3936 Washington St

Kensington Historic District, 31/06

Christopher A. Bruch 3936 Washington Street Kensington, Maryland 20895

July 31, 2006

Ms. Michele Oaks Senior Planner Historic Preservation Commission 8787 Georgia Avenue Silver Spring, MD 20910

RE: HAWP #416891

3936 WASHINGTON STREET

Dear Ms. Oaks:

Pursuant to conditions associated with the subject work permit, please find enclosed a tree protection plan prepared by Barbara Neal, a certified arborist.

Should you have questions or require additional clarification, please contact me at 301/949-0153.

Sincerely,

Christopher Bruch

Enclosure

Green Legacy Tree Consultants, Inc.

Barbara Neal, Arborist

ISA Board Certified Master Arborist MA-4283B ASCA Registered Consulting Arborist #428 MD Tree Expert License #812

P.O. Box 558 Glen Echo, MD 20812

www.greenlegacytrees.com

(301) 320-0053

Tree Save Plan

Historic Area Work Permit # 416891 Side Additions/Second Story Addition

Bruch Residence

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3936 Washington Street Kensington, MD 20895

Trees covered in the Tree Save Plan:

- 1. Red Oak (Quercus rubra) 21" dbh, located in the front yard
- 2. Spreading Yew (Taxus densiformis) multi stem, side/back yard

Definitions: Shall be according to ANSI A300 (Part 5)-2005 Tree, Shrub, and Other Woody Plant Maintenance—Standard Practices (Management of Trees and Shrubs During Site Planning, Site Development, and Construction)

The following tasks will be completed prior to commencing construction work:

- 1. Tree protection zone barriers will be placed in a semicircle 16' from the trunk of the red oak and at the dripline of the yew. The barriers should be continuous fencing that is easily visible and at least 2 ½ feet tall. (Note: there is a large stand of burning bush adjacent to the yew that will serve as fine protection from construction—it is only necessary to fence the area where the yew forms the border with the turf.)
- The contractor shall be notified in writing as to the tree protection specifications, and the dimensions of the tree protection zones. The contractor should sign the document, which indicates he/she read the specifications and agrees to abide by them.

The following specifications shall be adhered to during the entire construction project:

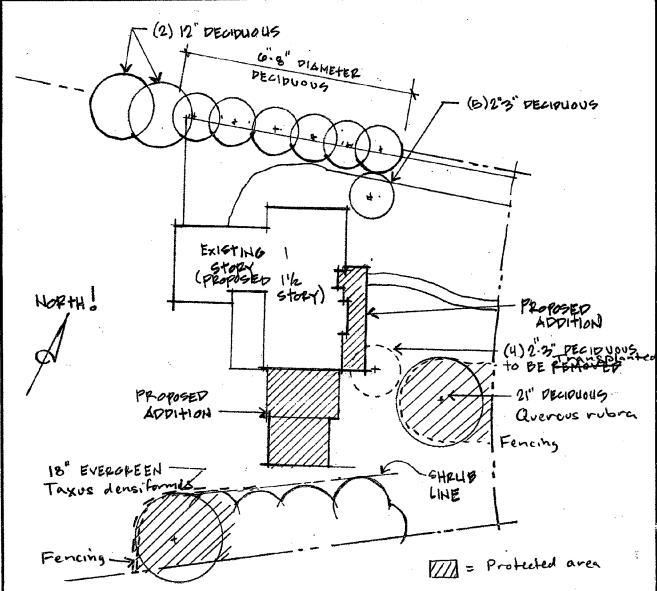
3. No construction activities will take place within the tree protection zone, including storage of materials, cleaning of tools or equipment, or parking. The

- fencing will be removed only after all other construction related activities have been completed. If the tree protection fencing is damaged, it should be repaired promptly.
- 4. The natural grade shall be maintained within the boundaries of the tree protection zone. The surface drainage should not be altered so as to direct water into or out of the tree protection zone. No irrigation lines shall be run inside the tree protection zone.
- 5. If trenching exposes any roots, the roots shall be severed cleanly with a sharp blade or sharp pruning saw.
- 6. During the growing season, the trees should be watered appropriately for the duration of the project. In this area, the growing season is from April through November.
- 7. Every effort should be made to avoid underground utility work within the tree protection zone. However, if utilities must be run within the tree protection zone (and there is a gas line located under the red oak's root zone), it would be best to tunnel under the tree protection zone. If this is not possible, the trench should be inspected by the consulting arborist prior to, and during, construction to limit damage to the root zone.
- 8. If branches are broken by the contractor or his/her subcontractors, a MD licensed tree expert should assess and repair the damage.

