



View to Front Entry



View to Front Yard



View to East Side Yard



View to East + Rear Yard



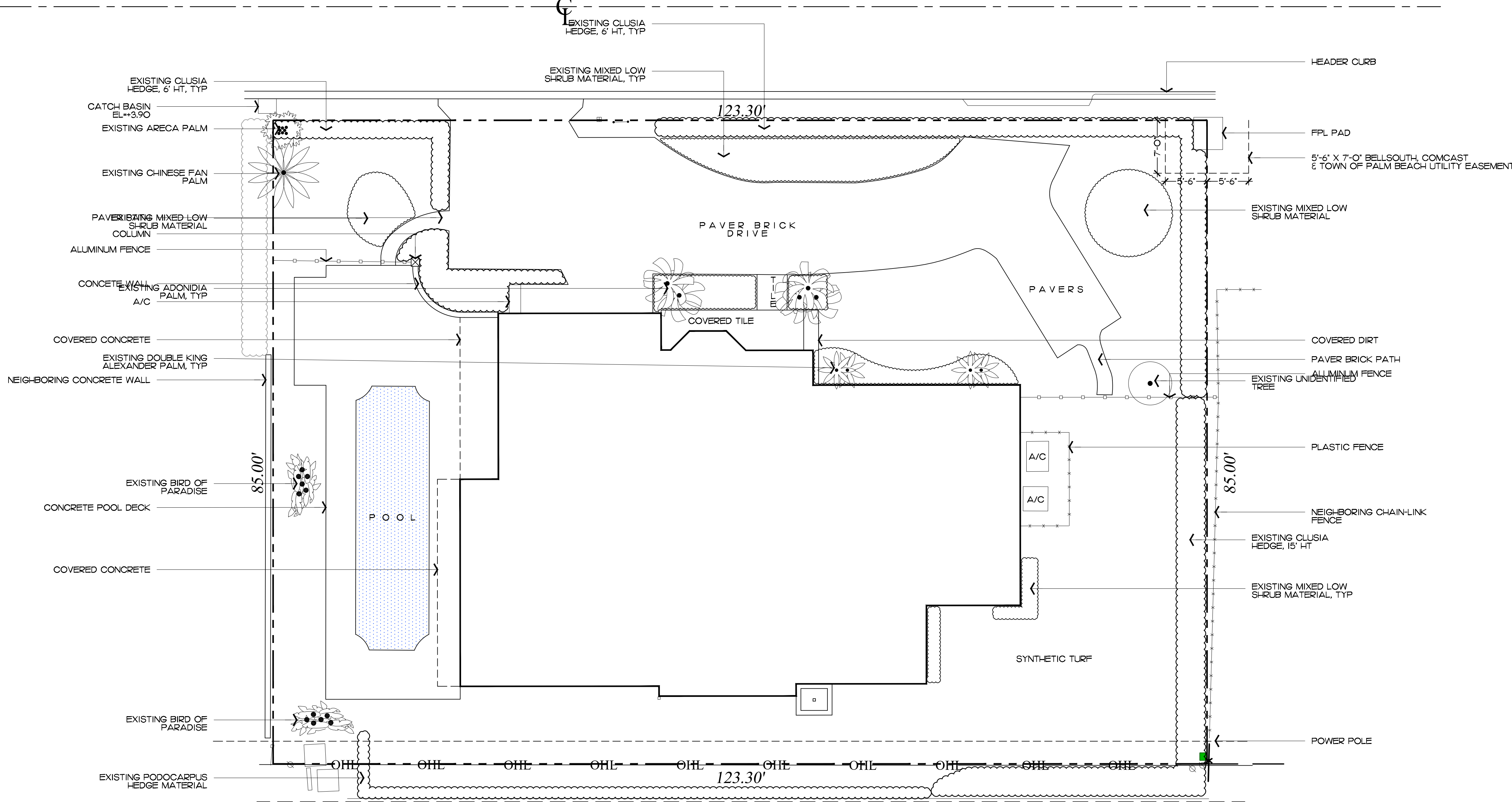
View to Rear Yard



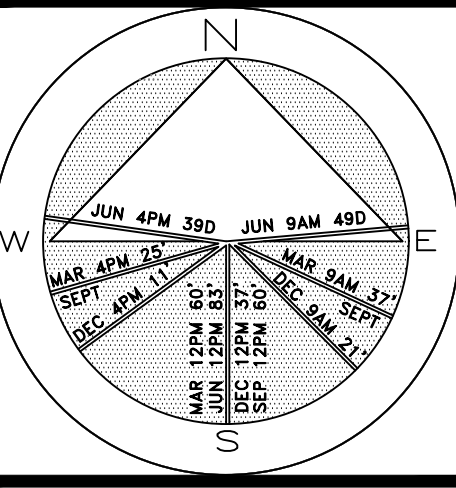
View to West Side Yard

NORTH LAKE WAY

EL DORADO LANE



Private Residence
240 El Dorado Lane
Palm Beach



JOB NUMBER: # 24140.00 LA
DRAWN BY: Nick Pastor
DATE: 08.08.2024
08.26.2024
09.09.2024
10.07.2024

SHEET L2.0

COPYRIGHT: 2024
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: 2024
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.

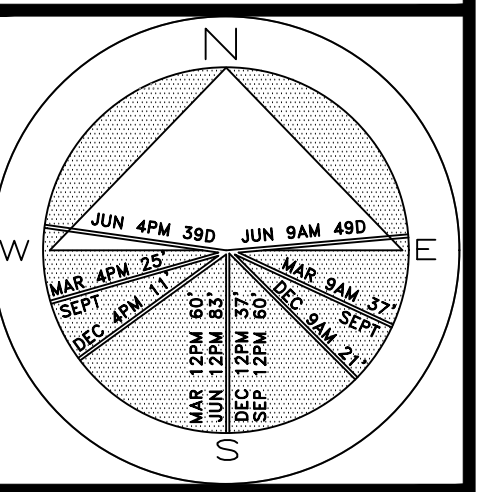
Existing Vegetation Inventory & Action Plan

ARC-24-0086



64 sf.
AREA IN SQ. FT.

Private Residence
240 El Dorado Lane
Palm Beach
FL 33480



OB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.08.2024
08.26.2024
10.07.2024

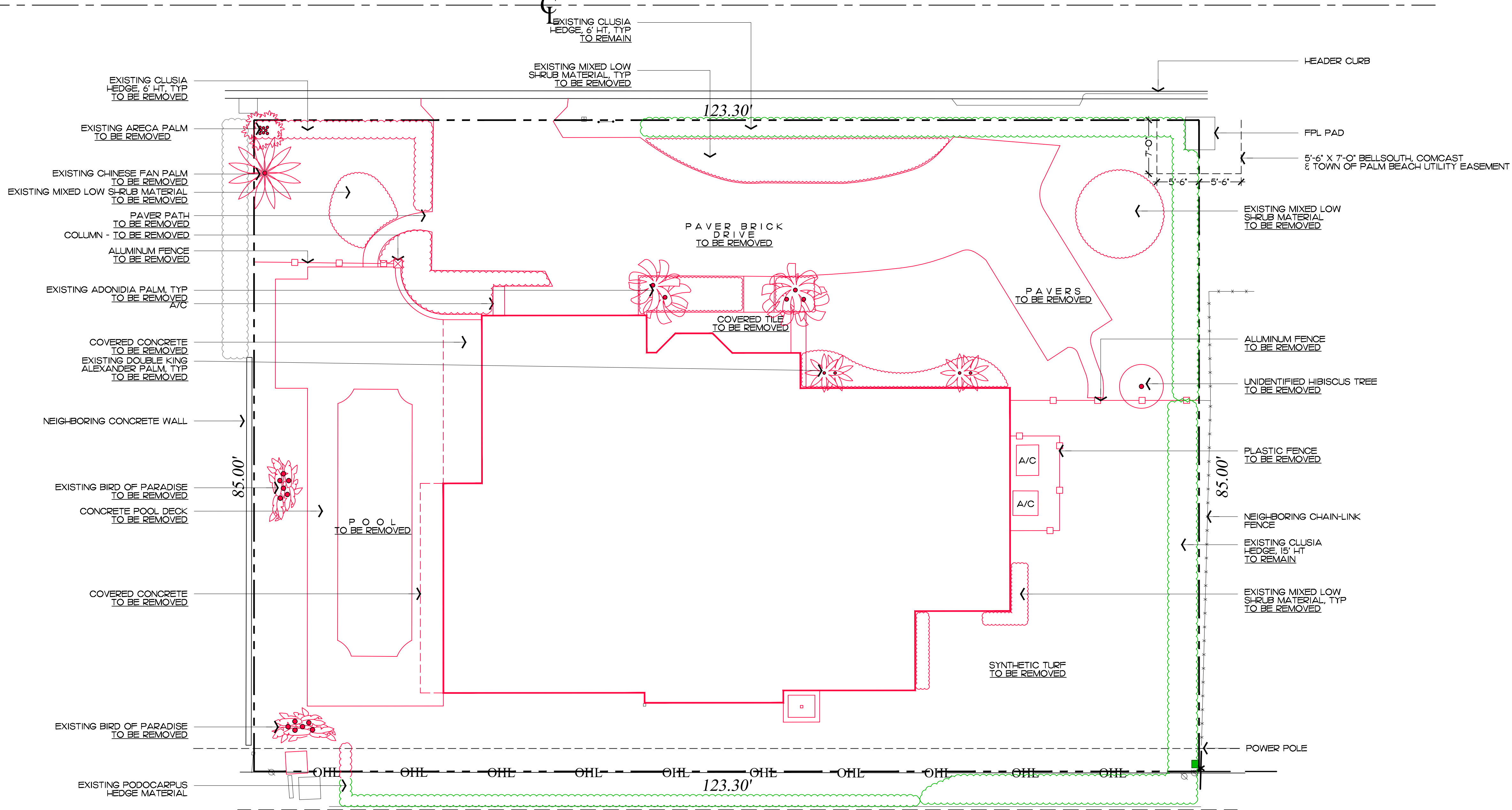
SHEET L3.0

sf.

