addition to the above plant list and specifications there is to be an additional \$5,000.00 wholesale plant allowance.

1. ALL PLANT MATERIAL IS TO BE FLORIDA NO. 1 OR BETTER. FLORIDA DEPARTMENT OF AGRICULTURE GRADES AND STANDARDS, PARTS I & II 1973, 1975 RESPECTIVELY.
2. ALL PLANTING BEDS TO BE TOPPED WITH 2" MIN. "GRADE A" CYPRESS OR EUCALYPTUS MULCH, UNLESS OTHERWISE NOTED.
3. ALL TREES TO BE STAKED IN A GOOD WORKMANLIKE MANNER. NO NAIL STAKING PERMITTED. (REFER TO PLANTING DETAILS.)
4. LANDSCAPE PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL CODES.
5. ALL TREE HOLDS TO BE BACK FILLED AROUND AND UNDER ROOT BALL WITH PLANTING SOIL. ALL SHRUB BEDS TO BE INSTALLED WITH PLANTING SOIL. (SEE SPECS)
6. SOD SHALL BE "FLORATAM" ST. AUGUSTINE (UNLESS OTHERWISE NOTED) SOLID SOD LAID WITH ALTERNATIVE AND ABUTTING JOINTS, WITH 2" TOP SOIL MINIMUM IF REQUIRED. (SEE SPECS)
7. ALL TREES, SHRUBS AND GROUND COVERS SHALL BE GUARANTEED FOR TWELVE MONTHS FROM DATE OF FINAL ACCEPTANCE. ALL PALMS ARE TO BE GUARANTEED FOR ONE YEAR.
8. ALL PLANTING BEDS SHALL BE WEED AND GRASS FREE.
9. ALL TREES, PALMS, SHRUBS AND GROUND COVER PLANTS SHALL BE FERTILIZED AT INSTALLATION WITH LONG LASTING FERTILIZER, ACCORDING TO MANUFACTURERS RECOMMENDATIONS. (SUBMIT SAMPLE FOR APPROVAL.) (SEE SPEC)
10. PLANTING PLAN SHALL TAKE PRECEDENCE OVER PLANT LIST IN CASE OF DISCREPANCIES. (NOTIFY LANDSCAPE ARCHITECT FOR DIRECTION.)
11. LANDSCAPE CONTRACTOR SHALL LOCATE AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO DIGGING.
12. NO CHANGE SHALL BE MADE WITHOUT THE PRIOR CONSENT OF THE LANDSCAPE ARCHITECT.
13. ALL MATERIAL IS SUBJECT TO AVAILABILITY AT TIME OF INSTALLATION. SUBSTITUTIONS MAY BE MADE AFTER CONSULTATION WITH LANDSCAPE ARCHITECT.
14. ALL NEWLY PLANTED AREAS TO RECEIVE 100% COVERAGE BY AUTOMATIC IRRIGATION SYSTEM. (REFER TO IRRIGATION PLAN.)
15. ALL PLANTING BEDS TO RECEIVE NEW PLANTING SOIL (1/3 EVERGLADES PEAT, 1/3 SAND, 1/3 CYPRESS SAWDUST & CHOPS) MINIMUM 6" DEEP. (REFER TO PLANTING DETAILS.)
16. CONTRACTOR MUST VISIT SITE TO FAMILIARIZE HIMSELF WITH THE SCOPE OF WORK PRIOR TO SUBMITTING A BID.
17. LANDSCAPE CONTRACTOR TO COORDINATE HIS WORK WITH THE GENERAL CONTRACTOR, THE IRRIGATION CONTRACTOR, AND THE ELECTRICAL CONTRACTOR.
18. ALL EXISTING PLANT MATERIAL TO REMAIN SHALL BE PROTECTED. (REFER TO DEMOLITION PLAN.)

4 24. NURSERY SUPPORT POLES SHALL BE REMOVED AT THE NURSERY, PRIOR TO DELIVERY, AND THE TREES DELIVERED WITH THE NURSERY POLES WILL NOT BE ACCEPTED; AND THEREFORE REJECTED, WITH THE EXCEPT OF THE FOLLOWING TREE SPECIES: CLUSIA ROSEA AND SILVER BUTTONWOOD TREES.

1. CHOOSE THE CORRECT SIZE AND NUMBER OF STAKES AND SIZE OF HOSE AND WIRE. GUYING SHALL BE COMPLETED WITHIN 48 HOURS OF PLANTING THE TREE.
2. CUT LENGTHS OF STAKING HOSE TO EXTEND 2 INCHES PAST TREE TRUNK WHEN WRAPPING AROUND.
3. SPACE STAKES EVENLY ON OUTSIDE OF WATER RING AND DRIVE EACH FIRMLY INTO THE GROUND. STAKES SHOULD BE DRIVING AT A 30 DEGREE ANGLE WITH THE POINT OF THE STAKE TOWARD THE TREE UNTIL 4 TO 5 INCHES ARE LEFT SHOWING.
4. PLACE THE HOSE AROUND THE TREE TRUNK JUST ABOVE THE LOWEST BRANCH.
5. THREAD THE WIRE THROUGH THE HOSE AND PAST THE STAKE, ALLOWING APPROXIMATELY 2 FEET OF EACH OF THE TWO ENDS BEYOND THE STAKE BEFORE CUTTING THE WIRE.
6. TWIST WIRE AT RUBBER HOSE TO KEEP IT IN PLACE.
7. PULL WIRE DOWN AND WIND BOTH ENDS AROUND STAKE TWICE. TWIST WIRE BACK ONTO ITSELF TO SECURE IT BEFORE CUTTING OFF THE EXCESS.
8. THE ABOVE PROCEDURES ARE TO BE FOLLOWED FOR EACH STAKE, KEEPING THE TREE STRAIGHT AT ALL TIMES. THERE SHOULD BE A 1 TO 3 INCH SWAY IN THE TREE (THE WIRES SHOULD NOT BE PULLED TIGHT) FOR BEST ESTABLISHMENT.
9. FLAG THE GUY WIRES WITH SURVEYOR'S FLAGGING OR APPROVED EQUAL FOR SAFETY.
10. GUYS ARE NOT TO BE REMOVED UNTIL APPROVED BY LANDSCAPE CONTRACTOR.

