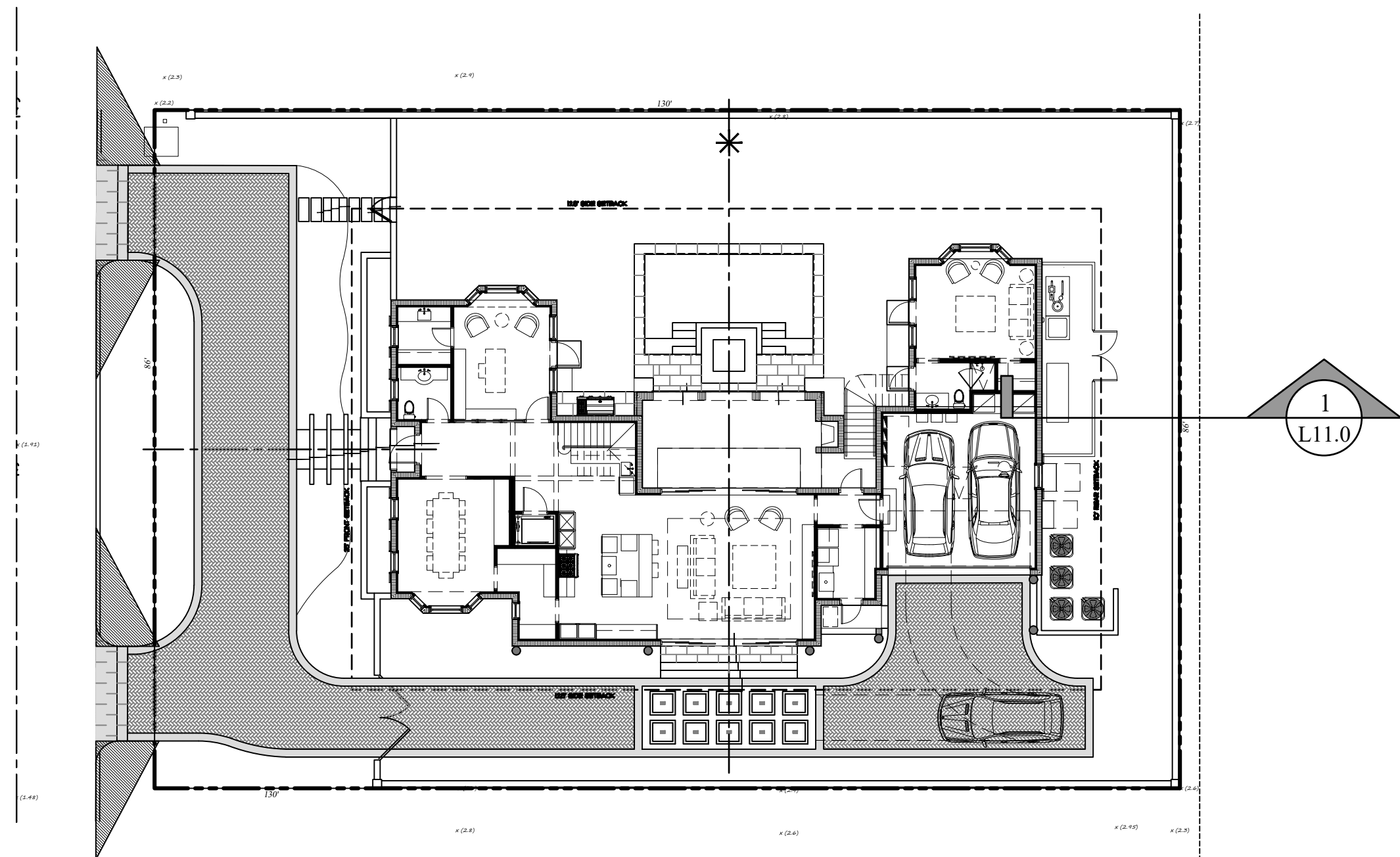




Key Plan

SCALE: 1/16" = 1'

KOHLER Model: **36CCL**
208-600 V Gas

EPK-Certified for Stationary Applications

Standby Range

Standby	kW	kVA	60 Hz	50 Hz
100000	80	100	100	100
150000	120	150	150	150
200000	160	200	200	200
250000	200	250	250	250
300000	240	300	300	300
350000	280	350	350	350
400000	320	400	400	400
450000	360	450	450	450
500000	400	500	500	500
550000	440	550	550	550
600000	480	600	600	600
650000	520	650	650	650
700000	560	700	700	700
750000	600	750	750	750
800000	640	800	800	800
850000	680	850	850	850
900000	720	900	900	900
950000	760	950	950	950
1000000	800	1000	1000	1000

The Kohler Advantage

- **High Quality Power**
Kohler generators provide advanced voltage and frequency regulation, ensuring you get the best level of harmonic distortion for excellent generator power quality to protect your valuable equipment.
- **Unsurpassed Reliability**
Kohler is known for unsurpassed reliability and performance and backs that up with a warranty free year or 2000 hour limited warranty.
- **Multi-Adventure Sound Enclosures**
Control sound from all surrounding directions.

