APPLICATION FOR BUILDING PERMIT

The Village of Irvington | 85 Main St | Irvington NY 10533

Application Number:	230	Date:	02/24/2021
Job Location:	62 BUTTERWOOD LANE WEST	Parcel ID:	2.130-67-26
Property Owner:	62 BWL LLC, c/o Margie & Dan Rosenfield	Property Class:	1 FAMILY RES
Occupancy:	One/ Two Family	Zoning:	
Common Name:			

Applicant	Contractor	
Andrew Hunt		
Hunt Architecture D.P.C.		100 A.J.
70 Southlawn Ave.Dobbs Ferry NY 10522		
5408186142		

Description of Work

Type of Work:	Ext. Elevation Changes	Applicant is:	Architect
Work Requested by:	The Owner	In association with:	
Cost of Work (Est.):	40000.00	Property Class:	1 FAMILY RES

Description of Work

On the North west elevation, in the living room over the garage, the three existing windows are being replaced and their openings enlarged to 48" in height while maintaining the existing 71" width each. Along with this exterior elevation change, the rest of the windows and sliding doors in the house are being replaced like for like in their same openings.

Please Note: Completing the application does not constitute a permit to commence construction. To obtain your permit follow the instructions on the instruction page provided on page 3.

Job Location: 62 BUTTERWOOD LANE WEST

Parcel Id: 2.130-67-26

AFFIDAVIT OF APPLICANT

ATTIDAVIT OF ATTEIOANT	
I Andrew Hunt being duly sworn, depose and says: That s/he do To crouthlawr Ave. Dasks Ferry Ny 10522 and that s/he is:	loes business as: Hunt Architecture D.P.C. with offices at:
The owner of the property described herein.	
ີ duly at	authorized by resolution of the Board of Directors, and that
said corporation is duly authorized by the owner to make	e this application.
A general partner of with	th offices and that said
Partnership is duly authorized by the Owner to make this The Lessee of the premises, duly authorized by the owner The Architect of Engineer duly authorized by the owner to The contractor authorized by the owner to make this app	is application. ner to make this application. to make this application.
That the information contained in this application and on the knowledge and belief. The undersigned hereby agrees to co Uniform Fire Prevention and Building Code, the Village of Irv laws pertaining to same, in the construction applied for, whet	comply with all the requirements of the New York State
Uniform Fire Prevention and Building Code, the Village of Irv laws pertaining to same, in the construction applied for, whet Sworn to before me this <u>25</u> day of <u>February</u>	2 of 2021 Indous that.
Notary Public / Commission of Deeds	Applicant's Signature
OWNER'S AUTHORIZATION	
I as the owner of the named above to perform the work under the subject application.	the subject premises and have authorized the contractor
Owner phone number <u>919 591 7166</u> Owner email ac Owner email ac I hereby acknown to ensure that if the permit (if issued) receives a Final Certificate of Approval is not obtain violation may be placed on the property for which this per-	Certificate of Approval from the Building Department and ned upon completion of the construction, a property
Sworn to before me this <u>25</u> day of <u>Fer</u>	ARUANY of 2021
Notary Public / Commission of Deeds	Applicant's Signature