AREA IN SQ.FT.

NORTH LAKE WAY

EL DORADO LANE



COPYRIGHT: 2024
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: 2024
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-24-0086

Demolition and Vegetation Action Plan

SCALE IN FEET 0' 8' 16' 24'

sf.

NORTH LAKE WAY

EL DORADO LANE



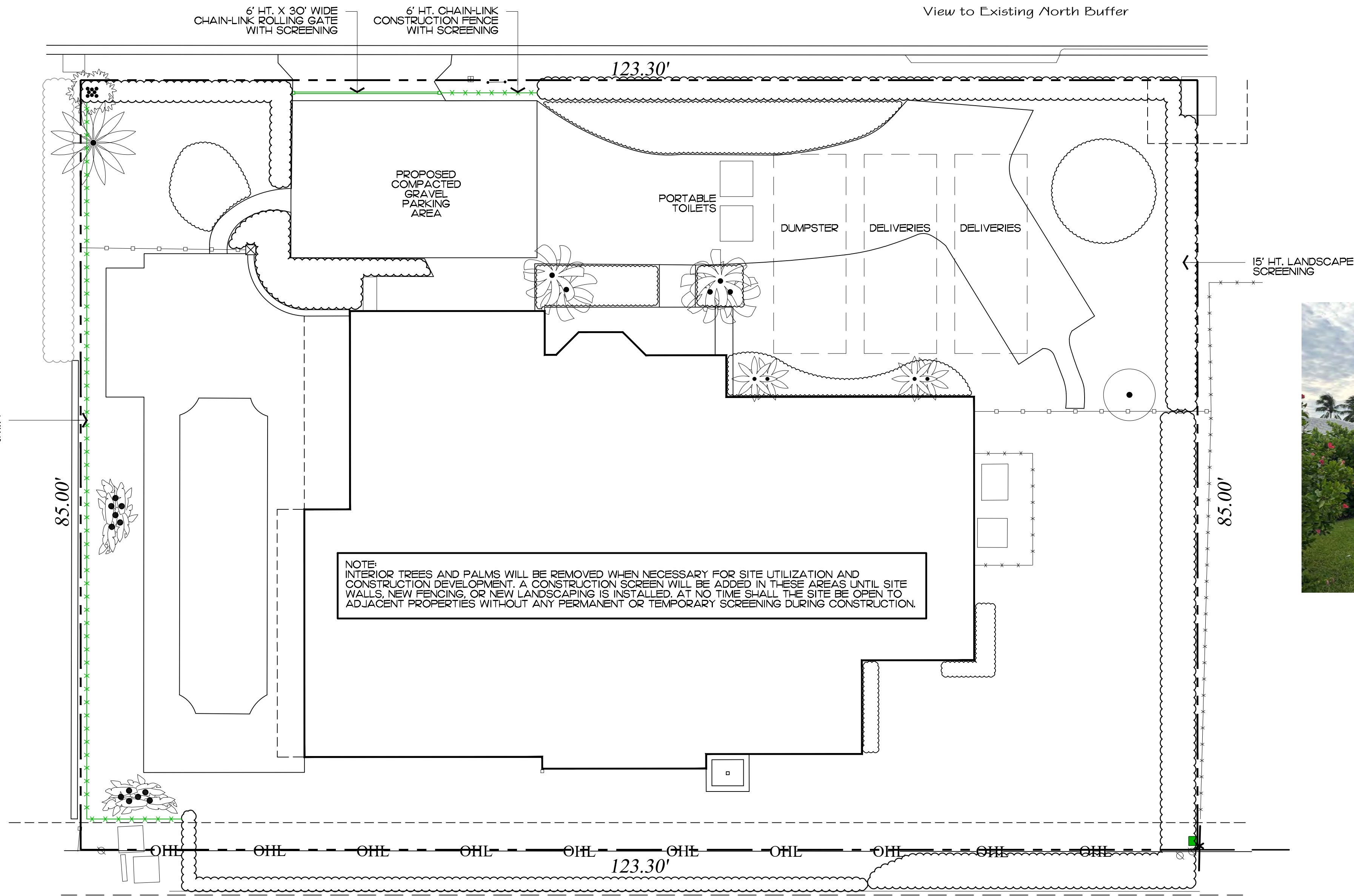
View to Existing North Buffer



View to Existing West Buffer

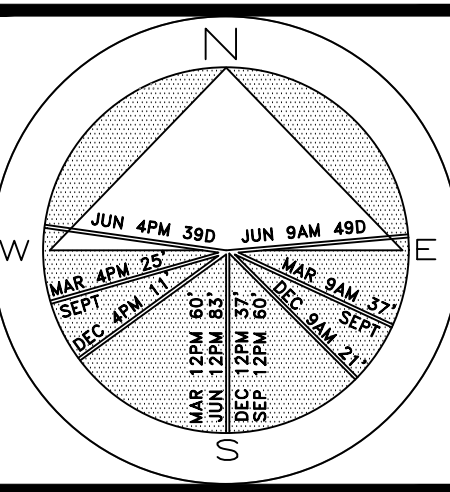


View to Existing South Buffer



View to Existing East Buffer

Private Residence
240 El Dorado Lane
Palm Beach



JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.08.2024
08.26.2024
10.07.2024

SHEET L4.0

COPYRIGHT: 2024
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: 2024
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.

Construction Screening & Staging Plan

ARC-24-0086
SCALE IN FEET 0' 8' 16' 24'

64 sf.
AREA IN SQ. FT.



Existing North Buffer



Existing North Buffer



Existing North Buffer



Existing South Buffer



Existing South Buffer



Existing South Buffer



Existing East Buffer



Existing East Buffer



Existing East Buffer



Existing West Buffer



Existing West Buffer

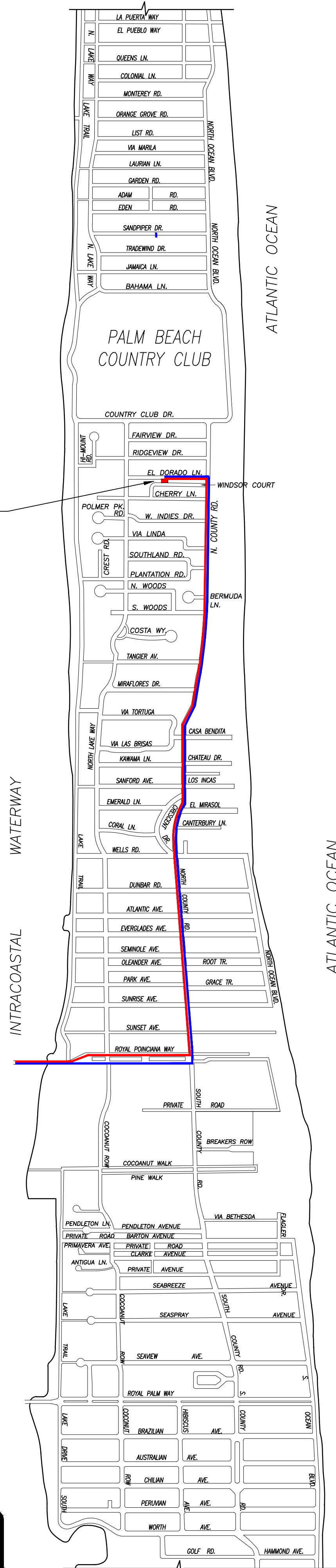


Existing West Buffer

COPYRIGHT: 2024
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: 2024
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.



