ANN ARBOR HISTORIC DISTRICT COMMISSION

Staff Report

ADDRESS: 614 Second Street, Application Number HDC19-158

DISTRICT: Old West Side Historic District

REPORT DATE: October 10, 2019

REPORT PREPARED BY: Jill Thacher, Historic Preservation Coordinator

REVIEW COMMITTEE DATE: Monday, October 7, 2019

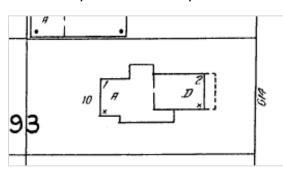
OWNER APPLICANT

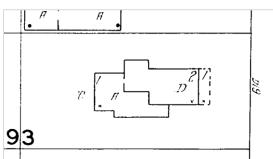
Name:Prab & Jenny KopperaJames K. AchesonAddress:614 Second St1483 Newport Rd

Ann Arbor, MI 48103 Ann Arbor, MI 48103

Phone: (773) 490-5979 (734) 668-1940

BACKGROUND: This two-story gable-fronter appears in the 1892 City Directory as #54, the home of tailor Herman Krug. (#54 does not appear in the 1890-91 directory). The house has a cut stone foundation and 1/1 windows. It originally had a full-width front porch, which is now a small stoop. A small side porch on the north side retains some original decorative trim. A large





rear automobile garage addition was present on the 1925 Sanborn (top left). In 1931, the two-story addition appears (bottom left). The two-story addition has a cut stone foundation. The 1931 footprint matches what we see today.

LOCATION: The property is located on the west side of Second Street, between West Madison and West Mosley Streets.

APPLICATION: The applicant seeks HDC approval to remove a portion of the one-story wing on the back of the house and replace it with a new, wider one-story wing with an expanded roof deck.

APPLICABLE REGULATIONS:

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

(2) The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.

- (9) New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
- (10) New additions and adjacent or related new construction shall 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.

From the Secretary of the Interior's Guidelines for Rehabilitating Historic Buildings (other SOI Guidelines may also apply):

New Additions

<u>Recommended</u>: Constructing a new addition so that there is the least possible loss of historic materials and so that character-defining features are not obscured, damaged, or destroyed.

Designing new additions in a manner that makes clear what is historic and what is new.

Locating the attached exterior addition at the rear or on an in-conspicuous side of a historic building; and limiting its size and scale in relationship to the historic building.

Considering the attached exterior addition both in terms of the new use and the appearance of other buildings in the historic district or neighborhood. Design for the new work may be contemporary or may reference design motifs from the historic building. In either case, it should always be clearly differentiated from the historic building and be compatible in terms of mass, materials, relationship of solids to voids, and color.

<u>Not Recommended</u>: Attaching a new addition so that the character-defining features of the historic building are obscured, damaged, or destroyed.

Designing a new addition so that its size and scale in relation to the historic building are out of proportion, thus diminishing the historic character.

District or Neighborhood Setting

<u>Not Recommended:</u> Introducing new construction into historic districts that is visually incompatible or that destroys historic relationships within the setting.

Building Site

<u>Recommended</u>: Identifying, retaining, and preserving buildings and their features as well as features of the site that are important in defining its overall historic character. Site features can include driveways, walkways, lighting, fencing, signs, benches, fountains, wells, terraces, canal systems, plants and trees, berms, and drainage or irrigation ditches; and archeological features that are important in defining the history of the site.

Retaining the historic relationship between buildings, landscape, and open space.

<u>Not Recommended:</u> Introducing new construction onto the building site which is visually incompatible in terms of size, scale, design, materials, color and texture or which destroys historic relationships on the site.

Removing or radically changing buildings and their features or site features which are important in defining the overall historic character of the building site so that, as a result, the character is diminished.

Windows

Not Recommended: Introducing a new design that is incompatible with the historic character of the building.

From the City of Ann Arbor Design Guidelines:

Guidelines for All Additions

<u>Appropriate:</u> Limiting the size and scale of the addition in relationship to the historic building so that it does not diminish or visually overpower the building or the district. The addition should exceed neither half of the original building's footprint nor half of the original building's total floor area.

Not Appropriate: Attaching an addition so that the character-defining features of the property are obscured, damaged, or destroyed.

Additions to Historic Residential Structures

<u>Appropriate</u>: Placing new walls in a different plane from the historic structure, in a subordinate position to the historic fabric.

All New Construction

<u>Appropriate</u>: Retaining the historic relationship between buildings, landscape features and open space.

STAFF FINDINGS:

- 1. This house has an interesting assortment of old additions. The original house footprint was probably the two-story gable-front structure you see from the street. An early two-story rear addition is slightly offset to the north, and there is one-story conditioned space (on the southwest corner) and unconditioned shed off the back. This one-story is all labeled "automobile" on the 1931 Sanborn. It is presumed that part of the garage space was finished into living space sometime after 1931.
- 2. The new footprint of the additions (172 SF) would be 13% of the original footprint (1300 SF). This does not account for the demolished and replaced structure, which is part of the 1300 SF). The floor area of the additions (503 SF) adds 29% to the original (1708 SF). This meets the Ann Arbor design guideline that says "The addition should exceed neither half of the original building's footprint nor half of the original building's total floor area".
- 3. The new addition is a single-story rectangle off the back. Like the current design, it has a roofdeck for the second floor bedroom, though the new deck will be larger than the old. The addition creates a 2'7" corner on the south elevation where the existing additions will be removed. This is appropriate since it is the more visible, driveway side of the house.

On the north elevation the inset is the depth of the 4" corner trim board, and 14 ½" wide. The cladding in this vertical band is different--fiber cement board instead of wood lap siding. Though a more pronounced break would be preferable to make the addition more subordinate, the second-story corner of the historic house is not impacted, and the change in foundation material (from stone to block) will also be very visible.

- 4. The house currently has aluminum over wood lap siding. The plans call for the removal of the aluminum and restoration of the underlying wood. Missing trim and window sills will be reinstalled on the exterior. The addition's siding is also wood, with a matching reveal but more rounded edge. The addition's trim is similar to the historic trim, with slightly varied widths to distinguish it. The foundation (cut stone block vs. concrete crawl space) will also make clear what's new and what's old.
- 5. Staff believes the replacement of the first floor rear addition is appropriate given its lack of character-defining features, its out-of-sight location, and the impracticality of using it again as a garage. The proposed addition is largely hidden behind the two-story portions of the house, and does not compromise the integrity of the site or other buildings nearby.

