



Private Residence 250 Jandpiper Drive Palm Beach

O R I D A

Application #:

ARC-22-056

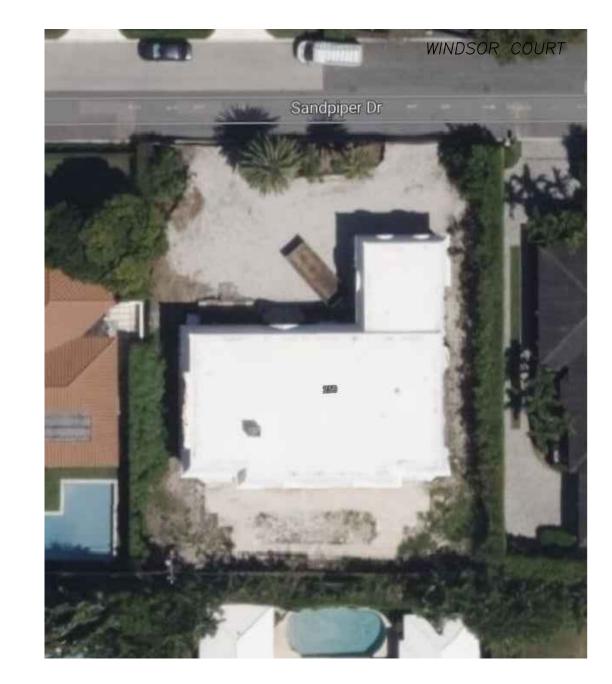
First Jubmittal

Date of Presentation: 08.28.24

Sheet Index

Cover Sheet
Survey
L7.0 - Site Plan
L7.2 - Generator Details
D1.0 Wall Fountain Details
L11.0 - ARCOM Approved Landscape Elevation
(For reference only)

L7.0 Currently Approved Site Plan L8.0 Currently Approved Landscape Plan Previously Approved ARCOM Set (13 Sheets for Reference)



Aerial View

Scope of Work

Removal of currently approved wall along south property line
Replace with chain link on top of curb Install new generator

Design Team/Consultants

Landscape Architects

ENVIRONMENT DESIGN GROUP

139 NORTH COUNTY ROAD SUITE 20B

PALM BEACH, FL 33480

561.832.4600

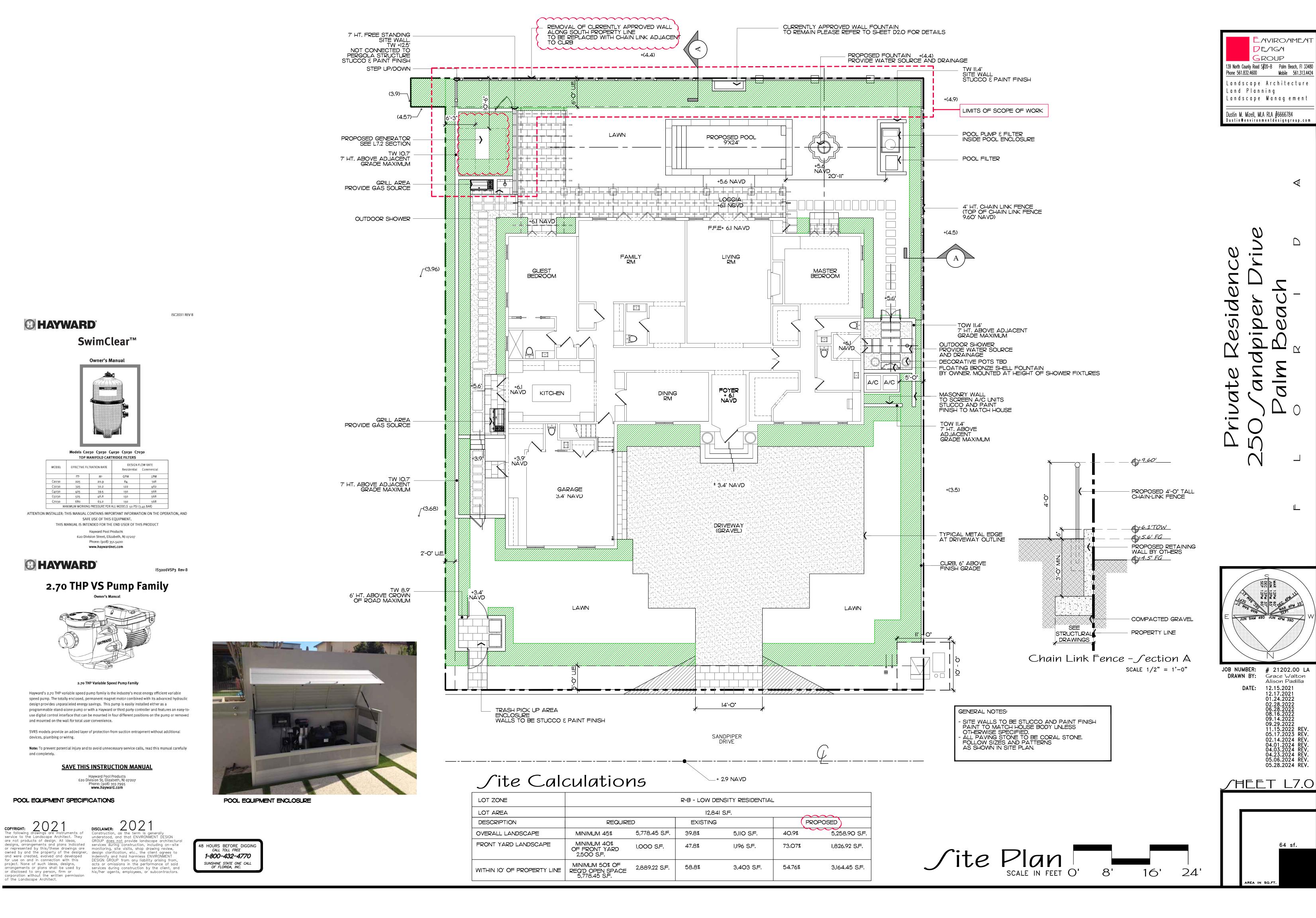
WWW.ENVIRONMENTDESIGNGROUP.COM

Zoning Legend

PROPERTY ADDRESS		336 AUSTRALIAN AVENUE			
ZONING DISTRICT		R-B LOW DENSITY RESIDENTIAL			
LOT AREA (SQ. FT.)		12,841 S	F.		
LOT WIDTH (W) & LOT DEPTH (D) (F	=T.)	100' & 1:	28'		
STRUCTURE TYPE:		SINGLE	FAMILY HOME		
FEMA FLOOD ZONE DESIGNATION	\ :	N/A			
ZERO DATUM FOR POINT OF MEA	AS. (NAVD)	N/A			
CROWN OF ROAD (COR) (NAVD)		N/A			
	REQ'D / PERN	MITTED	EXISTING	PROPOSED	
LOT COVERAGE	N/A		N/A	N/A	
ENCLOSED SQUARE FOOTAGE	N/A		3,755.6	N/A	
FRONT YARD SETBACK (FT.)	25'		25'	N/A	
SIDE YARD SETBACK (IST STORY) (FT.	12.5'		12.5'	N/A	
SIDE YARD SETBACK (2ND STORY) (FT.)	N/A		N/A	N/A	
REAR YARD SETBACK (FT.)	10'		10'	N/A	
ANGLE OF VISION (DEG.)	N/A		N/A	N/A	
BUILDING HEIGHT (FT.)	N/A		N/A	N/A	
OVERALL BUILDING HEIGHT (FT.)	N/A		N/A	N/A	
CUBIC CONTENT RATIO (CCR) (R-B ONLY)	N/A		N/A	N/A	
MAX. FILL ADDED TO SITE (FT.)	N/A		N/A	N/A	
FINISHED FLOOR ELEVATION (FFE) (NAVD)	N/A		N/A	N/A	
BASE FLOOD ELEVATION (FFE) (NAVD)	N/A		N/A	N/A	

Landscape Legend

Property Address:	250 ∫andpiper D	rive
Lot Area:	12,841 s.f.	
	Required/Allowed	Proposed
Landscape ○pen∫pace:	5,778.45 / F (45%)	5,215 JF (40.6%)
LQ/ to be altered	M/A	N/A
	2,889.22 JF (50%)	3,177.4 JF (54.9%)
Front Yard LQ/	1,000 /F (40%)	1,901.8 /F (76.0%)
Native Trees	30%	87%
_		47%
Native Groundcover	30%	69%



HAYWARD

and mounted on the wall for total user convenience.

POOL EQUIPMENT SPECIFICATIONS

devices, plumbing or wiring.

and completely.

arrangements or plans shall be used by

or disclosed to any person, firm or corporation without the written permission

of the Landscape Architect.

Owner's Manual

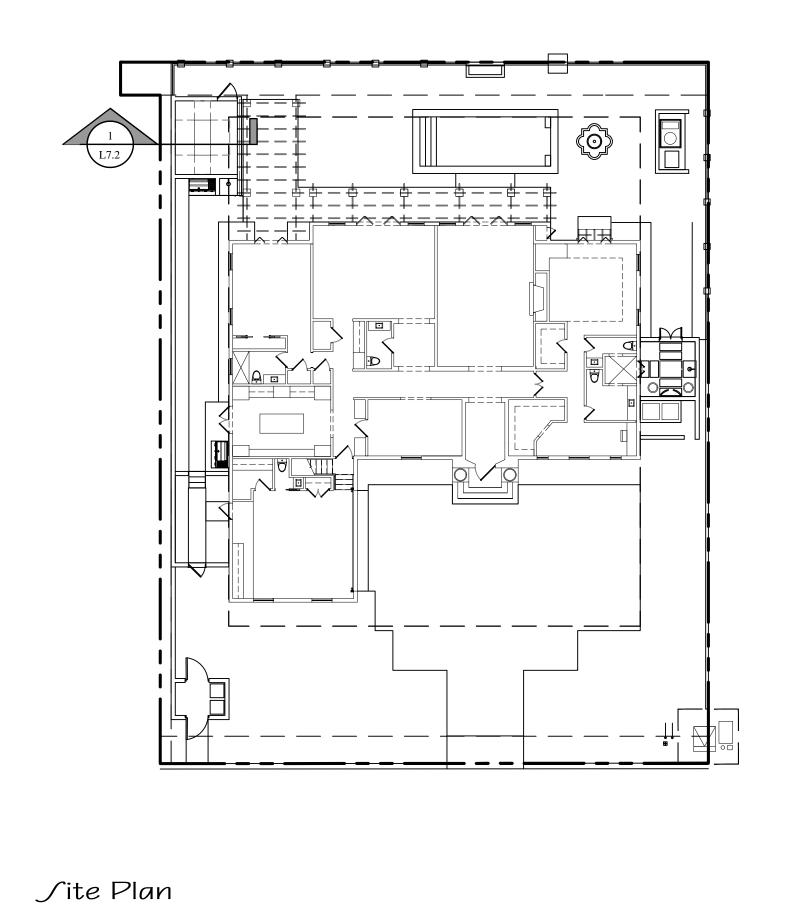
HAYHAID.

SAFE USE OF THIS EQUIPMENT.

