37/3-07I 7 COLUMBIA AVE Takoma Park Historic District

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.

03/09/2007 [5:33 FAX



HISTORIC PRESERVATION COMMISSION

Isiah Leggett County Executive Julia O'Malley Chairperson

Date: March 06, 2007

MEMORANDUM

TO:

Joshua Lamel & Meredith Persity

7 Columbia Ave, Takoma Park

FROM:

Anne Fothergill, Senior Planner

Historic Preservation Section

Maryland-National Capital Park & Planning Commission

SUBJECT:

Historic Area Work Permit Application #443888

Your Historic Area Work Permit (HAWP) application for screened porch and deck was Approved with Conditions by the Historic Preservation Commission at its February 28, 2007 meeting.

The conditions of approval were:

1. The applicant will need to submit accurate plans and elevations for stamping.

Before applying for a building permit from the Montgomery County Department of Permitting Services (DPS), you must schedule a meeting with your assigned staff person to bring your three (3) final permit sets of drawings in to the Historic Preservation Office at 1109 Spring Street for stamping. Please note that although the Historic Preservation Commission has approved your work, it may also need to be approved by DPS or another local government office before work can begin.

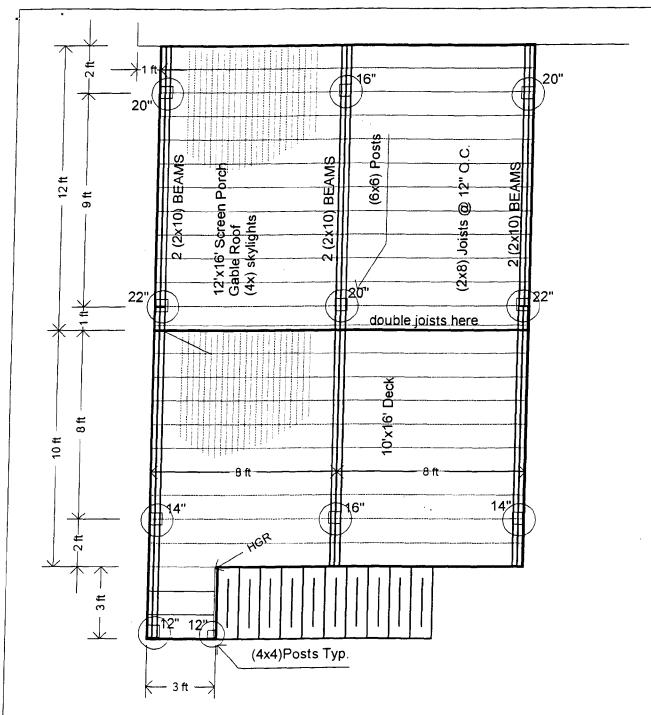
When you file for your building permit at DPS, you must take with you stamped drawings, the official approval letter, and the signed HAWP Application. These forms will be issued when the drawings are stamped by your assigned staff person and are proof that the Historic Preservation Commission has reviewed 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 <u>any way</u> from the approved plans, either before you apply for your building permit or even after the work has begun, you must contact the Historic Preservation Commission staff at 301-563-3400. After your project is completed, please send photos of the finished work to HPC staff.

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



OLUMBIA AVENUE 5. 32°40'33"E.-51.66(comp) (4),03 Orc CDV. PORCH 07.15,6 D 13.8 0-16 -0-10 12'x 16' poseth ONLINE (+1) DECK 198' (MENSURE) 10175 \$ 7:15 0.444.7 (2) ÷ **APPROVED** (0.95 Ly(tr) 0.45 Ly(tr) Montgomery County
Historic Preservation Commission 5.82°25.~ - 50' 4ديميا



ELEVATION: 7 to 8 Feet RAIL TYPE: Sweeper

RAIL CAP: Evergrain Cap on wood rail DECKING: Evergrain (Cedar Color)

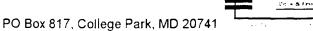
PATTERN: Straight

STEPS: (approx. 10x) 3' wide steps

3'x3' top landing

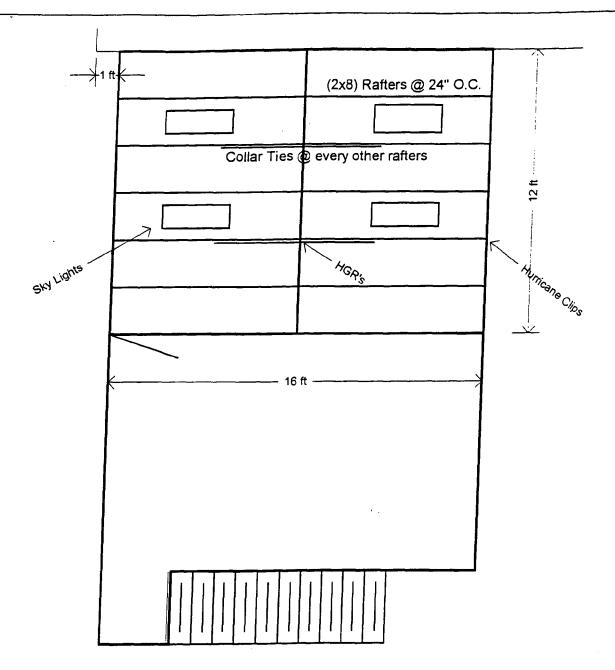
LIGHTS: (4x) low voltage, black dome lights

OTHER: (4x) skylights for the 12'x16' screen porch



ProBuilt

REV SIZE Customer Name TITLE 7 Columbia Avenue Lamel, Joshua and Meredith Α Takoma Park, MD 20912 (MC) SCALE 1/4"=1" Date 30-270-4363 202-246-1400 SHEET 10/20/06 1 of 2



ROOFING DIAGRAM

12'x16' SCREENPORCH

ROOF: Asphalt Shingles (Black) ROOF STYLE: Gable Roof

SCREEN: Yes

OTHER: (4x) sky lights

FLOORING: Evergrain floor same as deck



REV

PO Box 817, College Park, MD 20741

10/20/06

TITLE

7 Columbia Avenue Takoma Park, MD 20912 (MC) 30-270-4363 202-246-1400 SIZE Customer Name

ne

Lamel, Joshua and Meredith

SCALE 1/4"=1'