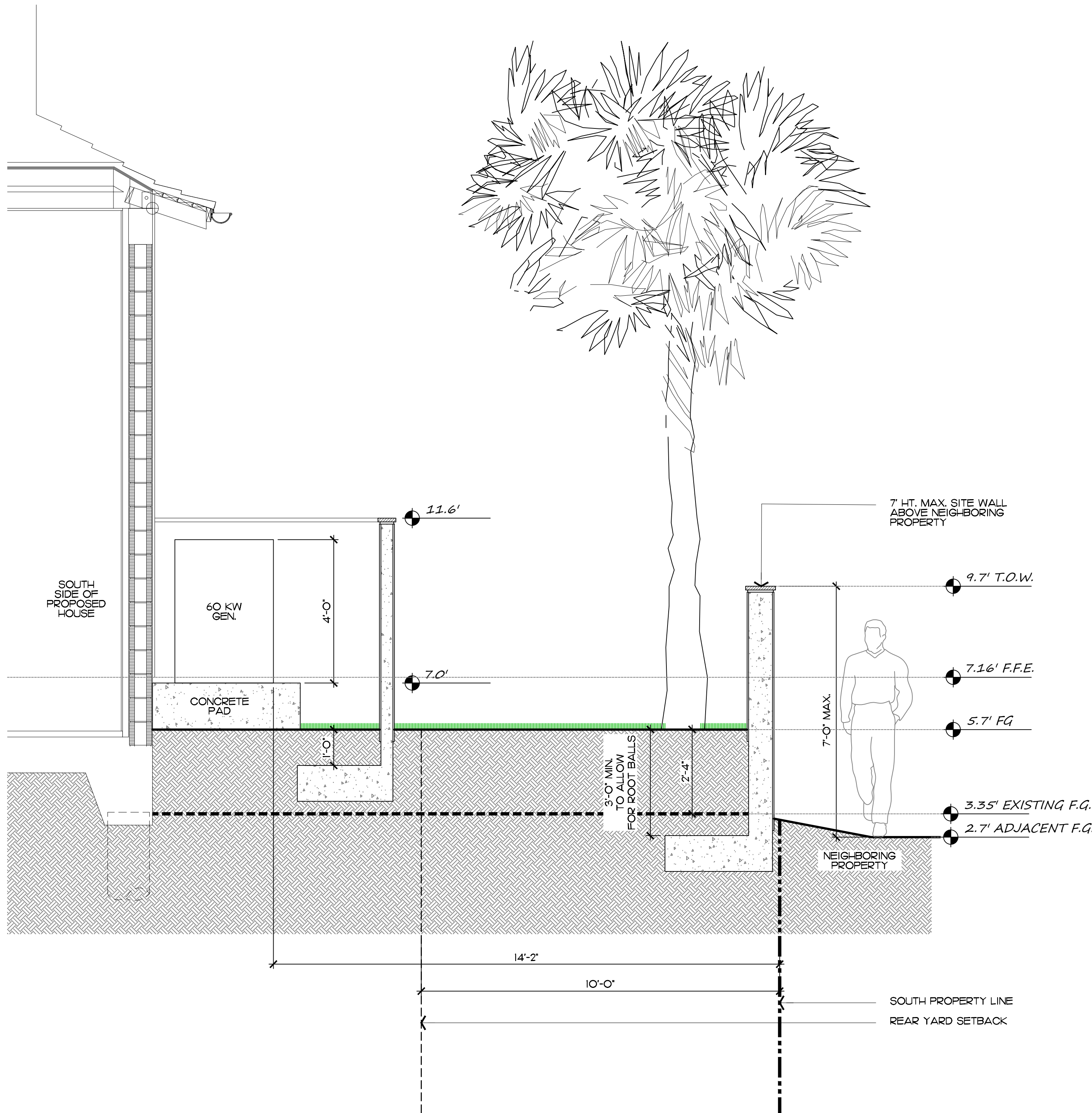
Generator Set Ratings

Alternator	Voltage	Hz	Phase	Power Factor	Rated Power	Prime Power	Standby Power
100000	120/208	60	3PH	0.8	80 kW	100 kW	120 kW
150000	120/208	60	3PH	0.8	120 kW	150 kW	180 kW
200000	120/208	60	3PH	0.8	160 kW	200 kW	240 kW
250000	120/208	60	3PH	0.8	200 kW	250 kW	300 kW
300000	120/208	60	3PH	0.8	240 kW	300 kW	360 kW
350000	120/208	60	3PH	0.8	280 kW	350 kW	420 kW
400000	120/208	60	3PH	0.8	320 kW	400 kW	480 kW
450000	120/208	60	3PH	0.8	360 kW	450 kW	540 kW
500000	120/208	60	3PH	0.8	400 kW	500 kW	600 kW
550000	120/208	60	3PH	0.8	440 kW	550 kW	660 kW
600000	120/208	60	3PH	0.8	480 kW	600 kW	720 kW
650000	120/208	60	3PH	0.8	520 kW	650 kW	780 kW
700000	120/208	60	3PH	0.8	560 kW	700 kW	840 kW
750000	120/208	60	3PH	0.8	600 kW	750 kW	900 kW
800000	120/208	60	3PH	0.8	640 kW	800 kW	960 kW
850000	120/208	60	3PH	0.8	680 kW	850 kW	1020 kW
900000	120/208	60	3PH	0.8	720 kW	900 kW	1080 kW
950000	120/208	60	3PH	0.8	760 kW	950 kW	1140 kW
1000000	120/208	60	3PH	0.8	800 kW	1000 kW	1200 kW

Standard Features

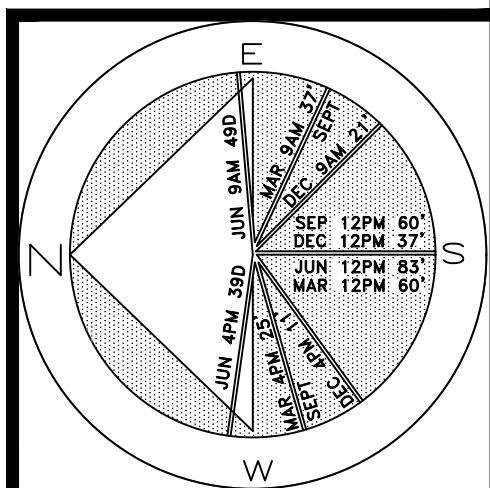
- Kohler Co. provides one source responsibility for the generating system and accessories.
- The generator set and its components are designed, tested, factory built, and guaranteed as one unit.
- The generator set accepts rated load in one step.
- A 4-hour continuous hour rated generator covers all generator set systems and components. A five-year extended comprehensive limited warranty is also available.
- **Engine Features**
 - Kohler's exclusive 2.2 L turbocharged liquid cooled engine.
 - Electronic engine management system.
 - Engine fuel control system between liquid gas and LPG fuels while maintaining emissions certification.
 - Electronic Control System.
 - Electronically controlled fan speeds regulate generator and sound signature.
- **Alternator Features**
 - Kohler's advanced field excitation system with its "Kohler PowerFlow" design delivers prime power response and short circuit capability.
 - The Kohler's "Kohler" K-series system delivers excellent voltage response and short circuit capability.
 - The Kohler's "Kohler" K-series system delivers excellent voltage response and short circuit capability.
 - The Kohler's "Kohler" K-series system delivers excellent voltage response and short circuit capability.
 - The Kohler's "Kohler" K-series system delivers excellent voltage response and short circuit capability.
- **Certification**
 - The generator set is certified by the Environmental Protection Agency (EPA) to comply with the New Source Performance Standard (NSPS) for stationary engines.
 - LA 500000L rating is available.
 - The generator set meets EPA Tier 1, Level 1, when installed per NEMA standards.
 - EPA certification is available.
 - Approved by the Massachusetts Board of Registered Plumbers and Gas Fitters.
 - Approved for stationary standby applications in locations served by a reliable utility source.

