INLAND WETLANDS COMMISSION Telephone (203) 563-0180 Fax (203) 563-0284



TOWN HALL 238 Danbury Road Wilton, Connecticut 06897

# APPLICATION FOR AN INTERMEDIATE REGULATED ACTIVITY

For Office Use Only:  WET#			
Filing Fee \$	Wilton Land Record Map#		
Date of Submission	Volume # Page #		
Date of Acceptance	Assessor's Map # Lot#		
APPLICANT IN	FORMATION:		
Applicant Jen White	Agent (if applicable) Cheryl Russ (Glengate)		
Address 12 Brandon Circle	Address 221 Danbury Rd		
Wilton, CT 06897	Wilton, CT 06897		
Telephone 610-710-1114	Telephone 203-762-2000		
Email_jl_white@verizon.net	Email CherylR@glengatecompany.com		
PROJECT INFORMATION:			
Property Address 12 Brandon Circle	Site Acreage		
Acres of altered Wetlands On-Site 0	Cu. Yds. of Material Excavated 0		
Linear Feet of Watercourse	Cu. Yds. of Material to be Deposited 42		
Linear Feet of Open Water 0	Acres of altered upland buffer 0.0078		
Sq. Ft. of proposed and/or altered impervious coverage $\frac{4,770}{}$	Sq. Ft. of disturbed land in regulated area 339		
APPLICATION REQUIREMENTS:			
Is The Site Within a Public Water Supply Watershed Boundary? NO ✓ YES*	Is The Site Within 500 Feet of a Town Boundary?  NO YES*		

<sup>\*</sup> If the answer is yes, then the applicant is responsible for notifying the appropriate water authority and/or adjoining community's Wetlands Department. Instructions for notification are available at the office of the commission.

A	portion o	of the elevated patio and a very small corner of the pool fall within the 100' wetland buffer.
_	7.19%	1 August 1993 1993 1993 1990 1995 1995 1995 1995 1995 1995 1995
In add submi	ition, the	e applicant shall provide nine (9) collated copies of the following information as well as an electronic email to <a href="mailto:mike.conklin@wiltonct.org">mike.conklin@wiltonct.org</a> & <a href="mailto:elizabeth.larkin@wiltonct.org">elizabeth.larkin@wiltonct.org</a> **
	A.	Written consent from the owner authorizing the agent to act on his/her behalf
	B.	A Location Map at a scale of 1" = 800'
	C.	A Site Plan showing existing and proposed features at a scale not to exceed 1" = 40'
	D.	Sketch Plans depicting the alternatives considered Septic system already relocated for this pro
V	E.	Names and addresses of adjoining property owners
<b>/</b>	F.	A narrative describing, in detail
		a. the proposed activity b. the alternatives considered c. impacts d. proposed mitigation measures
	G.	Soils Report prepared by a Certified Soil Scientist and Wetlands Map prepared by a
		Registered Land Surveyor Wetland is off clients property but buffer extends int
	Н.	Registered Land Surveyor Wetland is off clients property but buffer extends int their property (see survey)  Description of the chemical and physical characteristics of fill material to be used in the
		Regulated Area Fill comes from on site (pool excavation)
	I.	Description and maps detailing the watershed of the Regulated Area
1	J.	One original application and eight (8) copies
**App	lication	materials shall be collated and copies of documents more than two pages in length shall be double
See Se	ction 7 o	of the Wetlands and Watercourses Regulations of the Town of Wilton for a more detailed description of quirements.
The Ap	plicant on alties fo	or his/her agent certifies that he is familiar with the information provided in this application and is aware of or obtaining a permit through deception, inaccurate or misleading information.
Commi	ssioners	application, permission is hereby given to necessary and proper inspections of the subject property by the and designated agents of the Commission or consultants to the Commission, at reasonable times, both before I decision has been rendered.
Applica	nt's Sigr	nature:
Agent's	s Signatu	ure (if applicable):  Date: 2 3 22

