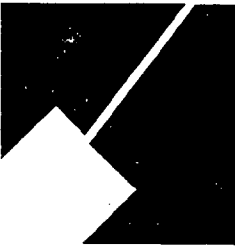


19/13-00A 19215 Blunt Avenue
(Germantown Historic District)

M-NCPPC



MONTGOMERY COUNTY DEPARTMENT OF PARK & PLANNING

THE MARYLAND-NATIONAL CAPITAL
PARK AND PLANNING COMMISSION

8787 Georgia Avenue
Silver Spring, Maryland 20910-3760

Date: 4-13-00

MEMORANDUM

TO: Robert Hubbard, Director
Department of Permitting Services

FROM: Gwen Wright, Coordinator
Historic Preservation

SUBJECT: Historic Area Work Permit

The Montgomery County Historic Preservation Commission has reviewed the attached application for an Historic Area Work Permit. This application was:

 Approved

X Approved with Conditions: THE APPLICANT AND THE

WILDLIFE CONSULTANT WILL FORMULATE A LETTER
TO THE COMMISSION STATING THEIR FINDINGS

AND THAT THEY WILL COMPLY WITH ALL FEDERAL
AND STATE REGULATIONS WITH REGARD TO THE HAWK'S
and HPC Staff will review and stamp the construction drawings prior to the applicant's applying NEST.
for a building permit with DPS; and

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE APPROVED HISTORIC AREA WORK PERMIT (HAWP).

Applicant: RAYMOND + JULIE HOWAR

Address: 19215 BLUNT AVE, GERMAN TOWN

and subject to the general condition that, after issuance of the Montgomery County Department of Permitting Services (DPS) permit, the applicant arrange for a field inspection by calling the Montgomery County DPS Field Services Office at 240-777-6210 prior to commencement of work and not more than two weeks following completion of work.



RETURN TO: DEPARTMENT OF PERMITTING SERVICES
255 ROCKVILLE PIKE, 2nd FLOOR, ROCKVILLE, MD 20850
240/777-6370

DPS - #8

HISTORIC PRESERVATION COMMISSION
301/563-3400

APPLICATION FOR
HISTORIC AREA WORK PERMIT

Contact Person: R. Howard
Daytime Phone No: 3/838-2070

Tax Account No.: _____
Name of Property Owner: Raymond & Julie Howard Daytime Phone No.: (301) 2838-2340
Address: 19215 BLUNT AVE GERMANTOWN MD 20874
Street Number City Street Zip Code
Contractor: SELF / SUNRISE POOLS Phone No.: _____
Contractor Registration No.: _____
Agent for Owner: _____ Daytime Phone No.: _____

LOCATION OF BUILDING/PREMISE

House Number: 19215 BLUNT AVE Street: BLUNT AVE
Town/City: GERMANTOWN Nearest Cross Street: MATEWLEY HILL RD.
Lot: _____ Block: _____ Subdivision: CHESTNUT RIDGE
Liber: 6041 Folio: _____ Parcel: P-222

PART ONE: TYPE OF PERMIT ACTION AND USE

1A. CHECK ALL APPLICABLE: Construct Extend Alter/Renovate Move Install Wreck/Raze Revision Repair Revocable
CHECK ALL APPLICABLE: A/C Slab Room Addition Porch Deck Shed Solar Fireplace Woodburning Stove Fence/Wall (complete Section 4) Other: Pool (regul)
1B. Construction cost estimate: \$ 15000
1C. If this is a revision of a previously approved active permit, see Permit # _____

PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDITIONS

2A. Type of sewage disposal: 01 WSSC 02 Septic 03 Other: _____
2B. Type of water supply: 01 WSSC 02 Well 03 Other: _____

PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL

3A. Height _____ feet _____ inches
3B. Indicate whether the fence or retaining wall is to be constructed on one of the following locations:
 On party line/property line Entirely on land of owner On public right of way/easement

I hereby certify that I have the authority to make the foregoing application, that the application is correct, and that the construction will comply with plans approved by all agencies listed and I hereby acknowledge and accept this to be a condition for the issuance of this permit.

Signature of owner or authorized agent: _____ Date: 03/15/00

Approved: RW/CONDITION For Chairman, Historic Preservation Commission
Disapproved: _____ Signature: _____ Date: 4-13-00
Application/Permit No.: 214400 Date Filed: 3/23/2000 Date Issued: _____

**THE FOLLOWING ITEMS MUST BE COMPLETED AND THE
REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.**

1. WRITTEN DESCRIPTION OF PROJECT

- a. Description of existing structure(s) and environmental setting, including their historical features and significance:

SEE ATTACHED

- b. General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district:

SEE ATTACHED

2. SITE PLAN

Site and environmental setting, drawn to scale. You may use your plat. Your site plan must include:

- a. the scale, north arrow, and date;
- b. dimensions of all existing and proposed structures; and
- c. site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.

3. PLANS AND ELEVATIONS

You must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper are preferred.

- a. **Schematic construction plans**, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
- b. **Elevations (facades)**, with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the exterior must be noted on the elevations drawings. An existing and a proposed elevation drawing of each facade affected by the proposed work is required.

4. MATERIALS SPECIFICATIONS

General description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your design drawings.

5. PHOTOGRAPHS

- a. Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographs.
- b. Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining properties. All labels should be placed on the front of photographs.

6. TREE SURVEY

If you are proposing construction adjacent to or within the dripline of any tree 6" or larger in diameter (at approximately 4 feet above the ground), you must file an accurate tree survey identifying the size, location, and species of each tree of at least that dimension.

7. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS

For **ALL** projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and zip codes. This list should include the owners of all lots or parcels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question. You can obtain this information from the Department of Assessments and Taxation, 51 Monroe Street, Rockville, (301/279-1355).

PLEASE PRINT (IN BLUE OR BLACK INK) OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE.
PLEASE STAY WITHIN THE GUIDES OF THE TEMPLATE, AS THIS WILL BE PHOTOCOPIED DIRECTLY ONTO MAILING LABELS.

Raymond Howar
19215 Blunt Ave
Germantown, Maryland 20874
301-353-9393

“Affidavit and Letter of Affirmation”

I, Raymond J. Howar hereby affirm the following with regards to the application for a Historical Building Permit for installation of a swimming pool at the above referenced property. This Affidavit is in regards to a certain white pine tree that has a possible Red Tail Hawk's nest located in the tree.

