

APPLICATION FOR BUILDING PERMIT

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

Application Number:	568	Date:	07/01/2022
Job Location:	25 DERBY LN	Parcel ID:	2.140-68-79
Property Owner:	PEREZ, JOSE F & PEREZ, MARITZA	Property Class:	1 FAMILY RES
Occupancy:	One/ Two Family	Zoning:	
Common Name:	PEREZ RESIDENCE		

Applicant	Contractor
JULIO DE LOS SANTOS	JUSTIN ALVAREZ
ARCOMETRIC DESIGN LLC	ALVAREZ INCORPORATING DESIGN
34-18 NORTHERN BOULEVARDLONG ISLAND CITY NY 11101	2295 PALMER AVENUE APT-PNEW ROCHELLE NY 10801
3479691713	917-740-7893

Description of Work

Type of Work:	Exterior alteration or renovations	Applicant is:	Architect
Work Requested by:	The Owner	In association with:	
Cost of Work (Est.):	4500.00	Property Class:	1 FAMILY RES

Description of Work

REPLACEMENT OF KITCHEN WINDOW AND A FRENCH DOUBLE DOOR AT THE REAR FACADE.

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: 25 DERBY LN

Parcel Id: 2.140-68-79

AFFIDAVIT OF APPLICANT

I **JULIO DE LOS SANTOS** being duly sworn, depose and says: That s/he does business as: **ARCOMETRIC DESIGN LLC** with offices at: **34-18 NORTHERN BOULEVARD LONG ISLAND CITY NY 11101** and that s/he is:

- ☐ The owner of the property described herein.
- ☐ The FILING REPRESENTATIVE of the New York Corporation ARCOMETRIC with offices at:
34-18 Northern Blvd, LIC NY 11101 duly authorized by resolution of the Board of Directors, and that said corporation is duly authorized by the owner to make this application.
- ☐ A general partner of _____ with offices _____ and that said Partnership is duly authorized by the Owner to make this application.
- ☐ The Lessee of the premises, duly authorized by the owner to make this application.
- ☐ The Architect of Engineer duly authorized by the owner to make this application.
- ☐ The contractor authorized by the owner to make this application.

That the information contained in this application and on the accompanying drawings is true to the best of his knowledge and belief. The undersigned hereby agrees to comply with all the requirements of the New York State Uniform Fire Prevention and Building Code, the Village of Irvington Building Code, Zoning Ordinance and all other laws pertaining to same, in the construction applied for, whether or not shown on plans or specify in this application.

Sworn to before me this 5th day of July of 2022

[Signature]
Notary Public / Commission of Deeds

[Signature]
Applicant's Signature

OWNER'S AUTHORIZATION

I **PEREZ, JOSE F & PEREZ, MARITZA** as the owner of the subject premises and have authorized the contractor named above to perform the work under the subject application.

Owner phone number (914) 584-9544 Owner email address map0718@gmail.com

- ☐ MARITZA PEREZ I hereby acknowledge that it is my responsibility as the **property owner** to ensure that if the permit (if issued) receives a Final Certificate of Approval from the Building Department and further that if a Final Certificate of Approval is not obtained upon completion of the construction, a property violation may be placed on the property for which this permit is being requested.

Sworn to before me this 5th day of July of 2022

[Signature]
Notary Public / Commission of Deeds

[Signature]
Applicant's Signature

INSTRUCTIONS

REQUIREMENTS FOR OBTAINING A PERMIT:

The following items must be submitted in order to obtain a Building Permit:

1. One (1) Building Permit application signed by the owner or a notarized Agent Letter.
2. One (1) property survey (signed and sealed), reflecting existing conditions.
3. Two (2) sets of construction drawings and specifications, including existing and proposed conditions, state design criteria, structural and architectural details, plans, and cross sections, mechanical, electrical, and plumbing drawings (signed and sealed by a likened professional).
4. One USB with all plans (with Licensed Professionals certification/stamp) and specifications in PDF (file size must be less than 25MB).
5. Copy of approved site plan from the Irvington Planning Board when applicable (required on all increases of FAR, footprint, coverage, driveways and increases of cubic content under a roof).
6. Approval by the Architectural Review Board (ARB) when applicable. An additional five (5) sets of construction drawings and specifications (please see ARB requirements (available on the village web site www.irvingtonny.gov) prior to submission).
7. Visit the Village of Irvington website www.irvingtonny.gov for additional check list for solar panels, generators, underground propane tanks, signs and awnings(found in forms and documents in the Building & Planning General Information folder).
8. Village Zoning Code is available on the Village website: www.irvingtonny.gov.
9. Provide evidence that the application meets the NYS Energy code as described by www.dos.state.ny.us/code/energycode/overview.htm

Contractor Requirements in order to obtain a Building Permit:

10. Contractor's Certificate of Liability listing the Village of Irvington as the Certificate Holder with no disclaimer in the description other than certificate holder is named additional insured (any additional comments will not be accepted).
11. Contractor's Workers Compensation C-105 form (or equivalent) listing the Village of Irvington as Certificate Holder.
12. Copy of Contractor's Westchester County Home Improvement License.
13. All information above uploaded into permit application with the contractor's contact information, including mailing address, phone number, and email address.
14. Contractor's signature on Affidavit of Contractor (required prior to issuance of the permit).

Please Note:

-State Law requires that the contractor submits a copy of Workman's Compensation as required by the New York State Disability Insurance naming the Department of Buildings, Village of Irvington as certificate holder and showing coverage for general contracting and the locations covered by such insurance. If structure is to be demolished a copy of Liability Insurance must also be submitted.

- Please be advised under State and Municipal Laws, the Workman's Compensation and Disability benefits insurance must be submitted on separate state approved forms. The "Acord Form" is no longer acceptable as proof of Workman's Compensation coverage. Further information or questions may be answered by calling the NYS Bureau of Compliance at (518) 486-6307 or by visiting their website or by contacting your insurance provider.

FEES ASSOCIATED WITH BUILDING PERMIT APPLICATION (All fees must be paid at time of application):

Fee schedule

Building Permit (Non-Refundable)

* Application fee \$85

* Permit fee \$17 per thousand dollars (\$1000) of estimated cost of construction, or fraction thereof

85

• Inspection Fees (as applicable)

- | | |
|--|--|
| • Insulation: \$50 | • Footing: \$50 |
| • Solid Fuel: \$50 | • Preparation for concrete slabs and walls: \$50 |
| • Foundation and footing drain: \$50 | • Framing: \$50 |
| • Energy Code Compliance: \$50 | • Building systems, including underground and rough-in: \$50 |
| • Sediment and erosion control: \$50 | • Fire resistant construction and penetrations: \$50 |
| • Footing: \$50 | • Final Inspection for C.O.: \$50 |
| • Preparation for concrete slabs and walls: \$50 | • State and local laws (per re-inspection): \$50 |

Total Inspections _____

* Certificate of Occupancy Fees: One dollar (\$1.00) per thousand dollars of estimated cost. Minimum Fee \$25.00

* Permit Revisions or Amendment: \$50.00 (plus \$17 per thousand (\$1000), of the estimated cost of construction and any additional inspections fees).

* Re-inspection fee for work not ready at time of inspection or not in compliance: \$50

* Applications for Undocumented Work/ Legalizing: Applications to legalize work done prior to applying for and receiving a building permit shall pay double all applicable fees and inspections, including the cost of construction based on the cost of all proposed work being legalized at the time of application. Minimum fee \$500.00.

(To be collected at time of submission of application) Total _____

(Note: pursuant to 224-54A all permits are valid for one (1) year from date on permit
Any permit that expires will be subject to additional fees.)

BEFORE & AFTER OF EXISTING WINDOW & DOOR TO BE REPLACED WITH NEW
ON EXISTING (2)-STY. PLUS BASEMENT SINGLE FAMILY RESIDENCE

(AREA OF WORK ONLY ON FIRST FLOOR)

25 DERBY LANE IRVINGTON, NY 10533

(PARCEL NUMBER 2.140-68-79)

TOWN OF GREENBURGH, WESTCHESTER COUNTY, N.Y.

BEFORE

AFTER

EXIST. DAMAGED DOOR & SIDELIGHT TO BE REPLACED WITH
NEW ON THE SAME OPENING



PATIO DOOR - EXISTING CONDITION



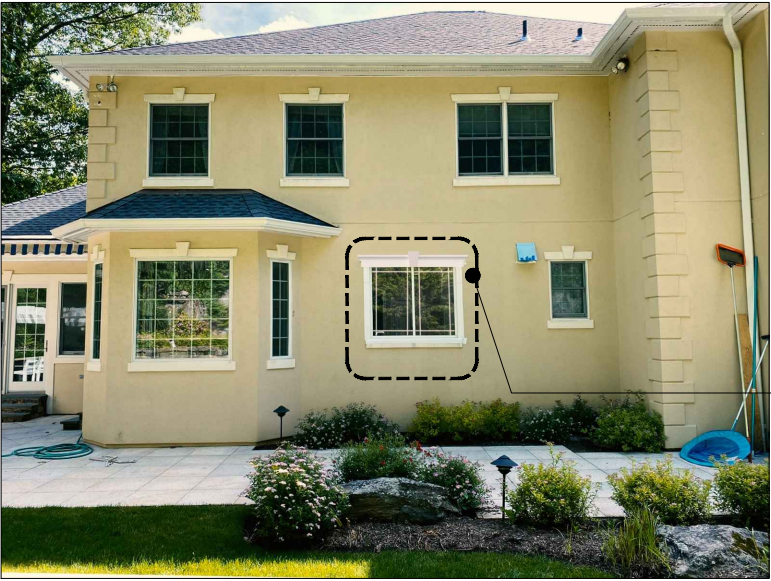
PHOTOSHOP OF THE PATIO DOOR PROPOSED CONDITION

PROPOSED NEW DOUBLE DOOR TO BE INSTALLED ON THE
SAME OPENING. G.C. TO MATCH NEW DOOR IN COLOR, STYLE
& SIZE WITH THE EXISTING.

EXIST. DAMAGED WINDOW TO BE REPLACED
WITH NEW ON THE SAME OPENING.



KITCHEN WINDOW - EXISTING CONDITION

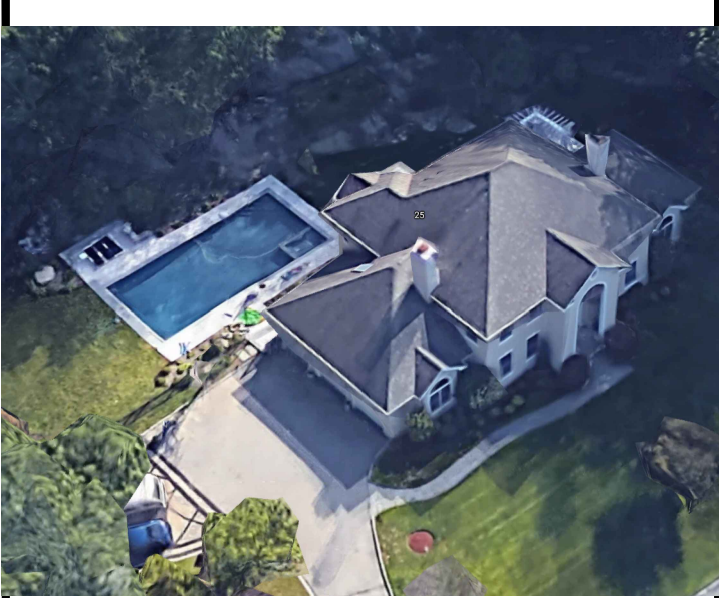


PHOTOSHOP OF THE KITCHEN WINDOW PROPOSED CONDITION

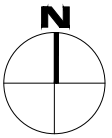
PROPOSED NEW WINDOW TO BE INSTALLED
ON THE SAME OPENING. G.C. TO MATCH NEW
WINDOW IN COLOR, STYLE & SIZE WITH THE
EXISTING.

REPLACEMENT OF EXISTING KITCHEN WINDOW AND DOUBLE DOOR ON THE SAME OPENING LOCATED AT THE REAR FACADE ON EXISTING (2)-STY. PLUS BASEMENT SINGLE FAMILY RESIDENCE (AREA OF WORK ONLY ON FIRST FLOOR REAR FACADE)

25 DERBY LANE IRVINGTON, NY 10533
(PARCEL NUMBER 2.140-68-79)
TOWN OF GREENBURGH, WESTCHESTER COUNTY, N.Y.



PARCEL ID #:
2.140-68-79



Plot Plan:
CLIENT:
MARITZA & JOSE PEREZ
25 DERBY LANE
IRVINGTON, N.Y. 10533



Issued/ Revision:
0 01-01-21 ISSUE FOR COORDINATION

Seborga^e

SEBORG ENGINEERING PC.