Specifications for the post-construction phase:

9. The consulting arborist should visit the site and inspect the trees. Long term tree maintenance specifications will be outlined at that time. Maintenance recommendations will include watering, pruning, fertilization (if deemed necessary), and mulching.

Barbar A. Neal



PROPOSED TREE SAVE MEASURES

- 1. The 6"-8" deciduous trees along the driveway have the adjacent asphalt drive to act as root protection, but will be fenced off with clearly marked "do not disturb" signs posted.
- 2. The cluster of 2"-3" deciduous trees off of the northeast corner of the existing house will be protected by means of root protection matting, fencing and clearly marked "do not disturb" signs posted. It is believed that since there is no foundation work being performed in that area, that this tree can and will be saved.
- 3. The cluster of 2" to 3" deciduous trees off of the east corner of the existing house will have to be removed to make room for the new work.
- 4. The 21" deciduous in the front yard and the 18" evergreen in the rear side yard mill not be affected by the proposed work. Fencing mill be erected around the base of the 21" deciduous in the front yard to ensure that no damage is done during construction.
- 5. The large strubs along the southeast property line will be pruned back prior to the start of construction.

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1	CHECKED BY.	SAILE					(240)333-2900 (240)333-2901 FAX	

HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address:

3936 Washington Street, Kensington

Meeting Date:

01/11/06

Resource:

Secondary Resource

Report Date:

01/04/06

Kensington Historic District

Review:

Preliminary Consultation

Public Notice:

12/28/05

Applicant:

Chris and Ranelle Bruch (Robert Lach, Architect)

Tax Credit:

None

Proposal: Side Additions/Second Story addition

Staff:

Michele Oaks

Recommendation:

Return for a HAWP

PROPERTY DESCRIPTION

SIGNIFICANCE:

Secondary Resource

STYLE:

Ranch

DATE:

Post 1930

The existing house is a one-story, five-bay, ranch style, brick dwelling with a screen porch side extension. The notable details include a prominent, double barrel brick chimney, and an eclectic mix of window types and sizes.

The lot is a double lot within the Kensington Historic District, and has 124' of frontage. The lot measures 44,550 sq. ft, which is slightly larger than an acre of land. The house is sited mostly on Lot 53, however, it does straddle the lot lines of Lot 52.

PROPOSAL:

The project consists of:

- 1. Enclose the existing screen porch addition to create a kitchen.
- 2. Construct a new screen porch addition extending from the new kitchen addition.
- 3. Construct a new 1-1/2 story, front-gabled massing at the front of the house to create added living space on the second level and a covered porch on the first level. This massing will project 8' beyond the existing front elevation of the house.
- 4. Raise the existing roof by 12' to create a second level.
- 5. Extend the existing chimney height approx. 12'.



CALCULATIONS:

Existing Building Footprint	2,486 sq.ft.
Existing Patio and Porches	384 sq. ft.
Proposed Building Footprint	755 sq.ft.
Proposed Porch Addition	288 sq. ft.
Lot size	44,550 sq.ft.
Existing Lot Coverage	6%
Proposed Lot Coverage	8%

APPLICABLE GUIDELINES

When reviewing alterations and new construction within the Kensington Historic District several documents are to be utilized as guidelines to assist the Commission in developing their decision. These documents include the Montgomery County Code Chapter 24A (Chapter 24A), the Secretary of Interior's Standards for Rehabilitation (Standards) and the Vision of Kensington: A Long-Range Preservation Plan (Vision). The pertinent information in these documents is outlined below.

Montgomery County Code; Chapter 24A

A HAWP permit should be issued if the Commission finds that:

- 1. The proposal will not substantially alter the exterior features of a historic site or historic resource within a historic district.
- 2. The proposal is compatible in character and nature with the historical archaeological, architectural or cultural features of the historic site or the historic district in which a historic resource is located and would not be detrimental thereto of to the achievement of the purposes of this chapter.
 - In the case of an application for work on a historic resource located within a historic district, the Commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value surrounding historic resources or would impair the character of the historic district.

Secretary of Interior's Standards for Rehabilitation

Rehabilitation is defined as the act or process of making possible a compatible use for a property through repair, alterations, and additions while preserving those portions or features, which convey its historical, cultural, or architectural values.

Standard #9 New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that

characterize the property. The new work shall be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.