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP AIA, AND MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE & INTERIOR DESIGN, INC. AIA. (c) 2020

PRIVATE RESIDENCE
6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

PRIVATE RESIDENCE

Consultant:
Name
Address
Address
Tel:
Email

Architect of Record:

Digitally
signed by
David J.
Odishoo
Date:
2022.04.07
16:30:59
-04'00'

david o.
landscape
architecture

DAVID J. ODISHOO
B.A. #00000000

Date: 04/07/2022	Sheet No. LP-300
Scale :	
Project # : 21011	

BR2105528
08/01/2022 2:01:06 PM

Rev.	Date	Rev.	Date
1 CITY COMMENTS OWNER CHANGES	08/02/2021	9	
2 DESIGN REVISIONS	10/19/2021	10	
3 NOT APPLICABLE (N/A)	02/09/2022	11	
4 CITY COMMENTS	03/14/2022	12	
5 NOT APPLICABLE (N/A)	04/07/2022	13	
6		14	
7		15	
8		16	

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP ARCHITECTURE, AND MAY NOT BE REPRODUCED, COPIED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE. & INTERIOR DESIGN, INC. AIA. (3) 2020

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE

6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

PRIVATE RESIDENCE

Consultant:

Name
Address
Tel:
Email

Consultant:

Name
Address
Tel:
Email

Landscape Architect of Record:

David O. Design
p.o. box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodesign@hotmail.com
www.davidodishoo.com

Architect of Record:

Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766



Digitally
signed by
David J.
Odishoo
Date:
2022.04.07
16:31:59
-04'00'

david o.

landscape
architecture

DAVID J. ODISHOO
RLA #666969

TREE REPLACEMENT SCHEDULE &
LANDSCAPE LEGEND

Date: 04/07/2022	Sheet No.
Scale :	LP-400
Project #: 21011	

CITY OF MIAMI BEACH

LANDSCAPE LEGEND

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS

Zoning District RS-3 Lot Area 27,860 s.f.

Acres 0.64

OPEN SPACE

A. Square feet of required Open Space as indicated on site plan:

Lot Area = 27,860 s.f. x 50% % = 13,930 s.f.

B. Square feet of parking lot open space required as indicated on site plan:

Number of parking spaces N/A x 10 s.f. parking space =

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

REQUIRED/ ALLOWED	PROVIDED
13,930	13,930
N/A	N/A
13,930	13,930

LAWN AREA CALCULATION

A. Square feet of landscaped open space required

13,930

B. Maximum lawn area (sod) permitted= 50 % x 13,930 s.f.

6,965

TREES

A. Number of trees required per lot or net lot acre, less existing number of

trees meeting minimum requirements=

27 trees x N/A net lot acres - number of existing trees=

B. % Natives required: Number of trees provided x 30% =

% Low maintenance / drought and salt tolerant required:

Number of trees provided x 50%=

D. Street Trees (maximum average spacing of 20' o.c.)

44 linear feet along street divided by 20'=

E. Street tree species allowed directly beneath power lines:

(maximum average spacing of 20' o.c.):

N/A linear feet along street divided by 20'=

27	36
11	36
18	36
2	2

SHRUBS

A. Number of shrubs required: Sum of lot and street trees required x 12=

B. % Native shrubs required: Number of shrubs provided x 50%=

420	761
381	386

LARGE SHRUBS OR SMALL TREES

A. Number of large shrubs or small trees required: Number of required shrubs

x 10%=

B. % Native large shrubs or small trees required: Number of large shrubs or

small trees provided x 50%=

42	101
51	66

EXISTING PALM REMOVAL SCHEDULE (PROPERTY)

TREE NUMBER	COMMON NAME	SCIENTIFIC NAME	DIAMETER (INCHES)	HEIGHT (FT)	CANOPY (FT)
3	Alexander Palm	Ptychosperma elegans	4	30	10
4	Alexander Palm	Ptychosperma elegans	4	28	10
8	Christmas Palm	Veitchia arecina	6	23	10
9	Christmas Palm	Veitchia arecina	6	23	10
14	Veitchia Palm	Veitchia arecina	8	40	10
15	Veitchia Palm	Veitchia arecina	8	40	10
17	Christmas Palm	Adonidia merillii	6	20	10
18	Christmas Palm	Adonidia merillii	6	20	10
19	Christmas Palm	Adonidia merillii	6	20	10
20	Cabada Palm	Dypsis cabadae	3	20	10
21	Cabada Palm	Dypsis cabadae	3	20	10
22	Royal Palm	Roystonea regia	8	15	8
29	Royal Palm	Roystonea regia	12	38	16
30	Veitchia Palm	Veitchia arecina	7	40	12
31	Veitchia Palm	Veitchia arecina	7	40	12
33	Silver Thatch Palm	Coccothrinax	5	30	6
34	Sago Palm	Cycas revoluta	8	13	10
35	Veitchia Palm	Veitchia arecina	7	30	12
39	Areca Palm	Dypsis lutescens	3	18	15
41	Coconut Palm	Cocos nucifera	10	20	16
42	Coconut Palm	Cocos nucifera	10	20	16
43	Coconut Palm	Cocos nucifera	10	20	16
44	Coconut Palm	Cocos nucifera	10	20	16
45	Coconut Palm	Cocos nucifera	10	20	16
47	Alexander Palm	Ptychosperma elegans	4	25	10
49	Areca Palm	Dypsis lutescens	3	23	12
54	Double Veitchia Palm	Veitchia arecina	5	25	12
55	Double Veitchia Palm	Veitchia arecina	6	25	12
56	Veitchia Palm	Veitchia arecina	8	35	12
57	Veitchia Palm	Veitchia arecina	8	35	12