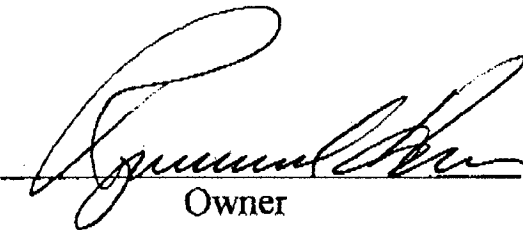
As such, I hereby affirm that I will abide by all Federal and State regulations with regards to removal of the nest from said tree. Upon discussions with Federal authorities, items listed below could be instituted;

- ❖ A federal permit to remove nest
- ❖ Removal of nest (if eggs are not present , as of 04-04-00)
- ❖ Tree removal upon and after fledgling of eggs (if eggs are present)
- ❖ Removal of birds by a licensed and permitted individual

If nest is not active then removal of tree will commence upon approval of building permit by MPPC Historical Commission.

I, hereby attest to abide by this affidavit on this 4th day of April, 2000 and confirm the its contents as true and correct to the best of my knowledge.

Signed by:


Owner

Witnessed By:



Swimming Pool Installation
at
19215 Blunt Ave
Germantown, Maryland 20874
March 16, 2000

Description: Install a 625 SF swimming pool in rear yard of above captioned property

Site Location: Behind rear of house, on the south side of lot (see site location)

Pool Size: 625 SF

Topography: Some grading and stepping will be required

Trees: Loss of old and dying large white pine, possible removal of diseased hemlocks, under 6 inches in diameter

Other: Existing fencing to remain; repair and replace as necessary to conform to building code

19215 BLUNT AVE., GERMANTOWN
ADJACENT AND CONFRONTING OWNERS

1. Helen H. Ganley
19201 Blunt Ave
Germantown, MD 20874-1801
2. Albert J. + D.R. Forst
19310 Mateny Rd.
3. William C + S.C. Soderberg
19313 Liberty Mill Rd
Germantown, MD 20874

M-NCPPC



MONTGOMERY COUNTY DEPARTMENT OF PARK & PLANNING

THE MARYLAND-NATIONAL CAPITAL
PARK AND PLANNING COMMISSION

8787 Georgia Avenue
Silver Spring, Maryland 20910-3760

Date: 4-13-00

MEMORANDUM

TO: Historic Area Work Permit Applicants

FROM: Gwen Wright, Coordinator
Historic Preservation Section

SUBJECT: Historic Area Work Permit Application - Approval of Application/Release of
Other Required Permits

Enclosed is a copy of your Historic Area Work Permit application, approved by the Historic Preservation Commission at its recent meeting, and a transmittal memorandum stating conditions (if any) of approval.

You may now apply for a county building permit from the Department of Permitting Services (DPS) at 255 Rockville Pike, second floor, in Rockville. Please note that although your work has been approved by the Historic Preservation Commission, it must also be approved by DPS before work can begin.

When you file for your building permit at DPS, you must take with you the enclosed forms, as well as the Historic Area Work Permit that will be mailed to you directly from DPS. These forms are proof that the Historic Preservation Commission has reviewed your project. For further information about filing procedures or materials for your county building permit review, please call DPS at 240-777-6370.

If your project changes in any way from the approved plans, either before you apply for your building permit or even after the work has begun, please contact the Historic Preservation Commission staff at 301-563-3400.

Please also note that you must arrange for a field inspection for conformance with your approved HAWP plans. Please inform DPS/Field Services at 240-777-6210 of your anticipated work schedule.

Thank you very much for your patience and good luck with your project!

M-NCPPC



MONTGOMERY COUNTY DEPARTMENT OF PARK AND PLANNING

THE MARYLAND-NATIONAL CAPITAL
PARK AND PLANNING COMMISSION

8787 Georgia Avenue
Silver Spring, Maryland 20910-3760

MEMORANDUM

DATE: 4-13-00

TO: Local Advisory Panel/Town Government GERMANTOWN

FROM: Historic Preservation Section, M-NCPPC
Robin D. Ziek, Historic Preservation Planner
Perry Kephart, Historic Preservation Planner
Michele Naru, Historic Preservation Planner (M)

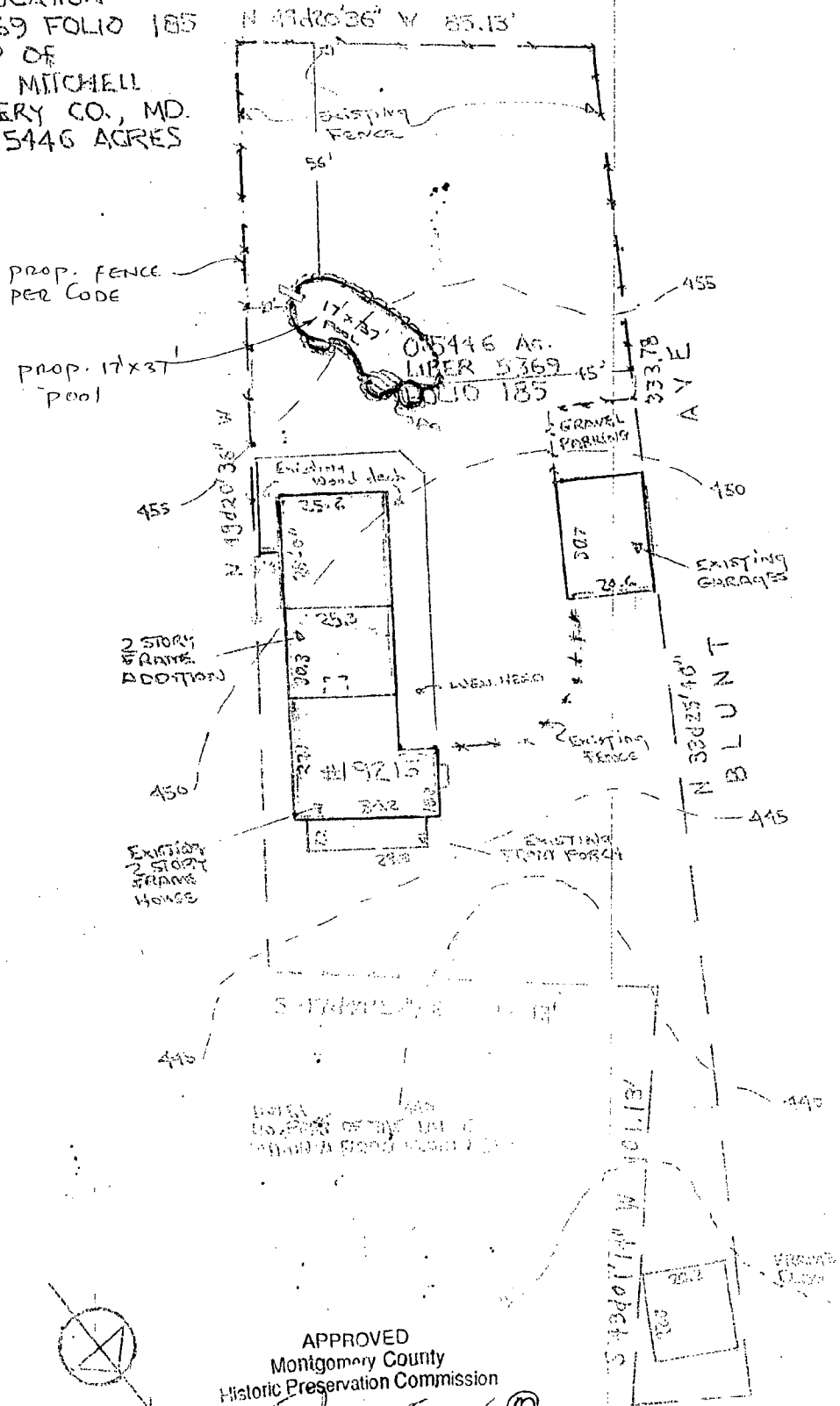
SUBJECT: Historic Area Work Permit Application - HPC Decision

