

WATTS & BROWNING ENGINEERS, INC. HAS EXAMINED THE NATIONAL FLOOD INSURANCE PROGRAM (NFP) FLOOD INSURANCE RATE MAP (FIRM) AND BY GRAPHICALLY PLOTTING THE LOCATION OF THE SUBJECT PROPERTY ONTO COBB COUNTY FIRM MAP NUMBER 13067C01385 DATED 12/16/2008 THE REFERENCED PROPERTY IS LOCATED IN THE ZONES LISTED BELOW:

ZONE X (UNSHADED) AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

ZONE AE: BASE FLOOD ELEVATIONS DETERMINED.

THE FLOOD LINE, IF SHOWN, IS APPROXIMATE AND THE ACTUAL LIMITS OF FLOOD LINE BASED ON PUBLISHED ELEVATIONS MAY EXTEND BEYOND THOSE SHOWN HEREON.

- REFERENCE MATERIALS**
- TITLE COMMITMENT - NO TITLE COMMITMENT HAS BEEN FURNISHED TO THE UNDERSIGNED SURVEYOR FOR REVIEW AT THIS TIME.
  - ZONING - NO CURRENT ZONING REPORT OR ZONING VERIFICATION LETTER HAS BEEN FURNISHED TO THE UNDERSIGNED SURVEYOR FOR REVIEW AT THIS TIME.
  - DEED - LIMITED WARRANTY DEED, DATED JULY 23, 1984, BY AND BETWEEN LINCOLN LAKE PARK III, LTD. TO MURATA ERIE N.A., INC. FILED FOR RECORD IN COBB COUNTY CLERK OF SUPERIOR COURT JULY 23, 1984 IN DEED BOOK 3197, PAGE 270-273, A GEORGIA RECORD.
  - PLAT - BOUNDARY SURVEY FOR LINCOLN LAKE PARK III, LTD., LOCATED IN LAND LOT 778, 17TH DISTRICT, 2ND SECTION, COBB COUNTY, GEORGIA, PREPARED BY HAYES SUDDETH & ETHEREDGE, INC., DATED JULY 11, 1984, FILED FOR RECORD IN COBB COUNTY CLERK OF SUPERIOR COURT JULY 18, 1984 IN PLAT BOOK 93, PAGE 60, A GEORGIA RECORD.
  - PLAT - BOUNDARY SURVEY FOR CAPITAL AUTOMOBILE COMPANY, LOCATED IN LAND LOTS 780 & 779, 17TH DISTRICT, 2ND SECTION, COBB COUNTY, GEORGIA, PREPARED BY DELTA ENGINEERS AND SURVEYORS INC., DATED JULY 17, 1978.
  - PLAT - BOUNDARY SURVEY FOR LINCOLN LAKE PARK III, LTD. AND TITLE INSURANCE COMPANY OF MINNESOTA, LOCATED IN LAND LOTS 778 & 780, 17TH DISTRICT, 2ND SECTION, COBB COUNTY, GEORGIA, DATED OCTOBER 16, 1984, LAST REVISED DECEMBER 15, 1984, AND FILED FOR RECORD IN COBB COUNTY CLERK OF SUPERIOR COURT DECEMBER 28, 1984 IN PLAT BOOK 97, PAGE 52, A GEORGIA RECORD.
  - PLAT - RIGHT-OF-WAY DEDICATION PLAT FOR LAKE PARK DRIVE, LOCATED IN LAND LOTS 734, 779 & 806, 17TH DISTRICT, 2ND SECTION, CITY OF SMYRNA, COBB COUNTY, GEORGIA, PREPARED BY PLANNERS AND ENGINEERS COLLABORATIVE, DATED JANUARY 18, 1982, FILED FOR RECORD IN COBB COUNTY CLERK OF SUPERIOR COURT FEBRUARY 12, 1982 IN PLAT BOOK 79, PAGE 118, A GEORGIA RECORD.
  - PLAT - BOUNDARY SURVEY FOR ELLAMANS, LOCATED IN LAND LOT 734, 17TH DISTRICT, 2ND SECTION, COBB COUNTY, GEORGIA, PREPARED BY PLANNERS AND ENGINEERS COLLABORATIVE, DATED APRIL 27, 1981, FILED FOR RECORD IN COBB COUNTY CLERK OF SUPERIOR COURT SEPTEMBER 22, 1981 IN PLAT BOOK 78, PAGE 183, A GEORGIA RECORD.