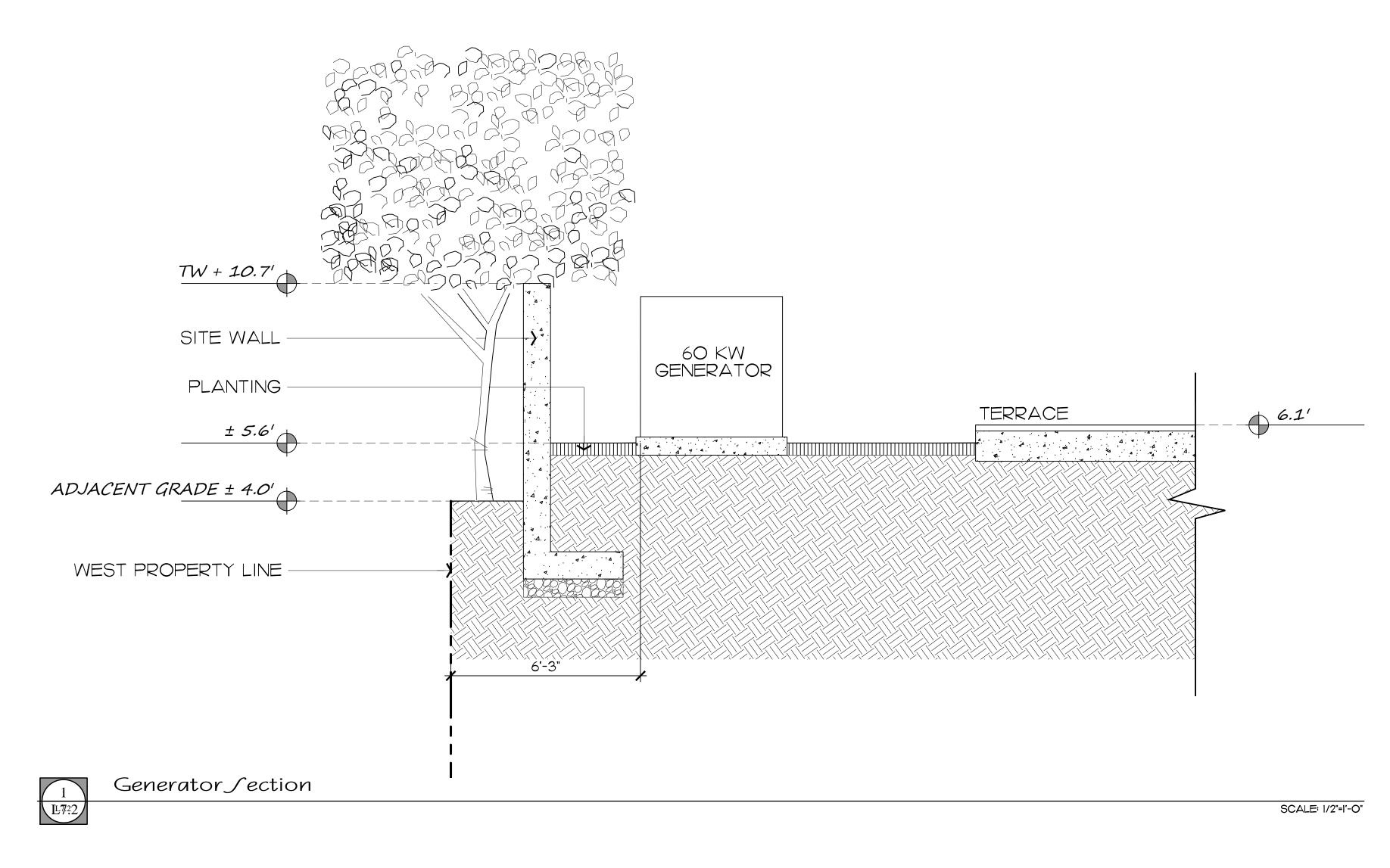
Havward Pool Products

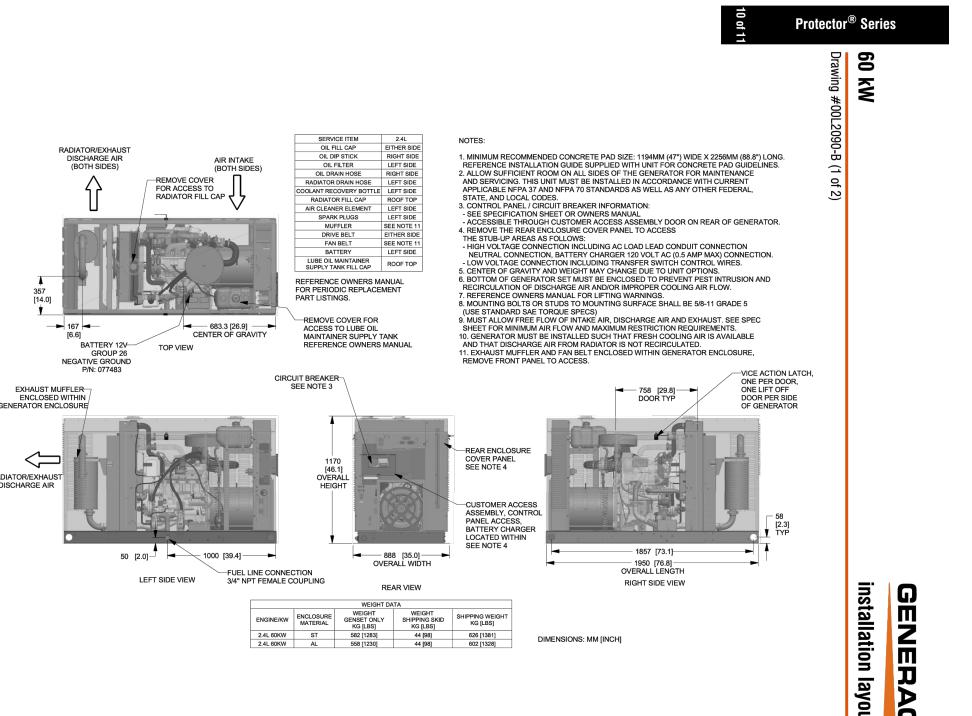
620 Division Street, Elizabeth, NJ 07207 Phone: (908) 351.5400

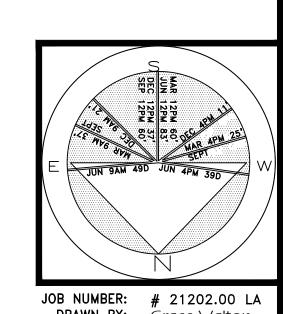
www.haywardnet.com



SCALE: N.T.S.







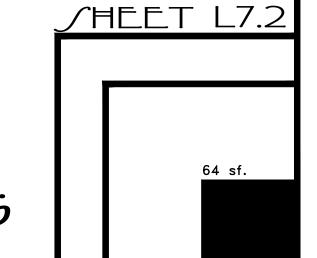
DE/IG/I GROUP

139 North County Road S#20-B Palm Beach, FI 33480 Phone 561.832.4600 Mobile 561.313.4424

Landscape Architecture Land Planning Landscape Management

Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

JOB NUMBER: # 21202.00 LA DRAWN BY: Grace Walton DATE: 09.14.2022 05.28.2024



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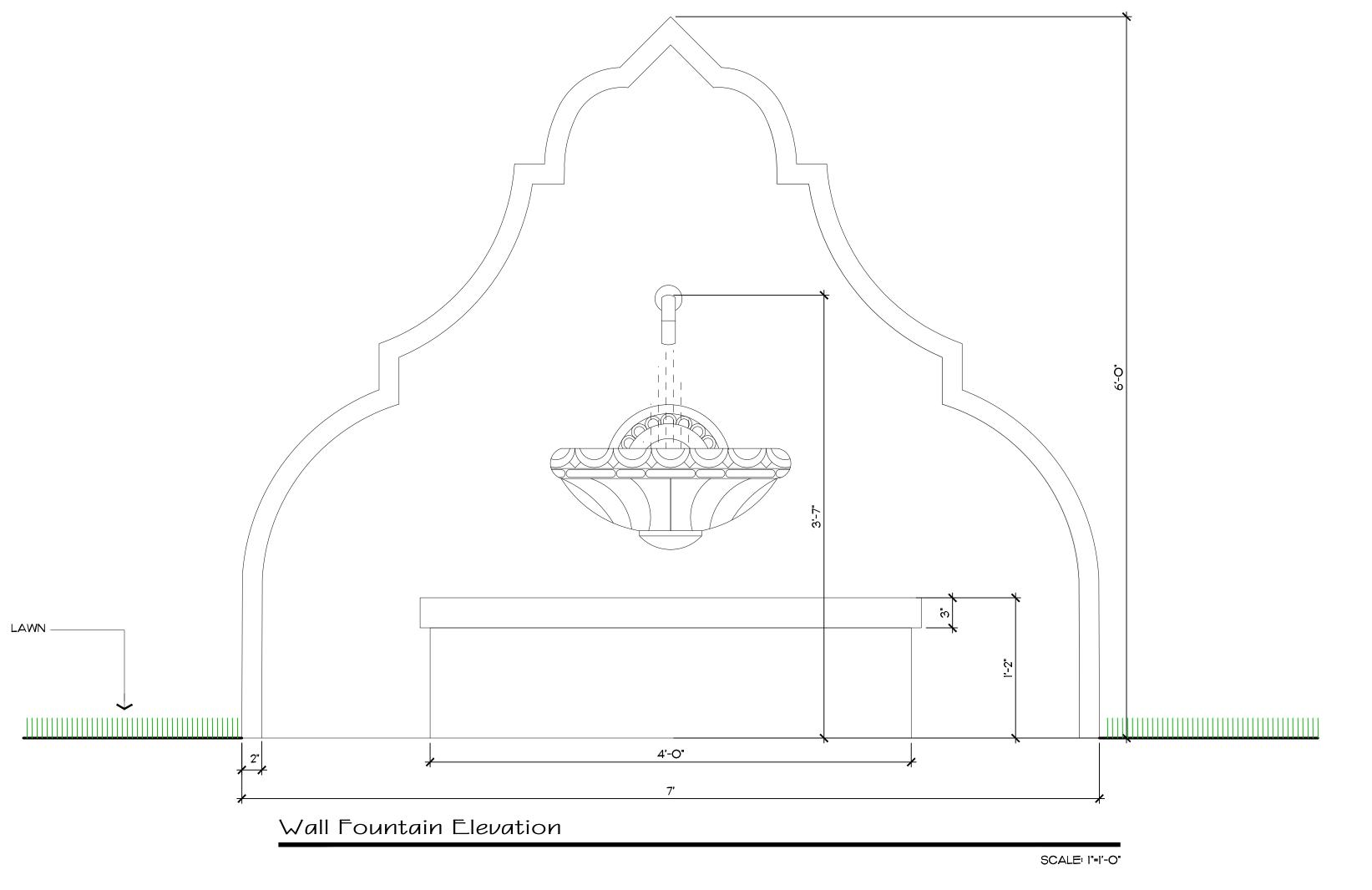
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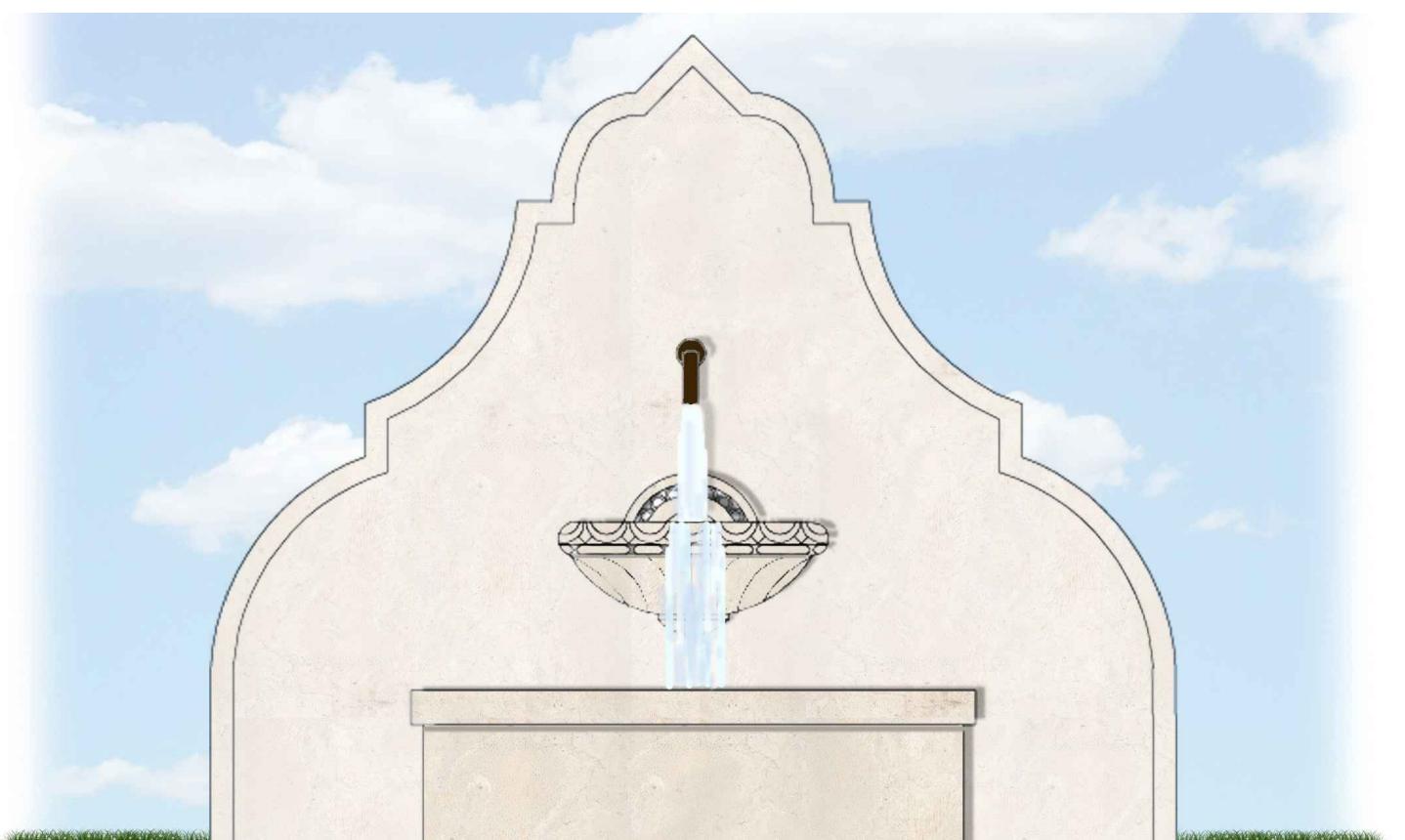
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Generator Details





