

404.371.2155 (o) 404.371.4556 (f) DeKalbCountyGa.gov

Clark Harrison Building 330 W. Ponce de Leon Ave Decatur, GA 30030

Chief Executive Officer Michael Thurmond

### DEPARTMENT OF PLANNING & SUSTAINABILITY

Director

Andrew A. Baker, AICP

### **Application for Certificate of Appropriateness**

Date Received:	Application No.:		
Address of Subject Property: 1786 Ridge	wood Drive NE	Atlanta, Geor	gia 30307
Applicant: Dave Price - Price Resi			riceresidentialdesign.com
Applicant Mailing Address: 1595 Notting	ham Way Atla	nta, Georgia	30309
Applicant Phone(s): 404-245-4244		Fax: <u>40</u>	4-245-4244
Applicant's relationship to the owner: Owner □ Architect: □ Contractor/Builder □ Other ★ Designer			
***************************************			
Owner(s): <u>Eugene H. Sanders Testamentary Trust</u> E-Mail:			
		E-Mail:	
Owner(s) Mailing Address: 1786 Ridgewood Drive NE Atlanta, Georgia 30307			
Owner(s) Telephone Number:			
Approximate age or date of construction of the primary structure on the property and any secondary structures affected by this project: 1947 approximate - no primary structure			
Nature of work (check all that apply):			
New construction  ☐ Demolition ☐ Addition ☐ Moving a building ☐ Other building changes ☐ New accessory building ☐ Landscaping ☐ Fence/Wall ☐ Other environmental changes ☐ Sign installation or replacement ☐ Other ☐			

Description of Work:

Demolish existing dilapidated (likely non-historic) accessory structure (two-story w/ garage and A.D.U.). DeKalb Co historical records are not available due to flooding at courthouse but "Structure" magazine says C.M.U. block were not standardized until 1946. Regardless of exact construction date, the rehabilitation is not possible due to extensive structural failure. If demolition status is verified, we propose a new Italian Renaissance Revival two-story home with rear porch out to pool and pool patio (porous pavers). A new 9.25' wide concrete driveway w/ grass strip is proposed to access the new two-story accessory structure (garage and A.D.U.) located closer to rear lot line to provide space for proposed pool and pool patio. Proposed accessory will be the same distance from side lot line so zoning variance will be sought as well as lot coverage (proposed pool will exceed 35% maximum lot coverage). Tree and topo survey will be obtained after demolition status of existing accessory is determined.

This form must be completed in its entirety and be accompanied by supporting documents, such as plans, list of materials, color samples, photographs, etc. All documents should be in PDF format, except for photographs, which may be in JPEG format. Email the application and supporting material to plansustain@dekalbcountyga.gov An incomplete application will not be accepted.

Signature of Applicant/Date

Revised 10/5/2020

Lydia a. K. Breedlove Signature of Owner(s) Trustee, Eugene H. Sanders Testa montary Trust Feb. 7, 2023 Date



## DEPARTMENT OF PLANNING & SUSTAINABILITY

# Authorization of a Second Party to Apply for a Certificate of Appropriateness

This form is required if the individual making the request is **not** the owner of the property.

being owner(s) of the property at 1786 Ridgewood Drive NE Atlanta, GA 30307 hereby delegate authority to Dave Price - Price Residential Design to file an application for a certificate of appropriateness in my/our behalf.

Please review the following information

Approval of this Certificate of Appropriateness does not release the recipient from compliance with all other pertinent county, state, and federal regulations.

Before making any changes to your approved plans, contact the preservation planner (404/371- 2155). Some changes may fall within the scope of the existing approval, but others will require review by the preservation commission. If work is performed which is not in accordance with your certificate, a Stop Work Order may be issued.

If your project requires that the county issue a Certificate of Occupancy at the end of construction, an inspection may be made to verify that the work has been completed in accord with the Certificate of Appropriateness. If the work as completed is not the same as that approved in the Certificate of Appropriateness you will not receive a Certificate of Occupancy. You may also be subject to other penalties including fines and/or required demolition of the non-conforming work.

