MASTER PLAN STIT 35/MI READING HOUSE



#### HISTORIC PRESERVATION COMMISSION 301/563-3400

# APPLICATION FOR HISTORIC AREA WORK PERMIT

	VER!	zoninet			
Contact Pagil: SUE	SCHNEID	ER @			47510ER
_		•	Daytime Phone No.:	301-9	13-0191
Tax Account No Now				<b>.</b>	<b>-</b> 0.4 -
Name of Property Owner: SIZ					
Address: 8609 DA	PBY PLA	LE BETH	ESDA M	2	70217
Contractor: BETHE					
Contractor Registration No.:(	7770	<u> </u>			
Agent for Owner: SUSAN		ER ARLHITE	C Daytime Phone Ne.:	201-913	3-0191
COCATON OF BUILDING SALE	ASE	· · · · · · · · · · · · · · · · · · ·			12
House Number: 44		Street	welloste	y Circ	le "
TownsCity: CLEN					,
Lot: 37 + Parts Block:		<del></del>			EN ECHO :
OF 11,12,13,76,390 Folio:	421 Par	pat			
FUTOR & MERCHANISM	ACTION AND USE				* <b>*</b>
1A. CHECK ALL APPLICABLE			APPLICABLE:		
	Altar/Renovate		_		□ Deck □ Shed
Move [] Install	☐ Wreck/Raze	☐ Solar (	☐ Fireplace ☐ Woodbu	rning Stove	Single Family
☐ Revision ☐ Repair	☐ Revocable.	☐ Fence/M	/all (complete Section 4)	Other:	<del></del>
18. Construction cost estimate:			000		<u> </u>
1C. If this is a revision of a previou	aly approved active permi	t, see Permit #	<del></del>		All'
PANTAWO: COMPLETATOR	EWCONSTRUCTION	AND ESTENDIADONI	TERIOR 1	NOPE	
2A. Type of sewage disposal:	on 🗹 wssc	02 🗀 Septic	03 🗀 Other:	·	·
2B. Type of water supply:	or divesso	02 🗀 WeS	03 🗆 Other:		
PANTAINES A COLUMNICATION	VERY PERSONAL PROPERTY.	NSWAIT			· · · · · · · · · · · · · · · · · · ·
3A. Height feet	inches	GR.DOM			•
38. Indicate whether the fence or	<del></del>		Havrina taratiana		
① On party line/property line	• -	nstruction on one of the fo	On public right of w	/222222	
- On party and property and	- Liudy W		C) On passe right or w		
I hereby cartify that I have the auti					vill comply with plans
approved by all agencies listed and	i haraby acknowladga a	nd accept this to be a co	vidition for the issuance o	f Unis permit.	
Cana S	marker	Anchel	e t	May 1	2012
Signature of or	erner or authorized agent	<del>, (X</del> )	, –	771 144	to
	****	IATT		<del></del>	
Approved:		For Charp	rson, Historic Preservatio	n Commission	/ J
Oisepproved:	Signatura:	<u> </u>	(N)	Date:6	14 13
Application/Permit No.:	103573	33 Data File	. 5/20/13	Date Issued:	

SEE REVERSE SIDE FOR INSTRUCTIONS

Edit 5/21/99



#### HISTORIC PRESERVATION COMMISSION

Isiah Leggett
County Executive

Leslie Miles Chairperson

Date: June 14, 2013

#### **MEMORANDUM**

TO:

Diane R. Schwartz Jones, Director

Department of Permitting Services

FROM:

Josh Silver, Senior Plannel

Historic Preservation Section

Maryland-National Capital Park & Planning Commission

SUBJECT:

Historic Area Work Permit #635733, alterations to house

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was <u>approved</u> at the June 12, 2013 meeting.

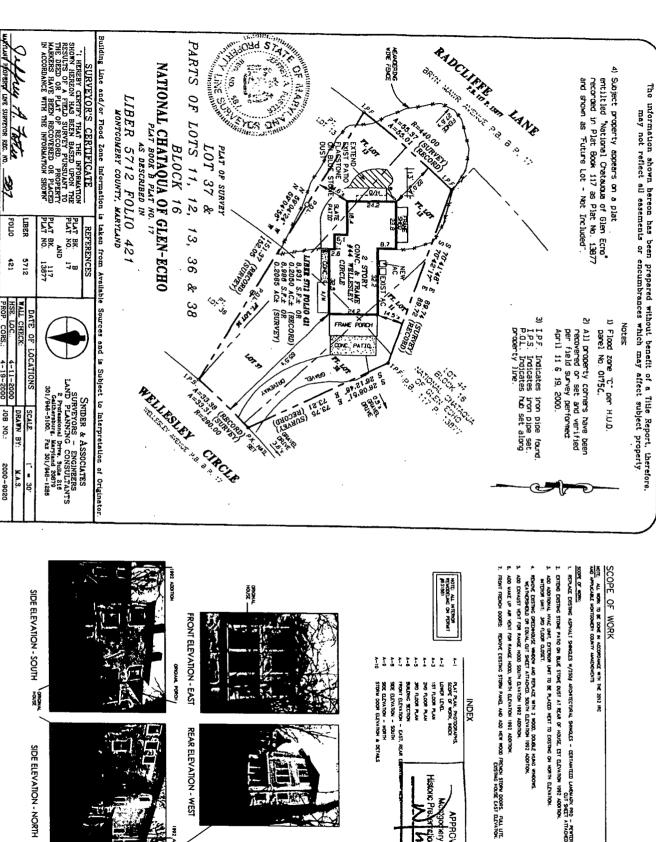
Applicant:

Stephen Carpenter-Israel

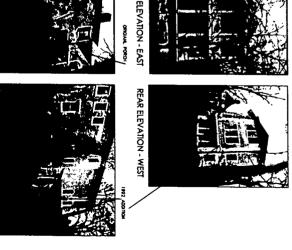
Address:

44 Wellesley Circle, Glen Echo





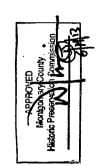
- ADD ADDITIONAL HYAC LIMIT, EXTENSION LIMIT TO BE PLACED NEXT TO EXISTING ON NORTH ELEVATION, WITERON LIMIT. JUD FLOOR CLOSET.
- REMOVE EXISTING GREENHOUSE WINDOW AND REPLACE WITH 2 WOOD, DOUBLE HUNG WINDOWS WEATHERSHEDLD ON EQUAL OUT SHEET ATTACHED. SOUTH ELEVATION 1992 ADDITION.
- 240 FLOOR PLAN PLAT PLAN, PHOTOGRAPHS SCOPE OF WORK, NOEX Historic Pre tgodrery County APPROVED