Marvin Order Management Performance Summary Report

Date / Time: PK Version:	2/10/2021 15:42 0003.06.00		Job/Project Name: Quote/Order Number:	Julie Rosenfield / 62 Butterwood W Irvington, NY : 7YLFTEQ				Sales Rep: Organization Name:	łY						
					ENERGY						5	NERGY AR Most	Canada	••••	
Line	Mark Unit	Unit ID	Product Line	Product	STAR Most ENERGY STAR Efficient	U-Factor		0 T	CR	CPD Number	STAR Canada C	ficient	Energy Rating	Metr Facto	
Line	1 Living Room	A1	Essential	Essential Assembly	NC	0-ractor 0.29				59 MAR-N-375-00182-00001	STAR Canada C	inada		0.00	1.65
	1 Living Room	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49		59 MAR-N-375-00182-00001				0.00	1.65
	1 Living Room	0A	Essential	Essential Assembly	NC	0.29	0.29	0.45	2	39 MAR-N-373-00182-00001			4	0.00	1.05
	2 Living Room DG	A1	Essential	Direct Glaze Rectangle	N, NC	0.27	0.35	0.61	1	58 MAR-N-325-00734-00001			2	7.00	1.53
	3 Living Room csmt pic	A1 A1	Essential	Casement Picture	N, NC	0.27	0.33			56 MAR-N-376-00346-00001				4.00	1.55
	4Kitchen Sliding French Door	A1 A1	Elevate	Sliding French Door	N, NC	0.28	0.33			58 MAR-N-429-00556-00001				0.00	1.59
	5 Kitchen Picture	A1 A1	Essential	Casement Picture	N, NC	0.28	0.29			58 MAR-N-376-00338-00001				5.00	1.59
	6Awning	A1 A1	Ultimate	Awning Narrow Frame	NC NC	0.27				57 MAR-N-338-01533-00001				.9.00	1.55
	7 Scotch Room	A1 A1	Essential	Essential Assembly	NC	0.30	0.29	0.49		59 MAR-N-375-00182-00001				0.00	1.65
	7 Scotch Room	A1 A2	Essential	Essential Assembly	NC	0.29	0.29			59 MAR-N-375-00182-00001				0.00	1.65
	7 Scotch Room	0A	Essential	Essential Assembly	NC	0.29	0.29	0.45	2	39 MAR-N-373-00182-00001			4	0.00	1.05
	8 Scotch Roon DG	A1	Essential	Casement Picture	N, NC	0.28	0.33	0.57	7	56 MAR-N-376-00346-00001			-	4.00	1.59
														0.00	
	9 Dining Room Sliding French	A1	Elevate	Sliding French Door	N, NC	0.28	0.29			58 MAR-N-429-00556-00001					1.59 1.65
	10 Dining Room 10 Dining Room	A1 A2	Essential Essential	Essential Assembly	NC NC	0.29	0.29 0.29			59 MAR-N-375-00182-00001 59 MAR-N-375-00182-00001				0.00	1.65
	0	0A	Essential	Essential Assembly Essential Assembly	NC	0.29	0.29	0.49	1	59 MAR-IN-375-00182-00001			2	0.00	1.05
	10 Dining Room			·	NG	0.00	0.20	0.49		50 MAR N 375 00403 00004			-	0.00	4.65
	11 Powder Room	A1 A1	Essential	Casement	NC NC	0.29 0.29	0.29 0.29			59 MAR-N-375-00182-00001 59 MAR-N-375-00182-00001				0.00	1.65 1.65
	121st Floor Hallway		Essential	Casement											
	13 Staircase Direct Glaze	A1	Essential	Casement Picture	N, NC	0.27	0.33			58 MAR-N-376-00338-00001				5.00	1.53
	14Bedroom 1	A1	Essential	Essential Assembly	NC	0.29	0.29			59 MAR-N-375-00182-00001				0.00	1.65
	14Bedroom 1	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	J	59 MAR-N-375-00182-00001			2	0.00	1.65
	14Bedroom 1	OA	Essential	Essential Assembly					-						
	15 Art Ledge Picture	A1	Essential	Casement Picture	N, NC	0.28	0.33			56 MAR-N-376-00346-00001				4.00	1.59
	16Bedroom 2	A1	Essential	Essential Assembly	NC	0.29	0.29		-	59 MAR-N-375-00182-00001				0.00	1.65
	16Bedroom 2	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	Ð	59 MAR-N-375-00182-00001			2	0.00	1.65
	16Bedroom 2	OA	Essential	Essential Assembly									_		
	17 Bedroom 3	A1	Essential	Essential Assembly	NC	0.29	0.29			59 MAR-N-375-00182-00001				0.00	1.65
	17 Bedroom 3	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	Ð	59 MAR-N-375-00182-00001			2	0.00	1.65
	17 Bedroom 3	OA	Essential	Essential Assembly											
	18 Master Bedroom/Primary	A1	Essential	Essential Assembly	NC	0.29	0.29			59 MAR-N-375-00182-00001				0.00	1.65
	18 Master Bedroom/Primary	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	Ð	59 MAR-N-375-00182-00001			2	0.00	1.65
	18 Master Bedroom/Primary	OA	Essential	Essential Assembly											
	19 Pellaton Room	A1	Essential	Essential Assembly	NC	0.29	0.29			59 MAR-N-375-00182-00001				0.00	1.65
	19 Pellaton Room	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	Ð	59 MAR-N-375-00182-00001			2	0.00	1.65
	19 Pellaton Room	OA	Essential	Essential Assembly											
	20 Pellaton Room DG	A1	Essential	Direct Glaze Rectangle	N, NC	0.27	0.35	0.61		58 MAR-N-325-00734-00001				7.00	1.53
	21 Master Bath	A1	Essential	Awning	NC	0.29	0.29	0.49	Ð	57 MAR-N-377-00206-00001			2	0.00	1.65
	23 Labor, Material & Disposal														
	22 hall Bath	A1	Ultimate	Awning Narrow Frame	NC	0.30	0.29	0.49	Ð	57 MAR-N-338-01533-00001			1	9.00	1.70

Glossary

Certified Product Directory (CPD)Number - a unique number used by the NFRC to organize product listing of certified products.

Condensation Resistance (CR): Measures the ability of a product to resist the formation of condensation on the interior surface of that product. The higher the CR rating the better it resists forming condensation.