The Historic Preservation Commission reviewed this project on 4-12-00
A copy of the HPC decision is enclosed for your information.

Thank you for providing your comments to the HPC. Community involvement is a key component of historic preservation in Montgomery County. If you have any questions, please do not hesitate to call this office at (301) 563-3400.

JULIE AND ...
19215 BLUNT AV. GERMANTOWN, MD. 20774

HOUSE LOCATION
LIBER 5369 FOLIO 185
PROPERTY OF
H.K. & C.M. MITCHELL
MONTGOMERY CO., MD.
AREA: 0.5446 ACRES



APPROVED
Montgomery County
Historic Preservation Commission

SCALE: 1" = 30'

MATENEY

ROAD

4-12-08

EXPEDITED
HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address:	19215 Blunt Avenue, Germantown	Meeting Date:	04/12/00
Applicant:	Raymond and Jill Howar	Report Date:	04/05/00
Resource:	Outstanding Resource Germantown Historic District	Public Notice:	03/29/00
Review:	HAWP	Tax Credit:	No
Case Number:	19/13-2000A	Staff:	Michele Naru
PROPOSAL:	Pool Installation	RECOMMEND:	Approve w/cond.

DATE OF CONSTRUCTION: c.1890

SIGNIFICANCE:

- Individual Master Plan Site
- Within a Master Plan Historic District
- Primary Resource
- Contributing Resource
- Non-contributing/Out-of-Period Resource

ARCHITECTURAL DESCRIPTION: This two-story, three-bay, dwelling is located in the Germantown Historic District. The Queen Anne Style house is clad in clapboard siding. The principal facade is ornamented with an expansive front porch. The house sits on ½ acre of land.

PROPOSAL: Applicant is proposing to install a 625sf pool in the rear yard on the south side of the lot. The project would require the applicant to remove a large white pine (over 6" in dia.) and several hemlocks (under 6" in dia.).

STAFF DISCUSSION: The white pine tree is currently inhabited by a hawk's nest. It is unclear whether the nest is being used to house eggs. According to Robert Gibbs, Wildlife Ecologist for the Commission, if the nest is housing eggs, the nest is protected under Federal Law during the hawk's nesting period (ends in early June). If the applicant desires to remove the tree or disturb the nest prior to the end of the nesting period they would be required to apply for a Federal Permit from the U.S. Fish and Wildlife Service or obtain a certified Wildlife Ecologist with a Federal Permit to remove the nest. If the nest is not housing eggs, the applicant would be able to have the nest removed.

The applicant has hired a wildlife ecologist to examine the nest to determine if it is housing eggs.

Staff will present findings to the Commission during the April 12th work session. Staff recommends that the applicant and the wildlife ecological consultant formulate a letter to the commission stating their findings and that they will comply with all Federal and State regulations with regard to the nest.

RECOMMENDATION:

- Approval
 Approval with conditions:

1. The applicant and the wildlife ecological consultant will formulate a letter to the commission stating their findings and will comply with all Federal and State regulations with regard to the nest.

Approval is based on the following criteria from Chapter 24A of the Montgomery County Code, Section 8(b): The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:

1. The proposal will not substantially alter the exterior features of an historic site, or historic resource within an historic district; or

2. The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site, or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or

3. The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site, or historic resource located within an historic district, in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which an historic resource is located, or

4. The proposal is necessary in order that unsafe conditions or health hazards be remedied; or

5. The proposal is necessary in order that the owner of the subject property not be deprived of reasonable use of the property or suffer undue hardship; or

6. In balancing the interests of the public in preserving the historic site, or historic resource located within an historic district, with the interests of the public from the use and benefit of the alternative proposal, the general public welfare is better served by granting the permit.



REHAB AT WORK, INC.
 CORPORATE OFFICE
 51 MONROE STREET, SUITE 608
 301-838-2040
 301-838-2041 FAX
 IT'S OUR REHAB THAT WORKS

FACSIMILE TRANSMITTAL SHEET

TO: *Michelle Nana* FROM: *R. Brown*

COMPANY: DATE:

FAX NUMBER: *# 301-563-3412* TOTAL NO. OF PAGES INCLUDING COVER:

PHONE NUMBER: SENDER'S REFERENCE NUMBER: *118*

RE: YOUR REFERENCE NUMBER:

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:

Policy On Use of Expedited Staff Reports for Simple HAWP Cases

This policy is developed with the understanding that:

- I. The HPC's policy regarding in-kind replacements has not changed, that is, all replacements of exterior features with exactly matching materials may be done without a HAWP.
- II. Staff will continue to notify Local Advisory Panel (LAP), and adjacent and confronting owners of all HAWP applications and, if a neighbor or the LAP is known to object to a proposal, the Expedited Staff Report will not be used.
- III. If, because of the specifics of the case, staff is uncertain whether the Expedited Staff Report format is appropriate, or if an applicant requests it, the Standard Staff Report will be used.
- IV. The Expedited Staff Report format may be used on the following type of cases:
 1. Alterations to properties on which the Maryland Historical Trust (MHT) holds an easement and which have been reviewed and approved by the MHT Easement Committee.
 2. Modifications to a property which do not significantly alter its visual character. These include, but are not limited to:
 - A. Repair or replacement of masonry foundations with new materials that match the original closely.
 - B. Installation of vents, venting pipes, and exterior grills.
 - C. New installation of gutters.
 4. Removal of asbestos, asphalt, or other artificial siding when the original siding is to be repaired, and, where necessary, replaced in kind.
 5. Removal of accessory building that are not original to the site or otherwise historically significant.
 6. Replacement of missing architectural details, provided that at least one example of the detail to be replaced exists on the house, and/or physical or documentary evidence exists that illustrates or describes the missing detail or details.
 7. Signs that are in conformance with all other County sign regulations.