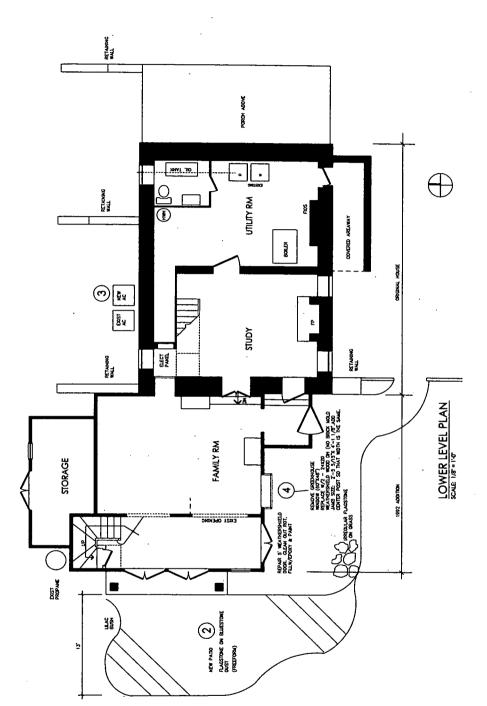


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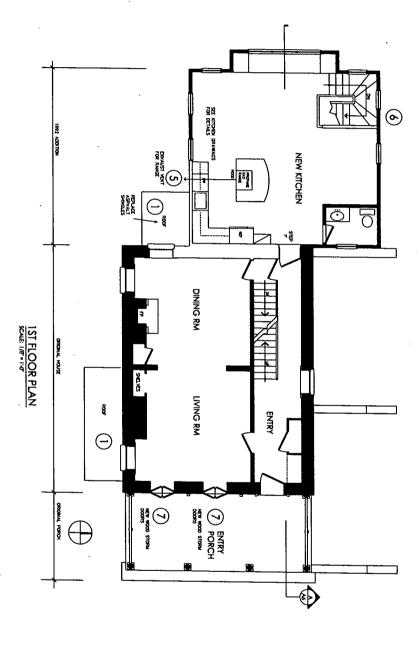
Exterior Modifications 44 Wellesley Circle Glen Echo, Maryland 20812