Standard #10 New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Vision of Kensington: A Long-Range Preservation Plan

The HPC formally adopted the planning study is directed by the Executive Regulations, which were approved by the County Council, to use this plan when considering changes and alterations to the Kensington Historic District. The goal of this preservation plan "was to establish a sound database of information from which to produce a document that would serve the HPC, M-NCPPC, their staff and the community in wrestling with the protection of historic districts amidst the pressures of life in the 21st century." (page 1). The plan provides a specific physical description of the district as it is; an analysis of character-defining features of the district; a discussion of the challenges facing the district; and a discussion of proposed strategies for maintaining the character of the district while allowing for appropriate growth and change.

STAFF DISCUSSION

The existing house is a Secondary Resource within the historic district and alterations to these resources are reviewed in terms of their impact on the overall streetscape and environmental setting of the historic district.

The construction of a second-story addition on secondary resource should be designed to be sympathetic to the adjacent historic resources so that the character defining features of the historic "garden setting" and the rhythm of the streetscape are not radically changed. The house is flanked to the north by a Primary 1 resource (3940) and to the south by a Primary 2 resource (3932). The houses that flank this non-contributing resource are both full, two-story dwellings. After construction of the proposed second story addition the adjacent houses will still be greater in height.

Preserving landscape features, including green spaces and elements of the "garden" suburb are important to retaining the integrity of this historic district. Character-defining features in this historic district include its open development pattern, large lots with a garden setting, and uniform front yard setbacks. Many of the oldest homes occupy more than one lot.

The proposed second-story addition with front cross gable/porch and side extension with screen porch addition are compatible to the size, scale and massing of the resource and therefore will not negatively impact the integrity of the surrounding streetscape of the historic district. The footprint of the new house will still retain the rhythm and spacing along this streetscape, as the current house does sit mainly on Lot 53. Secondly, the lot coverage numbers are consistent with other resources within the historic district. Finally, The proposed design incorporates modern

interpretations of historic details and features found on houses within the existing historic district. This attention to detail assists in the house's compatibility with the existing streetscape by being sensitive to the district's existing architectural character.

Staff encourages the applicant to finalize the design and generate a full set of drawings to include details, exterior material specifications and door and window schedules and return to the Commission at a future meeting with a completed Historic Area Work Permit application. The schematic drawings in this submittal convey the owners desire to use cedar or Hardi-shingle siding mixed-in with the existing brick as the exterior cladding. These materials are compatible material selections for new construction on secondary resources within the district. Staff would additionally encourage the applicants to continue to work to select building materials, which will be sympathetic to the historic district. Generally, the Commission favors the use of simulated or true-divided light wood windows; solid wood doors; wood detailing on the porch, including wood tongue and groove flooring; wood window, door and house trim.

Finally, the HAWP application should include a detailed tree protection plan outlining the measures that will be implemented to ensure the survivability of the trees on the property during construction.



MEMO

GTMARCHITECTS

Date:

November 16, 2005

Project #:

05.0010

Project Name: Bruch Residence

Subject:

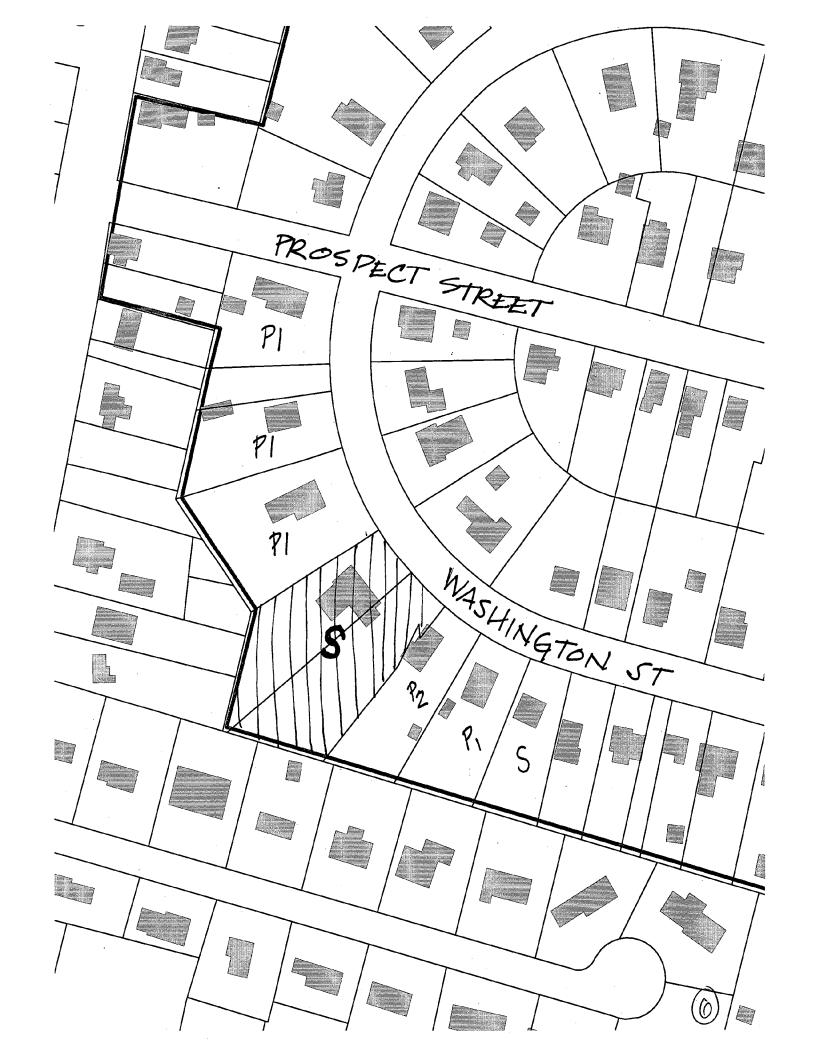
Adjacent Property Names and Addresses

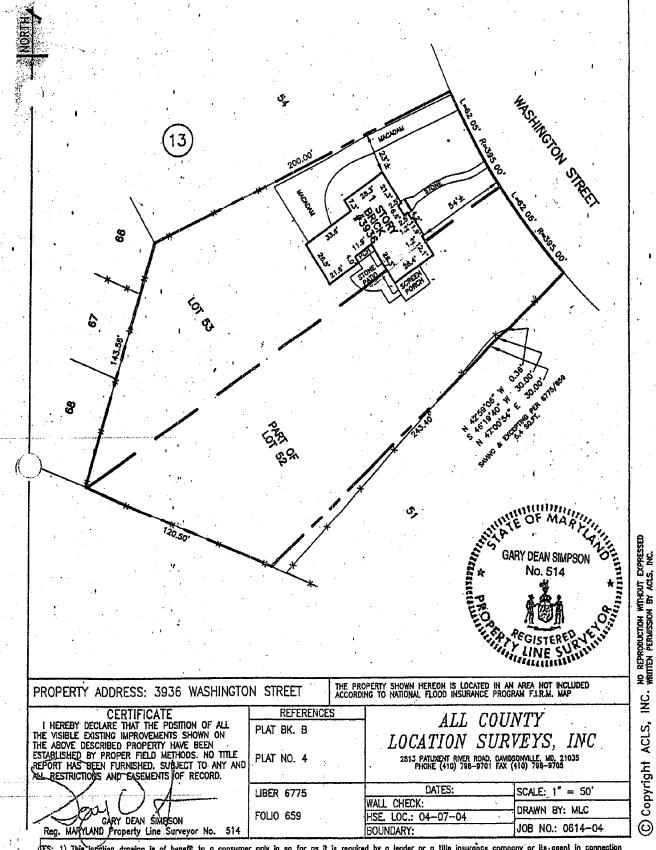
Stephen J & M.S. Niven 3932 Washington Street Kensington, MD 20895

John Schwabe 3930 Washington Street Kensington, MD 20895

Peter G & E.H. Condliffe 3939 Washington Street Kensington, MD-20895

James L Foy 3940 Washington Street Kensington, MD 20895





This location drawing is of benefit to a consumer only in so far as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing.

2) This location drawing is not to be used for the building of fences or other improvements. No boundary survey has been performed.

3) This location drawing is not to be refied upon for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.

4) B.R.L. information, if shown was abtained from existing record plot or was provided to ACLS, and is not guaranteed by ACLS, inc.

5) Flood Zone information is subject to the interpretation of the ariginator.

