



Existing West Buffer



Existing West Buffer



Existing South Buffer



Existing South Buffer



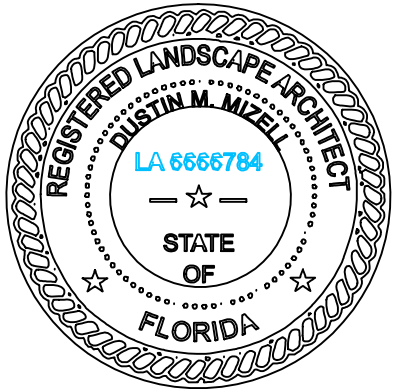
Existing South Buffer



Existing South Buffer

Private Residence
171 El Pueblo
Palm Beach

JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023



SHEET L1.0



Existing East Buffer



Existing North Buffer



Existing Pool Area



Existing Pool Area



Existing Pool Area

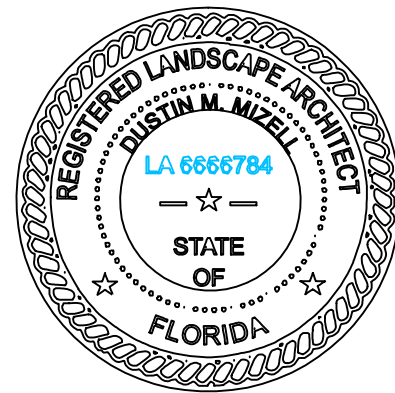


Existing East Buffer

Private Residence
171 El Pueblo
Palm Beach

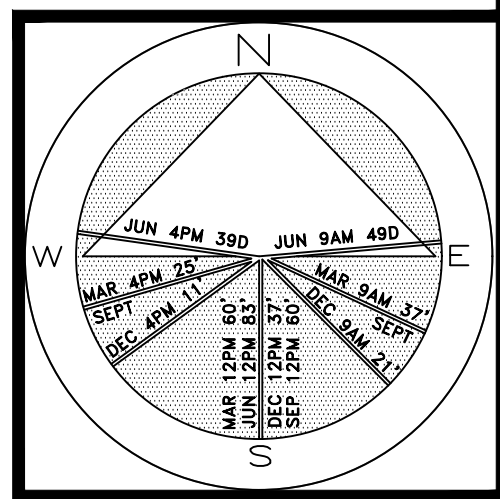
A
D
I
R
O
L
F

JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023

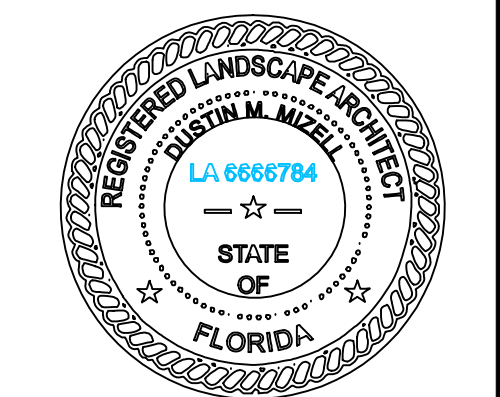


SHEET L1.1

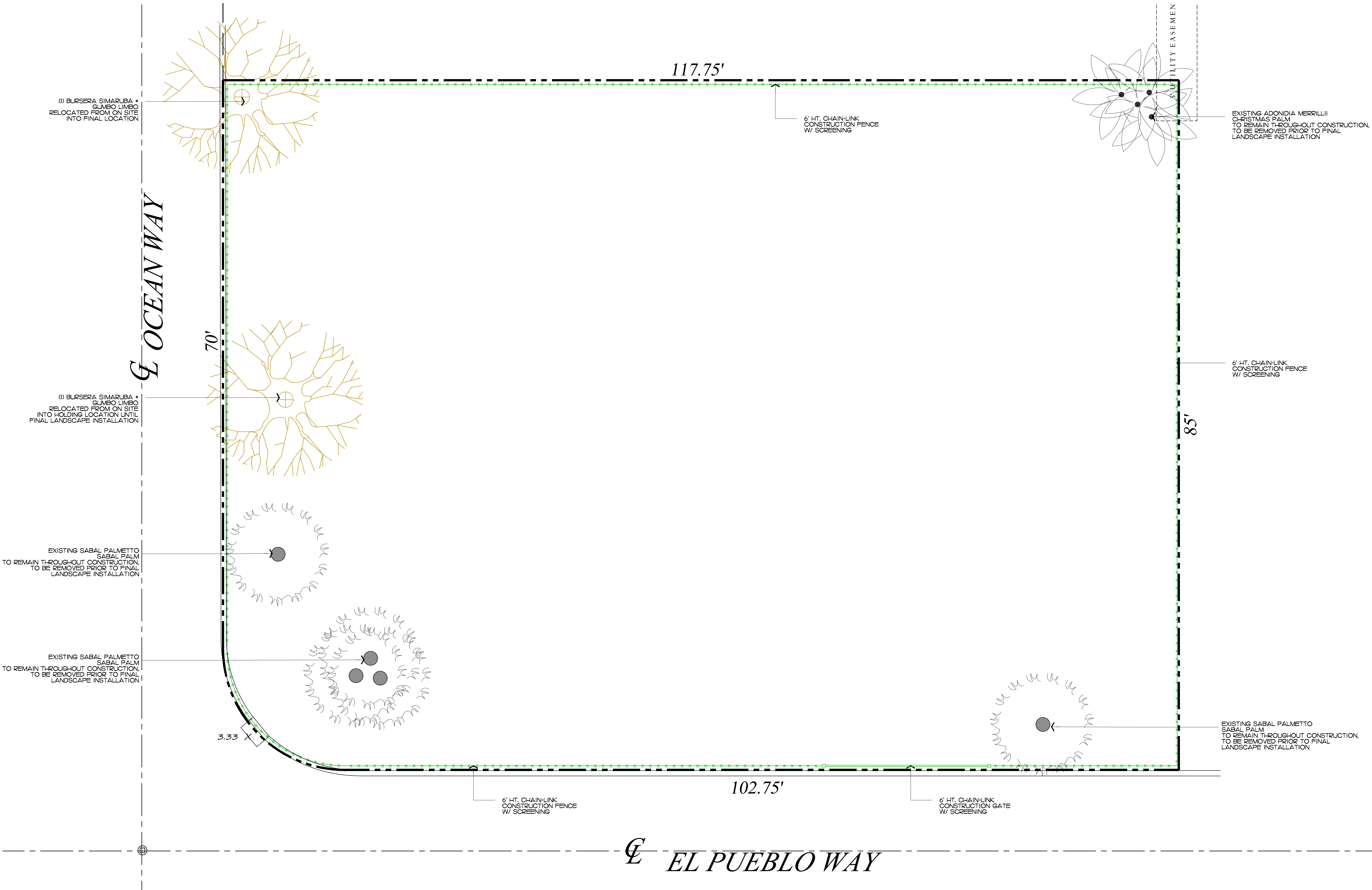
Private Residence
171 El Pueblo
Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023



SHEET L3.0



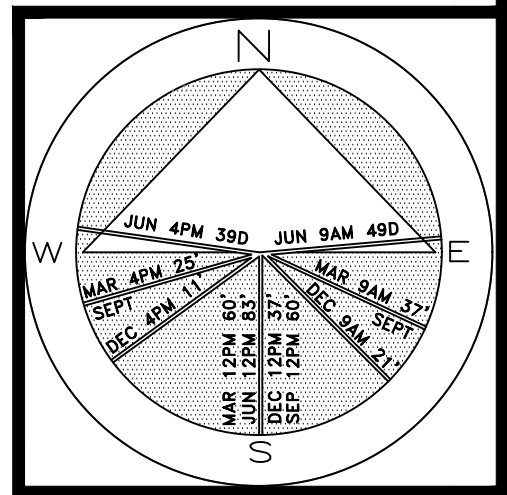
COPYRIGHT: 2023
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2023
Construction on the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

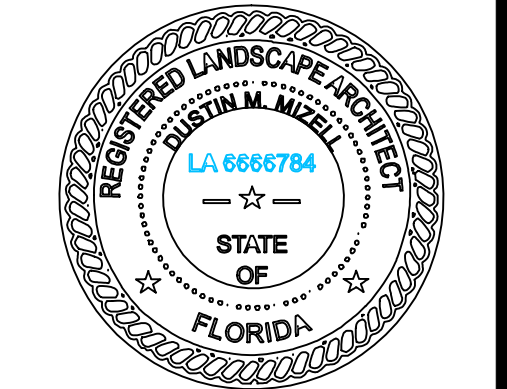
48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Construction Screening Plan
SCALE IN FEET 3/16" = 1'-0"

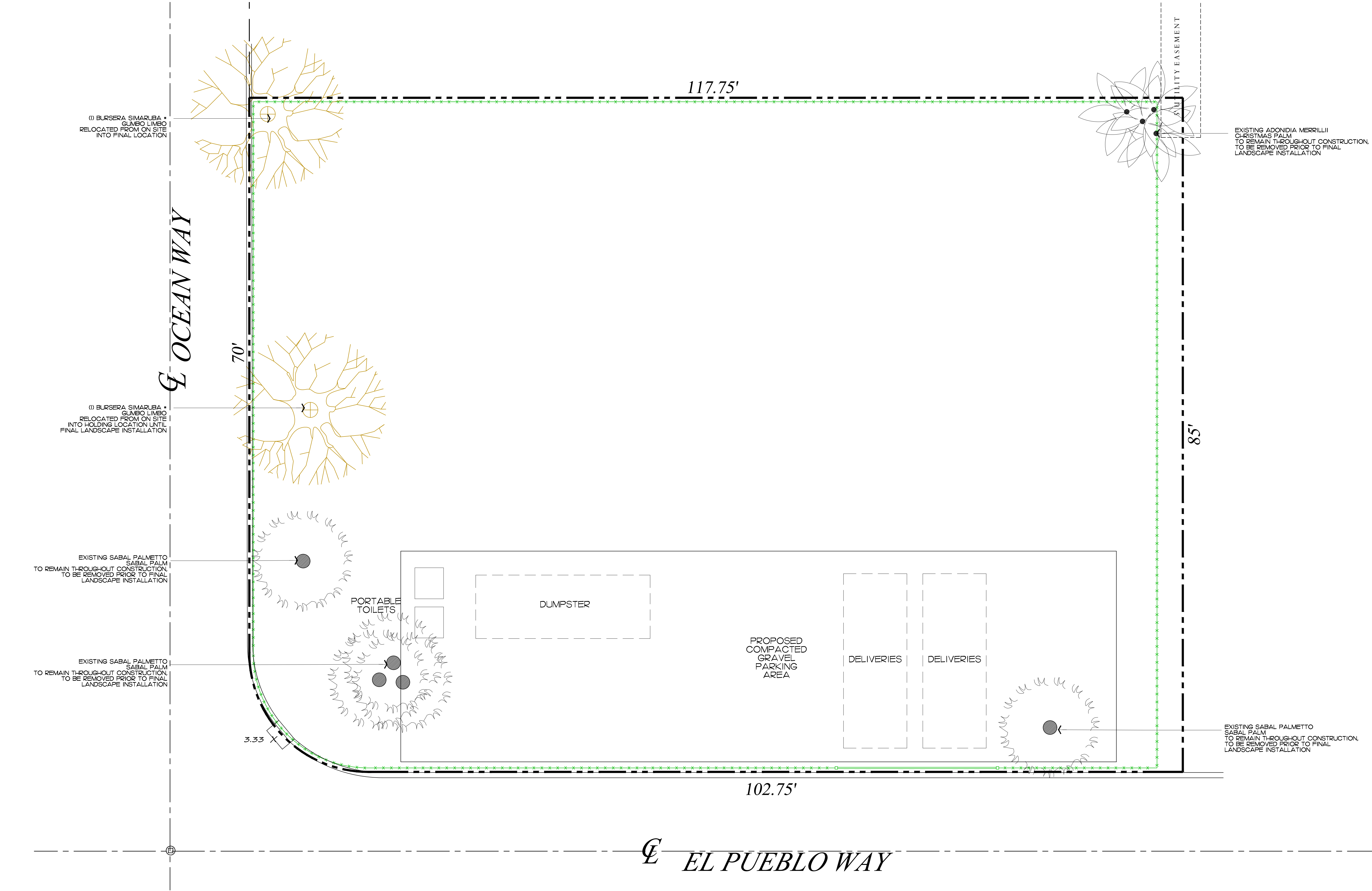
Private Residence
171 El Pueblo
Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023



SHEET L4.0

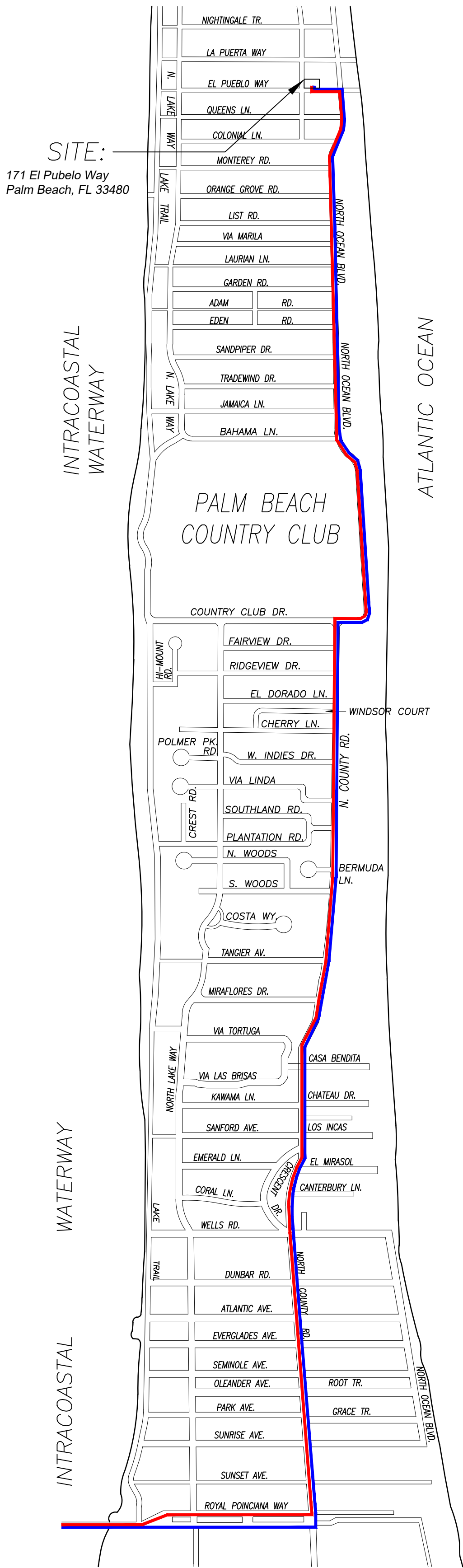


COPYRIGHT: 2023
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2023
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Construction Staging Plan
SCALE IN FEET 3/16" = 1'-0"



1 PROPOSED TRUCK INGRESS / EGRESS ROUTES MAP

SCHEDULE:

MONTH 1: DEMOLITION AND CLEANUP
(3 - 5 DAYS)

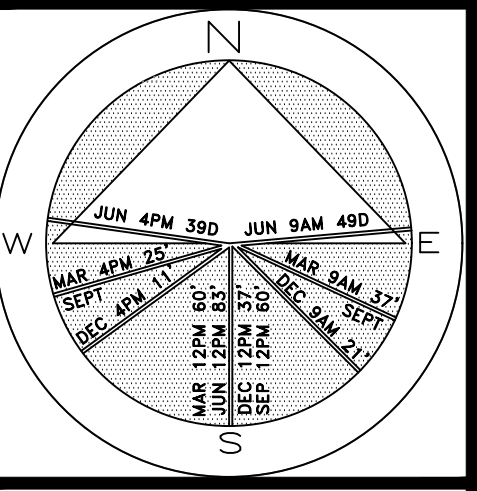
LARGEST TRUCK ->
10-15 DUMP TRUCKS FOR DEBRIS REMOVAL
TRAILER FOR EXCAVATOR / DEMOLITION
LANDSCAPE TRUCKS ->
SOD
IRRIGATION

NOTE: SEE SEPARATE "CONSTRUCTION STAGING PLAN" SHEET FOR INFORMATION ON LOCATIONS FOR PARKING, MATERIAL STORAGE, DELIVERIES, DUMPSTER, PORTABLE TOILETS, TIRE CLEANING AREA, SILT FENCE, ETC.