116 OXFORD PL.
STATEN ISLAND, NY 10301

PROJECT TITLE:
PROPOSED KITCHEN WINDOW AND
DOUBLE DOOR REPLACEMENT

25 DERBY LANE
IRVINGTON, N.Y. 10533

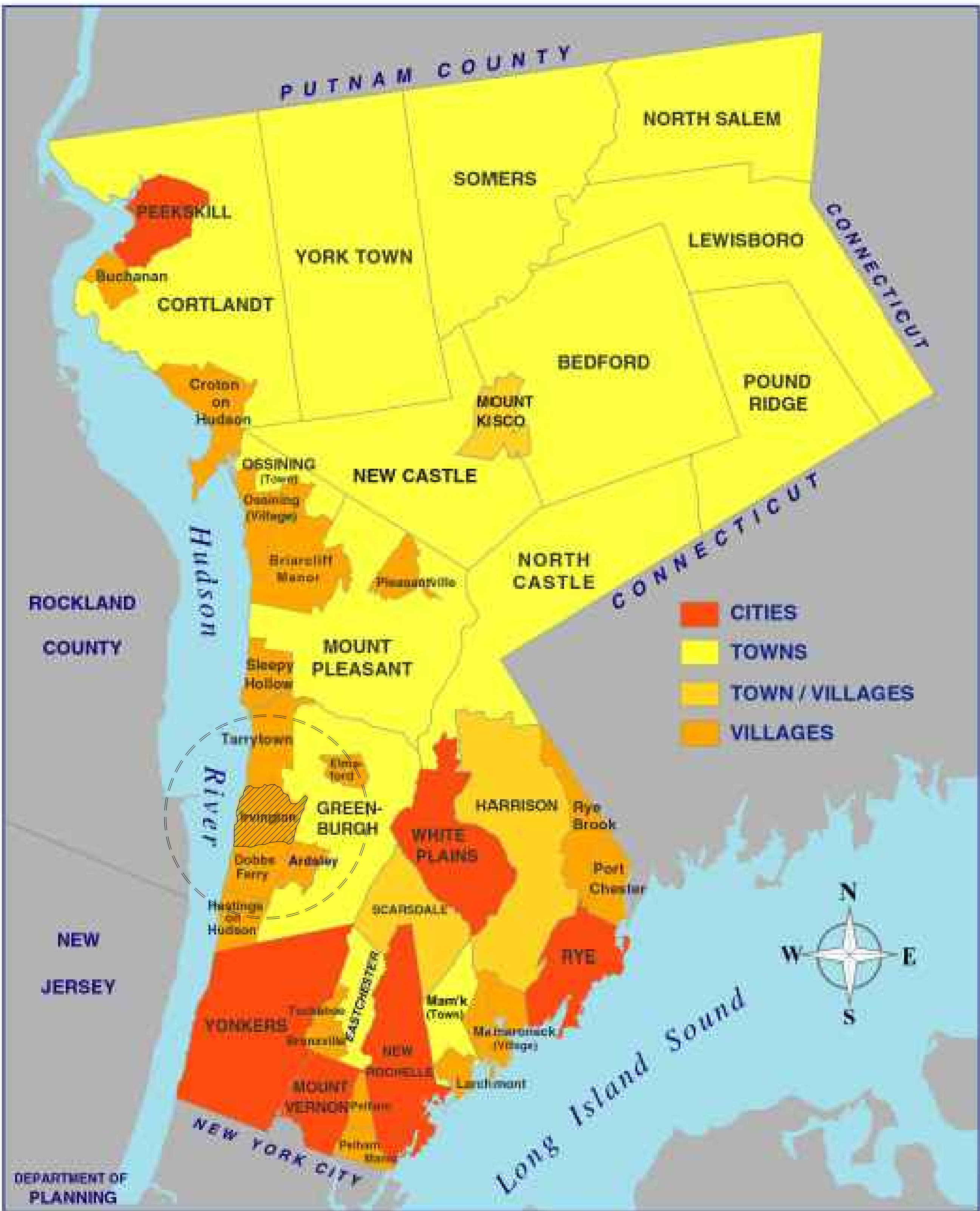
PROJECT DESCRIPTION:
DIRECT REPLACEMENT OF KITCHEN WINDOW AND
PATIO DOOR ON THE SAME OPENING ON EXISTING
(2 1/2) STORY PLUS BASEMENT RESIDENCE.
(No Change of Use, Egress or Occupancy)

DRAWING TITLE:
WESTCHESTER AND IRVINGTON
MAP, LOCATION MAP AND NOTES

PERMIT NUMBER:
000000-00

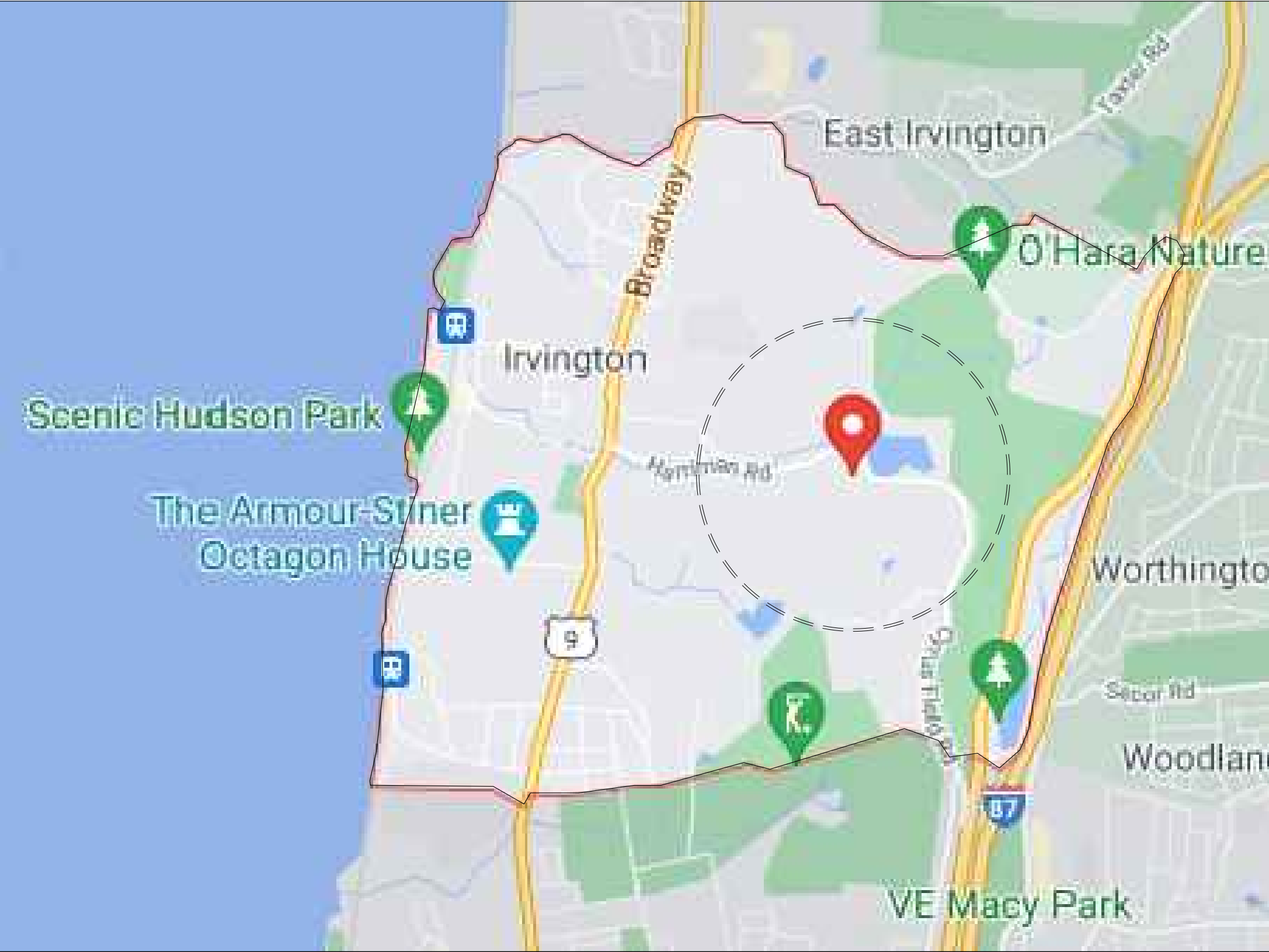


Date: 07/01/2022
Project No: F2114.00
Drawn By: JCS
Checked by: FMS
Drawing No:
A-001.00
Cad File No:
G:PLAN(F2114.00) 1 of 3



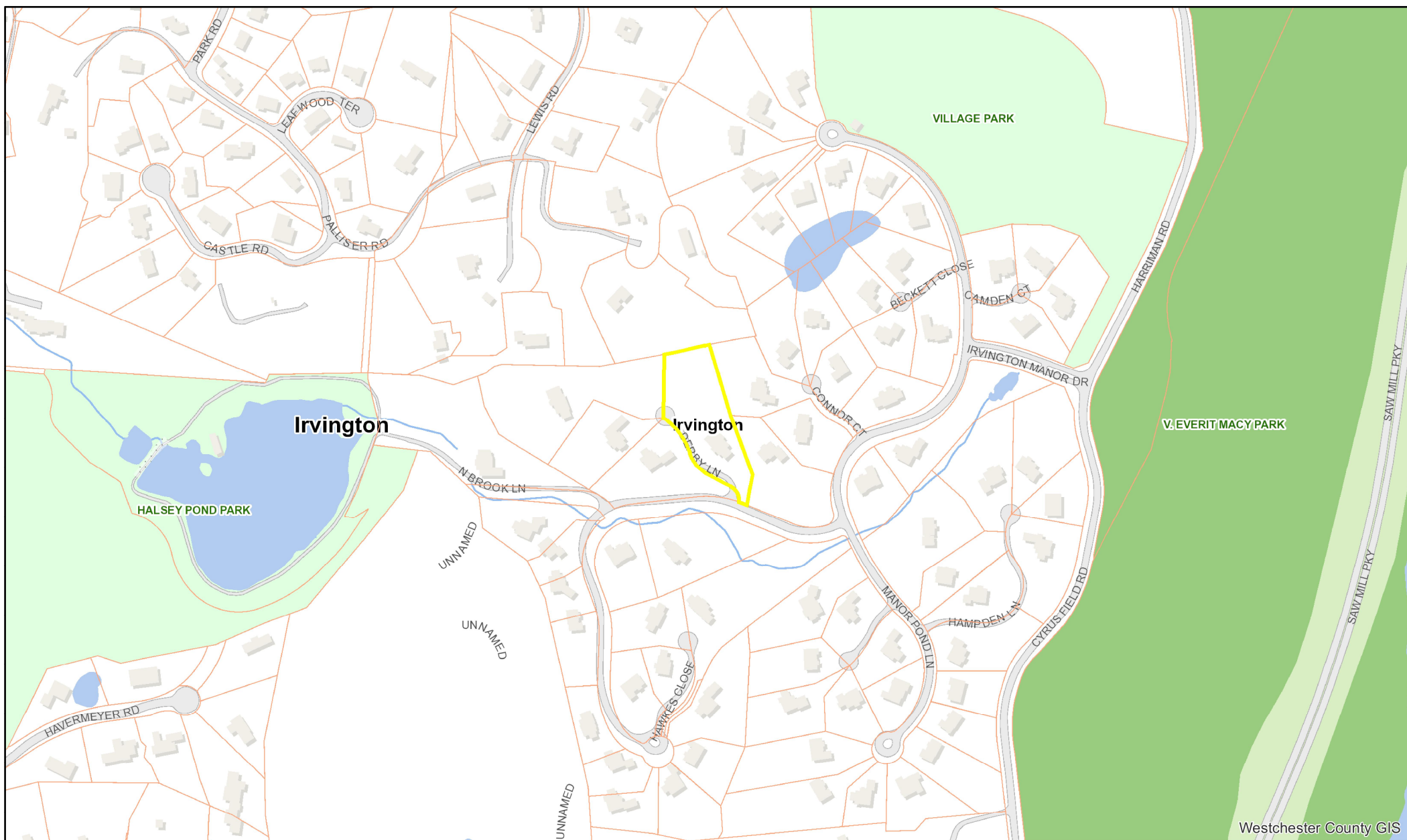
WESTCHESTER COUNTY, NEW YORK

1 WESTCHESTER COUNTY MAP
A-1 N.T.S.



2 IRVINGTON, NY MAP
A-1 N.T.S.

25 DERBY LN. ID: 2.140-68-79 (Irvington)



July 3, 2021

Tax parcel data was provided by local municipality. This map is generated as a public service to Westchester County residents for general information and planning purposes only, and should not be relied upon as a sole informational source. The County of Westchester hereby disclaims any liability from the use of this GIS mapping system by any person or entity. Tax parcel boundaries represent approximate property line location and should NOT be interpreted as or used in lieu of a survey or property boundary description. Property descriptions must be obtained from surveys or deeds. For more information please contact local municipality assessor's office.

1:5,000



Westchester County GIS
http://giswww.westchestergov.com
Michaelian Office Building
145 Maritime Avenue, Room 214
White Plains, New York 10601

3 LOCATION MAP
A-1 N.T.S.

DESIGN REQUIREMENTS FOR THE 2020 RESIDENTIAL CODE OF NEW YORK STATE									
TABLE R301.2(1) CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA									
		SUBJECT TO DAMAGE FROM							
GROUND SNOWLOAD As per Figure R301.2(5)	WIND SPEED (mph) As per Figure R301.2(4)	SEISMIC DESIGN CATEGORY As per Figure R301.2(2)	WEATHERING As per Figure R301.2(3)	FROST LINE DEPTH	TERMITE As per Figure R301.2(6)	DECAY As per Figure R301.2(7)	WINTER DESIGN TEMP As per Table N101.2	ICE SHIELD UNDERLAYMENT REQUIRED	FLOOD HAZARDS
30 psf	110 mph	C	SEVERE	3'-6" FT.	MODERATE TO HEAVY	SLIGHT TO MODERATE	WESTCHESTER - 13	YES	DEP. ON LOCATION
AIR FREEZING INDEX As per Figure R403.3(1)		1500 OR LESS							

FOR SK 1 POUND PER SQUARE FOOT = 0.0478 KNM/02, 1 MILE PER HOUR = 1609 KM/H.

GENERAL NOTES 2020 RESIDENTIAL CODE OF NEW YORK STATE

- ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH THE 2020 NYS BUILDING CODE, THE NOVEMBER 2019 ADDITION, AND WITH ALL PROVISIONS OF LOCAL, STATE, AND FEDERAL CODES, LAWS, ORDINANCES, AND REGULATIONS WHEREVER APPLICABLE.
- EACH CONTRACTOR SHALL BE HELD TO HAVE VISITED THE SITE AND TO HAVE VERIFIED ALL EXISTING CONDITIONS PRIOR TO SUBMISSION OF BID.
- IN ALL CASES, DRAWINGS SHALL NOT BE SCALED FOR INFORMATION FIGURED.
- DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD.
- CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL FIELD DIMENSIONS AND JOB CONDITIONS, AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES, CONFLICTS, AND/OR OMISSIONS WHICH WOULD INTERFERE WITH THE SATISFACTORY COMPLETION OF THE WORK. SHOULD HE FAIL TO FOLLOW THIS PROCEDURE AND CONTINUE WITH THE WORK, HE SHALL ASSUME RESPONSIBILITY AND LIABILITY ARISING THEREFROM.
- ALL ITEMS OF WORK IDENTIFIED ON THE DRAWINGS BY NAME, NOTE, OR MATERIAL DESIGNATION ARE NEW UNLESS OTHERWISE NOTED.
- ALL NEW MATERIALS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S LATEST PRINTED SPECIFICATIONS, AND WITH ALL APPLICABLE CODE REQUIREMENTS.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH BEST STANDARD TRADE PRACTICES. EACH TRADE SHALL COOPERATE WITH THE OWNER AND OTHER TRADES TO FACILITATE JOB SCHEDULING AND COMPLETION.
- PROPRIETARY NAMES IDENTIFYING ITEMS OF WORK ARE USED TO DESIGNATE THE STANDARD OF CONSTRUCTION. ITEMS OF EQUAL QUALITY MAY BE SUBMITTED FOR THE ARCHITECT'S REVIEW.
- EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ADJOINING REMAINING AREAS AS A RESULT OF HIS WORK, AND SHALL REPAIR DAMAGED SURFACES TO THEIR PRE-EXISTING CONDITIONS OR AS MAY BE REQUIRED TO COMPLETE THE ENTIRE SCOPE OF WORK.
- INDICATIONS OF WORK TO BE REMOVED ARE GENERAL, ONLY, AND ARE NOT INTENDED TO SHOW ALL ITEMS WHICH MAY REQUIRE REMOVAL. SUCH ITEMS SHALL BE REMOVED, RELOCATED, AND/OR REINSTALLED AS REQUIRED FOR INSTALLATION OF NEW WORK.
- EXISTING EQUIPMENT AND MATERIALS TO BE REMOVED, WHICH ARE NOT REQUIRED TO BE RELOCATED OR RETAINED BY THE OWNER, SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND REMOVED FROM THE PREMISES.
- AT THE COMPLETION OF EACH WORKDAY, EACH TRADE SHALL BE RESPONSIBLE FOR CLEANING UP THEIR WORK. RUBBISH REMOVAL SHALL BE DONE IN A DUST-INHIBITIVE FASHION, AND THE JOB SITE SHALL BE FREE OF ALL DEBRIS AND BROOM CLEANED UPON COMPLETION.
- ALTERATIONS TO EXISTING WORK SHALL BE PATCHED AND FINISHED, AS NECESSARY, TO MATCH EXISTING CONTIGUOUS SURFACES OR NEW FINISHES SHOWN.
- CLEAN ALL FLOORS, WALLS, DOORS, MISC. METALS, GLASS, ETC., LEAVING JOB FREE OF DUST AND DEBRIS, PRIOR TO PROJECT COMPLETION.
- ALL EXISTING FLOOR GLASS WHICH ARE DAMAGED AS A RESULT OF ANY DEMOLITION AND NEW WORK ARE TO BE RESTORED AS REQUIRED TO MATCH AND BE LEVEL WITH CONTIGUOUS SURFACES.
- FLAME SPREAD OF ALL INTERIOR FINISHES SHALL MEET OR EXCEED CLASS "B" (ASTM-E-84) OR CLASS "1" (RADIANT PANEL TEST) REQUIREMENTS.
- ALL CHANGES TO THE MECHANICAL AND ELECTRICAL WORK SHALL BE IN FULL CONFORMANCE WITH THE NATIONAL ELECTRICAL CODE NFPA 70-2017, 2020 EDITION, AND THE 2020 BUILDING CODES OF N.Y. STATE, AND ALL OTHER APPLICABLE CODES AND REGULATIONS.
- PLUMBING WORK SHALL BE INSTALLED, BY A PLUMBER LICENSED ON THE VILLAGE OF IRVINGTON AND/OR WESTCHESTER COUNTY.
- ALL PROPOSED PLUMBING WORK TO BE PERFORMED IN ACCORDANCE WITH THE 2020 NEW YORK STATE RESIDENTIAL PLUMBING CODES.