CONCEPTUAL CONSTRUCTION SCHEDULE	
• NOV 22 2024 – ARCOM MEETING	
• NOV-DEC 2024 – SUBMIT FOR PERMIT	
• 1 MONTH –JAN 2024	– MOBILIZATION & DEMOLITION
• 1-2 MONTHS	– SITE/BUILDING PREPARATION
• 4 MONTHS	– FRONT FACADE IMPROVEMENTS
• 1-2 MONTHS	– FINISHES
• 2 MONTHS	– LANDSCAPE & HARDSCAPE INSTALLATION
• 1-2 MONTHS	– FINAL INSPECTIONS
• +/-10 MONTHS	– PROPOSED TOTAL CONSTRUCTION FOLLOWING BUILDING PERMIT

1 PROPOSED TRUCK INGRESS / EGRESS ROUTES MAP

SCHEDULE:

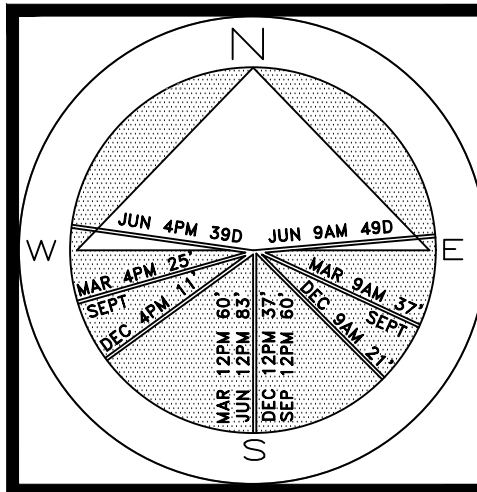
MONTH 1: DEMOLITION AND CLEANUP
(3 - 5 DAYS)

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

Private Residence
240 El Dorado Lane
Palm Beach



JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.08.2024
08.26.2024
10.07.2024

SHEET L6.0

ARC-24-0086
Truck Logistics Plan
SCALE: NOT TO SCALE

EL DORADO LANE

Proposed Site Data

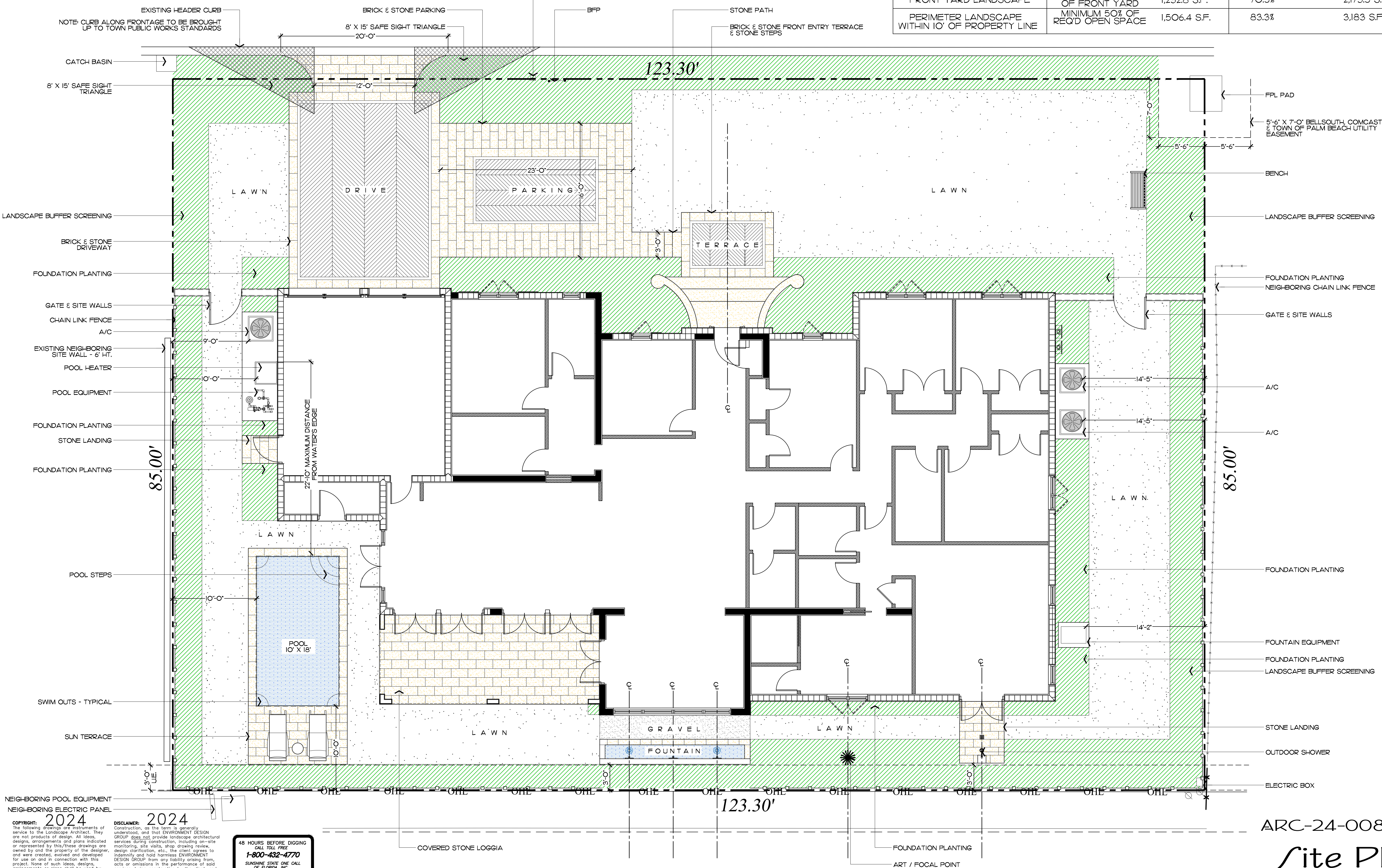
DESCRIPTION	REQUIRED		PROPOSED	
LOT ZONE			R-B - LOW DENSITY RESIDENTIAL	
LOT AREA	10,000 S.F. MINIMUM		10,480.5 S.F.	
OPEN / PERMEABLE SPACE	MINIMUM 45%	4,716 S.F.	45.9%	4,815.5 S.F.
FRONT YARD LANDSCAPE	MINIMUM 40% OF FRONT YARD	1,232.8 S.F.	70.5%	2,173.5 S.F.
PERIMETER LANDSCAPE WITHIN 10' OF PROPERTY LINE	MINIMUM 50% OF REQ'D OPEN SPACE	1,506.4 S.F.	83.3%	3,183 S.F.

ENVIRONMENT
DESIGN
GROUP

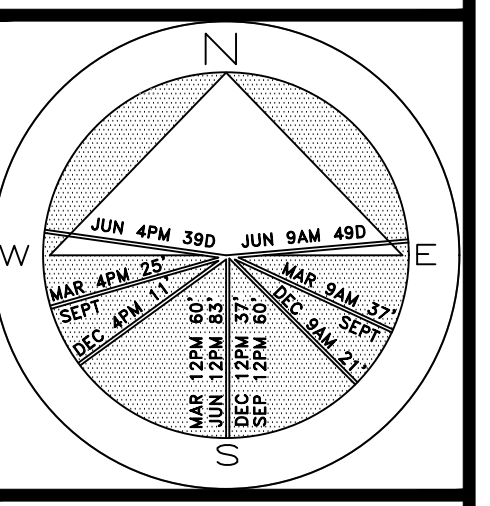
139 North County Road 570-B Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424

Landscape Architecture
Land Planning
Landscape Management

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



Private Residence
240 El Dorado Lane
Palm Beach



JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 07.22.2024
08.08.2024
08.25.2024
10.07.2024

SHEET L7.0

COPYRIGHT: 2024
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: 2024
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-24-0086
Site Plan
SCALE IN FEET: 3/16"=1'-0"