MOTION

(Note that the motion is only a suggestion. The Review Committee, consisting of staff and at least two Commissioners, will meet with the applicant on site and share their observations at the meeting.)

I move that the Commission issue a certificate of appropriateness for the application at 614 Second to remove a portion of the one-story wing on the back of the house and replace it with a new, wider one-story wing with an expanded roof deck, as proposed. The work is compatible in exterior design, arrangement, materials, and relationship to the house and the surrounding area and meets the *City of Ann Arbor Historic District Design Guidelines* for All Additions, Residential Additions, and New Construction, and *The Secretary of the Interior's Standards for Rehabilitation* and *Guidelines for Rehabilitating Historic Buildings*, in particular standards 2, 9 and 10 and the guidelines for New Additions, District or Neighborhood Setting, Building Site, and Windows.

MOTION WORKSHEET

I move that the Commission issue a Certificate of Appropriateness for the work at <u>614 Second</u> Street in the Old West Side Historic District

Provided the following condition(S) is (ARE) met: 1) STATE CONDITION(s)

The work is generally compatible with the size, scale, massing, and materials and meets the Secretary of the Interior's Standards for Rehabilitation, standard(S) number(S) (circle all that apply): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

ATTACHMENTS: application, photos, drawings, details



OF ANA PROPERTY OF THE PROPERT

HISTORIC DISTRICT COMMISSION

PLANNING AND DEVELOPMENT SERVICES

City Hall: 301 E. Huron St. Ann Arbor, MI 48104-6120 *Mailing:* P.O. Box 8647, Ann Arbor, MI 48107-8647

Phone: 734.794.6265 ext. 42608 Fax: 734.994.8460

jthacher@a2gov.org

APPLICATION MUST BE FILLED OUT COMPLETELY

Permit Number

HDC#__/9-/58.

BLDG#______

DATE STAMP

CITY OF ANN ARBOR
RECEIVED

AUG 22 2019

PLANNING & DEVELOPMENT SERVICES

PROPERTY LOCATION/OWNER INFORMATION		
NAME OF PROPERTY OWNER	HISTORIC DISTRICT	
Prab & Jenny Koppera		
614 2nd ST		CITY
		ANN ARBOR
18103 (773) 490-5979 Dakoppera@gr	ail.com	
PROPERTY OWNER'S ADDRESS (IF DIFFERENT FROM ABOVE)	CITY	STATE, ZIP
PROPERTY OWNERS SIGNATURE		
PROPERTY OWNER'S SIGNATURE		
SIGNHERE JERRY CAME DEVAY	ANNE KOPPERL	DATE 8/14/19
APPLICANT INFORMATION		
NAME OF APPLICANT (IF DIFFERENT FROM ABOVE)		
James K. Acheson		CITY
1483 Newport Rd		Ann Arbor
STATE ZIPCODE PHONE / CELL #	FAX No	
MT. 48103 (734) 668	7-1940 ()
Lim@achesonbuilders.com		
APPLICANT'S S GNATURE (if different from Property Owner)		
SIGN HERE ALLER & DILLERA PRINT NAME X James	K. Acheson	DATE 8-21-19
BUILDING USE - CHECK ALL THAT APPLY SINGLE FAMILY DUPLEX RENTAL DIMINITIPLE FAMILY		
SINGLE FAMILY DUPLEX RENTAL DIMULTIPLE FAMILY	□ COMMERCIAL □	INSTITUTIONAL
PROPOSED WORK		
Describe in detail each proposed exterior alteration, improvement and/or repair (use addition)	onal paper, if necessary).	
One Story addition on back of house replace	ing and only	00) 10 0 0 0 10 10
addition done many, many years ago, which has a	n inadequate	foundation, has
other faulty construction, and is sagging.	The addition	will include a
Third bedroom, and an Enlarged Family Room. T	he tront po	orch will 7
	ı	1
This is currently only a two bedroom h		
two children, one boy, and one girl,	so they n	eed an
additional hedrown. The Family Room is		
	ange, so a	



HISTORIC DISTRICT COMMISSION APPLICATION

FEE CHART

DESCRIPTION	
STAFF REVIEW FEES	FEE
Application for Staff Approval	\$35.00
Work started without approvals	Additional \$50.00
HISTORIC DISTRICT COMMISSION FEES	
All other proposed work not listed below	\$100.00
Work started without approvals	Additional \$250.00
RESIDENTIAL - Single and 2-story Structure	
Addition: single story	\$300.00
Addition: taller than single story	\$550.00
New Structure - Accessory	\$100.00
New Structure – Principal	\$850.00
Replacement of single and 2-family window(s)	\$100 + \$25/window
COMMERCIAL – includes multi-family (3 or structures	more unit)
Additions	\$700.00
Replacement of multi-family and commercial window (s)	\$100 + \$50/window
Replacement of commercial storefront	\$250.00
DEMOLITION and RELOCATION	
Demolition of a contributing structure	\$1000.0
Demolition of a non-contributing structure	\$250.00
Relocation of a contributing structure	\$750.00
Relocation of a non-contributing structure	\$250.00

FOR COMMISSION REVIEWS:

- Application withdrawals made before public notice is published will qualify for a 50% refund of the application fee
- Application withdrawals made after public notice is sent but before the public hearing will qualify for a 25% refund of the application fee.

INSTRUCTIONS FOR SUBMITTING APPLICATIONS

All HDC applications must be signed by the property owner and the applicant, if different, with the exception of staff approvals, which may be signed by only the applicant.

All completed HDC applications and their attachments may be

All completed HDC applications and their attachments may be submitted to Planning and Development Services by mail, in person (paper or digital), faxed, or via email to building@a2gov.org.

We accept CASH, CHECK, and all major credit cards. Checks should be made payable to "City of Ann Arbor"

<u>HDC</u> applications that are incomplete or not submitted with the required documentation or payment will not be processed or approved.

APPLICATION EXPIRATION

HDC applications ex	pire three (3) years afte	er the date of approval.
OFFICE USE ONLY		
Date of Hearing:		
Action	☐ HDC COA	☐ HDC Denial
Action	☐ HDC NTP	☐ Staff COA
Staff Signature		
Comments		
Fee:	s 300-	
Payment Type	☐ Check: # ☐ Ca§h ☐ Credit Card	

Proposed Work - continued

The Front porch will * also be replaced in the same front print as existing, and same stuffe as the existing Side porch. The existing aluminum siding will be removed, and the wood siding below it will be repaired and painted. The latter may be done in a later phase depending on budget 'considerations.