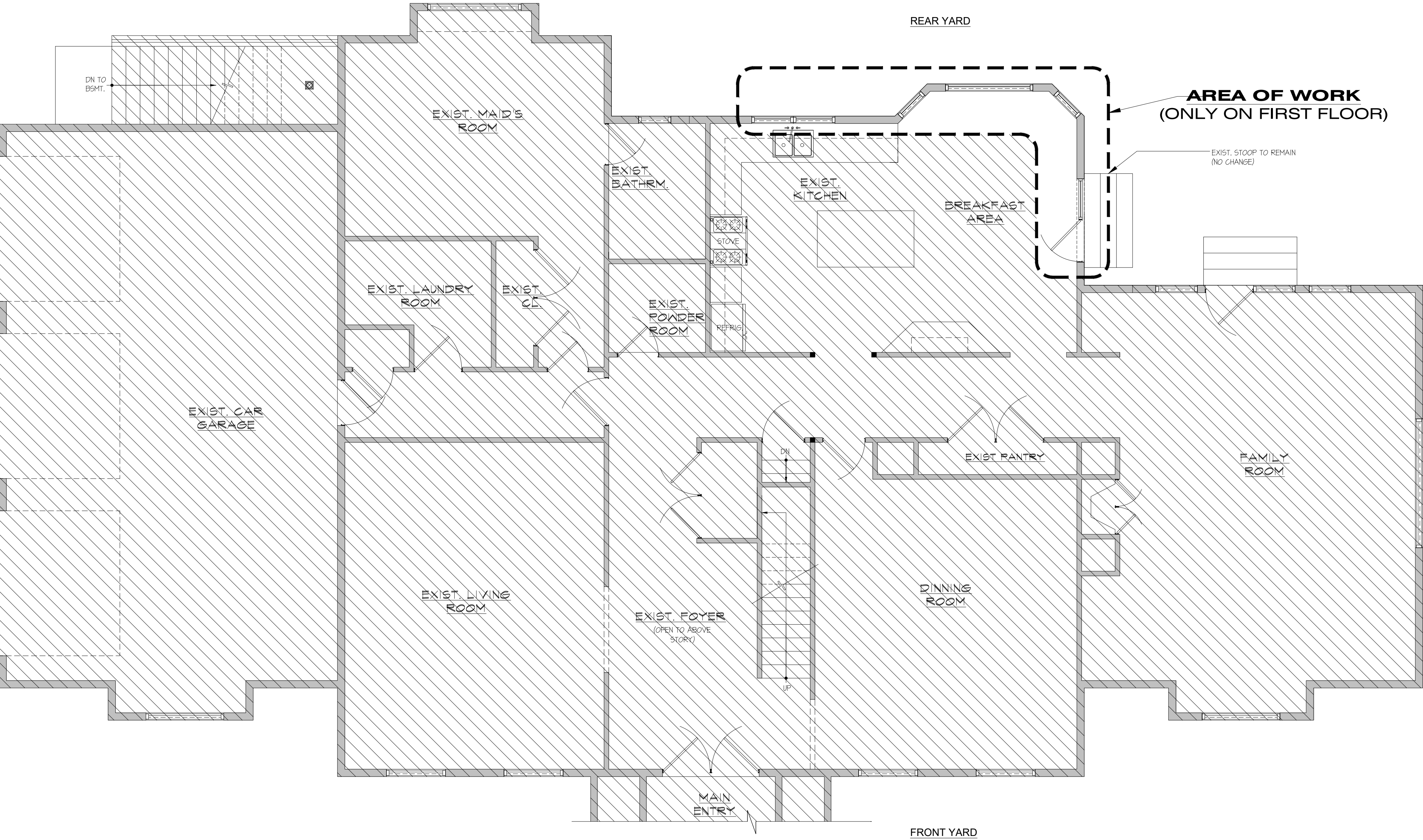
SMOKE AND CARBON MONOXIDE DETECTOR NOTES

- ALL REQUIRED SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS ARE TO BE INSTALLED AND IN COMPLIANCE WITH THE 2020 NY STATE RESIDENTIAL AND PROPERTY MAINTENANCE CODE CHAPTER 7 SECTION 705.
- [NY] 704.6.1 WHERE REQUIRED, EXISTING GROUP I-1 AND R OCCUPANCIES AND DWELLINGS REGULATED BY THE RESIDENTIAL CODE OF NEW YORK STATE SHALL BE PROVIDED WITH SINGLE-STATION SMOKE ALARMS IN ACCORDANCE WITH SECTIONS 704.6.1.1 THROUGH 704.6.1.4. INTERCONNECTION AND POWER SOURCES SHALL BE IN ACCORDANCE WITH SECTIONS 704.6.2 AND 704.6.3.
- [NY] 705.1 CARBON MONOXIDE ALARMS AND DETECTORS
- CARBON MONOXIDE ALARMS AND CARBON MONOXIDE DETECTION SYSTEMS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SECTION 915 OF THE FIRE CODE OF NEW YORK STATE.
 - EVACUATION NOTICES:
 - EVACUATION NOTICES (FIRESAFETY NOTICES) REQUIRED BY THE FIRE CODE OF NEW YORK STATE OR THE RESIDENTIAL CODE OF NEW YORK STATE SHALL BE AFFIXED IN SUCH A MANNER AND LOCATION AS REQUIRED BY THE FIRE CODE OF NEW YORK STATE OR THE RESIDENTIAL CODE OF NEW YORK STATE AND SHALL BE CLEARLY VISIBLE, LEGIBLE, AND UNOBSTRUCTED.
 - [F] 704.6.3 POWER SOURCE: SINGLE-STATION SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING PROVIDED THAT SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. SMOKE ALARMS WITH INTEGRAL STROBES THAT ARE NOT EQUIPPED WITH BATTERY BACKUP SHALL BE CONNECTED TO AN EMERGENCY ELECTRICAL SYSTEM. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WIRING SHALL BE PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN AS REQUIRED FOR OVERCORRECT PROTECTION.
 - [F] 704.6.4 SMOKE DETECTION SYSTEM: SMOKE DETECTORS LISTED IN ACCORDANCE WITH UL 268 AND PROVIDED AS PART OF THE BUILDING'S FIRE ALARM SYSTEM SHALL BE AN ACCEPTABLE ALTERNATIVE TO SINGLE- AND MULTIPLE-STATION SMOKE ALARMS AND SHALL COMPLY WITH THE FOLLOWING:
 - THE FIRE ALARM SYSTEM SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS IN SECTION 907 OF THE FIRE CODE OF NEW YORK STATE.
 - ACTIVATION OF A SMOKE DETECTOR IN A DWELLING OR SLEEPING UNIT SHALL INITIATE ALARM NOTIFICATION IN THE DWELLING OR SLEEPING UNIT IN ACCORDANCE WITH SECTION 907.5.2 OF THE FIRE CODE OF NEW YORK STATE.
 - ACTIVATION OF A SMOKE DETECTOR IN A DWELLING OR SLEEPING UNIT SHALL NOT ACTIVATE ALARM NOTIFICATION APPLIANCES OUTSIDE OF THE DWELLING OR SLEEPING UNIT, PROVIDED THAT A SUPERVISORY SIGNAL IS GENERATED AND MONITORED IN ACCORDANCE WITH SECTION 907.6.6 OF THE FIRE CODE OF NEW YORK STATE.
 - DWELLING UNIT SHALL BE EQUIPPED WITH SMOKE DETECTING AND CARBON MONOXIDE DEVICES, RECEIVING THEIR PRIMARY POWER FROM THE BUILDING WIRING AND THERE SHALL BE NO SWITCHES IN THE CIRCUIT OTHER THAN THE OVER CURRENT DEVICE PROTECTING THE BRANCH CIRCUIT.
 - ALL SMOKE DETECTORS AND CARBON MONOXIDE TO BE INSTALLED PURSUANT TO RULES AND REGULATIONS PROMULGATED BY THE COMMISSIONER, APPROVED BY THE BOARD OF STANDARD AND APPEALS OR BE LISTED BY A NATIONALLY RECOGNIZED INDEPENDENT LABORATORY THAT MAINTAINS PERIODIC INSPECTIONS OF PRODUCTION OF LISTED EQUIPMENT, AND WHOSE LISTING STATES THAT THE EQUIPMENTS MEETS NATIONALLY RECOGNIZED STANDARDS.
 - NO DEVICE SHALL BE DEEMED TO BE IN COMPLIANCE UNLESS IT IS OF EITHER IONIZATION CHAMBER OR PHOTO ELECTRIC TYPE. SUCH DEVICES SHALL BE IN COMPLIANCE WITH THE REQUIREMENT OF REFERENCE STANDARD RS-17-1.

-ONLY THE KITCHEN WINDOW AND DOUBLE PATIO DOOR UNDER THIS APPLICATION.

STATE ENERGY CODE:

- ALL CONSTRUCTION SHALL COMPLY WITH BOTH THE STATE ENERGY CONSERVATION CONSTRUCTION CODE AND THE NEW YORK CITY BUILDING CODE, WHICHEVER IS MORE STRINGENT, WITH REGARD TO THE FOLLOWING:
 - "U" VALUES OF THE ENVELOPE SUBSYSTEM.
 - DESIGN INSIDE AIR TEMPERATURE OF EACH ROOM THAT IS TO BE HEATED AND/OR COOLED.
 - DESIGN OUTDOOR AIR TEMPERATURE.
 - DESIGN HEAT LOSS AND/OR GAIN THROUGH EACH EXTERIOR FACADE IN BTU/H·R.
 - "R" VALUES OF INSULATING MATERIALS.
 - SIZE AND TYPE OF APPARATUS AND EQUIPMENT AND SYSTEM CONTROLS AND OTHER PERTINENT DATA TO INDICATE CONCURRENCE WITH THE REQUIREMENTS OF THE CODE.
 - ELECTRICAL LIGHTING AND POWER DESIGN DATA.
 - FIRE PROTECTION CONSTRUCTION REQUIREMENTS, INCLUDING BUILDING CODE LIMITATIONS REGARDING USE OF INSULATION EQUIPMENT. ALL NECESSARY APPROVALS FOR ELECTRICAL WORK SHALL BE OBTAINED FROM THE BUREAU OF GAS & ELECTRICITY.
- ALL NEW ELECTRICAL WORK TO MEET N.Y.C. CODE REQUIREMENTS.
- ALL NEW ELECTRICAL WORK TO BE CHASED OR INSTALLED BEHIND MOLDING NOT EXPOSED.



1 EXIST. FIRST FLOOR PLAN AND AREA OF WORK
A-2 SCALE: 1/4" = 1'-0"

CONSTRUCTION NOTES:

- THE GENERAL CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER AND WITH THE BUILDING MANAGEMENT SO THAT PHASING & SCHEDULING OF WORK ALLOWS THE LEAST POSSIBLE DISRUPTION OF ANY ON GOING OCCUPANCY.
- THE SCOPE OF WORK INCLUDES THE REMOVAL OF EXISTING WINDOW AND REPLACED WITH NEW WINDOW ON THE SAME OPENING.
- THE DEMOLITION INCLUDES THE REMOVAL OF NON-LOAD-BEARING ELEMENTS.
- ALL ITEMS NOTED "TO BE REMOVED" SHALL BE DISPOSED BY THE CONTRACTOR. ALL ITEMS TO BE RE-USED SHALL BE CAREFULLY REMOVED AND STORED BY THE CONTRACTOR IN AREAS DESIGNATED BY THE OWNER.
- ALL THE WINDOWS FINISHES AS PER STANDARD AND WILL MATCH THE EXISTING WINDOWS.
- PROVIDE NEW TRIMMINGS AND FINISHES.
- ALL WORK SHALL BE EXECUTED IN ACCORDANCE WITH BEST ACCEPTED TRADE PRACTICES AND AS PER MANUFACTURERS RECOMMENDATIONS.
- ALL PATCHING AND REPAIRING OF SURFACES IS TO BE DONE BY GENERAL CONTRACTOR WITH MATERIAL AND WORKMANSHIP TO MATCH ADJACENT SURFACES.
- NEW WINDOW TO BE WHITE ON THE EXTERIOR AND INTERIOR, AND HAVE A MINIMUM PERFORMANCE AS FOLLOWS: U-FACTOR 0.26, SHGC 0.26, VLT 0.41, CTDI PEL-N-95-004930-00002, PERFORMANCE GLASS LG 16 35, CALCULATED POSITIVE DP, GLASS TO BE INSULATED LOW-E ADVANCED COMFORT LOW-E INSULATING GLASS ARGON NON HIGH ALTITUDE

ENGINEER'S NOTES:

DUE TO THE INACCESSIBILITY TO PARTS THE PREMISES AND/OR STRUCTURE, THE VARIOUS DIMENSIONS AND CONDITIONS SHOWN ARE PRESUMED TO BE REASONABLY CORRECT. THE CONTRACTOR IS TO VERIFY AND TO BE REASONABLY CORRECT. THE CONTRACTOR IS TO VERIFY AND TO BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS THERE IN AND SHALL REPORT IMMEDIATELY TO THE ENGINEER ANY DISCREPANCY. THE CONTRACTOR, BEFORE COMMENCING ANY WORK, SHALL PROVIDE WORKMENS COMPENSATION AND NOTIFICATION TO ALL PROPER AUTHORITIES HAVING JURISDICTION UPON COMPLETION AND AS/MAY BE REQUIRED, THE CONTRACTOR IS TO FURNISH ALL REQUIRED CERTIFICATES, PERMITS AND APPROVALS FOR THE WORK.