Date

SHEET

2 of 2

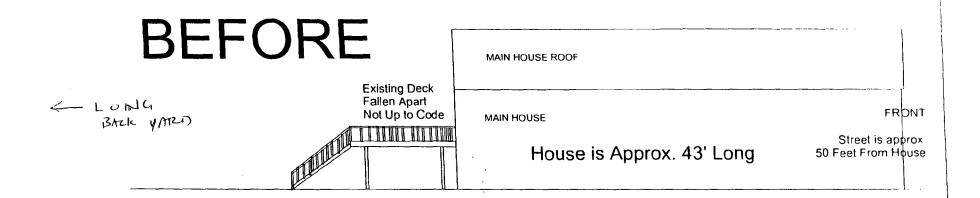


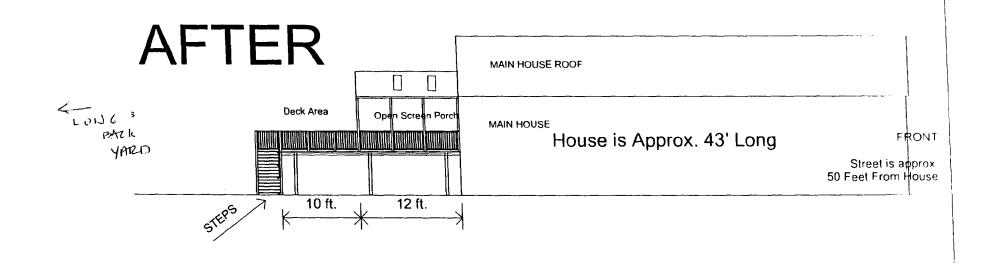
7 Columbia Avenue Takoma Park, MD 20912 A Lamel, Joshua & Meredith