SCALE: NTS

Rendered Wall Fountain Elevation

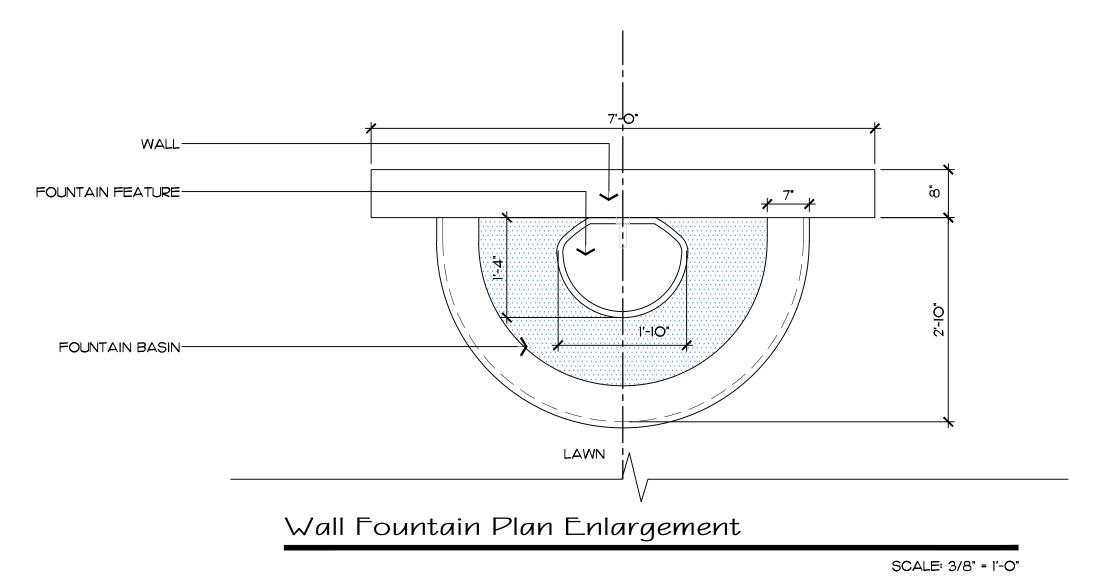
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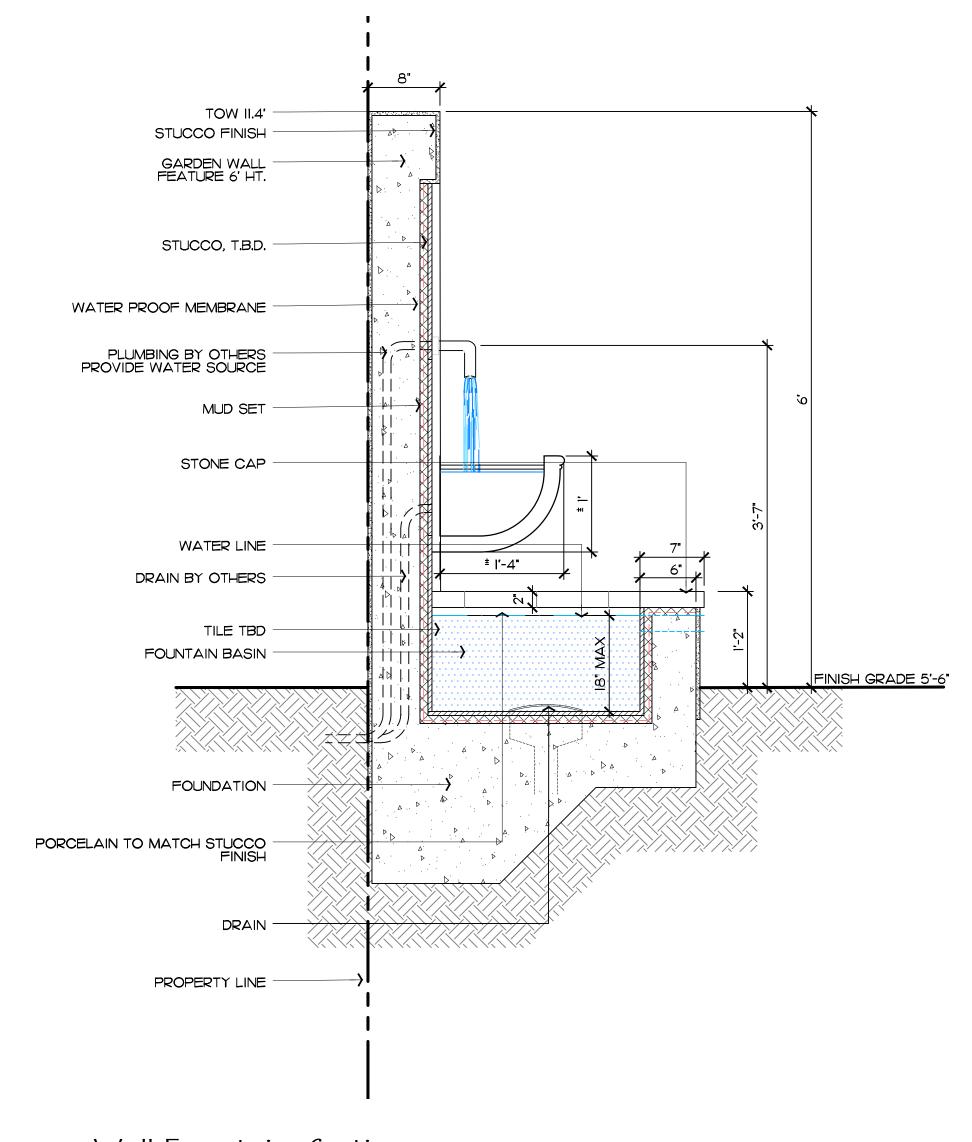
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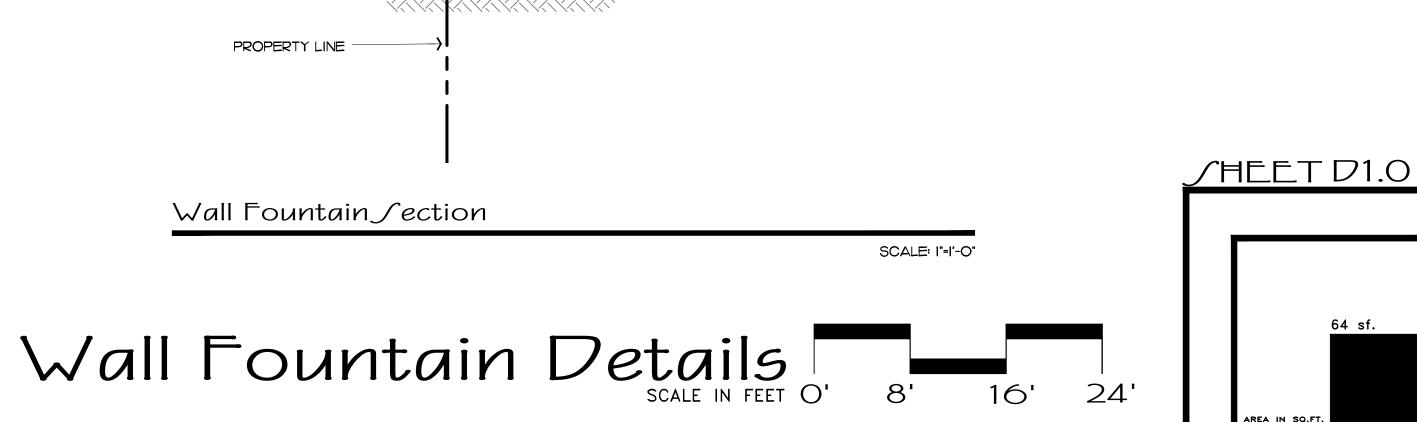
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Landscape Architecture Land Planning

Landscape Management

Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

JOB NUMBER: # 21202.00 LA DRAWN BY: Alex Bugrii DATE: 05.31.2024



North Elevation



South Elevation

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ARCOM APPROVED SET

Landscape Elevations | SCALE IN FEET O'

ZOM-22-061 ARC-22-056

Landscape Architecture Land Planning Landscape Management Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

/HEET L11.0



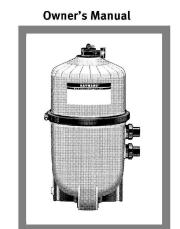
- (I) REMOVAL OF PREVIOUSLY APPROVED EQUIPMENT
- 2 REVISED PATHWAY CONFIGURATIONS SMALLER PAVERS SIZE PROPOSED
- (3) ELIMINATED PROPOSED WEST SITE WALL. REPLACE WITH CURB AND CHAIN LINK FENCE. (NEIGHBOR'S CONSENT ATTACHED)
- (4) RELOCATED A/C UNITS TO WEST SIDE OF PROPERTY

ISC2031 REV B

- (5) REVISED SITE CALCULATIONS DATA
- (6) ADDITION OF 4' HT MASONRY WALL TO
- 7) CHAIN LINK SECTION DETAIL AS REQUESTED BY THE TOWN

HAYWARD

SwimClear™



Models C2030 C3030 C4030 C5030 C7030

MODEL	EFFECTIVE FIL	TRATION RATE	DESIGN F Residential	FLOW RATE Commercial
	FT ²	M²	GPM	LPM
C2030	225	20.9	84	318
C3030	325	30.2	122	462
C4030	425	39-5	150	568
C5030	525	48.8	150	568
C7030	680	63.2	150	568

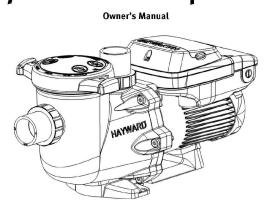
ATTENTION INSTALLER: THIS MANUAL CONTAINS IMPORTANT INFORMATION ON THE OPERATION, AND SAFE USE OF THIS EQUIPMENT. THIS MANUAL IS INTENDED FOR THE END USER OF THIS PRODUCT Havward Pool Products 620 Division Street, Elizabeth, NJ 07207 Phone: (908) 351.5400

www.haywardnet.com

HAYWARD

IS3206VSP3 Rev-B

2.70 THP VS Pump Family



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 unparalleled 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-touse 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

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POOL EQUIPMENT SPECIFICATIONS

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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.



FRONT YARD LANDSCAPE

WITHIN 10' OF PROPERTY LINE

MINIMUM 40%

OF FRONT YARD 2,500 S.F.

MINIMUM 50% OF

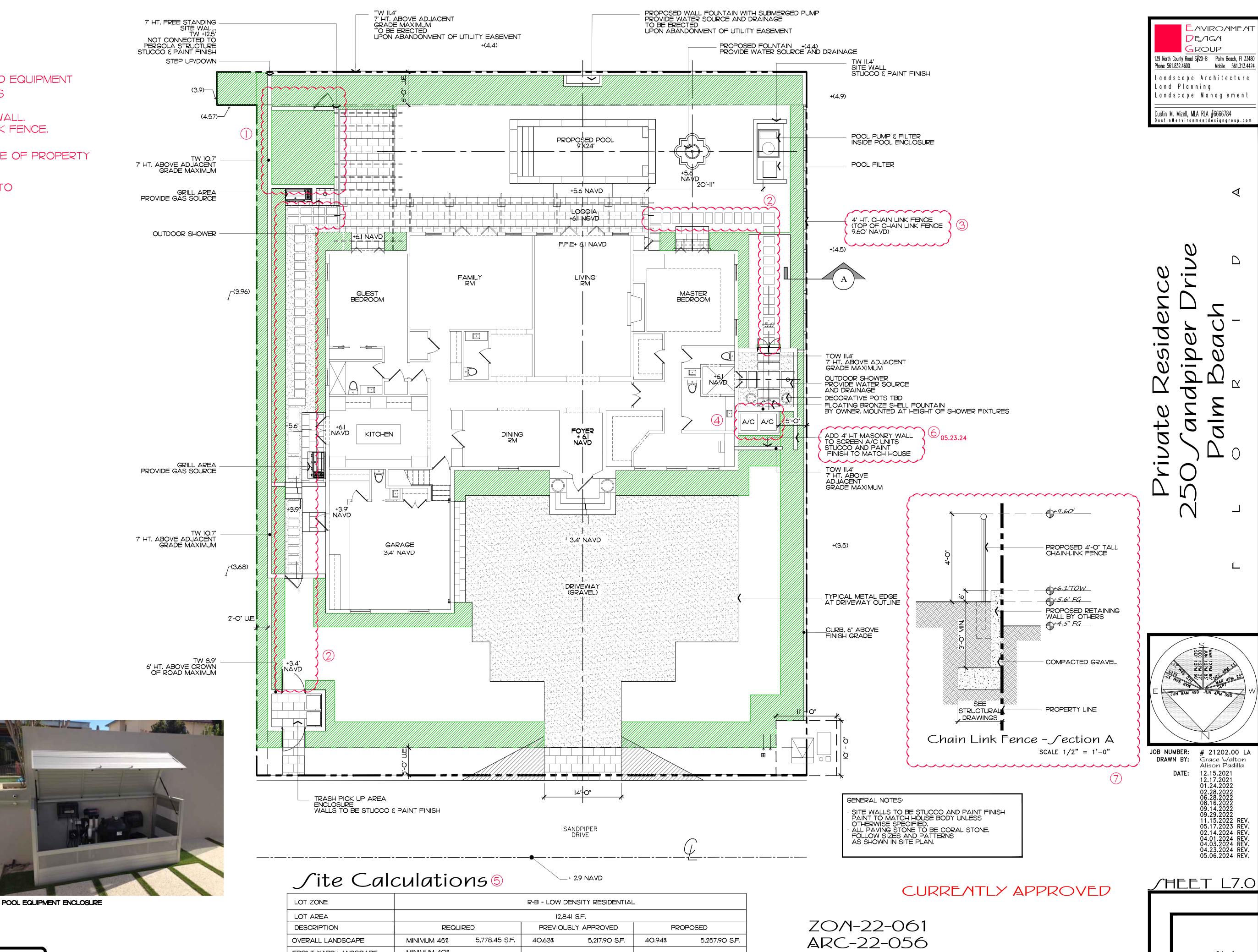
REQ'D OPEN SPACE 5,778.45 S.F.