**LEGEND**

A - ARC	LA - LIMIT OF ACCESS	LL - LENGTH OF CHORD	LL - LAND LOT LINE	LP - LAMP POST/STREET POLE	L - LANDSCAPED AREA	MFC - MINIMUM FLOOR ELEVATION	MFR - METRIC/IMPERIAL FIRE NETWORK	MH - MANHOLE	MHP - MACHINERY PLACED	MW - MONITORING WELL	NF - NOW OR FORMERLY	OC - OUTLET CONTROL STRUCTURE	OH - OVERHANG	OP - ORANGE PAINT MARK	OPM - ORANGE PAINT MARK	P - POWER LINE	PB - POWER BOX	PI - POST INDICATOR VALVE	PL - POINT OF BEGINNING	POB - POINT OF BEGINNING	POC - POINT OF COMMENCING	PM - POWER METER	PP - POWER POLE	PS - PARKING SPACE(S)	PT - POLY(VINYL)CHLORIDE PIPE	R - RADIUS	RC - CURVE TO THE RIGHT	RF - RED PAINT MARK	RF - RED PIN FLAG	RFP - RED PAINT MARK	RR - RAILROAD	RT - RET PAVING	RS - RIGHT OF WAY	SP - SERVICE POLE	SB - SANITARY SEWER	SS - SANITARY SEWER EASEMENT	SW - SIDEWALK	T - TELEPHONE LINE	TB - TRAFFIC SIGNAL BOX	TC - TOP OF CURVE	TM - TEMPORARY BENCHMARK	TP - TELEPHONE POLE	TP - TELEPHONE POLE	TR - TRAFFIC SIGNAL	TRNS - TRANSMISSION	TSI - TRAFFIC SIGN	TW - TRAFFIC SIGN	TW - TEST WELL	U - UNDERGROUND	VB - VALVE BOX	VMP - VALVE MARKER POST	W - WATER LINE	WF - WETLAND FLAG	WM - WATER METER	WW - WROUGHT IRON FENCE	X - CORNER	YI - YARD INLET	YF - YELLOW PIN FLAG	YF - YELLOW PAINT MARK
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**SYMBOL LEGEND**

AC - AIR CONDITIONING UNIT	EV - ELEVATION	TR - TREE
BP - BACKFLOW PREVENTOR	EX - EXISTING	UB - UTILITY BOX
BS - BALL	FC - FACE OF CURB	UM - UTILITY MANHOLE
BS - BOLLARD	FD - FIRE DEPARTMENT CONNECTION	UP - UTILITY POLE
BS - BOLLARD	FE - FINISHED FLOOR ELEVATION	VP - VALVE MARKER POST
BS - BOLLARD	FL - FENCE LINE	W - WATER
BS - BOLLARD	FM - FIBER OPTIC CABLE MARKER	WM - WATER MARKER
BS - BOLLARD	FP - FLAG POLE	WM - WATER METER
BS - BOLLARD	GL - GAS LINE	WM - WATER METER
BS - BOLLARD	GM - GAS METER	WM - WATER METER
BS - BOLLARD	GP - GUY POLE	WM - WATER METER
BS - BOLLARD	GR - GUARD RAIL	WM - WATER METER
BS - BOLLARD	GV - GAS VALVE	WM - WATER METER
BS - BOLLARD	HC - HIGH DENSITY POLYETHYLENE	WM - WATER METER
BS - BOLLARD	HPC - HANDICAP PARKING SPACE	WM - WATER METER
BS - BOLLARD	HVP - HIGH VOLTAGE POWER POLE	WM - WATER METER
BS - BOLLARD	HW - HEADWALL	WM - WATER METER
BS - BOLLARD	ICV - IRRIGATION CONTROL VALVE	WM - WATER METER
BS - BOLLARD	INV - INVERT	WM - WATER METER
BS - BOLLARD	IPF - IRON PIN FOUND	WM - WATER METER
BS - BOLLARD	IPF - IRON PIN PLACED 1/2" RB W/ CAP	WM - WATER METER
BS - BOLLARD	IPF - INTERMEDIATE REGIONAL FLOOD	WM - WATER METER
BS - BOLLARD	JB - JUNCTION BOX	WM - WATER METER