### WILTON BUILDING DEPARTMENT

Building Official Demolition Officer Tel: 203-563-0177



TOWN HALL ANNEX 238 Danbury Road Wilton, Connecticut 06897

Fax: 203-563-0284

# LETTER OF AUTHORIZATION

To Whom It May Concern:				
I hereby declare the following:				
1. That I am the owner of the premises described as follows:				
Street City State Zone  2. That Glengate Company (Cherry Russ) is duly authorized for and on behalf of the owner to execute				
2. That Glengate Company (Cherry is duly authorized for and on behalf of the owner to execute				
an application for building, zoning, health and wetlands permits to enable him/her to obtain permits to				
complete construction of the following work inground gunite pool + patio				
at the above site.				
3. That <u>Chery Russ</u> is hereby designated as the owner's representative				
with whom all town departments may deal with in respect to the work involved.				
4. That this authorization also includes any and all electrical, plumbing, heating, and HVAC				
contractors doing work in conjunction with the above noted activity to obtain the appropriate sub permits.				
Date:				
Owner: Jen White Print Name Signature				



2/7/2022

Attn: Wilton Wetlands Commission

RE: In-ground pool and patio project at 12 Brandon Circle

#### **Project Narrative**

- A. Proposed Activity: The pool and patio project at 12 Brandon Circle involves the following:
  - 1. Erosion and sediment controls will be installed prior to the start of construction.
  - 2. Construction of a temporary construction accessway from the garage area of the driveway to the rear yard of the property.
  - 3. The excavation and stockpiling of material for an 18' x 38' (684 SF) gunite infinity edge pool, retaining walls and a patio.
  - 4. A footing, the top of which is approx. 42" below grade (frostline), will be poured for a masonry retaining wall.
  - 5. A cinderblock and stone veneered retaining wall will be built on the footing and enclose the area of the elevated patio. Upon completion a pool code compliant metal fence/railing will enclose the two exterior sides of this patio and help form the pool enclosure.
  - 6. The excavated soil stockpile from pool dig will be used to raise the elevation of the area between to the pool shallow end and retaining wall and between the house and a portion of the pool by about 3'-2" for the construction of an elevated paver patio.
  - 7. 6" of compacted gravel will be layered in this soil elevated area as a base for the paver patio.
  - 8. Pavers will be dry laid on a 2" layer of setting sand on top of the compacted gravel.
  - 9. The remainder of the excavated soil will be used for the proposed grading and any excess removed from the site.
  - 10. A code compliant pool fence and gate will enclose the area immediate to the pool environment.
  - 11. The temporary construction accessway will be removed.
  - 12. The disturbed area outside of the pool and patio will have sod installed to reduce erosion.
  - 13. A portion of the existing blacktop driveway will be removed and replaced with gravel to reduce the amount of impervious surfaces on the property to comply with town zoning and building regulations.
- B. Alternatives Considered:
  - 1. Due to wetland buffer, the property setbacks, and septic setbacks, there are no viable alternatives and by raising the pool above grade we minimized the impacts of deeper excavation and reduced the amount of disturbance to the site.



### C. Impacts:

- 1. Minimal impact to the wetland buffer through limited excavation, the use of materials from on site for the elevated patio instead of trucking in fill from outside sources.
- 2. A positive impact in the reduction of existing impervious surfaces (driveway) to offset the addition of the pool and patio create a net reduction in site coverage and runoff.

#### D. Proposed Mitigation Measures

- 1. Installation of silt fencing to prevent erosion and sedimentation into the wetland buffer and flagged wetlands
- 2. Reduced excavation from having the pool above grade resulting in less disturbance and decreased amount of soil stockpile to contain with silt fencing.
- 3. An overall reduction in impervious surfaces will reduce the amount of runoff going into the wetland.