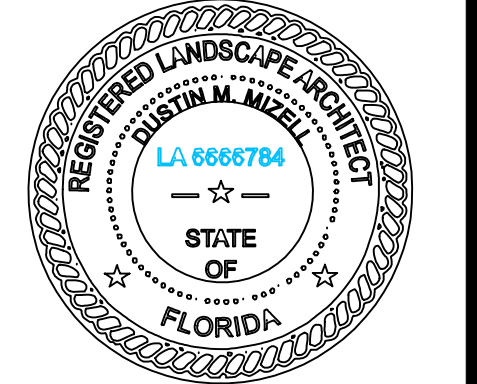
- PROPOSED INGRESS TRUCK ROUTE
- PROPOSED EGRESS TRUCK ROUTE

CONCEPTUAL CONSTRUCTION SCHEDULE	
• FEB 22TH 2023	- ARCOM MEETING
• MAR 15TH 2023	- TOWN COUNCIL
• JUN-JULY 2023	- SUBMIT FOR PERMIT
• 1 MONTH -AUG 2023	- MOBILIZATION & DEMOLITION OF EXISTING STRUCTURES
• 2 MONTHS	- SITE/BUILDING PREPARATION
• 1.5 MONTHS	- FOUNDATION
• 2.5 MONTHS	- BLOCK DELIVERIES & CONC. POURS
• 1 MONTH	- ROOF TRUSS DELIVERY AND SET TRUSSES
• 1.5 MONTHS	- WINDOW/DOOR DELIVERIES AND INSTALLATION
• .5 MONTH	- DRY-IN
• 1.5 MONTHS	- INTERIOR FRAMING
• 2 MONTHS	- ROUGH-IN
• .5 MONTH	- DRY WALL
• 6 MONTHS	- FINISHES
• 2 MONTHS	- LANDSCAPE & HARDSCAPE INSTALLATION
• 2 MONTHS	- FINAL INSPECTIONS
• +/-24 MONTHS	- PROPOSED TOTAL CONSTRUCTION FOLLOWING BUILDING PERMIT

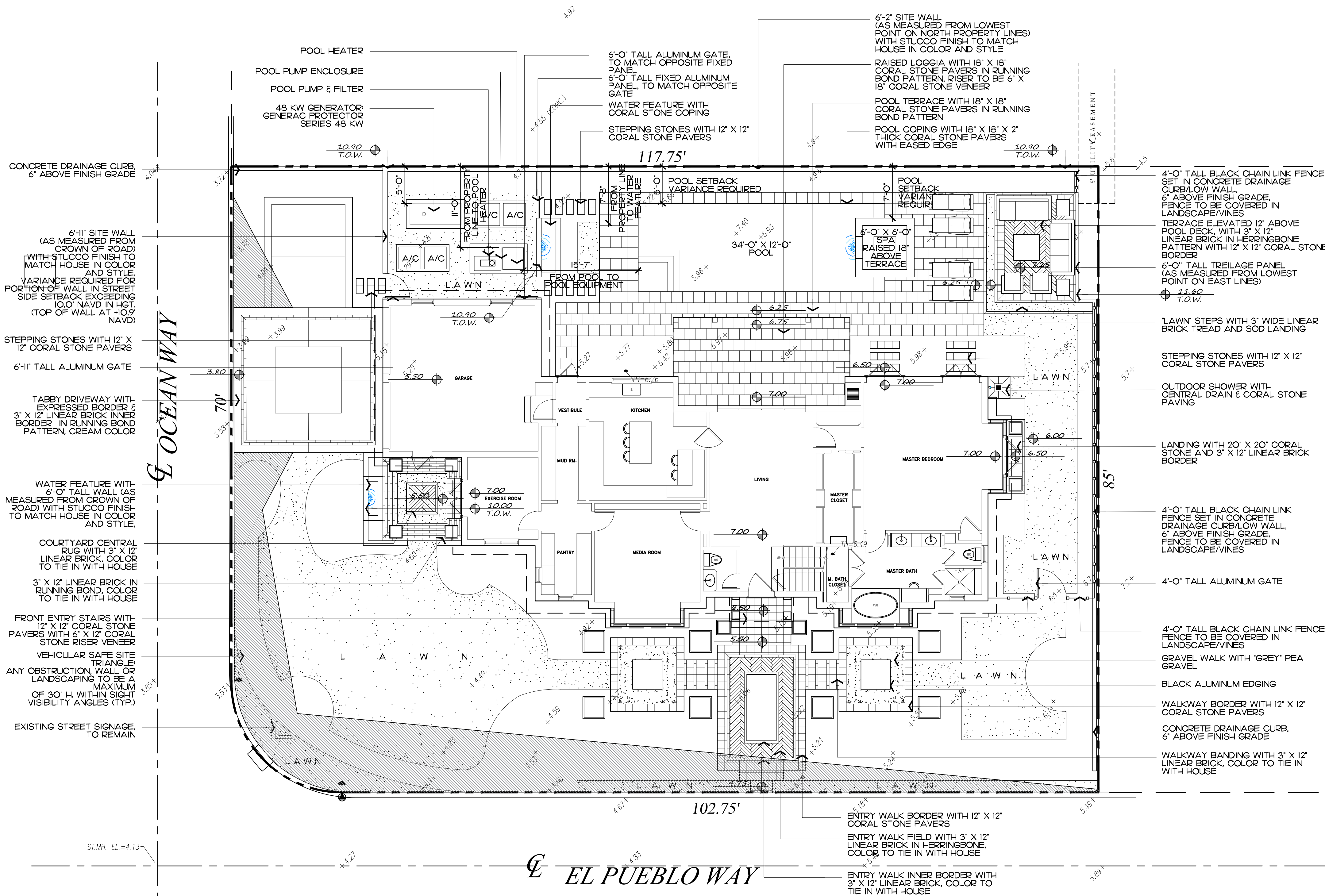
Private Residence
171 El Pueblo Way
Town of Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Nick Pastor
DATE: 01.05.2023
01.23.2023



SHEET L5.0



Proposed Site Data

DESCRIPTION	REQUIRED	EXISTING	PROPOSED
LOT ZONE		R-B - LOW DENSITY RESIDENTIAL	
LOT AREA		9960.46 S.F.	
OPEN / PERMEABLE SPACE	MINIMUM 45%	4,482.21 S.F.	4,519 S.F.
FRONT YARD LANDSCAPE	MINIMUM 40% OF FRONT YARD	1,000 S.F.	1,038 S.F.
PERIMETER LANDSCAPE WITHIN 10' OF PROPERTY LINE	MINIMUM 50% OF REQ'D OPEN SPACE	2,241 S.F.	2,245 S.F.

PROPOSED IMPROVEMENTS

1. NEW HARDSCAPE
2. NEW LANDSCAPE
3. NEW POOL & SPA
4. POOL VARIANCE
5. PROPOSED GENERATOR

Pool Pump Enclosure

ARC -23-026
ZON -23-034
Site Plan

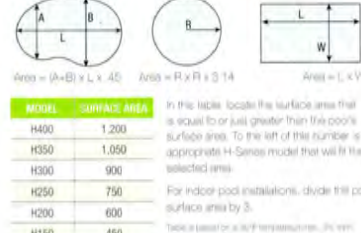
SCALE IN FEET 0' 8' 16' 24'

64 sf.

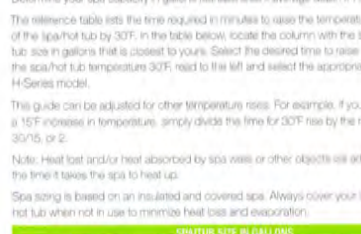
AREA IN SQ.FT.

Selecting the correct size H-Series heater:

For Your Swimming Pool

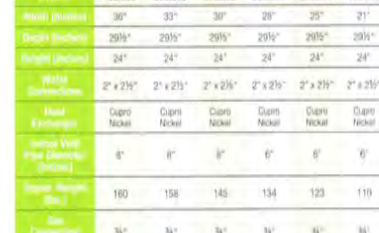


For Your Spa or Hot Tub

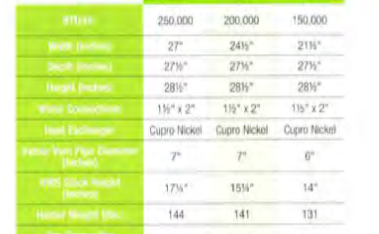


Specifications and Dimensions

Universal H-Series Heater



Milvolt Heaters

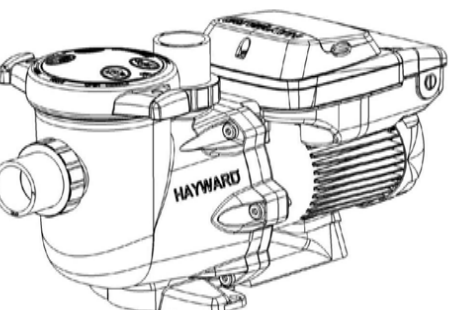


Pool Heater

HAYWARD

2.70 THP VS Pump Family

Owner's Manual



2.70 THP Variable Speed Pump Family

Hayward's 2.70 THP variable speed pump family is the industry's most energy efficient variable speed pump. The totally enclosed, permanent magnet motor combined with its advanced hydraulic design provides unsurpassed energy savings. This pump is easily installed either as a programmable stand-alone pump or with a Hayward or third party controller and features an easy-to-use digital control interface that can be mounted in four different positions on the pump or removed and mounted on the wall for total user convenience.

SVRS models provide an added layer of protection from suction entrapment without additional devices, plumbing or wiring.

Note: To prevent potential injury and to avoid unnecessary service calls, read this manual carefully and completely.

SAVE THIS INSTRUCTION MANUAL

Hayward Pool Products
620 Division Street, Elizabeth, NJ 07207
Phone: (908) 355-7295
www.hayward.com

Pool Pump

HAYWARD

SwimClear™

Owner's Manual



Models C200 C300 C400 C500 C700

TOP MANIFOLD CARTRIDGE FILTERS

MODEL	EFFECTIVE FILTRATION RATE	DESIGN FLOW RATE
		Residential Commercial
C200	2.0	200
C300	3.0	300
C400	4.0	400
C500	5.0	500
C700	7.0	700

ATTENTION INSTALLER: THIS MANUAL CONTAINS IMPORTANT INFORMATION ON THE OPERATION, AND SAVE USE OF THIS EQUIPMENT.

THIS MANUAL IS INTENDED FOR THE END USER OF THIS PRODUCT

Hayward Pool Products
620 Division Street, Elizabeth, NJ 07207
Phone: (908) 355-7295
www.hayward.com

Pool Filter

HAYWARD

IS200VSP3 Rev-B

2.70 THP VS Pump Family

Owner's Manual

Includes:

- Two-Line LCD Multicolor Digital Display
- Control (Digital/Analog/Manual/Programmed)
- With External Warning Window for Easy Indication of Generator Status and Diagnostics
- Mechanical Electronic Governor
- Sound Attenuated Enclosure
- Closed Coolant Recovery System
- Smart Battery Charger
- UV/Coarse Resistant Hoses
- ±1% Voltage Regulation
- Field Convertible Fuel Type With No Mechanical Adjustment Required
- 1 Year Limited Warranty
- UL 2200 Listed

*Must be located away from doors, windows, and fresh air intakes and in accordance with local codes.

Compliance with ASHRAE 155-2000 (Energy Efficient Buildings)

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Model R2000 (Aluminum - Black) - 48 kW 60 Hz

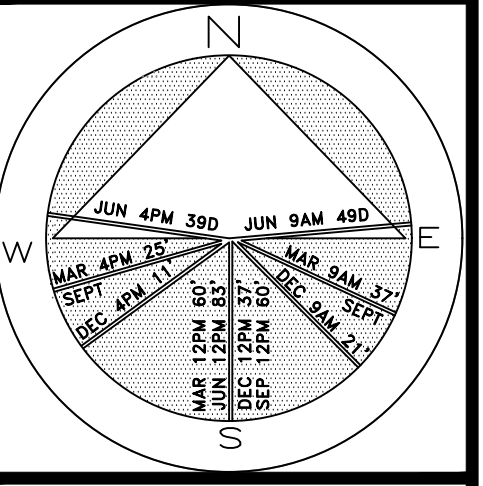
Model R2000 (Aluminum - Black) - 48 kW 60 Hz

Generator

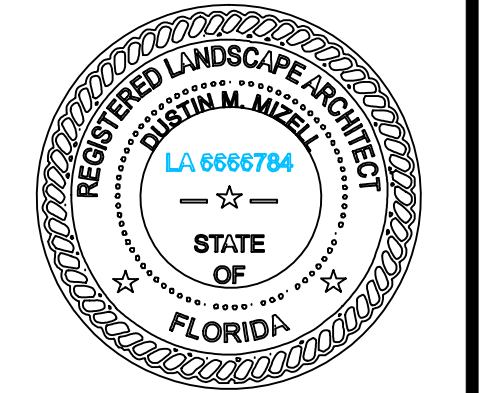


ENVIRONMENTAL DESIGN GROUP
130 North County Road 540-B Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424
Landscape Architecture
Land Planning
Landscape Management
Dustin M. Mizell, M.L.A. P.L.A. #6666784
Dustin@environmentaldesigngroup.com

Private Residence
171 El Pueblo
Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023
02.07.2023



SHEET L6.0

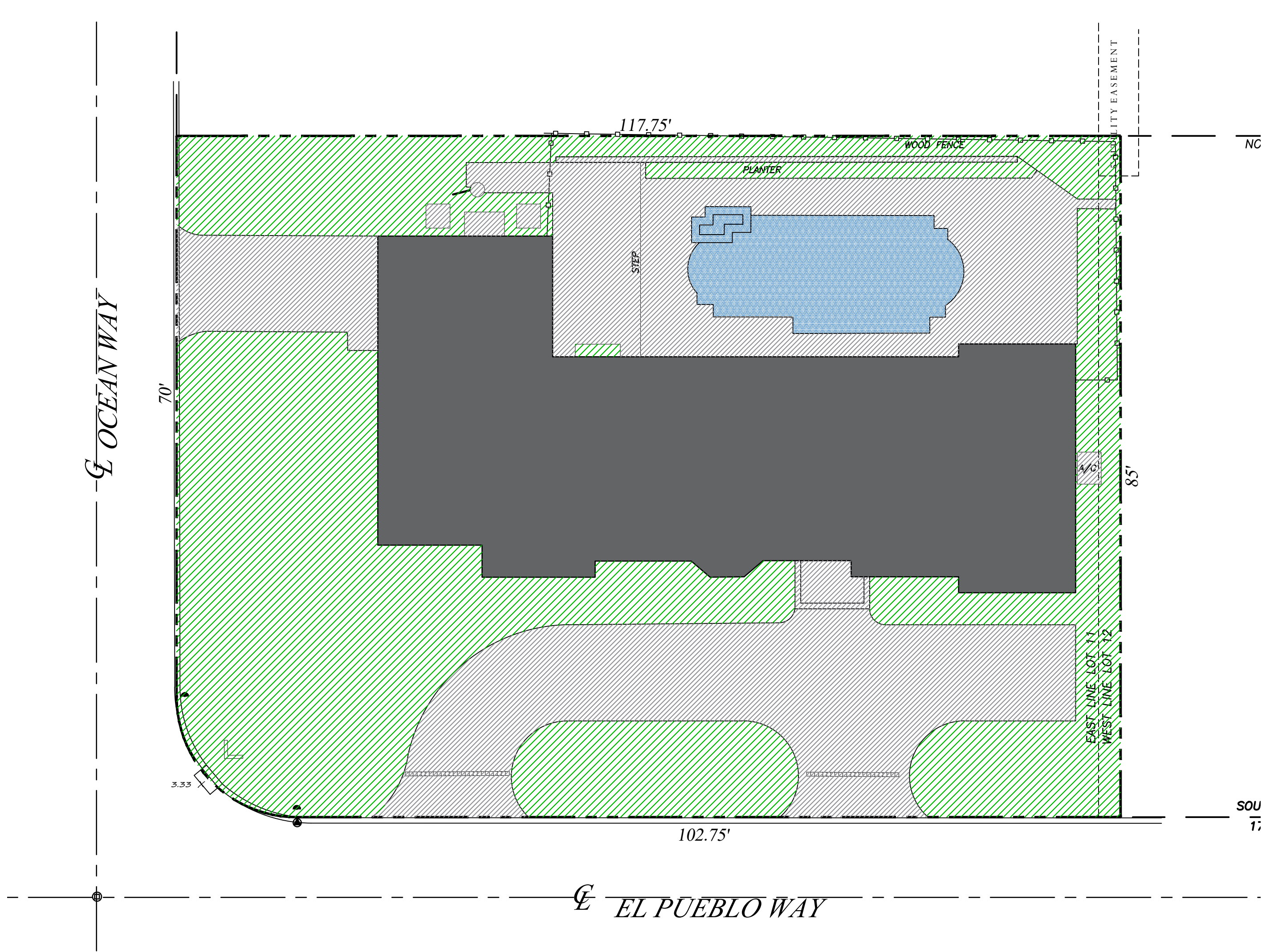
2023
COPYRIGHT: The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