**SURVEYOR'S NOTES:**

- THE DISTANCES SHOWN HEREON ARE HORIZONTAL GROUND DISTANCES.
- THIS SURVEY IS PREPARED FOR THE EXCLUSIVE USE OF THE ENTITIES NAMED IN THE CERTIFICATION HEREON. SAID CERTIFICATION DOES NOT EXTEND TO ANY UNNAMED ENTITIES WITHOUT AN EXPRESSED RECERTIFICATION BY THE SURVEYOR NAMING SAID ENTITIES.
- ABOVE GROUND UTILITY LOCATIONS WERE OBTAINED FROM FIELD OBSERVATIONS. WATTS & BROWNING HAS NOT RESEARCHED UNDERGROUND UTILITY LOCATIONS. INFORMATION SHOWN HEREON REGARDING THE EXISTENCE, SIZE, TYPE AND LOCATION OF UNDERGROUND UTILITIES IS BASED ON MARKINGS IN THE FIELD AND INFORMATION FURNISHED BY OTHERS AND WATTS & BROWNING ENGINEERS IS UNABLE TO CERTIFY TO THE ACCURACY OR COMPLETENESS OF THIS INFORMATION. INDICATED LOCATIONS SHOULD BE CONFIRMED IN THE FIELD WITH UTILITY COMPANIES PRIOR TO PROCEEDING WITH PLANNING, DESIGN OR CONSTRUCTION.
- ANY DEPICTION OF GROUNDWATER FEATURES (RIVERS, STREAMS, CREEKS, SPRINGS, DITCHES, PONDS, LAKES), NATURAL OR OTHERWISE, SHOWN ON THIS SURVEY ARE MERELY OBSERVATIONS AT THE TIME OF THE SURVEY AND NOT A STATEMENT AS TO THE EXISTENCE OR NON-EXISTENCE OF ANY ENVIRONMENTAL CONDITION. WATTS & BROWNING ENGINEERS, INC. SURVEY PERSONNEL ARE NOT ENVIRONMENTAL PROFESSIONALS. WATTS & BROWNING ENGINEERS, INC. OFFERS NO CERTIFICATION AS TO EXISTENCE OR NON-EXISTENCE OF ANY ENVIRONMENTAL FEATURE OR ENVIRONMENTALLY SENSITIVE AREAS ON OR NEAR THE SUBJECT PROPERTY AS MAY BE DEFINED BY FEDERAL, STATE OR LOCAL GOVERNMENTAL REGULATIONS. PRIOR TO PLANNING OR CONSTRUCTION, AN ENVIRONMENTAL PROFESSIONAL SHOULD BE CONSULTED TO DETERMINE HOW THE SUBJECT PROPERTY MAY, OR MAY NOT, BE AFFECTED BY ENVIRONMENTAL ISSUES.
- BEARING BASIS: GRID NORTH WAS DETERMINED BY MULTIPLE RTK OBSERVATIONS ON SURVEY CONTROL POINTS UTILIZING A LEICA GPS GS4 ROVER CONNECTED TO THE LEICA SMARTNET REFERENCE NETWORK. THIS SITE HAS BEEN REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83) IN US SURVEY FEET AND LIES WITHIN THE GEORGIA WEST ZONE.
- AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE EVIDENCE OF HUMAN BURIALS OR CEMETERIES.
- THIS SURVEY SHOWN HEREON WAS PREPARED WITHOUT THE BENEFIT OF ANY ABSTRACT OF TITLE. THEREFORE WATTS & BROWNING ENGINEERS, INC. MAKES NO GUARANTEES OR REPRESENTATIONS REGARDING INFORMATION SHOWN HEREON PERTAINING TO EASEMENTS, RIGHTS-OF-WAY, SETBACK LINES, AGREEMENTS, RESERVATIONS, AND OTHER SIMILAR MATTERS. THE EASEMENTS AND AGREEMENTS SHOWN HEREON WERE FOUND DURING NORMAL RESEARCH BY THIS FIRM.
- THE SURVEYOR OBSERVED NO EVIDENCE OF WETLANDS BEING FLAGGED IN THE FIELD DURING THE COURSE OF THE SURVEY AND NO WETLANDS REPORT HAS BEEN FURNISHED TO THE SURVEYOR FOR REVIEW.
- THE SOUTHERLY BOUNDARY LINE NEAR CREEK IS SHOWN PER PLAT BOOK 93 PAGE 60. THE SUBJECT DEED AND CORRESPONDING PLAT (REF. ITEMS 3 & 4) INDICATE THE BOUNDARY LINE FOLLOWS THE EDGE OF A LAKE. NO LAKE WAS OBSERVED AT THE TIME OF SURVEY. ONLY A CREEK KNOWN AS POPLAR CREEK WAS LOCATED AND SHOWN HEREON IN THE VICINITY OF SAID LAKE.