KOHLER 60 KW Generator



Generator Yard Section Diagram

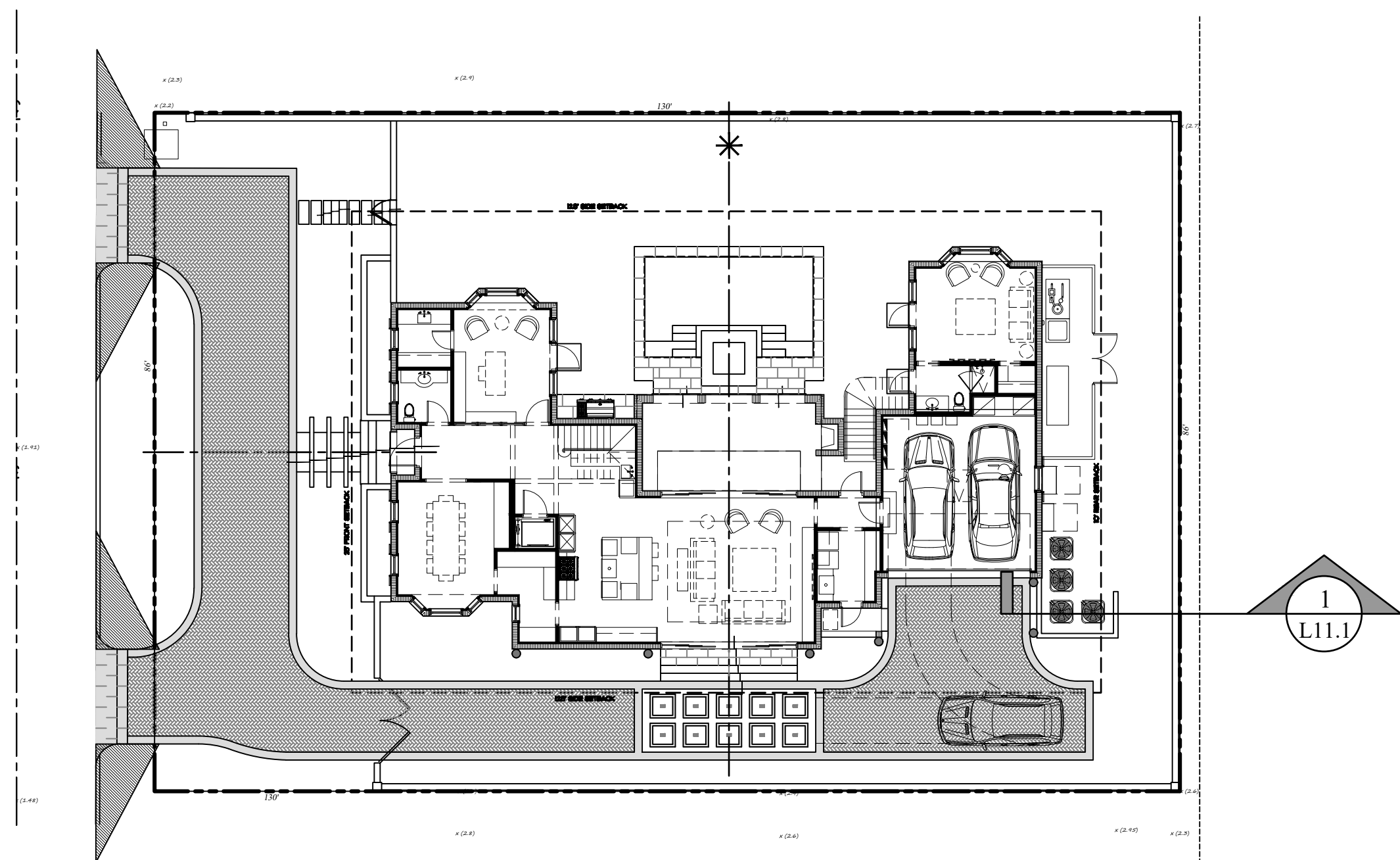
SCALE: 1/2" = 1'



JOB NUMBER: # 23044.00 LA
DRAWN BY: Grace Walton
James Aparicio
DATE: 07.05.23

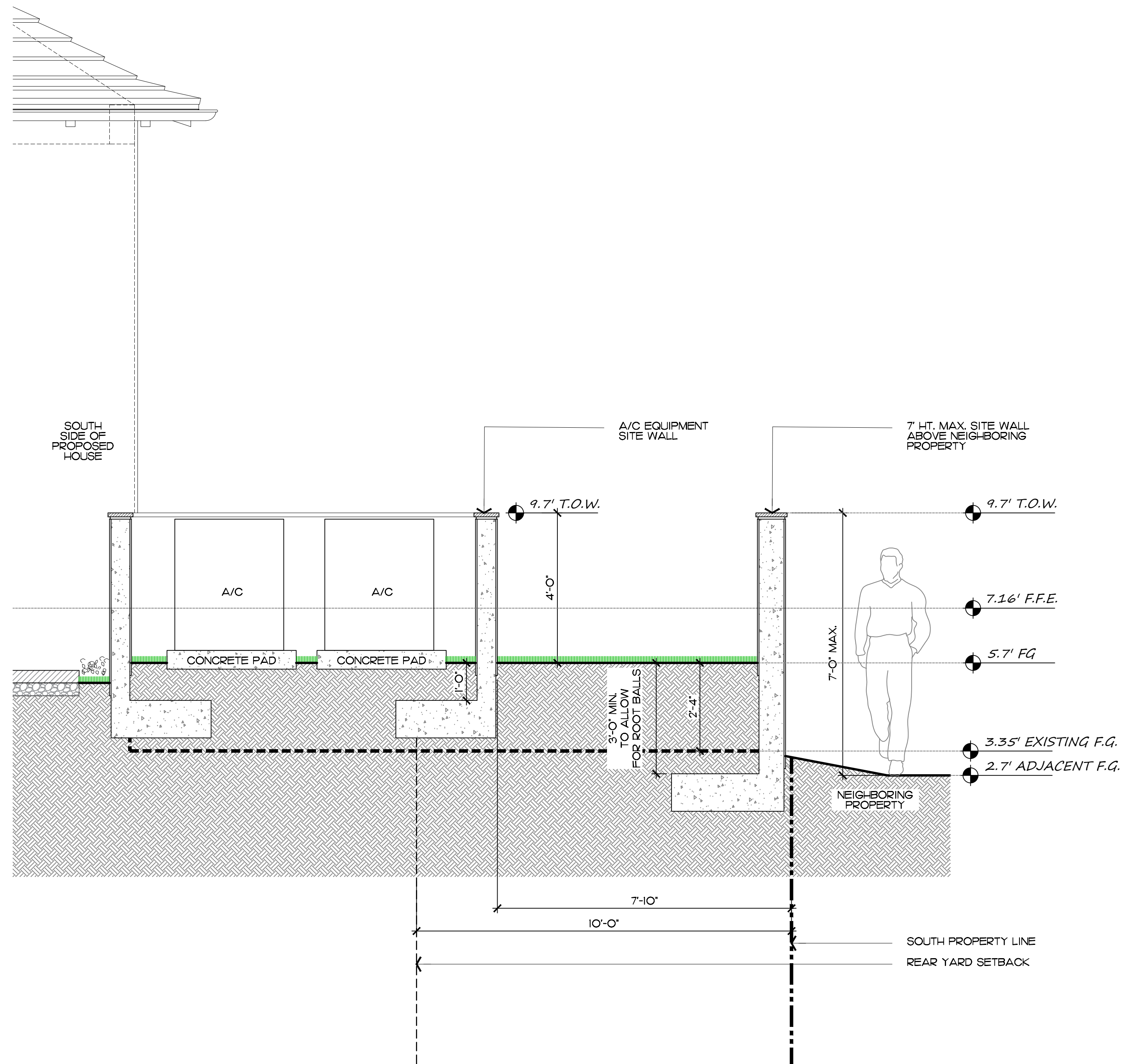
SHEET L11.0

SCALE IN FEET: AS NOTED



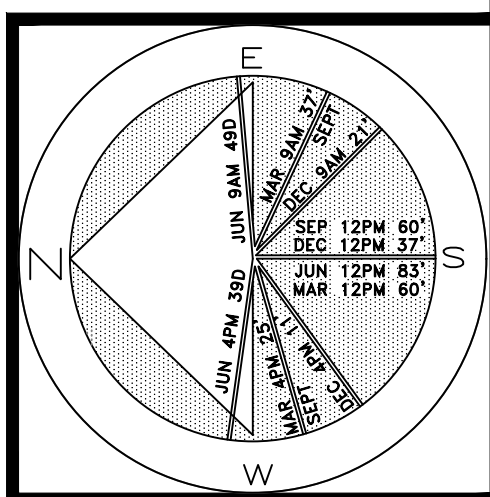
Key Plan

SCALE: 1/16" = 1'