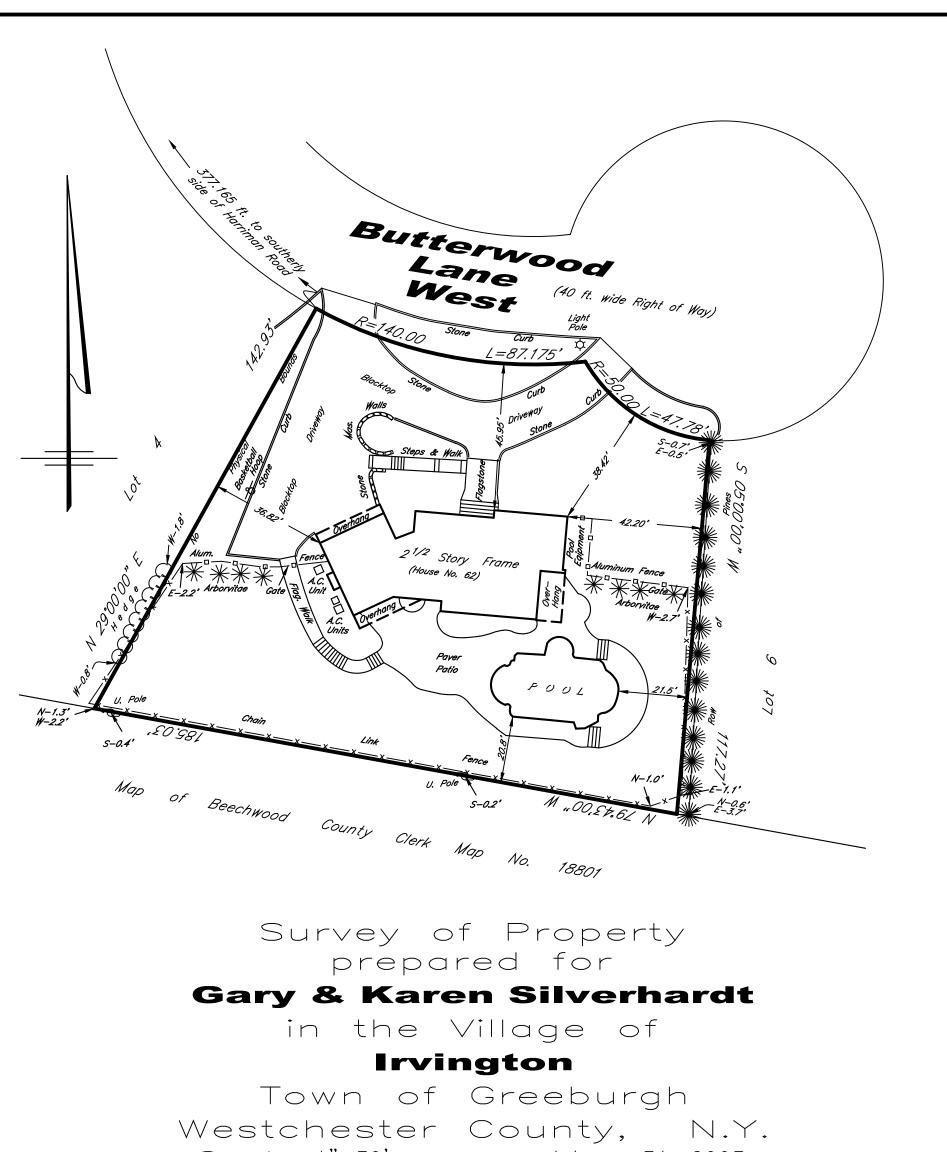
ENERGY STAR is a program of the U.S. Environmental Protection Agency designed to recognize products that meet strict energy efficiency guidelines. Learn more about ENERGY STAR.

Solar Heat Gain Coefficient (SHGC) measures how well a product blocks heat from the sun. In warm climates, the lower the number, the better. Here you want to keep heat out by choosing windows that reflect solar radiation. Less heat coming into the home means lower air-conditioning costs and a reduced carbon footprint. In cold regions, your windows can also help you take advantage of solar radiation, which is free heat that eases the workload of your furnace or other energy-powered heat source. A higher solar heat gain coefficient means a window will allow more heat to pass through.

U-Factor: (Btu/hr.-sq. ft. - *F.) A measurement of the amount of heat flow through a product. The lower the U-factor, the greater the resistance to heat flow and better its insulating value.

The National Fenestration Rating Council (NFRC) has developed and operates a uniform national rating system for the energy performance of fenestration products, including windows and doors. For additional information regarding this rating system, see www.nfrc.org.

NFRC energy ratings and values may vary depending on the exact configuration of glass thickness used on the unit. This data may change over time due to ongoing product changes or updated test results or requirements.



Scale 1"=30' Mar. 31, 2003

Survey brought to date Feb. 22, 2012.S Survey brought to date & Certification added Dec. 4, 2020.

The premises being Lot 5 as shown on a map entitled "Subdivision Map of Butterwood" dated Nov. 24, 1980 and filed Feb. 20, 1981 as County Clerk Map No. 20504.

Lot Area = 20,071 sq. ft. or 0.4608 acres Certified to Beta Abstract LLC, WFG National Title Insurance Company and 62 BLW LLC.

Subsurface structures and their encroachments, if any exist, are not shown hereon.

"Unauthorized alterations or additions to a survey map is a violation of section 7209, sub-division 2, of the New York State Education Law."