8. Construction of wooden decks that are at the rear of a structure and are not readily visible from a public right-of-way. This applies to all categories of resources: Outstanding, Contributing, Individually Designated Sites, or Non-contributing.
9. Replacement of roofs on non-contributing or out-of-period building, as well as new installation of historically appropriate roofing materials on outstanding and contributing buildings..
10. Installation of exterior storm windows or doors that are compatible with the historic site or district in terms of material or design.
11. Construction of fences that are compatible with historic site or district in terms of material, height, location, and design. Requests for fences higher than 48" to be located in the front yard of a property will not be reviewed using an Expedited Staff Report.
12. Construction or replacement of walkways, parking areas, patios, driveways or other paved areas that are not readily visible from a public right-of-way and/or are compatible in material, location, and design with the visual character of the historic site or district.
13. Construction or repair of retaining walls where the new walls are compatible in material, location, design and height with the visual character of the historic site or district.
14. Construction or replacement of storage and small accessory buildings that are not readily visible from a public right-of-way.
15. Landscaping, or the removal or modification of existing planting, that is compatible with the visual character of the historic site or district.



RETURN TO: DEPARTMENT OF PERMITTING SERVICES
255 ROCKVILLE PIKE, 2nd FLOOR, ROCKVILLE, MD 20850
240/777-6370

DPS - #8

HISTORIC PRESERVATION COMMISSION
301/563-3400

APPLICATION FOR
HISTORIC AREA WORK PERMIT

Contact Person: R. Howan
Daytime Phone No: (301) 838-2040

Tax Account No.: _____
Name of Property Owner: Raymond & Julie Howan Daytime Phone No.: (301) 838-2040
Address: 19215 BLUNT AVE GERMANTOWN MD 20874
Street Number City State Zip Code
Contractor: SELF / SUNRISE POOLS Phone No.: _____
Contractor Registration No.: _____
Agent for Owner: _____ Daytime Phone No.: _____

LOCATION OF BUILDING/PREMISE

House Number: 19215 Blunt Ave Street: Blunt Ave
Town/City: Germantown Nearest Cross Street: Marteney Hill Rd
Lot: _____ Block: _____ Subdivision: CHESTNUT RIDGE
Liber: 6041 Folio: _____ Parcel: P-222

PART ONE: TYPE OF PERMIT ACTION AND USE

1A. CHECK ALL APPLICABLE: Construct Extend Alter/Renovate A/C Slab Room Addition Porch Deck Shed
 Move Install Wreck/Raze Solar Fireplace Woodburning Stove Single Family
 Revision Repair Revocable Fence/Wall (complete Section 4) Other: Pool (regul)
1B. Construction cost estimate: \$ 15000
1C. If this is a revision of a previously approved active permit, see Permit # _____

PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDITIONS

2A. Type of sewage disposal: 01 WSSC 02 Septic 03 Other: _____
2B. Type of water supply: 01 WSSC 02 Well 03 Other: _____

PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL

3A. Height _____ feet _____ inches
3B. Indicate whether the fence or retaining wall is to be constructed on one of the following locations:
 On party line/property line Entirely on land of owner On public right of way/easement

I hereby certify that I have the authority to make the foregoing application, that the application is correct, and that the construction will comply with plans approved by all agencies listed and I hereby acknowledge and accept this to be a condition for the issuance of this permit.

[Signature] Signature of owner or authorized agent 03/15/00 Date

Approved: [Signature] For Chairperson, Historic Preservation Commission
Disapproved: _____ Signature: _____ Date: _____
Application/Permit No.: 214400 Date Filed: 3/23/2000 Date Issued: _____

Swimming Pool Installation
at
19215 Blunt Ave
Germantown, Maryland 20874
March 16, 2000

Description: Install a 625 SF swimming pool in rear yard of above captioned property

Site Location: Behind rear of house, on the south side of lot (see site location)

Pool Size: 625 SF

Topography: Some grading and stepping will be required

Trees: Loss of old and dying large white pine, possible removal of diseased hemlocks, under 6 inches in diameter

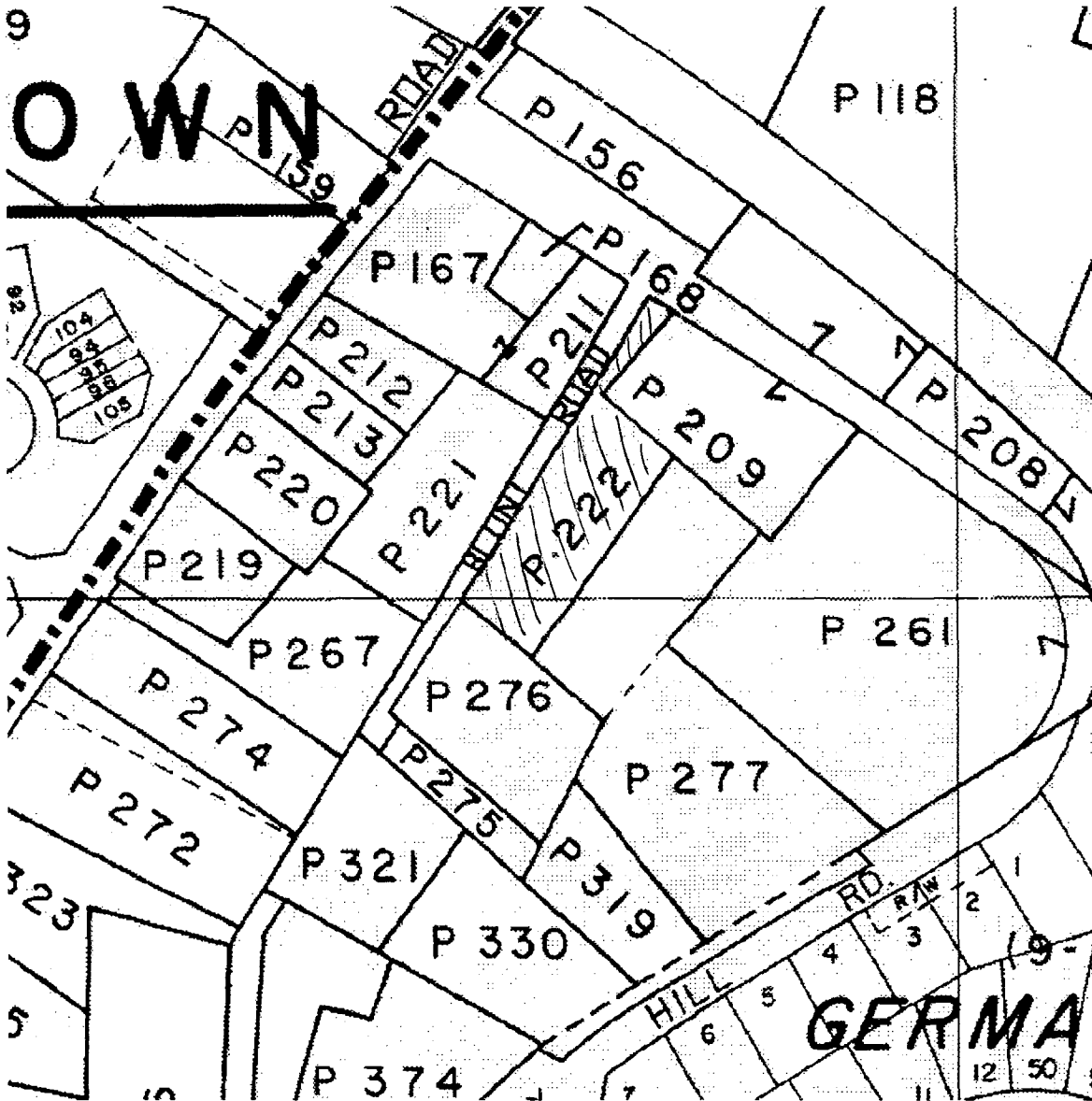
Other: Existing fencing to remain; repair and replace as necessary to conform to building code