EL DORADO LANE

EL DORADO LANE

Legend

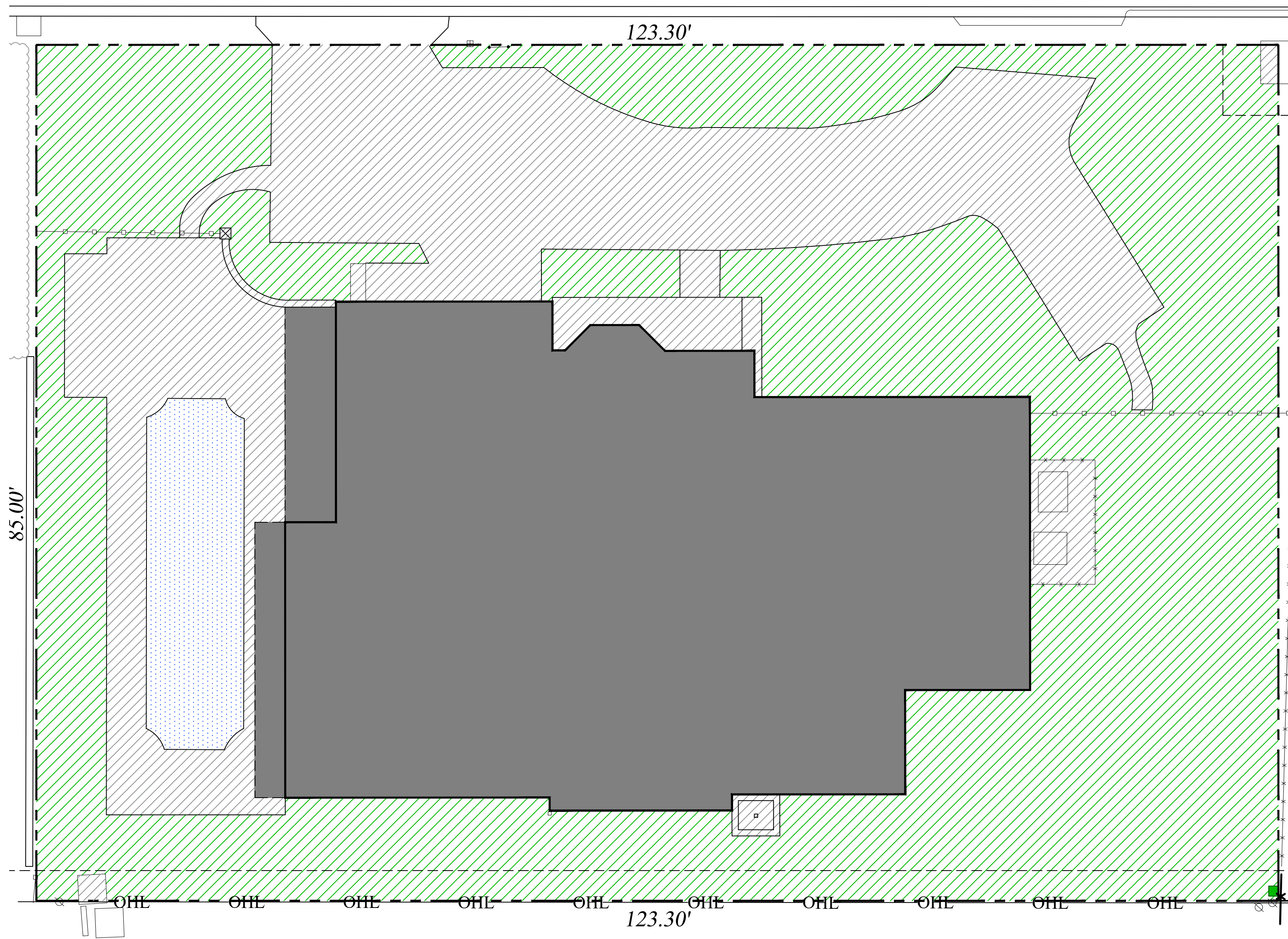
- IMPERVIOUS AREA (HOUSE/STRUCTURE)
- IMPERVIOUS AREA (HARDSCAPE)
- IMPERVIOUS AREA (WATER)
- PERVIOUS AREA / OPEN SPACE

ENVIRONMENT
DESIGN
GROUP

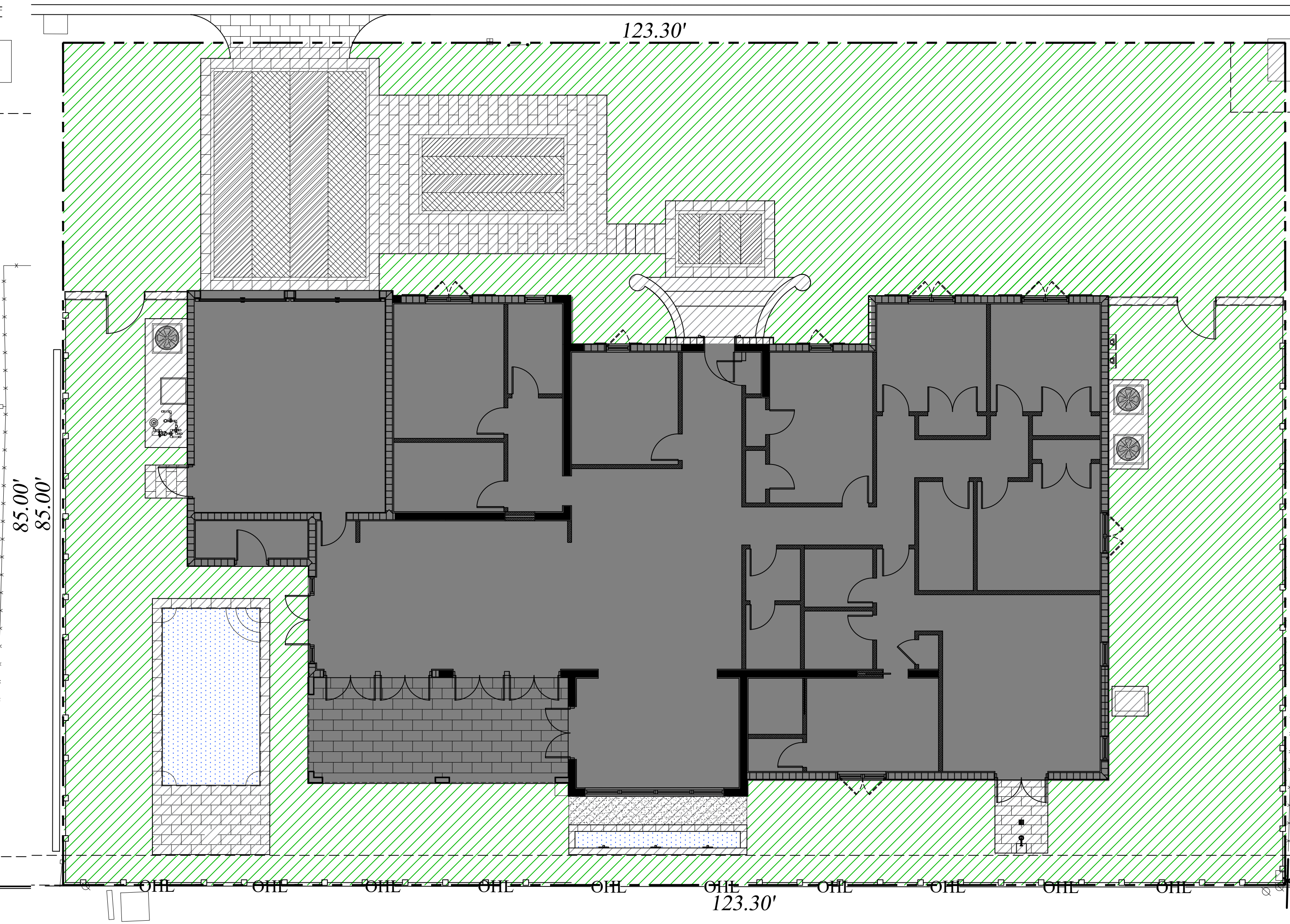
139 North County Road 570-B Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424

Landscape Architecture
Land Planning
Landscape Management

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



Existing Open Space Graphic



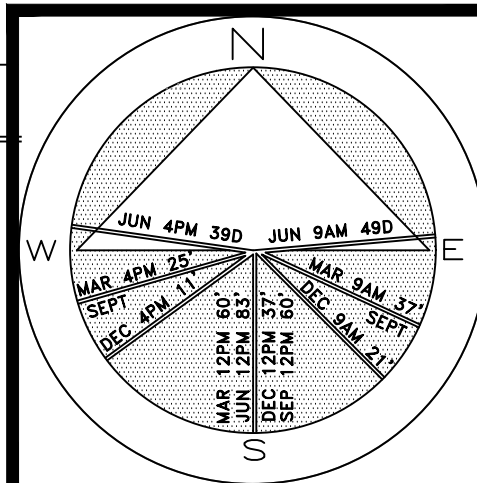
Proposed Open Space Graphic

Existing Site Data

DESCRIPTION	REQUIRED		EXISTING	
LOT ZONE			R-B - LOW DENSITY RESIDENTIAL	
LOT AREA	10,000 S.F. MINIMUM		10,480.5 S.F.	
OPEN / PERMEABLE SPACE	MINIMUM 45%	4,716 S.F.	43.4%	4,547.5 S.F.
FRONT YARD LANDSCAPE	MINIMUM 40% OF FRONT YARD	1,232.8 S.F.	50.7%	1,562.9 S.F.
PERIMETER LANDSCAPE WITHIN 10' OF PROPERTY LINE	MINIMUM 50% OF REQ'D OPEN SPACE	1,506.4 S.F.	79.7%	3,003 S.F.

Proposed Site Data

DESCRIPTION	REQUIRED		PROPOSED	
LOT ZONE			R-B - LOW DENSITY RESIDENTIAL	
LOT AREA	10,000 S.F. MINIMUM		10,480.5 S.F.	
OPEN / PERMEABLE SPACE	MINIMUM 45%	4,716 S.F.	45.9%	4,815.5 S.F.
FRONT YARD LANDSCAPE	MINIMUM 40% OF FRONT YARD	1,232.8 S.F.	70.5%	2,173.5 S.F.
PERIMETER LANDSCAPE WITHIN 10' OF PROPERTY LINE	MINIMUM 50% OF REQ'D OPEN SPACE	1,506.4 S.F.	83.3%	3,183 S.F.



JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman

DATE: 07.22.2024
08.08.2024
08.25.2024
10.07.2024

SHEET L7.1

COPYRIGHT: 2024
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: 2024
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.

Site Calculation/Open Space Graphics

ARC-24-0086

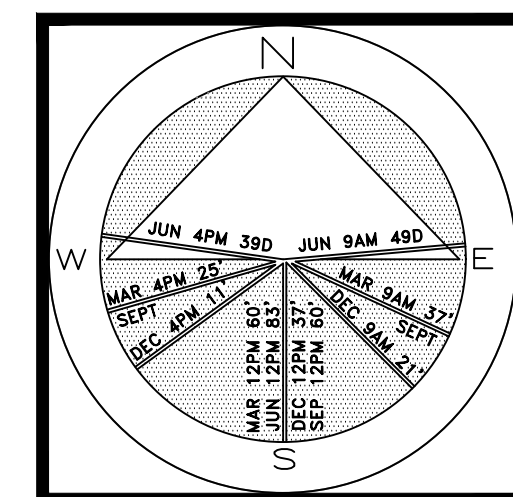


64 sf.

AREA IN SQ.FT.

EL DORADO LANE

Private Residence
240 El Dorado Lane
Palm Beach



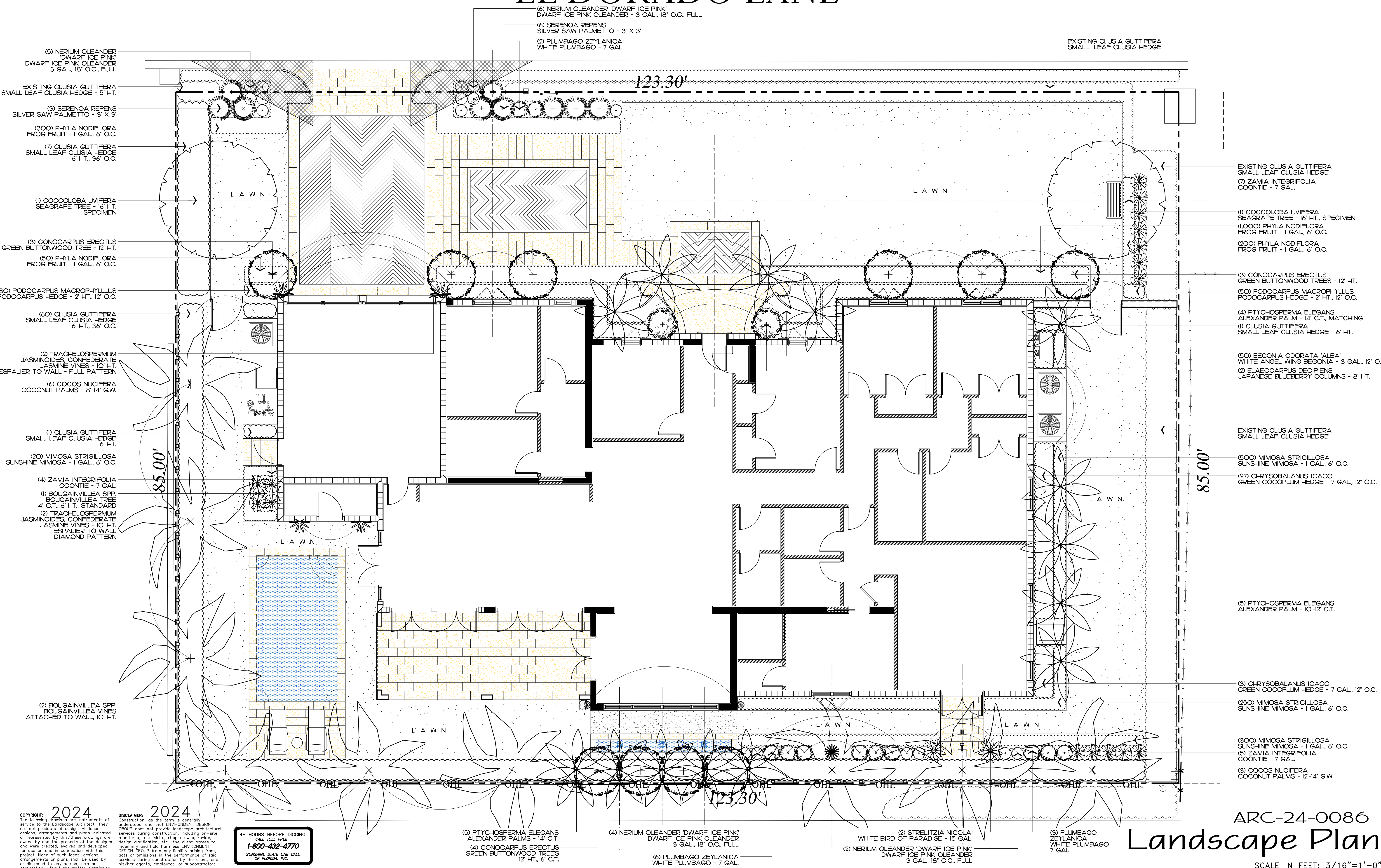
JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.08.2024
08.26.2024
10.07.2024

SHEET L8.0

ARC-24-0086

Landscape Plan

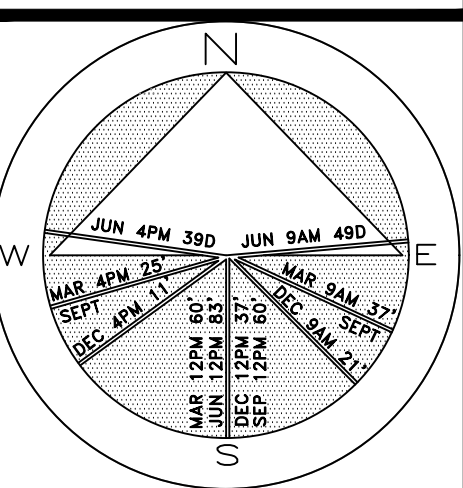
SCALE IN FEET: 3/16"=1'-0"



EL DORADO LANE



Private Residence
240 El Dorado Lane
Palm Beach



JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.26.2024
10.07.2024

SHEET L8.1

ARC-24-0086

Rendered Landscape Plan

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

COPYRIGHT: 2024
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: 2024
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.

Trees

SYMBOL	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	BOUGAINVILLEA SPP BOUGAINVILLEA STANDARD TREE	1	4' C.T., 6' HT., STD.	NO
	COCCOLOBA UVIFERA SEAGRAPE TREE	2	16' HT., SPECIMEN	YES
	CONOCARPUS ERECTUS GREEN BUTTONWOOD TREE	10	12' HT.	YES
TOTAL TREES: NATIVE SPECIES:		13 12 (92.3%)		

Palms

SYMBOL	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	COCOS NUCIFERA COCONUT PALM	9	4' C.T., 6' HT., STD.	NO
	PTYCHOSPERMA ELEGANS ALEXANDER PALM	5 9	10'-12' C.T. 14' C.T., MATCHING	NO

Groundcovers

SYMBOL/KEY	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	MIMOSA STRIGILLOSA SUNSHINE MIMOSA	1,070	1 GAL., 6" O.C.	YES
	PHYLA NODIFLORA FROG FRUIT	1,550	1 GAL., 6" O.C.	YES
TOTAL: NATIVE SPECIES:		2,620 2,620 (100%)		

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

Shrubs & Vines

SYMBOL/KEY	PLANT NAME	QTY.	DESCRIPTION	NATIVE
	BEGONIA ODORATA 'ALBA' WHITE ANGEL WING BEGONIA	50	3 GAL., 12" O.C.	NO
	BOUGAINVILLEA SPP BOUGAINVILLEA VINE	2	10' HT., ESPALIER TO WALLS	NO
	CHRYSOBALANUS ICACO GREEN COCOPLUM HEDGE	100	7 GAL., 12" O.C.	YES
	CLUSIA GUTTIFERA SMALL LEAF CLUSIA HEDGE	69	6' HT., 36" O.C.	NO
	ELAEOCARPUS DECIPIENS JAPANESE BLUEBERRY COLUMNS	2	8' HT.	NO
	NERIUM OLEANDER 'DWF. ICE PINK' DWARF ICE PINK OLEANDER	17	3 GAL., 18" O.C., FULL	NO
	PLUMBAGO ZEYLANICA WHITE PLUMBAGO	11	7 GAL.	YES
	PODOCARPUS MACROPHYLLUS PODOCARPUS HEDGE	80	2' HT., 12" O.C.	NO
	SERENOA REPENS SILVER SAW PALMETTO	9	3' X 3'	YES
	STRELITZIA NICOLAI WHITE BIRD OF PARADISE	2	15 GAL.	NO
	TRACHELOSPERMUM JASMINOIDES CONFEDERATE JASMINE VINE	2 2	10' HT., ESPALIER, FULL PATTERN 10' HT., ESPALIER, DIAMOND PATTERN	NO
	ZAMIA INTEGRIFOLIA COONTIE	16	7 GAL.	YES
TOTAL: NATIVE SPECIES:		362 136 (37.5%)		