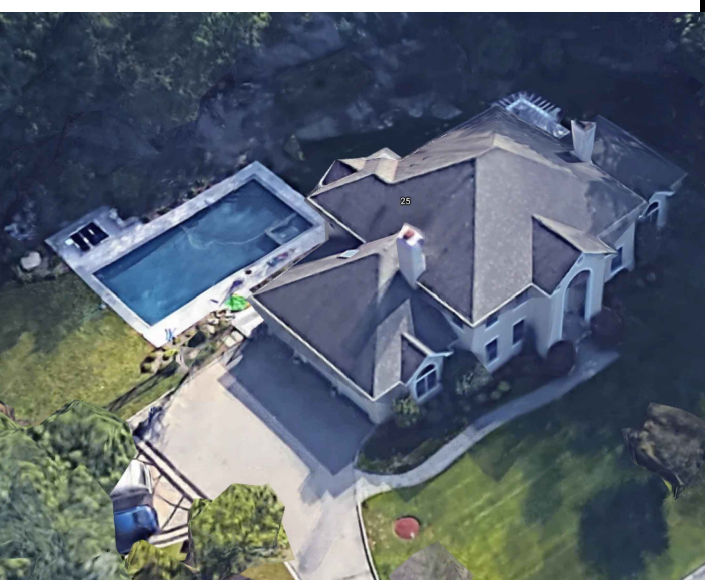
CONTRACTOR'S RESPONSIBILITIES:

- CONTRACTOR SHALL SECURE ALL PERMITS FROM ALL APPLICABLE AGENCIES HAVING JURISDICTION BUILDING PERMITS, AFFIDAVITS, REPORTS, MICROFILM FEES, PRINT COSTS AND THE LIKES.
- CONTRACTOR SHALL ARRANGE WITH THE ENGINEER OF RECORD, A PROFESSIONAL ENGINEER OR REGISTERED ENGINEER ACCEPTABLE BY THE ENGINEER OF RECORD, TO EMPLOY HIS/HER SERVICES FOR ALL ITEMS CONTROLLED INSPECTIONS AND PAY FOR SAME.
- CONTRACTOR SHALL RETAIN ONLY LICENSED CONTRACTORS FOR PLUMBING, ELECTRICAL OR ANY OTHER TRADE THAT MAY REQUIRE LICENSING.
- CONTRACTOR OR HIS/HER SUB-CONTRACTOR HAVING JURISDICTION SHALL CALL FOR ALL INSPECTIONS OF HIS/HER WORK, GET WRITTEN SIGN-OFFS AS REQUIRED.
- CONTRACTOR SHALL FILE, WHERE APPLICABLE FOR A CERTIFICATION OF OCCUPANCY OR COMPLETION NOTICE OF CERTIFICATION OF OCCUPANCY.
- AT THE TIME OF PERMIT SECUREMENT, CONTRACTOR WILL BE FURNISHED WITH APPROVED PLANS AND APPLICATIONS FOR THE PROJECT. SHOULD HE/HER REQUIRE ADDITIONAL PRINTS OR SEIAPS FOR HIS/HER SUB-CONTRACTOR'S USE, HE/HER SHALL REIMBURSE THE ENGINEER OF RECORD FOR SAME.
- ANY CHANGES TO APPROVED PLANS MADE BY THE CONTRACTOR SHALL BE HIS/HER RESPONSIBILITY. ANY WORK ARISING OUT OF THESE CHANGES, THE CONTRACTOR SHALL REIMBURSE THE ENGINEER FOR TIME EXPENDED, PRINT COSTS, REEXAMINATIONS AND AMENDED APPROVALS.

ENERGY STATEMENT:

TO THE BEST OF MY KNOWLEDGE, BELIEF, AND PROFESSIONAL JUDGEMENT OF THE UNDERSIGNED, THE PLANS AND SPECIFICATIONS DEPICTED ON THESE DRAWINGS ARE IN COMPLIANCE WITH THE APPLICABLE PROVISION OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE AND THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE CURRENTLY IN EFFECT".

L E G E N D	
SYMBOL	DESCRIPTION
	EXISTING WALL/ PARTITION TO REMAIN
	WALL TO BE DEMOLISHED
	SMOKE DETECTOR / CARBON MONOXIDE
BUILDING DEPARTMENT NOTES	
1. ALL WORK IS EXISTING UNLESS HATCHED OR NOTED NEW. 2. ALL NEW WORK SHALL COMPLY WITH NEW BUILDING CODE. 3. CONSTRUCTION CLASS: NON-FIREPROOF (EXISTING)	
NO INCREASE IN BULK, HEIGHT OR FLOOR AREA	
SCOPE OF WORK:	
THE OWNER PROPOSES A REAR FACADE RENOVATION TO REPLACE THE EXISTING KITCHEN WINDOW AND THE DOUBLE DOOR ON FIRST FLOOR ONLY. (NO FOOTPRINT CONSTRUCTION TO BE ADDED)	



PARCEL ID #:
2.140-68-79

Plot Plan:
CLIENT:
MARITZA & JOSE PEREZ
25 DERBY LANE
IRVINGTON, N.Y. 10533



Issued/ Revision:
0 01-01-21 ISSUE FOR COORDINATION

Seborga e

SEBORGAE ENGINEERING PC.

116 OXFORD PL.
STATEN ISLAND, NY 10301

PROJECT TITLE:
PROPOSED KITCHEN WINDOW AND
DOUBLE DOOR REPLACEMENT

25 DERBY LANE
IRVINGTON, N.Y. 10533

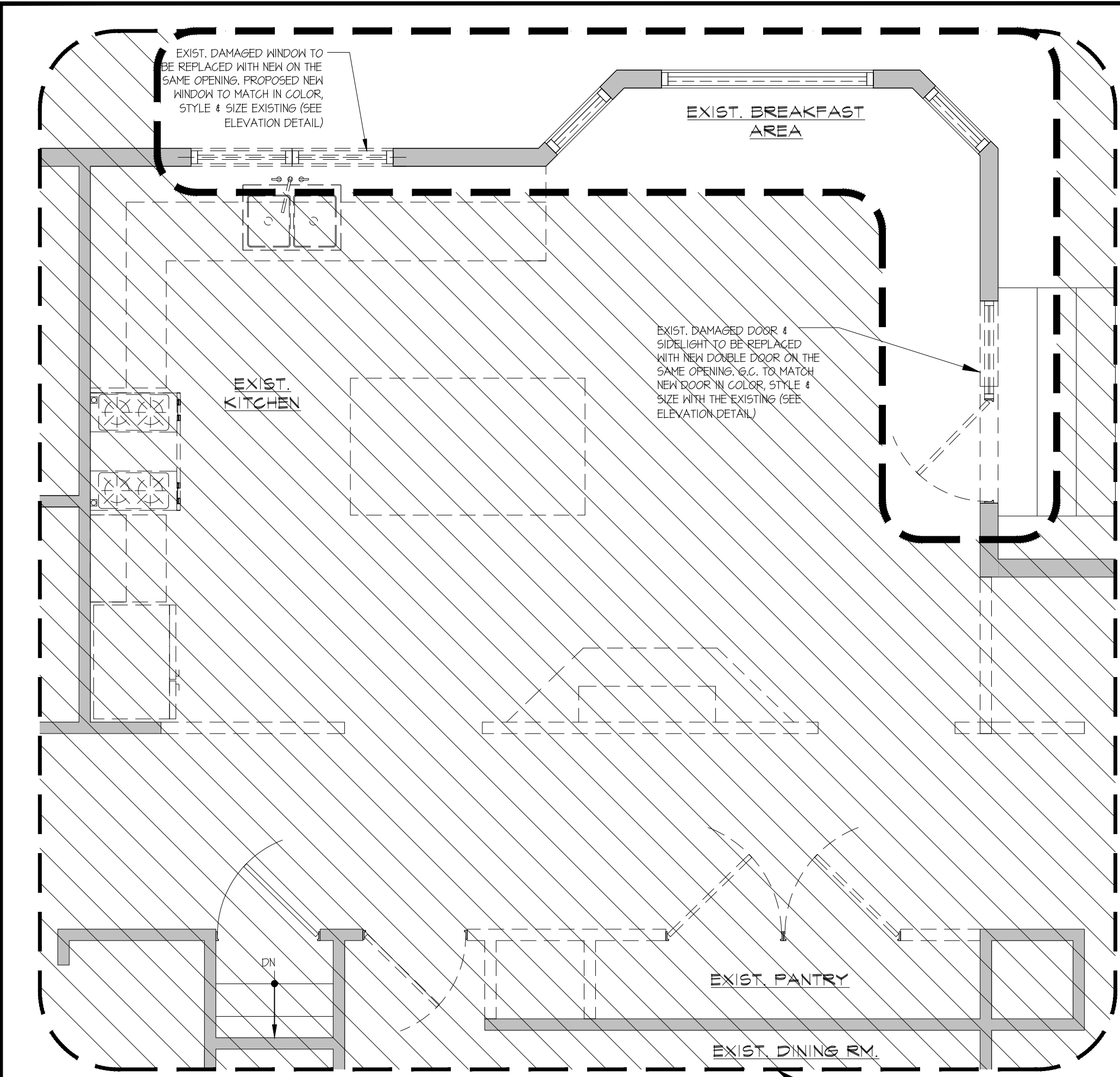
PROJECT DESCRIPTION:
DIRECT REPLACEMENT OF KITCHEN WINDOW AND
PATIO DOOR ON THE SAME OPENING ON EXISTING
(2 1/2) STORY PLUS BASEMENT RESIDENCE.
(No Change of Use, Egress or Occupancy)

DRAWING TITLE:
EXISTING FIRST FLOOR PLAN AND
NOTES.

PERMIT NUMBER:
000000-00

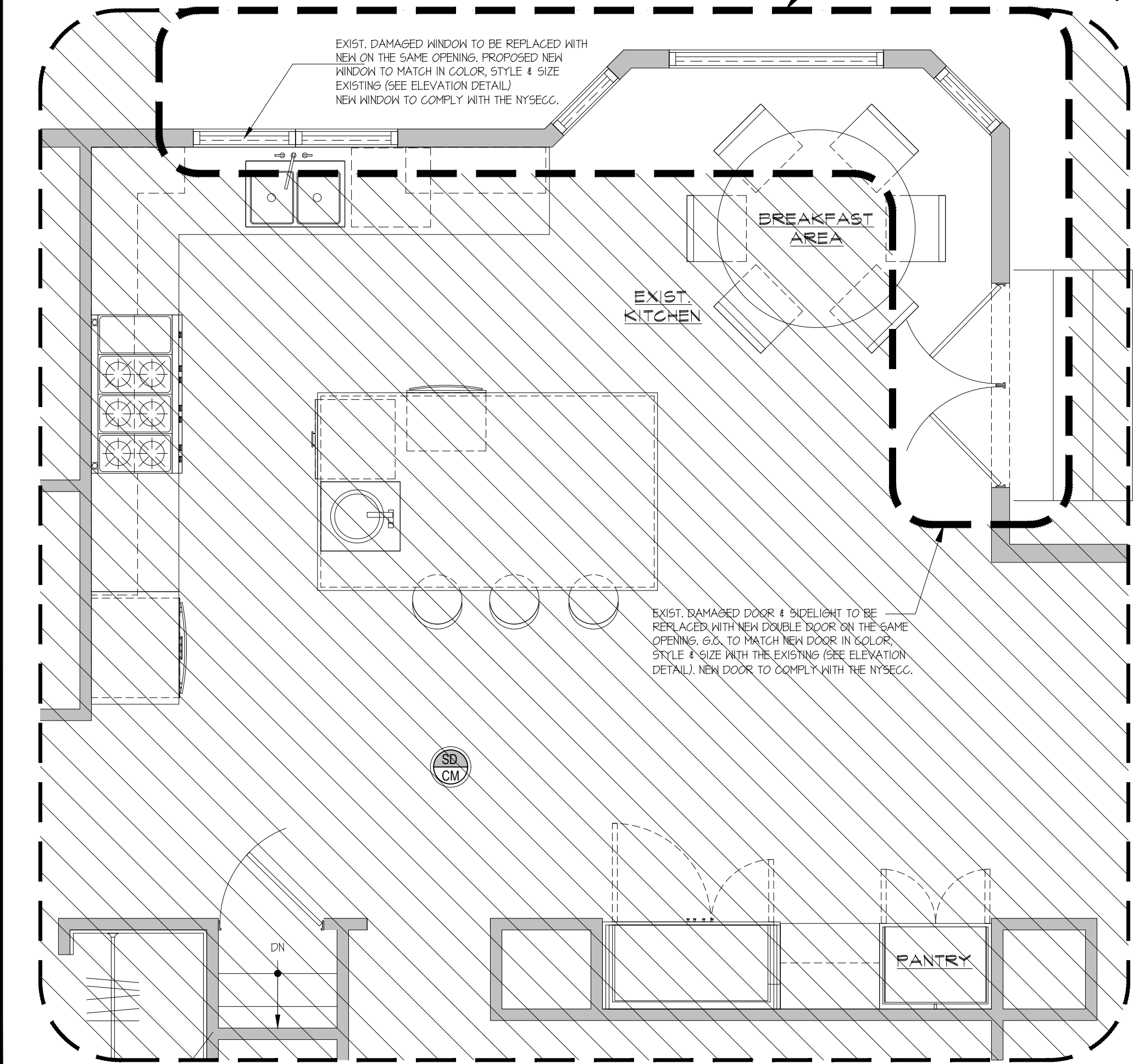


Date: 07/01/2022
Project No: F2114.00
Drawn By: JCS
Checked by: FMS
Drawing No.
A-002.00
Cad File No.
G:PLAN\F2114.00 2 of 3