Describe conditions that Justify the Proposed Change

continued... so additional * Space here will make it much more livable. The existing addition from many years ago is partly unheated Storage with a dirt floor. It is also not built soundly: inadequate foundation, too close to grade so there are decay issues, and it is sagging. The existing front porch is Crumbling and will be unsafe soon. The existing aluminum siding is not in keeping with the historic district or the original design of the house. At a minimum, the aluminum siding will have to be repainted soon, but the homeowners would rather invest in restoring the original sixting and other exterior trims.

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Main Floor

2nd Floor

Front Elevation

Right Elevation

Rear Elevation As-Built Front Elevation Left Elevation As-Built_ Foundation Rear Elevation As-Built Right Elevation A-B Left Elevation itle Page 9 00 4001

JND Enterprises Designer:

6404 S Hornbeam PI

PHONE: 208-615-5992

Boise

FAX:

Idaho

MOBILE:

83716

jnd1955@gmail.com

Prab & Jenny Koppera

614 2nd St.

PHONE: (847) 736-3345

Ann Arbor

FAX:

Michigan

48103

MOBILE:

Drawn Exclusively for:



DRAWN BY:

SCALE:

As Noted

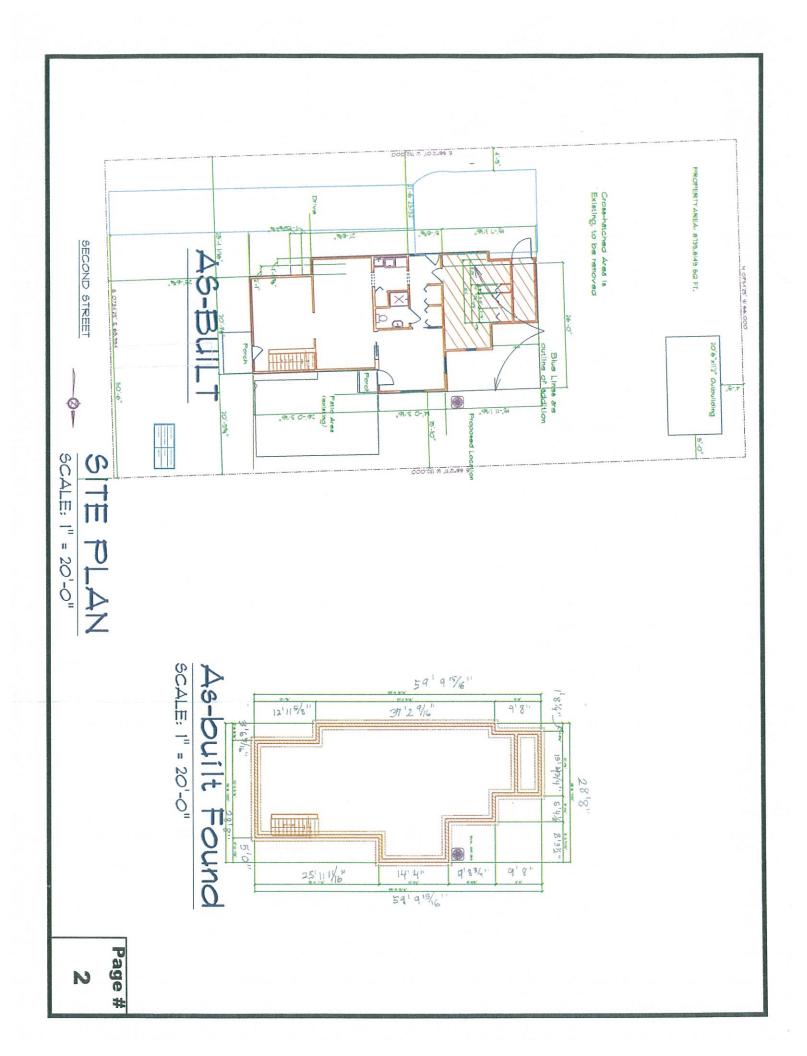
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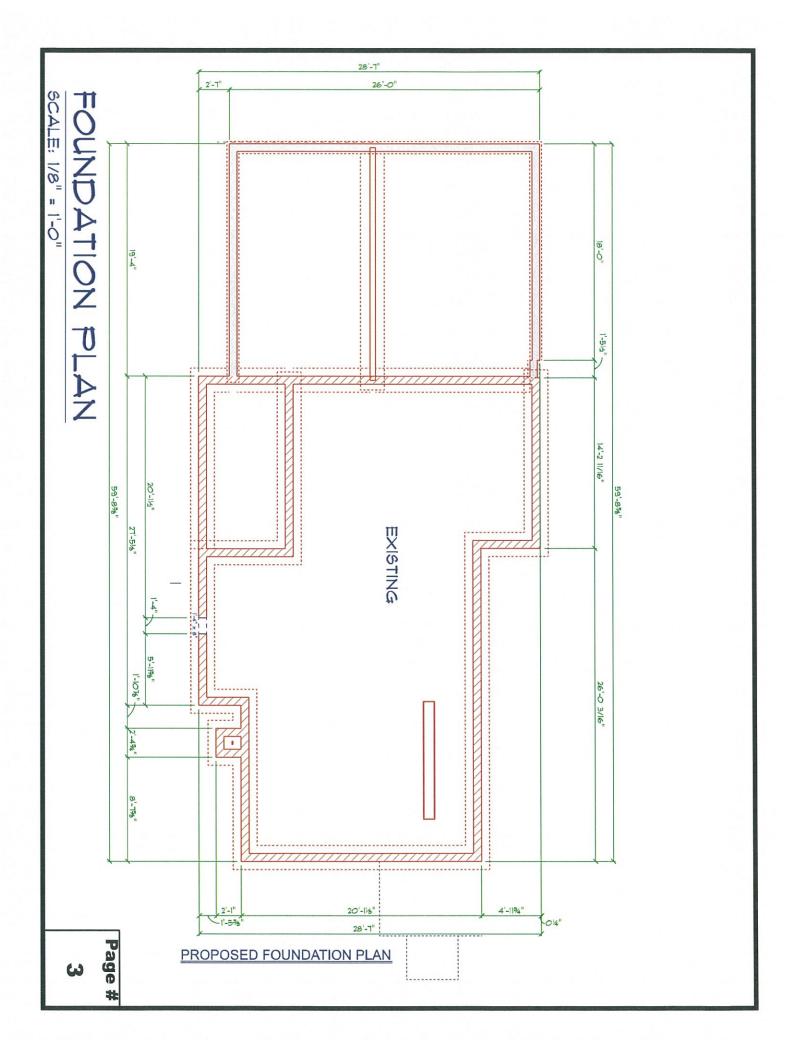
Friday, September 20, 2019