If you do not commence construction within twelve months of the date of approval, your Certificate of Appropriateness will become void and you will need to apply for a new certificate if you still intend to do the work.



Dave Price Price Residential Design dave@priceresidentialdesign.com 1786 Ridgewood Dr NE Atlanta, GA 30307 Project No: 23053

### Dear Mr. Price:

On February 8<sup>th</sup>, 2023 I was requested to perform a site visit to the above referenced location to perform a structural inspection of the existing accessory structure. I visited the site to review the existing conditions on February 15<sup>th</sup>, 2023. Please see below for specific concerning items reviewed during my visit. Overall, my recommendation is that the house is structurally unsound, and rehabilitation is not possible without compromising the structural integrity of the structure.

### **LOWER LEVEL:**

- Existing Footing: The footing that supports the CMU foundation wall shows signs of washout, as well as voids due to poor original construction (see Photos 1&2). On the day of my site review, recent water flow under the slab edge was visible. Water undermining a footing is a serious problem.
- <u>Foundation Walls</u>: Diagonal cracks were present throughout the entire CMU foundation wall (all 3 sides, see Photos 3-5). Diagonal cracks in CMU are typically a sign of differential settlement, which poses a serious threat to the structure that it is supporting. Vertical cracks were also present (see Photos 6-8). These cracks penetrated the full depth of CMU. Daylight was visible through one of the cracks. There was no evidence that any of the cells were grouted based on the frequency of cracks.
- Slab on Grade: The slab on grade is cracked and broken beyond repair (see Photos 9-10).
- <u>Center Load Bearing Stud Wall</u>: The center stud wall is the main load bearing wall is not fully bearing on the slab or footing and is only bearing on dirt in some locations.
- <u>Steel Posts</u>: There is also at least (2) adjustable screw jack post installed in the main level. These are intended for temporary shoring and are not structurally adequate for permanent use (see Photos 11 & 12).

### **UPPER LEVEL:**

- <u>Sloping Floors</u>: Sloping floors were observed throughout the upper level. Some of these were due to settlement (see above), improper supports (see above) and over-spanned joists and girders. The joists/girders will continue to deflect until structural failure.
- <u>Settling</u>: There is evidence of settling throughout the upper level. Interior finishes are cracked on all walls (see Photos 13-17).
- Skewed Stairs: The stairs are out of skew and twisting due to all the support issues below (see Photo 18).

Please contact me if you have any questions.