Total Amount of Palms to be Mitigated = 30

TOTAL NUMBER OF TREE REPLACEMENT REQUIRED FOR 30 PALMS

TOTAL PALMS REMOVED	REQUIREMENT	PROVIDED
30 Palms	30 Trees @ 12ft Ht. x 2in D.B.H. Min. OR 15 Trees @ 16ft Ht. x 4in D.B.H. Min.	8 Trees @ 12ft Ht. x 6ft Sp. x 2in D.B.H. Min. 11 Trees @ 16ft Ht. x 8ft Sp. x 4in D.B.H. Min.

Note 1: Chapter 46-61, (1) (c): The removal of a palm shall be replaced with one canopy tree 12 feet overall height with a two-inch DBH.

EXISTING TREE REMOVAL SCHEDULE (PROPERTY)

TREE NUMBER	COMMON NAME	SCIENTIFIC NAME	DIAMETER (INCHES)	HEIGHT (FT)	CANOPY (FT)
5	Pongams Tree	Milletia pinnata	11	30	20
6	Pongams Tree	Milletia pinnata	9	28	15
7	Pongams Tree	Milletia pinnata	7	23	15
10	Clusia	Clusia rosea	7	15	10
11	Clusia	Clusia rosea	10	25	25
12	Clusia	Clusia rosea	9	25	18
13	Clusia	Clusia rosea	11.5	20	15
16	Umbrella Tree	Schefflera actinophylla			
46	Seagrape	Coccoloba uvifera	9	10	10
50	Weeping Fig	Ficus benjamina	9	30	20
51	Pleomele	Dracaena reflexa	8	18	10
59	Mango	Mangifera indica	6	18	15

Total Amount of Inches DBH to be Mitigated = 96.5" DBH

TOTAL NUMBER OF TREE REPLACEMENT REQUIRED FOR 96.5" DBH

TOTAL DBH REMOVED	REQUIREMENT	PROVIDED
96.5" DBH	17 Trees @ 16ft Ht. x 8ft Sp. x 4in D.B.H. Min.	17 Trees @ 16ft Ht. 8ft Sp. x 4in D.B.H. Min

PROPOSED TREES MITIGATION SCHEDULE (PROPERTY)

NATIVE	QUANTITY	BOTANICAL/COMMON NAME	SPECIFICATIONS
Y	2	Bucida buceras	4" DBH. x 16' Ht. x 12' Sp. Min., FL Grade #1 or Better.
Y	11	Shady Lady Black Olive Tree Clusia rosea	4" DBH. x 16' Ht. x 12' Sp. Min., FL Grade #1 or Better.
Y	4	Pitch Apple Tree Chrysophyllum oliviforme	4" DBH. x 16' Ht. x 12' Sp. Min., FL Grade #1 or Better.
Y	9	Satin Leaf Coccoloba diversifolia	4" DBH. x 16' Ht. x 12' Sp. Min., FL Grade #1 or Better.
Y	1	Pigeon Plum Tree Coccoloba uvifera	4" DBH. x 16' Ht. x 12' Sp. Min., FL Grade #1 or Better.
Y	8	Seagrape Tree Myrcianthes fragrans	2" DBH. x 12' Ht. x 8' Sp. Min.
Y	1	Simpson's Stopper Tree Quercus virginiana	Specimen Tree, 12" DBH. Min. x 30' Ht. x 20' Sp., FL Grade #1 or Better.
Y	1	Live Oak Tree	

Total Trees Required = 32 Trees at 16ft Ht. x 8ft Sp. x 4in D.B.H. Min.

Total Trees Provided = 28 Trees at 16ft Ht. x 8ft Sp. x 4in D.B.H. Min. & 8 Trees at 12ft Ht. x 6ft Sp. x 2in D.B.H. Min.

Rev.	Date	Rev.	Date
1	CITY COMMENTS OWNER CHANGES	08/02/2021	9
2	DESIGN REVISIONS	10/19/2021	10
3	CITY COMMENTS	02/09/2022	11
4	CITY COMMENTS	03/14/2022	12
5	NOT APPLICABLE (N/A)	04/07/2022	13
6			14
7			15
8			16

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP ARCHITECTURE, INC. AND MAY NOT BE REPRODUCED, COPIED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE, INC. AIA: 03/2020

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE
6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

PRIVATE RESIDENCE

Consultant:
Name
Address
Tel:
Email

Consultant:
Name
Address
Tel:
Email

Landscape Architect of Record:
David O. Design
p.o. box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodishoo@hotmail.com
www.davidodishoo.com