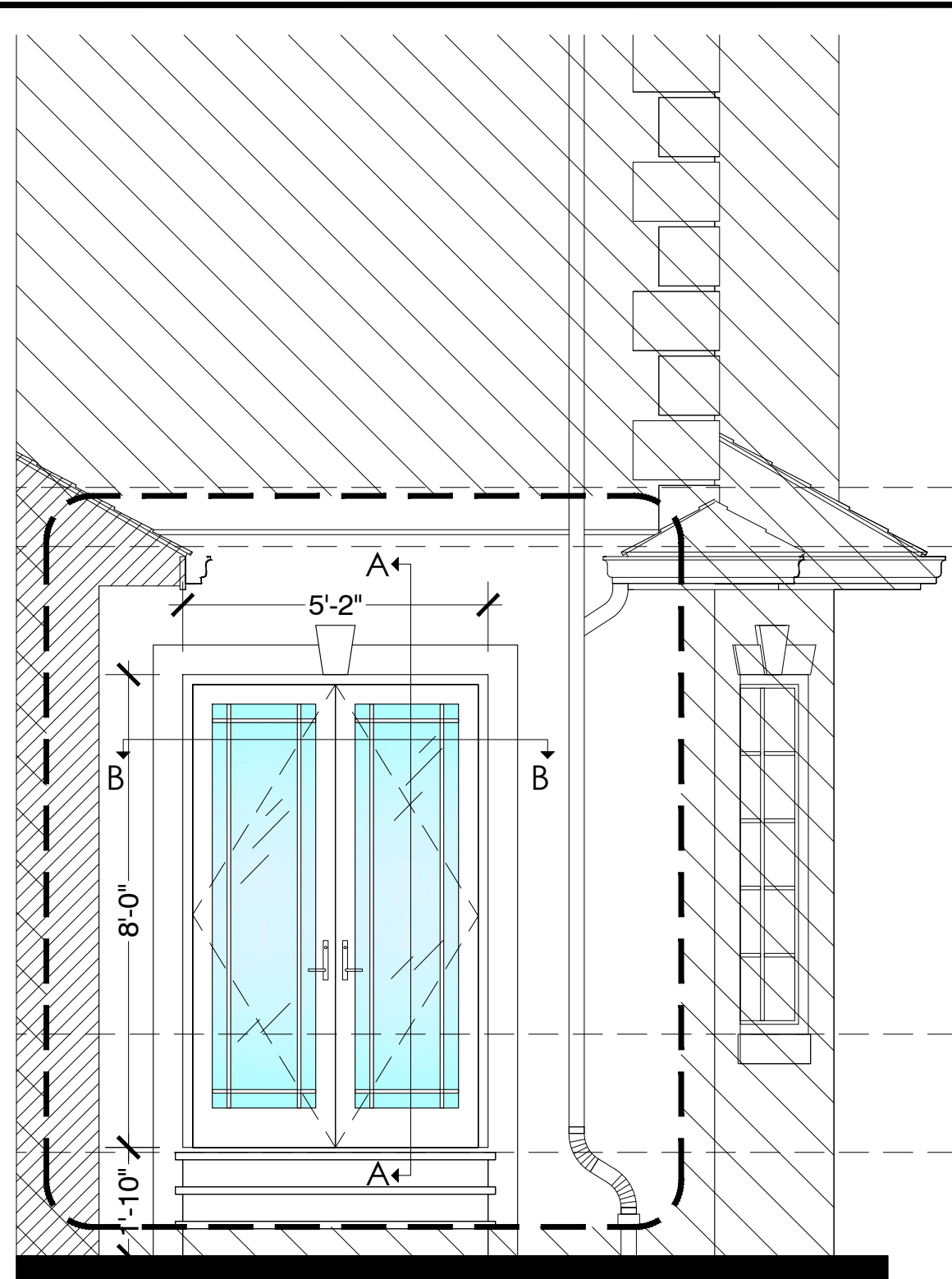


1 KITCHEN DEMO PLAN
A-3 SCALE: 3/8" = 1'-0"

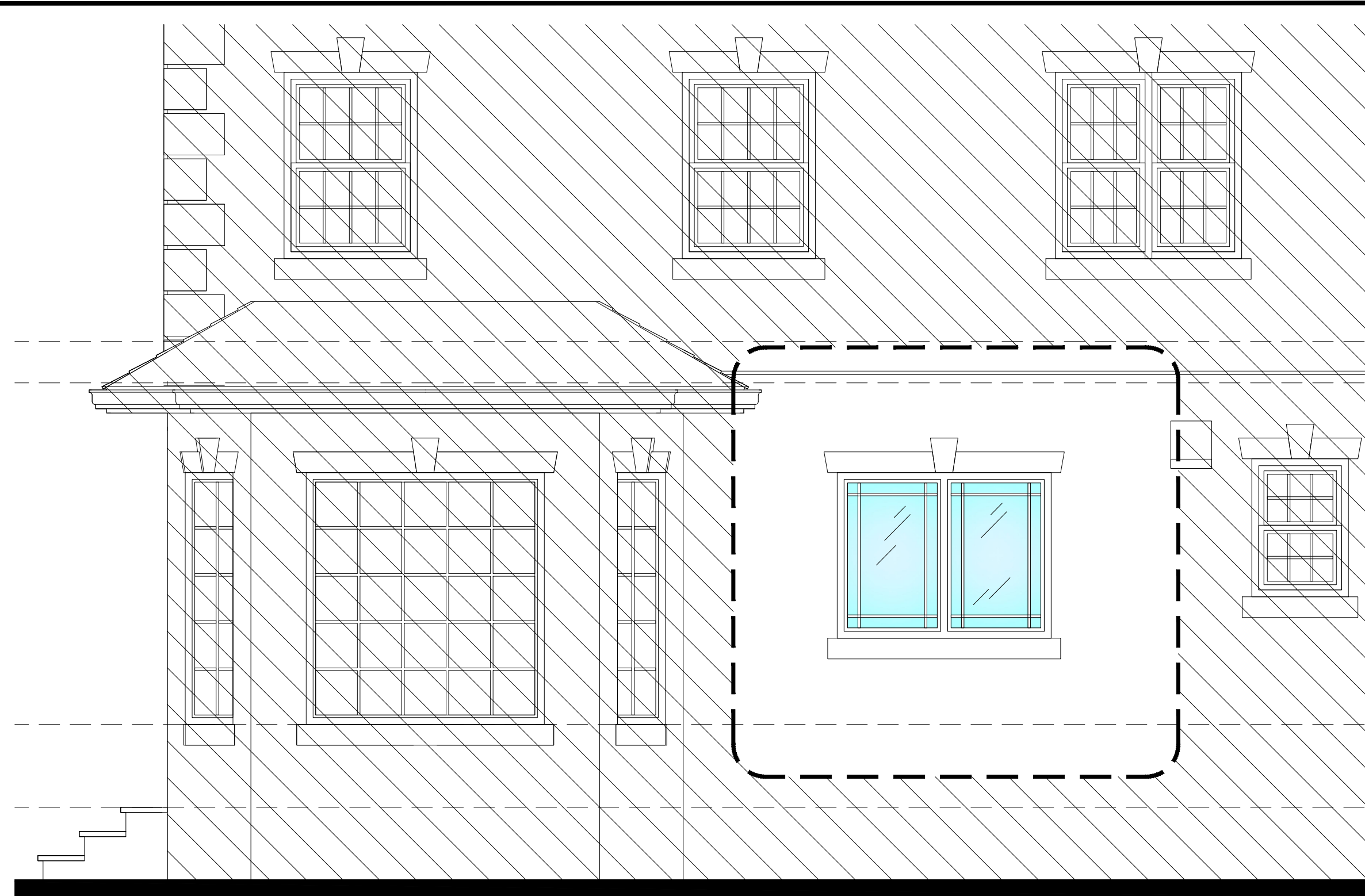
AREA OF
WORK
(ONLY ON
FIRST FLOOR)



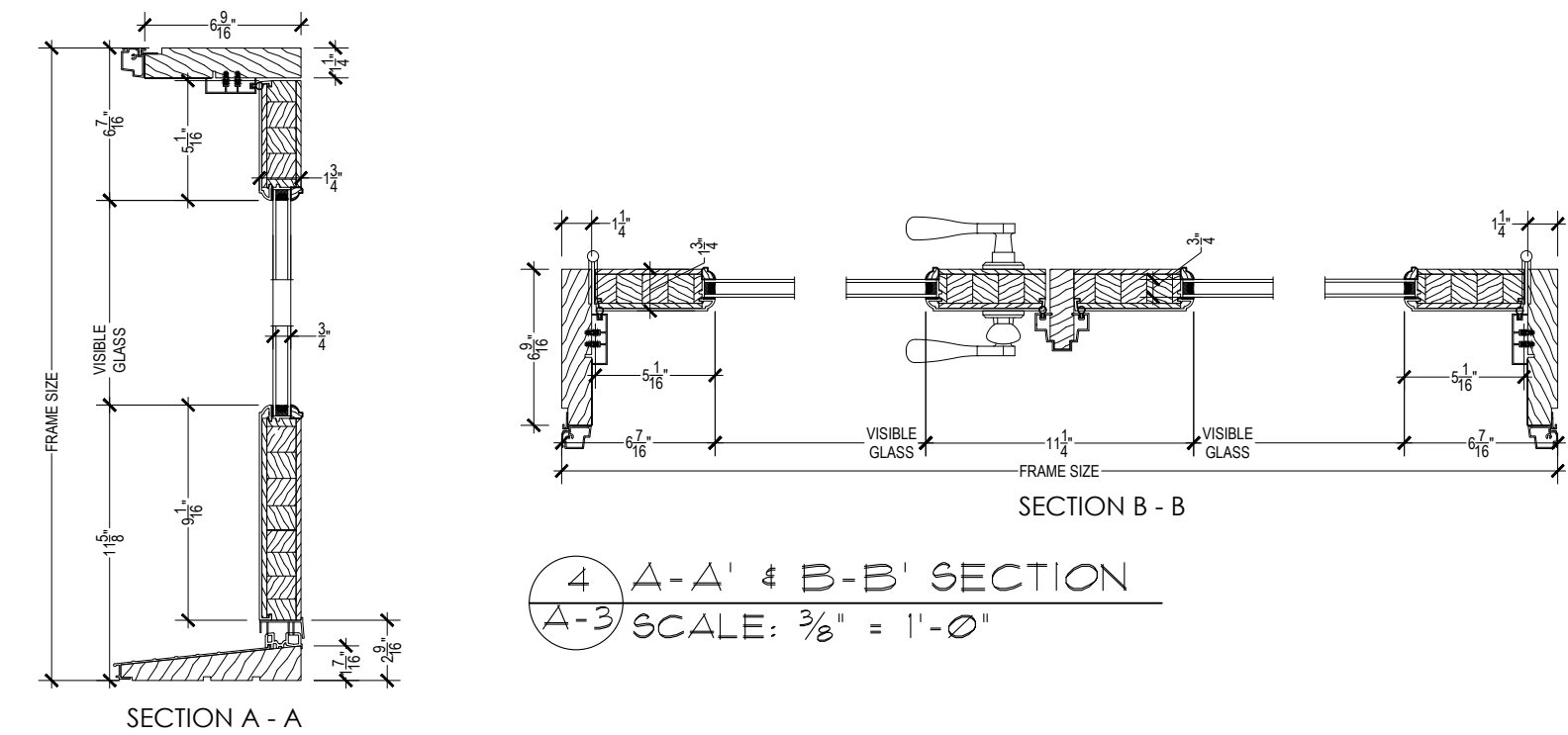
2 PROP. NEW KITCHEN FLOOR PLAN
A-3 SCALE: 3/8" = 1'-0"



PARTIAL REAR ELEVATION - PROPOSED DOUBLE DOOR
SCALE: 3/8" = 1'-0"

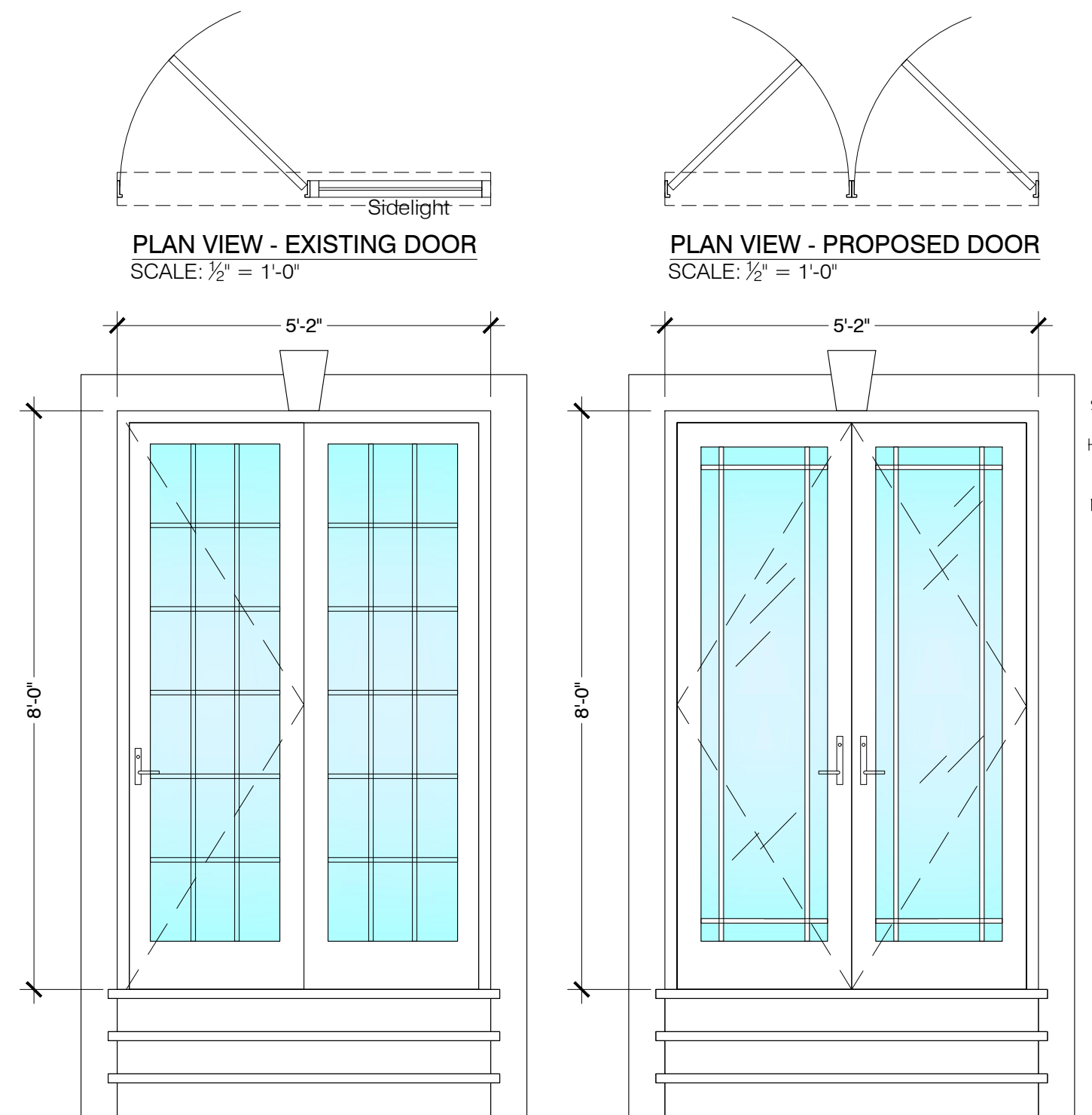


PARTIAL REAR ELEVATION - PROPOSED WINDOW
SCALE: 3/8" = 1'-0"