"Only copies of the original survey marked with the land surveyor's inked or embossed seal shall be considered a true and valid copy . "

"Certifications indicated hereon signify that this survey was prepared in accordance with the existing code of practice for Land Surveys adopted by the New York State Association of Professional Land Surveyors. Said certifications shall run to the person for whom the survey is prepared only, and on his behalf to the Title Company, governmental agency and lending institution listed hereon, and to the assignees of the lending institution . CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS . "

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WardCarpenterEngineersAnc. 76 Mamaroneck Avenue White Plains, N.Y. 10601

Job # 44251-49286-55213 I:\Jobs2005\44238\dwa\44238.dwa

GENERAL NOTES

1. CONTRACTOR IS SUPPLY ALL INSURANCE INFORMATION TO OWNER FOR APPROVAL PRIOR TO COMMENCING WORK. VERIFY ALL EXISTING CONDITIONS & REVIEW ALL ASPECTS OF THE CONSTRUCTION DOCUMENTS. IF CONDITIONS IN THE FIELD OR IN THE DRAWINGS ARE OTHER THAN AS SHOWN IN THE ARCHITECTURAL, ENGINEERING OR THEIR CONSULTANTS DRAWINGS THE GENERAL CONTRACTOR IS TO REPORT ALL DISCREPANCIES IN WRITING TO THE OWNER/ARCHITECT IMMEDIATELY PRIOR TO THE FINAL BID & COMMENCEMENT OF CONSTRUCTION.

2. VERIFY ALL EXISTING DIMENSIONS, GRADE LINES & LEVELS BEFORE COMMENCING WORK.

3. THE GENERAL CONTRACTOR SHALL FURNISH ALL NECESSARY ITEMS, LABOR, MATERIAL, EQUIPMENT, ETC. FOR THE ENTIRE PROJECT UNLESS OTHERWISE STATED. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION METHODS AND SHALL COMPLY WITH THE REQUIREMENTS OF THE NEW YORK STATE BUILDING CODE, AND ALL OTHER LOCAL AND FEDERAL LAWS.

4. ALL FABRICATION, MATERIALS AND PRODUCTS ETC. SHALL BE INSTALLED OR BUILT IN ACCORDANCE WITH THE ARCHITECTURAL DRAWINGS, AND/OR MANUFACTURES RECOMMENDATIONS AND ALL APPLICABLE CODES.

5. ALTERATION WORK AS SHOWN TO INCLUDE CUTTING AND PATCHING EXISTING PARTITIONS, CEILINGS, FLOORS, AND THE WORK OF OTHER TRADES. CUT, REMOVE, PATCH, ALTER AND REFINISH EXISTING CONSTRUCTION AS CALLED FOR ON THE DRAWINGS AND AS SPECIFIED, SO AS TO LEAVE WORK COMPLETE AND IN SATISFACTORY CONDITION. SURFACES OF EXISTING WORK THAT WILL BE IN CONTACT WITH NEW WORK TO BE PREPARED TO RECEIVE AND BOND NEATLY AND CAREFULLY, MATERIALS AND METHODS TO MATCH EXISTING ADJACENT WORK.

6. CONTRACTOR SHALL INSPECT ALL EXISTING SURFACES AND REPAIR OR PATCH WHERE NECESSARY, SURFACES WILL THEN BE PREPARED (SANDED, TAPED, SPACKLED, BACKED, SIZED, ETC.) TO RECEIVE NEW FINISHES AND MATERIALS.

7. ANY DAMAGE OR DESTRUCTION TO/OF EXISTING CONDITIONS, MATERIALS ETC., REQUIRED IN THE RENOVATION AND CONSTRUCTION OF THIS PROJECT, SHALL BE REPAIRED OR REPLACED TO THEIR ORIGINAL CONDITION.

8. All work shall conform to the new york STATE BUILDING CODE LATEST EDITION.

9. ELECTRICAL, PLUMBING AND HVAC SUBCONTRACTORS SHALL BE REQUIRED TO PULL A SEPARATE PERMIT FOR THEIR RESPECTIVE PORTION OF THE WORK.

10. SUPERVISION OF CONTRACTOR: THE GENERAL CONTRACTOR OR HIS QUALIFIED REPRESENTATIVE SHALL BE PRESENT WHEN SUBCONTRACTORS ARE ON THE JOB.

11. CONTRACTOR SHALL VISIT THE SITE, FAMILIARIZE HIMSELF W/THE EXISTING CONDITIONS AND MAKE PROVISIONS IN HIS BID FOR THE REMOVAL AND/OR RELOCATION OF ALL ITEMS INDICATED AND/OR ALL UNCONCEALED ITEMS NOT SPECIFICALLY INDICATED, BUT REQUIRED TO COMPLETE THE WORK AS INTENDED.

12. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY ITEMS PURCHASED BY THE OWNER AND GIVEN TO HIM FOR INSTALLATION.

13. THE CONTRACTOR SHALL NOT PROCEED WITH ANY ADDITIONAL SERVICES OR WORK WITHOUT PRIOR APPROVAL BY THE OWNER, FOLLOWED BY A CHANGE ORDER.