2023
DISCLAIMER: Construction on the term is generally understood, and that ENVIRONMENTAL DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENTAL DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

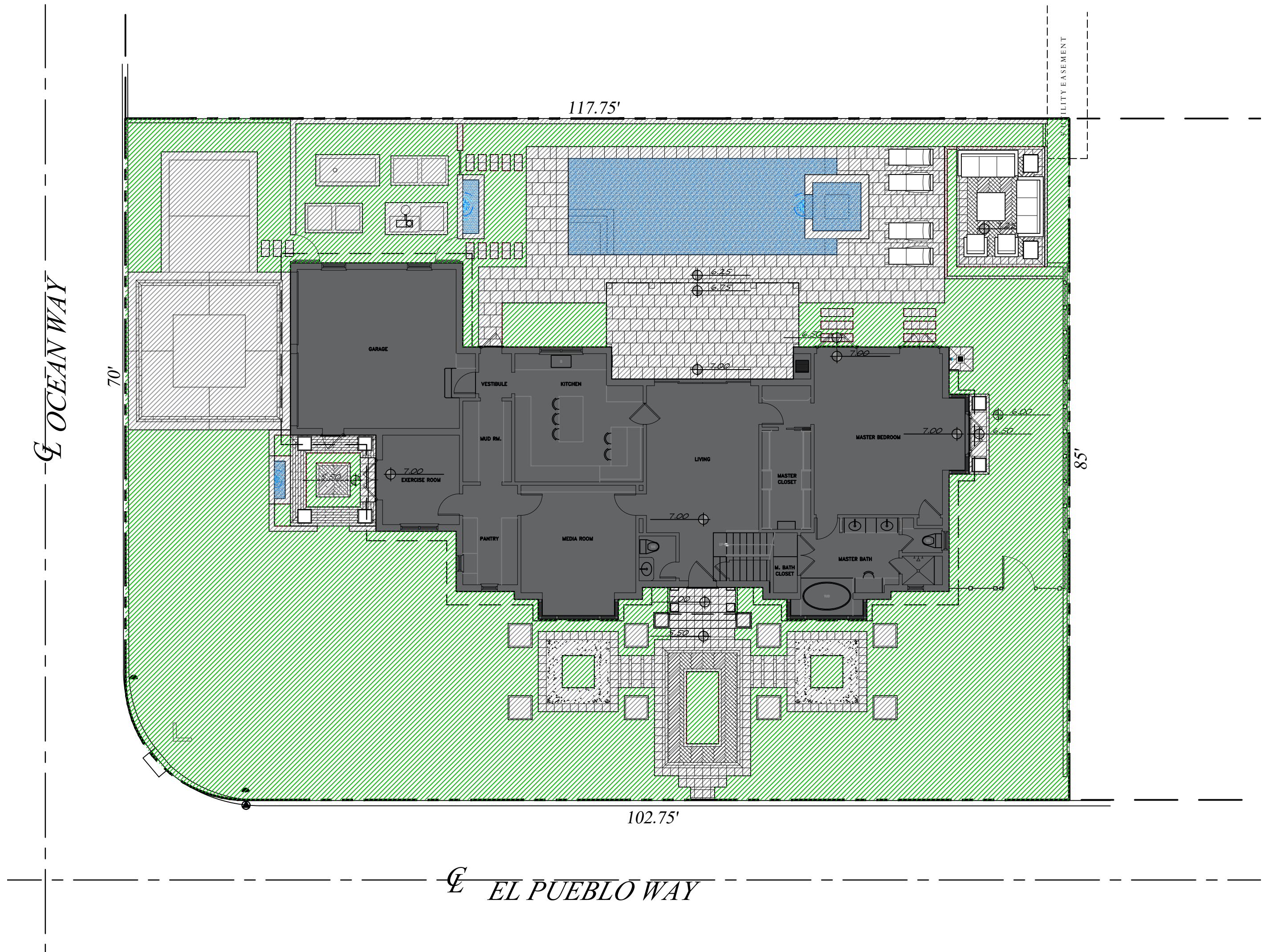
48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

Legend

- IMPERVIOUS AREA (HOUSE/STRUCTURE)
- IMPERVIOUS AREA (HARDSCAPE)
- PERVIOUS AREA / OPEN SPACE



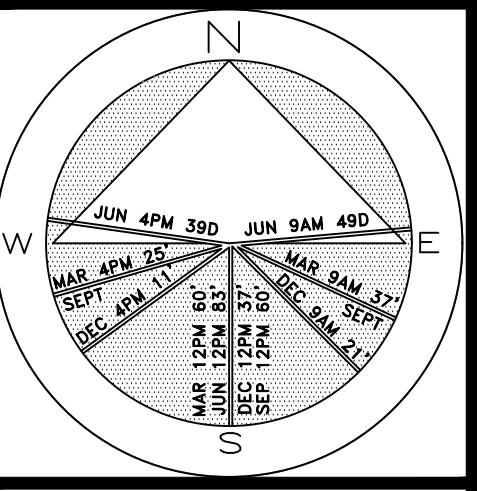
Existing Lot Coverage Graphic



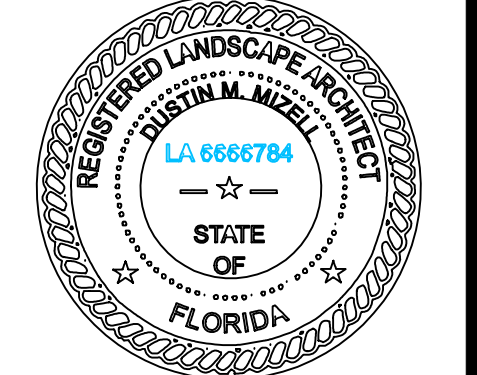
Proposed Lot Coverage Graphic

Proposed Site Data

DESCRIPTION	REQUIRED		EXISTING		PROPOSED	
LOT ZONE			R-B - LOW DENSITY RESIDENTIAL			
LOT AREA			9960.46 S.F.			
OPEN / PERMEABLE SPACE	MINIMUM 45%	4,482.21 S.F.	40.51%	4,035 S.F.	45.36%	4,519 S.F.
FRONT YARD LANDSCAPE	MINIMUM 40% OF FRONT YARD	1,000 S.F.	54.92%	1,590 S.F.	49%	1,038 S.F.
PERIMETER LANDSCAPE WITHIN 10' OF PROPERTY LINE	MINIMUM 50% OF REQ'D OPEN SPACE	2,241 S.F.	68.88%	2,488 S.F.	50.08%	2,245 S.F.



JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023
02.07.2023



SHEET L6.1

COPYRIGHT: 2022
The following drawings are statements of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2022
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034

Site Calculation/Lot Coverage Graphics

SCALE IN FEET 3/32" = 1'-0"



Driveway

TABBY FINISH AND
EXPRESSED BORDER



Entry Walk/Banding Accents/Raised Terrace

3 X 12 LINEAR BRICK



Entry Walk/Pool Terrace/Loggia/Raised Terrace

12 X 12 PAVERS
18 X 18 PAVERS



Raised Terrace Steps

3" WIDE LINEAR BRICK AS RISER/TREAD
WITH SOD LANDING



Entry Garden Paving

GREY GRAVEL FOR
ENTRY PARTERRE GARDENS



Pottery

FORMAL PLANTER FOR
CALAMONDIN TREES AND
TOPIARY SPHERES



ENVIRONMENT
DESIGN
GROUP

139 North County Road 5020-8
Phone: 561.832.4600

Palm Beach, FL 33480
Mobile: 561.313.4424

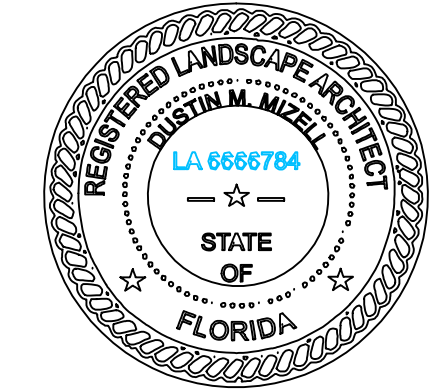
Landscape Architecture
Land Planning
Landscape Management

Dustin M. Mizell, M.L.A. R.L.A. #6666784
Dustin@environmentdesigngroup.com

Private Residence
171 El Pueblo
Palm Beach

A
D
I
R
O
L
F

JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.23.2023



SHEET L6.2

2023

COPYRIGHT:
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

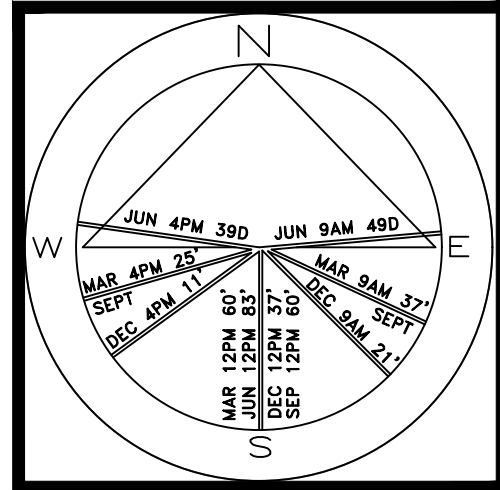
2023

DISCLAIMER:
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

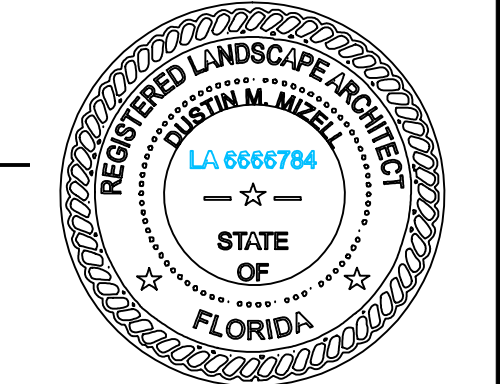
48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Hardscape Images

Private Residence
171 El Pueblo
Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023
02.07.2023



SHEET L7.0

(11) POLYALTHIA LONGIFOLIA
MAST TREE
18' OA, 48' OC, FULL TO BASE, MATCHING
(24) TRACHELOSPERMUM JASMINOIDES
CONFEDERATE JASMINE VINE
15 GAL, TRELLIS, TO FROM DIAMONDS

(35) BEGONIA ODORATA 'ALBA'
WHITE ANGELWING BEGONIA
3 GAL, 24" OC

(3) COCOS NUCIFERA
COCONUT PALM
(1) 18" CT, (1) 22" CT, (1) 24" CT

(65) TRACHELOSPERMUM ASIATICUM 'MINIMA'
CONFEDERATE JASMINE 'MINIMA'
1 GAL, 12" OC

(5) NEOMARICA CAERULEA 'REGINA'
GIANT APOSTLE IRIS
3 GAL

(1) ALOCASIA 'BORNEO GIANT'
BORNEO GIANT ALOCASIA
7 GAL, MATCHING

(2) TRACHELOSPERMUM JASMINOIDES
CONFEDERATE JASMINE VINE
15 GAL, TRELLIS, TO FROM DIAMONDS

(1) BANANATREE
EDIBLE BANANA TREE
7 GAL, SPECIES TBD

(2) CHAMAEDOREA CATARACTARUM
CAT PALM
7 GAL

(40) CHRYSOBALANUS ICACO 'HORIZONTAL' *
HORIZONTAL COCOPLUM
3 GAL, 12" OC

(2) CARMONA MICROPHYLLA
FUKIEN TEA
7 GAL, TOPIARY, MATCHING, IN POT

(15) TRACHELOSPERMUM JASMINOIDES
CONFEDERATE JASMINE VINE
7 GAL, 36" OC, TO COVER CHAIN LINK FENCE

(55) CALOPHYLLUM BRASILIENSIS
BRAZIL BEAUTYLEAF HEDGE
16-18' OA, 48" OC, 4" CLEAR TRUNK TO FORM
16' TALL HEDGE UPON INSTALLATION

(30) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

(4) PODOCARPUS MACROPHYLLUS
PODOCARPUS HEDGE
8' OA, FTB, 24" OC, TO BE SCULPTED, SEE LA

(25) ANNUALS/SEASONAL COLOR
1 GAL, 12" OC

(30) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

(16) ALOCASIA ODORA
DWARF ALOCASIA
3 GAL, 24" OC

(4) PODOCARPUS MACROPHYLLUS
PODOCARPUS HEDGE
6' OA, FTB, 24" OC, TO BE SCULPTED, SEE LA

(25) WRIGHTIA ANTIDYSENTERICA
ASIAN SNOW
3 GAL, 18" OC

(5) CITRUS X CITROFORTUNELLA MITIS
CALAMONDIN SPECIES
15 GAL, MATCHING, IN PLANTER

(5) PODOCARPUS MACROPHYLLUS
PODOCARPUS HEDGE
8' OA, 24" OC, FTB

(1) CANANGA ODORATA
JAPANESE YLANG YLANG TREE
18' OA, 5' CT

(60) PHYLLODENDRON *
FROG FRUIT
LINER, 4" OC

(45) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

(5) THINAX RADIATA *
FLORIDA THATCH PLANT
18' CT, MATCHING

(70) CHRYSOBALANUS ICACO 'HORIZONTAL' *
HORIZONTAL COCOPLUM
3 GAL, 12" OC

(75) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

(140) ANNUALS/SEASONAL COLOR
1 GAL, 12" OC
(2) ELAEOCARPUS DECIPUENS
JAPANESE BLUEBERRY TREE
CONICAL, 7-8' CT, 14' OA, MATCHING

(2) CARMONA MICROPHYLLA
FUKIEN TEA
7 GAL, TOPIARY, MATCHING, IN POT

(35) ANNUALS/SEASONAL COLOR
1 GAL, 12" OC

(3) TRACHELOSPERMUM JASMINOIDES
CONFEDERATE JASMINE VINE
15 GAL, TRELLIS, TO FROM DIAMONDS
(10) CYPERUS PAPPUS 'PRINCE TUT'
DWARF EGYPTIAN PAPPUS
3 GAL, 12" OC
(50) TRACHELOSPERMUM ASIATICUM 'MINIMA'
CONFEDERATE JASMINE 'MINIMA'
1 GAL, 12" OC
BLACK ALUMINUM EDGING
12 LF
(5) BEGONIA ODORATA 'ALBA'
WHITE ANGELWING BEGONIA
3 GAL, 24" OC