4 A-A' & B-B' SECTION
A-3 SCALE: 3/8" = 1'-0"

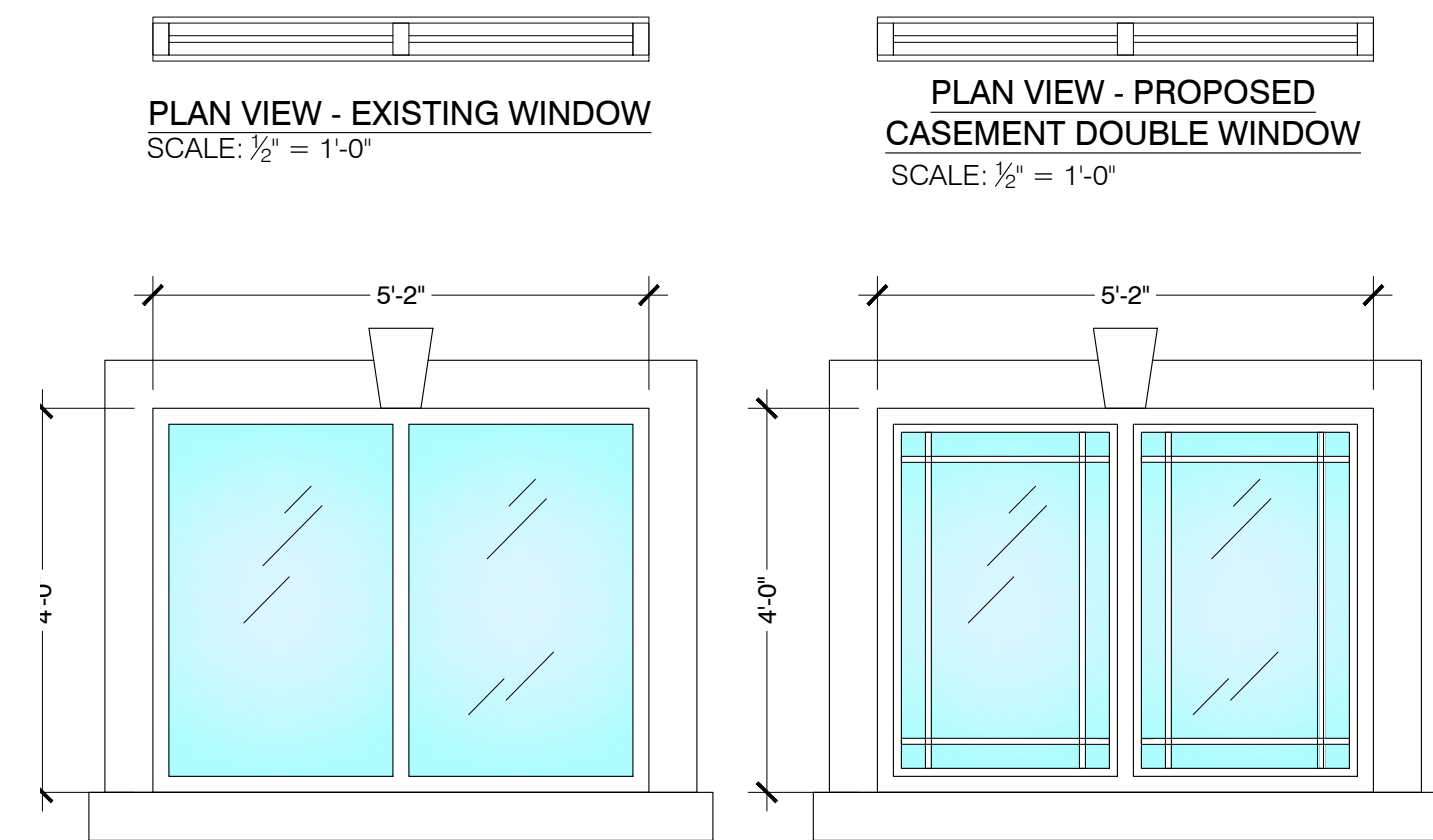
3 PARTIAL REAR ELEVATION - PROPOSED DOUBLE DOOR & WINDOW
A-3 SCALE: 3/8" = 1'-0"



ELEVATION - EXISTING PATIO DOOR
SCALE: 1/2" = 1'-0"

ELEVATION - PROPOSED PATIO DOOR
SCALE: 1/2" = 1'-0"

EXIST. DAMAGED DOOR & SIDELIGHT TO BE REPLACED WITH NEW FRENCHWOOD HINGED PATIO DOUBLE DOOR TO BE INSTALLED ON THE SAME OPENING, G.C. TO MATCH NEW DOOR IN COLOR & SIZE WITH THE EXISTING (SEE ELEVATION DETAIL)



PLAN VIEW - EXISTING WINDOW
SCALE: 1/2" = 1'-0"

PLAN VIEW - PROPOSED CASEMENT DOUBLE WINDOW
SCALE: 1/2" = 1'-0"

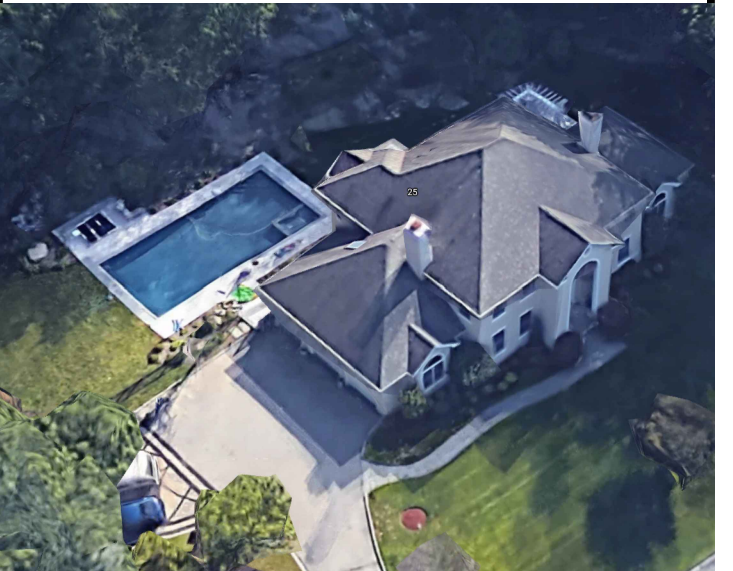
EXIST. DAMAGED WINDOW TO BE REPLACED WITH NEW CASEMENT DOUBLE WINDOW TO BE INSTALLED ON THE SAME OPENING, PROPOSED NEW WINDOW TO MATCH IN COLOR & SIZE WITH THE EXISTING (SEE ELEVATION DETAIL)

ELEVATION VIEW - EXISTING WINDOW
SCALE: 1/2" = 1'-0"

ELEVATION VIEW - PROPOSED WINDOW
SCALE: 1/2" = 1'-0"

5 DOOR & WINDOW DETAILS
A-3 SCALE: 1/2" = 1'-0"

0' 1' 5' 10'
SCALE: 1/8" = 1'-0"



PARCEL ID #:
2,140-68-79

Plot Plan:
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PROPOSED KITCHEN WINDOW AND
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DIRECT REPLACEMENT OF KITCHEN WINDOW AND
PATIO DOOR ON THE SAME OPENING ON EXISTING
(2 1/2) STORY PLUS BASEMENT RESIDENCE.
(No Change of Use, Egress or Occupancy)

DRAWING TITLE:

DEMO, & PROPOSED PARTIAL
FLOOR PLAN AND DETAILS

PERMIT NUMBER:

000000-00



Date: 07/01/2022
Project No: F2114.00

Drawn By: JCS

Checked by: FMS

Drawing No.

A-003.00

Cad File No. 3 of 3
G:PLAN(F2114.00)



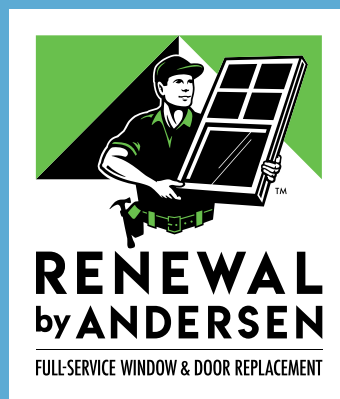
RENEWAL
by **ANDERSEN**
FULL-SERVICE WINDOW & DOOR REPLACEMENT

WINDOWS PATIO DOORS



Recognized by J.D. Power for
**"#1 in Customer Satisfaction
with both Window and
Patio Door Retailers and
Manufacturers"**

The Better Way to a Better Window®



It's time to fall in love with your home all over again.

Whether you're replacing your old windows because they're broken, drafty, or require too much maintenance, we know you have lots of questions. There are many considerations – glass, window frame material, style, hardware, color, and warranty to name a few. But most importantly, you want the job done right. You want it to be a smooth, easy process, and you want it to be done by a company you can trust – before, during, and after installation.

That's why you want Renewal by Andersen. We offer a start-to-finish process. All you need to do is sit back and relax, knowing you made the right choice in window replacement.



The Renewal by Andersen Process is Easy...



Get Started

Give us a call, visit our website, or stop by one of our showrooms to schedule a **FREE** in-home consultation.



Set Up a Time to Meet

We will meet in the comfort of your home at a time convenient for you to discuss your project.



Sit Back and Relax

You've selected a professional company that can handle the entire replacement process from start to finish.



CONTENTS	
3	Signature Service
4	Certified Master Installer
5	Fibrex® Material
6	The Renewal by Andersen Difference
8	Engineering and Innovation
10	Choosing Windows
12	Double-Hung Windows
14	Casement and Awning Windows
16	Gliding Windows
18	Picture Windows
20	Specialty Windows
22	Projection Windows
24	Grille Options
26	Insect Screen Options
27	Hardware Finish Options
28	Choosing Patio Doors
29	Frenchwood® Hinged Patio Doors
30	Frenchwood® Gliding Patio Doors
31	Narroline® Gliding Patio Doors
32	Perma-Shield® Gliding Patio Doors
33	Patio Door Hardware Options
34	Patio Door Engineering
35	Patio Door Options
36	Glass Options
BACK	Warranty



the best **PEOPLE**
a superior **PROCESS**
an exclusive **PRODUCT**

Replace Old Expectations

We believe your Renewal by Andersen experience is about more than just windows. It's about caring for you and your home, every step of the way.

We own our entire process, from start to finish. What does that mean for you? It means we listen. It means we measure, we build, and we install. And it means we promise to stand by our product – today, tomorrow, and years into the future.¹

A Legacy That Looks to the Future

For more than a century, Andersen® products and patents have revolutionized the window and door industry. We pair that legacy of quality and innovation with a skilled team of specialists who are dedicated to making sure your window replacement is the best home improvement project you've ever done.

From Our Family to Yours

Your home is unique. It shouldn't be treated like every other house on the block. This is the place where you and your family make memories and celebrate moments, both big and small. We want to make sure your new windows suit your home life.

You want your replacement products to last, so whom you choose to do your project is important.¹ When you work with Renewal by Andersen, you know you'll get an exclusive product that is durable, customizable, and beautiful. And you know we'll take care of you – and your home – from start to finish, and beyond.



From consultation to installation, Renewal by Andersen offers one-company accountability backed by a legacy of excellence. We're proud to work with the best people, offer a superior, start-to-finish replacement process, and provide you with exclusive, industry-leading products. **That's Renewal by Andersen Signature Service.**

FEEL CONFIDENT TRUST YOUR HOME TO THE MASTERS

By working with the best people across the board, we're able to push industry installation standards to new heights. Our Certified Master Installers are the best team for the job – the team we trust to handle the windows built just for you. Rigorously trained, respectful, and friendly, you'll see why we're proud to call them Certified Master Installers.



A quality experience is in the details

We've long understood that all the care, pride, and craftsmanship we put into our products would mean little without professional installation. It's from these standards that we created our Certified Master Installer program.



Our standards are tough

Prior to certification, we require all trainers and installers at our certified locations to demonstrate their knowledge of construction materials, building codes, and installation methods. We understand you work hard for your home, and we want you to be as comfortable as possible throughout the installation process.



We take a unique approach

Not only do we provide a professional process from start to finish, our Certified Master Installer program takes this to the next level by placing your new windows and patio doors in the hands of skilled master installers with years of experience.



Only the best people make the cut

We take pride in setting the highest standards in the market, with no stone left unturned. This includes the men and women installing your windows. We're proud to put our name in their hands.



What are Renewal by Andersen® windows made of?

All of our windows are made of Fibrex® material, a revolutionary composite made from reclaimed wood fiber blended with a polymer. This gives our windows the strength and durability of wood and the low-maintenance features of vinyl, while greatly limiting thermal transmittance that can be found in other window materials such as metal.

Unlike many other window materials, Fibrex composite material won't flake, rust, blister, peel, crack, pit, or corrode.² It is also two times stronger than vinyl and resists warping and bowing. Never worry about scraping or painting your windows again.

ENGINEERED WITH
FIBREX®
MATERIAL



Smart Materials

Fibrex material is twice as strong as vinyl, so weathertight seals stay weathertight.

Color Choice

Our unique process fuses color to Fibrex material for long-lasting beauty. And it offers dark exterior colors not available on most other replacement windows.

Exceptional Comfort

Fibrex material blocks thermal transfer nearly 700 times better than aluminum to help reduce heating and cooling bills.

Outstanding Durability

Fibrex material retains its stability and rigidity in all climates.²

	FIBREX [®] MATERIAL	VINYL	ALUMINUM	WOOD
Insulating Properties	✓	✓		✓
Low Maintenance	✓	✓	✓	
Resistance to Decay/Corrosion	✓	✓		
Structural Rigidity	✓		✓	✓
Durability	✓		✓	✓
Color Choices	✓			✓
Dark Color Performance	✓		✓	✓

THE RENEWAL BY ANDERSEN DIFFERENCE

Peace of Mind Comes Standard

Renewal by Andersen is the exclusive, full-service window replacement division of Andersen Corporation.

We were founded with a mission to change the window replacement industry by offering a ‘different and better’ window replacement experience. We own the process from sales through installation and service, and we promise one-stop accountability.

See for yourself the difference our standards for quality and service will make in your window and door replacement experience. We make it easy.