SCALE 1/4"=1' Date 2/15/07 SHEET 1 of 2

5110 Roanoke Place, College Park, MD 20740

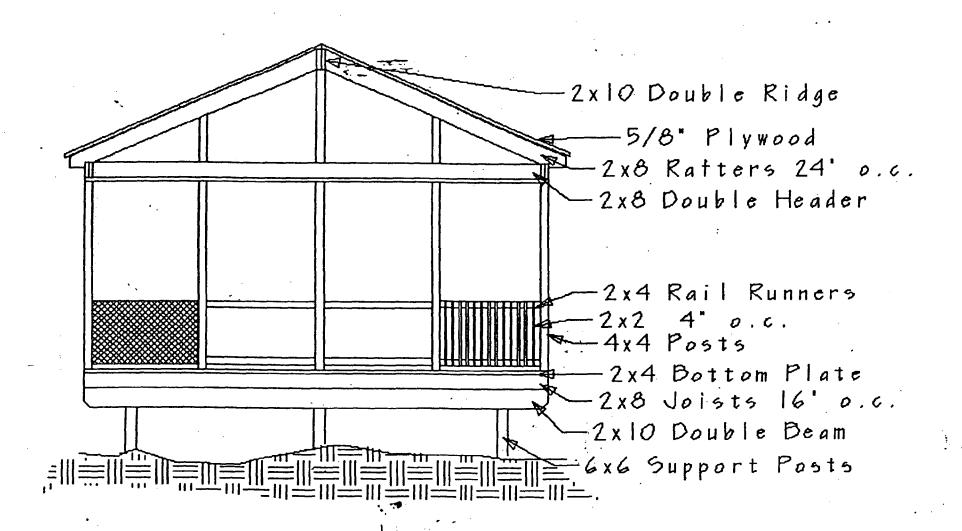
SIDE ELEVATION VIEW OF STRUCTURE

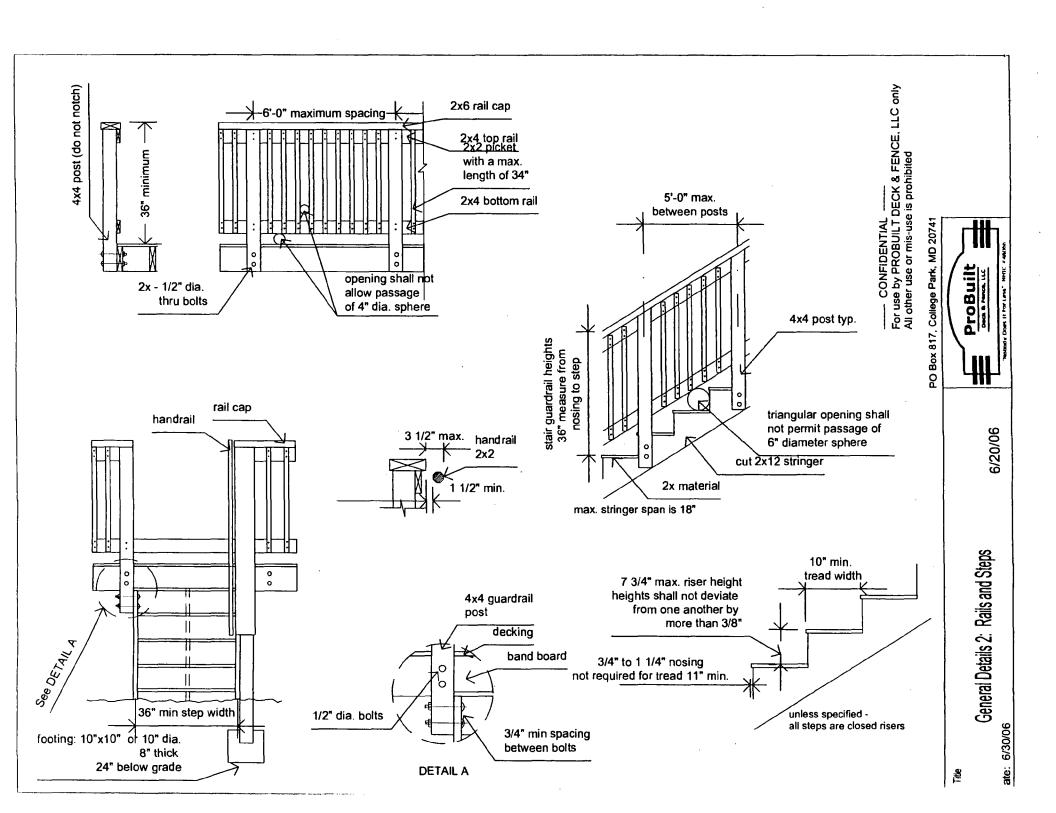




SCREENED PORCH DETAIL

GABLE ROOF





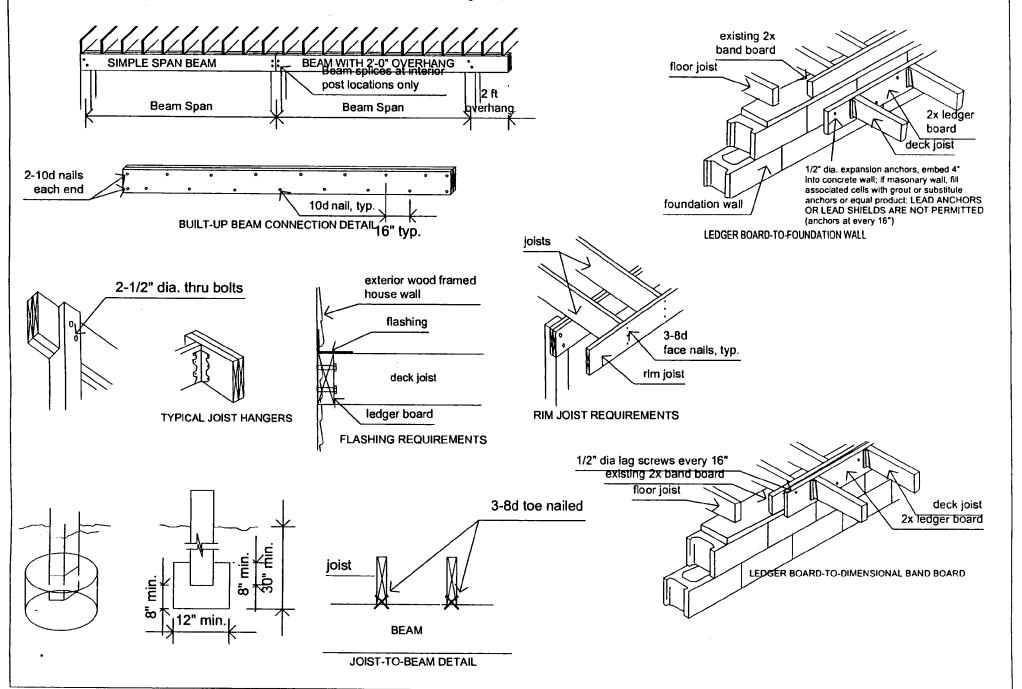
------ CONFIDENTIAL -----For use by PROBUILT DECK & FENCE, LLC only
All other use or mis-use is prohibited



GENERAL DETAILS 1

6/20/2006

PO Box 817, College Park, MD 20741





Business/Regional Office = 5360 Workman Mill Road, Whittier, California 90601 ■ (562) 699-0543 Regional Office = 900 Montclair Road, Suite A, Birmingham, Alabama 35213 ■ (205) 599-9800 Regional Office = 4051 West Flossmoor Road, Country Club Hills, Illinois 60478 ■ (708) 799-2305

DIVISION: 06—WOOD AND PLASTICS Section: 06500—Structural Plastics

Section: 06610—Plastic Railings and Guards

REPORT HOLDER:

EPOCH COMPOSITE PRODUCTS, INC. A TAMKO COMPANY 223 SOUTH HIGHWAY KK LAMAR, MISSOURI 64759 (417) 682-9560 www.evergrain.com info@evergrain.com

EVALUATION SUBJECT:

EPOCH EVERGRAIN WOOD-THERMOPLASTIC COMPOSITE DECK BOARDS AND GUARDRAIL SYSTEMS

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2003 International Building Code® (IBC)
- 2003 International Residential Code® (IRC)
- 1997 Uniform Building Code™ (UBC)

Properties evaluated:

- Structural properties
- Surface-burning characteristics
- Durability

2.0 USES

The EPOCH Evergrain Decking described in this report is recognized for exterior use for balconies, porches, decks, stair treads and other walking surfaces of combustible construction. The EPOCH Evergrain guardrail systems described in this report are recognized for exterior use for balconies, porches and decks, of Group R Occupancy buildings of Type V-B (IBC) and Type V-N (UBC) construction and structures constructed in accordance with the IRC.

3.0 DESCRIPTION

3.1 General:

EPOCH Evergrain Decking, Traditional Railing system components and the 2×4 Traditional Railing system components are manufactured by a compression molding process in accordance with the approved quality control manual. The Designer Railing system is manufactured by an extrusion process in accordance with the approved quality control manual. The EPOCH Evergrain Decking and guardrail systems consist of wood fibers, polyethylene, fillers and

colorants as described in the manufacturer's quality control manual.

3.2 Deck Board:

- 3.2.1 General: EPOCH Evergrain decking is manufactured in solid sections having the nominal sizes of 1-by-6 [actually 0.94 inch by 5.50 inches (23.9 by 140 mm)], 2-by-4 [actually 1.44 by 3.50 inches (37 by 89 mm)], and 2-by-6 [actually 1.44 by 5.50 inches (37 by 140 mm)]. The average installed weights of 1-by-6 and 2-by-6 EPOCH Evergrain decking are 5.3 psf and 8.2 psf (0.25 and 0.39 kN/m²), respectively.
- 3.2.2 Durability: When subjected to weathering, insect attack, and other decaying elements, material used to manufacture the EPOCH Evergrain decking is equivalent to preservative-treated or naturally durable lumber when used in locations described in Section 2.0 of this report. EPOCH Evergrain decking has been evaluated for a temperature range from -20°F (-29°C) to 130°F (54.4°C).
- **3.2.3** Surface-burning Characteristics: When tested in accordance with ASTM E 84, EPOCH Evergrain decking has a flame-spread index of no greater than 200.

3.3 Guardrail System:

- 3.3.1 Traditional Railing: The EPOCH Evergrain Traditional Railing system is manufactured to a height of 42 inches (1067 mm) and a rail length of 68 inches (1727 mm). The top cap rail is a combination of a norninally 2-by-6-inch [actually 1 inch by 5½ inches (25 by 140 mm)] solid cap rail and a nominally 2-by-4-inch [actually 1.44 by 3.50 inches (37 by 89 mm)] top side rail. The bottom side rail is a nominally 2-by-4-inch [actually 1.44 by 3.50 inches (37 by 89 mm)] solid board. The balusters are nominally 2-by-2-inch [actually 1.5 by 1.5 inches (37 by 37 mm)] solid components. See Figure 2 for typical component cross sections.
- 3.3.2 2×4 Traditional Railing: The EPOCH Evergrain 2×4 Traditional Railing System is manufactured to a height of 42 inches (1067 mm) and a rail length of 68 inches (1727 mm). The assembly is similar to the Traditional Railing system with the exception that the top rail terminates at a newel post (supplied by others). See Figure 2 for typical component cruss sections.
- 3.3.3 Designer Railing: The EPOCH Evergrain Designer Railing system is manufactured to a height of 42 inches (1067 mm) and a rail length of 68 inches (1727 mm). The main component of the top and bottom rail is approximately 2½ inches by 2½ inches (64 by 64 mm). The bottom of the top rail component is provided with an approximately 1½-inchwide (38 mm) channel into which the 1¼-by-1½-inch (32 by 38 mm) oval solid baluster is fitted. The top of the bottom rail component provides a 0.30-inch-high (7.6 mm) lip that supports the baluster. The top rail is provided with a finish component that slides onto the main rail component. See Figure 3 for typical component cross sections.