Landscape Legend

PROPERTY ADDRESS:	240 EL DORADO LANE	
LOT AREA (SQ FT)	10,480.5 S.F.	
	REQUIRED	PROPOSED
LANDSCAPE OPEN SPACE (LOS) (SQ FT AND %)	(4,716 SF) (MIN 45%)	(4,815.5 SF) (45.9%)
LOS TO BE ALTERED (SQ FT AND %)	NA	N/A
PERIMTETER LOS (SQ FT AND %)	(1,506.4 SF) (MIN 50%)	(3,183 SF) (83.3%)
FRONT YARD LOS (SQ FT AND %)	(1,232.8 SF) (MIN 40%)	(2,173.5 SF) (70.5%)
NATIVE TREES %	30% (NUMBER OF TREES)	92.3% (12 TREES)
NATIVE SHRUBS & VINES %	30% (NUMBER OF SHRUBS & VINES)	37.5% (136 SHRUBS)
NATIVE GROUNDCOVER %	30% (GROUNDCOVER AREA)	100% (700 SF)

COPYRIGHT: 2024
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: 2024
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-24-0086
Plant Schedule

ENVIRONMENT
DESIGN
GROUP

139 North County Road 570-B Palm Beach, FL 33480
Phone: 561.832.4600 Mobile: 561.313.4424

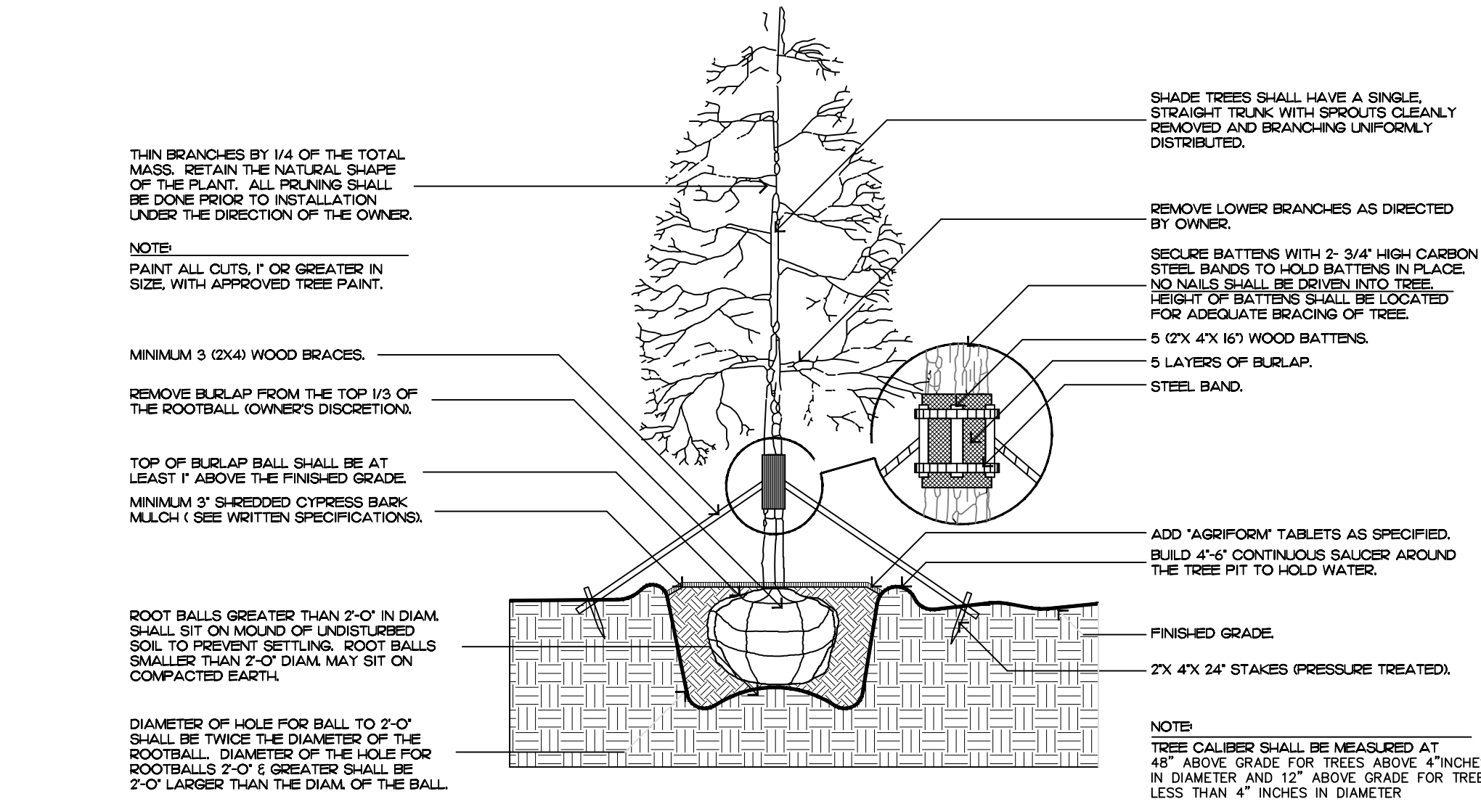
Landscape Architecture
Land Planning
Landscape Management

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

Private Residence
240 El Dorado Lane
Palm Beach
FL 33480

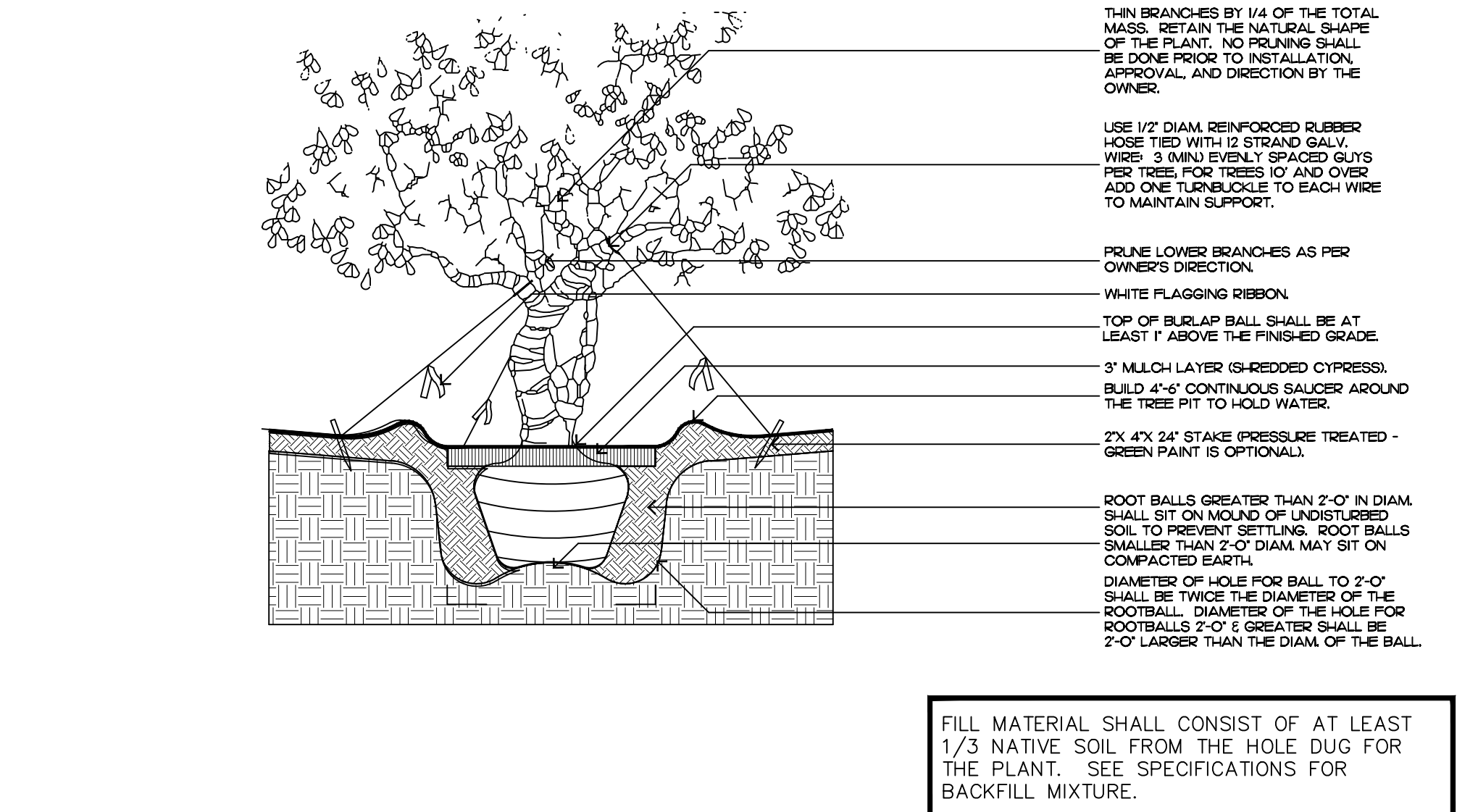
JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.08.2024
08.26.2024
10.07.2024