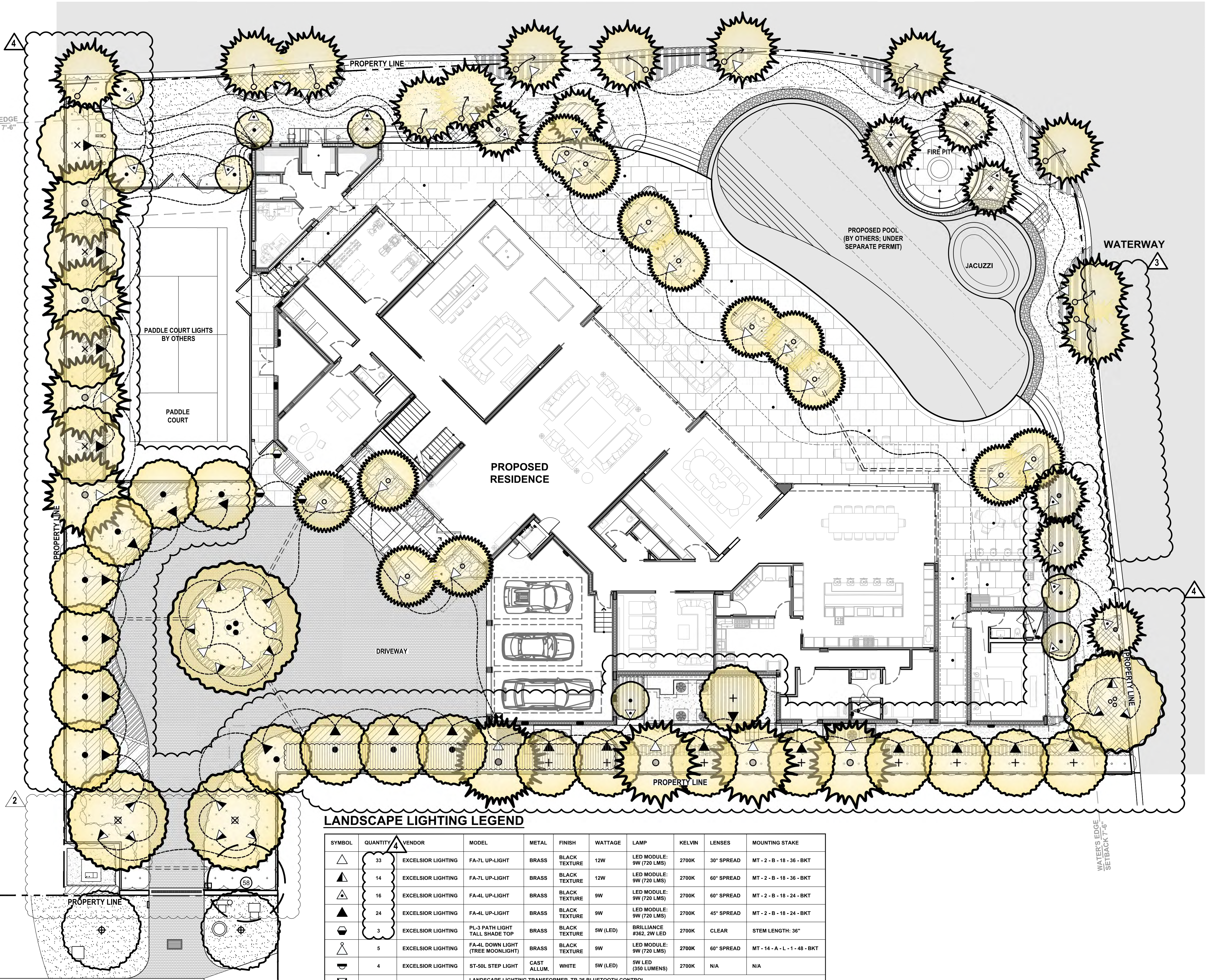
Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766

Digitally signed
by David J.
Odishoo
Date:
2022.04.07
16:33:55 -04'00'









david o.
landscape
architecture
DAVID J. ODISHOO
RLA #666969

LANDSCAPE LIGHTING PLAN

Date: 04/07/2022
Scale: 1/10" = 1'-0"
Project #: 21011
Sheet No.
1
LL-100



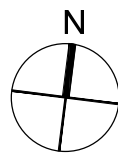
LANDSCAPE LIGHTING LEGEND

SYMBOL	QUANTITY	VENDOR	MODEL	METAL	FINISH	WATTAGE	LAMP	KELVIN	LENSES	MOUNTING STAKE
	33	EXCELSIOR LIGHTING	FA-7L UP-LIGHT	BRASS	BLACK TEXTURE	12W	LED MODULE: 9W (720 LMS)	2700K	30° SPREAD	MT - 2 - B - 18 - 36 - BKT
	14	EXCELSIOR LIGHTING	FA-7L UP-LIGHT	BRASS	BLACK TEXTURE	12W	LED MODULE: 9W (720 LMS)	2700K	60° SPREAD	MT - 2 - B - 18 - 36 - BKT
	16	EXCELSIOR LIGHTING	FA-4L UP-LIGHT	BRASS	BLACK TEXTURE	9W	LED MODULE: 9W (720 LMS)	2700K	60° SPREAD	MT - 2 - B - 18 - 24 - BKT
	24	EXCELSIOR LIGHTING	FA-4L UP-LIGHT	BRASS	BLACK TEXTURE	9W	LED MODULE: 9W (720 LMS)	2700K	45° SPREAD	MT - 2 - B - 18 - 24 - BKT
	3	EXCELSIOR LIGHTING	PL-3 PATH LIGHT TALL SHADE TOP	BRASS	BLACK TEXTURE	5W (LED)	BRIILLANCE #362, 2W LED	2700K	CLEAR	STEM LENGTH: 36"
	5	EXCELSIOR LIGHTING	FA-4L DOWN LIGHT (TREE MOONLIGHT)	BRASS	BLACK TEXTURE	9W	LED MODULE: 9W (720 LMS)	2700K	60° SPREAD	MT - 14 - A - L - 1 - 48 - BKT
	4	EXCELSIOR LIGHTING	ST-50L STEP LIGHT	CAST ALLUM.	WHITE	5W (LED)	5W LED (350 LUMENS)	2700K	N/A	N/A
	2	EXCELSIOR LIGHTING	LANDSCAPE LIGHTING TRANSFORMER, TR-25 BLUETOOTH CONTROL (AS PER MANUFACTURER SPECIFICATIONS)							
----- LIGHTING WIRES (AS PER MANUFACTURER SPECIFICATIONS)										
=== PVC SLEEVES VEHICULAR GRADE										