ESREPORTS are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, Inc., express or implied, as to any finding or other matter in this report, or as to any product covered by the report.



TABLE 1-ALLOWABLE DESIGN STRESS VALUES FOR EPOCH EVERGRAIN DECKING HAVING A MAXIMUM 2-INCH THICKNESS

PROPERTY	ALLOWABLE DESIGN VALUE (psi)
Flexural stress (F _b)	245
Modulus of elasticity (MOE)	53,000
Tensile stress—parallel to longitudinal direction (F _t)	295
Compressive stress—parallel to longitudinal direction (F _c)	860
Compressive stress—perpendicular to longitudinal direction $(F_{c^{\perp}})$	400
Shear stress (F _v)	225

For SI: 1 psi = 6.9 kPa.

TABLE 2—EPOCH EVERGRAIN DECKING SPAN CHART'2

MEMBER SIZE	ALLOWABLE MEMBER SPAN BETWEEN SUPPORTS WHEN SUPPORTING 100 psf UNIFORM LIVE LOADING ¹⁴ (Inches)		
1-by-6	16		
2-by-6	20		

For SI: 1 inch = 25.4 mm, 1 psf = 0.0479 kN/m².

Tabulated spans are based on a deflection limit of L/180.

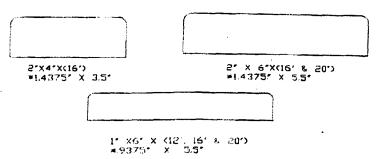
TABLE 3-MAXIMUM GUARDRAIL SPAN23

PRODUCT NAME	APPLI	APPLICABLE BUILDING CODE ⁴		MAXIMUM SPAN (ft-in) ¹	
	IBC	IRC	UBC		
EPOCH Evergrain Traditional Railing	Yes	Yes	Yes	5' - 8"	
EPOCH Evergrain 2×4 Traditional Railing	Yes	Yes	Yes	5' - 8"	
EPOCH Evergrain Designer Railing	Yes	Yes	Yes	5' - 8"	

For SI: 1 inch = 25.4 mm, 1 ft = 305 mm.

²Maximum allowable span has been adjusted for durability. No further increases are permitted.

⁴Indicates compliance with the respective building codes.



For SI: 1 inch = 25.4 mm.

FIGURE 1—EPOCH EVERGRAIN DECKING CROSS SECTIONS

¹Tabulated span values are for members used as planking (flatwise bending). The values are permitted to be used in lieu of application-specific calculations.

²Members shall be supported by a minimum of three joists and must be fastened at each joist.

Maximum span shall be measured from edge-of-supporting-construction to edge-of-supporting-construction.

³Evaluation of this guardrail does not include the post, post sleeve or post base attachment. The ability of the supporting construction to resist the reactionary loads shall be established as required by the code official.



HISTORIC PRESERVATION COMMISSION

Isiah Leggett County Executive Julia O'Malley Chairperson

Date: March 5, 2007

MEMORANDUM

TO:

Reggie Jetter, Acting Director

Department of Permitting Services

FROM:

Anne Fothergill, Senior Planne

Historic Preservation Section

Maryland-National Capital Park & Planning Commission

SUBJECT:

Historic Area Work Permit #443888, screened porch and deck

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **Approved with Conditions** at the February 28, 2007 meeting. The condition of approval is:

1. The applicant will submit accurate plans and elevations for stamping.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant:

Joshua Lamel & Meredith Persily

Address:

7 Columbia Ave, Takoma Park

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made.







DPS - #8

HISTORIC PRESERVATION COMMISSION 301/563-3400

APPLICATION FOR HISTORIC AREA WORK PERMIT

Contact	Person: _LOSHAA CANTEL
Daytim	e Phone No.: 202-246-1400
Tax Account No.:	240-375-1629
Name of Property Dwner: Jos Hua Lame & MEREDITH PERSIL Paytim	e Phone No : 202 - 246 - 1400
Address: 7 COLUMBIA AVE TAKOMA PARK Street Number City	
•	,
Contractor: PROBULT DECK AND FENCE	Phone No.: 301-414-3550
Contractor Registration No.: 48067 (MHIC)	
Agent for Owner: TAT LA Daytim	e Phone No.: 240-375 - 0116
LOCATION OF BUILDING/PREMISE	
House Number: Street. CO	LUMBIA AVE.
Town/City: TAKOMA PARK Nearest Cross Street: C	
Lot: 15 Block: 18 Subdivision: BFG.	
Liber: Folio: Parcel:	
PART ONE: TYPE OF PERMIT ACTION AND USE	
1A. CHECK ALL APPLICABLE: CHECK ALL APPLICAB	<u></u>
☐ Construct ☐ Extend ☐ Alter/Renovate ☐ A/C ☐ Slab	Back □ Room Addition □ Porch □ Deck □ Shed
☐ Move ☐ Install ☐ Wreck/Raze ☐ Solar ☐ Fireplace	e 🗆 Woodburning Stove 🗆 Single Family
☐ Revision ☐ Repair ☐ Revocable ☐ Fence/Wall (comple	ete Section 4) 🗆 Other:
1B. Construction cost estimate: \$ \\\ \O_1OOO	
1C. If this is a revision of a previously approved active permit, see Permit #	
PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDITIONS	
	□ Other: JAN 2 6 2007
• /	Other:
, 	
PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL	
3A. Heightfeetinches	
3B. Indicate whether the fence or retaining wall is to be constructed on one of the following lo	
☐ On party line/property line ☐ Entirely on land of owner ☐ On	public right of way/easernent
I hereby certify that I have the authority to make the foregoing application, that the application	
approved by all agencies listed and I hereby acknowledge and accept this to be a condition fo	r the issuance of thi s perm it.
July Diction	10/31/06
Signature of owner or authorized egent	Date
/	
1.000	toric Preservation Commission
Disapproved: Signature: 11/2000	Date: 3-5-07
Application/Permit No.: 9770XXX Date Filed://or	(ない) / Date Issued:

SEE REVERSE SIDE FOR INSTRUCTIONS

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: REMOVE EXISTING DECK FROM BACK OF HOUSE & REPLACE					
	WITH WEN DEEN & SCREEN PORCH					
	SUREMBORIN 12'X 16'					
	DECK 10' X 16' WTRI STEPS					
	- NO DRAINAGE WILL BE DISTURBED, NO TREES WILL BE CUT					
b.	General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district:					
	LOCATION OF PROJECT IS ON BACK OF HOUSE AT SAME LOCATION					
	- SE ATTACHED SITE PLAN (PLATT) AND STRUCTUREN DIDGERAM					
	CONSISTANG OF MATERIAL SPECIFICATIONS.					
	- WILL ANT AFFECT APPEARANCE OF HOVE AT FRONT.					