14. THE CONTRACTOR SHALL MAKE THE REQUIRED ARRANGEMENTS, SECURE AND PAY FOR ALL SANITARY FACILITIES, BARRICADES, ENCLOSURES, AND FENCING AS NEEDED FOR AND DURING THE PROGRESS OF CONSTRUCTION. CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES, EQUIPMENT, ETC.

15. THE ARCHITECT/OWNER HAS THE RIGHT TO REFUSE ANY MATERIAL AND WORKMANSHIP THAT DOES NOT MEET HIGH QUALITY STANDARDS OF THE VARIOUS STANDARDS OF THE VARIOUS TRADES INVOLVED.

16. CONTRACTOR SHALL DELIVER THE ANNOTATED JOB RECORD SET TO THE OWNER UPON COMPLETION OF THE WORK AS A CONDITION OF ACCEPTANCE. A

17. THE CONTRACTOR SHALL PRODUCE, BY MEANS OF SHOP DRAWINGS, ALL ADDITIONAL DETAILS WHICH ARE INFERABLE FROM THESE PLANS AND WHICH ARE NECESSARY FOR THE EXECUTION AND COMPLETION OF THE WORK.

18. UPON ACCEPTANCE OF SUBSTANTIAL COMPLETION, THE ARCHITECT SHALL ISSUE THE CONTRACTOR A PUNCH LIST INDICATING THE OBSERVED DEFICIENCIES IN THE WORK. THE CONTRACTOR SHALL MAKE SUCH CORRECTIONS AND ACHIEVE FINAL COMPLETION WITHIN 14 CALENDAR DAYS.

19. MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED BUT NECESSARY FOR PROPER CONSTRUCTION OF ANY PART OF THE WORK SHALL BE INCLUDED AS IF THEY ARE INDICATED ON THE DRAWINGS.

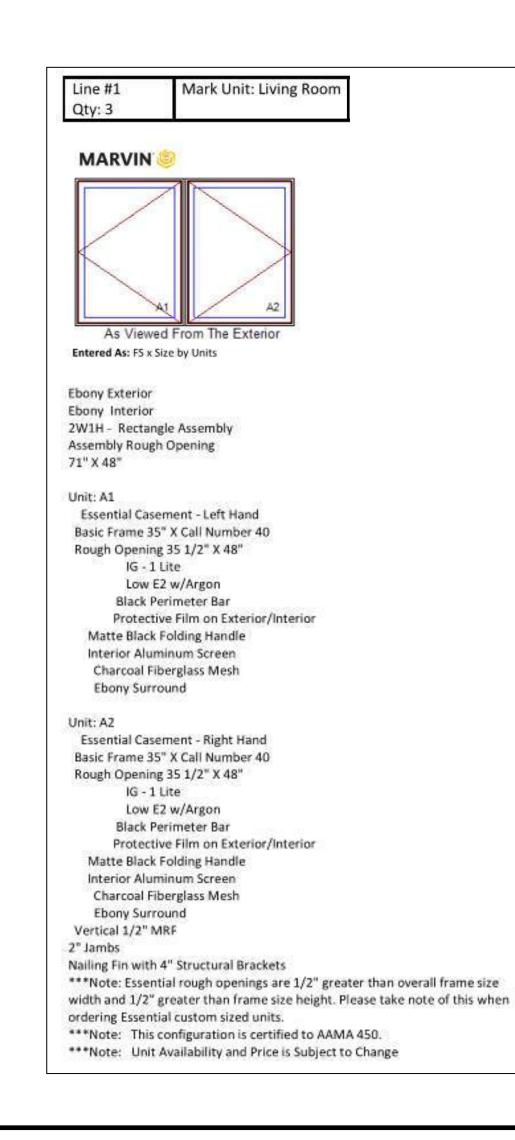
20. THE CONTRACTOR SHALL COORDINATE ALL WORK PROCEDURES WITH THE SCHEDULE OF THE OWNER.

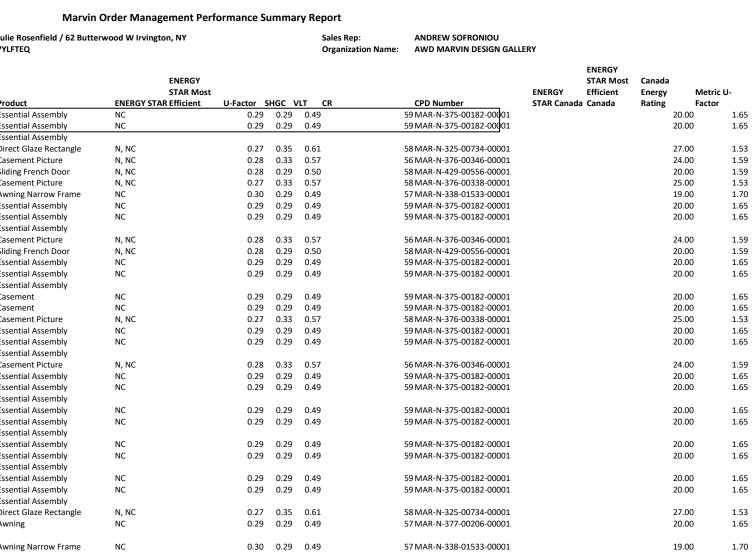
21. THE CONTRACTOR SHALL CAREFULLY EXAMINE ALL OF THE CONSTRUCTION DOCUMENTS AND SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION OF HIS/HER WORK AND PROPER CONSIDERATION FOR THE WORK OF OTHERS AND EXISTING BUILDING CONSTRUCTION.