	Real Property Information	Maryland Department of Assessments and Taxation Real Property System

[Go Back]

Account ID : 160900768195

[Zoom In]



Property maps provided courtesy of the Maryland Office of Planning © 1999.

For more information on electronic mapping applications, visit the Maryland Office of Planning web site at www.op.state.md.us.

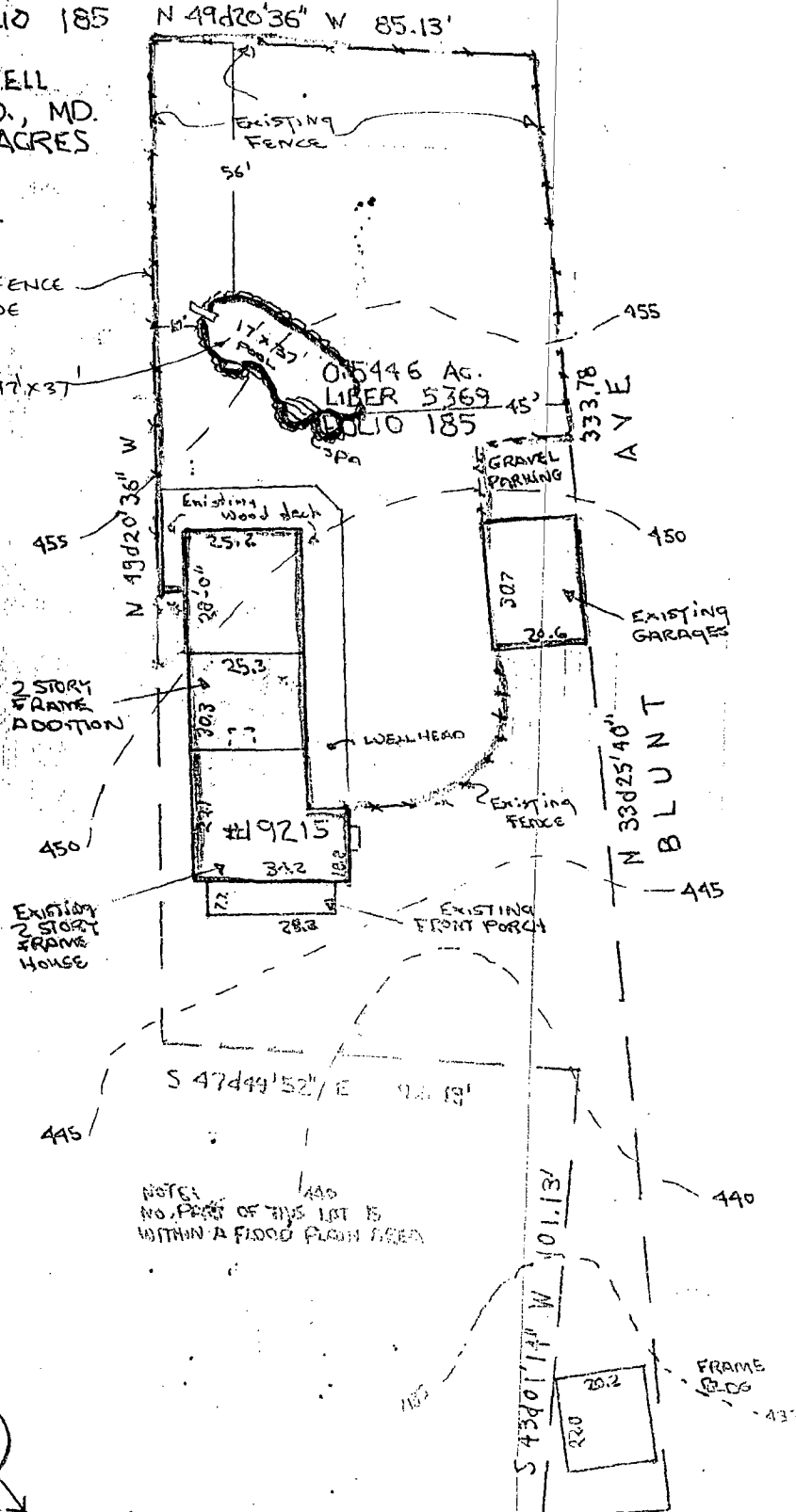
8

JULIE AND IAN NOVAK
19215 BLUNT AVE GERMANTOWN, MD. 20874

HOUSE LOCATION
LIBER 5369 FOLIO 185
PROPERTY OF