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.

- Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door opanings, 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

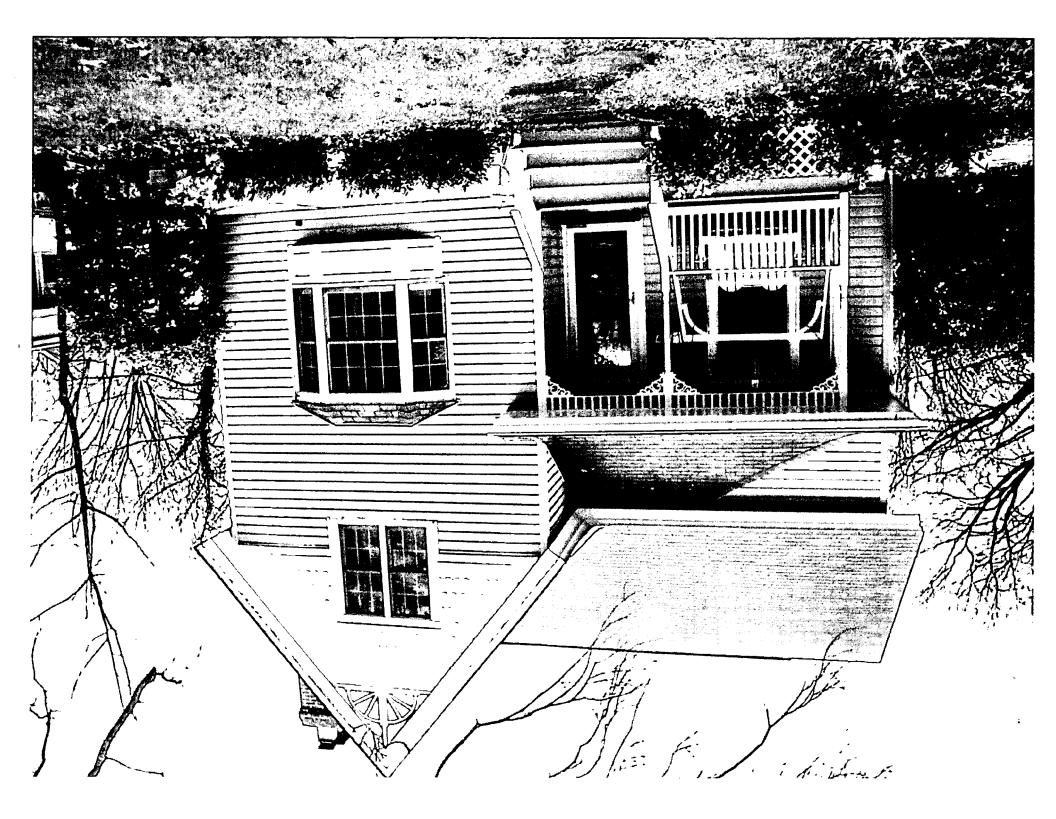
- a. Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographs.
- b. Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining proparties.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

For <u>ALL</u> 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).



"Nobody Builds A Better Deck For Less"



Premium Deck with Gazebo and Hot Tub on Concrete Patio

EARLY BIRD SUPER SALE

Special Promotions Going On Now! See Representative For Detail!



Premium Deck with Premium Gable Roof Screen Porch

SALE ENDS SOON!

BEAT THE RUSH AND SAVE!!!





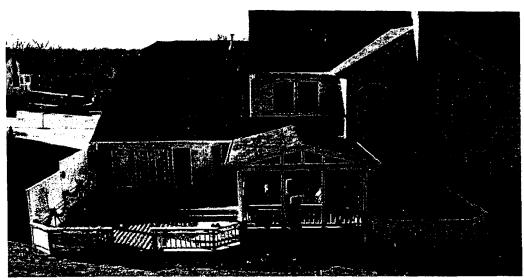
"Nobody Builds A Better Deck For Less"



Premium Deck with Gazebo and Hot Tub on Concrete Patio

EARLY BIRD SUPER SALE

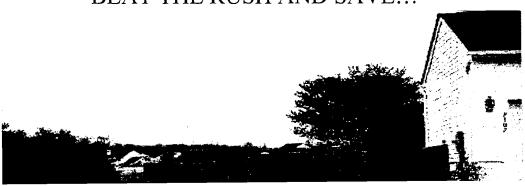
Special Promotions Going On Now! See Representative For Detail!



Premium Deck with Premium Gable Roof Screen Porch

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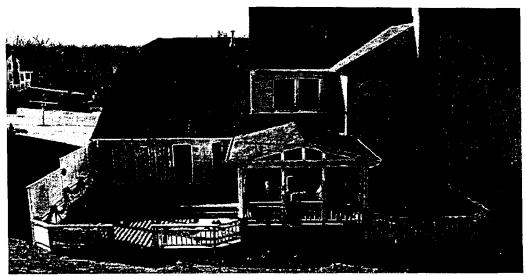
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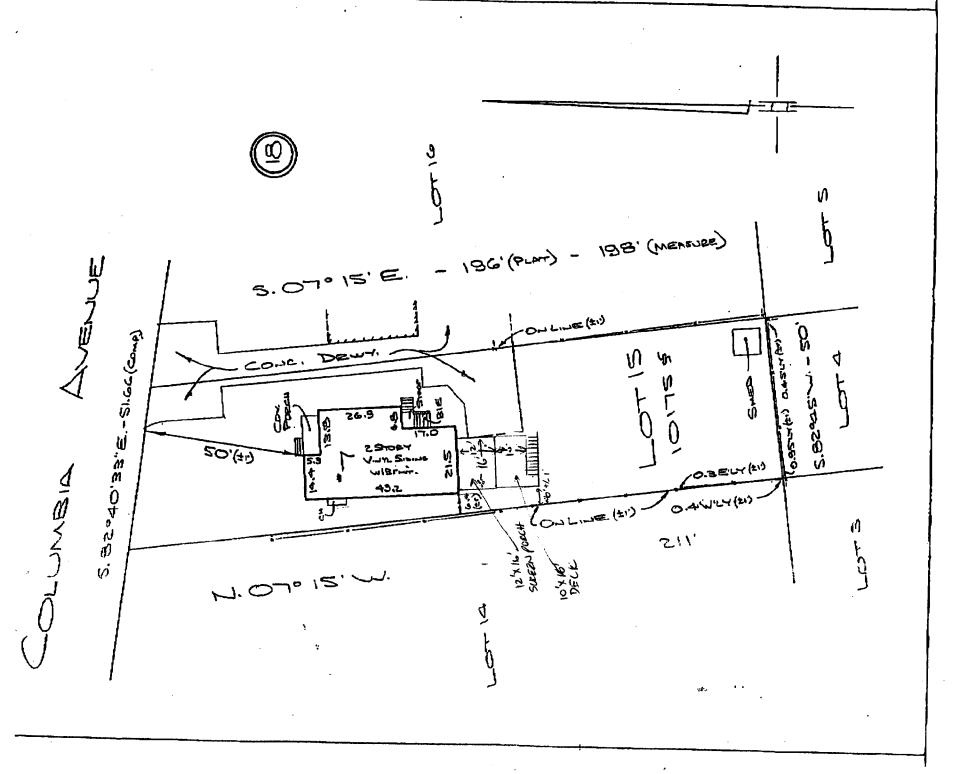