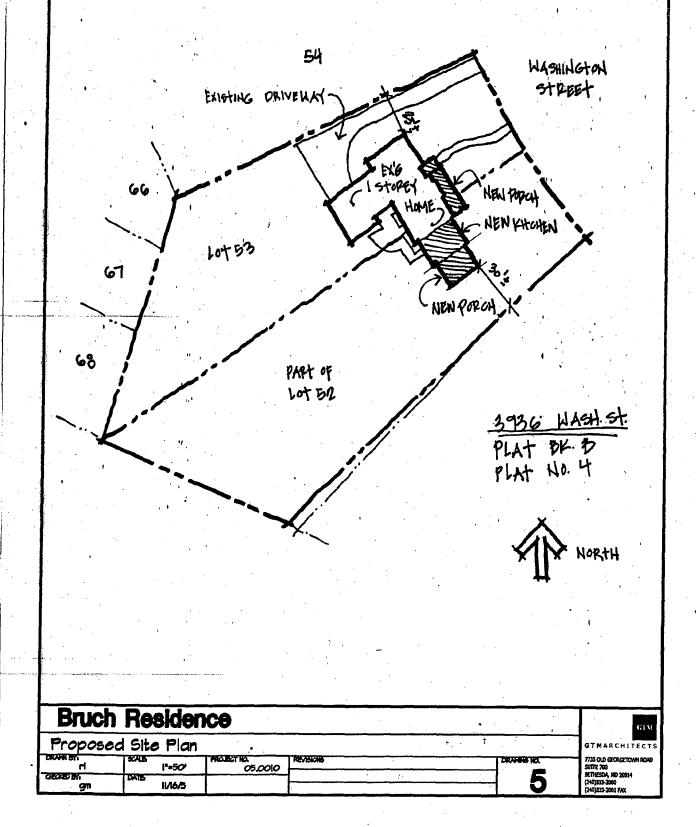
6) Adjoiner deed research has not been undertaken with the Location Drawing.

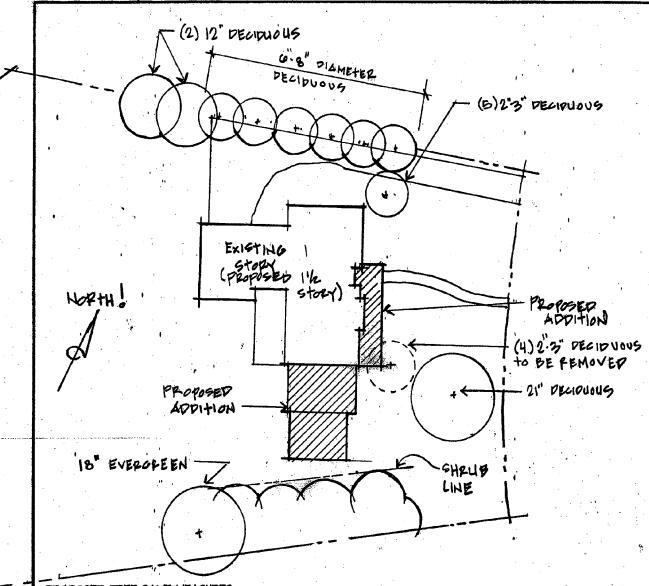
4) B.R.L. information, if sh 5) Flood Zone information 6) Adjoiner deed research 7) ACLS, Inc. does not cer 8) Level of accuracy 3'± ACLS, Inc. does not certify to unshown or unrecorded encroachments or overlaps.