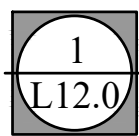
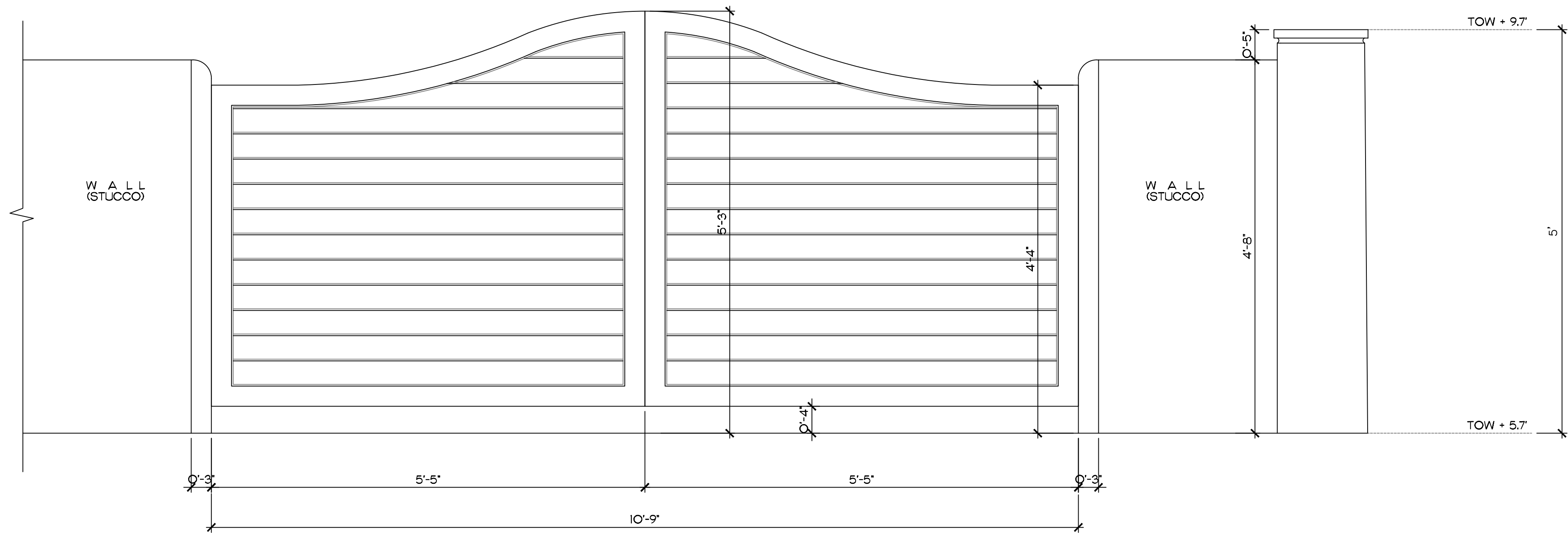
A/C Yard Section Diagram

SCALE: 1/2" = 1'



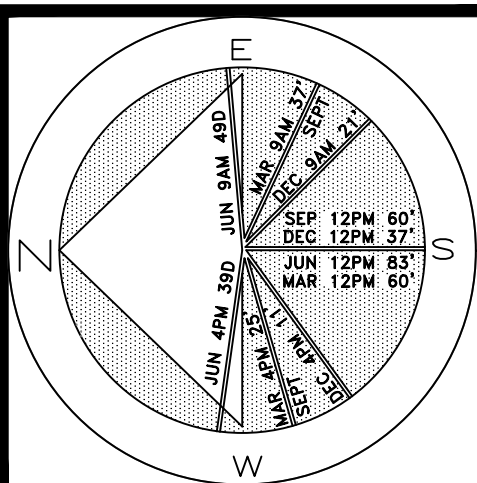
JOB NUMBER: # 23044.00 LA
DRAWN BY: Grace Walton
James Aparicio
DATE: 07.05.23

SHEET L11.1



Vehicular Gate Elevation

SCALE: 1" = 1'-0"



JOB NUMBER: # 23044.00 LA
DRAWN BY: Grace Walton
DATE: 07.05.23

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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.

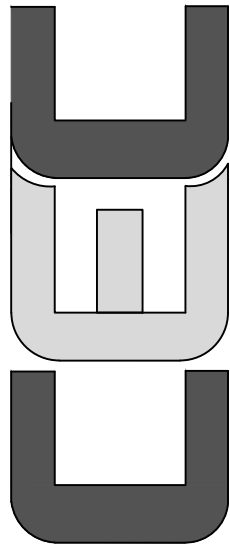
ARC-23-093
ZON-23-071

Details
SCALE IN FEET: AS NOTED

SHEET L12.0



Know what's below.
Call before you dig.



CIVIL ENGINEERING CONSULTING, INC.
CERTIFICATE OF AUTHORIZATION #33369
8195 WHITE ROCK CIRCLE
BOYNTON BEACH, FL 33436
Phone: 561-847-0398

