

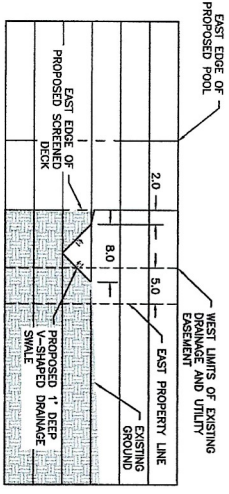
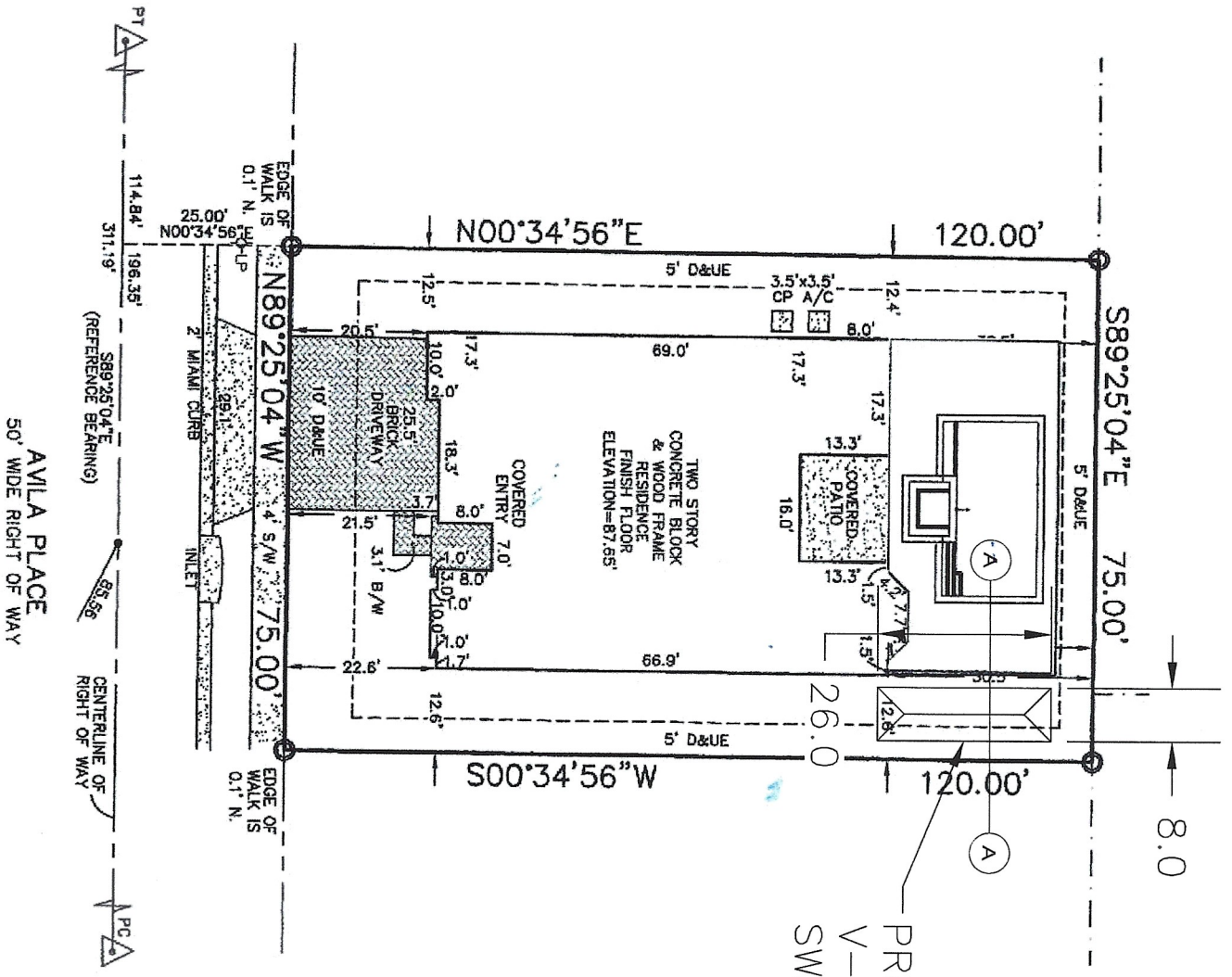
Digitally signed by William H. Roberts
 DN: cn=Roberts, o=Engineering Great Ideas, ou=Engineering Great Ideas, email=william@eglid.com, c=US
 Date: 2024.12.19 13:17:53 -0500