LANDSCAPE LIGHTING PLAN

SCALE: 1/10" = 1'-0"

0' 5' 10' 25' 50'



Rev.	Date	Rev.	Date
1 CITY COMMENTS OWNER CHANGES	08/02/2021	9	
2 DESIGN REVISIONS	10/19/2021	10	
3 CITY COMMENTS	02/09/2022	11	
4 CITY COMMENTS	03/14/2022	12	
5 NOT APPLICABLE (N/A)	04/07/2022	13	
6		14	
7		15	
8		16	
		17	

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF KOBİ KARP ARCH. AND MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF KOBİ KARP ARCHITECTURE & INTERIOR DESIGN, INC. AIA: (C) 2020

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE
6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

PRIVATE RESIDENCE

Consultant:

Name
Address
Tel:
Email

Consultant:

Name
Address
Tel:
Email

Landscape Architect of Record:

David O. Design
p.o. box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodesign@hotmail.com
www.davidodishoo.com

Architect of Record:

Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766



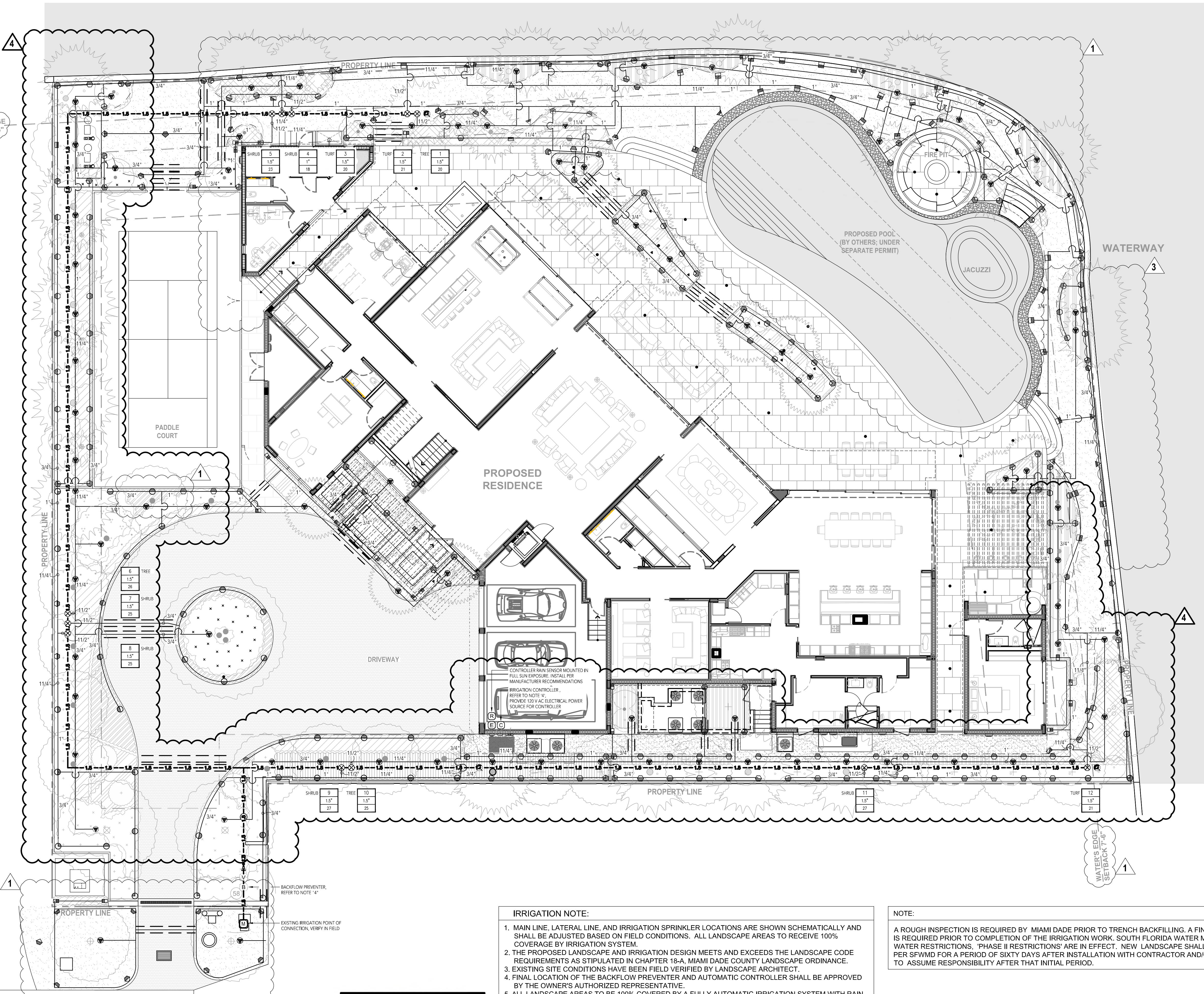
Digitally
signed by
David J.
Odishoo
Date:
2022.04.07
15:55:26
-04'00'

david o.
landscape
architecture

DAVID J. ODISHOO
RLA #666969

IRRIGATION PLAN

Date: 04/07/2022	Sheet No.
Scale: 1/8"=1'-0"	IR-100
Project #: 21011	



IRRIGATION NOTE:

1. MAIN LINE, LATERAL LINE, AND IRRIGATION SPRINKLER LOCATIONS ARE SHOWN SCHEMATICALLY AND SHALL BE ADJUSTED BASED ON FIELD CONDITIONS. ALL LANDSCAPE AREAS TO RECEIVE 100% COVERAGE BY IRRIGATION SYSTEM.
2. THE PROPOSED LANDSCAPE AND IRRIGATION DESIGN MEETS AND EXCEEDS THE LANDSCAPE CODE REQUIREMENTS AS STIPULATED IN CHAPTER 18-A, MIAMI DADE COUNTY LANDSCAPE ORDINANCE.
3. EXISTING SITE CONDITIONS HAVE BEEN FIELD VERIFIED BY LANDSCAPE ARCHITECT.
4. FINAL LOCATION OF THE BACKFLOW PREVENTER AND AUTOMATIC CONTROLLER SHALL BE APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.
5. ALL LANDSCAPE AREAS TO BE 100% COVERED BY A FULLY AUTOMATIC IRRIGATION SYSTEM WITH RAIN SENSOR. SEE THIS SHEET FOR IRRIGATION LAYOUT.
6. LATERAL LINE AND MAINLINE PIPING WITHIN BUILDING SHALL BE TYPE B COPPER AND IS SHOWN FOR CLARITY ONLY, ACTUAL DESIGN AND ROUTING SHALL BE COMPLETED BY PLUMBING ENGINEER AND INSTALLED BY PLUMBING CONTRACTOR. ALL PIPING THROUGH THE BUILDING TO EXTERIOR AND THROUGH BUILDING TO UPPER FLOOR SHALL BE PROVIDED BY PLUMBER.

NOTE:

A ROUGH INSPECTION IS REQUIRED BY MIAMI DADE PRIOR TO TRENCH BACKFILLING. A FINAL INSPECTION IS REQUIRED PRIOR TO COMPLETION OF THE IRRIGATION WORK. SOUTH FLORIDA WATER MANAGEMENT WATER RESTRICTIONS, 'PHASE II RESTRICTIONS' ARE IN EFFECT. NEW LANDSCAPE SHALL BE EXEMPT PER SFWMD FOR A PERIOD OF SIXTY DAYS AFTER INSTALLATION WITH CONTRACTOR AND/OR OWNER TO ASSUME RESPONSIBILITY AFTER THAT INITIAL PERIOD.

IRRIGATION PLAN

Always call 811 two full business days before you dig
Sunshine811.com

PINE TREE DRIVE CR.



IRRIGATION NOTES

1. PIPE SIZES SHALL CONFORM TO THOSE SHOWN ON THE DRAWINGS. NO SUBSTITUTIONS OF SMALLER PIPE SIZES SHALL BE PERMITTED, BUT SUBSTITUTIONS OF LARGER SIZES MAY BE APPROVED. ALL DAMAGED AND REJECTED PIPE SHALL BE REMOVED FROM THE SITE AT THE TIME OF SAID REJECTION.
2. ALL MAINLINE, LATERAL LINE AND CONTROL WIRE CONDUIT UNDER PAVING SHALL BE INSTALLED IN SEPARATE SLEEVES. SLEEVES SHALL BE A MINIMUM OF TWICE (2X) THE DIAMETER OF THE PIPE TO BE SLEEVED.
3. INSTALL ALL BACKFLOW PREVENTION DEVICES AND ALL PIPING BETWEEN THE POINT OF CONNECTION AND THE BACKFLOW PREVENTER AS PER LOCAL CODES.
4. FINAL LOCATION OF THE BACKFLOW PREVENTER AND AUTOMATIC CONTROLLER SHALL BE APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.
5. 120 VAC ELECTRICAL POWER SOURCE AT CONTROLLER LOCATION SHALL BE PROVIDED BY OTHERS. THE ELECTRICAL CONTRACTOR SHALL MAKE THE FINAL CONNECTION FROM THE ELECTRICAL SOURCE TO THE CONTROLLER.
6. ALL SPRINKLER HEADS SHALL BE SET PERPENDICULAR TO FINISH GRADE UNLESS OTHERWISE SPECIFIED.
7. THE IRRIGATION CONTRACTOR SHALL FLUSH AND ADJUST ALL SPRINKLER HEADS AND VALVES FOR OPTIMUM SPRAY WITH MINIMAL OVERSPRAY ONTO WALKS, STREETS, WALLS, ETC.
8. THIS DESIGN IS DIAGRAMATIC. ALL PIPING, VALVES, ETC., SHOWN WITHIN PAVED AREAS IS FOR DESIGN CLARIFICATION ONLY AND SHALL BE INSTALLED IN PLANTING AREAS WHEREVER POSSIBLE. THE CONTRACTOR SHALL LOCATE ALL VALVES IN SHRUB AREAS WHERE POSSIBLE.
9. IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO FAMILIARIZE HIMSELF WITH ALL GRADE DIFFERENCES, LOCATION OF WALLS, RETAINING WALLS, STRUCTURES AND UTILITIES. THE IRRIGATION CONTRACTOR SHALL REPAIR OR REPLACE ALL ITEMS DAMAGED BY HIS WORK. HE SHALL COORDINATE HIS WORK WITH OTHER CONTRACTORS FOR THE LOCATION AND INSTALLATION OF PIPE SLEEVES THROUGH WALLS, UNDER ROADWAYS AND PAVING, ETC.
10. DO NOT WILLINGLY INSTALL THE SPRINKLER SYSTEM AS SHOWN ON THE DRAWINGS WHEN IT IS OBVIOUS IN THE FIELD THAT UNKNOWN OBSTRUCTIONS, GRADE DIFFERENCES OR DIFFERENCES IN THE AREA DIMENSIONS EXIST THAT MIGHT NOT HAVE BEEN CONSIDERED IN THE ENGINEERING. SUCH OBSTRUCTIONS OR DIFFERENCES SHOULD BE BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE. IN THE EVENT THIS NOTIFICATION IS NOT PERFORMED, THE IRRIGATION CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY REVISIONS NECESSARY.
11. ALL SPRINKLER EQUIPMENT NOT OTHERWISE DETAILED OR SPECIFIED SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
12. THE IRRIGATION CONTRACTOR SHALL INSTALL CHECK VALVES ON ALL HEADS IN AREAS WHERE FINISH GRADE EXCEEDS 4:1, WHERE POST VALVE SHUT-OFF DRAINING, OF THE IRRIGATION HEAD OCCURS OR AS DIRECTED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.
13. THE CONTRACTOR SHALL PROVIDE 1800 PCS (PRESSURE COMPENSATING SCREENS) AS NECESSARY TO REDUCE OR ELIMINATE OVERSPRAY ONTO STREETS, WALKS OR OTHER AREAS AS DIRECTED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.
14. ALL CONTROL WIRES SHALL BE INSTALLED IN PVC CONDUIT.
15. ALL REMOTE CONTROL VALVES, GATE VALVES, QUICK COUPLERS, CONTROL WIRE AND COMPUTER CABLE PULL POINTS SHALL BE INSTALLED IN APPROVED VALVES BOXES WITH COVERS.
16. LATERAL LINE AND MAINLINE PIPING WITHIN BUILDING SHALL BE TYPE B COPPER AND IS SHOWN FOR CLARITY ONLY, ACTUAL DESIGN AND ROUTING SHALL BE COMPLETED BY PLUMBING ENGINEER AND INSTALLED BY PLUMBING CONTRACTOR. ALL PIPING THROUGH THE BUILDING TO EXTERIOR AND THROUGH BUILDING TO UPPER FLOOR SHALL BE PROVIDED BY PLUMBER.