H.K. & C.M. MITCHELL
MONTGOMERY CO., MD.
AREA: 0.5446 ACRES

PROP. FENCE
PER CODE

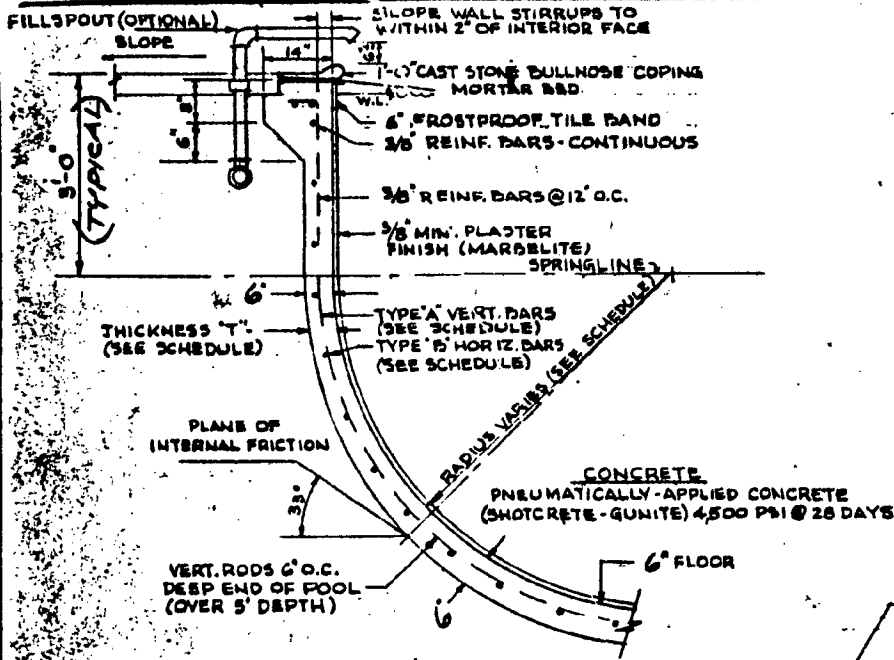
PROP. 17x37
POOL



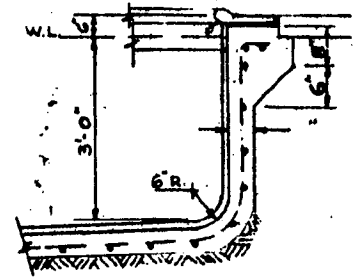
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MATENEV ROAD

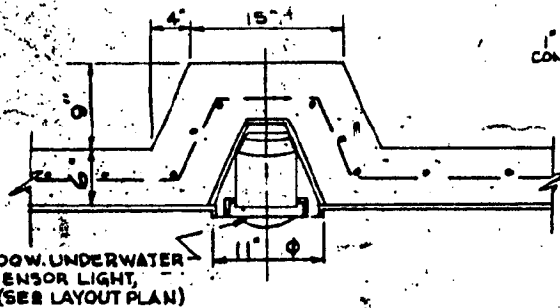




SECTION THRU POOL WALL
SCALE: 1/2" = 1'-0"

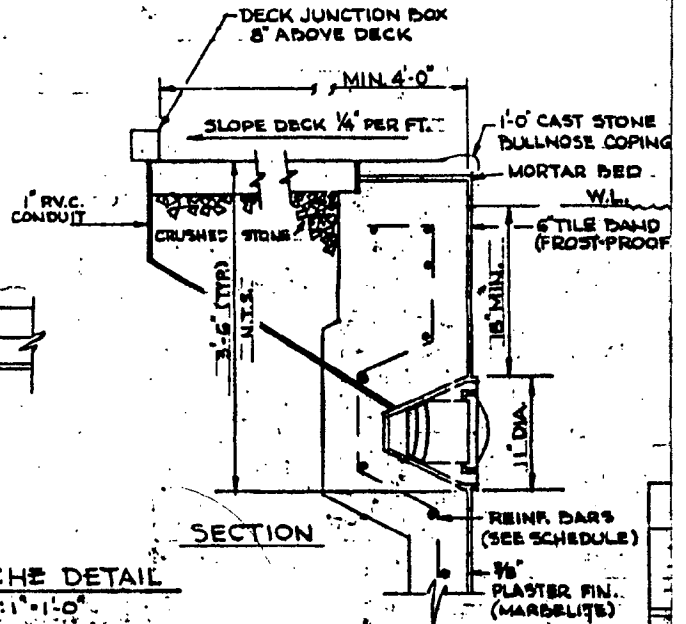


SECTION-WALL SHALLOW END
SCALE: 1/2" = 1'-0"

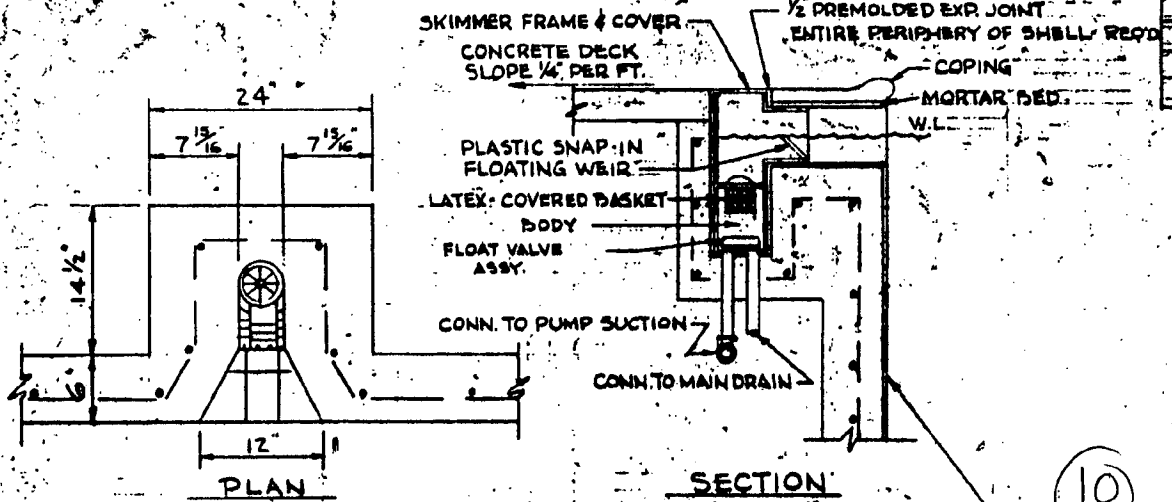


PLAN

LIGHT NICHE DETAIL
SCALE: 1" = 1'-0"