2/7/2022

Attn: Wetland commission

RE: 12 Brandon Circle Pool Project Neighbor Names & Addresses

John Gao & Wenxia Zhao 8 Brandon Circle Wilton , CT 06897

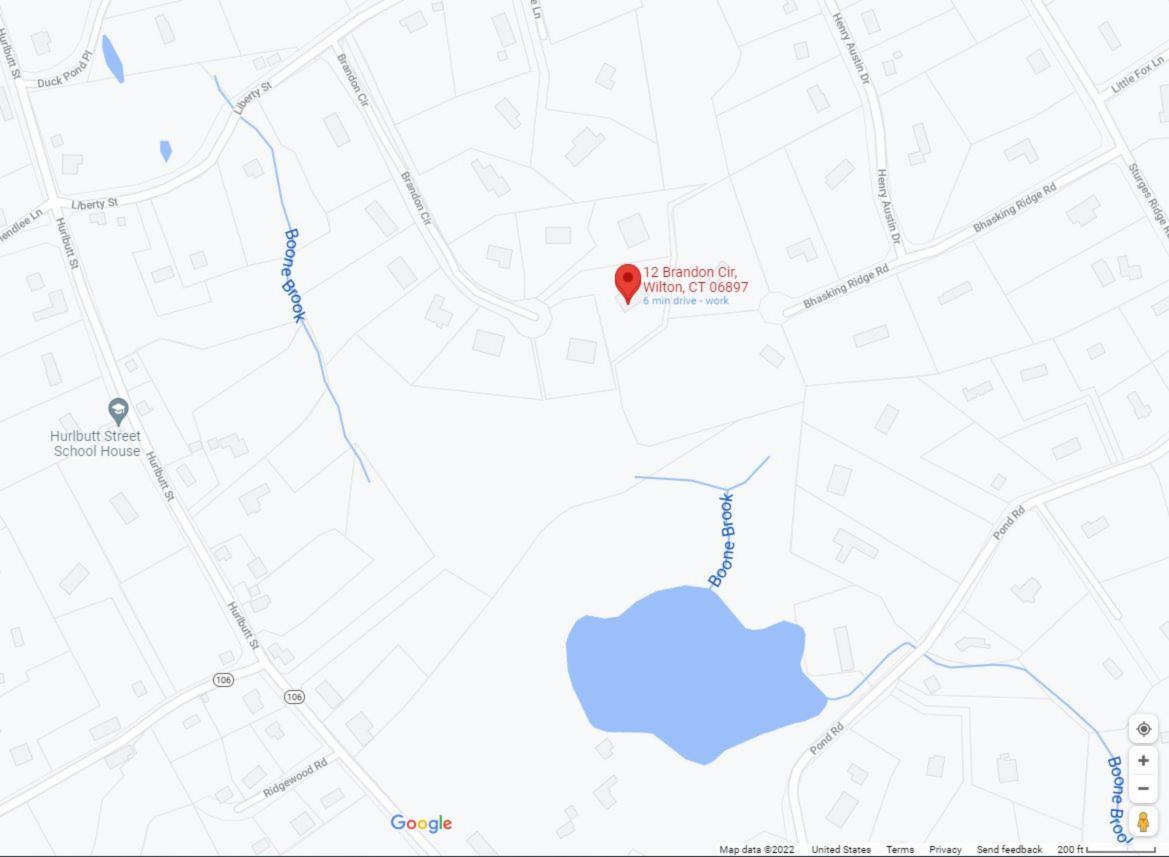
Joohyun Kim & Mikyung Jeung 10 Brandon Circle Wilton , CT 06897