1,000 S.F.

2,889.22 S.F.

75.11%

56.58%



1,877.94 S.F.

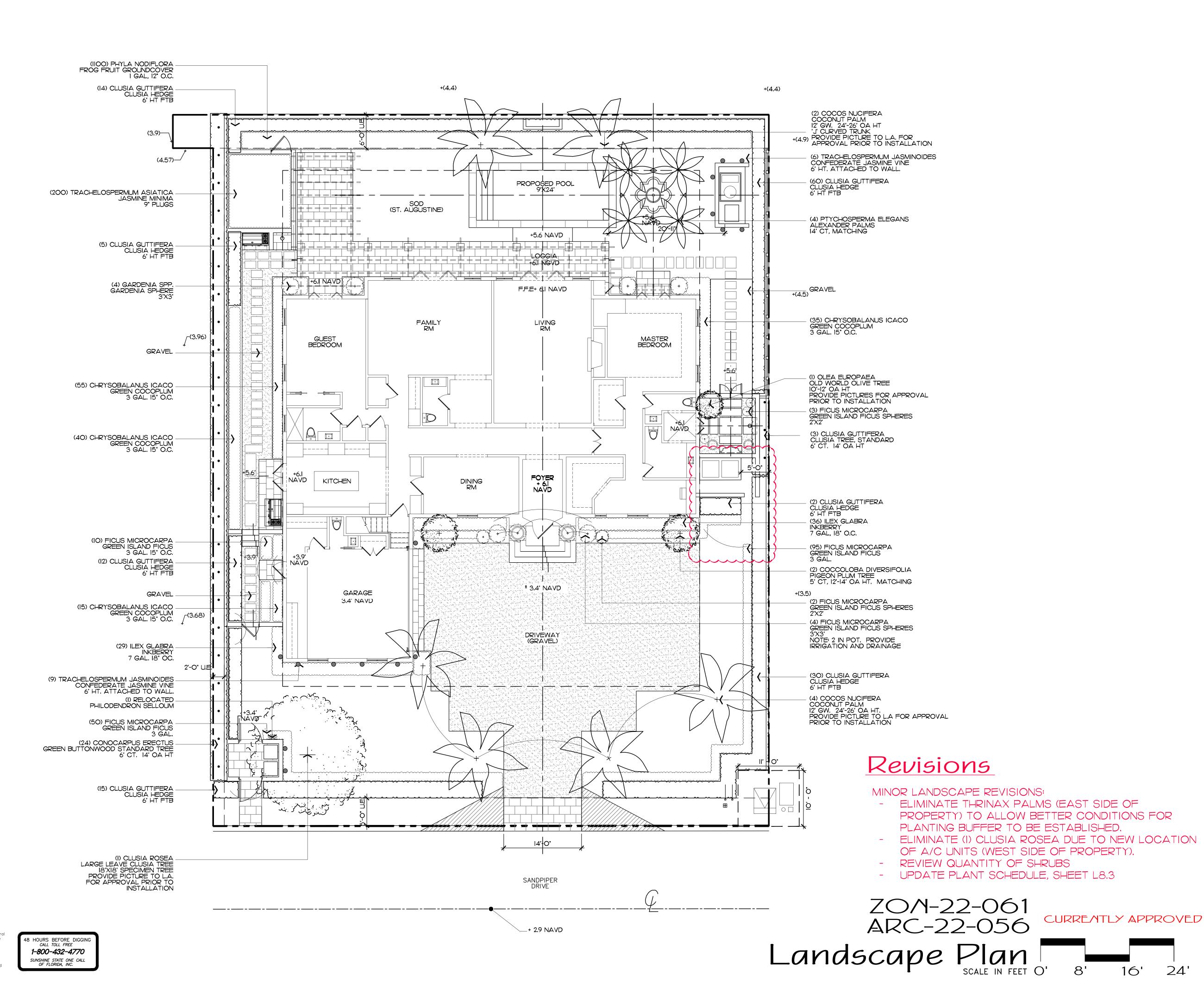
3,269.65 S.F.

73.07%

54.76%

1,826.92 S.F.

3,164.45 S.F.



NVIROMMENT DE/IG/I ROUP 139 North County Road S#20-B Palm Beach, FI 3348 Phone 561.832.4600 Mobile 561.313.4424 Landscape Architecture Land Planning Landscape Management Dustin M. Mizell, MLA RLA #6666784

Dustin@environmentdesigngroup.com

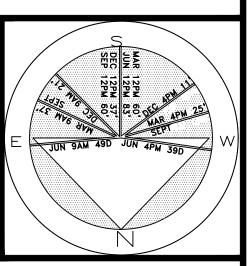
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JOB NUMBER: # 21202.00 LA DRAWN BY: Grace Walton DATE:

10.11.2021 01.24.2022 02.03.2022 06.28.2022 08.31.2022 09.14.2022 09.29.2022 02.26.2024 03.06.2024 04.01.2024

HEET L8.0

64 sf.

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Previously Approved ARCOM Set

GROUP 139 North County Road S#20−B Palm Beach, FI 33480 Phone 561.832.4600 Mobile 561.313.4424 Landscape Architecture Land Planning Landscape Management Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

JOB NUMBER: # 21202.00 LA
DRAWN BY: Grace Walton

12.15.2021
12.17.2021
01.24.2022
02.03.2022
08.31.2022
09.14.2022
09.29.2022
02.26.2024
03.06.2024
04.01.2024
06.06.2024

/HEET L8.3

ZOM-22-061 ARC-22-056 Plant schedule

48 HOURS BEFORE DIGGING CALL TOLL FREE

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Existing Front Side



Existing Front Side



Existing Mortheast Corner



Existing Front Side



Existing Morthwest Side

ZOM-22-061 ARC-22-056 Existing Site Photos

DE/IGN Landscape Architecture Land Planning Landscape Management Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