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ACLS,

Copyright

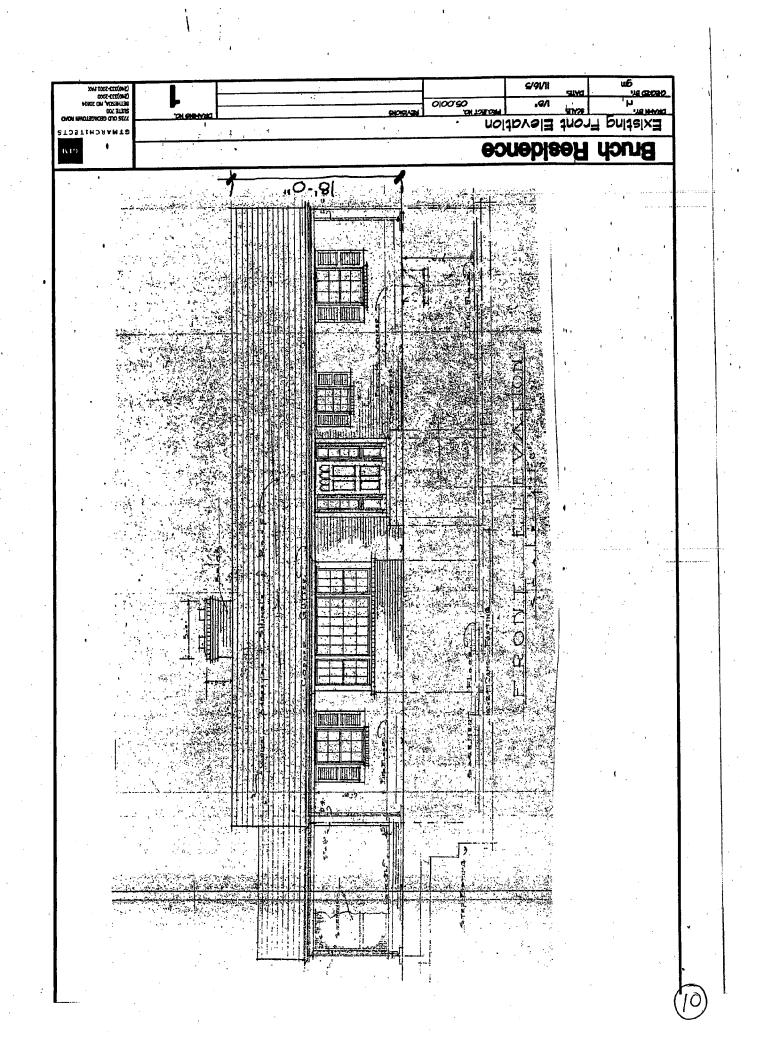


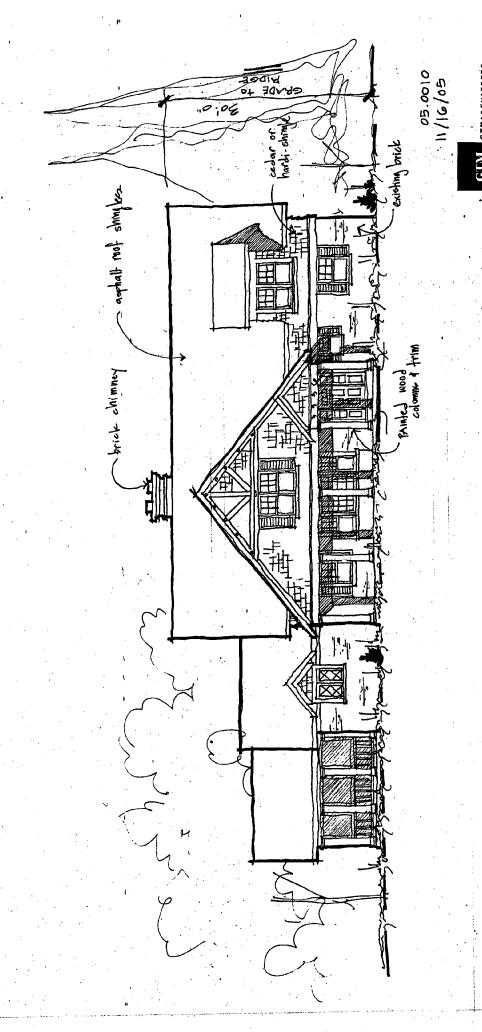


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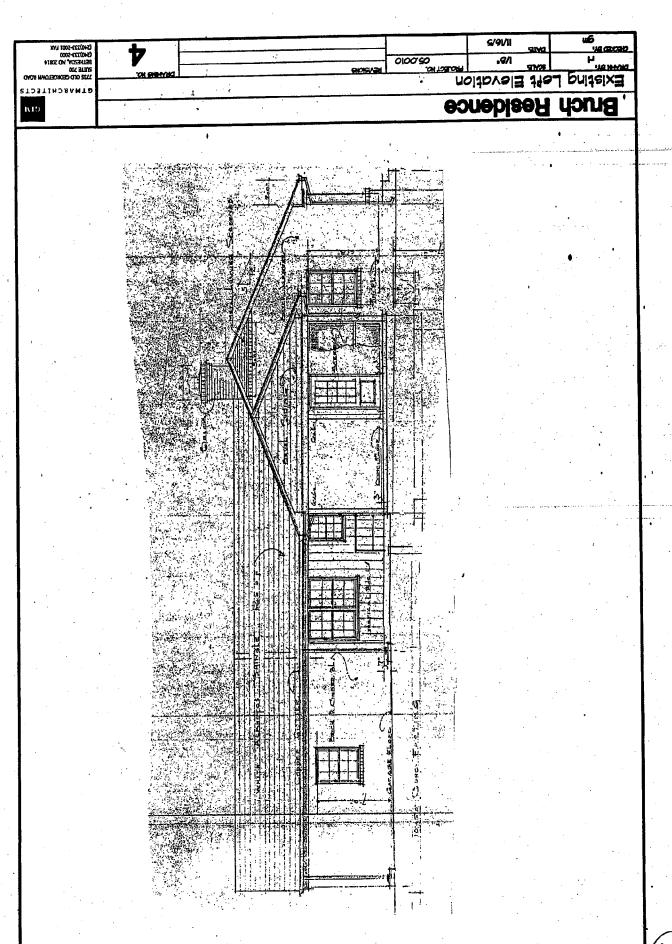
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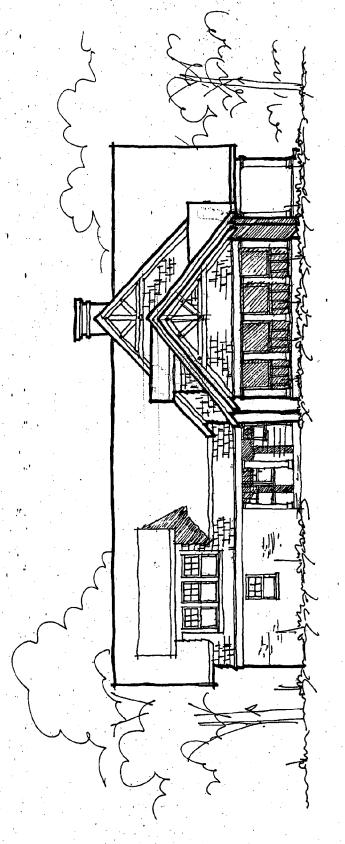
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빌	CHECKED BY	12/21/05				15	(240)333-2000 (240)333-2001 FAX	