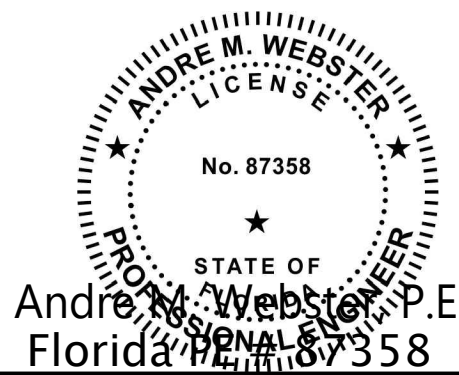
andre@cec-fl.com

www.cec-fl.com

No:	Revisions:	Date:
1	PER ToFPB	07-05-23

DRAINAGE PLAN FOR:
PROPOSED RESIDENCE
220 ARABIAN ROAD
PALM BEACH, FL

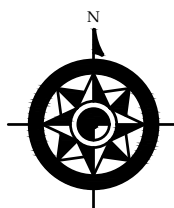
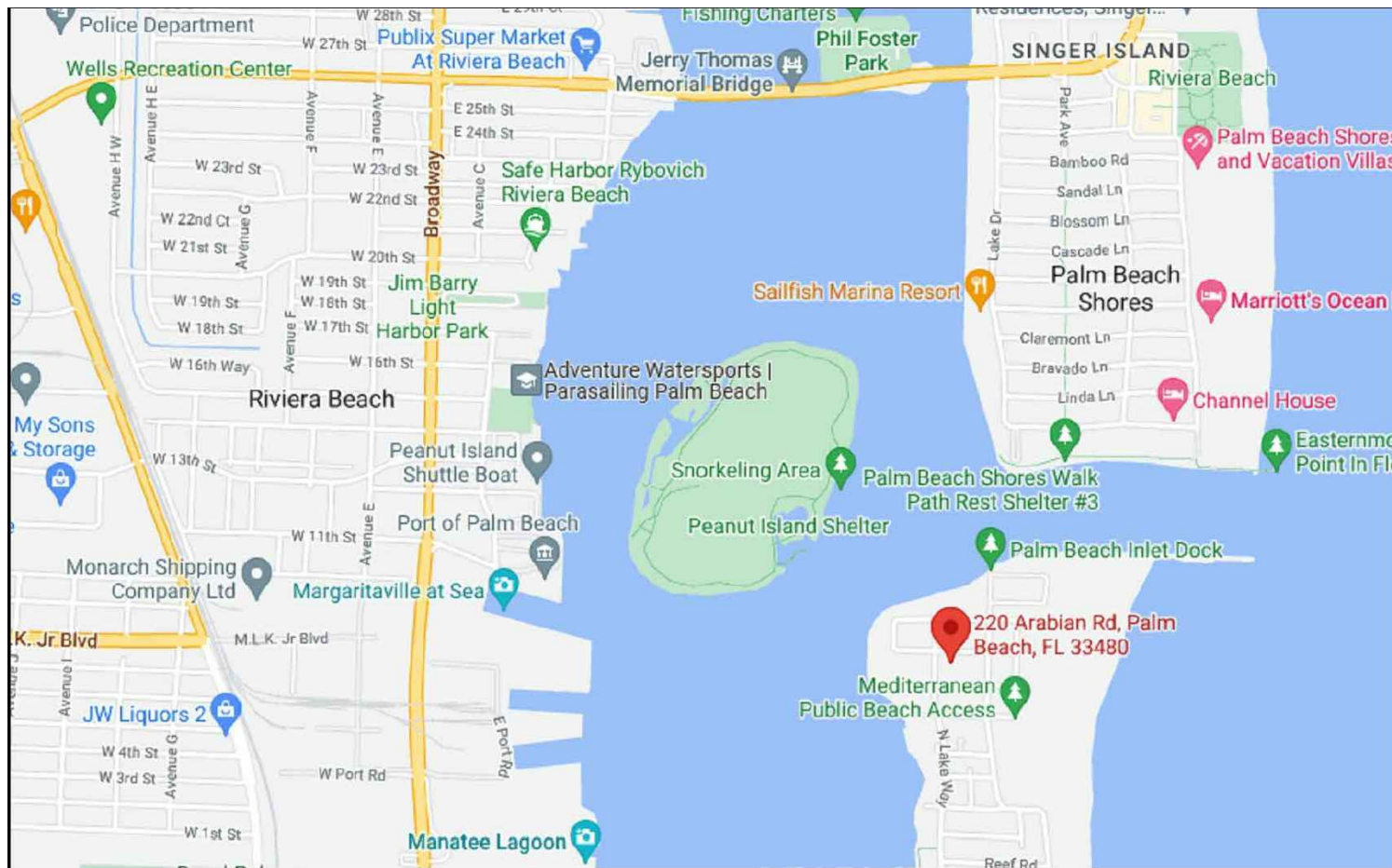
Project #:	22-090
Issue Date:	10/19/22
Drawn By:	AMW
Chkd By:	AMW
Scale:	As Shown



SHEET TITLE
DRAINAGE &
GRADING PLAN

SHEET NUMBER:

C1



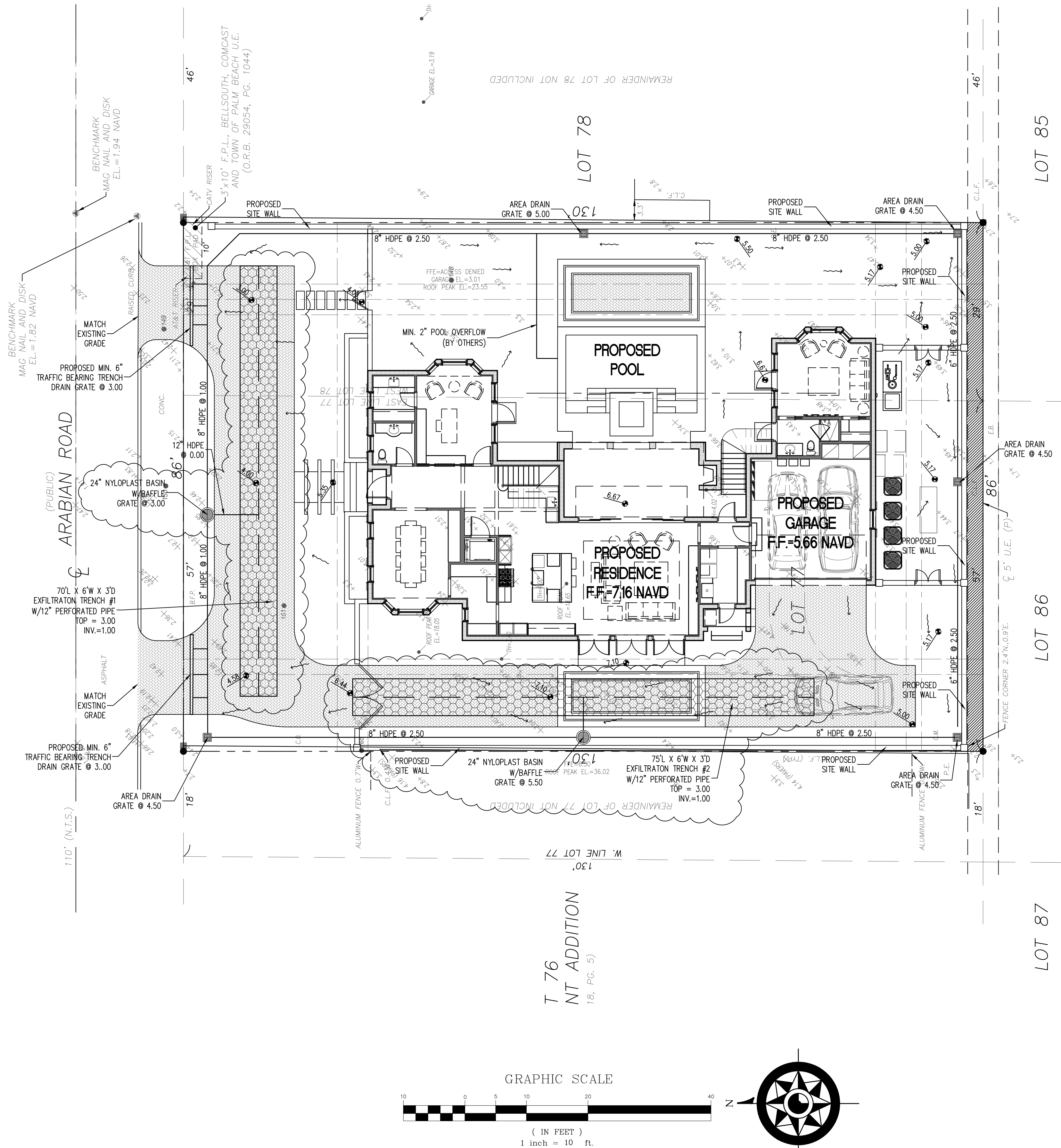
LOCATION MAP
N.T.S.