SIDE ELEVATION - NORTH





-EE



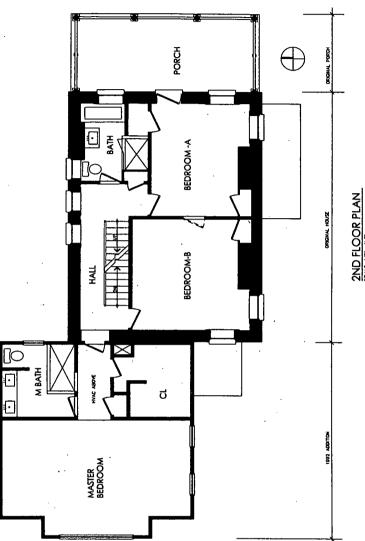
APPROVED

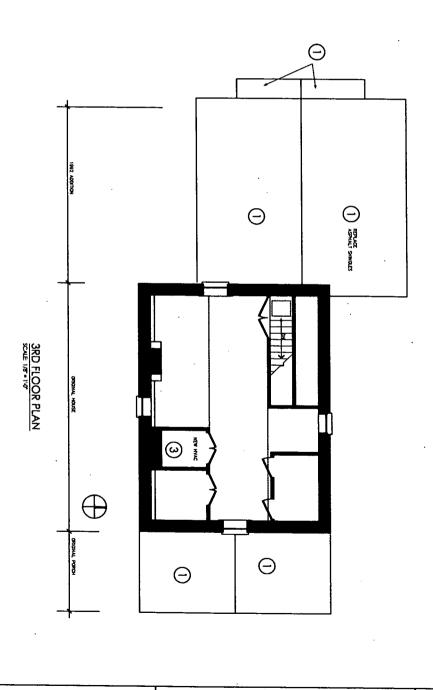
AOTHOR County

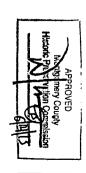
Historic Presental in County

A3

Exterior Modifications 44 Wellesley Circle Glen Echo, Maryland 20812

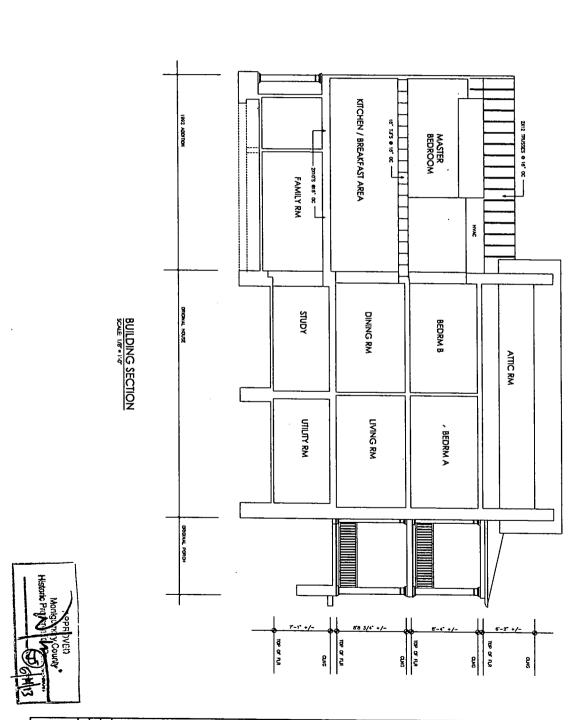






Exter 44 W Glen

Exterior Modifications 44 Wellesley Circle Glen Echo, Maryland 20812

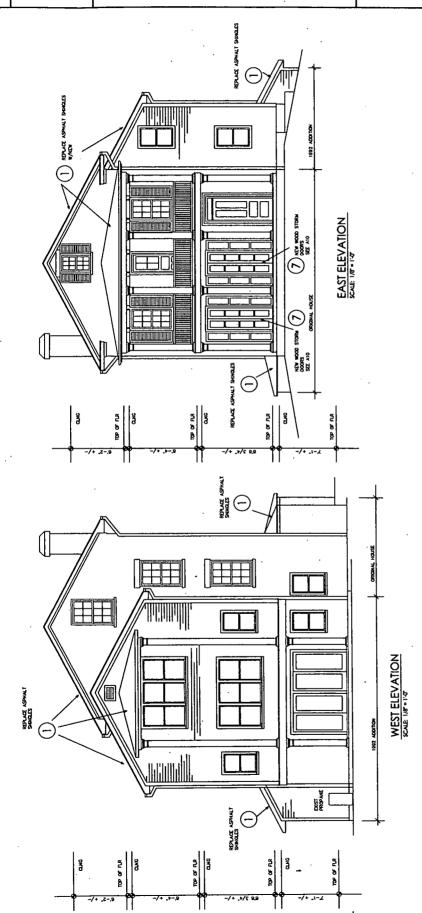


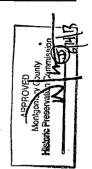
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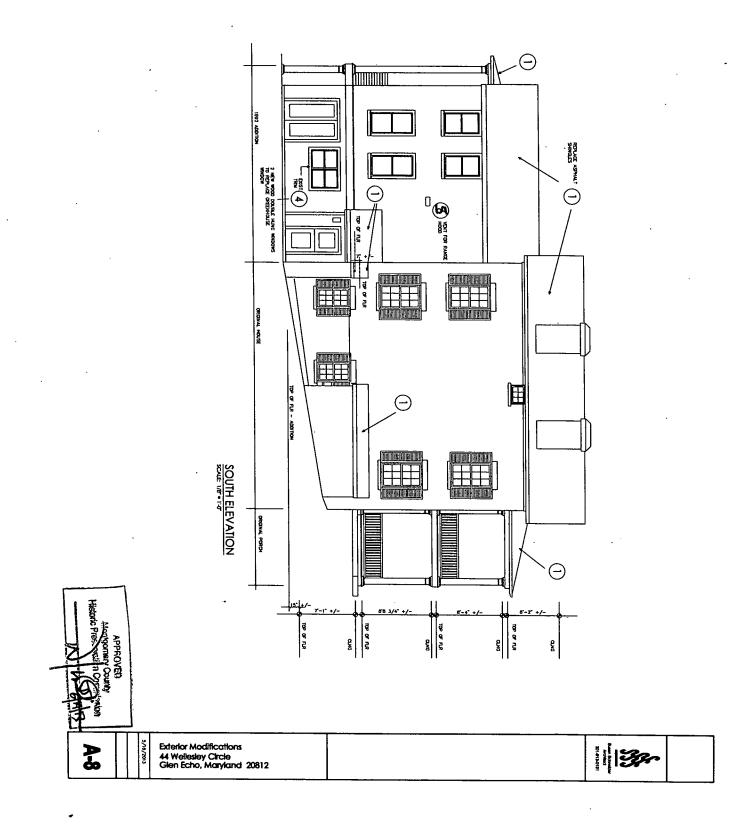
Exterior Modifications 44 Wellesley Circle Glen Echo, Maryland 20812

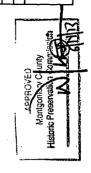
Exterior Modifications 44 Wellesley Circle Clen Echo, Maryland 20812

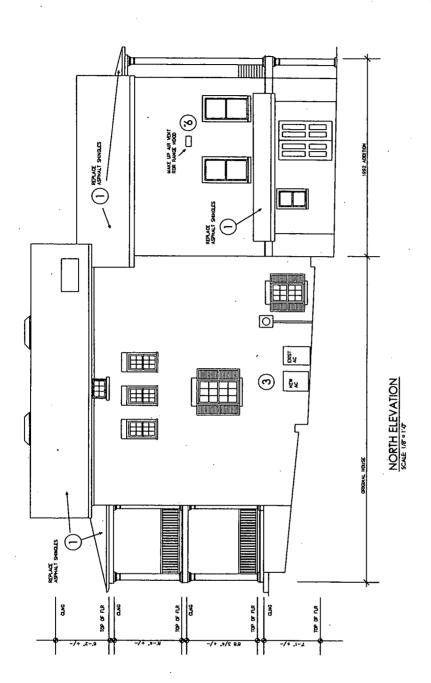
A-7

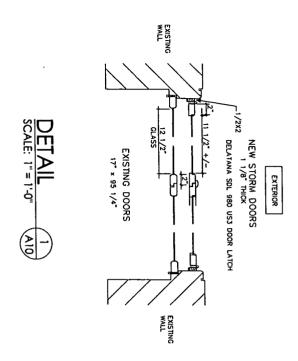












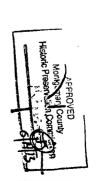
# NEW STORM DOOR ELEVATION SCALE: 1/2" = 1'-0"

EXTERIOR

33" +/-

33" +/-

(A)



A-10

Exterior Modifications 44 Wellesley Circle Glen Echo, Maryland 20812 | **|** 

FLUSH BOLT ON INTERIOR (TYP)

CLEAR TEMPERED GLASS

#### MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address: 44 Wellesley Circle, Glen Echo Meeting Date: 6/12/13

Applicant:

Stephen Carpenter-Israel (Susan Schneider, Architect)

Report Date: 6/5/13

Resource:

Master Plan Site #35/24-13A, Reading House

Public Notice: 5/29/13

Review:

**HAWP** 

Tax Credit:

Partial

**Case Number: 35/24-13A** 

Staff:

Josh Silver

PROPOSAL: Alterations to house

#### STAFF RECOMMENDATION

Staff recommends that the HPC approve the HAWP application as submitted.

#### **PROPERTY DESCRIPTION**

SIGNIFICANCE:

Master Plan Site #35/24, Reading House

STYLE:

Greek Revival

DATE:

1853-55

#### ARCHITECTURAL HISTORY

The following was excerpted from Places from the Past: The Tradition of Gardez Bien in Montgomery County, Maryland.

The Reading House is a rare reminder of the Glen Echo area before suburban development. William Reading bought about 500 acres of land along Cabin John Creek about 1853. Soon after, he commissioned Charles Lilly Coltman to build a stone house. Coltman had been D.C. Superintendant of Buildings and Grounds in the Andrew Jackson administration and had supervised construction of the Treasury Department. The structure, built of uncoursed field stone, is constructed into a hillside. Original Greek Revival details are found in the low sloped roof and gable cornice returns. In plan, the house is double pile with a side hall. Reading moved to Rockville in 1883 and sold the house to Edward Baltzley, Glen Echo real estate developer. After 1906, Jacob Decker expanded the house, converting it into a 20room summer hotel known as Oakdale Villa or the Decker Hotel. Most of the additions were later removed. The front porch is not original to the house.

#### **PROPOSAL**

The applicant is proposing to:

- Remove and replace asphalt shingle roofing with 250 lb. asphalt architectural shingle roof on both the historic massing and non-historic addition sections of the house
- Modify and extend an existing stone patio at the rear of the house
- Install a new air-conditioner unit at grade on the right (north) elevation
- Remove an existing foundation level greenhouse window located on the left (south) elevation of a

- non-historic addition section and install two, 1/1, double-hung, wooden (interior/exterior) windows
- Install one vent on the right (north) and left (south) elevation of the non-historic addition section of the house
- Remove and replace two sets of metal storm panels with wooden, full-light, French storm doors at the front elevation.

#### APPLICABLE GUIDELINES

When reviewing alterations and new construction to a Master Plan site several documents are to be utilized as guidelines to assist the Commission in developing their decision. These documents include Montgomery County Code Chapter 24A (Chapter 24A) and the Secretary of the Interior's Standards for Rehabilitation (Standards). The pertinent information in these documents is outlined below.

#### Montgomery County Code; Chapter 24A-8:

- (a) The commission shall instruct the director to deny a permit if it finds, based on the evidence and information presented to or before the commission that the alteration for which the permit is sought would be inappropriate, inconsistent with or detrimental to the preservation, enhancement or ultimate protection of the historic site or historic resource within an historic district, and to the purposes of this chapter.
- (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.
- (c) It is not the intent of this chapter to limit new construction, alteration or repairs to any one period or architectural style.
- (d) In the case of an application for work on an historic resource located within an 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 of surrounding historic resources or would impair the character of the historic district. (Ord. No. 9-4, § 1; Ord. No. 11-59.)

#### Secretary of the Interior's Standards for Rehabilitation:

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.

#### **STAFF DISCUSSION**

Staff finds the proposed work scope as being consistent with Chapter 24A-8(b) (1) & (2) and Standards #9. & 10 above.