Start-to-Finish Process

+

Experience

+

Professional Installation

+

Innovative Materials

+

Limited Warranty

=

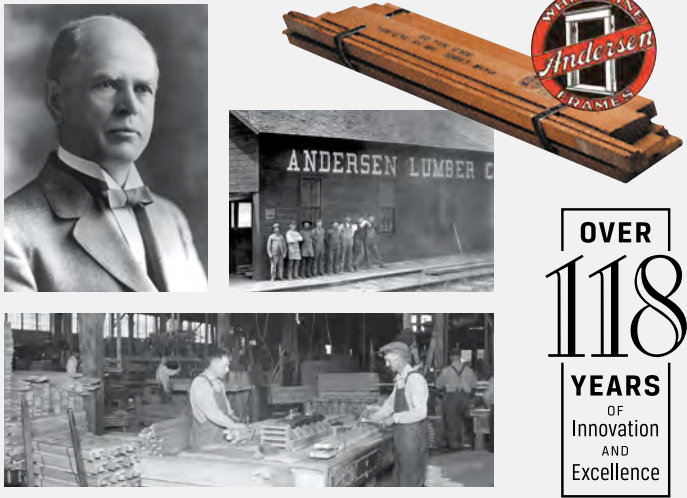
Complete Customer Satisfaction



Double-Hung and Picture Windows / White Exterior

An Unmatched History

Founded in 1903, Andersen Corporation quickly revolutionized the way windows were built and installed. Over the years, Andersen has introduced many industry firsts. Andersen continues to be a leader in producing products that last longer, look better, and function smoothly for many years. To this day, Andersen Corporation operates under the core principles founder Hans Andersen put in place over a century ago. When you purchase Renewal by Andersen® windows, you're purchasing time-tested innovation – and a piece of history that will last for years to come.³



OVER
118
YEARS
OF
Innovation
AND
Excellence

Customer Service



Our professional sales consultants and expert installation teams are with you every step of the way.

Products



Innovative products and features are available throughout our product line.

Professional Installation



CERTIFIED
MASTER
INSTALLER

Our installers are experienced and understand the many critical steps involved with installing your new windows and doors properly.

Nation's Best Warranty



We offer one of the strongest limited warranties of any window and door manufacturer, and it is fully transferable should you sell your home.⁴

CUSTOMER-FOCUSED ENGINEERING AND INNOVATION

YEARS OF PROVEN INNOVATION RESULTS IN PRODUCTS AND PEOPLE YOU CAN TRUST.



EXTERIOR

FUNCTIONAL REQUIREMENTS:

- Thermal analysis
- Structural analysis

ENGINEERING SOLUTION:

- Increase product performance

HOMEOWNER BENEFIT:

A strong balance of energy efficiency and strength, offering some of the largest casement window sizes.



Casement Window
Red Rock Exterior
Simulated Double-Hung Farmhouse Grilles

FUNCTIONAL REQUIREMENTS:

- Strengthen corner joints
- Increase window beauty

ENGINEERING SOLUTION:

- Utilize mortise-and-tenon corner joint

HOMEOWNER BENEFIT:

Unique corner key design increases structural integrity and beauty.



FUNCTIONAL REQUIREMENTS:

- Ease of cleaning

ENGINEERING SOLUTION:

- Incorporate hardware that allows for accessibility

HOMEOWNER BENEFIT:

Ease and safety while cleaning your new windows – no more ladders!



With safety and convenience in mind, our double-hung, casement and gliding windows are easy to clean from the interior of your home.

FUNCTIONAL REQUIREMENTS:

- Reduce air infiltration

ENGINEERING SOLUTION:

- Integrate weatherstrips into side jambs

HOMEOWNER BENEFIT:

Reinforced seals provide a high level of protection against drafts.



INTERIOR

FUNCTIONAL REQUIREMENTS:

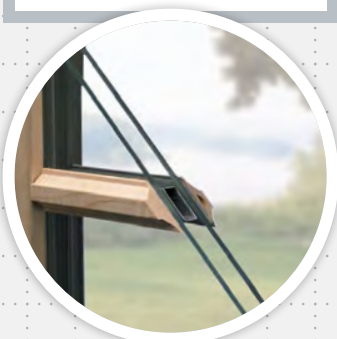
- Sash design options and historical compatibility

ENGINEERING SOLUTION:

- Integrate interior and exterior grilles into window design

HOMEOWNER BENEFIT:

Add grilles to the inside, outside, and even between the glass of your new window.



FUNCTIONAL REQUIREMENTS:

- Window operation

ENGINEERING SOLUTION:

- Incorporate balancer system

HOMEOWNER BENEFIT:

Effortlessly open and close your window.



Double-Hung Window
Pine Interior / Custom Grilles
Satin Nickel Estate™ Hardware

FUNCTIONAL REQUIREMENTS:

- Water management

ENGINEERING SOLUTION:

- Gravity
- Angled sill

HOMEOWNER BENEFIT:

Sloped sill drains water away from the window.

FUNCTIONAL REQUIREMENTS:

- Hardware mechanics

ENGINEERING SOLUTION:

- Low profile hardware with fold-down nesting handle

HOMEOWNER BENEFIT:

Nesting casement window hardware reduces interference with window treatments.

STANDARD
FEATURE

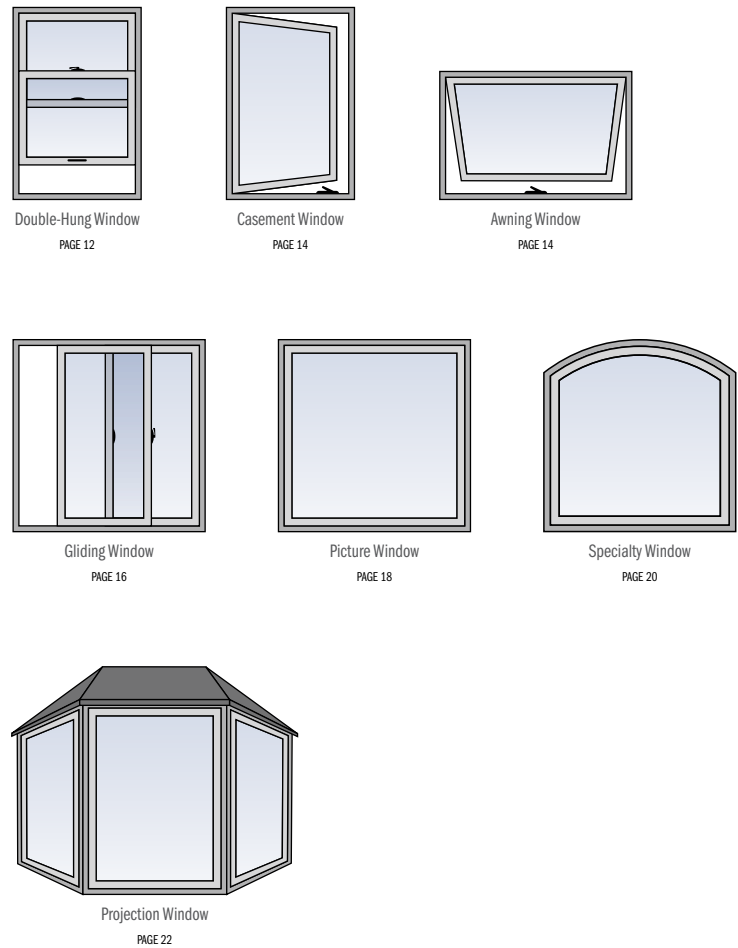


CHOOSING RENEWAL BY ANDERSEN® WINDOWS IS EASY...

WE MAKE IT EASY SO YOU CAN SIT BACK AND RELAX, KNOWING YOU'VE SELECTED A PROFESSIONAL, START-TO-FINISH WINDOW AND DOOR REPLACEMENT COMPANY.

The Renewal by Andersen process starts with our consultative sales approach. Our experienced sales representatives will work with you to find solutions to enhance your home's functionality, energy efficiency, and beauty.

1 Select Window Styles



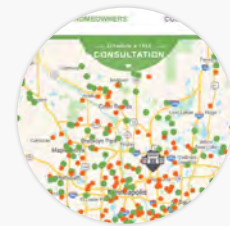
2 Select Colors⁵



3 Select Hardware and Options

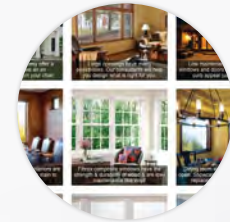
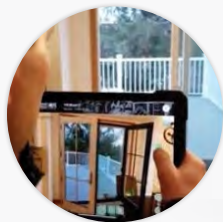


Visit Us Online at
RENEWALBYANDERSEN.COM



See independent homeowner reviews and completed projects from your neighborhood.

Explore how new windows will look in your home.



Get ideas and be inspired by our window options.

Five Key Environmental and Energy Solutions

While we care about you and your home, we also care deeply for the world in which we all live.



See our Environmental and Energy Solutions Brochure for additional information.

DOUBLE-HUNG WINDOWS

This classic window style is an excellent choice no matter where you live. Choose gently curved contemporary or squared traditional check Rails.

- CONVENIENT

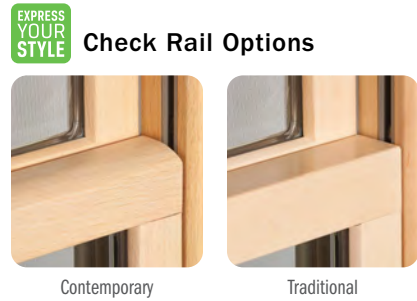
Both top and bottom sash tilt in for easy cleaning.

ELEGANT

Traditional look of mortise-and-tenon joints styling.

ACCURATE

Fits perfectly in many restoration and renovation projects.



CASEMENT AND AWNING WINDOWS

Casement windows catch a breeze and direct fresh air indoors, allowing the most ventilation of any window style. Awning windows let in fresh air, even on rainy days!

EASY

Casement windows open wide to allow easy cleaning of outside glass from the inside® and can be hinged from the right or left.

CONVENIENT

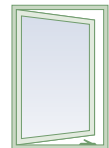
Awning windows are recommended for use over cabinets, counters, or areas where opening and closing require a reach.

SECURE

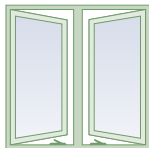
One lever positioned in an easy-to-reach location securely locks the casement window at multiple points for a weathertight seal.

EFFICIENT

Casement and awning windows are our most energy-efficient ventilating window styles.



Casement Window



Casement Double Window



Awning Window



Combination Window



“Renewal by Andersen was by far the best investment I’ve ever made for my home.”

PAUL M.

Casement and Picture Combination Windows / Oak Interior



Casement and Specialty Equal Leg Arch Combination Window / Oak Interior / Colonial Grilles



Casement Windows / White Interior / Simulated 2¼" Double-Hung Check Rail / Modified Colonial Grilles



Awning Window / Pine Interior



Casement and Picture Windows / White Interior

GLIDING WINDOWS

Whether you're creating a new look or matching the original window style of your home, maximize your view with slim, easy-to-slide, contemporary gliding windows.

BEAUTIFUL

Narrow, contoured frames allow more glass viewing area.

VERSATILE

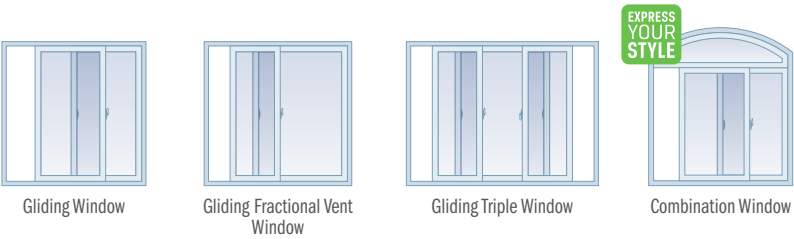
Both sashes slide, so you can open either the left side, the right side, or a portion of both.⁸

RELIABLE

Fibrex® material tracks are shaped for easier cleaning and will not pit, rust, or corrode.⁷

UNIQUE

A great solution when a projecting window interferes with walkways, patios, decks, or landscaping.



“Best investment in our home that we have made.”

STEVEN E.

Gliding Triple Window and Gliding Window / White Interior



Gliding Triple Window / White Interior



Gliding Fractional Vent Window / Terratone Interior



Gliding Triple Window and Gliding Fractional Vent Window Terratone Interior





Gliding Window Maple Interior

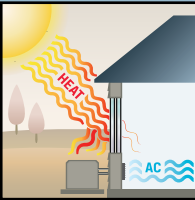
How Window Performance Is Rated

Energy Efficiency Rating

To help homeowners, in 1992 the National Fenestration Rating Council® (NFRC) established an independent third-party rating, certification, and labeling program for windows, doors, and skylights (fenestration products). Renewal by Andersen displays the NFRC label on all of its windows. This label means that the entire window unit has been rated and certified, not just the center of the glass or individual components. See our Energy Efficiency brochure for additional information.

  Dual-Pane Low-E4® SmartSun™ Glazing with Argon Product Type: Fixed	
ENERGY PERFORMANCE RATINGS	
U-Factor 0.26 (U.S./I-P)	Solar Heat Gain Coefficient 0.23 (Metric/SI)
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance 0.53	Air Infiltration 0.00
<small>Manufacturers certify that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not warrant any product and does not accept the validity of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	

Sample label shown



Warm Weather Performance



Cool Weather Performance

PICTURE WINDOWS

Transform your home with picture windows that can stand alone beautifully or can be combined with other window styles for added curb appeal.

ADAPTABLE

Match or change your home's appearance by combining picture windows with other windows.

STRONG

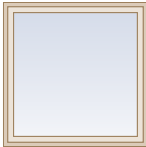
Using strong Fibrex® material frames, our picture windows easily support the weight of the heavy glass commonly needed for large picture windows.

VERSATILE

Like all of our windows, picture window glass is available tempered, tinted, or in a wide variety of decorative patterns.



Picture Window



Fixed Picture Window



Combination Window



Picture and Specialty Windows / Terratone Exterior



Picture Windows / Pine Interior

“The new windows are gorgeous and receive rave reviews from our visitors.”

ROBERT R.