PROPOSED 1' DEEP V-SHAPED DRAINAGE SWALE

DRAINAGE SWALE CALCULATION:
 (1,219 SF x 1")/(12" PER FOOT) = 101.58 CF OF
 STORMWATER RUNOFF TO BE STORED

VOLUME OF V-SHAPED DRAINAGE SWALE CALCULATIONS
 $((0.5xW)xD)XL = CF$
 W= WIDTH OF SWALE / D= DEPTH OF SWALE / L= LENGTH OF SWALE
 $((0.5x8')x1')x26' = 104 CF$



NO.	DATE	DESCRIPTION
1	07/20/23	SUBMITTED FOR PERMITTING

PROJECT NO: 24-00000000000000000000
 DRAWN BY: WBS
 CHECKED BY: WBS
 DATE: 07/20/23
 SHEET TITLE: SITE PLAN

SHEET COUNT: OF 1
 SHEET IDENTIFICATION: C1

BOUNDARY & AS-BUILT SURVEY

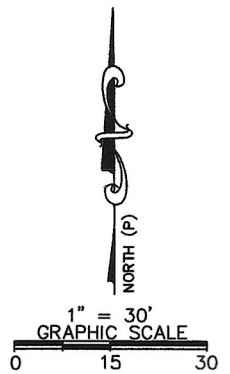
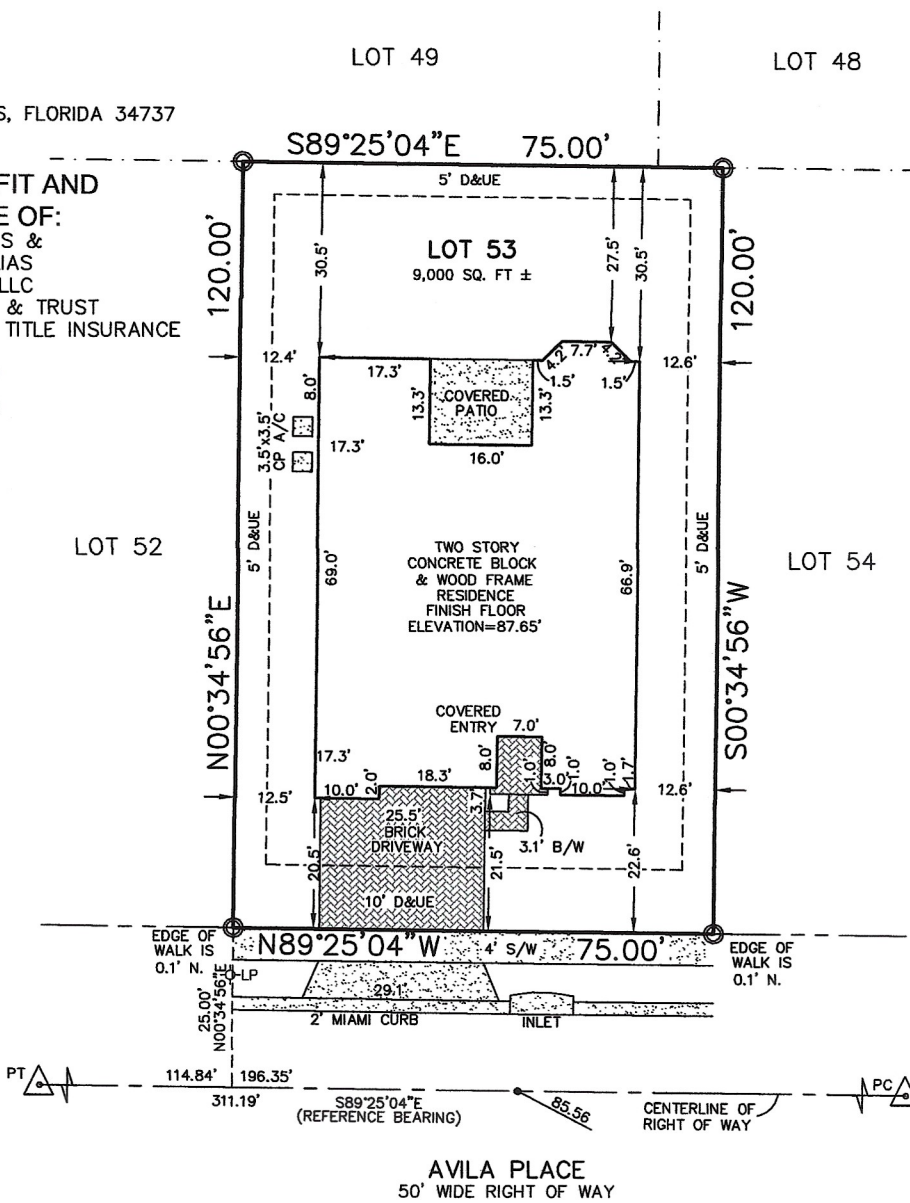
DESCRIPTION: (AS FURNISHED)