JOB NUMBER: # 21202.00 LA
DRAWN BY: Grace Walton
10.11.2021
01.24.2022

✓HEET L1.1

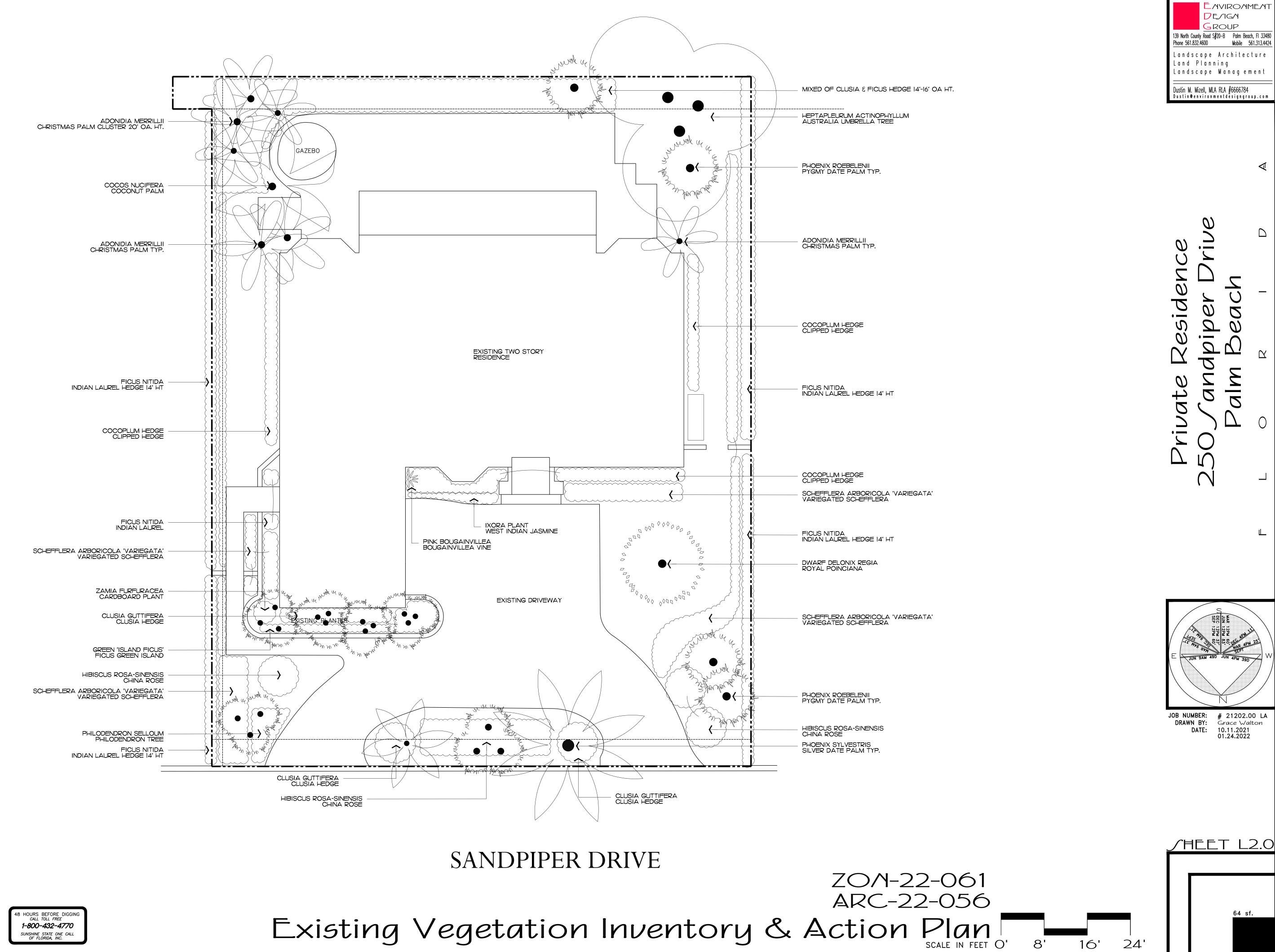
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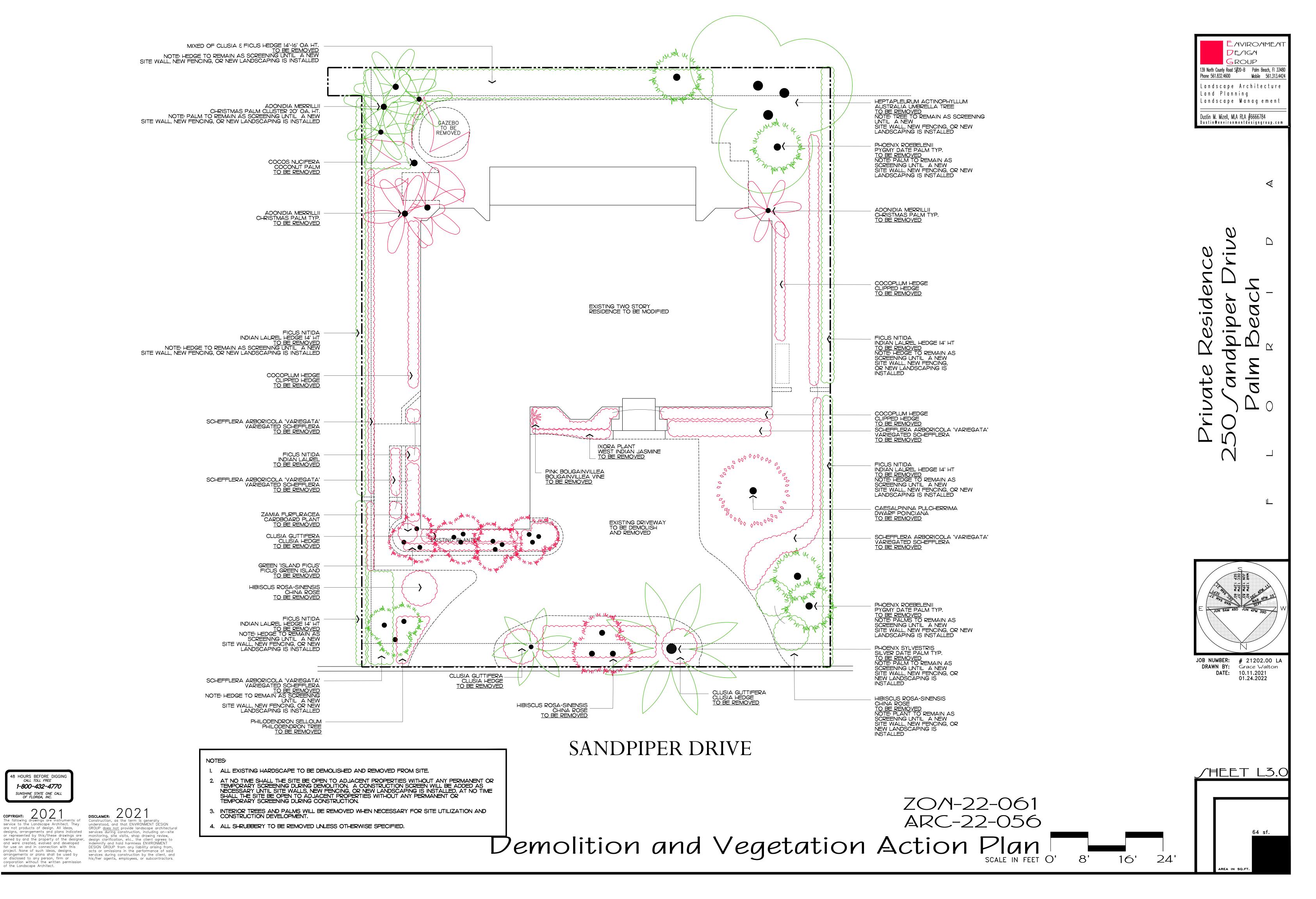
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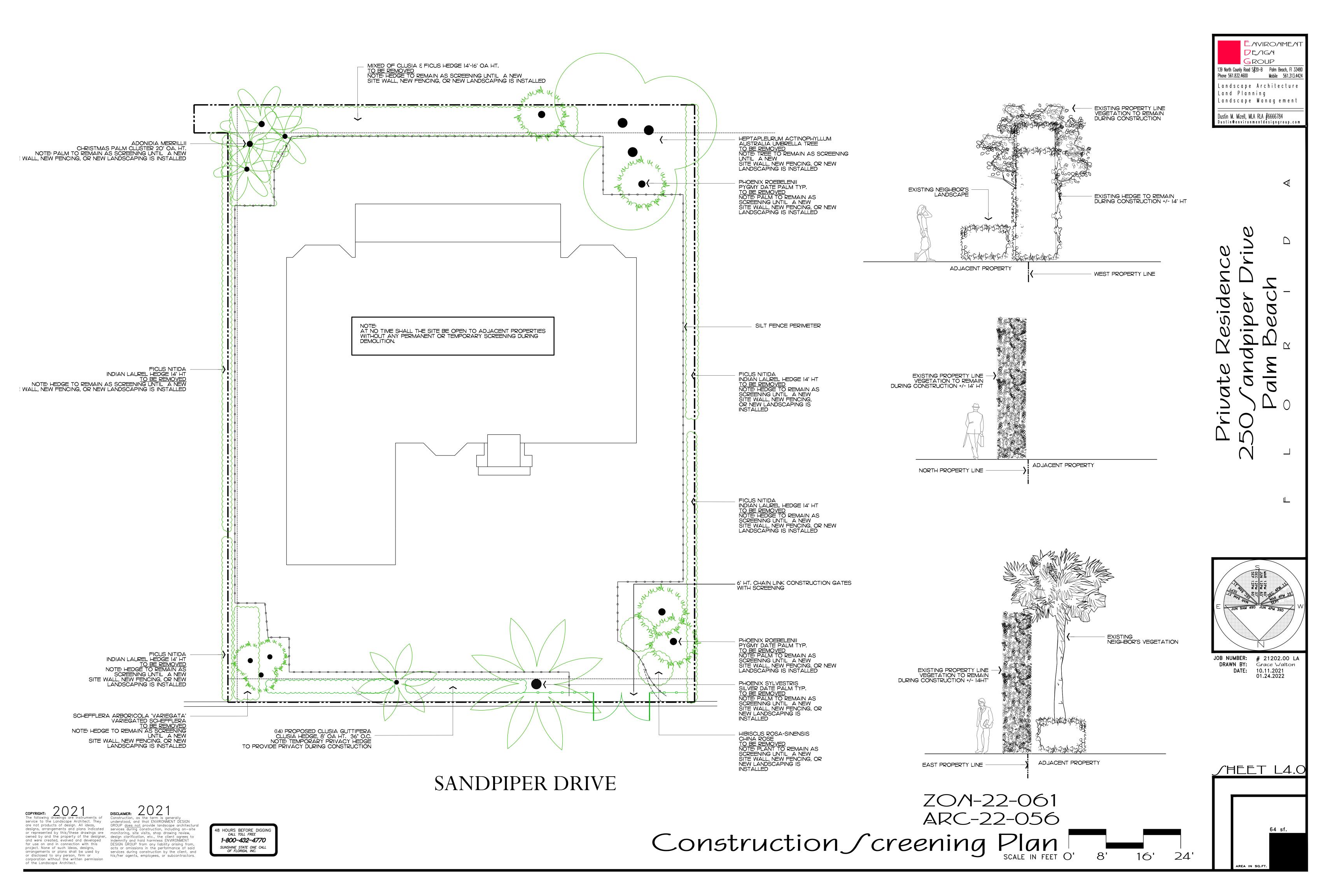
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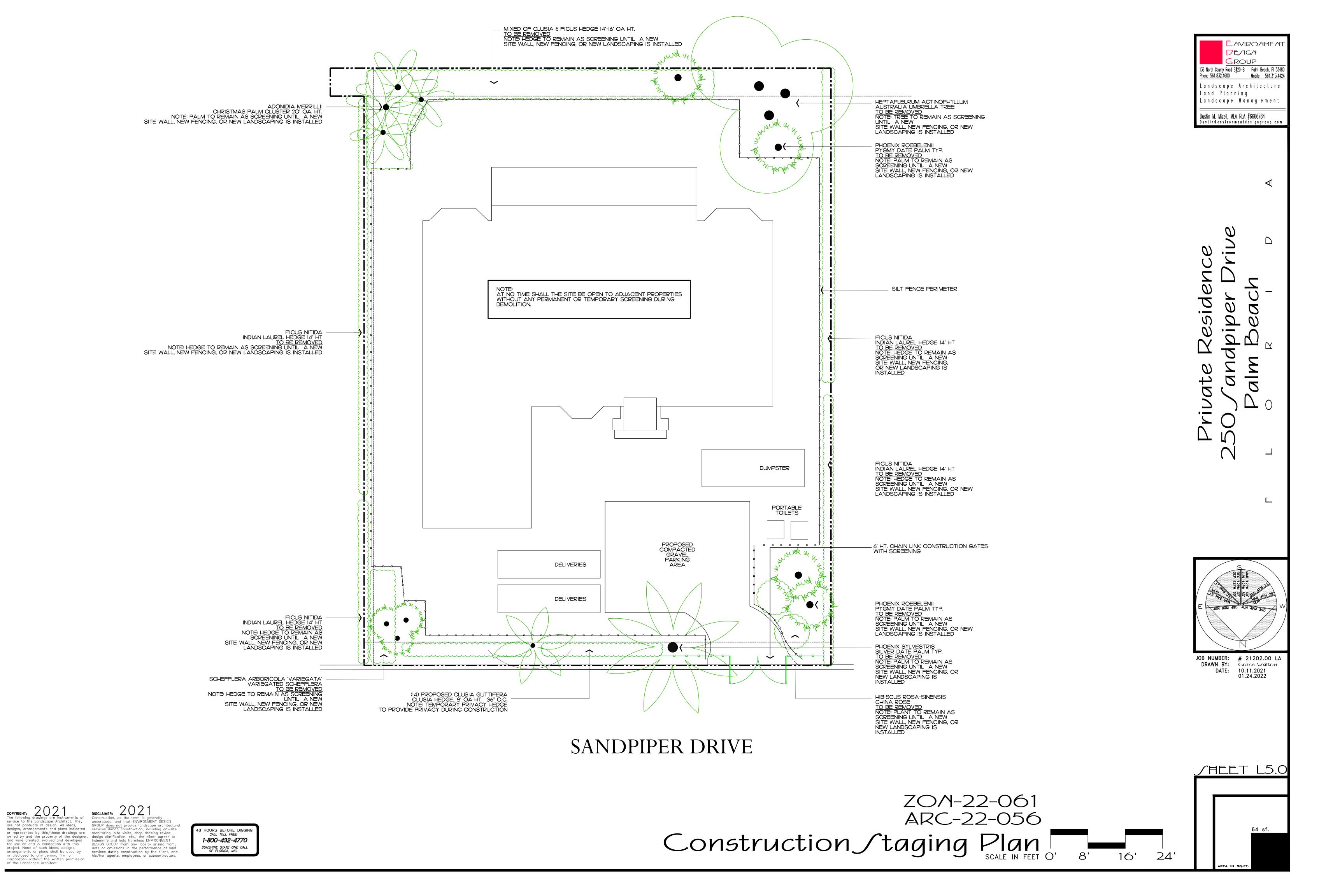
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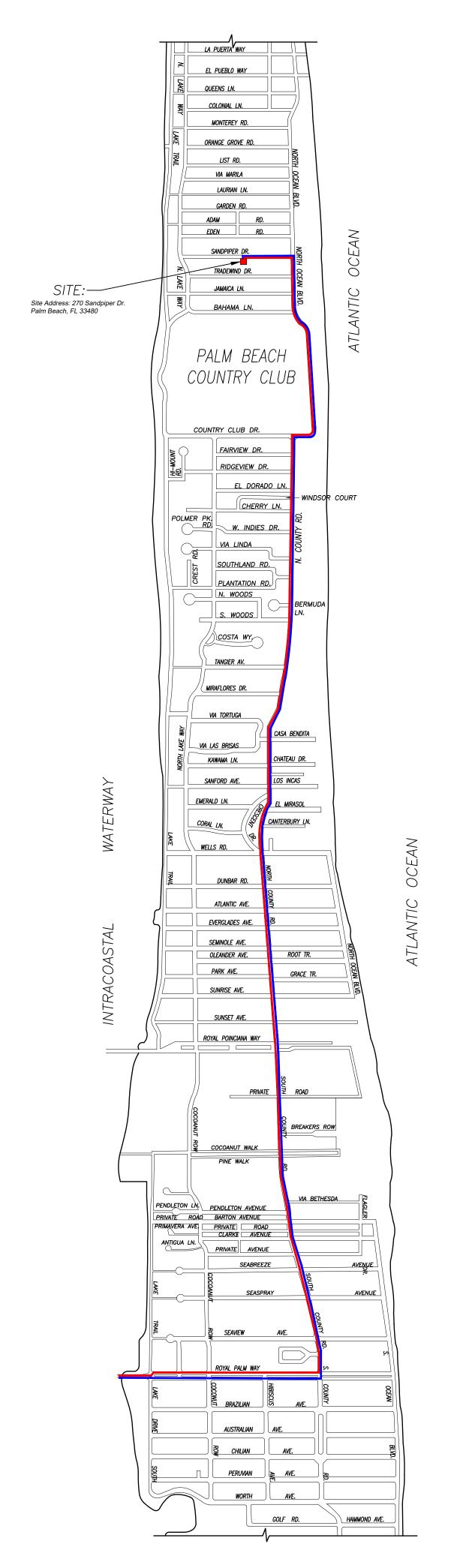
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PROPOSED TRUCK INGRESS / EGRESS ROUTES MAP

SCHEDULE:

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

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

Residen rivate

E AVIROAMEA

DE/IG/I

Landscape Architecture

Landscape Management

Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

Phone 561.832.4600

Land Planning

ROUP

JOB NUMBER: # 21202.00 LA
DRAWN BY: Grace Walton
10.11.2021
01.24.2022

/HEET L6.0

ZOM-22-061

ARC-22-056
Truck Logistics Plan
SCALE: NOT TO SCALE

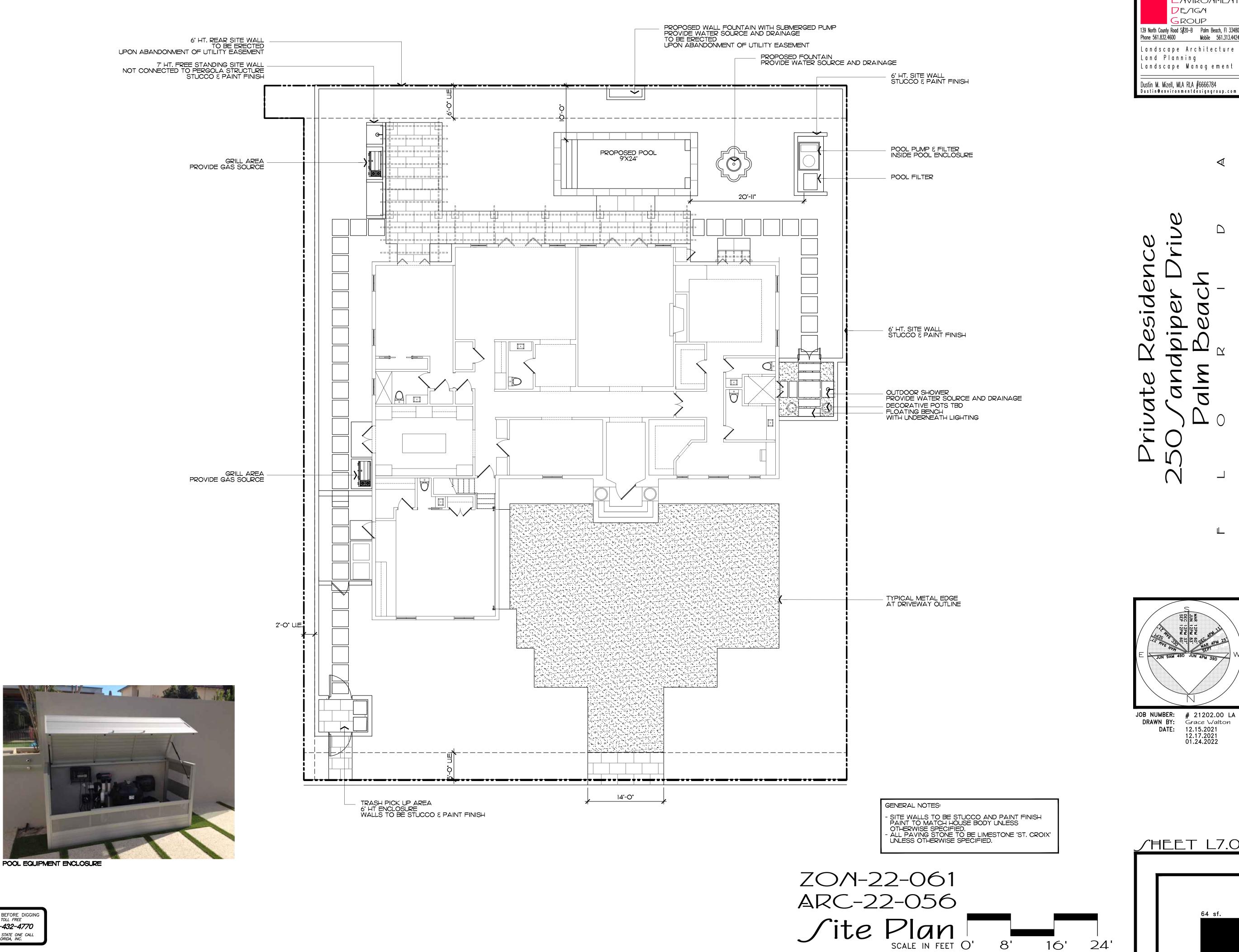
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services during construction by the client, and his/her agents, employees, or subcontractors.

48 HOURS BEFORE DIGGING

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



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•

✓HEET L7.0

POOL EQUIPMENT SPECIFICATIONS

and mounted on the wall for total user convenience.

devices, plumbing or wiring.

and completely.

(I) HAYWARD

SwimClear™

Owner's Manual

Models C2030 C3030 C4030 C5030 C7030 TOP MANIFOLD CARTRIDGE FILTERS

 C5030
 525
 48.8
 150
 568

 C7030
 680
 63.2
 150
 568

 MAXIMUM WORKING PRESSURE FOR ALL MODELS 50 PSI (3.45 BAR)

ATTENTION INSTALLER: THIS MANUAL CONTAINS IMPORTANT INFORMATION ON THE OPERATION, AND SAFE 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) 351,5400 www.haywardnet.com

2.70 THP VS Pump Family

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 unparalleled 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-touse digital control interface that can be mounted in four different positions on the pump or removed

SVRS models provide an added layer of protection from suction entrapment without additional

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

SAVE THIS INSTRUCTION MANUAL

EFFECTIVE FILTRATION RATE

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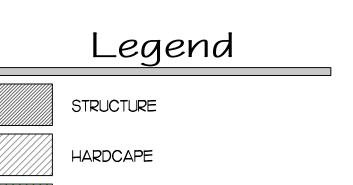
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ISC2031 REV B

IS3206VSP3 Rev-B

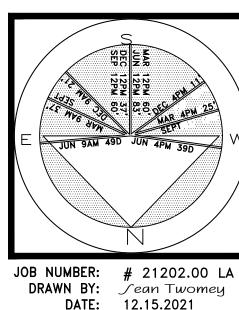


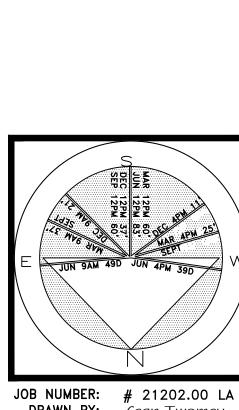
LANDSCAPE

LOT ZONE	R-B - LOW DENSITY RESIDENTIAL						
LOT AREA			12,84	II S.F.			
DESCRIPTION	REQUIRE	:D	EXI	STING	PRO	OPOSED	
OVERALL LANDSCAPE	MINIMUM 45%	5,778.45 S.F.	39.8%	39.8% 5,IIO S.F.		5,217.90 S.F.	
FRONT YARD LANDSCAPE	MINIMUM 40% OF FRONT YARD 2,500 S.F.	1,000 S.F.	47.84%	1,196 S.F.	75.11%	I,877.94 S.F.	
WITHIN IO' OF PROPERTY LINE	MINIMUM 50% OF REQ'D OPEN SPACE 5,778.45 S.F.	2,889.22 S.F.	58.8%	3,403 S.F.	56.58%	3,269.65 S.F.	

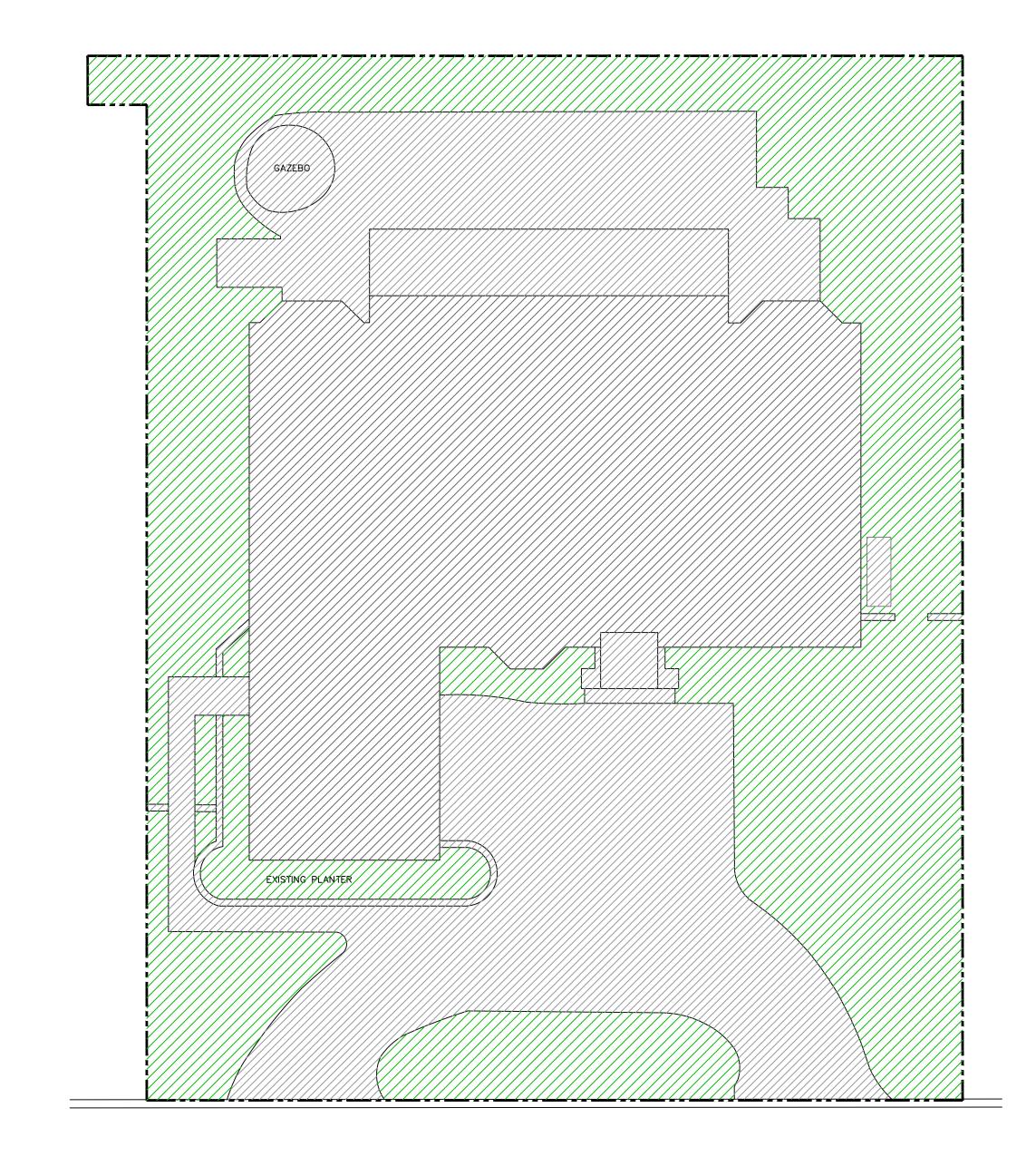
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	DE/IG/I
	GROUP
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Land	scape Architecture Planning
Land ———	scape Management
Dustin M	1. Mizell, MLA RLA #6666784 @environmentdesigngroup.com

/HEET L7.1







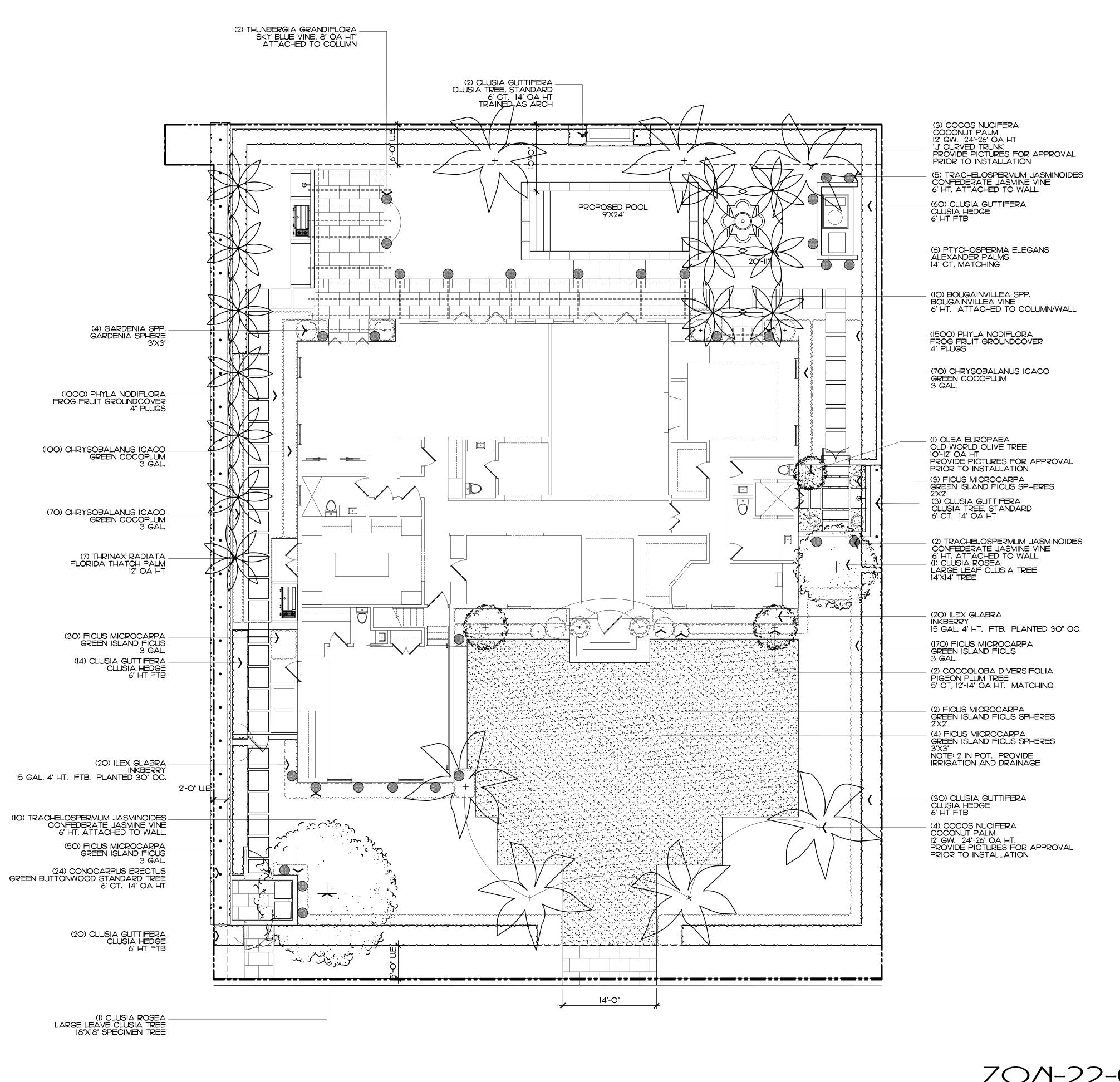


Existing / Ite Plan

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ZOM-22-061 ARC-22-056 Scale In Feet 3/32"=1'-0"