Premium Deck with Premium Gable Roof Screen Porch

SALE ENDS SOON!

BEAT THE RUSH AND SAVE!!!





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HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address:

7 Columbia Avenue, Takoma Park

Meeting Date: 02/28/07

Applicant:

Joshua Lamel and Meredith Persily

Report Date: 02/21/07

Resource:

Non-Contributing Resource

Takoma Park Historic District

Public Notice: 02/14/07

Review:

HAWP

Tax Credit:

None

Case Number: 37/03-07I

Staff:

Anne Fothergill

PROPOSAL:

Deck removal and screened porch and deck construction

RECOMMEND: Approval

PROJECT DESCRIPTION

SIGNIFICANCE:

Non-Contributing Resource in the Takoma Park Historic District

STYLE:

Victorian Revival

DATE:

c. 1980s

PROPOSAL

The applicant proposes removal of the existing deck at the rear of the house and construction of a 12' x 16' screened porch with an asphalt shingle roof, wood trim, and skylights and a 10' x 16' wood deck with a wood railing and wood steps to grade. See photos and proposed plans in Circles .

STAFF DISCUSSION

A Non-Contributing Resource in the Takoma Park Historic District receives the most lenient level of design review. The HPC considers alterations to Non-Contributing Resources in terms of their impact on the overall streetscape and environmental setting of the historic district. The Takoma Park Guidelines state "most alterations and additions to Non-Contributing/Out-of-Period Resources should be approved as a matter of course. The only exceptions would be major additions and alterations to the scale and massing...which affect the surrounding streetscape and/or landscape and could impair the character of the historic district as a whole."

All of these additions are located at the rear of the house and will not affect the streetscape. The proposed changes utilize compatible materials and an appropriate design for the setting. These additions to a Non-Contributing Resource will not adversely affect the character of the streetscape, landscape, or historic district. Staff recommends approval.

STAFF RECOMMENDATION

Staff recommends that the Commission approve the HAWP application as being consistent with Chapter

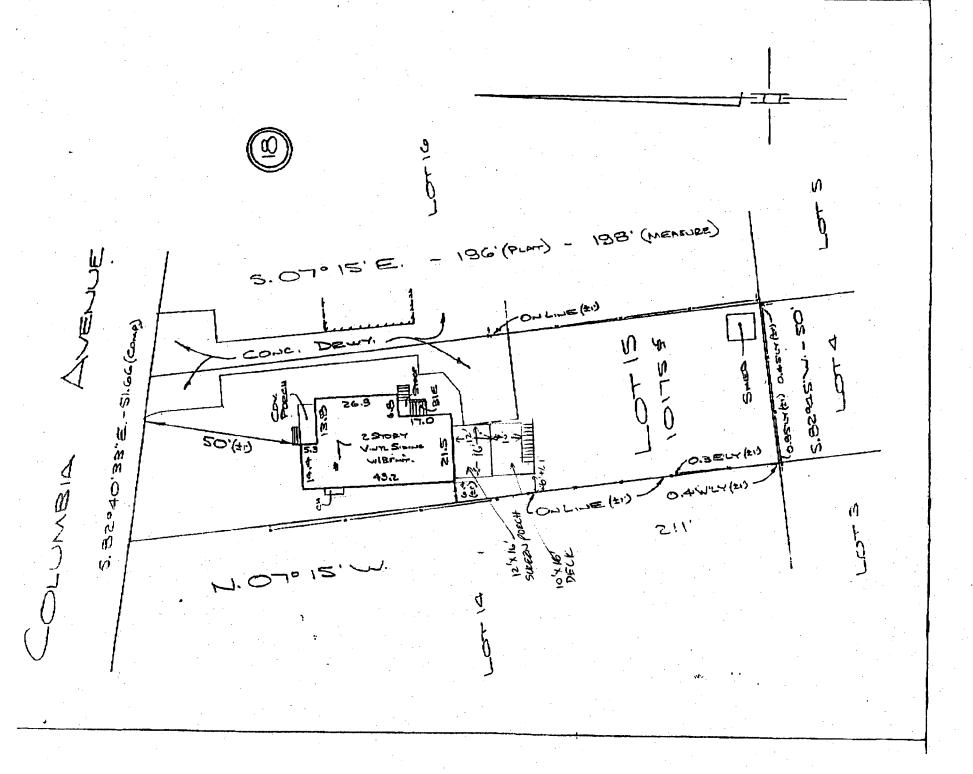
24A-8 (b) 2:

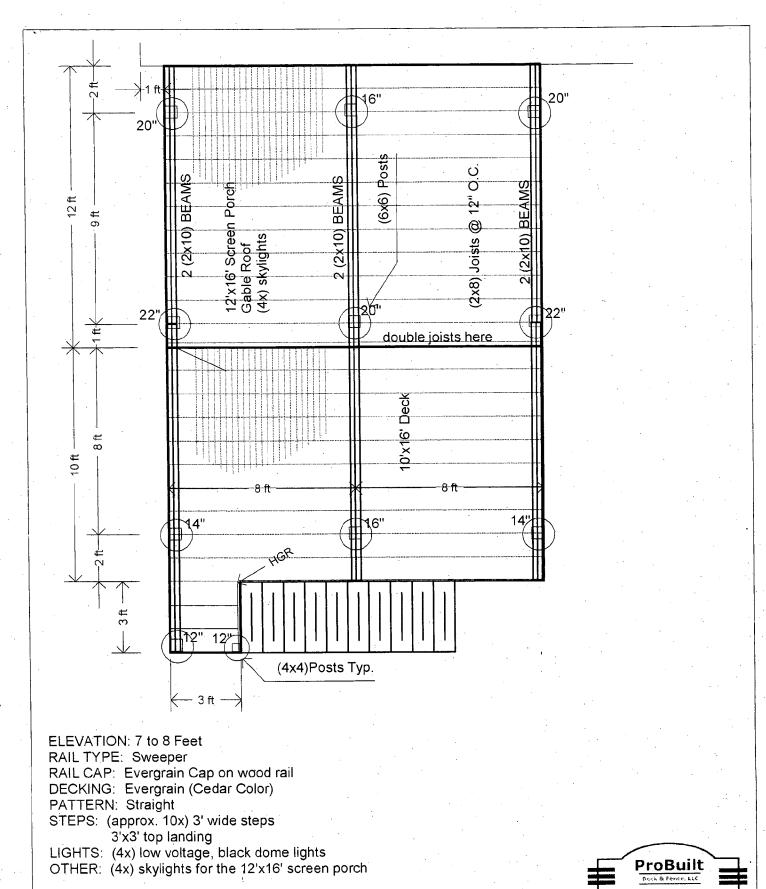
The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter,