LOT 53, TALICHET AT VENEZIA NORTH

AS RECORDED IN PLAT BOOK 73, PAGE(S) 78-81, OF THE PUBLIC RECORDS OF LAKE COUNTY, FLORIDA.

ADDRESS:
#489 AVILA PLACE
HOWEY IN THE HILLS, FLORIDA 34737

FOR THE BENEFIT AND EXCLUSIVE USE OF:
DAVID STEVEN ELIAS &
JAZMINE NICOLE ELIAS
JET HOME LOANS, LLC
GOLDEN DOG TITLE & TRUST
FIDELITY NATIONAL TITLE INSURANCE COMPANY



NOTES:

1. ALL DIRECTIONS AND DISTANCES HAVE BEEN FIELD VERIFIED, INCONSISTENCIES HAVE BEEN NOTED ON THE SURVEY, IF ANY.
2. PROPERTY CORNERS SHOWN HEREON WERE SET/FOUND ON 06-10-22, UNLESS OTHERWISE SHOWN.
3. THE SURVEYOR HAS NOT ABSTRACTED THE LAND SHOWN HEREON FOR EASEMENTS, RIGHT OF WAY, RESTRICTIONS OF RECORD WHICH MAY AFFECT THE TITLE OR USE OF THE LAND.
4. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED.
5. BUILDING TIES SHOWN HEREON ARE NOT TO BE USED TO RECONSTRUCT THE BOUNDARY LINES.
6. ELEVATIONS SHOWN HEREON ARE BASED ON NATIONAL GEODETIC SURVEY BENCHMARK A 431, ELEVATION=99.32' NAVD 88 DATUM

LEGEND:

	CENTERLINE		FOUND NAIL AND DISC LB #7514
	RIGHT OF WAY LINE		FOUND 5/8" IRON ROD AND CAP LB #7514
	DRAINAGE FLOW	(P)	PER PLAT
	EXISTING ELEVATION	(M)	MEASURED
A/C	AIR CONDITIONER	O/S	OFFSET
	CONCRETE	PC	POINT OF CURVATURE
	PAVERS	PCC	POINT OF COMPOUND CURVE
CBW	CONCRETE BLOCK WALL	PCP	PERMANENT CONTROL POINT
CNA	CORNER NOT ACCESSIBLE	PI	POINT OF INTERSECTION
CP	CONCRETE PAD	PK	PARKER KALON
CS	CONCRETE SLAB	POC	POINT ON CURVE
C/W	CONCRETE WALK	POL	POINT ON LINE
B/W	BRICK WALK	PRC	POINT OF REVERSE CURVATURE
F.E.M.A.	FEDERAL EMERGENCY MANAGEMENT AGENCY	PRM	PERMANENT REFERENCE MONUMENT
F.I.R.M.	FLOOD INSURANCE RATE MAP	PSM	PROFESSIONAL SURVEYOR AND MAPPER
ID	IDENTIFICATION	PT	POINT OF TANGENCY
LB	LICENSED BUSINESS	SQ. FT.	SQUARE FEET
LS	LICENSED SURVEYOR	S/W	SIDEWALK
D&UE	DRAINAGE & UTILITY EASEMENT	TYP	TYPICAL
DE	DRAINAGE EASEMENT	LP	LIGHT POLE
UE	UTILITY EASEMENT		
NAVD	NORTH AMERICAN VERTICAL DATUM		

FLOOD NOTE:
I HAVE EXAMINED THE F.I.R.M. MAP NO. 12069C0485E, DATED 12/18/12, AND FOUND THE SUBJECT PROPERTY APPEARS TO LIE IN ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN. THE SURVEYOR MAKES NO GUARANTEES AS TO THE ABOVE INFORMATION. PLEASE CONTACT THE LOCAL F.E.M.A. AGENT FOR VERIFICATION.

BEARING BASIS:
BEARINGS SHOWN HEREON ARE BASED ON THE CENTERLINE OF AVILA PLACE BEING S89°25'04"E, PER PLAT.

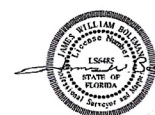
(FIELD DATE:) 08-17-21
SCALE: 1" = 30 FEET
APPROVED BY: JB
JOB NO. 200824 LOT 53
DRAWN BY: JMA

REVISED:
CERTIFICATION 06-16-22 ABR
FINAL 06-10-22 CC
FORMBOARD 08-20-2021 PB
PLAN CHANGE 05-03-2021 JSO
PLOT PLAN 04-26-2021 GO



CERTIFICATION OF AUTHORIZATION NUMBER LB#6393
3191 MAGUIRE BOULEVARD, SUITE 200
ORLANDO, FLORIDA 32803
(407) 426-7979
WWW.AMERICANSURVEYINGANDMAPPING.COM

CERTIFICATION NOTE:
I HEREBY CERTIFY, THAT THIS SURVEY, SUBJECT TO THE SURVEYOR'S NOTES CONTAINED HEREON MEETS THE APPLICABLE "MINIMUM TECHNICAL STANDARDS" SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE PURSUANT TO CHAPTER 472.027, FLORIDA STATUTES.



Digitally signed by James William Boleman
DN: cn=James William Boleman, o, ou=American Surveying & Mapping, email=jboleman@asmcorporate.com, c=US
Date: 2022.06.16 16:47:15 -04'00'
Adobe Acrobat version: 11.0.23

JAMES W. BOLEMAN PSM# 6485
THIS BOUNDARY & AS-BUILT SURVEY IS NOT VALID WITHOUT THE AUTHENTIC ELECTRONIC SIGNATURE AND THE AUTHENTIC ELECTRONIC SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