_ NVIROMENT DE/IG/I ROUP 139 North County Road S#20-B Palm Beach, Fl 33481 Phone 561.832.4600 Mobile 561.313.4424 Landscape Architecture Land Planning Landscape Management Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

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JOB NUMBER: # 21202.00 LA
DRAWN BY: Grace Walton

DATE: 10.11.2021
01.24.2022
02.03.2022

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AREA IN SQ.FT.

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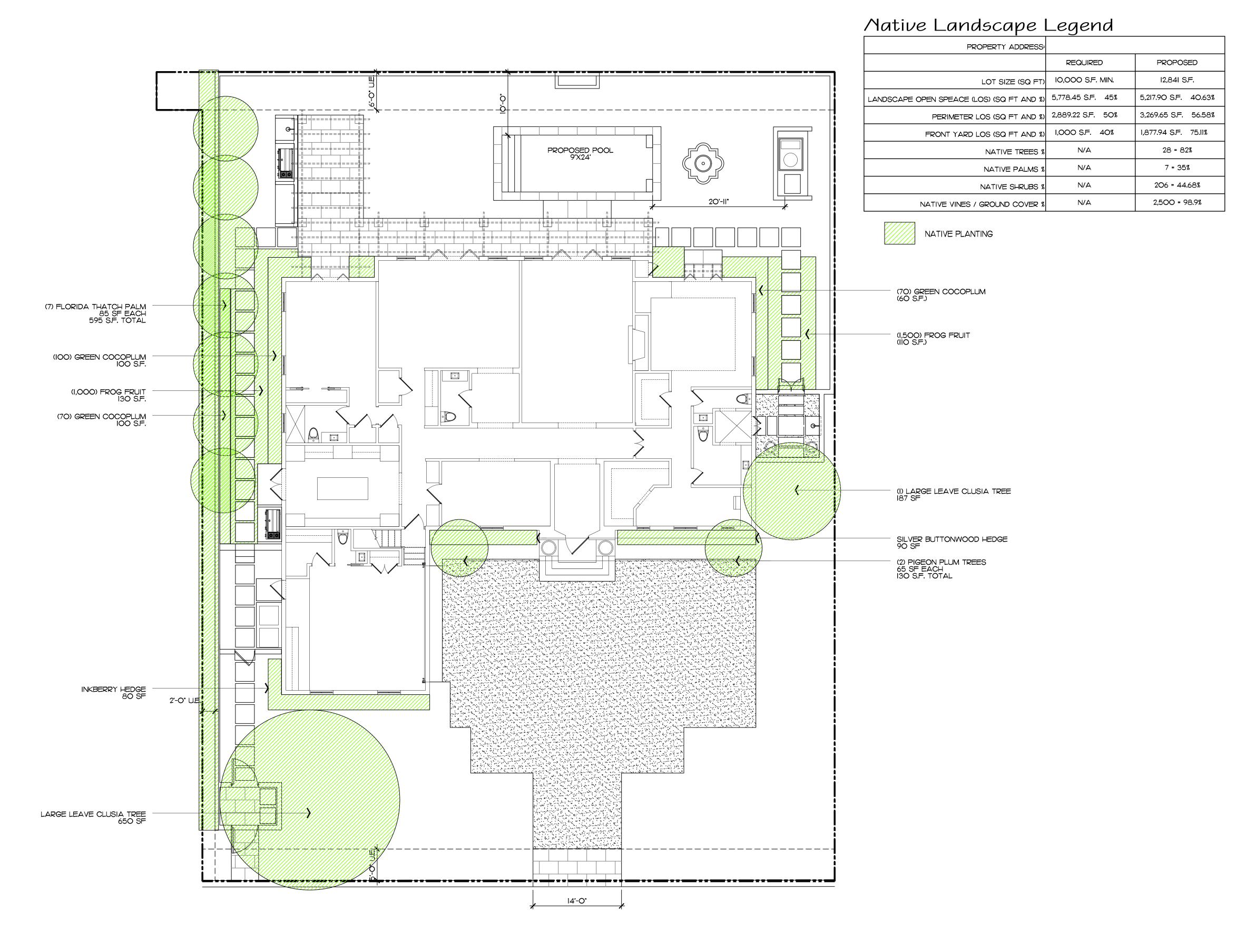
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Landscape Plan

SCALE IN FEET O' 16'



EMVIROMMEM **D**E/IG/I ROUP 139 North County Road S#20-B Palm Beach, FI 33480 Phone 561.832.4600 Mobile 561.313.4424 Landscape Architecture Land Planning Landscape Management

Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

JOB NUMBER: # 21202.00 LA
DRAWN BY: Grace Walton

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12.17.2021
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ZOM-22-061 ARC-22-056 Native Landscape Plan Scale IN FEET O'

Trees

SYMBOL/KEY	PLANT NAME	QTY.	NATIVE	DESCRIPTION
+	CLUSIA ROSEA CLUSIA ROSEA TREE	1	*	18'XI8' SPECIMEN TREE
+	CLUSIA ROSEA CLUSIA ROSEA TREE	1	*	14'X14'
• • • •	CLUSIA GUTTIFERA SMALL LEAVE CLUSIA STANDARD TREE	5		6' CT, 14' OA HT, NOTE: (2) TRAINED AS ARCH REFER TO LANDSCAPE PLAN LAYOUT
8 0 0 0	CONOCARPUS ERECTUS GREEN BUTTONWOOD STANDARD TREE	24	*	6' CT, 14' OA HT,
$\overline{\bullet}$	COCCOLOBA DIVERSIFOLIA PIGEON PLUM TREE	2	*	5' CT, 12'-14' OA HT, MATCHING
+	OLEA EUROPAEA OLD WORLD OLIVE TREE	1		4 CT. 10'-12' OA HT PROVIDE PICTURES FOR APPROVAL PRIOR TO INSTALLATION

Shrub

SYMBOL/KEY	PLANT NAME	QTY.	NATIVE	DESCRIPTION
	CLUSIA GUTTIFERA CLUSIA HEDGE	124		6' HT, FULL TO BASE
	ILEX GLABRA INKBERRY	36	*	15 GAL, 4' HT, FULL TO BASE, 30" OC
	FICUS MICROCARPA GREEN ISLAND FICUS	120		3 GAL
+	FICUS MICROCARPA GREEN ISLAND FICUS SPHERES	4		3'X3' SPHERES NOTE: 2 IN POT.
the state of the s	FICUS MICROCARPA GREEN ISLAND FICUS SPHERES	5		2'X2' SPHERES
\$ + \$	GARDENIA SPP GARDENIA SPHERE	2		3'X3' SPHERE
	CHRYSOBALANUS ICACO GREEN COCOPLUM	170	*	3 GAL
	TOTAL	461		

Native Landscape Legend

PROPERTY ADDRESS:		
	REQUIRED	PROPOSED
LOT SIZE (SQ FT)	10,000 S.F.	12,841 S.F.
LANDSCAPE OPEN SPACE (LOS) (SQ FT AND %)	5,778.45 S.F. (45%)	5,217.90 S.F. (40.63%)
PERIMTETER LOS (SQ FT AND %)	2,889.22 S.F. (50%)	3,269.65 S.F. (56.58%)
FRONT YARD LOS (SQ FT AND %)	1,000 S.F. (40%)	1,877.94 S.F. (75.11%)
NATIVE TREES %	N/A 28 = 82%	
NATIVE PALMS %	N/A	7 = 35%
NATIVE SHRUBS %	N/A	206 = 44.68%
NATIVE VINES / GROUND COVER %	N/A	2,500 = 98.9%

Palms

SYMBOL/KEY	PLANT NAME	QTY.	NATIVE	DESCRIPTION
	PTYCHOSPERMA ELEGANS ALEXANDER PALMS	6		14' CT, MATCHING
	COCOS NUCIFERA COCONUT PALM	7		12' GW, 24'-26' OA HT, PROVIDE PICTURES FOR APPROVAL PRIOR TO INSTALLATION
	THRINAX RADIATA FLORIDA THATCH PALM	7	*	12' OA HT

Vines & Groundcovers

SYMBOL/KEY	PLANT NAME	QTY.	NATIVE	DESCRIPTION
	BOUGAINVILLEA SPP BOUGAINVILLEA VINE	10		6' HT, ATTACHED TO COLUMN/WALL
	FROG FRUIT PHYLA NODIFLORA GROUNDCOVER	2,500		4" PLUGS
	THUNBERGIA GRANDIFLORA SKY BLUE VINE	2		8' OA HT, ATTACHED TO COLUMNS
	TRACHELOSPERMUM JASMINOIDES CONFEDERATE JASMINE VINES	17		6' HT, ATTACHED TO COLUMN/WALL
	TOTAL	2,529		
	NATIVE SPECIES	2,500	(98.9%)	

Lawn & Mulch

AREA	PLANT NAME	QTY.	DESCRIPTION
LAWN	EMPIRE ZOYSIA LAWN	AS NEEDED	SOD PALLETS
MULCH	EUCALYPTUS MULCH	AS NEEDED	3" MIN. DEPTH

DE/IGN Landscape Architecture Land Planning Landscape Management Dustin M. Mizell, MLA RLA #6666784 Dustin@environmentdesigngroup.com