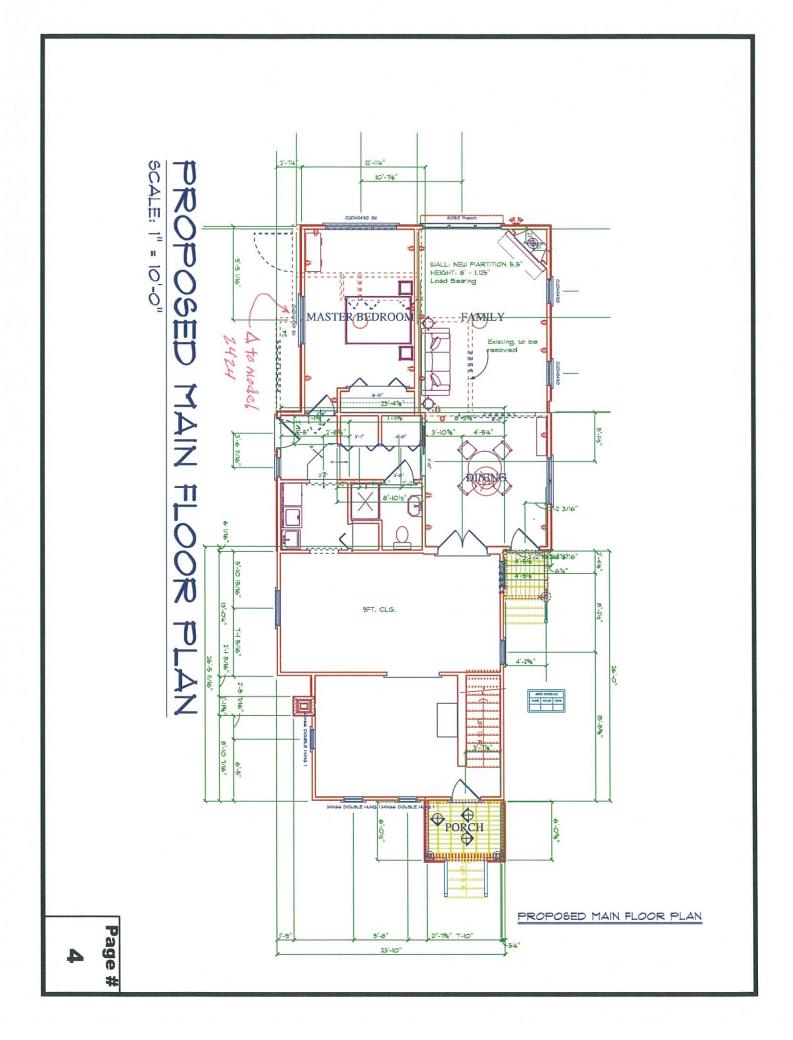


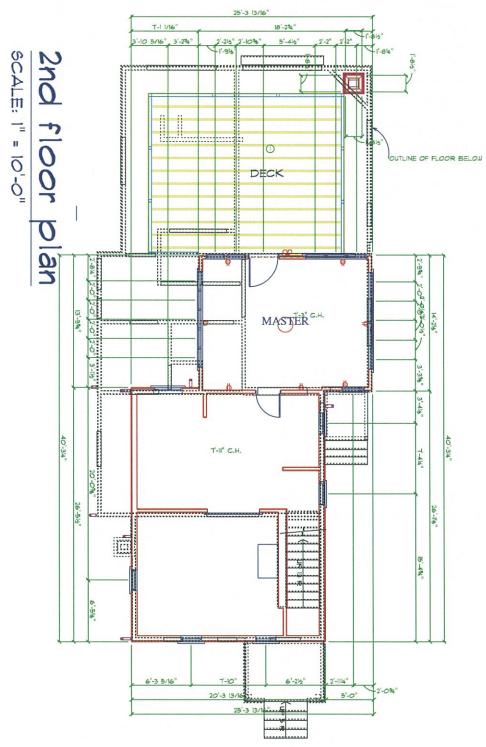
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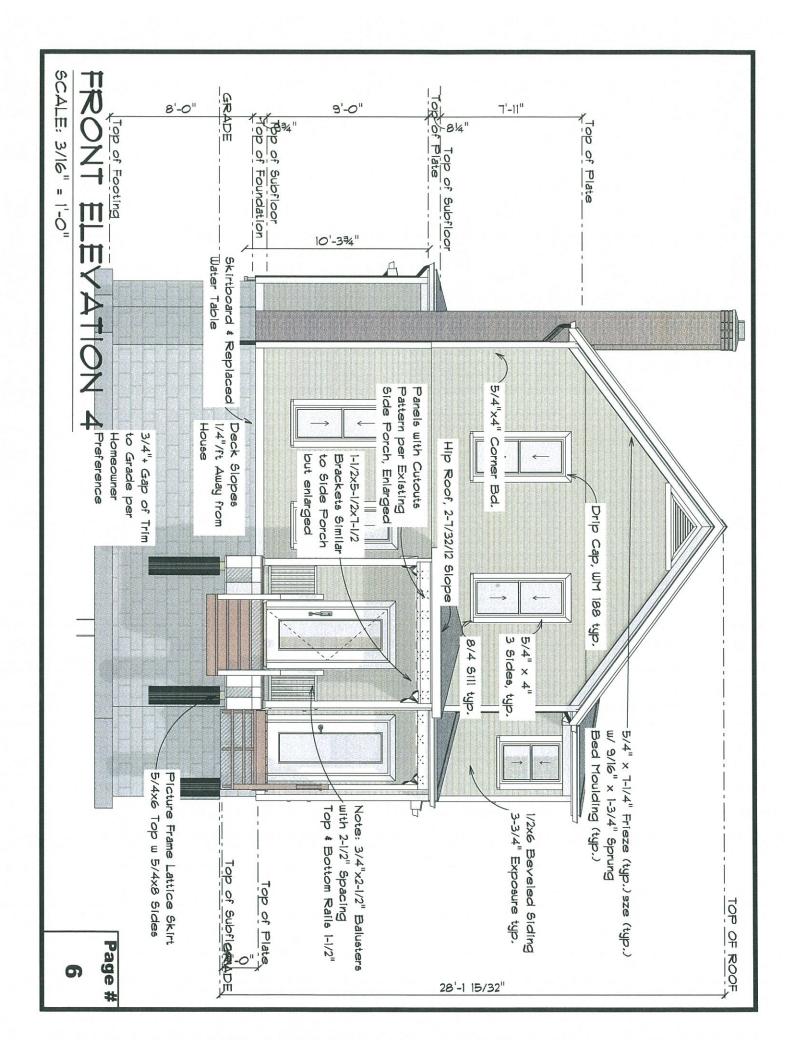