The proposal does not substantially alter the exterior features of the historic site and is compatible in character and nature with the architectural features and style of the resource. The proposed work is mainly limited to the non-historic sections of the house, and as such will not impact any original features or details. The removal and replacement of the front elevation metal storm panels with wooden, full-light storm doors and the installation of a 250 lb. architectural asphalt shingle roof in lieu of an existing asphalt shingle roof will not impair the form and integrity of the property.

#### STAFF RECOMMENDATION

Staff recommends that the Commission <u>approve</u> the HAWP application under the Criteria for Issuance in Chapter 24A-8(b), having found that the proposal will not substantially alter the exterior features of the historic resource and is compatible in character with the district and the purposes of Chapter 24A;

and with the Secretary of the Interior's Standards for Rehabilitation;

and with the general condition that the applicant shall present the 3 permit sets of drawings, if applicable to Historic Preservation Commission (HPC) staff for review and stamping prior to submission for the Montgomery County Department of Permitting Services (DPS) building permits;

and with the general condition that the applicant shall notify the Historic Preservation Staff if they propose to make **any alterations** to the approved plans. Once the work is completed the applicant will <u>contact the staff person</u> assigned to this application at 301-563-3400 or <u>joshua.silver@mncppc-mc.org</u> to schedule a follow-up site visit.





Edit 6/21/99

# HISTORIC PRESERVATION COMMISSION 301/563-3400

# APPLICATION FOR HISTORIC AREA WORK PERMIT

VERIZOTI NET CONTRET PORTOR: SUSAN SCHNEIDER,
Contage Email: SUR, SCHNEIDER @ Daytime Phone No.: 301-913-0191
( ) S IV DIOLIA CED
Name of Property Owner: SIEPHEN CARPENIER-ISRAEL Devision Phone No.: 301-807-2130  Address: 869 DARBY PLACE BETHESDA MD 708-17  Street Mumber  Street Mumber
Remodification of Property Williams of Property Wil
Address: Street Number City Start Ig Code
CONTRACTING Phone No.: 301-656-9020
Contractor Registration No.: 10720
Agent for Owner: SUSAN SCHNEIDER, ARLHITET Daytime Phone No.: 301 - 913 - 0191
COMMITTION OF BUILDING PRIEMISE
House Number: 44 Street Wellosley arct
CALEALECHO Nearrat Cross Street CORNELL
Lot: 37 + PATS Block: 10 Subdivision: NATIONAL CHATAQUA OF GLENECHO
0F 11,12,13,14,38   Parcet
POIT ONE: TYPE OF PERMIT ASTERNAND USE
1A. CHECK ALL APPLICABLE:  CHECK ALL APPLICABLE:
☐ Construct ☐ Extend ☑ Altar/Renovate ☐ A/C ☐ Stab ☐ Room Addition ☐ Porch ☐ Deck ☐ Shed
☐ Move ☐ Install ☐ Wreck/Raze ☐ Solar ☐ Fireplace ☐ Woodburning Stove ☑ Single Family
☐ Revision ☐ Repair ☐ Revocable. ☐ Fence/Wall (complete Section 4) ☐ Other:
18. Construction cost estimate: \$ 20,000
10. If this is a revision of a previously approved active permit, see Permit # (03) 28 15000 15000 4000 4000 4000 4000 4000 40
PARTITIVE COMPLETE FOR NEW CONSTRUCTION AND EXTENDIADOLITIONS
ZA. Type of sawage disposal: 01 🗹 WSSC 02 🖸 Septic 03 🖸 Other:
28. Type of water supply: 01 d wssc 02 d ws 03 d other:
Lu. The street of the street o
PARTO HIRES FOR MAIN VIOLENCE AND ANNING WALL
JA. Heightinches
38. Indicate whether the fence or retaining wall is to be constructed on one of the following locations:
1 On party line/property line Entirely on land of owner On public right of way/sessament
I hereby cartify that I have the authority to make the foregoing application, that the application is correct, and that the construction will comply with plans
I hereby certify that I have the authority to make the loregoing approved by all agencies listed and I hereby acknowledge and accept this to be a condition for the issuance of this permit.
Consider Anhytest May 17, 2013
Signature of owner or suthorized agent
<u> </u>
Approved:For Chairperson, Historic Preservation Commission
Disapproved: Signature: Date:
Application/Permit No.: 635 433 Date Filed: 5/00/13 Date Issued:

SEE REVERSE SIDE FOR INSTRUCTIONS

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

1.

3.

5.

W	RITTEN DESCRIPTION OF PROJECT
	Description of existing structure(s) and environmental setting, including their historical features and significance:
	44 Wellesley arche Consiste of a Stone Greek
	Revival house Constructed around 1840 and a
	New addition added in 1997.
	·
	*
b.	General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district
	THE PROPOSED PROJECT CONSISTOF MINOR EXTERIAL
	MODIFICATIONS. None of them will have a
	SIGNIFICANT IMPACT ON THE HISTORICAL DESOURCE
	SEE SCOPE OF WORK ON DRAWING A-1 FOR DETAI
Sľ	TE PLAN
Sit	a and environmental setting, drawn to scale. You may use your plat. Your site plan must include:
<b>a</b> .	the scale, north arrow, and date;
h	dimensions of all existing and proposed structures; and
C.	site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.
PL	ANS AND ELEVATIONS
Yo	u must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" pager are preferred.
8.	Schematic construction plans, with merked 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.
M	ATERIALS SPECIFICATIONS
	neral description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your sign drawings.
Pŀ	OTOGRAPHS
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:
IH	EE SURVEY

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.

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.

PLEASE PRINT (IN BLUE OR BLACK INIQ 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.



# HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners]

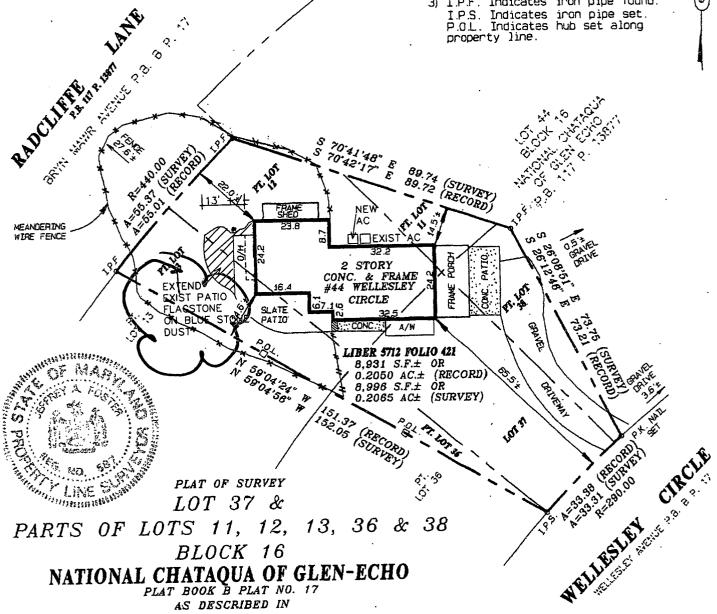
wner's mailing address	Owner's Agent's mailing address				
Stephen Carpenter-Israel					
8609 Darby Place	Susan Schneider, Architect 5508 Greystone Street				
Bethesda, Maryland 20817					
	Chevy Chase, Maryland 20815				
Adjacent and confronting Property Owners mailing addresses					
Tom and Debra Burton	Debbie Sacks				
41 Wellesley Circle	52 Wellesley Circle				
Glen Echo, Maryland 20812	Glen Echo, Maryland 20812				
	•				
Andy and Stacy Malmgren	Kirby and Dannia What				
42 Wellesley Circle	Kirby and Bonnie Whyte  39 Wellesley Circle				
Glen Echo, Maryland 20812	Glen Echo, Maryland 20812				
	Gien Ecno, Maryland 20012				
Steve and Andrea Matney					
48 Wellesley Circle	' <b> </b>				
Glen Echo, Maryland 20812					
Sicil Edito, Mai yidha 20012	·				

4) Subject property appears on a plat entiltled "National Chatauqua of Glen Echo" recorded in Plat Book 117 as Plat No. 13877 and shown as "Future Lot - Not Included".