SECTION

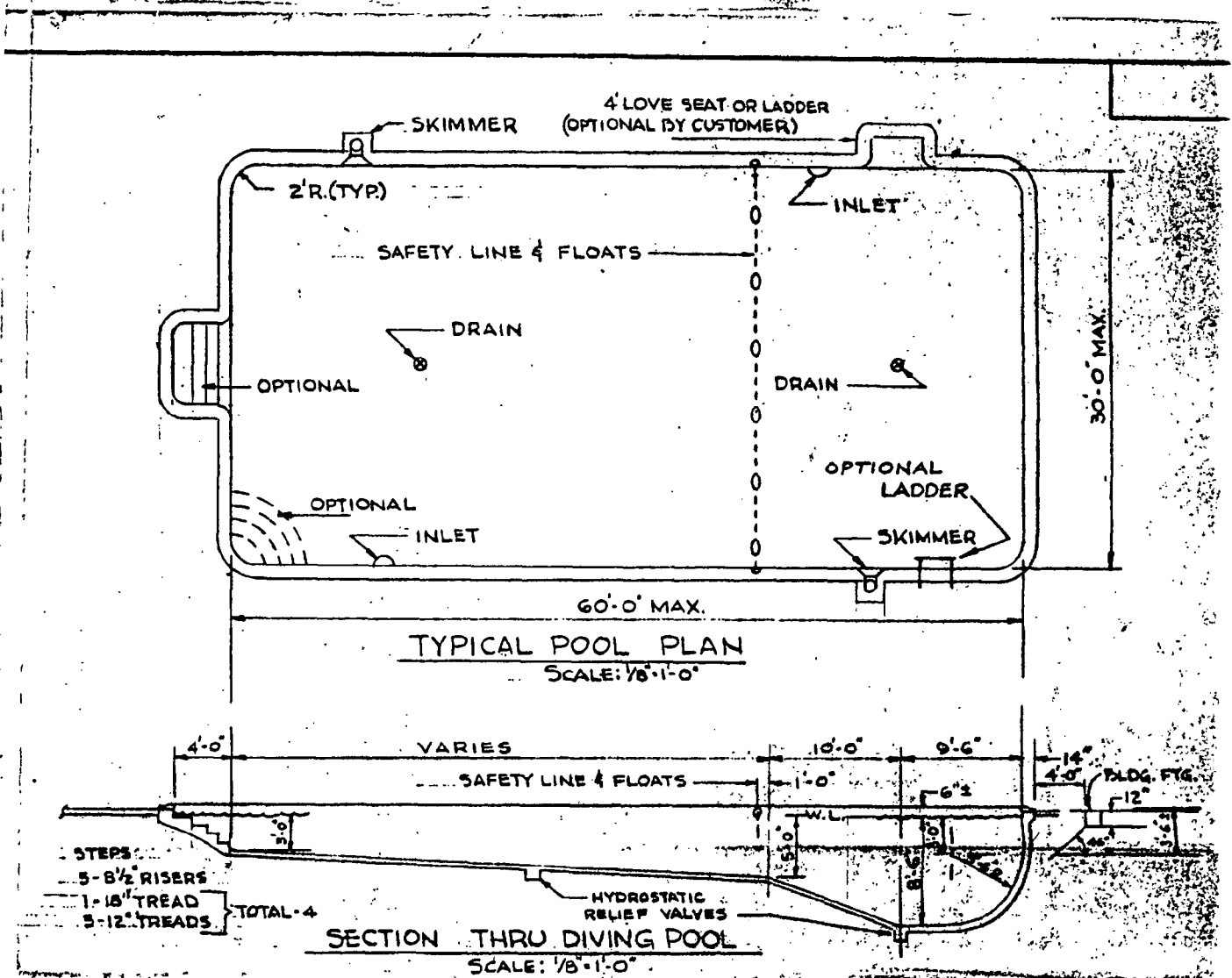


PLAN

SECTION

SKIMMER DETAIL
SCALE: 1" = 1'-0"