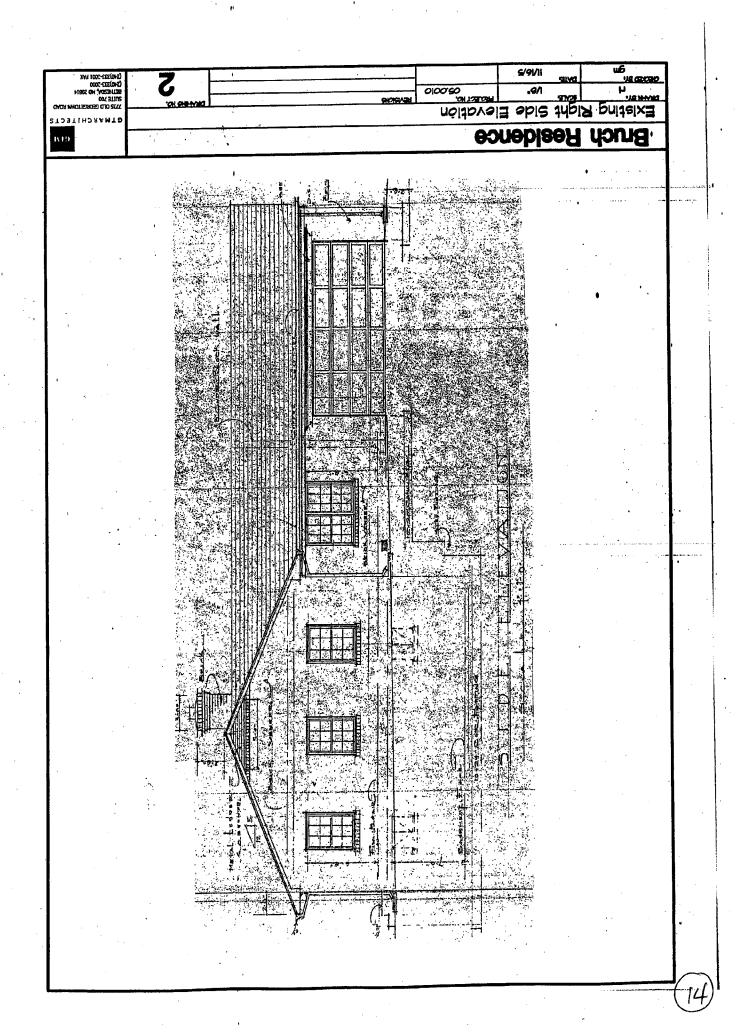


PRUCH RESIDENCE FRONT ELEVATION PROPOSED"