22. MECHANICAL, ELECTRICAL AND PLUMBING WORK SHALL BE PERFORMED BY PERSONS LICENSED IN THEIR TRADES AND WHO SHALL ARRANGE FOR AND OBTAIN INSPECTIONS AND REQUIRED SIGN-OFFS.

23. THE CONTRACTOR SHALL MAINTAIN THE PREMISES CLEAN AND FREE OF ALL TRASH, DEBRIS AND SHALL PROTECT ALL ADJACENT WORK FROM DAMAGE, SOILING, PAINT OVERSPRAY, ETC. ALL TRASH SHALL BE DISPOSED OF IN A LEGAL MANNER. ALL FIXTURES, EQUIPMENT, GLAZING, FLOORS, ETC., SHALL BE LEFT CLEAN AND READY FOR OCCUPANCY UPON COMPLETION OF THE PROJECT. CONTRACTOR SHALL PROTECT ALL EQUIPMENT AND FIXTURES PURCHASED BY OWNER AND DELIVERED TO THE SITE. CONTRACTOR SHALL PUT DOWN IN THE A.M. AND REMOVE IN THE P.M. MIN. 1/8" MASONITE, TAPED IN PLACE FROM APARTMENT ENTRANCE TO SERVICE ELEVATOR. DEMOLITION NOTES

Date / Time: PK Version:	2/10/2021 15:42 0003.06.00		Job/Project Name: Quote/Order Number:	Julie Rosenfield / 62 Butterwood W Irvington, NY 7YLFTEQ					
					ENERGY STAR Most	t			
Line	Mark Unit	Unit ID	Product Line	Product	ENERGY STAR Efficient	U-Factor S			
	1 Living Room	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	1 Living Room 1 Living Room	A2 0A	Essential Essential	Essential Assembly Essential Assembly	NC	0.29	0.29	0.49	
	2 Living Room DG	A1	Essential	Direct Glaze Rectangle	N, NC	0.27	0.35	0.61	
	3 Living Room csmt pic	A1 A1	Essential	Casement Picture	N, NC	0.27	0.33	0.57	
	4 Kitchen Sliding French Door	A1	Elevate	Sliding French Door	N, NC	0.28	0.29	0.50	
	5 Kitchen Picture	A1	Essential	Casement Picture	N, NC	0.27	0.33	0.50	
	6 Awning	A1	Ultimate	Awning Narrow Frame	NC	0.30	0.29	0.49	
	7 Scotch Room	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	7 Scotch Room	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	7 Scotch Room	OA	Essential	Essential Assembly					
	8 Scotch Roon DG	A1	Essential	Casement Picture	N, NC	0.28	0.33	0.57	
	9 Dining Room Sliding French	A1	Elevate	Sliding French Door	N, NC	0.28	0.29	0.50	
1	LO Dining Room	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
1	LO Dining Room	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	
1	LO Dining Room	OA	Essential	Essential Assembly					
1	11 Powder Room	A1	Essential	Casement	NC	0.29	0.29	0.49	
1	L2 1st Floor Hallway	A1	Essential	Casement	NC	0.29	0.29	0.49	
1	L3 Staircase Direct Glaze	A1	Essential	Casement Picture	N, NC	0.27	0.33	0.57	
1	l4Bedroom 1	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
1	L4 Bedroom 1	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	
1	L4 Bedroom 1	OA	Essential	Essential Assembly					
1	15 Art Ledge Picture	A1	Essential	Casement Picture	N, NC	0.28	0.33	0.57	
	L6 Bedroom 2	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	L6 Bedroom 2	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	L6 Bedroom 2	OA	Essential	Essential Assembly					
	L7 Bedroom 3	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	L7 Bedroom 3	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	L7 Bedroom 3	OA	Essential	Essential Assembly	10	0.00		0.40	
	L8 Master Bedroom/Primary	A1	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	L8 Master Bedroom/Primary	A2	Essential	Essential Assembly	NC	0.29	0.29	0.49	
	L8 Master Bedroom/Primary	OA A1	Essential	Essential Assembly	NG	0.20	0.20	0.40	
	L9 Pellaton Room	A1 A2	Essential	Essential Assembly	NC NC	0.29 0.29	0.29 0.29	0.49 0.49	
	L9 Pellaton Room L9 Pellaton Room	0A	Essential Essential	Essential Assembly Essential Assembly	NC	0.29	0.29	0.49	
	20 Pellaton Room DG	A1	Essential	Direct Glaze Rectangle	N, NC	0.27	0.35	0.61	
	21 Master Bath	A1	Essential	Awning	NC	0.29	0.29	0.49	
	23 Labor, Material & Disposal	A1	Essential	Awning	iic iii	0.25	0.25	0.45	
	22 hall Bath	A1	Ultimate	Awning Narrow Frame	NC	0.30	0.29	0.49	
<u>Glossary</u> Certified Prod	uct Directory (CPD)Number - a uni Resistance (CR): Measures the abi	que number u	sed by the NFRC to organ	ize product listing of certified	l products.				
	. ,	<i>·</i> ·			•	0	0		
	is a program of the U.S. Environme								
	in Coefficient (SHGC) measures how duced carbon footprint. In cold regin rough.								
J-Factor: (Btu	/hrsq. ft *F.) A measurement of	the amount o	f heat flow through a pro	duct. The lower the U-factor,	the greater the resistance to he	eat flow and b	etter its	insulating	
The National F	enestration Rating Council (NFRC)	has developed	and operates a uniform r	national rating system for the	energy performance of fenestr	ation product	s, includ	ing window	