10



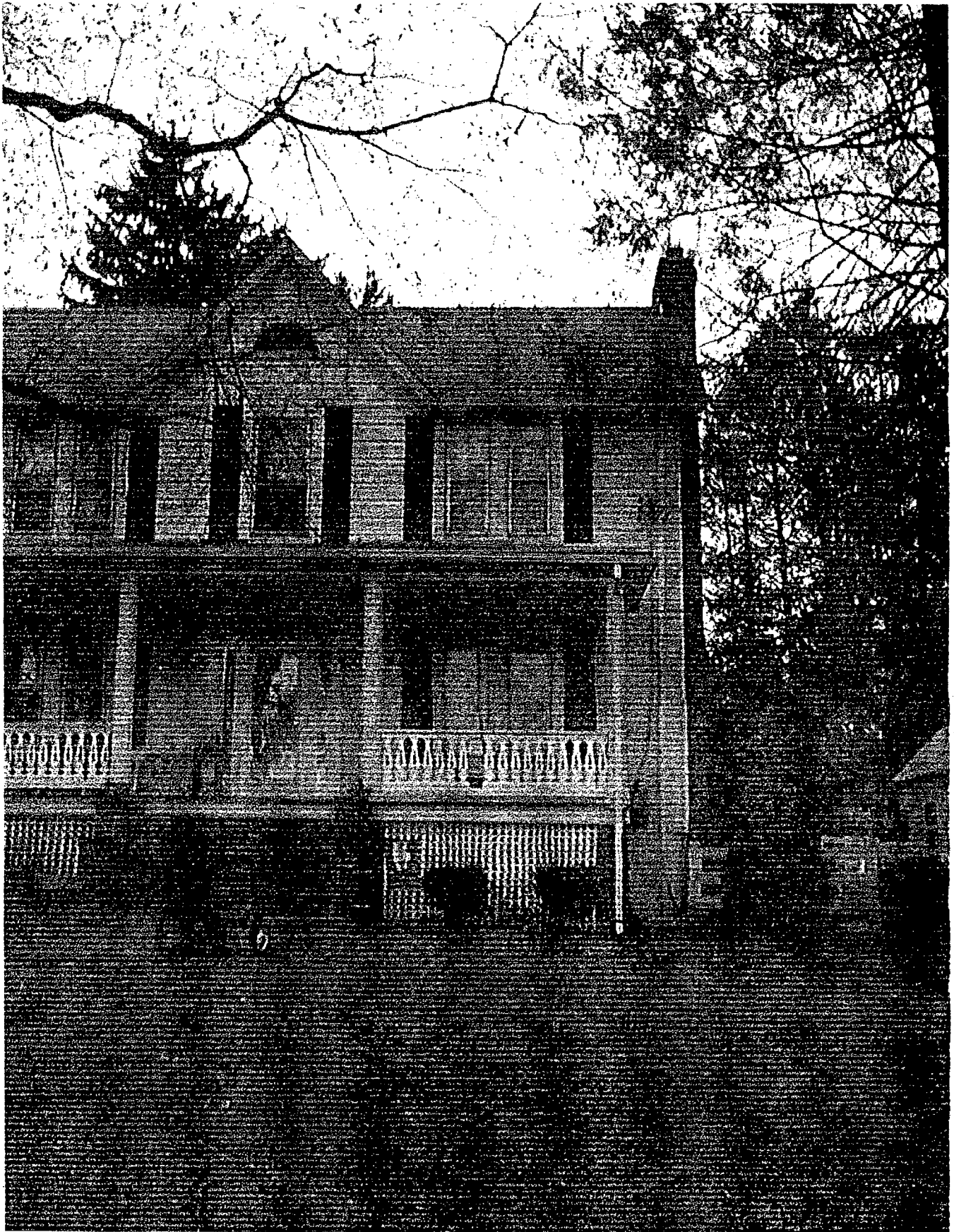
STEEL SCHEDULE

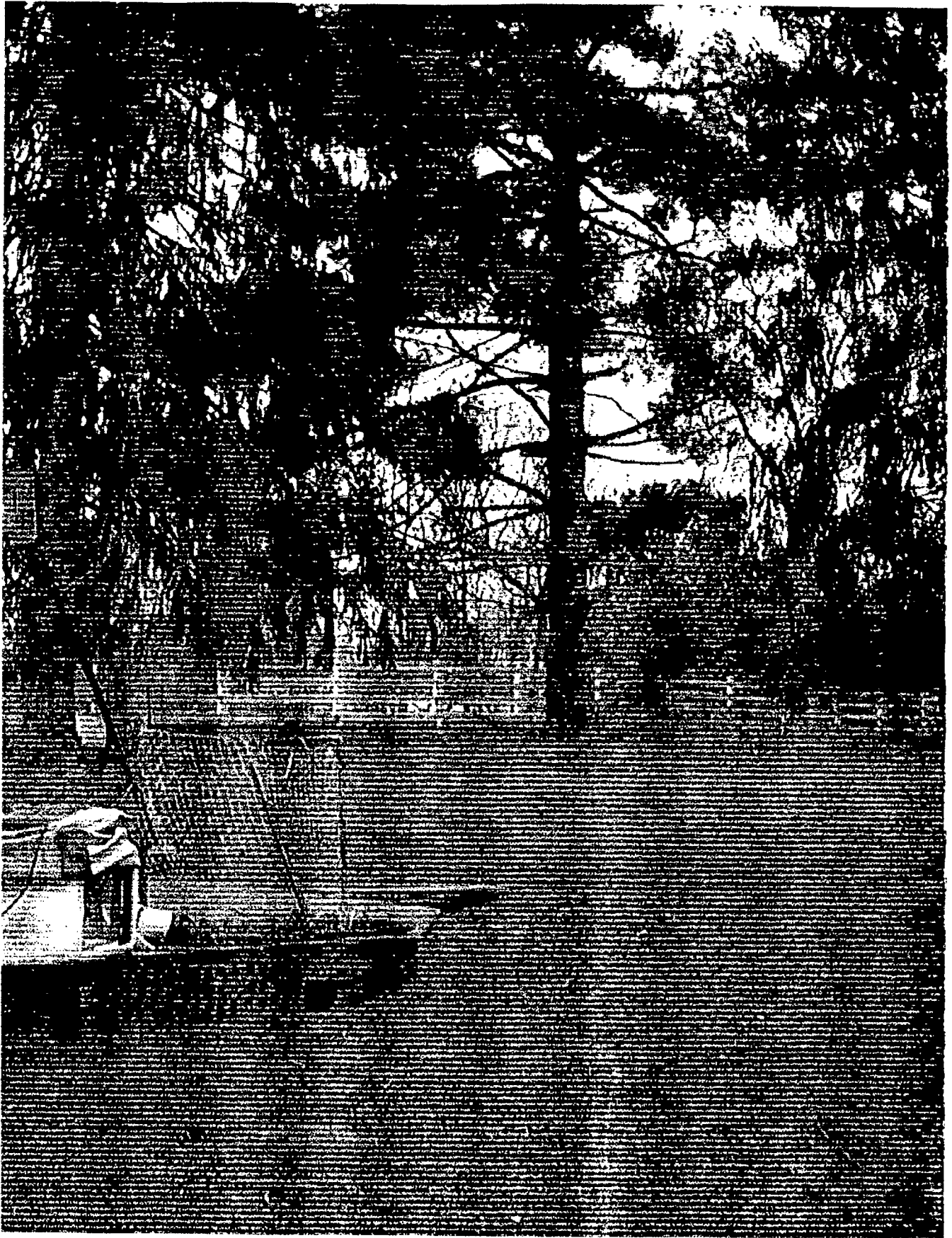
RADIUS "R"	THICKNESS "T"	REQ'D. AREA VERT. STEEL SQ. IN.	REQ'D. AREA HORIZ. STEEL SQ. IN.	REINFORCING STEEL				FLOOR SLAB
				VERT. BARS "A" SIZE Ø	SPACING	HORIZ. BARS "B" SIZE Ø	SPACING	
1'-6" TO 2'-6"	6"	.090	.090	3/8"	6"	3/8"	12"	3/8" AT 12" O.C. B.W.
2'-6" TO 4'-0"	6" TO 6 1/4"	.154	.120	3/8"	6"	3/8"	12"	3/8" AT 12" O.C. B.W.
4'-0" TO 4'-9"	6 1/4" TO 6 3/4"	.160	.132	3/8"	6"	3/8"	12"	3/8" AT 12" O.C. B.W.
4'-9" TO 5'-6"	6 3/4" TO 7"	.182	.144	3/8"	6"	3/8"	12"	3/8" AT 12" O.C. B.W.
5'-6" TO 6'-6"	7" TO 7 1/2"	.190	.156	3/8"	6"	3/8"	12"	3/8" AT 12" O.C. B.W.

NOTES

1. POOL FLOOR TO BE PLACED ON NATURAL SOIL.
2. POOL STRUCTURE DESIGNED IN ACCORDANCE WITH THE AMERICAN CONCRETE INSTITUTE (A.C.I.) STANDARD FOR "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE - 318."
3. POOL CONCRETE TO DEVELOP A COMPRESSIVE STRENGTH OF 4,500 P.S.I. AT 28 DAYS. MIX CONSISTING OF PORTLAND CEMENT, FINE SAND AGGREGATES, COARSE CRUSHED STONE AGGREGATES & WATER, SHALL BE PROPORTIONED BY QUALITY CONTROL IN A CERTIFIED CONCRETE PLANT.
4. ALL 3/8" Ø REINFORCING BARS, SHALL BE DEFORMED BARS COMPLYING WITH AMERICAN SOCIETY FOR TESTING MATERIALS (A.S.T.M.) SPECIFICATION A-615.
5. LAP ALL BARS A MINIMUM OF 24 DIAMETERS. (SEE SCHEDULE).
6. DECK SHALL BE OPTIONAL AND BY DECK CONTRACTOR.
7. OWNER SHALL INSTALL ADEQUATE FENCE, APPROVED BY LOCAL BUILDING DEPARTMENT.
8. SOIL BEARING (- 3,000 P.S.F. MIN. - f_s - 60 KSI







④



51