117.75'

(35) TRACHELOSPERMUM
ASIATICUM 'MINIMA'
CONFEDERATE JASMINE 'MINIMA'
1 GAL, 12" OC

(1) COCOS NUCIFERA
COCONUT PALM
14" CT

(3) CITRUS SPECIES
ESPALIER CITRUS VINE
7 GAL, TRELLIS

(1) CHAMAEDOREA CATARACTARUM
CAT PALM
7 GAL

(2) ANTHURUM FAUSTOMIRANDAE
GIANT ANTHURUM
7 GAL

(12) SPATHIPHYLLUM X 'WALLISII'
DWARF PEACE LILY
3 GAL, 12" OC

(1) BURSERIA SIMARUBA *
JUMBO LIMBO
RELOCATED FROM ON SITE

(4) CARMONA MICROPHYLLA
FUKIEN TEA
7 GAL, TOPIARY, MATCHING, IN POT

(13) PODOCARPUS MACROPHYLLUS
6' OA, FTB, 24" OC, TO BE SCULPTED, SEE LA

(45) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

(25) ANNUALS/SEASONAL COLOR
1 GAL, 12" OC

(4) PODOCARPUS MACROPHYLLUS
PODOCARPUS HEDGE
8' OA, FTB, 24" OC, TO BE SCULPTED, SEE LA

(2) ALOCASIA 'BORNEO GIANT'
BORNEO GIANT ALOCASIA
7 GAL, MATCHING

102.75'

EL PUEBLO WAY

70'

85'

(1) BURSERIA SIMARUBA *
JUMBO LIMBO
RELOCATED FROM ON SITE

(5) TRACHELOSPERMUM JASMINOIDES
CONFEDERATE JASMINE VINE
15 GAL, 36" OC, TO COVER WALL
FULL PANEL LOOK

(120) CHRYSOBALANUS ICACO 'HORIZONTAL' *
HORIZONTAL COCOPLUM
3 GAL, 12" OC

(60) PHYLLODENDRON *
FROG FRUIT
LINER, 4" OC

(1) BOUGAINVILLEA THAI
THAI BOUGAINVILLEA VINE
15 GAL, TRELLIS

(4) BOUGAINVILLEA THAI
THAI BOUGAINVILLEA VINE
15 GAL, TRELLIS

(50) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

(25) WRIGHTIA ANTIDYSENTERICA
ASIAN SNOW
3 GAL, 18" OC

(3) PODOCARPUS MACROPHYLLUS
PODOCARPUS HEDGE
7 GAL, 30" X 30", TOPIARY SPHERE
MATCHING

(1) CANANGA ODORATA
JAPANESE YLANG YLANG TREE
18' OA, 4" CT

(2) ALOCASIA 'BORNEO GIANT'
BORNEO GIANT ALOCASIA
7 GAL, MATCHING

(3) DOMBeya 'SEMINOLE PINK'
PINK FLORIDA HYDRANGEA
15 GAL

(25) CONOCARPUS ERECTUS SERICEUS *
SILVER BUTTWOOD HEDGE
3 GAL, 12" OC, MAINTAINED AS 18' TALL HEDGE

(1) CONOCARPUS ERECTUS SERICEUS *
SILVER BUTTWOOD TREE
14' OA, SPECIMEN

(15) EVOLVULUS NUTTALLIANUS
BLUE DAZE
1 GAL, 12" OC

(15) GARDENIA SPECIES
GARDENIA
7 GAL, 30" OC

(215) CHRYSOBALANUS ICACO 'HORIZONTAL' *
HORIZONTAL COCOPLUM
3 GAL, 12" OC

VEHICULAR SAFE SITE TRIANGLE:
ANY OBSTRUCTION, WALL OR
LANDSCAPING TO BE A MAXIMUM
OF 30" H. WITHIN SIGHT VISIBILITY
ANGLES (STV)

(30) PHYLLODENDRON *
FROG FRUIT
LINER, 4" OC

(1) CONOCARPUS ERECTUS *
GREEN BUTTWOOD
(1) 18' OA, (1) 14' OA SPECIMEN

(40) ACALYPHA REPTANS
DWARF CHENILLE
1 GAL, 12" OC

(25) CONOCARPUS ERECTUS SERICEUS *
SILVER BUTTWOOD HEDGE
3 GAL, 12" OC, MAINTAINED AS 18' TALL HEDGE

(175) CARMONA MICROPHYLLA
FUKIEN TEA
3 GAL, 12" OC

2023

COPYRIGHT:
The following drawings are instruments of
service to the Landscape Architect. They
are not products of design. All design
ideas, arrangements and plans indicated
or represented by this/these drawings are
owned by and the property of the designer,
and were created, evolved and developed
for use on and in connection with this
project. None of such ideas, designs,
arrangements or plans shall be used by
or disclosed to any person, firm or
corporation without the written permission
of the Landscape Architect.

2023

DISCLAIMER:
Construction, on the term is generally
understood, and that ENVIRONMENT DESIGN
GROUP does not provide landscape architectural
services during construction, including on-site
monitoring, site visits, shop drawing review,
design clarification, etc., the client agrees to
hold harmless ENVIRONMENT DESIGN GROUP
DESIGN GROUP from any liability arising from,
acts or omissions in the performance of said
services during construction by the client, and
his/her agents, employees, or subcontractors.

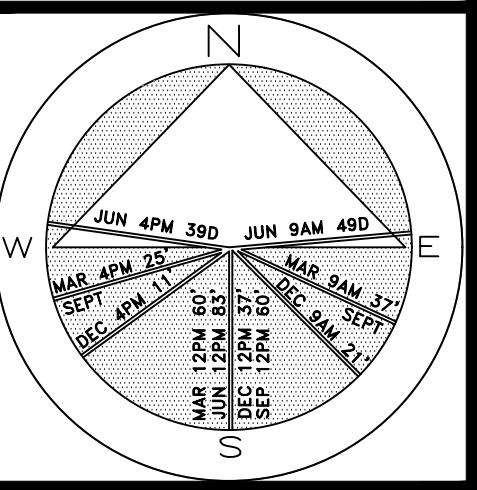
48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Landscape Plan

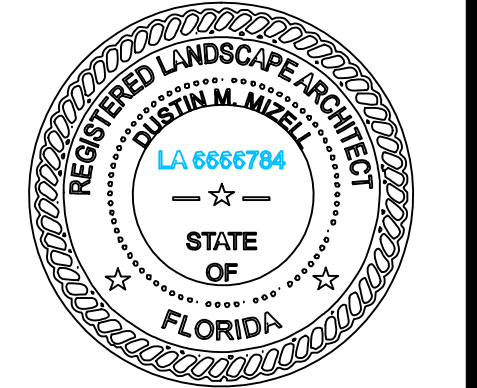
SCALE IN FEET 3/16" = 1'-0"



Private Residence
171 El Pueblo
Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Lauren Freeman
DATE: 01.23.2023
02.08.2023



SHEET L7.1

COPYRIGHT: 2023
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2023
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Rendered Landscape Plan
SCALE IN FEET 0' 8' 16' 24'
64 sf.
AREA IN SQ.FT.

Trees

SYMBOL	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	BURSERA SIMARUBA GUMBO LIMBO TREE	2	RELOCATED FROM ON SITE	YES
	CHANAGA ODORATA YLANG YLANG TREE	2	(1) 18' OA, 4' CT, (1) 18' OA, 8' CT	NO
	CONOCARPUS ERECTUS GREEN BUTTONWOOD TREE	2	18' OA SPECIMEN, 14' OA SPECIMEN	YES
	CONOCARPUS ERECTUS SERICEUS SILVER BUTTONWOOD TREE	1	14' OA SPECIMEN	YES
	ELAEOCARPUS DECIPIENS JAPANESE BLUENERRY TREE	2	CONNICAL, 7'-8' CT, 14' OA	NO

TOTAL:	9
NATIVE SPECIES:	5 (55.5%)

Palms

SYMBOL	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	COCOS NUCIFERA COCONUT PALM	4	18' CT, 22' CT, (2) 24' CT	NO
	THRINAX RADIATA THRINAX PALM	5	18' CT, MATCHING	YES

TOTAL:	9
NATIVE SPECIES:	5 (55.55%)

Groundcover & Vines

SYMBOL/KEY	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	ANNUALS SEASONAL COLOR	225	1 GAL, 12" OC	NO
	ACALYPHA REPTANS DWARF CHENILE	40	1 GAL, 12" OC	NO
	BOUGAINVILLEA 'THAI' THAI BOUGAINVILLEA VINE	5	15 GAL, TRELLIS	NO
	CITRUS SPECIES ESPALIER CITRUS VINE	3	7 GAL, TRELLIS	NO
	EVOLVULUS GLOMERATUS BLUE DAZE	15	1 GAL, 12" OC	NO
	PHYLLA NODIFLORA FROG FRUIT	270	4" LINERS, 4" OC	YES
	TRACHELOSPERMUM ASIATICUM 'MINIMA' CONFEDERATE JASMINE 'MINIMA'	170	1 GAL, 12" OC	NO
	TRACHELOSPERMUM JASMINOIDES CONFEDERATE JASMINE VINE	24	15 GAL, TRELLIS, SEE PLAN FOR SPECS	NO
		18	7 GAL	

TOTAL:	770
NATIVE SPECIES:	270 (35.06%)

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

DISCLAIMER:
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

COPYRIGHT:
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

Lawn & Mulch

SYMBOL/KEY	PLANT NAME	QTY.	DESCRIPTION
LAWN	DIAMOND ZOYSIA LAWN	AS NEEDED	SOD PALLETS
PLANTING BED	SHREDDED EUCALYPTUS MULCH	AS NEEDED	MULCH ALL BEDS 3" MIN. DEPTH

Hedge & Shrubs

SYMBOL/KEY	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	ALOCASIA 'BORNEO GIANT' BORNEO GIANT ALOCASIA	5	7 GAL, MATCHING	NO
	ALOCASIA ODORA DWARF ALOCASIA	16	3 GAL, 24" OC	NO
	ANTHURIUM FAUSTOMIRANDAE GIANT ANTHURIUM	2	7 GAL	NO
	BEGONIA ODORATA 'ALBA' LITTLE LEAF CLUSIA HEDGE	40	3 GAL, 24" OC	NO
	BANANA TREE EDIBLE BANA TREE	1	7 GAL, SPECIES TBD	NO
	CALOPHYLLUM BRASILIENSIS BRAZIL BEAUTY LEAF HEDGE	55	16'-18' OA, 48" OC, 4' CLEAR TRUNK TO FORM 16' HEDGE AT INSTALL	NO
	CARMONA MICROPHYLLA FUKIEN TEA	450	3 GAL, 12" OC	NO
	CITRUS X CITROFORTUNELLA MITIS CALAMONDIN SPECIES	8	7 GAL, TOPIARY, MATCHING	NO
	CHAMAEDOREA CATARACTARUM CAT PALM	3	7 GAL	NO
	CHRYSOBALANUS ICACO 'HORIZONTAL' HORIZONTAL COCOPLUM	645	3 GAL, 12" OC	YES
	CONOCARPUS ERECTUS SERICEUS SILVER BUTTONWOOD	50	3 GAL, 12" OC, 18" TALL HEDGE	YES
	CYPERUS PAPYRUS 'PRINCE TUT' DWARF EGYPTIAN PAPYRUS	10	3 GAL, 12" OC	NO
	DOMBEYA 'SEMINOLE PINK' PINK FLORIDA HYDRANGEA	3	15 GAL, 24" OC	NO
	GARDENIA SPECIES MACHO FERN	30	7 GAL, 30" OC	NO
	NEOMARCIA REGINA GIANT APOSTLE IRIS	5	3 GAL	NO
	PODOCARPUS MACROPHYLLUS PODOCARPUS HEDGE	27	6' OA, 24" OC, SEE PLAN	NO
	PODOCARPUS MACROPHYLLUS 'PRINGLES' DWARF PODOCARPUS TOPIARY	13	8'OA, 24", SEE PLAN	NO
	SPATHIPHYLLUM X 'WALLISII' DWARF PEACE LILY	3	7 GAL, 30" X 30", TOPIARY SPHERE, MATCHING	NO
	WRIGHTIA ANTIDYSENTERICA ASIAN SNOW	12	3 GAL, 12" OC	NO
		50	3 GAL, 18" OC	NO

TOTAL:	1,436
NATIVE SPECIES:	695 (48.40%)

Native Landscape Legend

PROPERTY ADDRESS:		
	REQUIRED	PROPOSED
LOT SIZE (SQ FT)		9960.46 SF
LANDSCAPE OPEN SPEACE (LOS) (SQ FT AND %)	4,482.21 SF (45.00%)	4,519.00 SF (45.36%)
PERIMTETER LOS (SQ FT AND %)	1,000 SF (40.00%)	1,038 SF (49.00%)
FRONT YARD LOS (SQ FT AND %)	2,241 SF (50.00%)	2,245 SF (50.08%)
NATIVE TREES %	35.00%	55.55%
NATIVE PALMS %	35.00%	55.55%
NATIVE SHRUBS %	35.00%	48.40%
NATIVE VINES / GROUND COVER %	35.00%	35.06%

ARC -23-026
ZON -23-034
Plant Schedule

ENVIRONMENT
DESIGN
GROUP

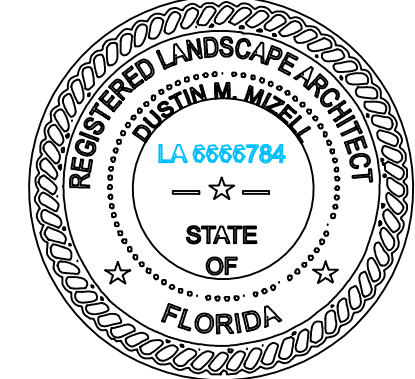
139 North County Road 5920-8 Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424

Landscape Architecture
Land Planning
Landscape Management

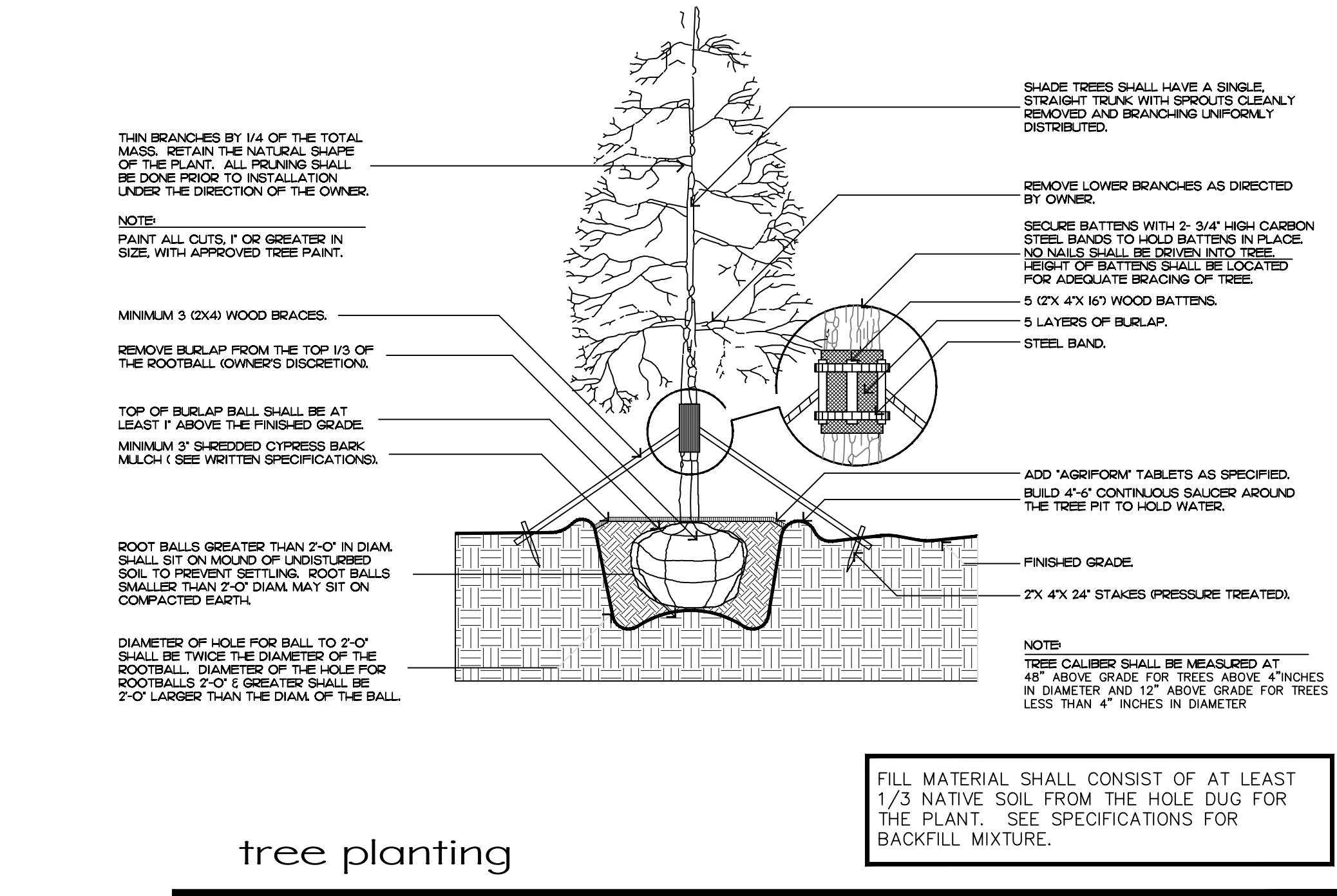
Dustin M. Mizell, M.L.A. P.L.A. #6666784
Dustin@environmentdesigngroup.com