Notes:

- 1) Flood zone "C" per H.U.D. panel No. 0175C.
- 2) All property corners have been recovered or set and verified per field survey performed: April 11 & 19, 2000.

3) I.P.F. Indicates iron pipe found. I.P.S. Indicates iron pipe set. P.O.L. Indicates hub set along

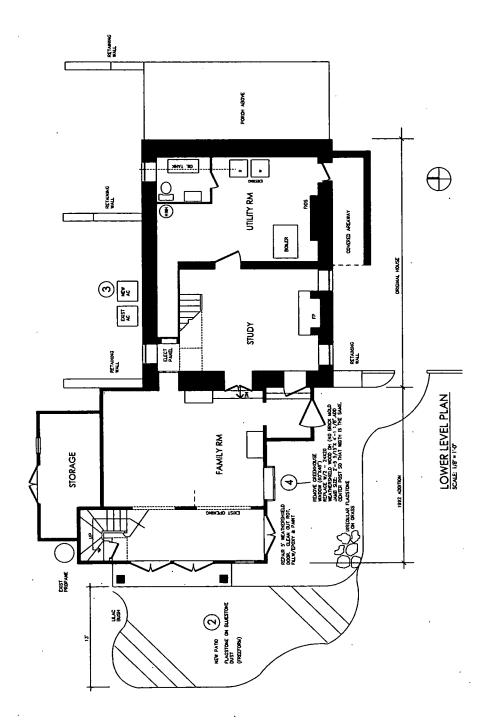


LIBER 5712 FOLIO 421

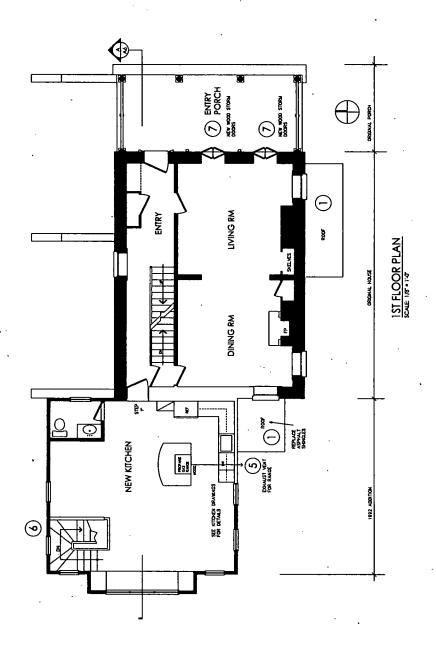
MONTGOMERY COUNTY, MARYLAND

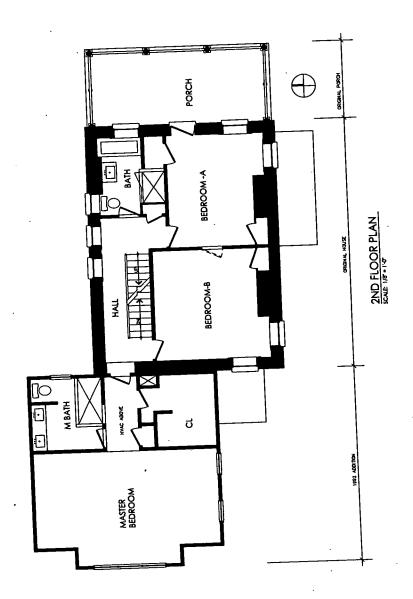


Shade portion to indicate North

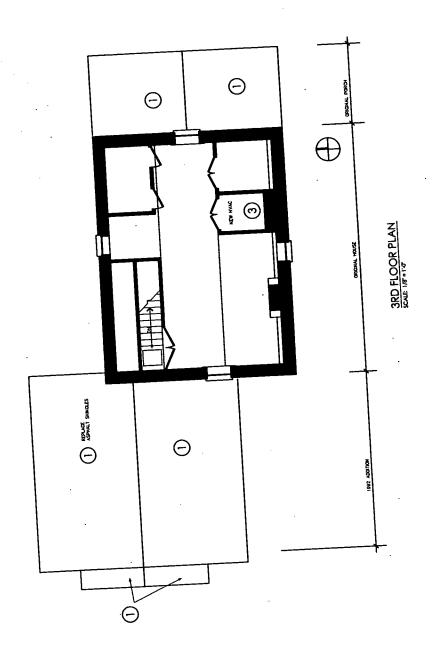


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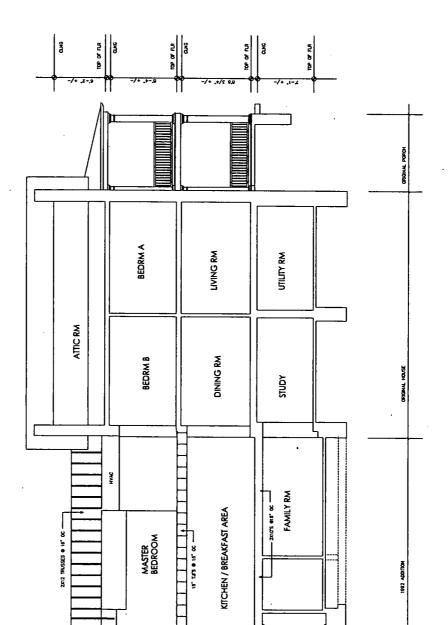




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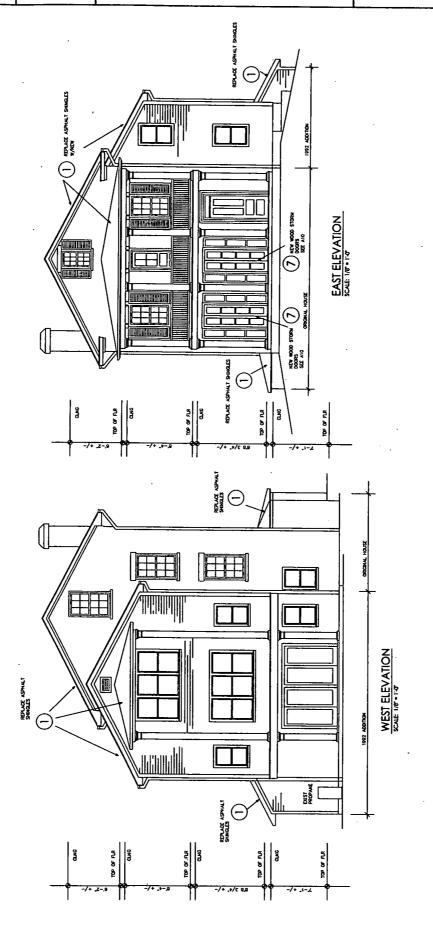