SHEET L8.2

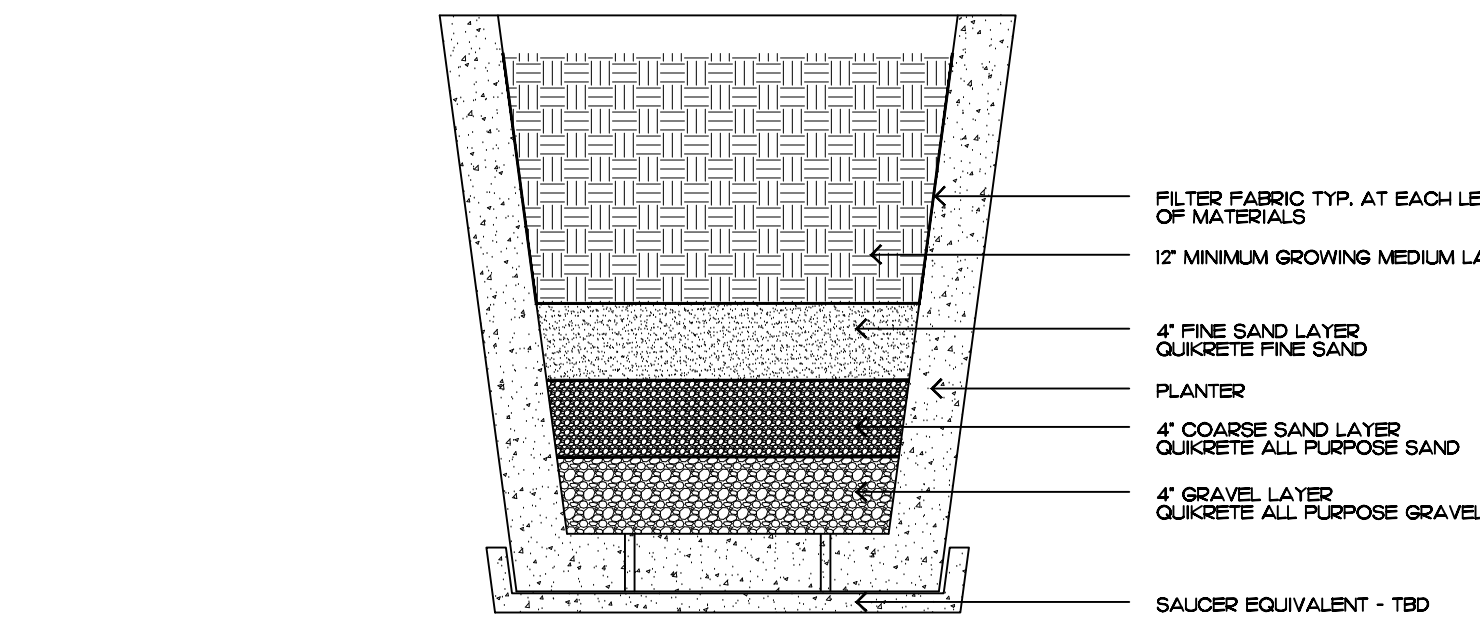


FILL MATERIAL SHALL CONSIST OF AT LEAST 1/3 NATIVE SOIL FROM THE HOLE DUG FOR THE PLANT. SEE SPECIFICATIONS FOR BACKFILL MIXTURE.