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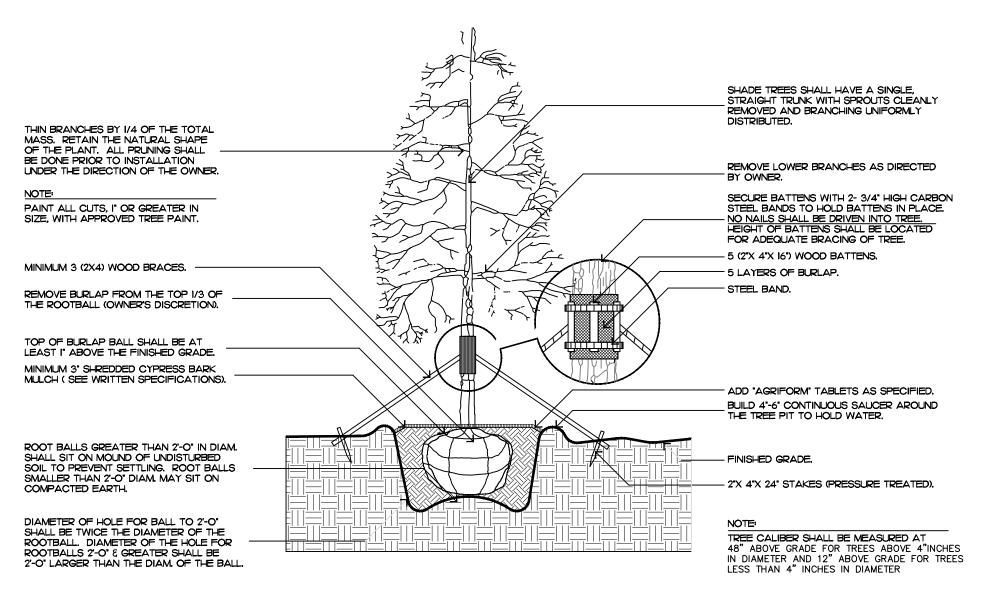
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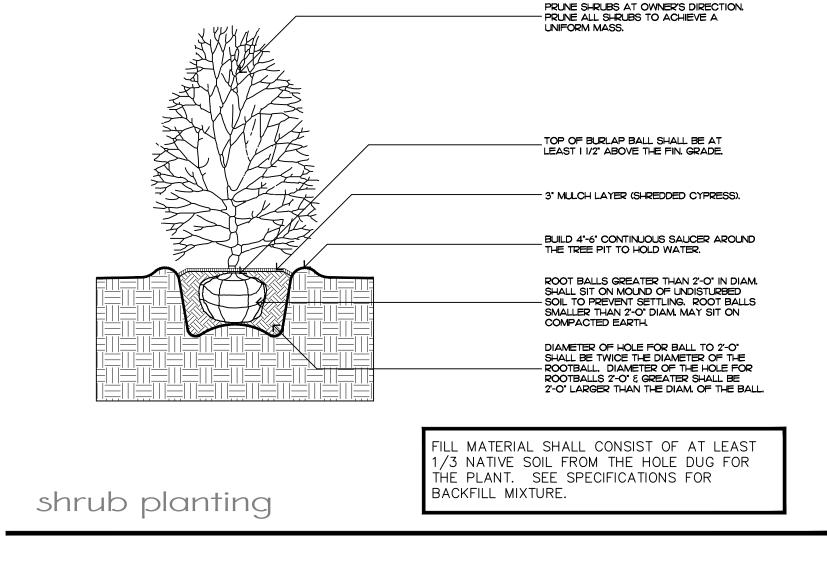
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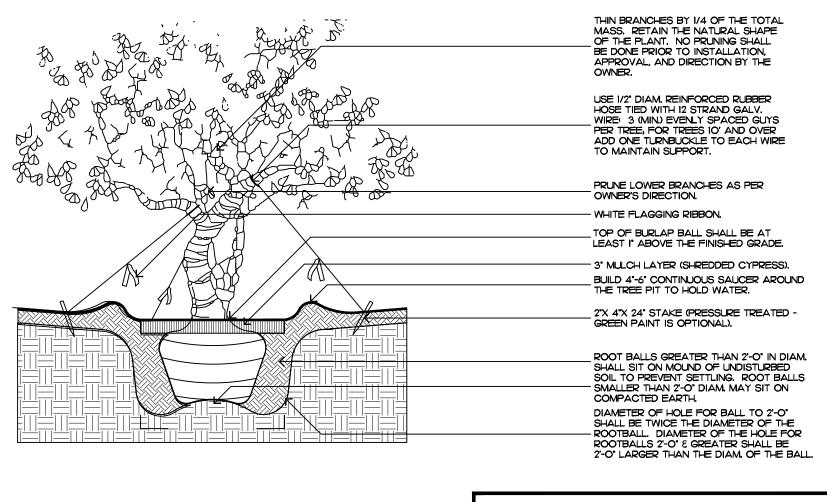
ZOM-22-061 ARC-22-056 Plant Schedule



tree planting

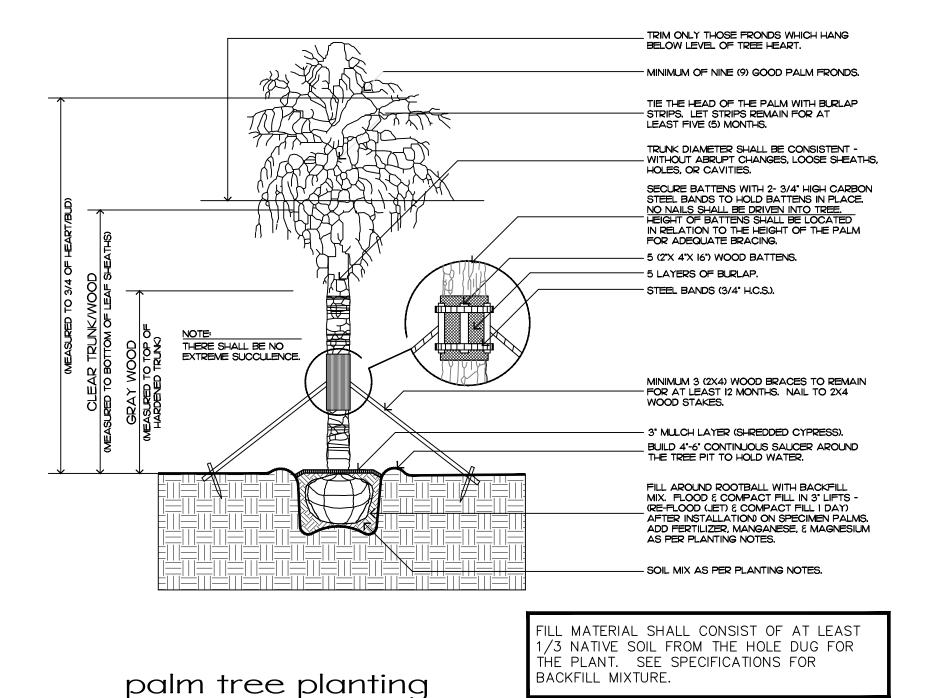
MATERIAL SHALL CONSIST OF AT LEAST /3 NATIVE SOIL FROM THE HOLE DUG FOR THE PLANT. SEE SPECIFICATIONS FOR BACKFILL MIXTURE.

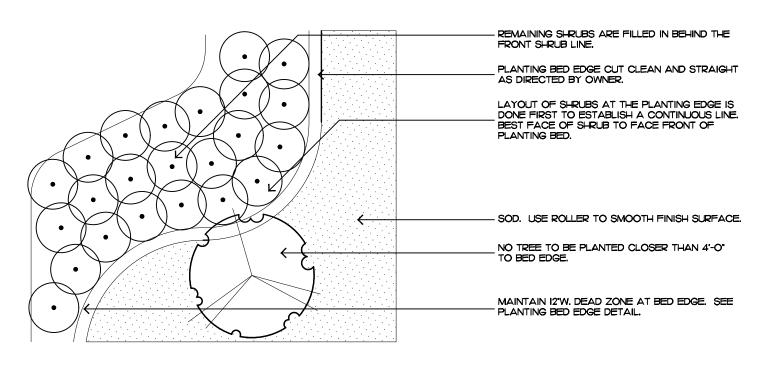




FILL MATERIAL SHALL CONSIST OF AT LEAST 1/3 NATIVE SOIL FROM THE HOLE DUG FOR THE PLANT. SEE SPECIFICATIONS FOR BACKFILL MIXTURE.

irregular and multi-stem tree





shrub & ground cover layout

Planting Motes

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%) 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'-O' IN HEIGHT (1/2 LB. PER 5'-O" 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 (I WITH I GAL. PLANTS, 2 WITH 3 GAL. PLANTS AND 2 TABLETS PER I' OF TREE TRUNK CALIPER). BACK FILL HALFWAY UP THE ROOT BALL, PLACE ABOUT ONE INCH (I') 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

/OD:

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.

JUB/TITUTION/:

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 BEB MATERIAL UNLESS PREVIOUSLY APPROVED. INTENDED SUBSTITUTIONS SHALL BE SPELLED OUT IN BID.

MEA/UREMENT/:

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.

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.

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

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 JOIL 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 MATERIAL/:

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 I 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 I. PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY UPON THE APPROVAL OF THE OWNER.

CONTAINER GROWN / TOCK:

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

WARRANTY:

WARRANTY PLANTS, SHRUBS AND GROUNDCOVERS FOR A PERIOD OF NINETY (90) DAYS: TREES ξ 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.

ZOM-22-061

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Landscape Architecture

Landscape Management

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Land Planning

ROUP

JOB NUMBER: # 21202.00 LA DRAWN BY: Dustin Mizell 10.11.2021

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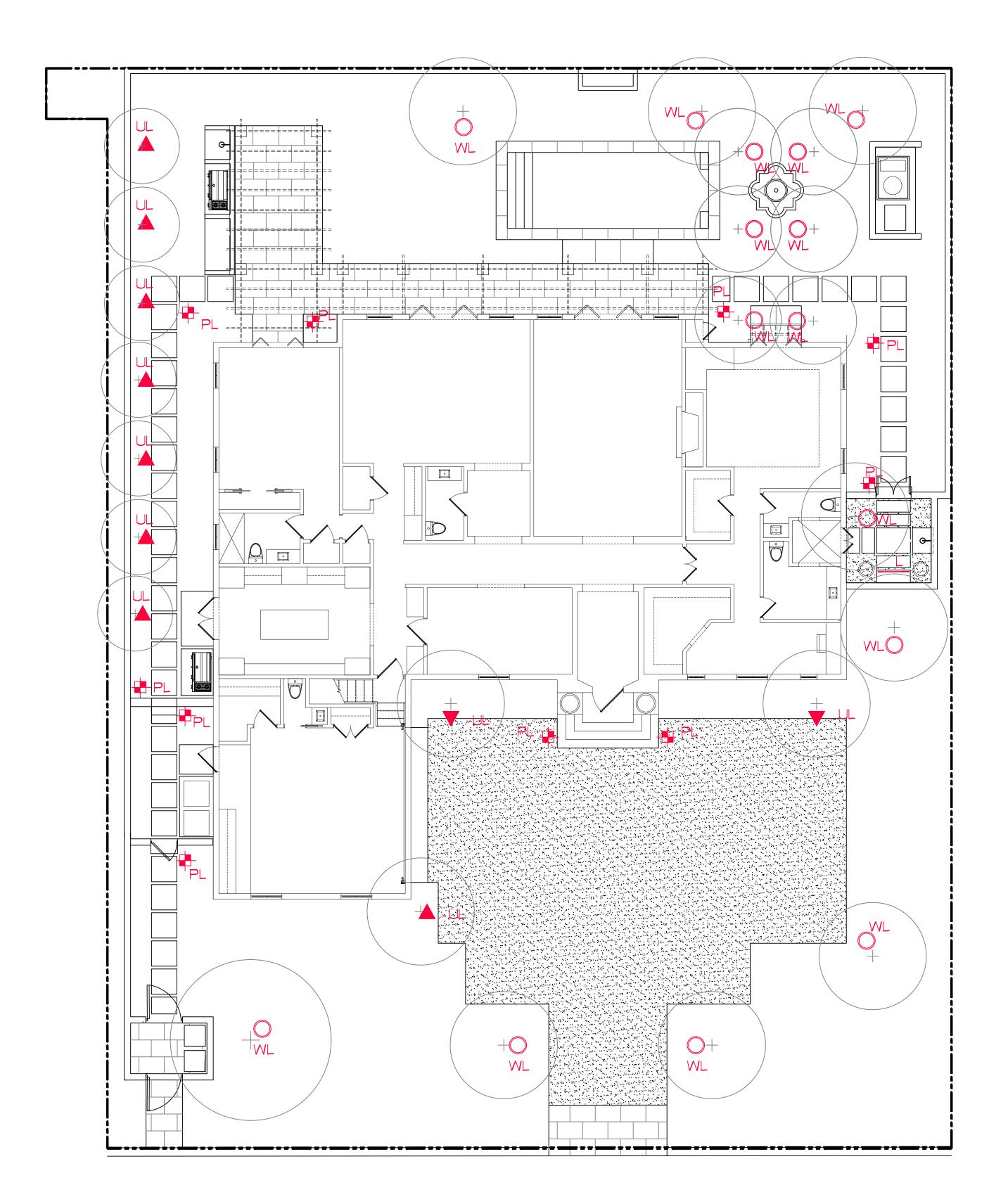
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Planting Details & Specifications



Lighting Schedule

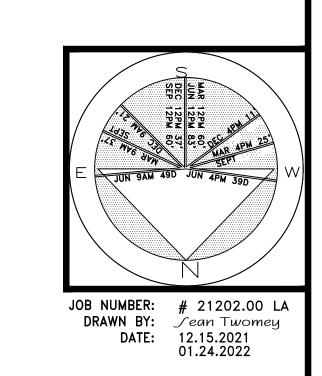
SYMBOL	DESCRIPTION	QTY.
▲ UL	<u>UPLIGHT</u> - AURORALIGHT - HSLI6-R TELLURIDE BRASS - 3 WATTS - LED 3000K	10
O WL	<u>WELL LIGHT</u> - AURORALIGHT - LWL5 LIGHTHAUS BRASS FINISH - 9 WATTS - LED 3000K	15
PL	<u>PATH LIGHT</u> - AURORALIGHT - LPL8 - CORONA BRASS FINISH - 4.5 WATTS - LED 3000K	8
	<u>UNDERLIGHT</u> - LED LF. TBD.	4' LF





WELL LIGHT





DE/IG/I GROUP

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Landscape Architecture Land Planning Landscape Management

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∕HEET L9.0 ZON-22-061 ARC-22-056 Landscape Lighting Plan

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UP LIGHT