and with the Secretary of the Interior's Standards for Rehabilitation #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.

and with the general condition applicable to all Historic Area Work Permits that the applicant will present <u>3 permit sets of drawings</u> to HPC staff for review and stamping prior to submission for permits (if applicable). After issuance of the Montgomery County Department of Permitting Services (DPS) permit, the applicant will arrange for a field inspection by calling the DPS Field Services Office at (240) 777-6370 or online at www.permits.emontgomery.org prior to commencement of work and not more than two weeks following completion of work.





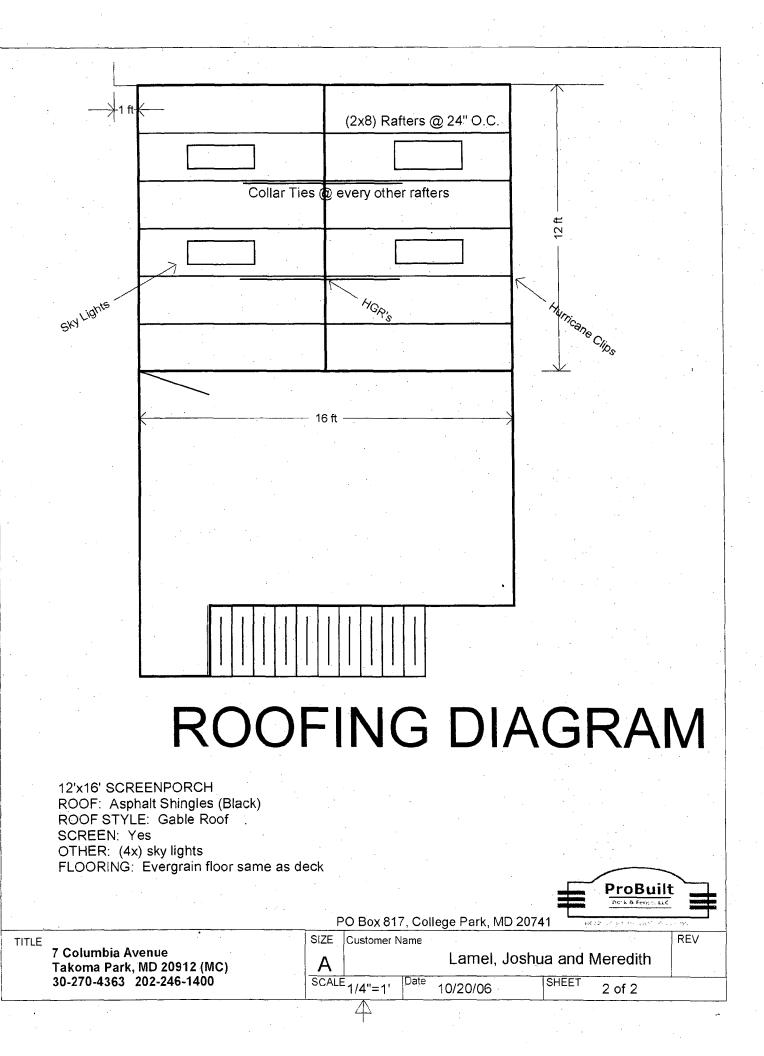
TITLE
7 Columbia Avenue
Takoma Park, MD 20912 (MC)
30-270-4363 202-246-1400