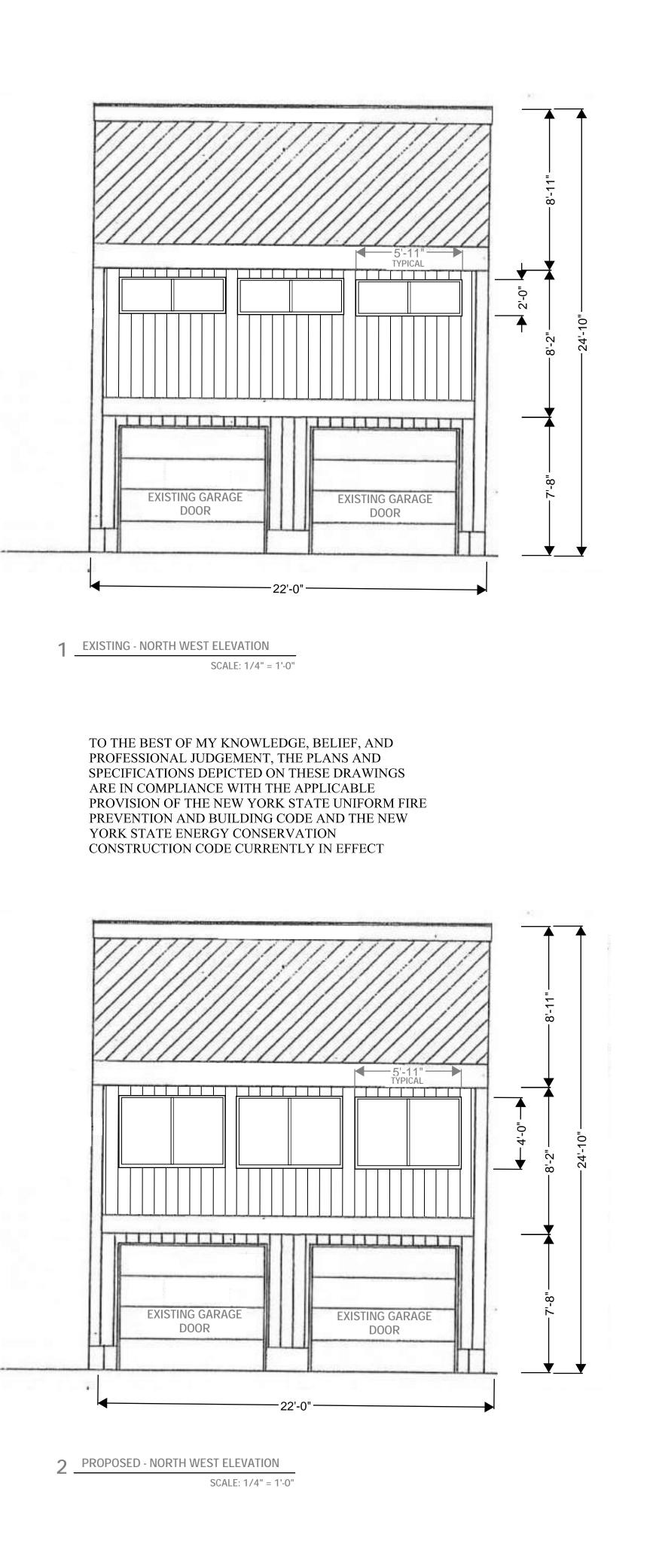
product listing of certified products ondensation on the interior surface of that product. The higher the CR rating the better it resists forming condensation.