DRUCH RESIDENCE LEFT SIDE ELEVATION PROPOSED



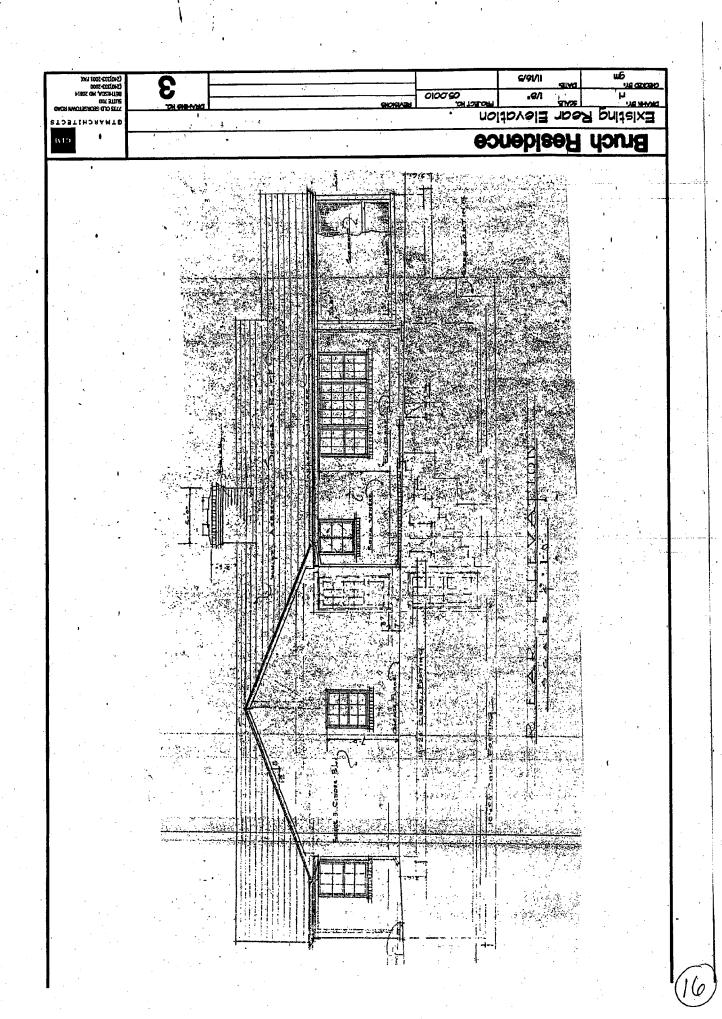


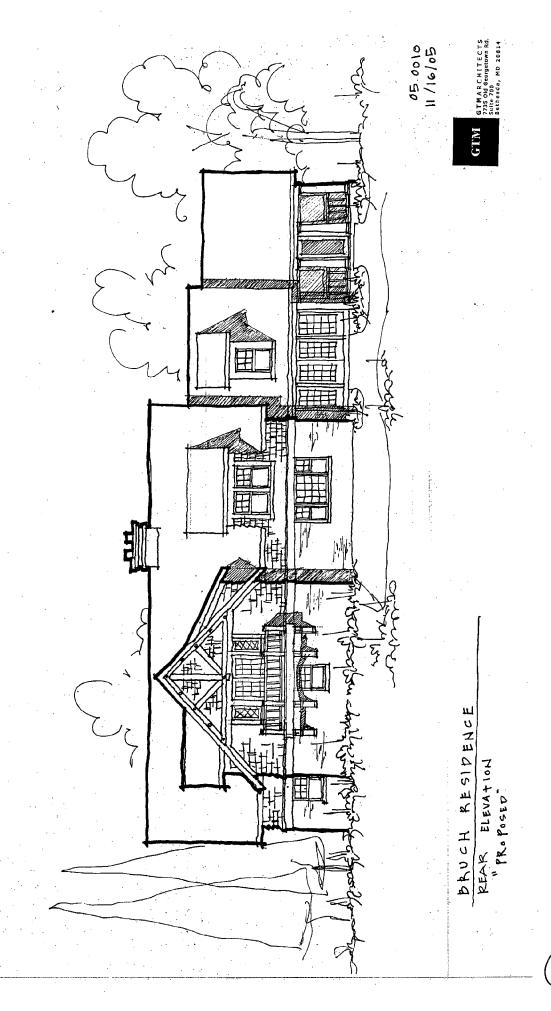
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RIGHT SIDE ELEVATION "PROPOSED"

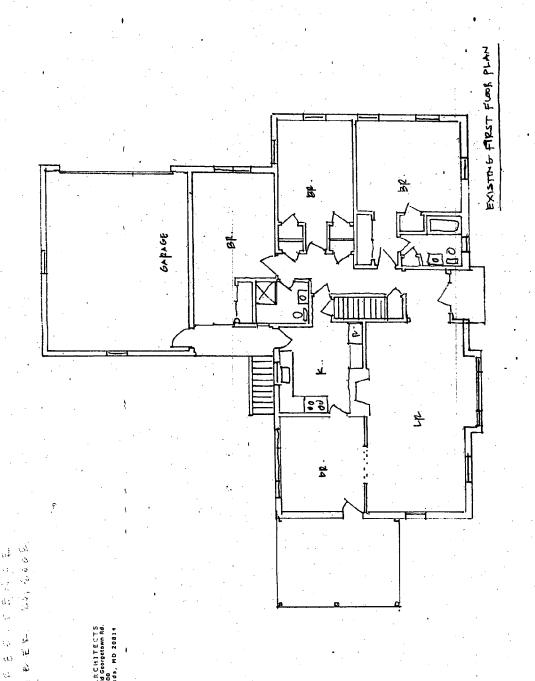








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