Private Residence
171 El Pueblo
Palm Beach

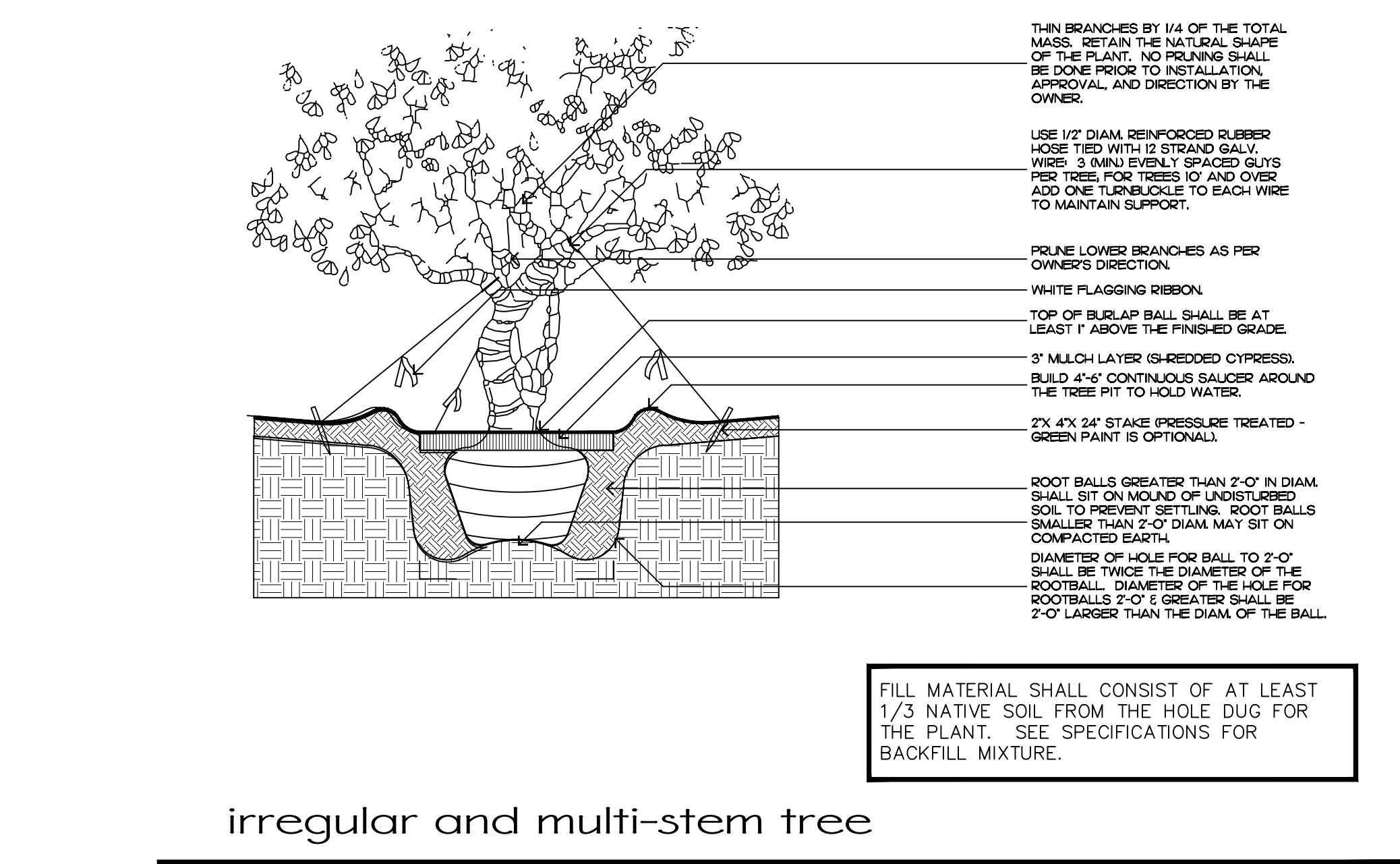
JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.22.2023
02.07.2023



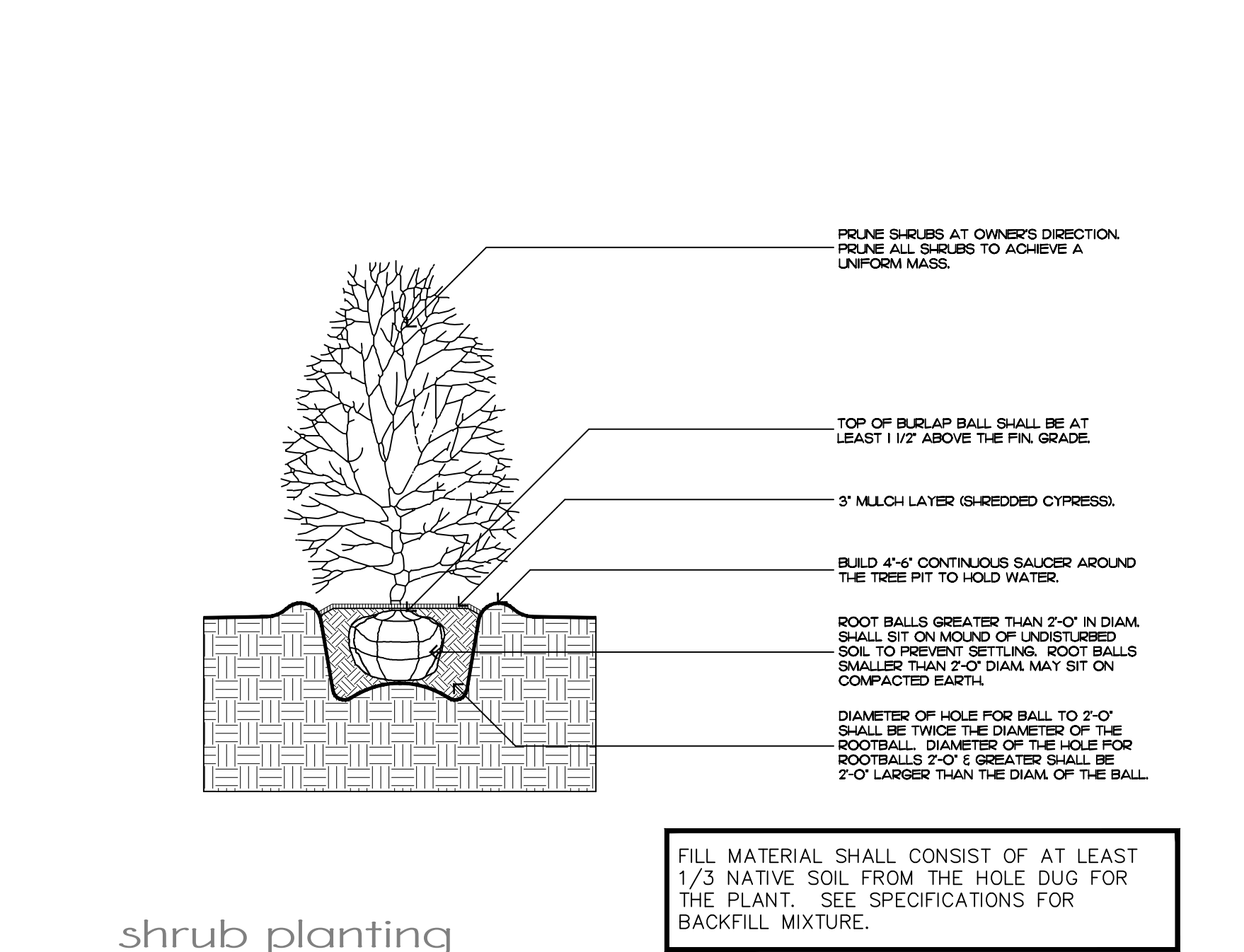
SHEET L7.2



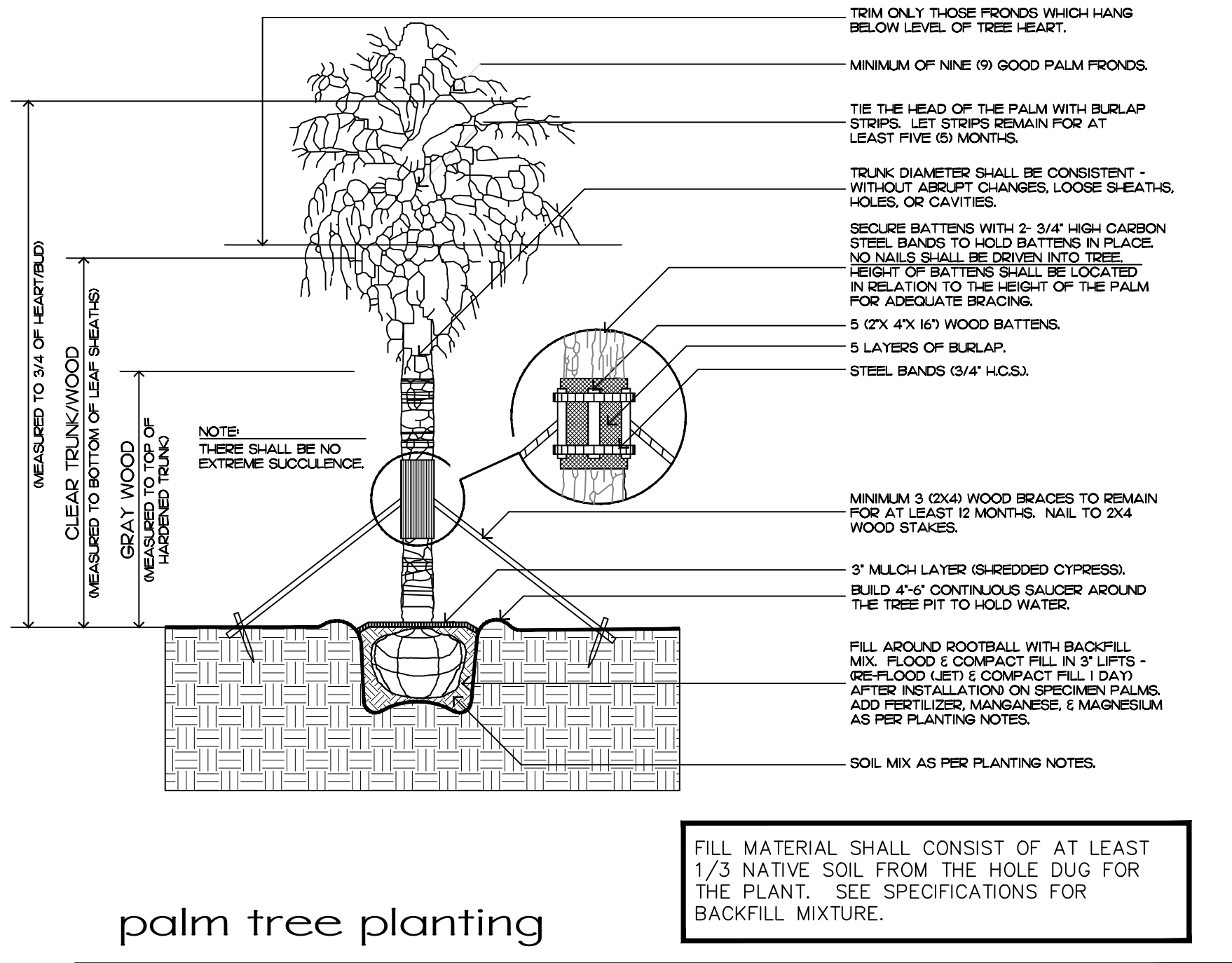
tree planting



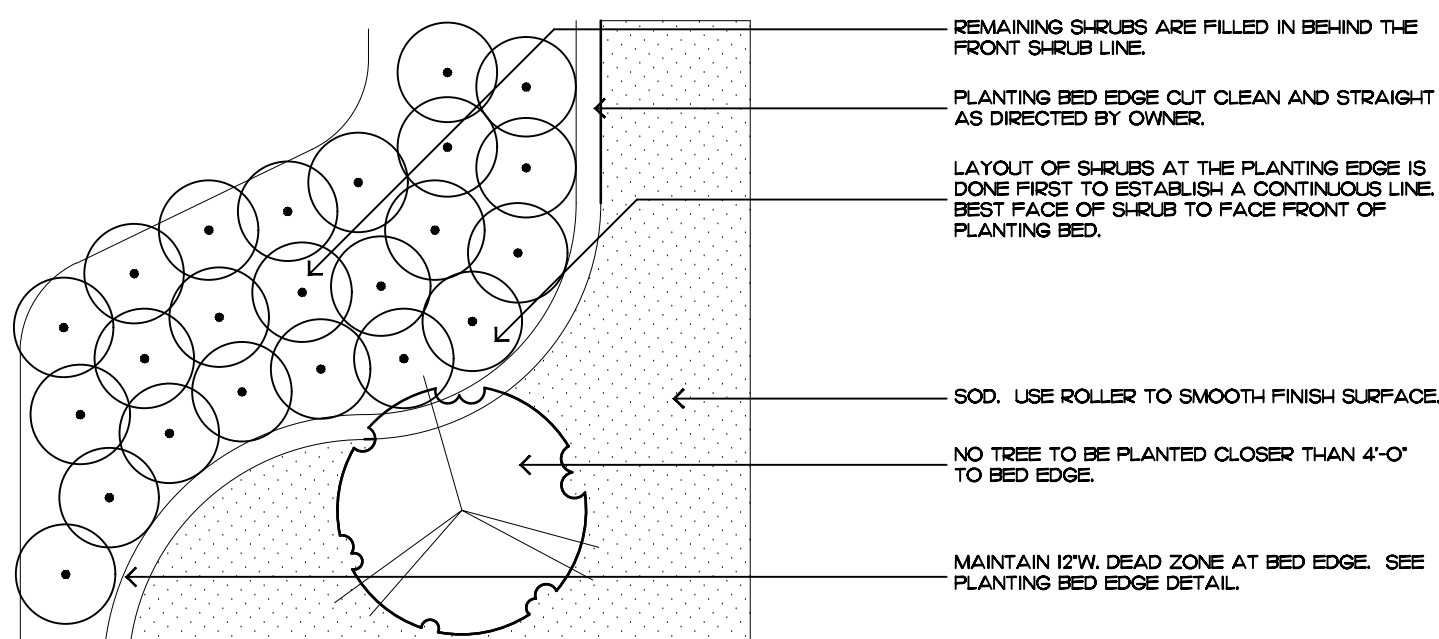
irregular and multi-stem tree



shrub planting



palm tree planting



shrub & ground cover layout

Planting Notes

COMMERCIAL FERTILIZER:

FERTILIZER SHALL BE COMPLETELY ORGANIC, IT SHALL BE UNIFORM IN COMPOSITION, DRY AND FREE FLOWING. THIS FERTILIZER SHALL BE DELIVERED TO THE SITE IN THE ORIGINAL UNOPENED BAGS, EACH BEARING THE MANUFACTURER'S STATEMENT OF ANALYSIS, AND SHALL MEET THE FOLLOWING REQUIREMENTS:

- SIX PERCENT (6%) NITROGEN
- SIX PERCENT (6%) PHOSPHOROUS
- SIX PERCENT (6%) POTASSIUM

FERTILIZER SHALL BE APPLIED TO ALL SHRUBS (1/3 LB. PER 3 GAL. POT, 1/4 LB. PER 1 GAL. POT) AND GROUNDCOVER. THE SAME FERTILIZER MIXTURE SHALL BE USED ON SOD AT A RATE OF 15 LBS. PER 1000 SQUARE FEET. A FOURTEEN PERCENT (14%) NITROGEN, FOURTEEN PERCENT (14%) PHOSPHOROUS AND FOURTEEN PERCENT (14%) POTASSIUM IS REQUIRED ON ALL TREES AND SHRUBS OVER 5'-0" IN HEIGHT (1/2 LB. PER 5'-0" OF SPREAD). AGRIFORM TABLETS WITH TWENTY PERCENT (20%) NITROGEN, TEN PERCENT (10%) PHOSPHOROUS, FIVE PERCENT (5%) POTASSIUM IN 21 GRAM SIZES SHALL BE APPLIED ALONG WITH THE FERTILIZER PROCESS (1 WITH 1 GAL. PLANTS, 2 WITH 3 GAL. PLANTS AND 2 TABLETS PER 1" OF TREE TRUNK CALIPER). BACK FILL HALFWAY UP THE ROOT BALL. PLACE ABOUT ONE INCH (1") FROM ROOT TIPS. MAGNESIUM SULFATE SHALL BE APPLIED TO ALL PALMS AT INSTALLATION AT A RATE OF 1/2 LB. PER INCH OF TRUNK CALIPER. MANGANESE SHALL BE APPLIED AT THE SAME RATE.

MULCH:

MULCH MATERIAL SHALL BE SHREDDED CYPRESS MULCH OR APPROVED EQUAL, MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT. MULCH SHALL BE APPLIED TO A MINIMUM 3" DEPTH IN PLANTING BEDS.

SOD:

THE SOD SHALL BE FREE FROM WEEDS, FUNGUS, INSECTS AND DISEASES OF ANY KIND, CLEAN, STRONGLY ROOTED, UNIFORMLY SIZED STRIPS, MACHINE STRIPPED NOT MORE THAN TWENTY-FOUR (24) HOURS PRIOR TO LAYING.

SUBSTITUTIONS:

NO SUBSTITUTION OF PLANT MATERIAL TYPES OR SIZES WILL BE ALLOWED WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER. CONTAINER GROWN MATERIAL WILL NOT BE ACCEPTED AS SUBSTITUTE FOR B&B MATERIAL UNLESS PREVIOUSLY APPROVED. INTENDED SUBSTITUTIONS SHALL BE SPELLED OUT IN BID.

MEASUREMENTS:

SHADE TREES: HEIGHT SHALL BE MEASURED FROM GROUND TO THE AVERAGE BRANCH HEIGHT OF CANOPY. SPREAD SHALL BE MEASURED TO THE END OF THE BRANCHING EQUALLY AROUND THE CROWN FROM THE CENTER OF THE TRUNK. MEASUREMENTS ARE NOT TO INCLUDE ANY TERMINAL GROWTH. SINGLE TRUNK TREES SHALL BE FREE OF "V" CROTCHES THAT COULD BE POINTS OF WEAK LIMB STRUCTURE OR DISEASE INFESTATION.

SHRUBS: HEIGHT SHALL BE MEASURED FROM THE GROUND TO THE AVERAGE POINT WHERE MATURE PLANT GROWTH STOPS. SPREAD SHALL BE MEASURED TO THE END OF BRANCHING EQUALLY AROUND THE SHRUB MASS. MEASUREMENT AREA NOT TO INCLUDE ANY TERMINAL GROWTH.

PALMS: CLEAR TRUNK (C.T.) SHALL BE MEASURED FROM THE GROUND AT TIME OF INSTALLATION TO THE POINT WHERE THE MATURE AGED TRUNK JOINS THE IMMATURE OR GREEN PORTION OF THE TRUNK OR HEAD.

OVERALL HEIGHT (O.A.) SHALL BE MEASURED FROM THE GROUND AT THE TIME OF INSTALLATION TO THE AVERAGE FROND HEIGHT.

PALMS WITH MARRED OR BURNED TRUNKS WILL NOT BE ACCEPTED.

PLANTING SOIL AND BACKFILL:

PLANTING SOIL FOR USE IN PREPARING BACKFILL FOR PLANT PITS SHALL BE A FERTILE, FRIABLE AND NATURAL TOPSOIL, WITHOUT MIXTURE OF SUBSOIL MATERIALS, AND SHALL BE FREE FROM HEAVY CLAY, STONES, LIMES, LUMPS, SHELLS, PLANTS, ROOTS OR OTHER FOREIGN MATERIALS, WEEDS, OR NOXIOUS GRASSES (SUCH AS BERBERIS OR NUT GRASS). IT SHALL NOT CONTAIN TOXIC SUBSTANCES WHICH MAY BE HARMFUL TO THE PLANT GROWTH.

BACKFILL FOR SOD AREAS SHALL BE SUBJECT TO LESSER STANDARDS AT THE DISCRETION AND DECISION OF THE OWNER.

EXISTING TOPSOIL SHALL BE USED IN ALL PLANT MATERIAL PITS EXCEPT SABAL PALMS WHERE THE SOIL SHALL CONSIST OF CLEAN SAND.

PLANTING SOIL FOR USE IN BEDS FOR ANNUALS AND/OR PERENNIALS SHALL CONTAIN ONE-THIRD (1/3) POTTING SOIL OR A BLENDED TOPSOIL, TILL INTO TOP 10" - 12" OF SOIL WITH A TIME-RELEASE FERTILIZER.

PLANT MATERIALS:

PALMS, TREES, SHRUBS, GROUNDCOVERS AND VINES

PLANT SPECIES AND SIZE SHALL CONFORM TO THOSE INDICATED ON THE DRAWINGS. NOMENCLATURE SHALL CONFORM TO 'STANDARDIZED PLANT NAMES', 1942 EDITION. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH 'GRADES AND STANDARDS FOR NURSERY PLANTS PARTS I & II', LATEST EDITION PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES. UNLESS SPECIFIED OTHERWISE, ALL PLANTS SHALL BE FLORIDA GRADE NUMBER 1 OR BETTER AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY. SPECIMEN MEANS AN EXCEPTIONALLY HEAVY, SYMMETRICAL, TIGHTLY KNIT PLANT, SO TRAINED OR FAVORED IN ITS DEVELOPMENT THAT FIRST APPEARANCE IS UNQUESTIONABLE AND OUTSTANDINGLY SUPERIOR IN FORM, NUMBER OF BRANCHES, COMPACTNESS AND SYMMETRY. ALL PLANTS SHALL BE FRESHLY DUG, SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND FREE OF DISEASE AND INSECT EGGS AND LARVAE AND SHALL HAVE ADEQUATE ROOT SYSTEMS. TREES FOR PLANTING ROWS SHALL BE UNIFORM IN SIZE AND SHAPE. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE OWNER. WHERE REQUIREMENTS ARE OMITTED FROM THE PLANT LIST, THE PLANTS FURNISHED SHALL BE NORMAL FOR THE VARIETY AND FLORIDA NUMBER 1. PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY UPON THE APPROVAL OF THE OWNER.

CONTAINER GROWN STOCK:

ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-ROOTED PLANTS AND ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS OF GOOD QUALITY AND BE IN A HEALTHY GROWING CONDITION.

- AN ESTABLISHED CONTAINER GROWN PLANT SHALL BE TRANSPLANTED INTO A CONTAINER AND GROWN IN THAT CONTAINER SUFFICIENTLY LONG ENOUGH FOR THE NEW FIBERUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER.
-

WARRANTY:

WARRANTY PLANTS, SHRUBS AND GROUNDCOVERS FOR A PERIOD OF NINETY (90) DAYS; TREES & PALMS FOR ONE YEAR (1) AGAINST UNHEALTHY CONDITION, EXCEPT AS MAY RESULT FROM NEGLECT BY OWNER, DAMAGE BY OTHERS, AND UNUSUAL PHENOMENA BEYOND INSTALLER'S CONTROL. REPLACE AT TIME REQUESTED BY THE OWNER OR LANDSCAPE ARCHITECT.

MAINTENANCE:

MAINTAIN LANDSCAPE WORK UNTIL THE LETTER OF SUBSTANTIAL COMPLETION BY THE GENERAL CONTRACTOR. INCLUDE WATERING, WEEDING, CULTIVATING, RESTORATION OF GRADE, MOWING AND TRIMMING GRASS, PRUNING TREES AND SHRUBS, PROTECTION FROM INSECTS AND DISEASES, FERTILIZATION AND SIMILAR OPERATIONS AS NEEDED TO ENSURE NORMAL GOOD HEALTH FOR LIVE PLANT MATERIAL.

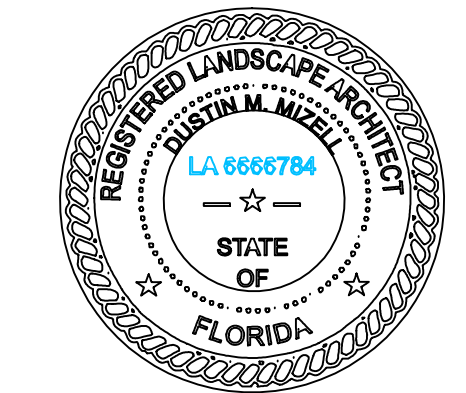
ENVIRONMENTAL DESIGN GROUP
130 North County Road 5420-8 Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424

Landscape Architecture
Land Planning
Landscape Management

Dustin M. Mizell, M.L.A. P.L.A. #6666784
Dustin@environmentaldesigngroup.com

Private Residence
171 El Pueblo
Palm Beach

JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
01.23.2023



SHEET L7.3

2022
COPYRIGHT: The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

2022
DISCLAIMER: Construction on the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to identify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Planting Details & Specifications



Calophyllum brasiliensis
Brazilian Beauty Leaf Hedge



Bursera simaruba
Gumbo Limbo



Polyathia longifolia
Mast Tree



Edible banana
Edible Banana Tree / species



Eleacarpus decipiens
Japanese Blueberry



Citrus x Citrofortunella mitis
Calamondin / species



Cocos Nucifera
Coconut Palm



Conocarpus Erectus
Silver Buttonwood / specimen



Thrinax radiata
Florida Thatch Palm



Conocarpus erectus
Green Buttonwood



Gardenia species
Gardenia



Chamaedorea cataractarum
Cat Palm



Conocarpus erectus
Silver Buttonwood Hedge



Chrysobalanus icaco 'horizontal'
Horizontal Cocoplum



Podocarpus Macrophyllus 'pringles'
Dwarf podocarpus



Phyla nodiflora
Frog Fruit



Trachelospermum Jasminoides
Confederate Jasmine Vine



Podocarpus Macrophyllus
Podocarpus



Citrus Species
Espalier Citrus Vine



Bougainvillea thai
Thai Bougainvillea Vine



Wrightia antidysenterica
Asian / now



Dombeya 'seminole pink'
Pink Florida Hydrangea



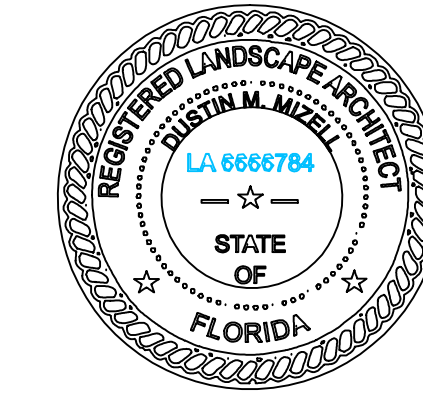
Alocasia Odora
Dwarf Alocasia



Carmona microphylla
Fukien tea

Private Residence
171 El Pueblo
Town of Palm Beach

JOB NUMBER: # 22250.00 LA
DRAWN BY: Allison Padilla
DATE: 01.22.2023



SHEET L7.4

Lighting Schedule

SYMBOL	DESCRIPTION	QTY.
▲ UL	UPLIGHT - AURORALIGHT - HSL16-R TELLURIDE BRASS - 3 WATTS - LED 3000K	22
○ WL	WELL LIGHT - AURORALIGHT - LWL5 LIGHTHAUS BRASS FINISH - 9 WATTS - LED 3000K	1
⊕ PL	PATH LIGHT - AURORALIGHT - LPL8 - CORONA BRASS FINISH - 4.5 WATTS - LED 3000K	10