EXISTING 2ND FLOOR PLAN

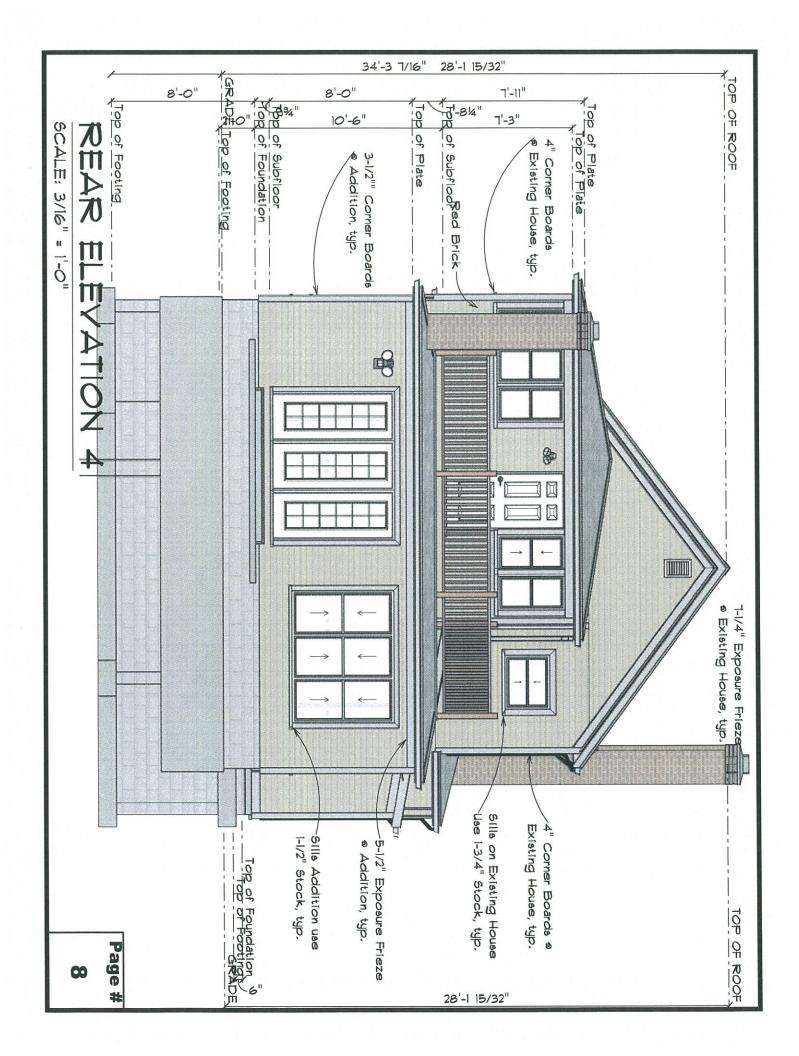


TOP OF ROOF Top of Footing

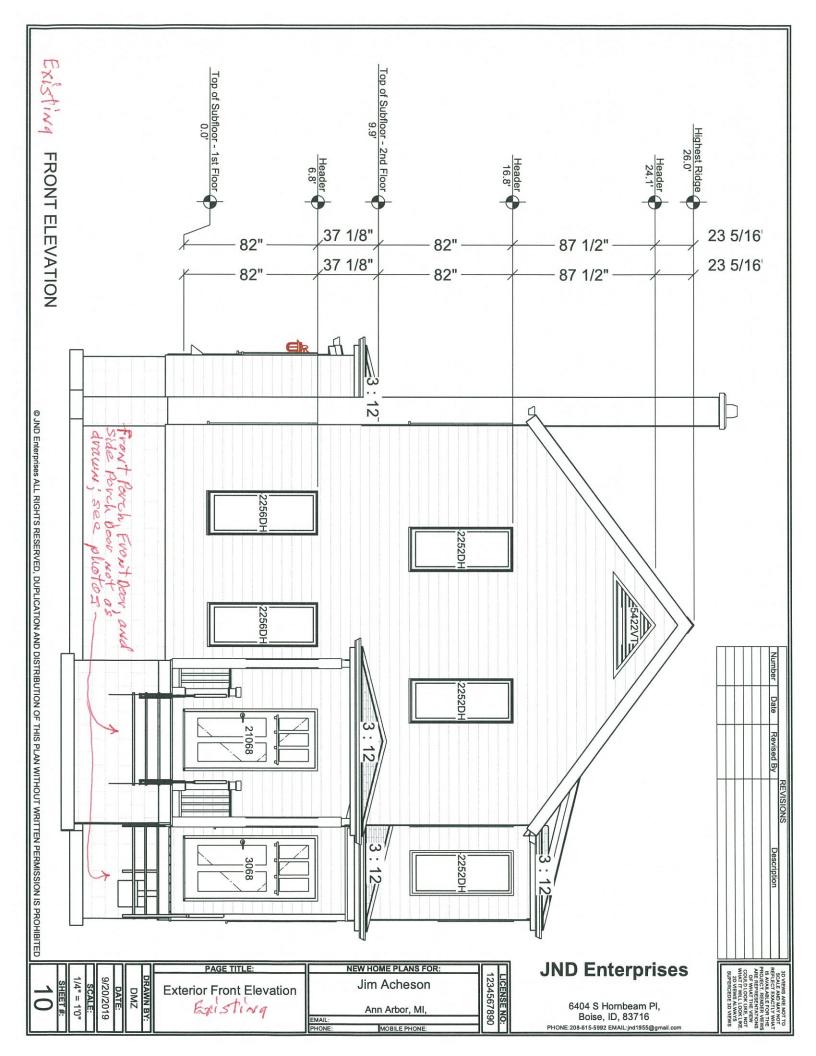
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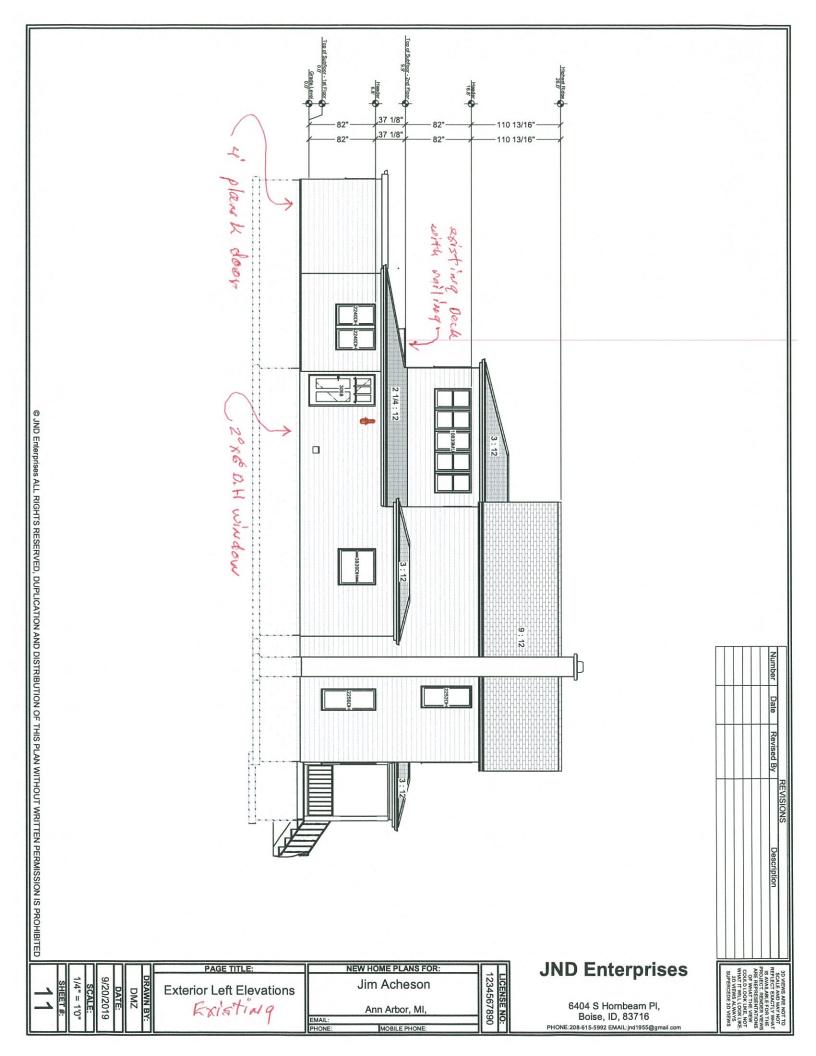
RIGHT ELEVATION 4