**REVISIONS**

NO.	DATE	BY	DESCRIPTION

**THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE OF ONE FOOT IN 127,990 FEET AND AN ANGULAR ERROR OF 03" PER ANGLE POINT, AND WAS ACCURATE WITHIN ONE FOOT IN 701,724 FEET.**

THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 701,724 FEET.

A LEICA TS06+ TOTAL STATION WAS USED TO OBTAIN THE LINEAR AND ANGULAR MEASUREMENTS USED IN THE PREPARATION OF THIS PLAT.

**SURVEYOR'S CERTIFICATION**

THIS PLAT IS A RETRACEMENT OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT SURVISE OR CREATE A NEW PARCEL OR MAKE ANY CHANGES TO ANY REAL PROPERTY BOUNDARIES. THE RECORDING INFORMATION OF THE DOCUMENTS, MAPS, PLATS, OR OTHER INSTRUMENTS WHICH CREATED THE PARCEL OR PARCELS ARE STATED HEREON. RECORDATION OF THIS PLAT DOES NOT IMPLY APPROVAL OF ANY LOCAL JURISDICTION, AVAILABILITY OF PERMITS, COMPLIANCE WITH LOCAL REGULATIONS OR REQUIREMENTS, OR SUITABILITY FOR ANY USE OR PURPOSE OF THE LAND. FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15-6-67.

*Brock J. Buchholz*  
 BROCK J. BUCHHOLZ  
 GEORGIA REGISTERED LAND SURVEYOR NUMBER 3210

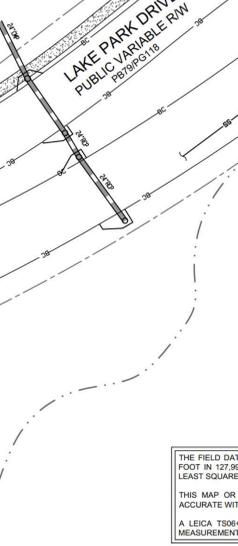
DATE: 12/29/2023

**SITE ADDRESS**  
2200 LAKE PARK DRIVE

**SITE AREA**  
6.87376 AC  
299,421 SF

**GRAPHIC SCALE**  
1" = 30'  
1 inch = 30 ft.

**BOUNDARY SURVEY FOR**  
**AMANA ACADEMY**  
 LOCATED IN  
**LAND LOT 779**  
**17TH DISTRICT, 2ND SECTION**  
**CITY OF SMYRNA**  
**COBB COUNTY, GEORGIA**



**WATTS & BROWNING ENGINEERS, INC.**  
 CIVIL ENGINEERS & LAND SURVEYORS  
 1349 OLD 41 HWY NW STE 225  
 MARIETTA, GEORGIA 30060  
 PHONE: (770) 324-8192  
 FAX: (770) 324-8070  
 WWW.WBENG.COM  
 LSP000429 - PEF000714

**SCALE:** 1" = 30'

**DATE SURVEYED:** 12/29/2023

**DATE UPDATED:** N/A

**SURVEYED BY:** JMB

**DATE DRAFTED:** 01/04/2024

**UPDATE DRAFTED:** N/A

**DRAWN BY:** NMB

**CHECKED BY:** JMB

**FIELD BOOK #:** 2734

**JOB NUMBER:** 231209

**FOLDER NUMBER:** 231209

**CADD FILE:** N/A

**DATE:** 12/29/2023

**DATE:** 12/29/2023

**COUNTY/ALD/S:** COBB/17TH/172

**PLAT FILE:** 8

**SHEET:** 1 OF 1