BOUNDARY & AS-BUILT SURVEY

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Pool EQUIPMENT

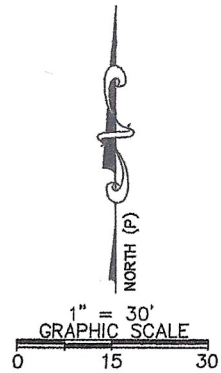
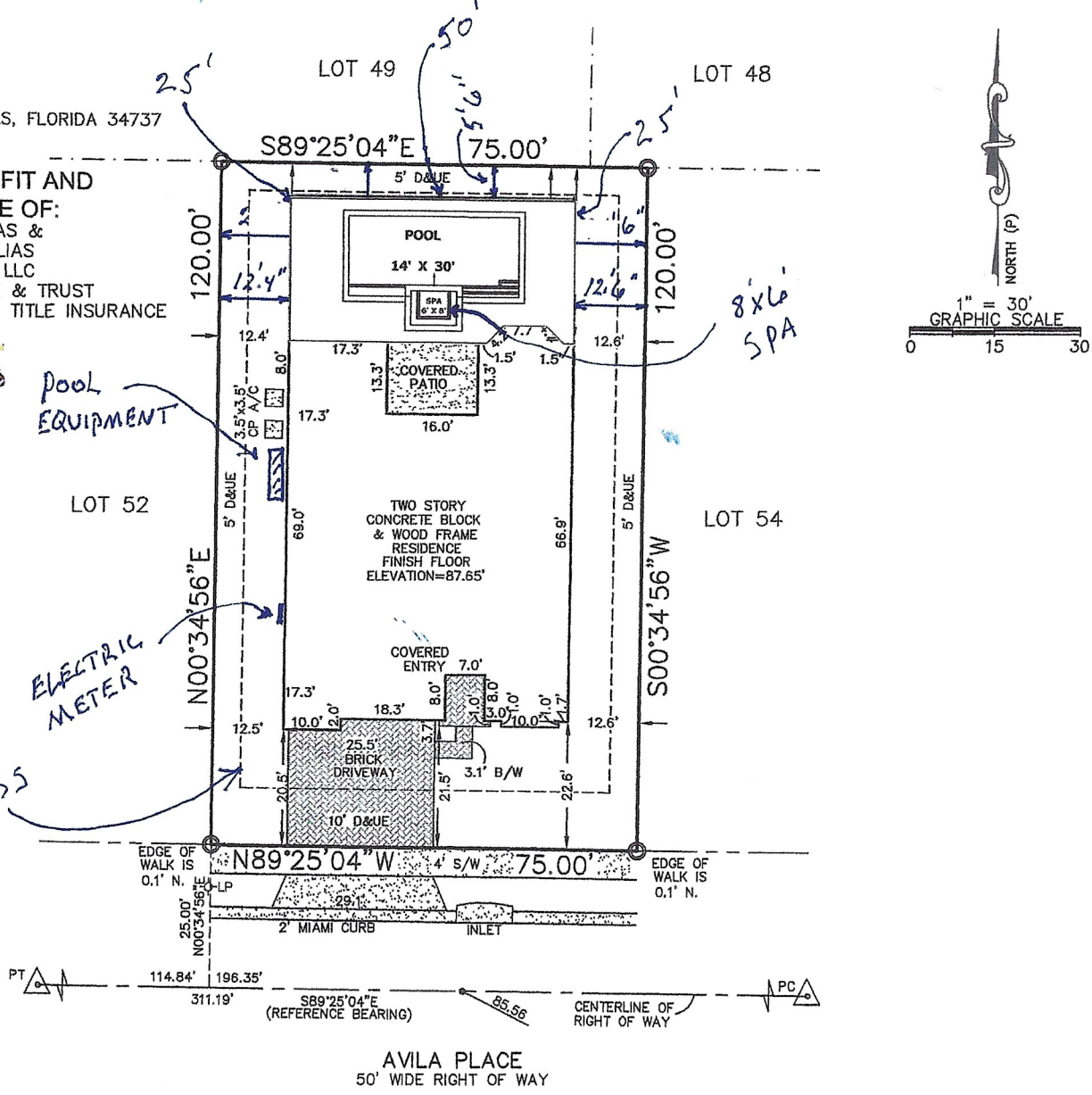
LOT 52

LOT 54

ACCESS

ELECTRIC METER

8'x6' SPA



AVILA PLACE
50' WIDE RIGHT OF WAY

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DN: cn=James William Boleman, o, ou=American Surveying & Mapping, email=jboleman@asmncorporate.com, c=US
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JAMES W. BOLEMAN PSM# 6485 DATE
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