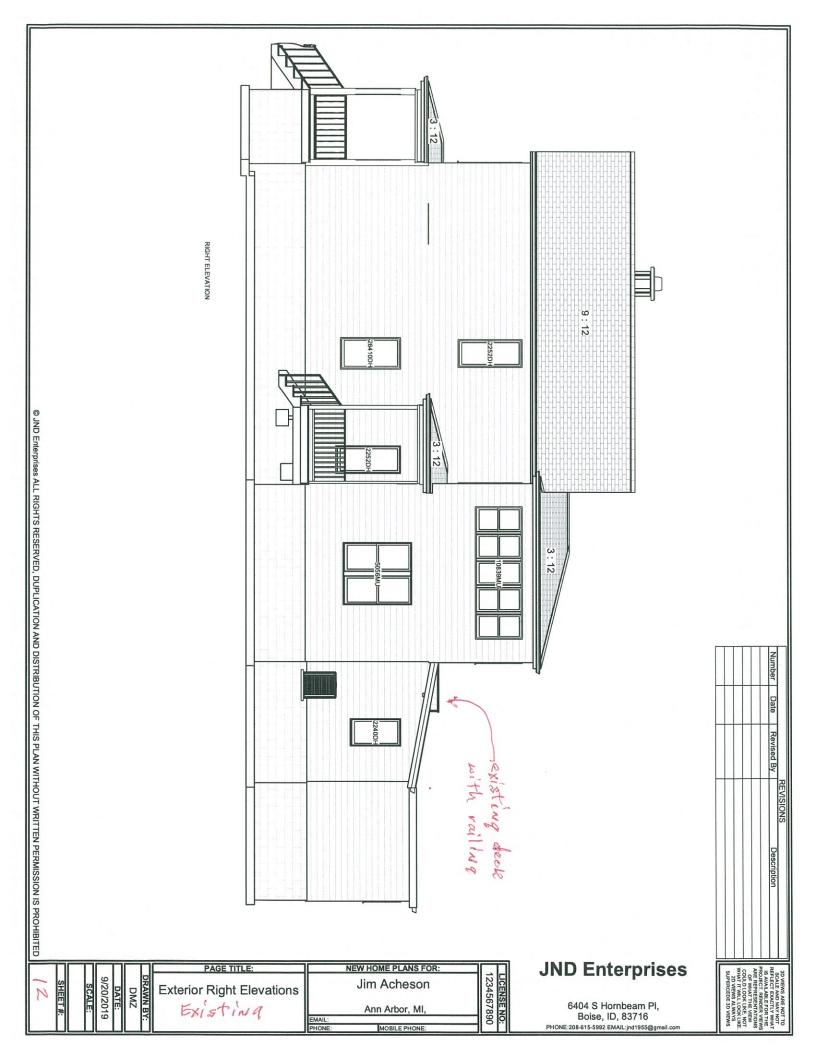
SCALE: I" = 10'-0"