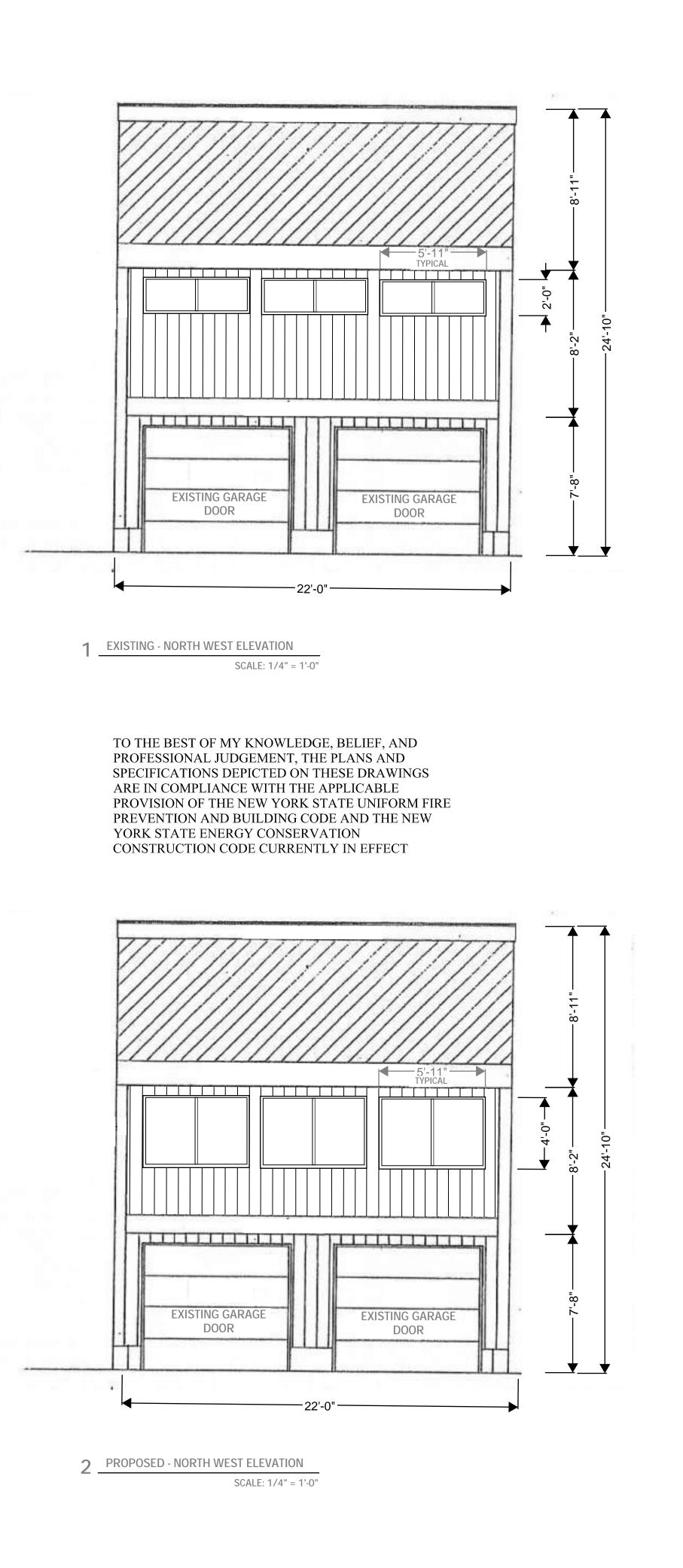
n warm climates, the lower the number, the better. Here you want to keep heat out by choosing windows that reflect solar radiation. Less heat coming into the home means lower air-conditioning dvantage of solar radiation, which is free heat that eases the workload of your furnace or other energy-powered heat source. A higher solar heat gain coefficient means a window will allow more

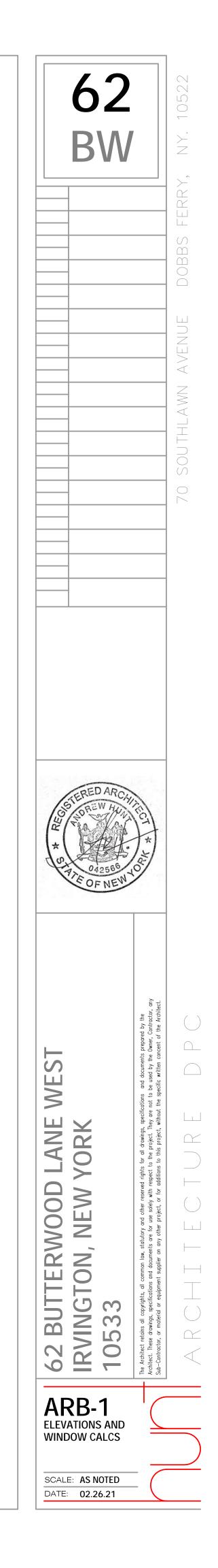
t. The lower the U-factor, the greater the resistance to heat flow and better its insulating value.

ional rating system for the energy performance of fenestration products, including windows and doors. For additional information regarding this rating system, see www.nfrc.org.

ness used on the unit. This data may change over time due to ongoing product changes or updated test results or requirements.









NORTH ELEVATION - ENTRY



SOUTH / EAST ELEVATION

SOUTH ELEVATION - CLOSE UP

WEST ELEVATION



NORTH WEST ELEVATION - ENTRY & GARAGE

SOUTH ELEVATION



EXISTING WINDOWS TO BE ALTERED