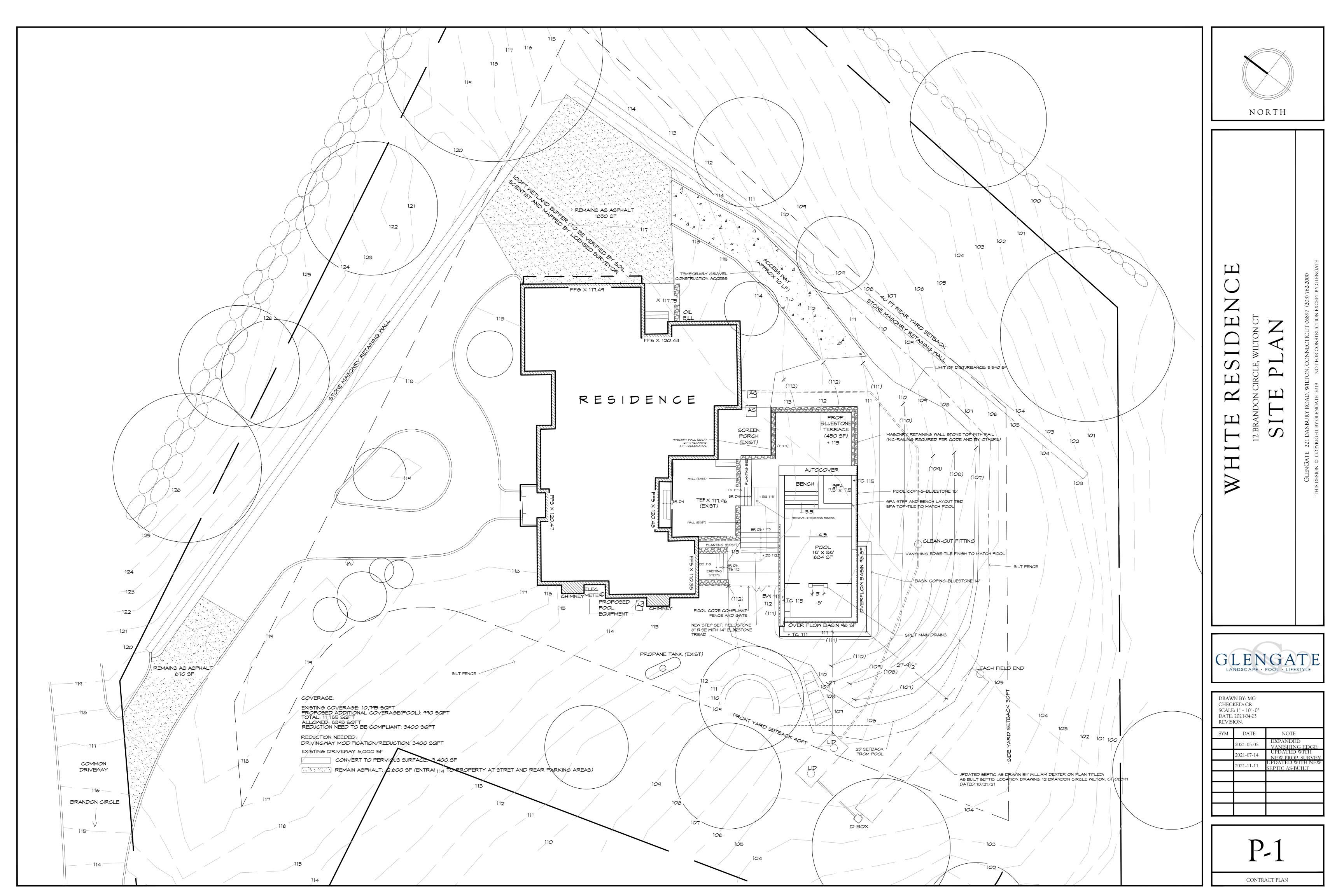
Andrew & Kristen Dougherty 14 Brandon Circle Wilton , CT 06897