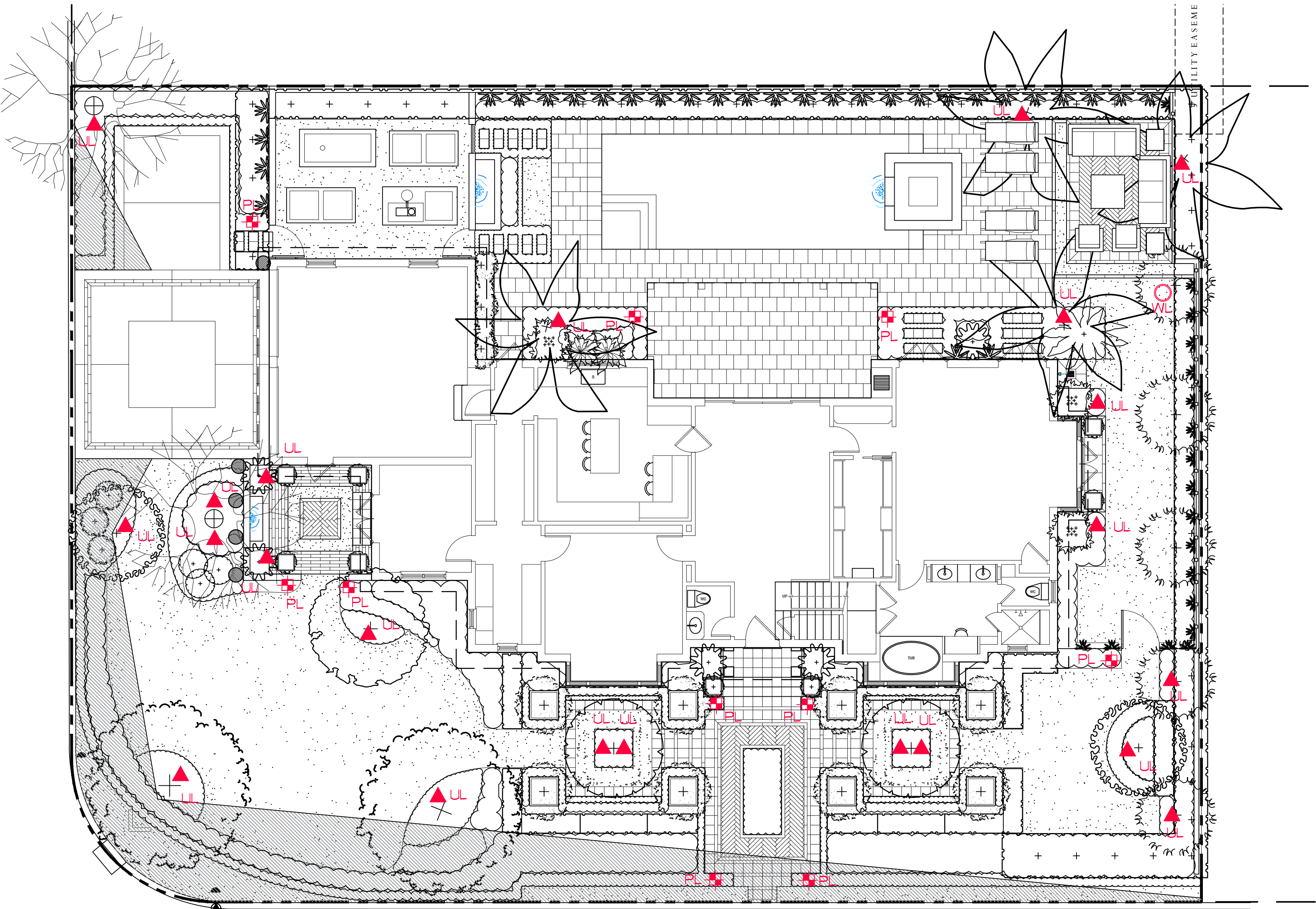
UP LIGHT



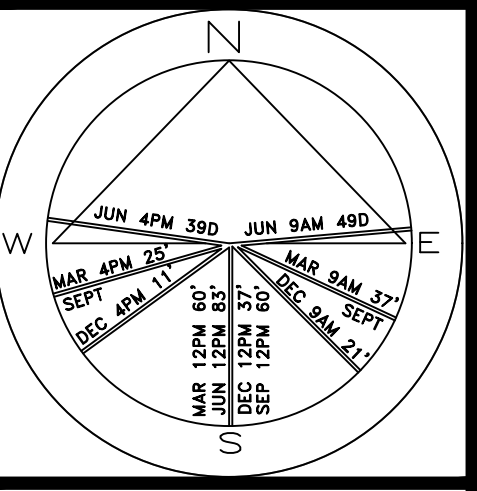
WELL LIGHT



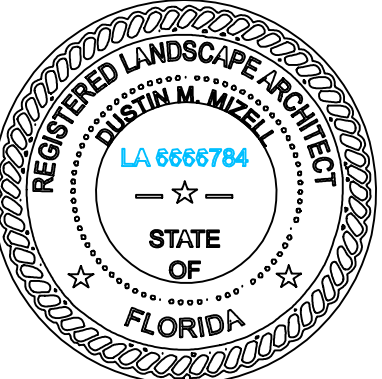
PATH LIGHT



Private Residence
171 El Pueblo
Palm Beach



JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
/ Sean Twomey
DATE: 01.23.2023



SHEET L8.O

COPYRIGHT: 2023
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2023
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

Landscape Lighting Plan

SCALE IN FEET 0' 8' 16' 24'

ARC -23-026
ZON -23-034

64 sf.

AREA IN SQ.FT.



South Elevation



North Elevation

COPYRIGHT: 2023
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2023
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

Rendered Landscape Elevations

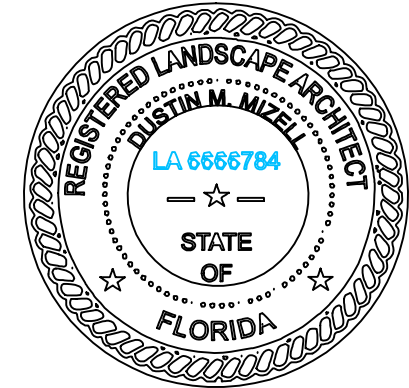
SCALE IN FEET 0' 4' 8' 12'

ARC -23-026
ZON -23-034

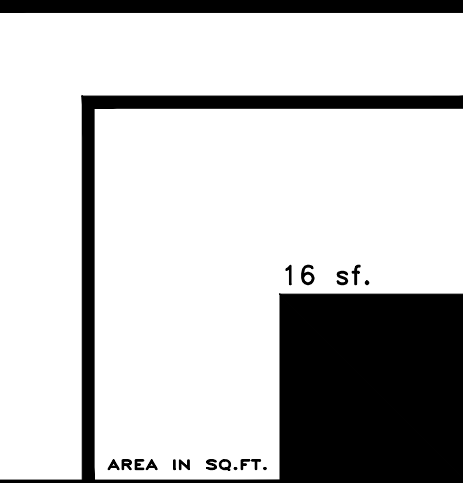
**ENVIRONMENT
DESIGN
GROUP**
139 North County Road 5420-8 Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424
Landscape Architecture
Land Planning
Landscape Management
Dustin M. Mizell, M.L.A. P.L.A. #6666784
Dustin@environmentdesigngroup.com

Private Residence
171 El Pueblo
Palm Beach

JOB NUMBER: # 22250.00 LA
DRAWN BY: Lauren Freeman
DATE: 01.23.2023
02.08.2023



SHEET L9.0



A
D
I
R
O
L
F

Private Residence

171 El Pueblo

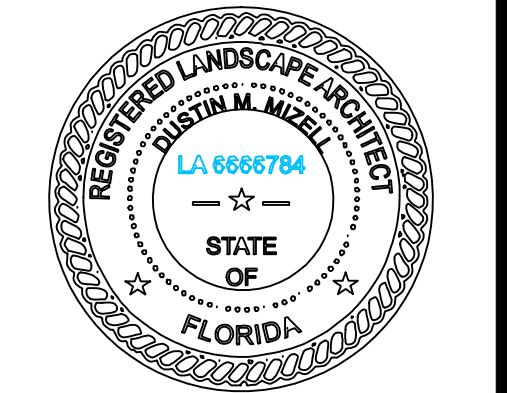
Palm Beach

JOB NUMBER: # 22250.00 LA

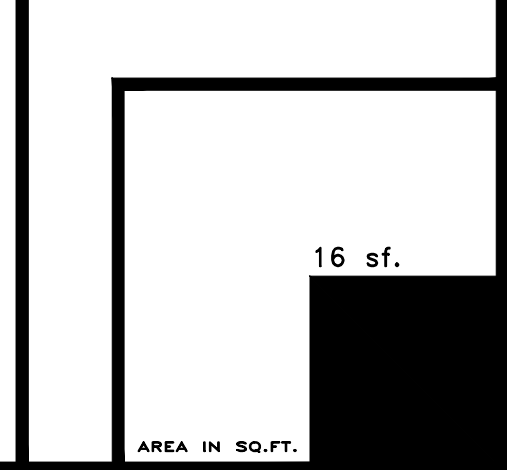
DRAWN BY: Lauren Freeman

DATE: 01.23.2023

02.08.2023



SHEET L9.1



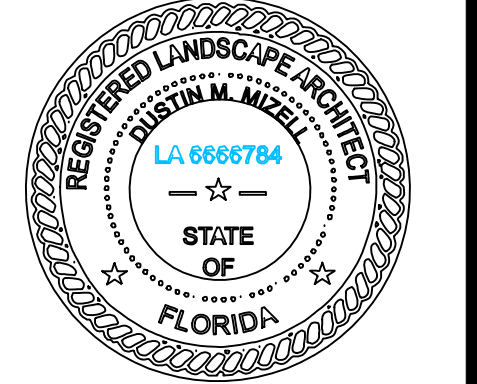
East Elevation



West Elevation

Private Residence
171 El Pueblo
Palm Beach

JOB NUMBER: # 22250.00 LA
DRAWN BY: Adam Mills
DATE: 01.05.2023
02.08.2023

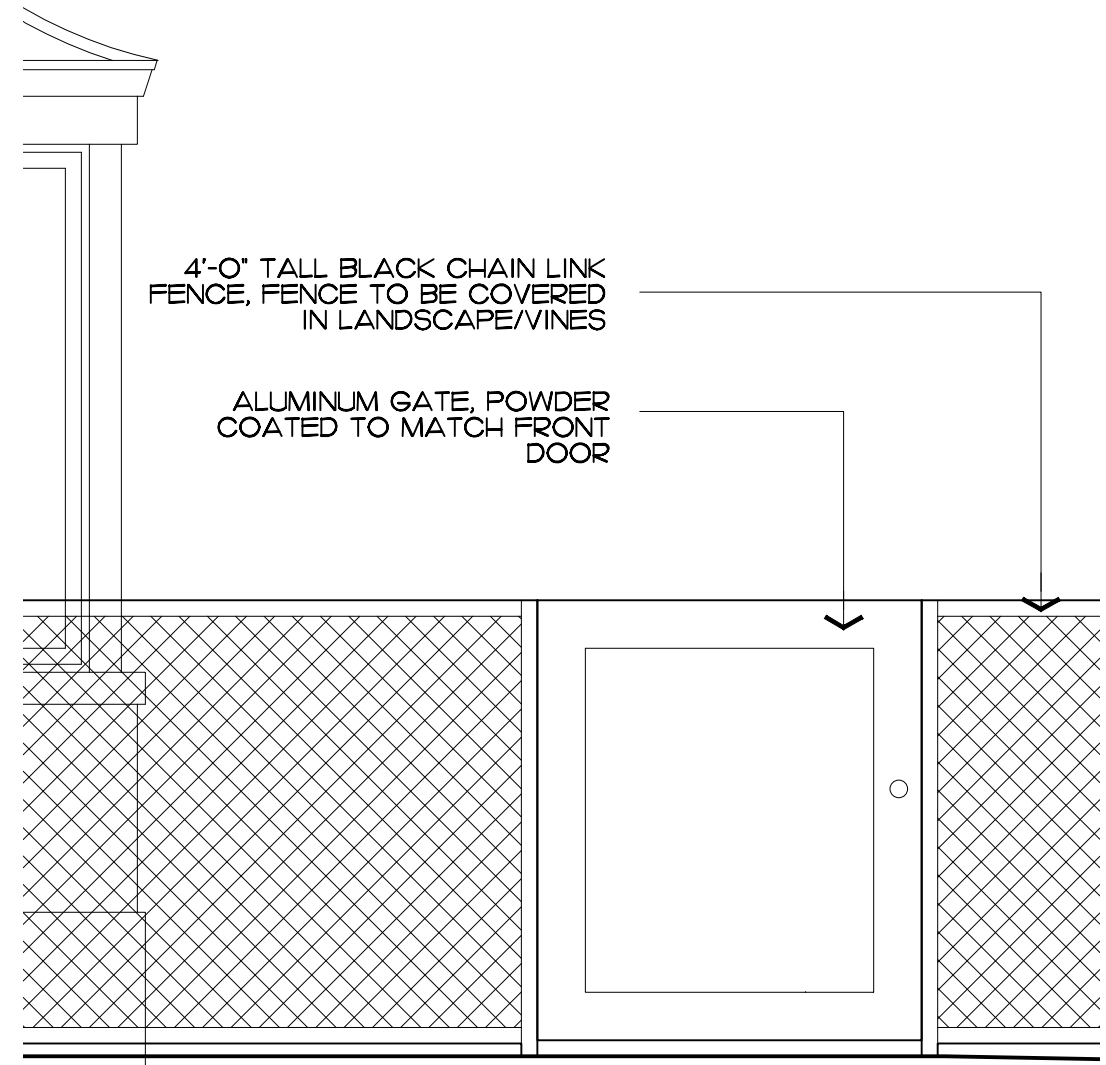


SHEET L10.0



South Section/Elevation

SCALE: 1/4" = 1'-0"



East Yard Gate

SCALE: 1/2" = 1'-0"



West Equipment Yard Section/Elevation

SCALE: 1/4" = 1'-0"



West Equipment Yard Gate

SCALE: 1/2" = 1'-0"

COPYRIGHT: 2023
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use on and in connection with this project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation without the written permission of the Landscape Architect.

DISCLAIMER: 2023
Construction, as the term is generally understood, and that ENVIRONMENT DESIGN GROUP does not provide landscape architectural services during construction, including on-site monitoring, site visits, shop drawing review, design clarification, etc., the client agrees to indemnify and hold harmless ENVIRONMENT DESIGN GROUP from any liability arising from, acts or omissions in the performance of said services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

ARC -23-026
ZON -23-034
Section/Elevation Diagrams

STORMWATER RETENTION CALCULATIONS

A. SITE INFORMATION

Total Property Area = 9,960 sq.ft.

Drainage Area Impervious Surface = 5,358 sq.ft.

Drainage Area Pervious Surface = 4,602 sq.ft.

B. ESTIMATED STORMWATER RETENTION VOLUME

The retention volume is estimated using the Rational Method ($Q=CiA$)

where:

$C = 1.0$ (impervious surface)

$C = 0.2$ (pervious surface)

$i = 2$ in/hr

Impervious Surface Runoff Volume:

$1.0 \times 2 \text{ in/hr} \times 5,358 \text{ sq.ft.} \times 1 \text{ ft./12 in.} = 893 \text{ cu.ft.}$

Pervious Runoff Volume:

$0.2 \times 2 \text{ in/hr} \times 4,602 \text{ sq.ft.} \times 1 \text{ ft./12 in.} = 154 \text{ cu.ft.}$

Total Volume to be Retained = 1,047 cu.ft.

C. PROPOSED EXFILTRATION TRENCH SIZING

Exfiltration Trench #1
L = Total Length of Trench Provided = 51 ft
W = Trench Width = 12 ft
K = Hydraulic Conductivity = 0.00005 cfs/sq.ft./ft. of head
H2 = Depth to Water Table = 2.17 ft
DU = Un-Saturated Trench Depth = 1.50 ft
DS = Saturated Trench Depth = 1.50 ft

V = Volume Treated = 803 cu.ft.

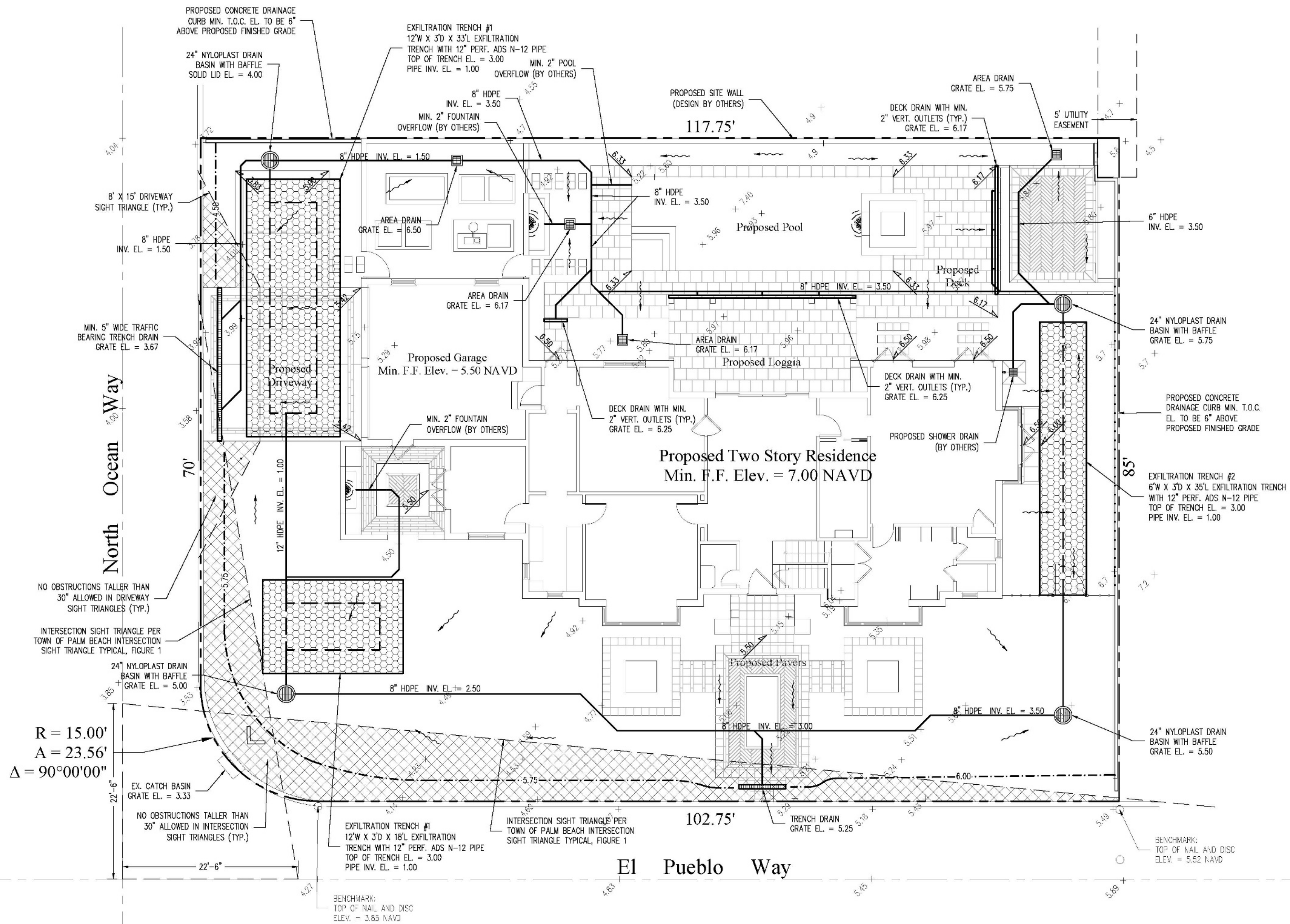
Exfiltration Trench #2
L = Total Length of Trench Provided = 35 ft
W = Trench Width = 6 ft
K = Hydraulic Conductivity = 0.00005 cfs/sq.ft./ft. of head
H2 = Depth to Water Table = 2.17 ft
DU = Un-Saturated Trench Depth = 1.50 ft
DS = Saturated Trench Depth = 1.50 ft

V = Volume Treated = 310 cu.ft.