Sincerely,

Mason Peterson, PE

mpeterson@skywarkengineering.com



February 16, 2023





Photo 1



Photo 2



Photo 3



Photo 4





Photo 5



Photo 6



Photo 7



Photo 8





Photo 9



Photo 10



Photo 11



Photo 12





Photo 13

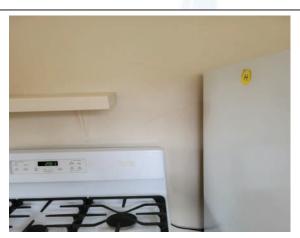


Photo 14

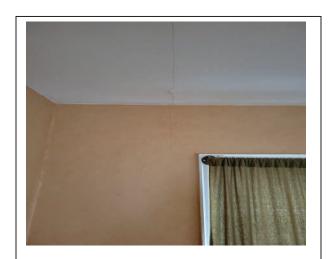


Photo 15



Photo 16

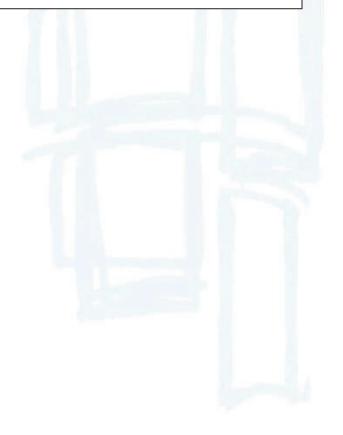


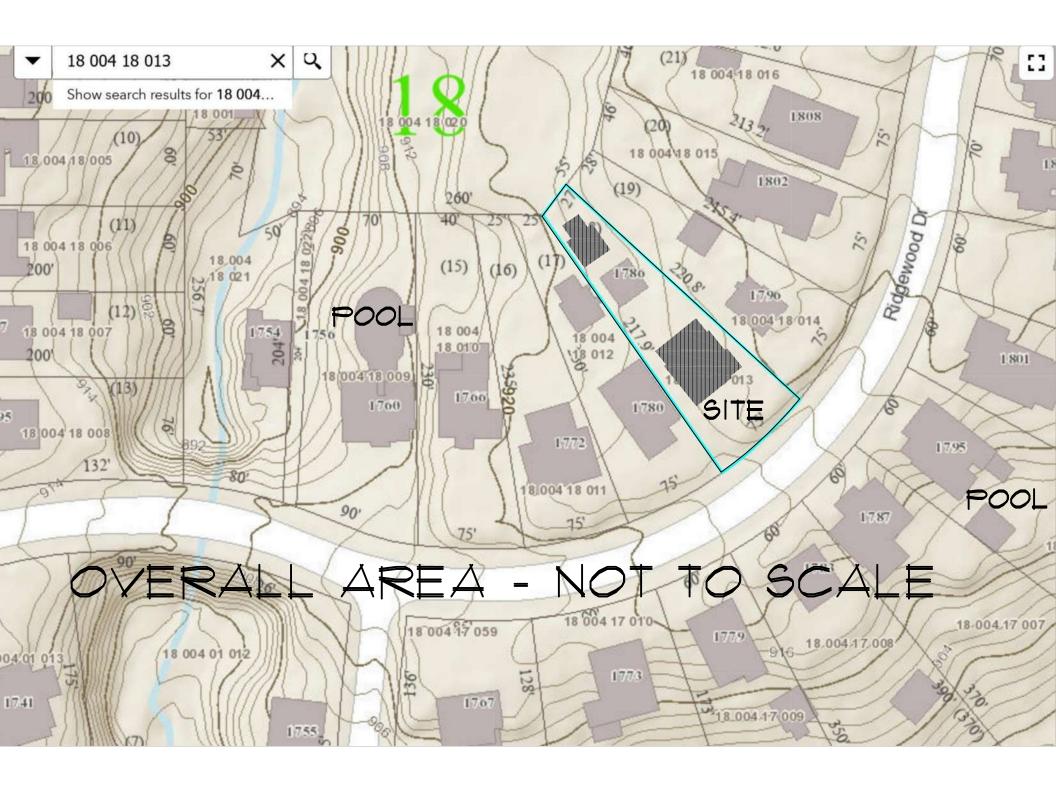


Photo 17

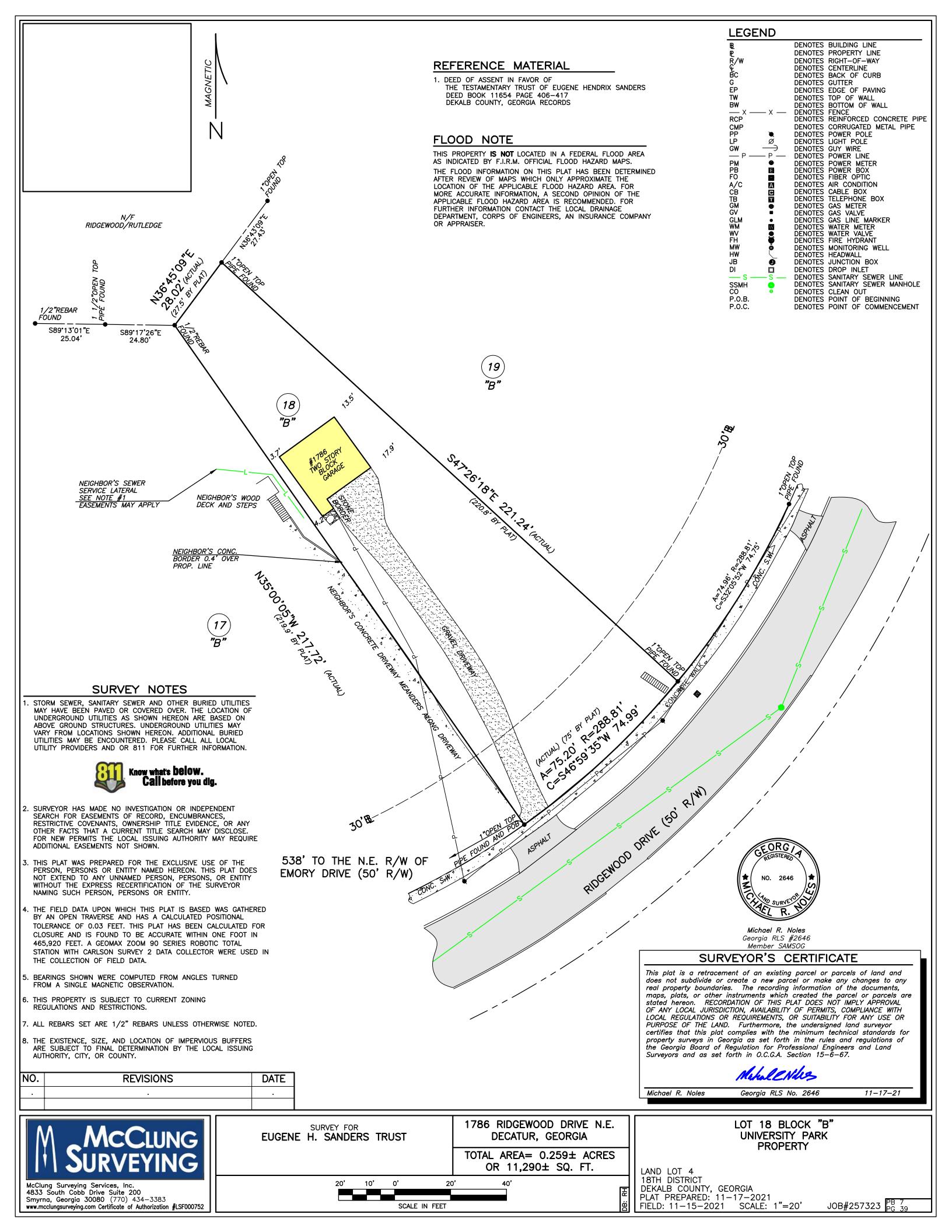


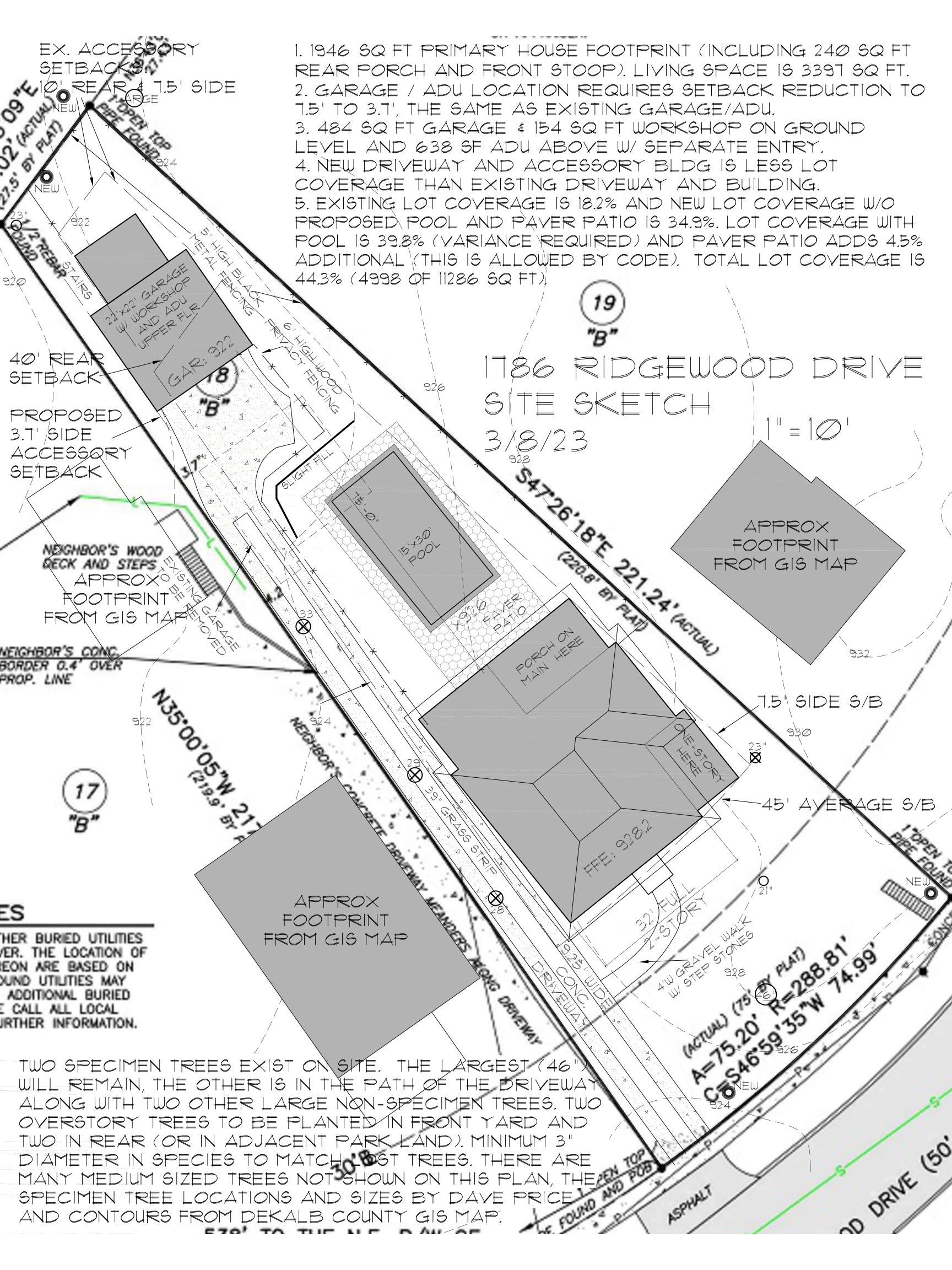
Photo 18









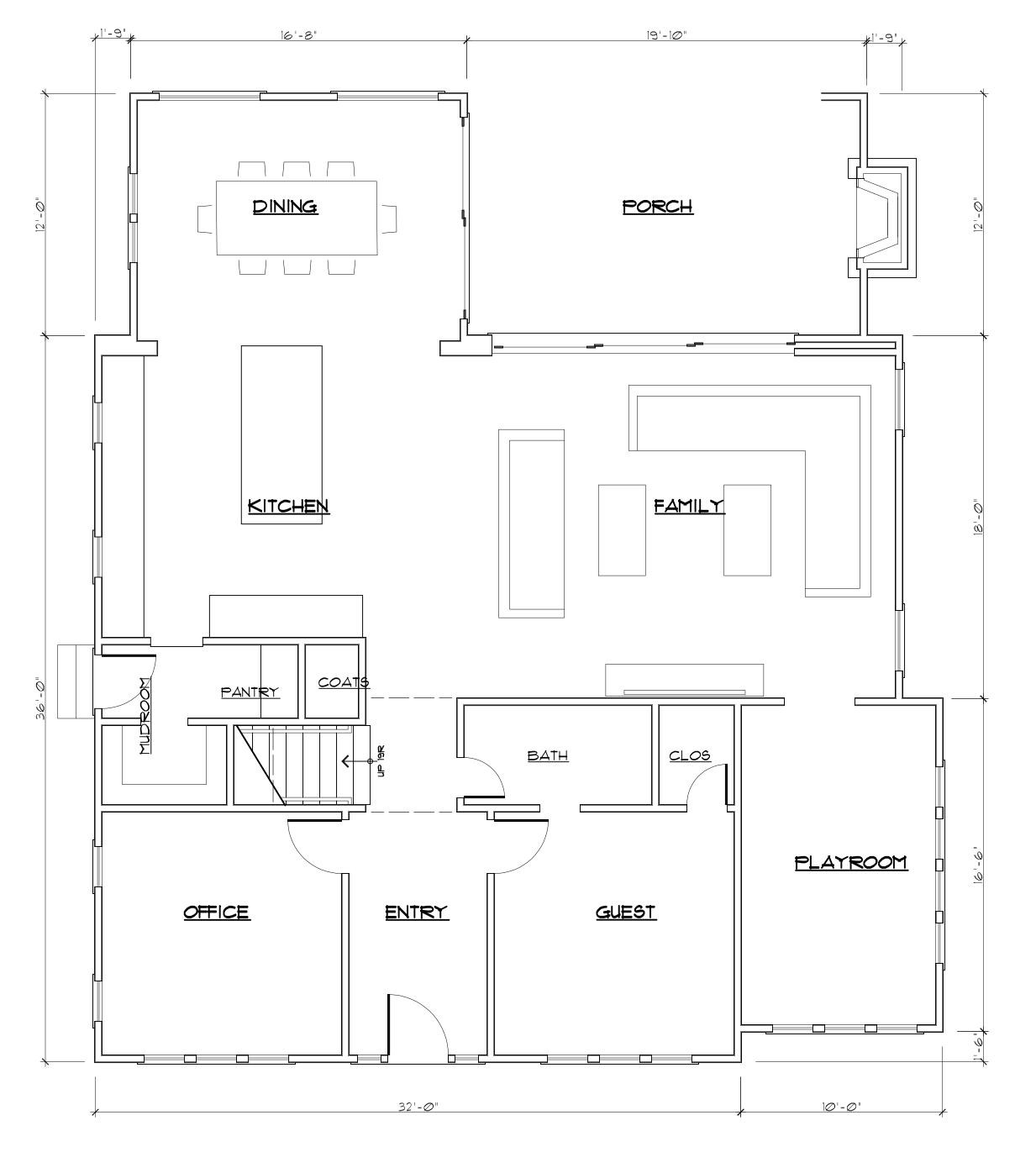






PRICE RESIDENTIAL DESIGN 1595 NOTTINGHAM WAY ATLANTA, GEORGIA 30309

dave a price residential design. com 404 - 245 - 4244





UPPER FLOOR PLAN

SCALE: 1/4" = 1'-0"

36'-6"

MAIN FLOOR PLAN SCALE: 1/4" = 1'-0"

RIDGEWOOD RESIDENCE 1786 RIDGEWOOD DR ATLANTA, GEORGIA ROUGH FLOOR

MARCH 8, 2023 FEBRUARY 24, 2023

PLANS

REVISIONS ON 3-8-23
SITE SKETCH: ADDED SPECIMEN TREES, NEIGHBORING HOUSES, AND TOPOGRAPHY. MANY SITE TREES ARE NOT SHOWN - THIS IS NOT FROM A SURVEYOR AND MUST BE VERIFIED.
A-1: ADDITIONAL PHOTOS AND REVISED EXTERIOR GRADE TO REFLECT GIS TOPOGRAPHY. A-2: NEW EXTERIOR ELEVATIONS, STREETSCAPE, AND PHOTOS. A-3: ROUGH FLOOR PLANS SHEET NUMBER IS NOW A-3.