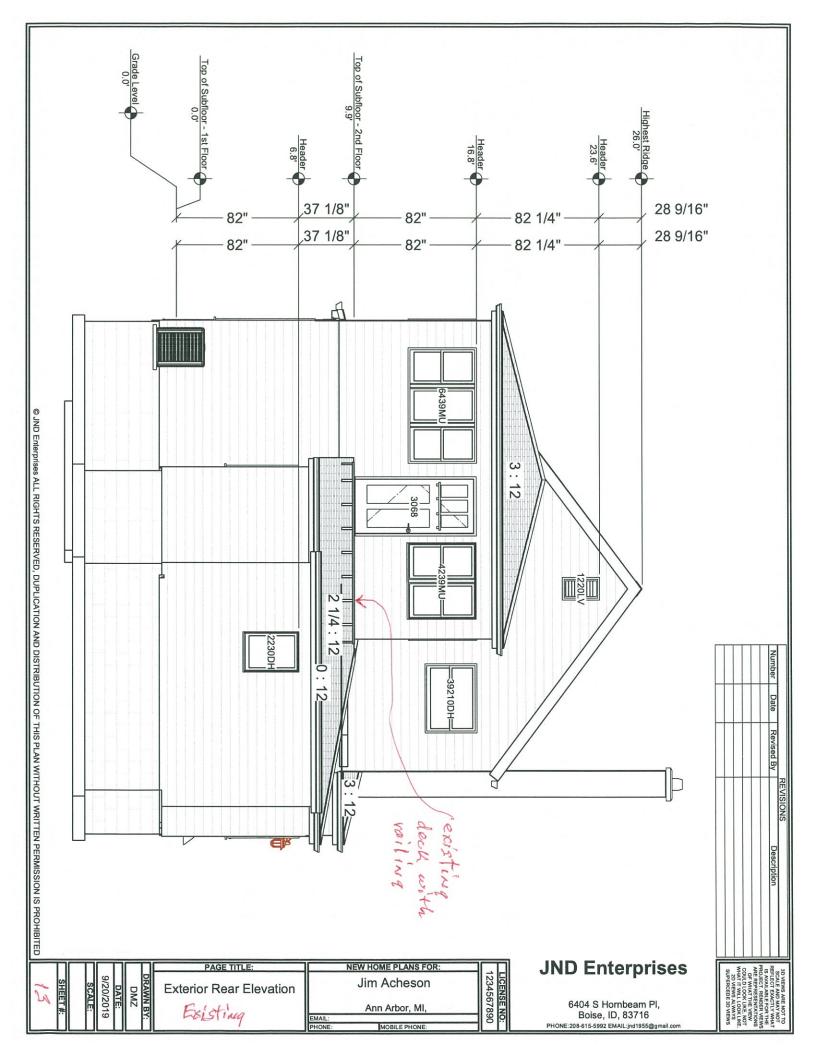


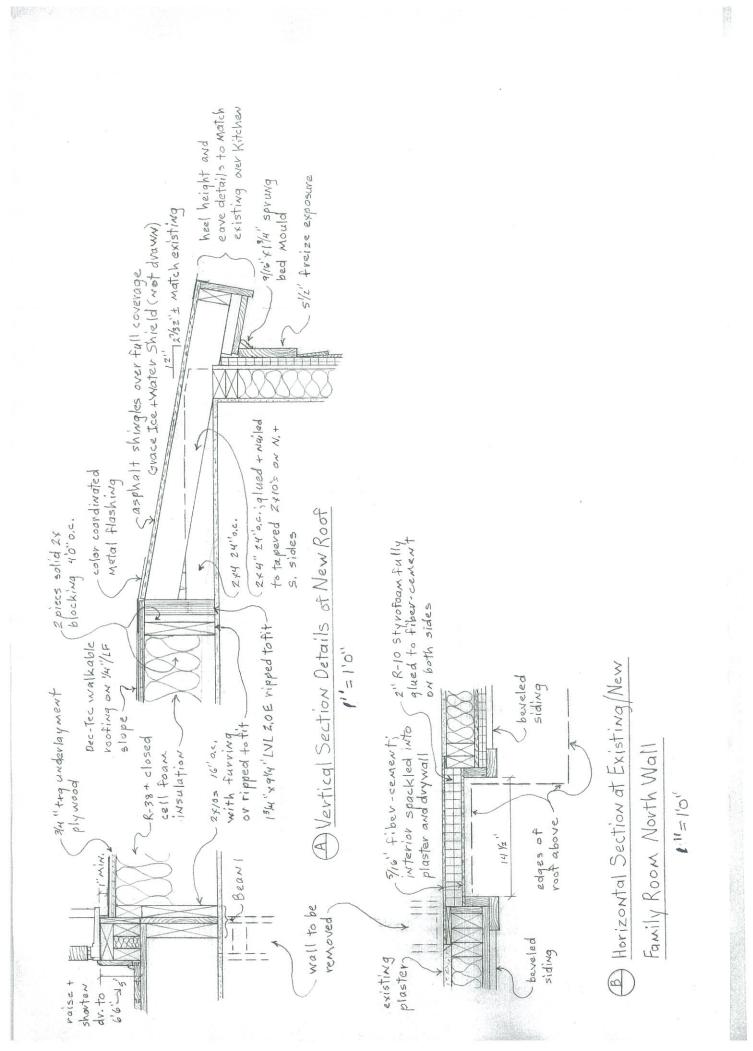


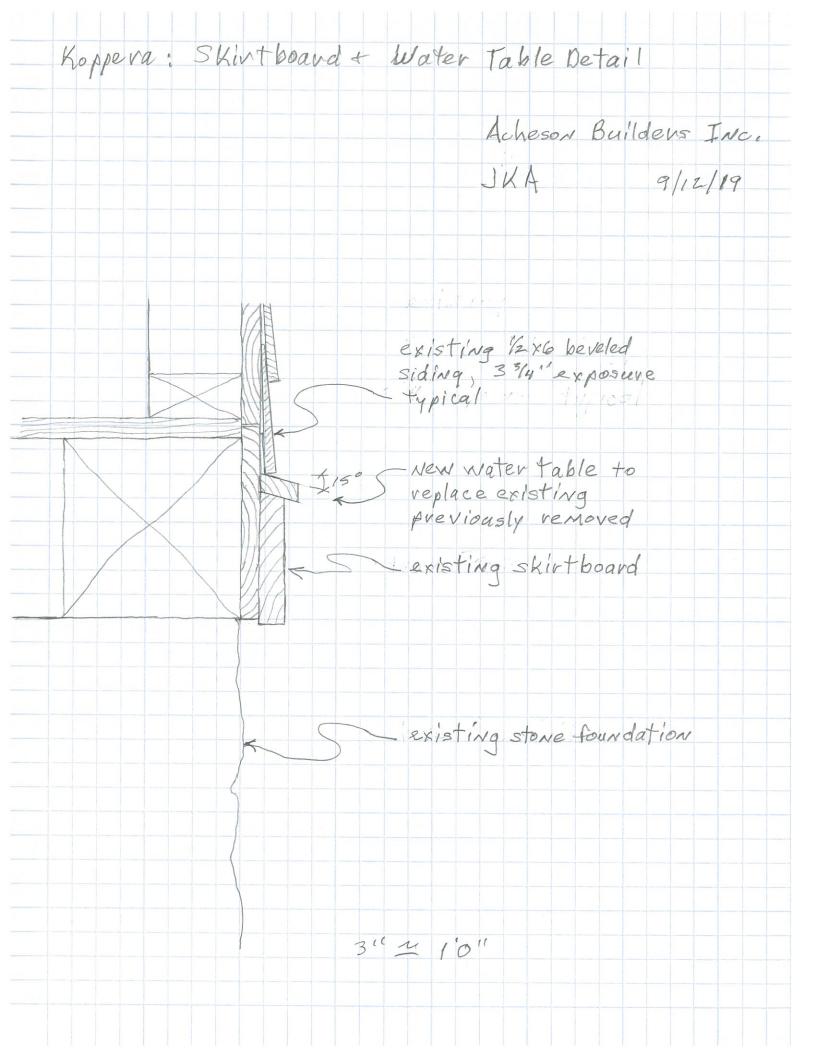










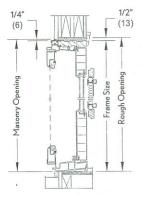


Architectural Element 3 Kirt board	Existing House	Addition None
watertable	gone; will replace with 1x or 5/4 x 2 at 150 slope	NONE
corner boards	3(4×411 (1/8" × 4" net)	5/4x4 Nominal (1/16x3/2'net)
Window sills/auxillary Window sill on addition	8/4 lumber 13/4" + hick	2x lumber or Boral 1/2" thick
casings	5/4x4" (1'/8"x4" Net)	94x4 Nominal (11/6 x3/2 / Net)
drip cap	gove's will replace with traditional drip cap with 1/2" face	WM 197 drip cap with 5/16" face
freize		from 5/4x8, 51/2"exposure
freize moulding at top	gone; will replace with WM 74, 9/16"x13/4" sprung bed	WM74 9/6"x13/4" sprung bed moulding
siding	1/2 x6 beveled wood with	match existing with slightly more vounded edge
soffit and fascia	not exposed yet	match existing or slightly slimmer to use standard lumber
doors	varies; stained wood; painted steel; no muntins inglass	Marvin alyminum clad wood french swinging; muntins or no per owner preference
wiwdows	traditional wood double hung + casements; sash opening width 2°,2°,2°,2°,3°,38; heights 3°, 4°,4°,5°, and 5°	Marvin aluminum clad wood double hung; sesh openings 22 x 4'5/2' and 22 x 5'5/2'; Nomuntins as existing

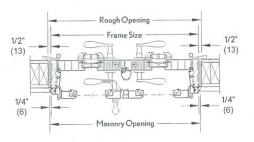


13/4" CLAD ULTIMATE INSWING FRENCH DOOR

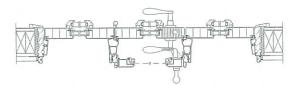
CONSTRUCTION DETAILS



CLAD HEAD JAMB AND SILL WITH ULTIMATE SWINGING SCREEN WITH OPTIONAL INTERIOR SHADES

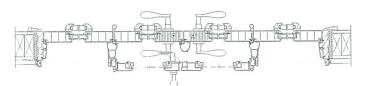


CLAD 2 PANEL JAMB XX LHI WITH ULTIMATE SWINGING SCREEN WITH INTERIOR SHADES



CLAD 3 PANEL JAMB

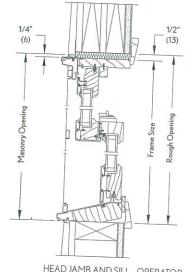
OXO LHI WITH ULTIMATE SWINGING SCREEN WITH INTERIOR SHADES



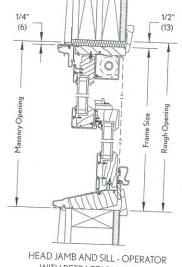