Total Volume Retained in Exfiltration Trenches = 1,113 cu.ft.

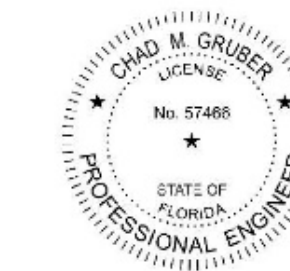
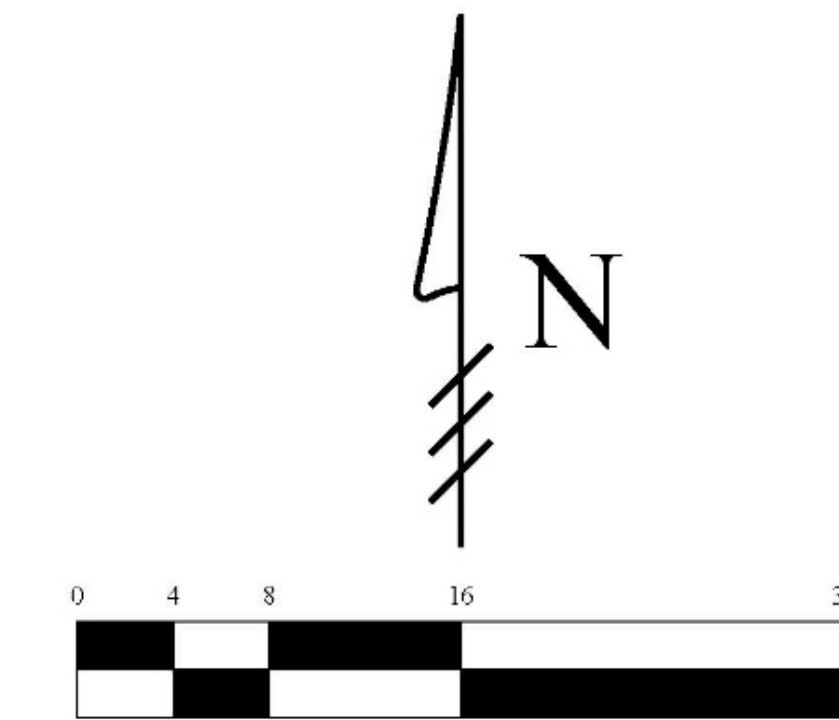
Notes:

- Exfiltration trenches and storm piping to be protected from roots with a root barrier.
- Roof drain downspouts are to be connected to the proposed drainage system. Contractor to provide engineer with downspout locations prior to installation of drainage system.
- Exfiltration trench design uses an assumed value of hydraulic conductivity. Client may obtain a site specific test for hydraulic conductivity prior to exfiltration trench installation.
- Contractor shall mill and overlay all roadway cuts a minimum of 50 ft. on either side of the excavation the entire width of each affected lane.
- Contractor is responsible for installing and maintaining erosion control measures during construction.
- Video inspection of storm drainage system required prior to installation of sod.



Legend

- EXISTING ELEVATION PER WALLACE SURVEYING CORP. (NAVD-88)
- PROPOSED ELEVATION (NAVD-88)
- PROPOSED ELEVATION CONTOUR (NAVD-88)
- FLOW DIRECTION
- EXFILTRATION TRENCH
- AREA DRAIN
- 24" NYLOPLAST DRAIN BASIN WITH BAFFLE



Digitally signed by
Chad M Gruber
Date: 2023.01.21
18:56:59 -05'00'

This item has been electronically signed and sealed by Chad M. Gruber on the date adjacent to the seal using a SHA authentication code. Printed copies of this document are not considered signed and sealed and the SHA authentication code must be verified on any electronic copies.

Plan Background from Hardscape Plan by
Environment Design Group Received 1/20/23

ARC-23-026
ZON-23-034

© 2023 Gruber Consulting Engineers, Inc.

48 HOURS BEFORE DIGGING
CALL
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.
Contractor is responsible for obtaining
location of existing utilities prior to
commencement of construction activities.



Gruber Consulting
Engineers, Inc.
2474 AMERICAN AVE., SUITE 505
WEST PALM BEACH, FL 33401
PHONE: 561.312.2011
office@grubers.com

Project Information				
Project No.	2023-01-52	Issue Date	01/21/2023	Scale
Scale	1"8" = 1'-0"	Drawn By	RM	Checked By
Drawn By	RM	Checked By	CG	

Conceptual Site Grading & Drainage Plan For:
Proposed Residence
171 El Pueblo Way
Palm Beach, Florida

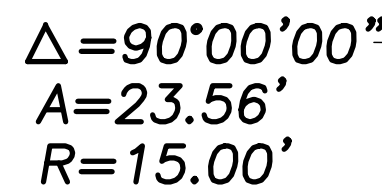
Revisions	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Chad M. Gruber

FL P.E. No. 57466

Sheet No.
C-1

= ARC LENGTH
 A/C = AIR CONDITIONING
 A/E = ACCESS EASEMENT
 A.K.A. = ALSO KNOWN AS
 ASPH. = ASPHALT
 BLDG. = BUILDING
 B.M. = BENCHMARK
 B.O.C. = BACK OF CURB
 B.O.W. = BACK OF WALK
 (C) = CALCULATED
 CATV = CABLE ANTENNA TELEVISION
 C.B. = CHORD BEARING
 C.B.S. = CONCRETE BLOCK STRUCTURE
 C.C.C.L. = COASTAL CONSTRUCTION CONTROL LINE
 C.C. = CHORD
 C.C.F. = CHAIN LINK FENCE
 C.L.R. = CLEAR
 C.M.P. = CORRUGATED METAL PIPE
 CONC. = CONCRETE
 (D) = DESCRIPTION DATUM
 D.B. = DEED BOOK
 D.E. = DRAINAGE EASEMENT
 D.H. = DRILL HOLE
 D.W. = DRIVEWAY
 E.L. = ELEVATION
 ENC. = ENCRICHMENT
 E.O.P. = EDGE OF PAVEMENT
 E.O.W. = EDGE OF WATER
 ESMT = EASEMENT
 F.F. = FINISH FLOOR
 FND. = FOUND
 FTN. = FOUNTAIN
 I.D. = INSIDE DIAMETER
 INV. = INVERT
 I.T.W.C.D. = INDIAN TRAIL WATER CONTROL DISTRICT
 L.A.E. = LIMITED ACCESS EASEMENT
 L.B. = LICENSE BOARD
 L.W.D.D. = LAKE WAT DR DRAINAGE DISTRICT
 (M) = FIELD MEASUREMENT
 M.H. = MANHOLE
 M.H.W.L. = MEAN HIGH WATER LINE
 M.L.W.L. = MEAN LOW WATER LINE
 N.A.V.D. = NORTH AMERICAN VERTICAL DATUM
 N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
 N.P.B.C.I.D. = NORTHERN PALM BEACH COUNTY IMPROVEMENT DISTRICT
 N.T.S. = NOT TO SCALE
 O.A. = OVERALL
 O.D. = OUTSIDE DIAMETER
 OH. = OVERHEAD UTILITY LINE
 O.R.B. = OFFICIAL RECORD BOOK
 O/S = OFFSET
 (P) = PLAT DATUM
 P.B. = PLAT BOOK
 P.B.C. = PALM BEACH COUNTY
 P.C. = POINT OF CURVATURE
 P.C.C. = POINT OF CURVATURE
 P.E. = POOL EQUIPMENT
 PG. = PAGE
 P.I. = POINT OF INTERSECTION
 P/O = PART
 P.O.B. = POINT OF BEGINNING
 P.O.C. = POINT OF COMMENCEMENT
 P.R.C. = POINT OF REVERSE CURVATURE
 P.R.M. = PERMANENT REFERENCE MONUMENT
 PROP. = PROPOSED
 P.T. = POINT OF TANGENCY
 P.V.M.T. = PAVEMENT
 (R) = RADIAL
 R. = RADIUS
 RGE. = RANGE
 R.P.B. = ROAD PLAT BOOK
 R.W. = RIGHT OF WAY
 (S) = SURVEY DATUM
 S.B. = SETBACK
 SEC. = SECTION
 S.D. = SUBDIVISION
 S.F. = SQUARE FEET
 S.F.W.M.D. = SOUTH FLORIDA WATER
 S.I.R.W.M.D. = SOUTH INDIAN RIVER WATER CONTROL DISTRICT
 S.R. = STATE ROAD
 S.T.M.H. = STORM MANHOLE
 STY. = STORY
 T.B. = THRESHOLD ELEVATION
 T.O.B. = TOP OF BANK
 T.O.C. = TOP OF CURB
 TWP. = TOWNSHIP
 TYP. = TYPICAL
 U/C = UNDER CONSTRUCTION
 U.E. = UTILITY EASEMENT
 U.R. = UNRECORDED
 W.C. = WITNESS CORNER
 W.M.E. = WATER MANAGEMENT EASEMENT
 W.M.M.E. = WATER MANAGEMENT MAINTENANCE EASEMENT
 W.M.T. = WATER MANAGEMENT TRACT
 Y.D. = YARD DRAIN
 = CENTERLINE
 = CENTRAL ANGLE/Delta
 ■ = CONCRETE MONUMENT FOUND (AS NOTED)
 ■ = CONCRETE MONUMENT SET (LB #4569)
 ○ = ROD & CAP FOUND (AS NOTED)
 ○ = 5/8" ROD & CAP SET (LB #4569)
 ● = IRON PIPE FOUND (AS NOTED)
 ● = IRON ROD FOUND (AS NOTED)
 ▲ = NAIL FOUND
 ▲ = NAIL & DISK FOUND (AS NOTED)
 ▲ = MAG NAIL & DISK SET (LB #4569)
 ♣ = PROPERTY LINE
 ♣ = UTILITY POLE
 ♣ = FIRE HYDRANT
 ♣ = WATER METER
 ♣ = WATER VALVE
 ♣ = LIGHT POLE



NOTES:

1. All information regarding record easements, adjoiners, and other documents that might affect the quality of title to tract shown hereon was gained from commitment number 21176079, issued by American Land Title Association Commitment, dated October 14, 2021. This office has made no search of the Public Records.
2. Elevations shown hereon, if any, are in feet and decimal parts thereof and are based on NAVD-88. The expected accuracy of the elevations shown hereon is 0.03' for the hard surface elevations (shown thus x 0.00) and 0.1' (shown thus x 0.0) for the soft surface elevations. Elevations shown hereon are U.S. survey feet unless otherwise noted.
3. Description furnished by client or client's agent.
4. Unless presented in digital form with electronic seal and electronic signature this survey must bear the signature and the original raised seal of a Florida licensed surveyor or mapper this drawing, sketch, plat or map is for informational purposes only and is not valid.
5. This survey cannot be transferred or assigned without the specific written permission of Wallace Surveying Corporation. Certificate of Authorization Number LB4569.
6. Except as shown, underground and overhead improvements are not located. Underground foundations not located.
7. The survey sketch shown hereon does not necessarily contain all of the information obtained or developed by the undersigned surveyor in his field work, office work or research.
8. No responsibility is assumed by this surveyor for the construction of improvements, from building ties shown on this survey.
9. Revisions shown hereon do not represent a "survey update" unless otherwise noted.
10. All dates shown within the revisions block hereon are for interoffice filing use only and in no way affect the date of the field survey stated herein.
11. In some instances, graphic representations have been exaggerated to more clearly illustrate the relationships between physical improvements and/or lot lines. In all cases, dimensions shown shall control the location of the improvements over scaled positions.
12. It is a violation of Rule 5J-17.7 of the Florida Administrative Code to alter this survey without the express prior written consent of the Surveyor. Additions and/or deletions made to the face of this survey will make this survey invalid.
13. The ownership of fences, perimeter walls and/or hedges shown hereon are not known and thus are not listed as encroachments. Fences, hedges and/or perimeter walls are shown in their relative position to the boundary.
14. The expected horizontal accuracy of the information shown hereon is +/- 0.10'.

Craig L. Wallace
Professional Surveyor and Mapper
Florida Certificate No. 3357



LEGAL DESCRIPTION:
 Lot 11 and the West 2.75 feet of Lot 12, **REPLAT OF PART OF EL ENCANTO**, according to the map or plat thereof as recorded in Plat Book 18, Page 95, Public Records of Palm Beach County, Florida.

TITLE COMMITMENT REVIEW						
CLIENT: Cybilien C. Maddock		COMB NO. :	DATE: 10/14/21			
REVIEWED BY: Craig Wallace		JOB NO. :	14-1450.8			
B2 ITEM NO.	DOCUMENT	DESCRIPTION	AFFECTS AND PLOTTED	AFFECTS AND NOT PLOTT-ABLE	DOES NOT AFFECT	NOT A SURVEY MATTER
1-6	N/A	Standard Exceptions.				•
7	PB 18, PG 95	Easements contained on the REPLAY OF PART OF EL ENCANTO. Portions of Easements abandoned ORB 29767, PG 1060.	•			
7a	ORB 29767, PG 1060	Together with and as affected by Resolution No. 33-2018 abandoning certain easements recorded April 9, 2018.	•			
8	ORB 9004, PG 1611	Terms, conditions, restrictions, and covenants contained in the Agreement between Christina Wokley and the Town of Palm Beach recorded November 16, 1995.				
9	ORB 22806, PG 1522	Terms, conditions, restrictions, and covenants contained in the Agreement between Scott Worley and the Town of Palm Beach recorded August 13, 2006.	•			
10	N/A	Standard Exception				•

1129/22 NOTE ABANDONMENT OF PLATTED EASEMENTS M.B.
08/04/22 SURVEY AND TIE-IN UPDATE WITH SPOT ELEVATIONS B.M./M.B. 94-1400.11 PB337/35
07/07/22 RECERTIFICATION B.H. 94-1400.9
12/04/21 SURVEY & TIE IN UPDATE J.P./J.P. PB324/6 94-1400.8
05/09/14 SURVEY & TIE IN UPDATE T.S./R.C. PB178/18, 94-1400.7

**KEVIN RYAN AND
CAROLYN PRESSLY-RYAN**



FIELD: D.W.	JOB NO.: 94-1400F	F.B. PB82 PG. 75
OFFICE: K.S.	DATE: 12/11/06	DWG. NO. 94-1400-
C'D: C.W.	REF: 94-1400-1.DWG	SHEET 1 OF 1