PO Box 817, College Park, MD 20741

SIZE Customer Name

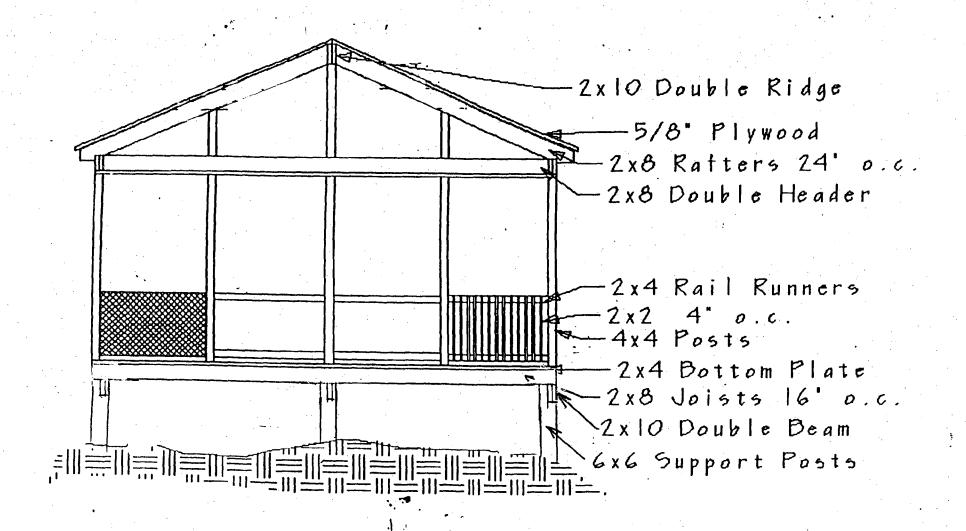
A Lamel, Joshua and Meredith

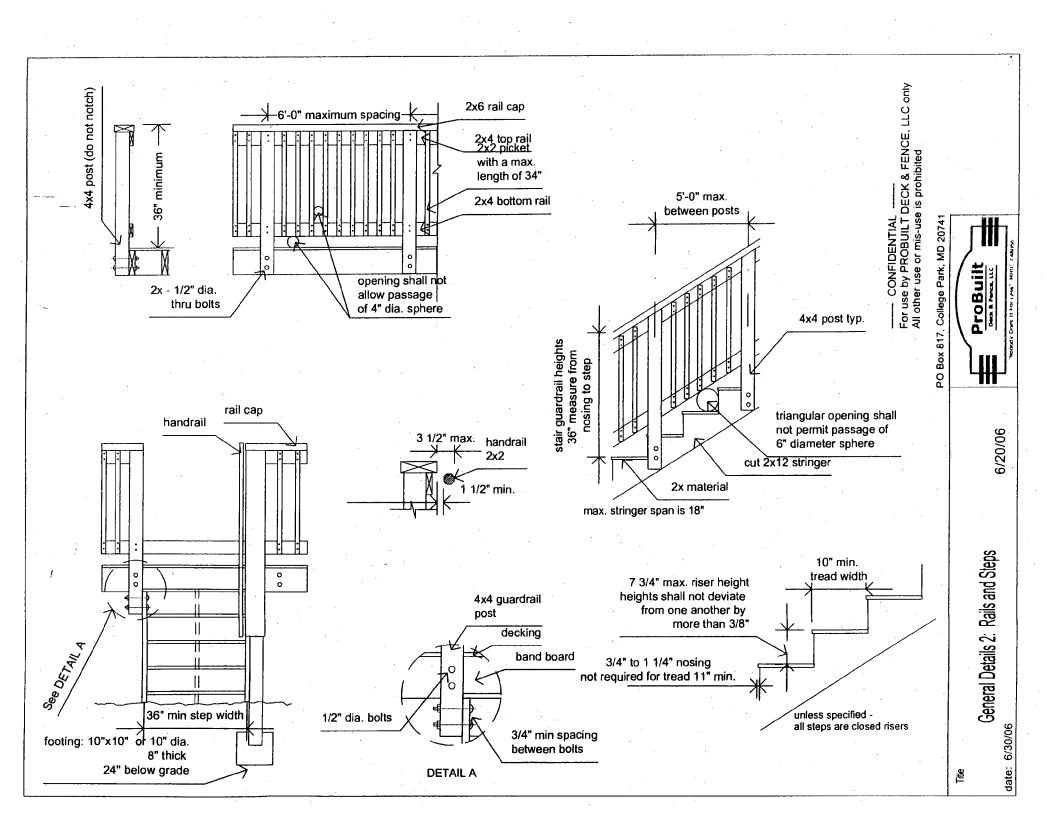
SCALE 1/4"=1' Date 10/20/06 SHEET 1 of 2

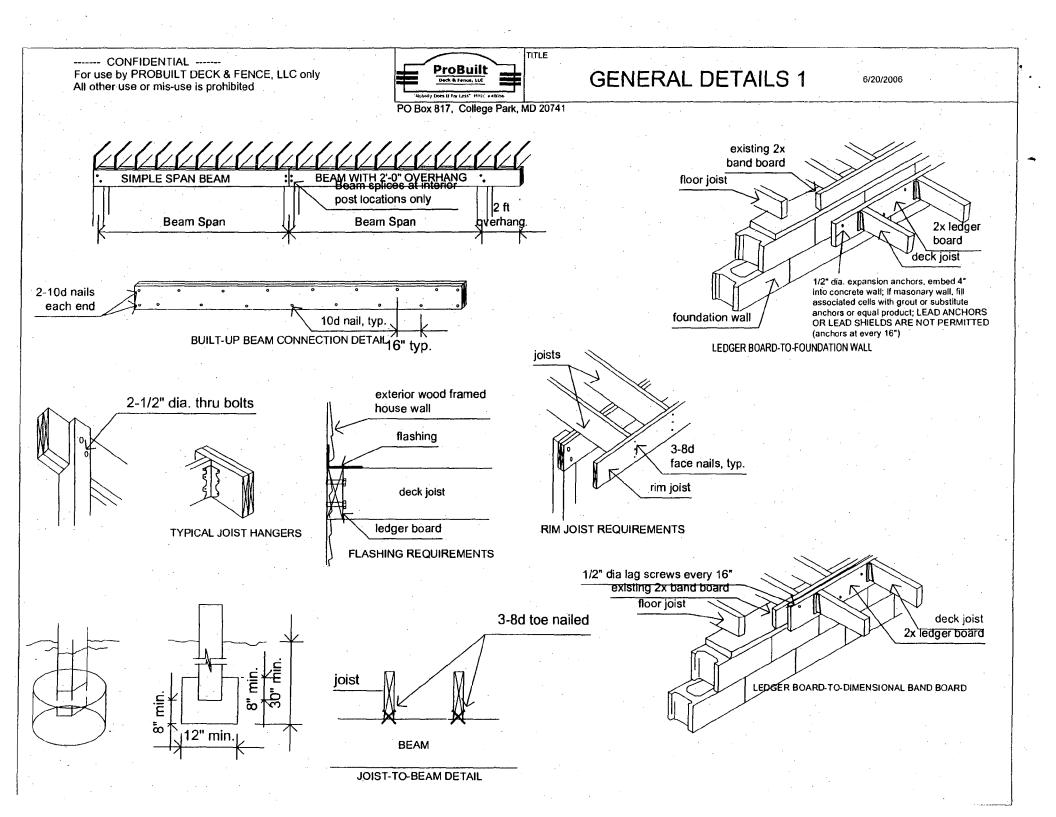


GABLE ROOF

N.T.S.









Headquarter 5110 Roanoke Place, #106 College Park, MD 20740 Tel: 301-474-3550 Fax: 301-474-3551 www.probuiltdeck.com

To:	Ms. Anne Foddergill(?)	From:	Duke La (70)3-675 - 0116)	
	MC Historic Preservation	Commission			
Fibti	301-563-3412	Pages:	3 _	(Including C	Cover)
Phone:	301-563-3400	Date:	2/15/07		
Re:	Elevation Drawing For 7	Columbia Ave., Takoma l	Park, MD 209	912	
☑ Urge	ent 🔲 For Approval	☐ Please Comment	☑ Please R	espond 🗆 Pı	ırchase Order
• Comi	ments:	-			
Dear Ar	nne,				
Accomp	panying this fax cover sheet	t are the following:			
(1)	Cover				
(2)	Sheet 1 of 2 - Side Elevat	ion Drawing			
(3)	Sheet 2 of 2 - Rear Eleva	tion Drawing			

Reference -- Permit application -- Historical Preservation Commission

Requesting approval for replacement of existing deck with deck/screen in porch combination for rear of house for Joshua and Meredith Lamel residence at:

7 Columbia Ave. Takoma Park, MD 20912

Please call me to confirm that you have received this fax and that you have everything you needed to push this permit application through. If you have any question, please call me immediately at my cell phone number of 703-675-0116. Please leave a thorough message along with a return number and I will call you back promptly. Thank you...