tree planting



irregular and multi-stem tree

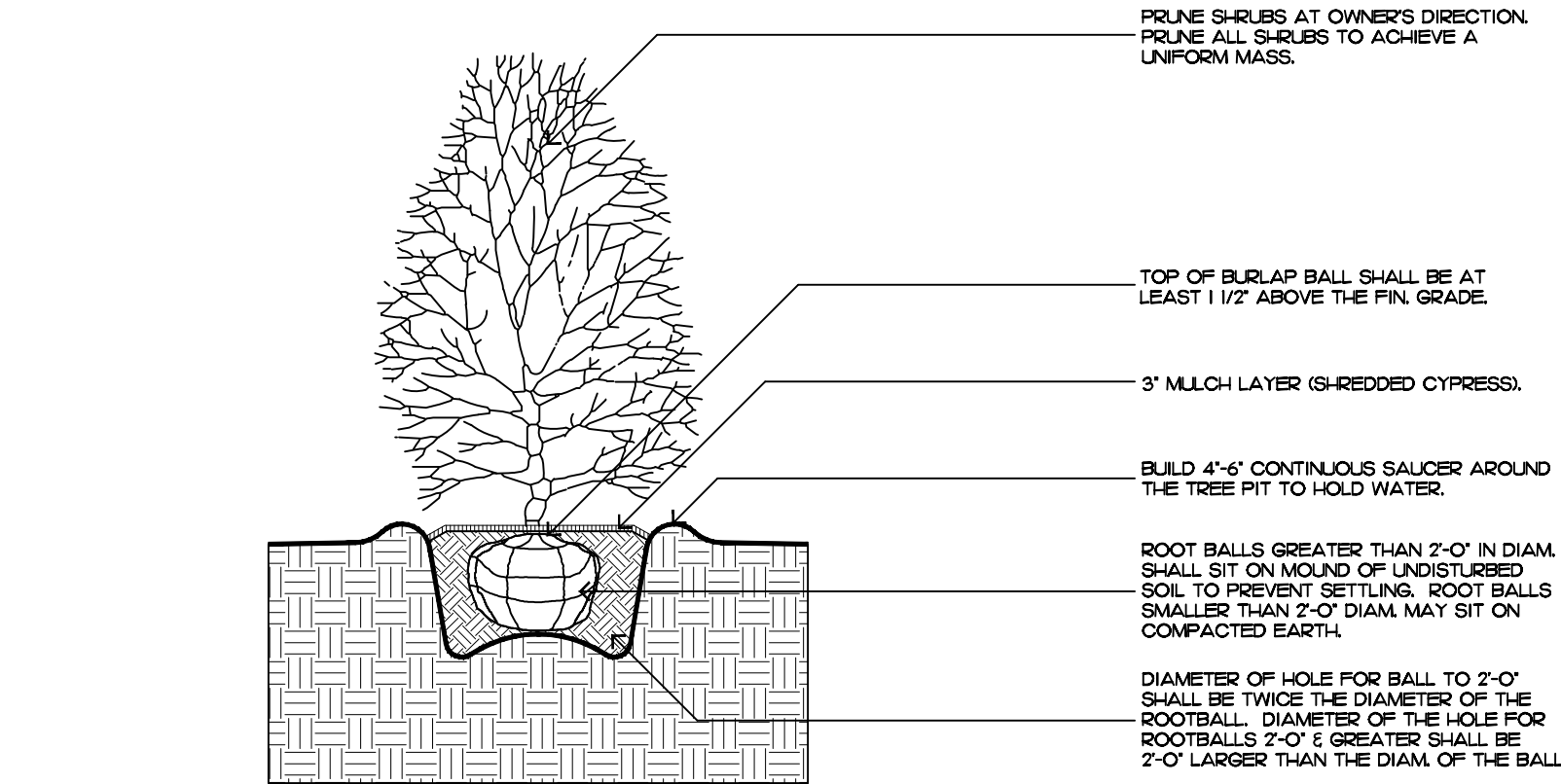


Typical Planter / Sediment Filtration Detail

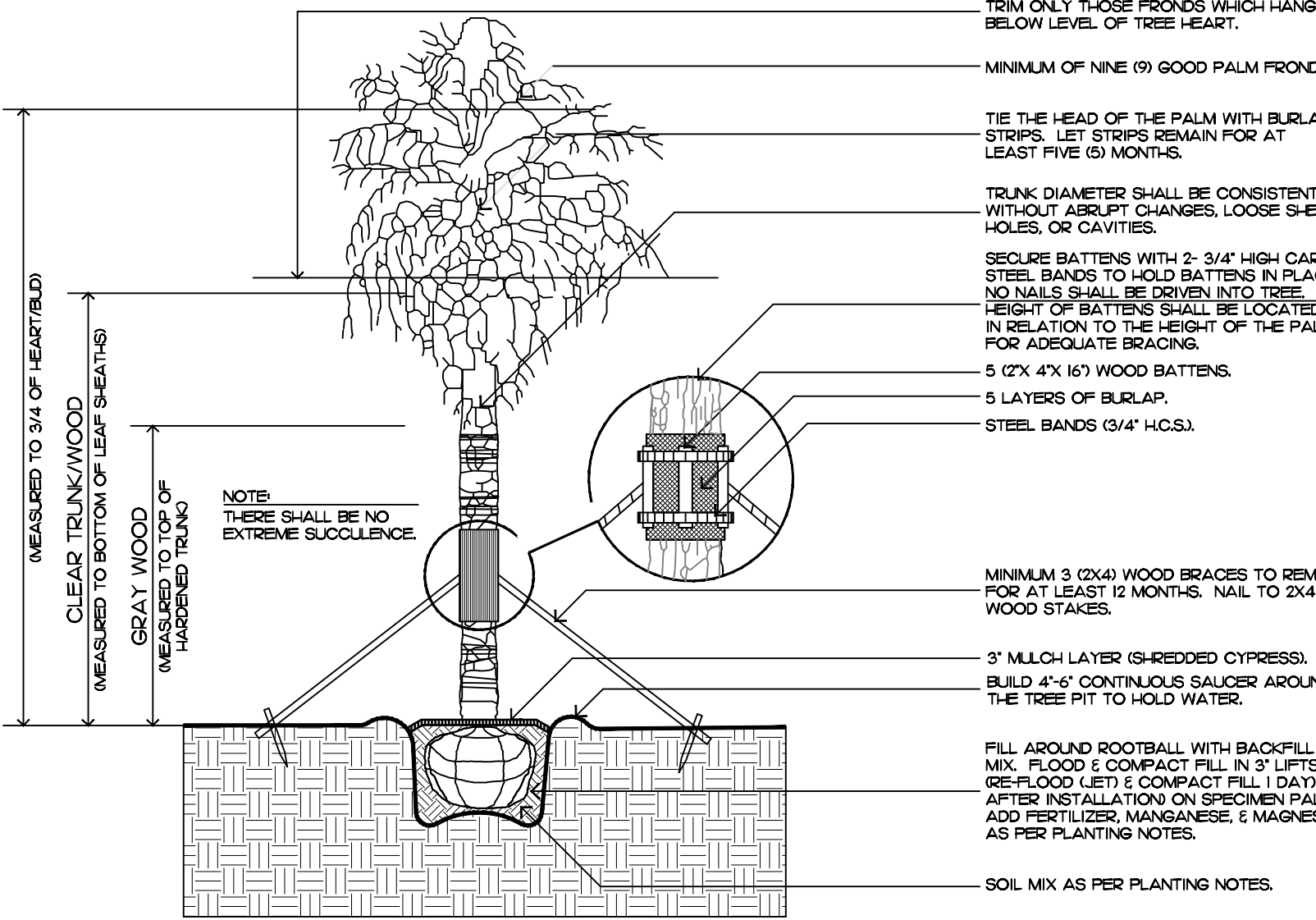
2024
The following drawings are instruments of service to the Landscape Architect. They are not products of design. All ideas, designs, arrangements and plans indicated or represented by this/these drawings are owned by and the property of the designer, and were created, evolved and developed for use 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.

2024
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.

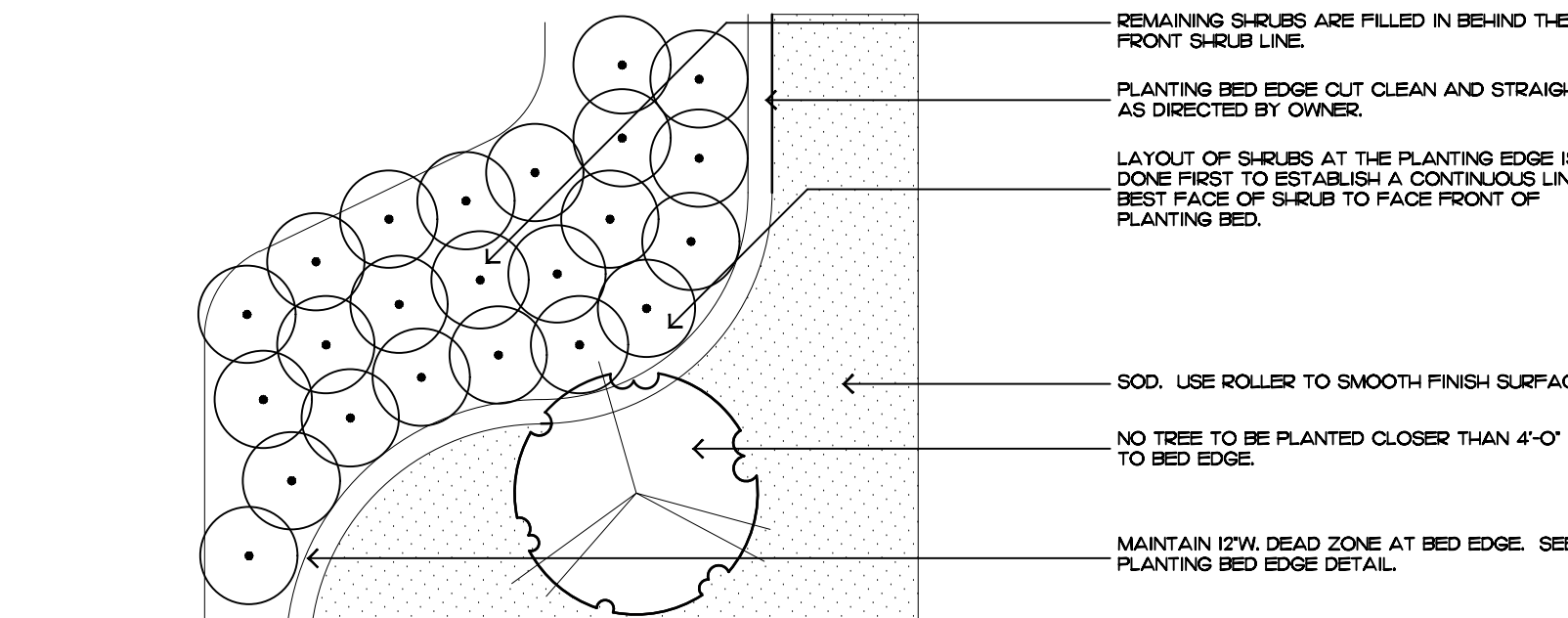
48 HOURS BEFORE DIGGING
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.



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 2 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 HALF-WAY 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 BB 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, LIME, LUMPS, SHELLS, PLANTS, ROOTS OR OTHER FOREIGN MATERIALS, WEEDS, OR NOXIOUS GRASSES (SUCH AS BERMUDA 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 "GRADE" AND "STANDARDS FOR NURSERY PLANTS PARTS 1 & 11", 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 FIBROUS 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 UN-HEALTHY CONDITION, EXCEPT AS MAY RESULT FROM NEGLIGENCE 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.

ARC-24-0086

Planting Details & Specifications

ENVIRONMENT DESIGN GROUP
139 North County Road 5820-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. RLA #6666784
Dustin@environmentdesigngroup.com

Private Residence
240 El Dorado Lane
Palm Beach

JOB NUMBER: # 24140.00 LA
DRAWN BY: Dustin Mizell
DATE: 08.08.2024
08.26.2024
10.07.2024

SHEET L8.3



Coconut Palm



Green Buttonwood Trees



Japanese Blueberry Columnns



Bougainvillea Standard Tree



Coontie



Dwarf Ice Pink Oleander



Green Cocoplum



White Plumbago



Seagrape Tree



Confederate Jasmine - Diamond Pattern



Confederate Jasmine - Full Pattern



Silver Saw Palmetto



Clusia Hedge



White Begonia



White Bird of Paradise



Sunshine Mimosa



Alexander Palm



Bougainvillea Vines



Podocarpus Hedge

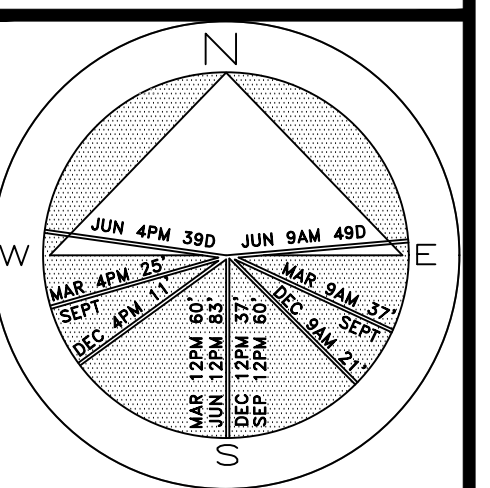
Private Residence
240 El Dorado Lane
Palm Beach

JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman

DATE: 08.26.2024
10.07.2024

SHEET L8.6

Private Residence
240 El Dorado Lane
Palm Beach
FL 33480



SHEET L9.0

Landscape Lighting Plan

COPYRIGHT: 2024
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: 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.



North Elevation



South Elevation

Private Residence
240 El Dorado Lane
Palm Beach

JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.26.2024
10.07.2024

SHEET 10.0

COPYRIGHT: 2024
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: 2024
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-24-0086
Rendered Landscape Elevations
SCALE IN FEET: 3/16"=1'-0"



West Elevation



East Elevation

Private Residence
240 El Dorado Lane
Palm Beach

JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.26.2024
10.07.2024

SHEET L10.1



Brick & Stone

Private Residence
240 El Dorado Lane
Palm Beach

JOB NUMBER: # 24140.00 LA
DRAWN BY: Lauren Freeman
DATE: 08.26.2024
10.07.2024

SHEET L11.0