**A-6** 

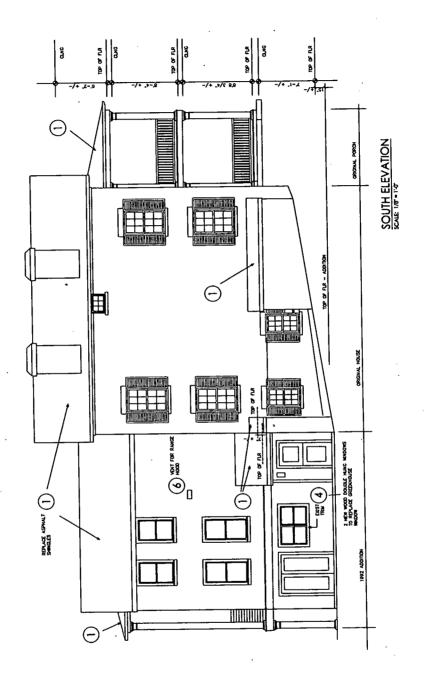


-166 |

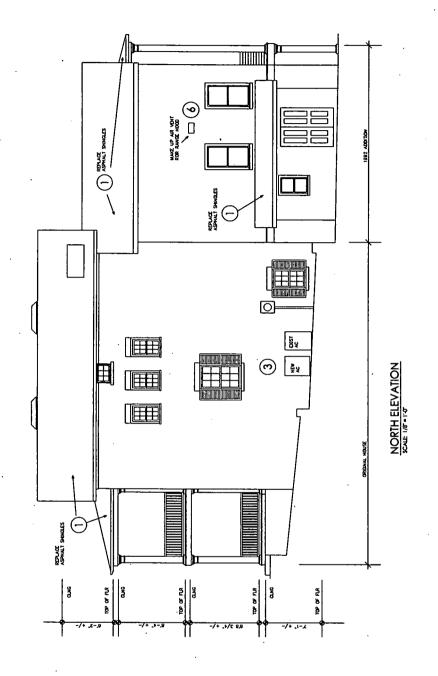
BUILDING SECTION



**A**-8

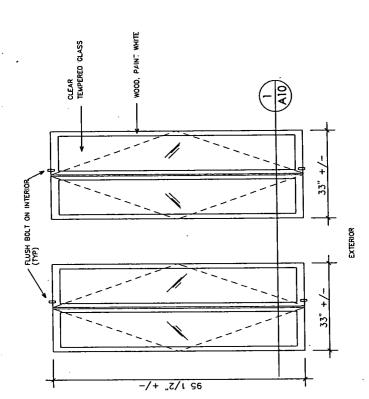




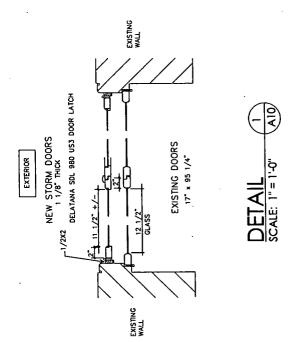


NEW STORM DOOR ELEVATION SCALE: 1/2"= 1'-0"





-16





PROFESSIONALS

WHY WS

**PRODUCTS** 

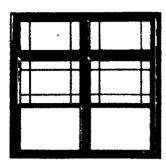
INSPIRATION

**ENERGY & ENVIRONMENT** 

**NEWS** 

RESOURCES

Home > Products > Wood Double Hung Windows



# Wood Double Hung Windows

Double hung windows are the most popular type of window installed in homes today. Weather Shield double hung wood windows provide traditional details that will make your project timeless. Our Weather Shield line double hung windows are available as either all-wood or with an extruded aluminum exterior and wood interior.

If you are interested in installing wood double hung windows at your home or business, contact us directly or find a local Weather Shield dealer today!

#### Benefits of Double Hung Windows

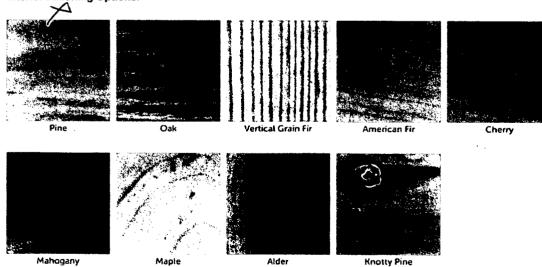
The versatility of double hung windows provides several benefits including:

- Ease of Cleaning Most contemporary double hung windows are developed for ease of cleaning. Both the higher and reduced sashes tilt in. This means that you can clean the outsides of high windows from the inside, eliminating the need the hassle and danger of climbing ladders, scaffolding, or using long-handled tools.
- Architectural Versatility Double hung windows complement many styles of structure. Cape Cod houses, multi-story Victorian houses, colonials, and bungalows all look great with double hung windows.
- Energy Efficiency Using double hung windows in new construction provides many advantages, but changing windows in aging homes or
  businesses is particularly important. New windows can drastically reduce heating and cooling costs. Old windows are inherently inefficient because
  they were not designed with energy efficiency in mind. Over the years the joints have loosened and rotted, increasing the amount of air infiltration
  into the home. Replacing old windows with new double hung windows will reduce air conditioning expenses and improve the comfort of your home.

#### Wood Double Hung Window Options

Our wood double hung windows come in a variety of wood grain styles and color choices, shapes and sizes. We offer the following finishing options:

#### **Interior Finishing Options:**



**Exterior Finishing Options:** 

44 WELLESLEY GRELE STEPHEN CARPENTER-15RAGL





- Two-piece laminated fiber glass-based construction
- Classic shades and dimensional appearance of natural wood or slate
- 250 lbs. per square

For U.S. building code compliance, see product specification sheets.

CertainTeed products are tested to ensure the highest quality and comply with the following industry standards:

#### Fire Resistance:

- UL Class A
- UL certified to meet ASTM D3018 Type 1

#### Wind Resistance:

UL certified to meet ASTM D3018 Type 1

#### **Tear Resistance:**

- UL certified to meet ASTM D3462
- CSA standard A123.5-98

#### Wind Driven Rain Resistance:

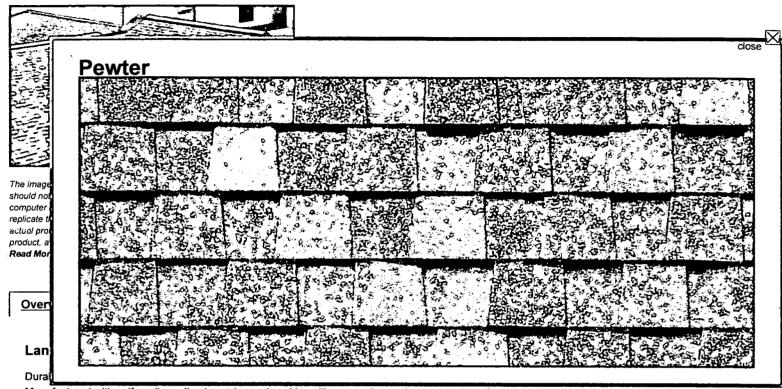
Miami-Dade Product Control Acceptance

#### **Quality Standards:**

• ICC-ES-ESR-1389

Landmark Pro Silver Birch is an ENERGY STAR® rated product and may qualify for a federal tax credit.