LEGEND

- EXISTING ELEVATION PER WALLACE SURVEYING (NAVD)
- FLOW DIRECTION
- EXFILTRATION TRENCH
- AREA DRAIN W/STORM PIPING
- 24" NYLOPLAST DRAIN BASIN WITH BAFFLE
- PROPOSED FINISH GRADES

NOTES:

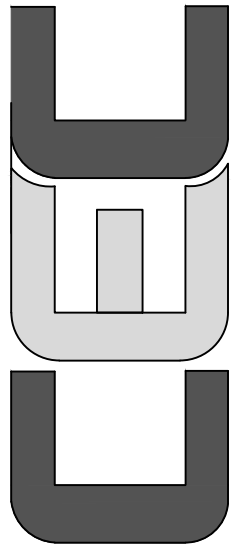
- ALL NEW DRAINAGE TO BE INSTALLED PER PLANS AND EXACT ELEVATIONS WILL BE FIELD DETERMINED PER FIELD CONDITIONS.
- ALL TRENCH DRAINS AT BOTTOM OF STEP LOCATIONS TO BE FLUSH AGAINST BACK OF STEP.
- EXFILTRATION TRENCHES TO BE UPDATED ONCE PERCOLATION TEST IS PERFORMED AND SIZED ACCORDINGLY.
- FURTHER COORDINATION WITH DOWNSPOUTS WILL BE ADDED AND TIED INTO THE PROPOSED DRAINAGE SYSTEM.



ARC-23-011



Know what's below.
Call before you dig.



CIVIL ENGINEERING CONSULTING, INC.
CERTIFICATE OF AUTHORIZATION #33369
8195 WHITE ROCK CIRCLE
BOYNTON BEACH, FL 33436
Phone: 561-847-0398
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andre@cec-fl.com

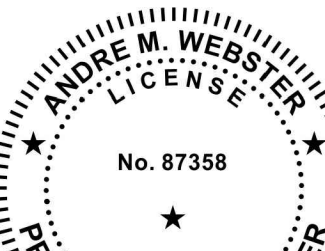
Date:

Revisions:

No:

EROSION CONTROL PLAN FOR:
PROPOSED RESIDENCE
220 ARABIAN ROAD
PALM BEACH, FL

Project #: 22-090
Issue Date: 08/29/22
Drawn By: AMW
Chkd By: AMW
Scale: As Shown



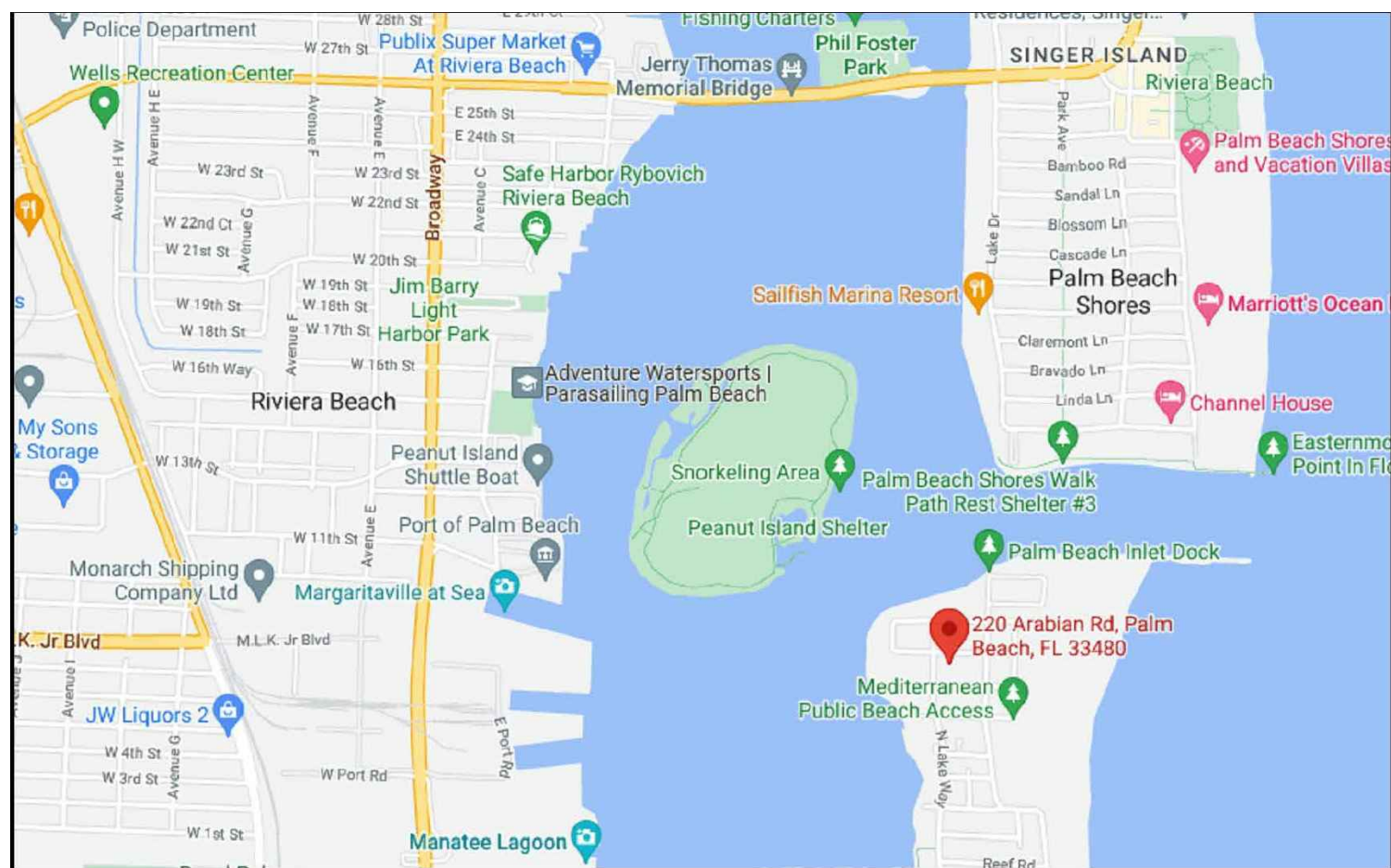
ANDRE M. WEBSTER, P.E.
Florida License No. 87358

SHEET TITLE

EROSION CONTROL
PLAN

SHEET NUMBER:

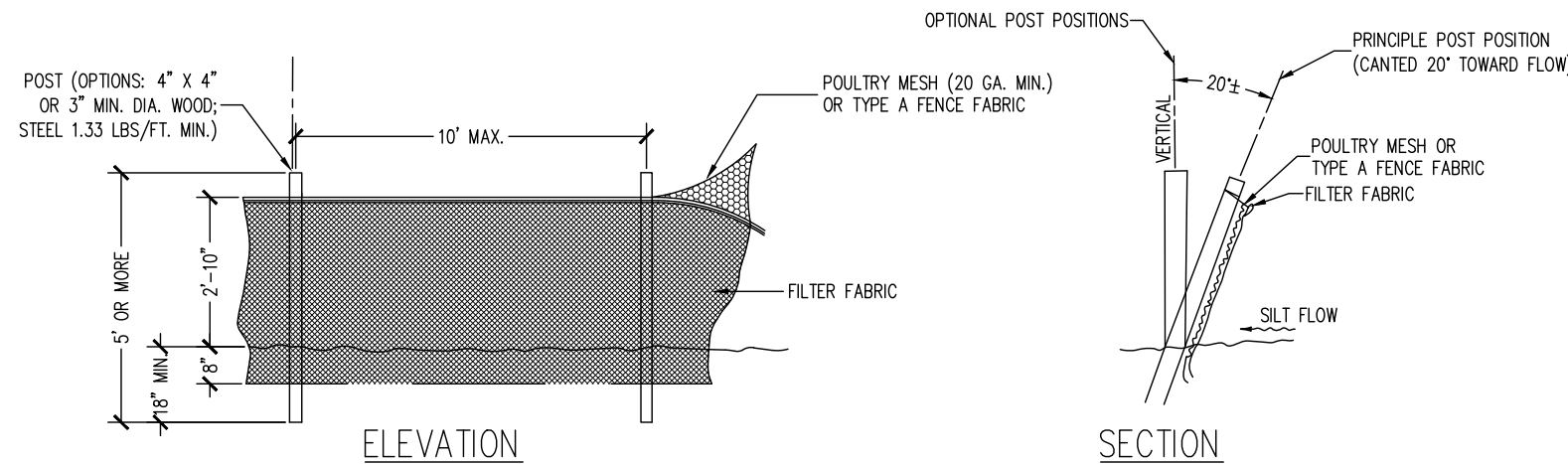
EC1



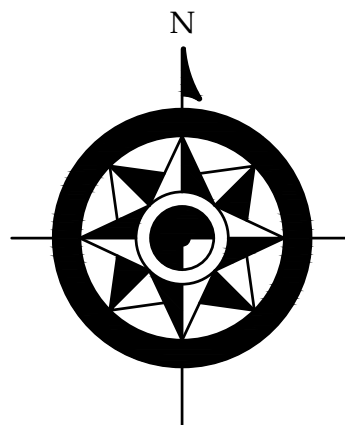
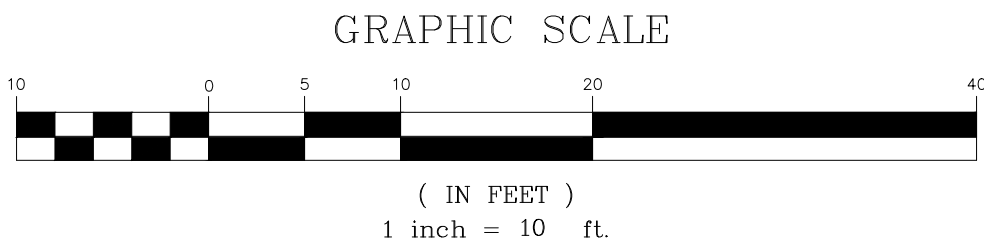
LOCATION MAP
N.T.S.

LEGEND

EXISTING ELEVATION PER
WALLACE SURVEYING (NAVD)
CONSTRUCTION STAGING AREA
SILT FENCE

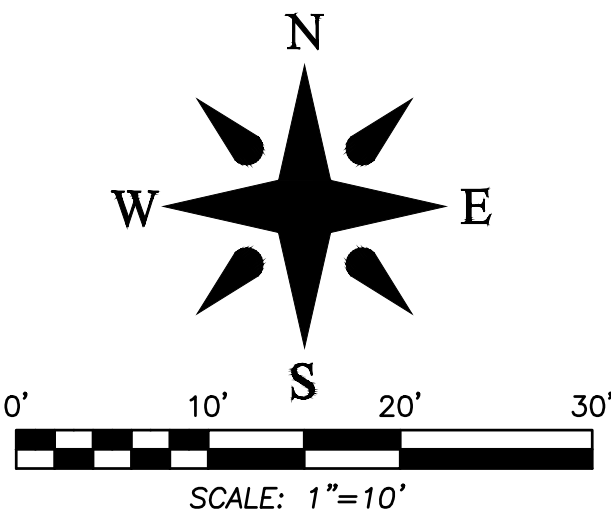


SILT FENCE DETAIL
N.T.S.



ARC-23-011

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY ANDRE M. WEBSTER, P.E. ON
THE DATE AND/OR TIME STAMP SHOWN USING A DIGITAL SIGNATURE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE
SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.



LEGEND

A	= ARC LENGTH
A/C	= AIR CONDITIONING
A.E.	= ACCESS EASEMENT
A.K.A.	= ALSO KNOWN AS
B.F.P.	= BACKFLOW PREVENTER
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
CH	= CHORD
C.L.F.	= CHAIN LINK FENCE
CLR	= CLEAR
C.O.	= CLEAN-OUT
CONC.	= CONCRETE
(D)	= DESCRIPTION DATUM
D.B.H.	= DIAMETER AT BREAST HEIGHT
D.E.	= DRAINAGE EASEMENT
D.H.	= DRILL HOLE
E.B.	= ELECTRIC BOX
EL	= ELEVATION
ENC.	= ENCROACHMENT
E.O.P.	= EDGE OF PAVEMENT
E.O.W.	= EDGE OF WATER
ESMT	= EASEMENT
F.F.	= FINISH FLOOR
FND	= FOUND
F.O.C.	= FACE OF CURB
G.M.	= GAS METER
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 WORTH 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
O.H.	= 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 COMPOUND CURVATURE
P.E.	= POOL EQUIPMENT
PG.	= PAGE
P.I.	= POINT OF INTERSECTION
P/O	= PART OF
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
PVMT	= PAVEMENT
(R)	= RADIAL
R	= RADIUS
RGE.	= RANGE
R.F.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 MANAGEMENT DISTRICT
S.I.R.W.C.D.	= SOUTH INDIAN RIVER WATER CONTROL DISTRICT
S.R.	= STATE ROAD
STA.	= STATION
STY.	= STORY
TH	= THRESHOLD ELEVATION
T.O.B.	= TOP OF BANK
T.O.C.	= TOP OF CURB
TWP.	= TOWNSHIP
TYP.	= TYPICAL
UC	= 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
Δ	= BASELINE
Δ	= CENTERLINE
Δ	= 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

LOT 76
LAKE FRONT ADDITION
(P.B. 18, PG. 5)

LOT 87

LOT 86

LOT 85

LOT 78

LOT 79

FLOOD ZONE:

This property is located in Flood Zone AE (EL. 6), according to F.I.R.M. (Flood Insurance Rate Map) No. 12099C03393F, dated 10/5/2017.