CLAD 4 PANEL JAMB OXXO LHI WITH ULTIMATE SWINGING SCREEN WITH INTERIOR SHADES



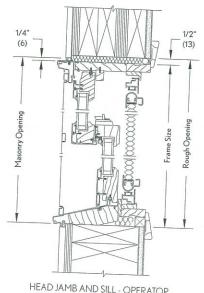
CLAD ULTIMATE DOUBLE HUNG - NEXT GENERATION



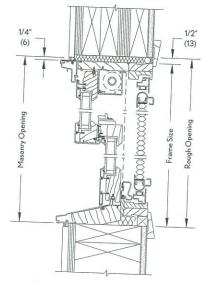
HEAD JAMB AND SILL - OPERATOR



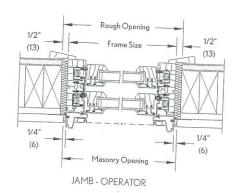
WITH RETRACTABLE SCREEN

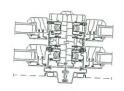


HEAD JAMB AND SILL - OPERATOR WITH INTERIOR SHADE



HEAD JAMB AND SILL - OPERATOR WITH INTERIOR SHADE AND RETRACTABLE SCREEN





VERTICAL MULLION **OPERATOR**

Summary from supporting calculations on	following	ARRE
	01,000 1,49	Pag-
Pre 1945 footprint less parches	1299,68	SF
New footprint area	171,93	
Footprint ofter addition less porches	1471.61	~
To increase of footprint	13,2%	
Pre 1945 Floor Area	1707,88	SF
New floor area	502,58	
Floor area after addition	2210,46	
90 increase in floor area	29,4%	

Pre 1945 footpri	ce, 614 Seconds	
	20,06' - 12,97'	= 260,18 SF
	23.53' . 12.72'	= 299,30 -
	28.58' 14.33'	= 409,55-
	20.42' 9.79'	= 199.91 ~
	13.52' 9.67'	= 130,74 -
Total house.	+ attached garage	1299.68 -
	8.89' . 6.0"	= 53,34 -
side Povel	n 4,37' - 5,0'	= 21.85 -
Total house	attached gavage+poo	1ches 1374,87 -
Ground Floor fo	otprint after propos	sed addition
	20,06' 12097'	= 260,18 SF
	23,53' 12.72'	- 299,30 -
	28.58 . 14.33	= 409.55 -
	26,001 19,331	= 502.58 ~
Total for hou.		1471,61 -
Front Porcl		53.34 -
Side Pove	1	21.85 -
Total for how	use and porches	1546,80 -
Pre 1945 livin	9 floor area	
Ground Floor	20,06, 12,97	= 260,18 SF
	23,53' . 12,72'	
A	28.58', 14,33'	= 29930 - = 409.55 =
Ground Floor	total	969,03 -
Second Floor	20.06' , 26,35'	= 528.58 -
	18,10', 14,00'	= 528.58 - = 253,40 - = 1,87 -
	5,05', 37'	= 1,87 -
Second Floor	tota 1	738,85 -
Total for two	o floors	1707.88 -
	vavea after additie	W
tal house floo		
Total house floor Ground Floor		1471.61 3F