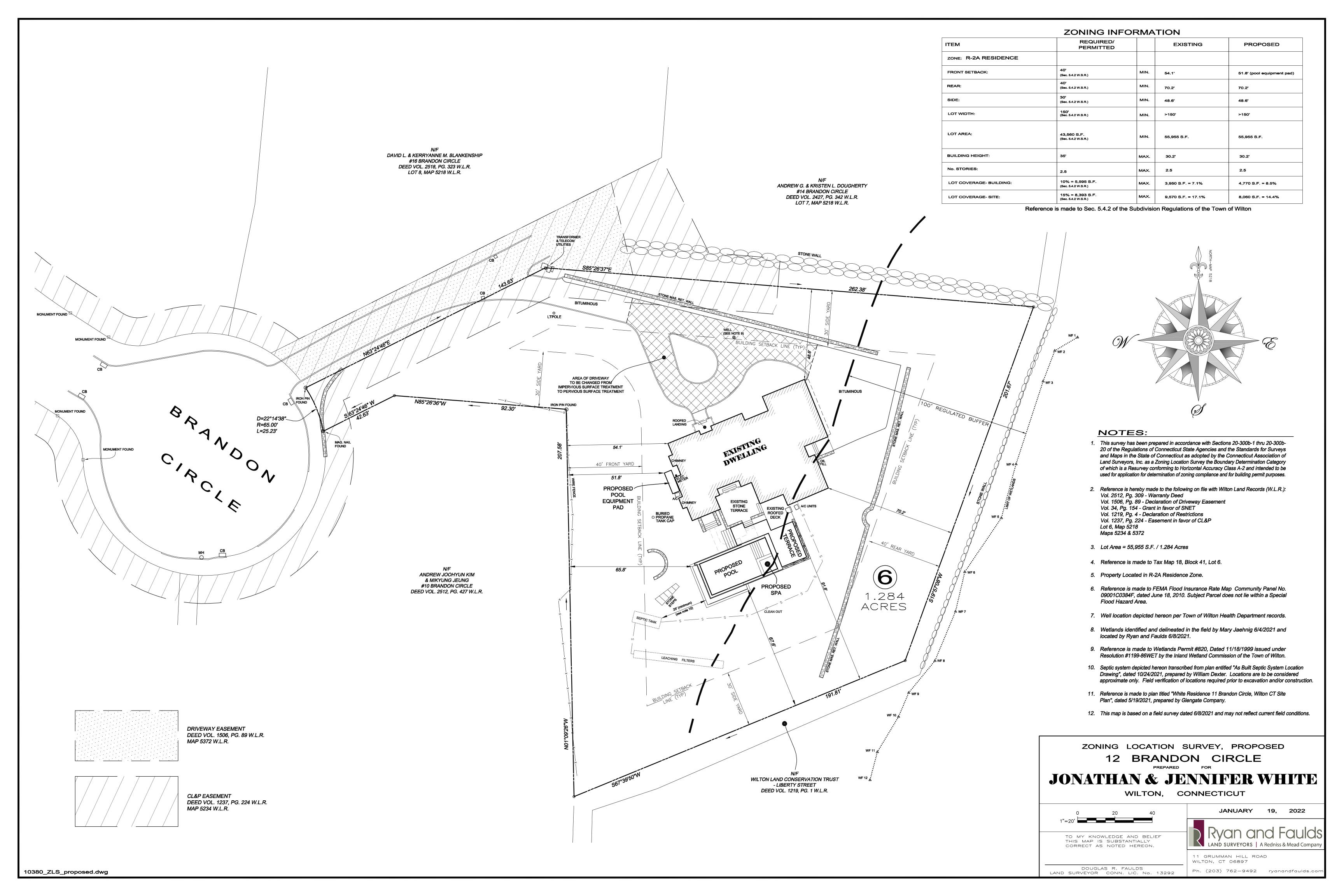
David & Kerryanne Blankenship 16 Brandon Circle Wilton , CT 06897

William Brancaccio 41 Bhasking Ridge rd. Wilton , CT 06897

John & Louise Ferencz 42 Bhasking Ridge Rd. Wilton , CT 06897









The subject site, 12 Brandon Circle, Wilton, CT, is located in the middle to lower reaches of the Saugatuck River watershed as part of the Wets Branch of the Saugatuck River sub-watershed. Drainage from the site moves North to South into the Boone Brook. This then flows Southeast to the West Branch of the Saugatuck River near the Stonebridge Waterfowl Preserve. From there it continues SE into the Saugatuck River and ultimately into the Long Island Sound at Stony Point, Westport, CT. The image below, courtesy of the Saugatuck River Watershed Partnership (part of the Nature Conservancy) depicts the entirety of the watershed. The red mark near the center designates the subject site's approximate location.