FLORIDA BUILDING CODE- APPENDIX F PART V- A-6	
WATER PIPE SIZE	SLEEVE SIZE
3/4"	1 1/2"
1"	2"
1 1/4"	2 1/2"
1 1/2"	3"
2"	4"
3"	6"
4"	8"
SLEEVES TO EXTEND A MIN. 3' BEYOND ALL PAVED AREAS, BACKFILL AND COMPACTION PER APPENDIX F	

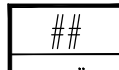
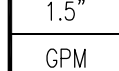
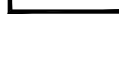
FLORIDA BUILDING CODE- APPENDIX F PIPE INSTALLATION-DEPTH OF COVER	
VEHICLE TRAFFIC AREAS	
PIPE SIZE (INCHES)	DEPTH OF COVER (INCHES)
1/2" TO 2 1/2"	18" TO 24"
3" TO 5"	24" TO 30"
6" OR GREATER	30 TO 36"
NON-TRAFFIC AND NON-CULTIVATED AREAS	
PIPE SIZE (INCHES)	DEPTH OF COVER (INCHES)
1/2" TO 1 1/4"	6" TO 12"
1 1/2" TO 2"	12" TO 18"
2 1/2" TO 3"	18" TO 24"
4" OR LARGER	24" TO 36"

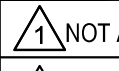
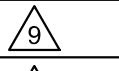
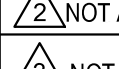
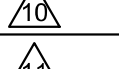
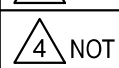
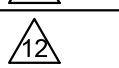
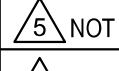
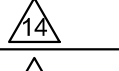
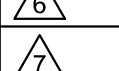
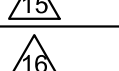
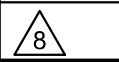

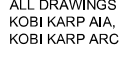
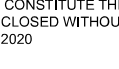
IRRIGATION MATERIAL LEGEND