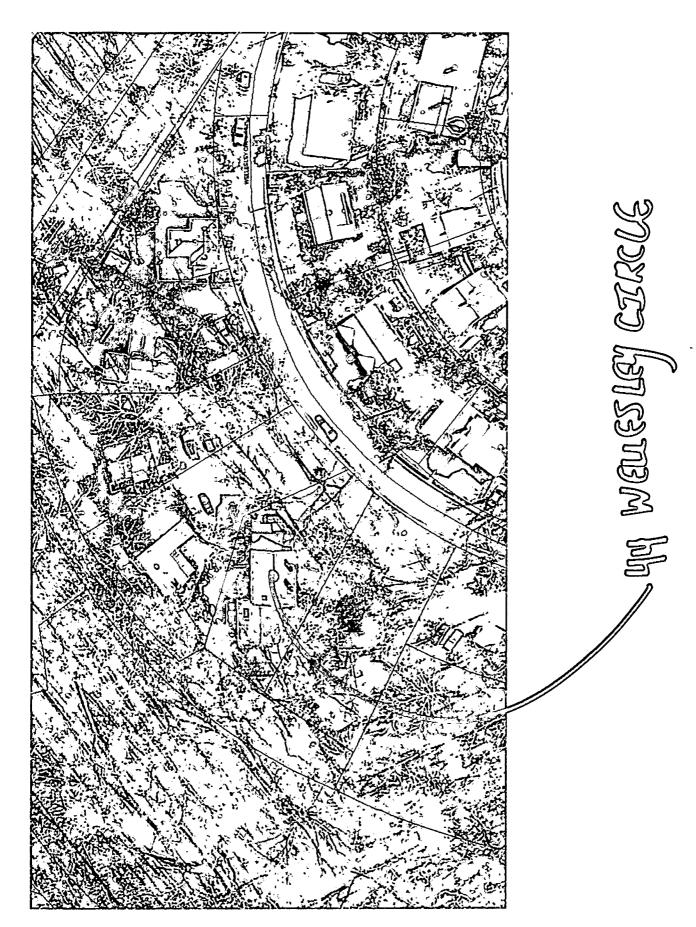


Manufactured with self-sealing adhesive strips and a wide nailing zone, larger than competitors for ease of installation so your roofing job is complete in no time.

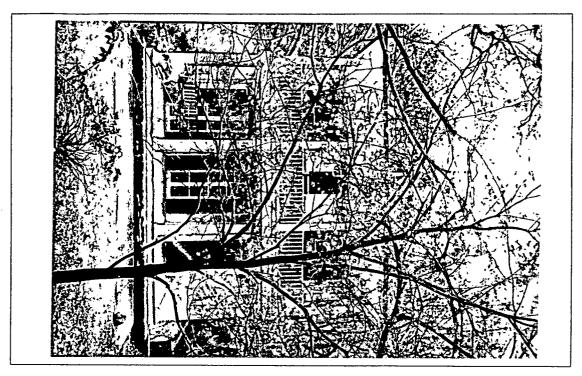
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44 WELLESLEY CIECLE SCEPHEN CARPENTER-ISRAEL









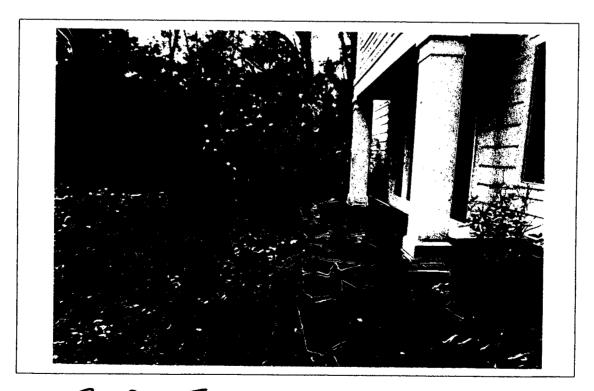
Detail: FRONT - EAST ELEVATIONS



Detail: Existing FRONT DOORS W/STORM PANEL



Detail: REAR - WEST ELEVATION



Detail: REAR PATIO



Detail: SIDE - SOUTH ELEVATION

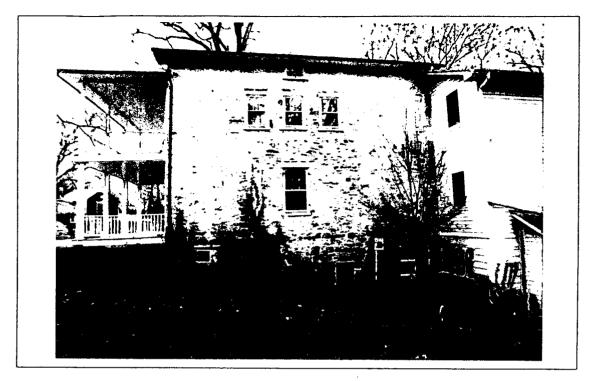


Detail: SIDE - SOUTH ELEVATION

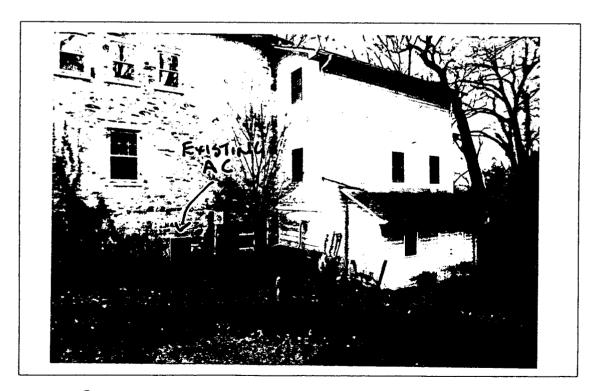
Applicant: 44 WELLESLEY GOLG STEPHEN CARPENTER-ISPAEL

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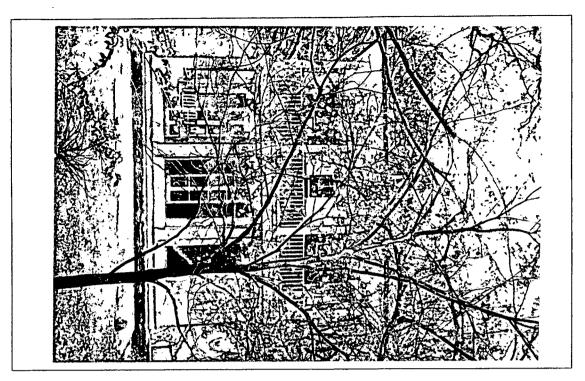