NOTES:

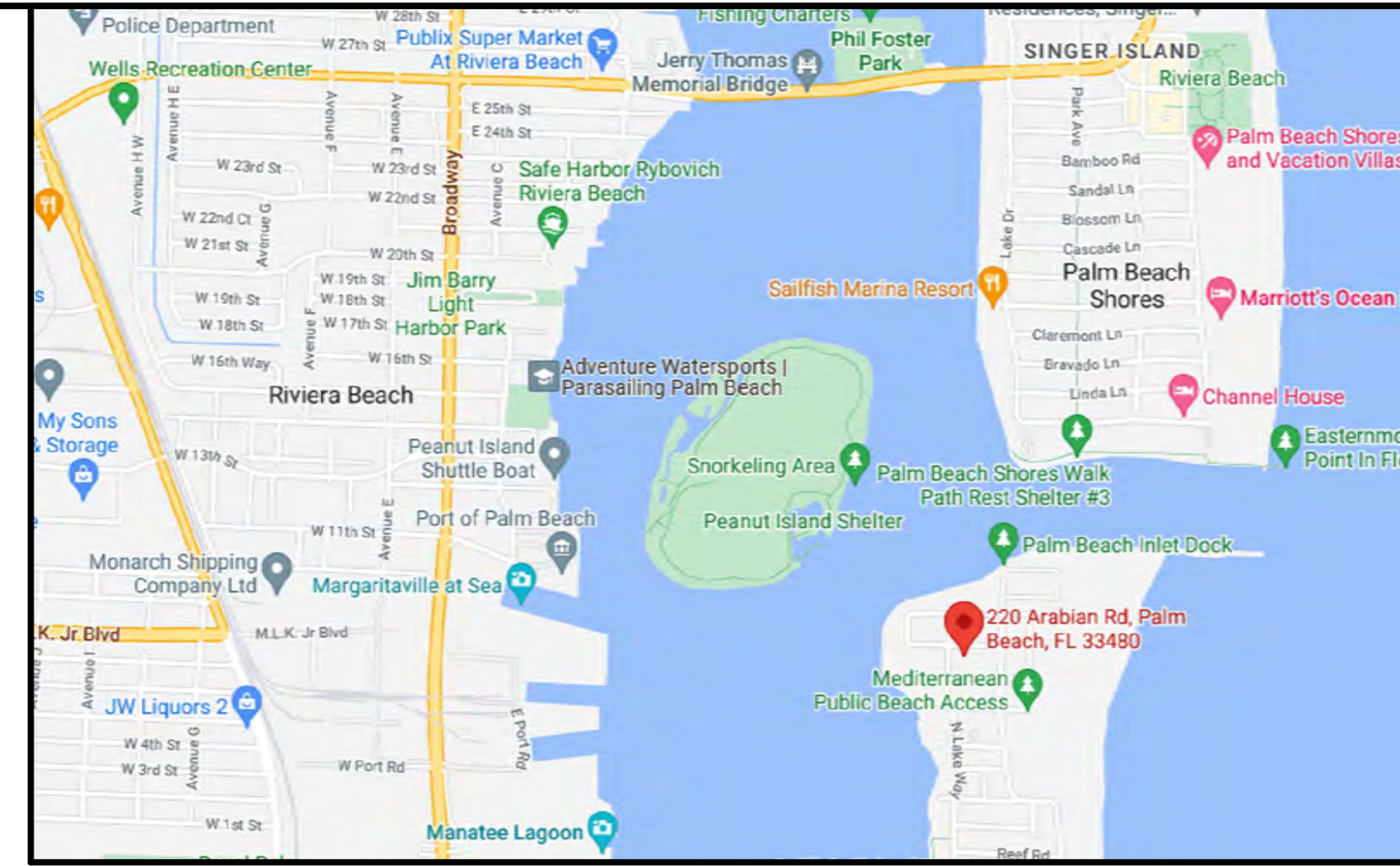
- No title policy or commitment affecting title or boundary to the subject property has been provided. It is possible there are deeds and easements, recorded or unrecorded, which could affect this survey and boundaries. This office has made no search of the Public Records.
- Elevations shown hereon, 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.
- Description furnished by client or client's agent.
- 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.
- This survey cannot be transferred or assigned without the specific written permission of Wallace Surveying Corporation. Certificate of Authorization Number LB4569.
- Except as shown, underground and overhead improvements are not located. Underground foundations not located.
- 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.
- No responsibility is assumed by this surveyor for the construction of improvements, from building ties shown on this survey.
- Revisions shown hereon do not represent a "survey update" unless otherwise noted.
- 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.
- 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.
- It is a violation of Rule 5J-17 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.
- 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.
- The expected horizontal accuracy of the information shown hereon is +/- 0.10'.

CERTIFICATION:

I HEREBY ATTEST that the survey shown hereon conforms to the Standards of Practice set forth by the Florida Board of Professional Surveyors and Mappers adopted in Rule 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes, effective September 1, 1981.

DATE OF LAST FIELD SURVEY: 12/27/2022

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



VICINITY SKETCH N.T.S.

BOUNDARY SURVEY FOR: WALTER D. WICK

This survey is made specifically and only for the following parties for the purpose of design on the surveyed property.

Walter D. Wick

The undersigned surveyor assumes no responsibility or liability for any other purpose or to any other party other than stated above.

PROPERTY ADDRESS:

220 Arabian Road
Palm Beach, FL 33480

LEGAL DESCRIPTION:

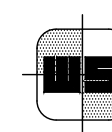
The East 57 feet of Lot 77 and the West 29 feet of Lot 78, BOCA RATONE COMPANY'S INLET SUBDIVISION, according to the Plat thereof, on file in the Office of the Clerk of the Circuit Court in and for Palm Beach County, Florida, recorded in Plat Book 12, Page 15.

REVISIONS

12/27/22 SURVEY AND TIE-IN UPDATE (ELEVATIONS NOT UPDATED) B.M./M.B. 03-1127.3 PB342031
08/30/22 ADD SLAB ELEVATION J.O.S.W. 03-1127.2 PB333666
08/10/22 SURVEY AND TIE-IN UPDATE WITH SPOT ELEVATIONS B.M./M.B. 03-1127.1 PB337400

BOUNDARY SURVEY FOR:

WALTER D. WICK



WALLACE SURVEYING
CORP., LICENSED BUSINESS # 4069
5553 VILLAGE BOULEVARD, WEST PALM BEACH, FLORIDA 33407 * (561) 640-4551

FIELD:	B.M.	JOB NO.:	03-1127	F.B.:	PB55	PG.:	24
OFFICE:	M.B.	DATE:	5/23/03	DWG. NO.:	03-1127-1		
CK'D:	C.W.	REF:	03-1127-1.DWG	SHEET	1	OF	1



212 Arabian Road



215 Arabian Road



220 Arabian Road



225 Arabian Road



230 Arabian Road



300 Arabian Road



303 Arabian Road



308 Arabian Road



206 Caribbean Road



211 Caribbean Road .



212 Caribbean Road



217 Caribbean Road



222 Caribbean Road



302 Caribbean Road



315 Caribbean Road



202 Indian Road



220 Indian Road



250 Indian Road



300 Indian Road



304 Indian Road



215 Mediterranean Road



219 Mediterranean Road



227 Mediterranean Road



1511 N Lake Way



1521 N Lake Way.



1540 N Lake Way



1555 N Lake Way



1575 N Lake Way



1520 N Ocean Blvd



1570 N Ocean Blvd



1600 N Ocean Blvd