SYMBOL			MANUFACTURER	DESCRIPTION	FLOW RATE (GPM)	PSI	RADIUS
Q	H	F					
			RAIN BIRD	RD-06-T-P30-F-NP 6" POP-UP HEAD WITH 8 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.29, 0.59	30	8 FT
			RAIN BIRD	RD-06-T-P30-F-NP 6" POP-UP HEAD WITH 10 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.45, 0.89	30	10 FT
			RAIN BIRD	RD-06-T-P30-F-NP 6" POP-UP HEAD WITH 12 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.59, 1.18, 2.37	30	12 FT
			RAIN BIRD	RD-06-T-P30-F-NP 6" POP-UP HEAD WITH 15 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.93, 1.85	30	15 FT
			RAIN BIRD	RD-06-T-P30-F-NP 6" POP-UP HEAD WITH LCS/RCS/SS530 NOZZLES	0.61, 1.21	30	4X15 FT, 4X30 FT
			RAIN BIRD	RD-12-S-P30-F-NP 12" POP-UP HEAD WITH 8 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.29, 0.59	30	8 FT
			RAIN BIRD	RD-12-S-P30-F-NP 12" POP-UP HEAD WITH 10 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.45, 0.89	30	10 FT
			RAIN BIRD	RD-12-S-P30-F-NP 12" POP-UP HEAD WITH 12 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.59, 1.18	30	12 FT
			RAIN BIRD	RD-12-S-P30-F-NP 12" POP-UP HEAD WITH 15 SERIES HE-VAN ADJUSTABLE ARC NOZZLE	0.93, 1.85	30	15 FT
			RAIN BIRD	RD-12-S-P30-F-NP 12" POP-UP HEAD WITH LCS/RCS/SS530 NOZZLES	0.61, 1.21	30	4X15 FT, 4X30 FT
			RAIN BIRD	RD-06-S-P30-F-NP 6" POP-UP BUBBLER HEAD WITH A RAIN BIRD 5Q-B NOZZLE AND PCS-20 SCREEN, EACH SYMBOL REPRESENTS TWO BUBBLERS PER TREE PLACED ON OPPOSITE SIDES OF TREE	0.50 EACH	30	2 FT
			P.O.C.	EXISTING POTABLE SUB-METER, VERIFY SIZE, LOCATION, AND STATIC WATER PRESSURE IN FIELD			
			WILKINS	975XLS, 1-1/2" R/P BACKFLOW PREVENTION DEVICE WITH 1-1/2" WYE STRAINER			
			HUNTER	ICV-101G 1" NORMALLY CLOSED, PLASTIC MASTER CONTROL VALVE			
			LASCO	SLO-CLOSE SCH. 80 PVC TRUE-UNION BALL VALVE WITH SOLVENT WELD CONNECTIONS, LINE SIZE			
			HUNTER	HQ-33DLRC QUICK COUPLER VALVE, INSTALL WITHIN 10" ROUND VALVE BOX			
			RAINBIRD	PESB-R SERIES PRESSURE REGULATED, PLASTIC REMOTE CONTROL VALVE			
			RAIN BIRD	CONTROLLER SHALL BE A ESP-ME3 SERIES, 22-STATION BASE CONTROLLER WITH FLOW SMART MODULE. APPROXIMATELY 4'-6" ABOVE FINISH GRADE. COORDINATE FINAL LOCATION WITH OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO STARTING WORK.			
			RAIN BIRD	RSD-Bex SERIES RAIN SENSOR WITH METAL BRACKET, MOUNT TO TOP OF WALL IN FULL SUN EXPOSURE AND WIRE TO CONTROLLER			
			N/A	120 VOLT ELECTRICAL POWER, PROVIDED BY ELECTRICIAN, VERIFY ACTUAL LOCATION IN FIELD			
			AS APPROVED	PVC PIPE 3/4" - 1-1/4" SCH. 40 AS LATERAL LINES 12" BELOW GRADE			
			AS APPROVED	PVC PIPE 1-1/2" SCH. 40 SOLVENT WELD AS MAINLINES 18" BELOW GRADE, ALL FITTINGS SHALL RECEIVE THRUST BLOCKING			
			AS APPROVED	PVC PIPE SCH. 40 AS SLEEVING, 2 TIMES THE DIAMETER OF PIPE OR WIRE BUNDLE CARRIED PLACE BELOW ALL PAVING, HARDSCAPE ETC. AND AS DIRECTED BY OWNER'S AUTHORIZED REPRESENTATIVE.			
NO SYMBOL			LASCO	ALL FITTINGS USED WITH SOLVENT WELD MAINLINE PIPE SHALL BE SCH. 80 PVC FITTINGS, GRAY IN COLOR, AND SIZED TO MATCH THE MAINLINE PIPE. ALL FITTINGS USED WITH SOLVENT WELD LATERAL LINE PIPE SHALL BE SCH. 40 PVC, WHITE IN COLOR, AND SIZED TO MATCH THE LATERAL LINE PIPE. ALL THREADED PVC NIPPLES SHALL BE SCH. 80 PVC PIPE WITH MOLDED THREADS.			
NO SYMBOL			PAIGE ELECTRIC	P7079D POLYETHYLENE INSULATED, SOLID COPPER CONDUCTOR IRRIGATION CONTROL WIRE #14UF AWG DIRECT BURIAL (U.L. APPROVED)			
NO SYMBOL			GPH IRRIGATION	GDBRY6 DIRECT BURIAL WIRE CONNECTORS FOR USE ON ALL WIRE SPLICES AND CONNECTIONS			
NO SYMBOL			RAIN BIRD	VB SERIES VALVE BOXES. BLACK BOXES AND BLACK LIDS WITH PENTA HEAD BOLT, WASHER AND CLIP			

DESCRIPTION	(BLACK BOXES AND BLACK LIDS)
7" ROUND BOXES	VB-7RND B (BOX) AND VB-7RNDBLK (LID)
10" ROUND BOXES	VB-10RND B (BOX) AND VB-10RNDBLK (LID)
STANDARD RECTANGULAR BOXES	VB-STDB (BOX) AND VB-STDBLK (LID)
JUMBO RECTANGULAR BOXES	VB-JMBB (BOX) AND VB-JMBBLK (LID)

VALVE CALLOUT LEGEND

	← CONTROLLER LETTER AND STATION NUMBER
	← VALVE SIZE IN INCHES
	← FLOW RATE IN G.P.M.

Rev.	Date	Rev.	Date
	NOT APPLICABLE (N/A) 08/02/2021		
	NOT APPLICABLE (N/A) 10/19/2021		
	NOT APPLICABLE (N/A) 02/09/2022		
	NOT APPLICABLE (N/A) 03/14/2022		
	NOT APPLICABLE (N/A) 04/07/2022		
			
			

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF Kobi Karp, AIA, AND MAY NOT BE REPRODUCED, COPIED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF Kobi Karp Architecture & Interior Design, Inc. AIA: 03/2020

PERMIT / CONSTRUCTION DOCUMENTS

PRIVATE RESIDENCE

6455 PINETREE DRIVE CIRCLE
MIAMI BEACH, FL 33141

Owner:

PRIVATE RESIDENCE

Consultant:

Name
Address
Tel:
Email

Consultant:

Name
Address
Tel:
Email

Landscape Architect of Record:

David O. Design
p.o. box 331615
Coconut Grove, FL 33233-1615, USA
Tel: +1(305) 854.9299 - Fax: +1(305) 854.9882
Email: davidodesign@hotmail.com
www.davidodishoo.com

Architect of Record:

Kobi Karp Architecture and Interior Design, Inc.
571 NW 28th Street, Miami, Florida 33127 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766



Digitally signed
by David J.
Odishoo
Date:
2022.04.07
15:55:56 -04'00'

david o.

landscape
architecture

DAVID J. ODISHOO
RLA #6666969

IRRIGATION NOTES

Date: 04/07/2022	Sheet No.
Scale : AS NOTED	IR-200
Project # : 21011	