Detail: SIDE ELEVATION . NORTH

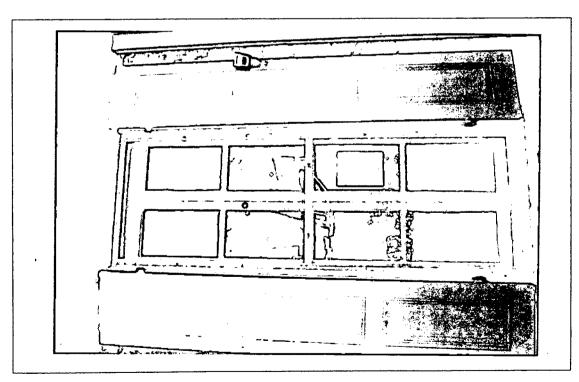


Detail: SIDE ELEVATION - NORTH

Applicant: 44 WEYESLEY CIRCLE STEPHEN CORPENTER-ISRAEL Page:\_\_\$



Detail: FRONT - EAST ELEVATIONS



Detail: Existing FRONT DOORS W/STORM PANEL



Detail: REAR - WEST ELEVATION



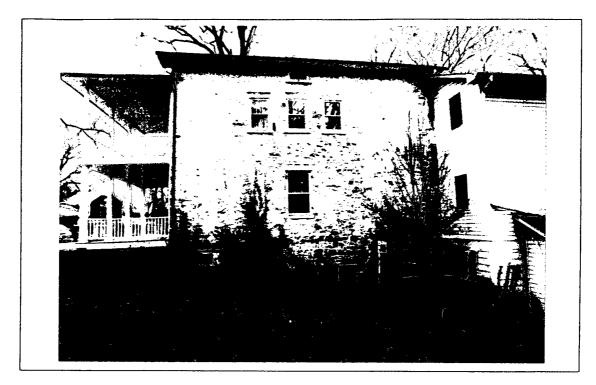
Detail: REAR PATIO



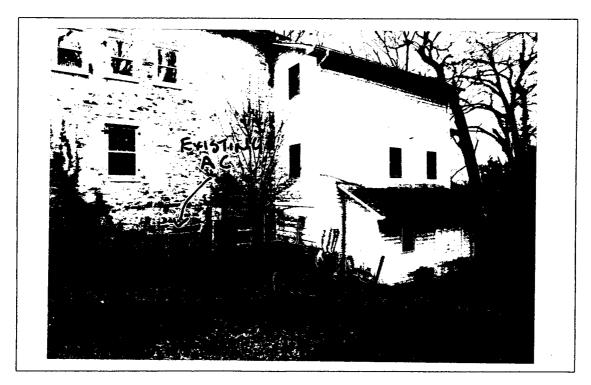
Detail: SIDE - SOUTH ELEVATION



Detail: SIDE - SOUTH ELEUATION



Detail: SIDE ELEVATION . NORTH



Detail: SIDE ELEVATION - NORTH

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PROFESSIONALS WHY WS PRODUCTS INSPIRATION

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RESOURCES

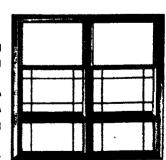
Home > Products > Wood Double Hung Windows

# swobniW gnuH əlduoQ booW

ENERGY & ENVIRONMENT

Double hung windows are the most popular type of window installed in homes today. Weather Shield double hung wood windows provide traditional details that will make your project timeless. Our Weather Shield line double hung windows are available as either all-wood or with an extruded aluminum exterior and wood interior.

If you are interested in installing wood double hung windows at your home or business, contact us directly or find a local Weather Shield dealer today!



#### Benefits of Double Hung Windows

The versatility of double hung windows provides several benefits including:

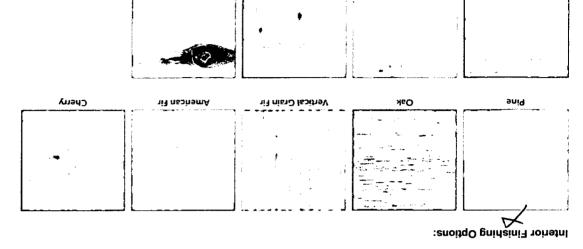
- Ease of Cleaning Most contemporary double hung windows are developed for ease of cleaning. Both the higher and danger of climbing ladders, means that you can clean the outsides of high windows from the inside, eliminating the need the hassle and danger of climbing ladders,
- scaffolding, or using long-handled tools.

   Architectural Versatility Double hung windows complement many styles of structure. Cape Cod houses, multi-story Victorian houses, colonials,
- Energy Efficiency Using double hung windows in new construction provides many advantages, but changing windows in aging homes or
- businesses is particularly important. New windows can drastically reduce heating and cooling costs. Old windows are inherently inefficient because they were not designed with energy efficiency in mind. Over the years the joints have loosened and rotted, increasing the amount of air infiltration into the home. Replacing old windows with new double hung windows will reduce air conditioning expenses and improve the comfort of your home.

Knotty Pine

#### Wood Double Hung Window Options

Our wood double hung windows come in a variety of wood grain styles and color choices, shapes and sizes. We offer the following finishing options:



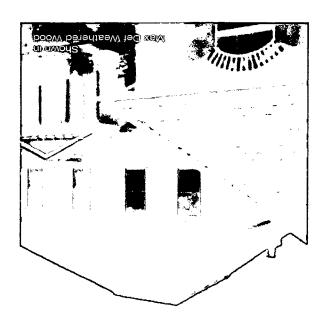
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Exterior Finishing Options:

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44 WELLESTEY CACLLE

SIDEM



- Two-piece laminated fiber glass-based construction
- Classic shades and dimensional appearance of natural wood or slate
- 250 lbs. per square

For U.S. building code compliance, see product specification sheets.

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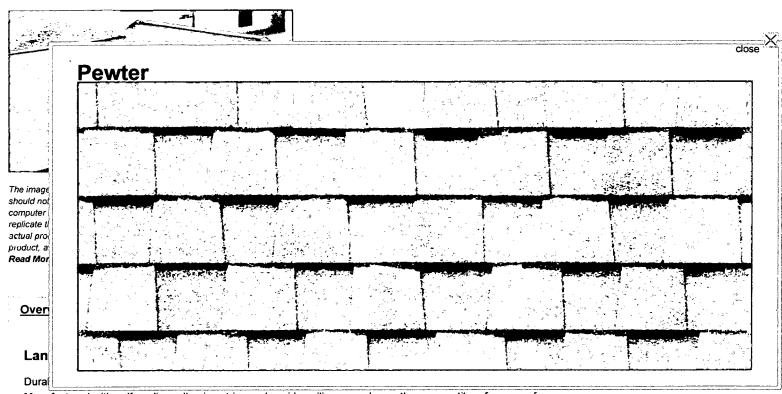
#### Quality Standards:

• ICC-E2-E2H-1389

Landmark Pro Silver Birch is an ENERGY STAR® rated product and may qualify for a federal tax credit.

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44 WELLESTER JORGE



Manufactured with self-sealing adhesive strips and a wide nailing zone, larger than competitors for ease of installation so your roofing job is complete in no time.

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44 WELLESLEY CIECLE SCEPHEN CARPENTER-ISRAEL