Picture Window / White Interior

Schedule Your free In-Home or Virtual Consultation



Call

your local Renewal by Andersen representative



Click

over to
RENEWALBYANDERSEN.COM



Visit

your local Renewal by Andersen showroom



Picture Window / White Interior



Picture and Specialty Equal Leg Arch Combination Window / Oak Interior

SPECIALTY WINDOWS

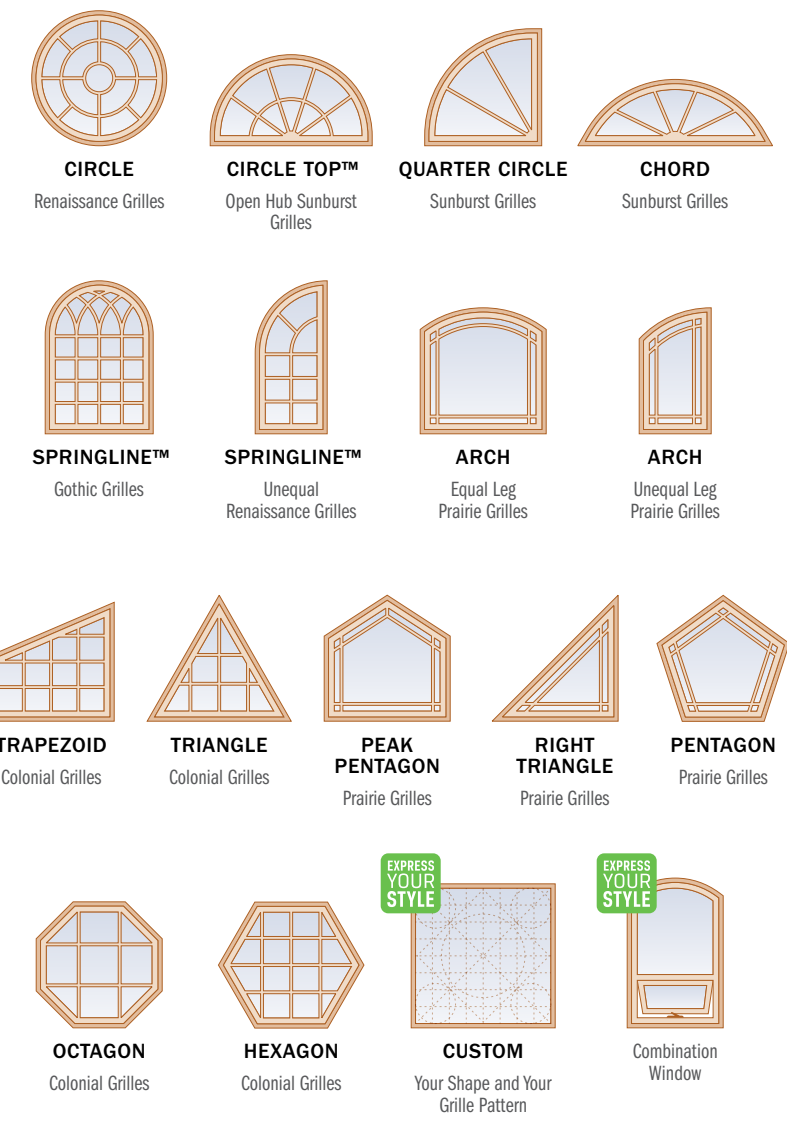
As unique as your home, our specialty windows are custom made and available in many configurations.

VERSATILE

Specialty windows are available in thirteen different shapes and a wide variety of colors, grille patterns, and glass options.

STRONG

Like picture windows, specialty windows don't open, but can be joined to any other window style for maximum design flexibility.⁹



“Everything about the experience was very professional with the highest of ethics, workmanship, care, quality, features, and appearance”

JAMES C.



Specialty Equal Leg Arch, Specialty Unequal Leg Arch, and Picture Combination Window / Oak Interior



Specialty Peak Pentagon Windows
Sandtone Exterior / Custom and Colonial Grilles



Specialty Springline™ Window
Andersen® Frenchwood® Inswing Patio Door / White Interior



Specialty Circle Top™ Specialty Quarter Circle, and Picture Combination Window
Sandtone Exterior / Sunburst and Colonial Grilles



Specialty Circle Top™ and Casement Combination Windows / Canvas Interior

PROJECTION WINDOWS

Expand the possibilities with an elegant, gently arched bow window or an angled bay window to make your home feel larger and brighter. Make any room a masterpiece.

VERSATILE

Bay and bow windows can be used as a replacement in most large window openings.

BAY

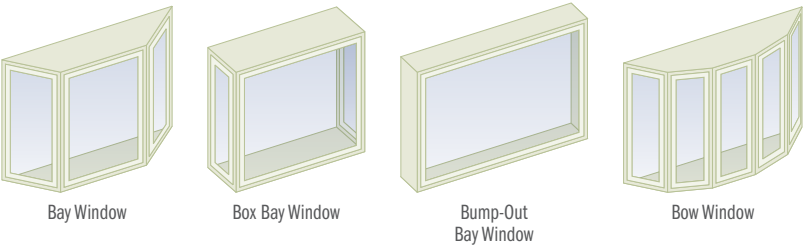
Bay windows are available in four projection angles up to a 90° box bay.

FLEXIBLE

Choose a combination of double-hung, casement, picture, or awning windows.

BOW

Bow windows sweep away from the wall in a graceful arch of three, four, five, or six windows.



EXPRESS YOUR STYLE

Roof Options¹⁰

Hip Roof

Concave Roof

Copper

Painted Aluminum

Shingles

Shake

More Options Available

Shake roofs can be stained or painted to match your home

EXPRESS YOUR STYLE

Seat Color Options¹⁰

Real Birch

Real Oak

Tongue and Groove¹¹

Cameo White Acrylic

Beach Acrylic

Sandstone Acrylic

Dusk Acrylic

SEE OUR CATALOG FOR DETAILS



“Thank you. I am extremely impressed with your entire operation from sales to installation. Each step of the way, your staff exhibited professionalism, thorough knowledge and outstanding customer service.”

JOANNE R.



Box Bay Window / White Interior



Bay Window / Terracotta Exterior / Concave Copper Roof



Bow Window / Canvas Exterior / Shake Roof



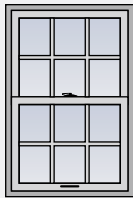
Bow Window / Oak Interior / Colonial Grilles

Customize Your Windows

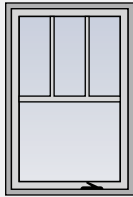
Renewal by Andersen offers a wide range of creative grille patterns to enhance the look of your home.

All of our grilles are designed to be long lasting¹² with low-maintenance performance. With such a broad range of high-profile grille options, you can match your home’s current architecture, change the look and style of your home, or incorporate them into a renovation project for historical accuracy.

Patterns



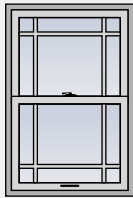
Colonial
Specified number of squares per sash.
Double-hung window shown



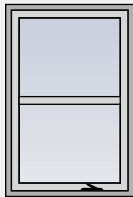
Farmhouse
Two vertical bars meet a wider horizontal rail or bar at the center of the window.
Casement window shown



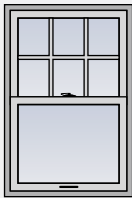
Prairie
Two vertical and two horizontal bars per sash to form 4-inch corner squares.
Double-hung window shown



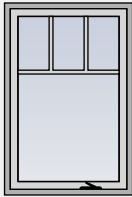
Modified Prairie
Two vertical bars and one horizontal bar per sash.
Double-hung window shown



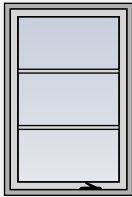
Simulated Double-Hung
Preserve the look of a traditional window.
Casement window shown



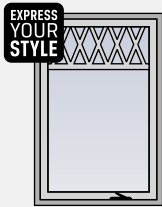
Modified Colonial
Specified number of squares on one sash.
Double-hung window shown



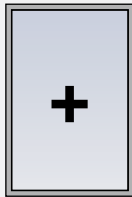
Fractional
Specified number of vertical bars meet a horizontal bar.
Casement window shown



Equal Light
Specified number of horizontal bars, equal distance apart.
Casement window shown

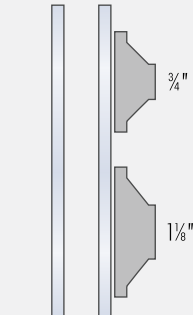
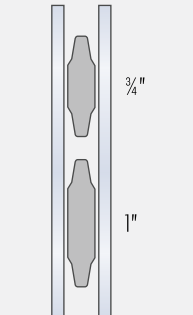
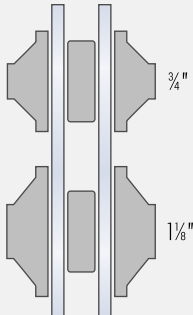
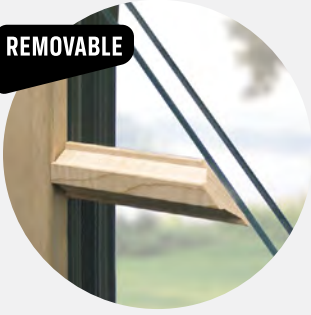


Custom
Create a new pattern or revive one from the past.
Casement window shown



More
Ask your design consultant for more grille options.
Picture window shown

Profiles



Home
Between
Glass
Home
Interior
Home
Interior

Full Divided Light Grilles

Full divided light grilles provide a visual representation of true divided glass. The option consists of a permanently applied exterior Fibrex® material grille, an aluminum spacer between the glass, and a removable or permanently applied interior grille. Available in two widths and an array of colors.

Grilles Between-the-Glass

Aluminum grilles are permanently installed between the panes during manufacturing, providing the beauty of grilles with the quick cleaning of a smooth glass surface. Available in two widths and an array of colors.

Interior Wood Grilles

Made of hardwood, these grilles snap into clips on the interior of the sash and can be easily removed to make glass cleaning a breeze. Available in two widths.



Casement and Picture Windows / Black Interior / Fractional Grilles



Casement Window / White Interior / Prairie Grilles



Double-Hung Window / Black Exterior / Custom Grilles

INSECT SCREEN OPTIONS

EVEN WHEN IT COMES TO INSECT SCREENS,
LET YOUR PERSONAL STYLE GUIDE YOU.

Repel Invaders

Fiberglass insect screens are included with every operable window from Renewal by Andersen. Each is lightweight and designed to be easily removed from the inside of your home for easy cleaning. All insect screens are constructed with an aluminum frame and your choice of fiberglass, aluminum, or our innovative TruScene insect screens. Half insect screens are available on double-hung windows.



High Transparency

TruScene® Insect Screen

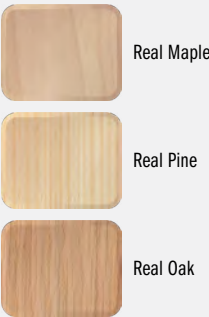
With over 50% more clarity than our standard insect screen,¹³ it's virtually invisible. TruScene insect screens are made with a micro-fine stainless steel mesh that's one-third the diameter of standard screen wire.¹³ That lets more fresh air and sunlight in while keeping most of the smallest insects out.

Patented technology > Superior ventilation > Protection against some of the smallest insects > Lets more light in



Wood-Veneered TruScene Insect Screen

Our wood-veneered TruScene insect screen blends seamlessly into the window frame and can be stained or painted to match your decor. Available on casement and awning windows only.



TruScene® Insect Screen



TruScene insect screens are like nothing you've ever seen!



Conventional

Fiberglass Insect Screen

Fiberglass is the most common type of insect screen. It is strong and keeps the majority of bugs out while allowing plenty of air flow.



Aluminum Insect Screen

Our aluminum insect screen has a charcoal powder coating to reduce glare and increase visibility. It is also strong and has good ventilation and corrosion resistance.

HARDWARE FINISH OPTIONS

SOPHISTICATION AND STYLE.

Define Your Style

Not only does Renewal by Andersen® hardware function well, its metal construction is also long lasting.¹⁴ With multiple color options,¹⁵ you can match your home's existing colors or change the look by choosing a new color that complements your new windows.

With so many design options, you can create the windows you've always wanted with the design features that are right for you and your home.

Do you want to make your mark? With our Estate Hardware metal finishes, explore the many creative possibilities sure to add charm to your home that others will notice!

Estate™ Hardware



ANDERSEN
EXCLUSIVE
FEATURE

ESTATE
HARDWARE

Standard Hardware



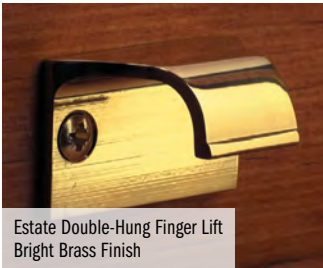
Nesting handles reduce interference with window treatments



Estate Double-Hung Hand Lift / Bright Brass Finish



Estate Casement and Awning Window Handle / Antique Brass Finish



Estate Double-Hung Finger Lift Bright Brass Finish



Estate Double-Hung Window Latch Satin Nickel Finish



Double-Hung Window Latch / White Finish



Estate Casement Window Latch / Distressed Nickel Finish



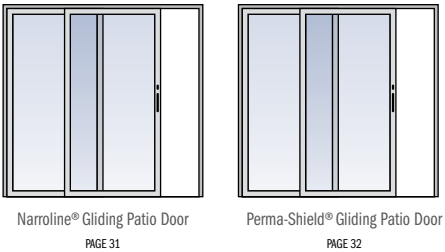
Estate Gliding Window Latch Distressed Nickel Finish

CHOOSING ANDERSEN® PATIO DOORS IS EASY...

A beautiful and functional patio door can transform the way you use your living space. With more products, colors, and innovation in patio door replacement, we provide the perfect solution to worn-out patio doors.

1 Select Patio Door Style

Choose a traditional or contemporary style patio door.



2 Select Colors¹⁸

Choose a color and finish that complements your home's interior and exterior.



PAGE 29-32

3 Select Hardware and Options

Choose from a variety of hardware styles, finishes, locks, and insect screen options.



PAGE 33



Frenchwood Single Open Hinged Inswing Patio Door / White Interior



Frenchwood Double Open Hinged Inswing Patio Door / White Interior / Prairie Grilles



Frenchwood Double Open Hinged Outswing Patio Door / Terratone Exterior / Equal Light Grilles

TRADITIONAL STYLE

FRENCHWOOD® HINGED PATIO DOORS

French doors are steeped in tradition. Ours are no exception, featuring traditional wide-board stile and rail construction with mortise-and-tenon joints. Choose from a variety of interior colors – or stainable oak, maple, and pine.

VERSATILE

Can be installed in most patio door openings, even in place of a gliding patio door.

STRONG

Constructed with a glass fiber-reinforced composite.

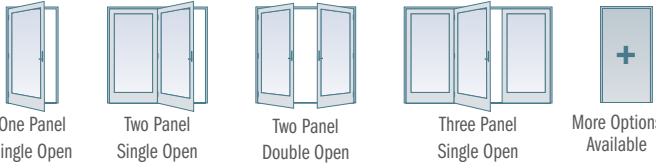
DURABLE

Exterior wood door panels are protected with a urethane-based finish.

FLEXIBLE

Provides a large opening for easy access to your home's exterior.

Hinged Inswing Patio Doors Interior view shown



Hinged Outswing Patio Doors¹⁹ Interior view shown



EXPRESS YOUR STYLE Color Options²⁰



The Renewal by Andersen Installation Advantage

You're not just investing in a patio door. You're getting the Renewal by Andersen total solution.

- ✓ Factory authorized installers
- ✓ Protection from the elements during installation
- ✓ Job site setup
- ✓ Removal and disposal of old patio door
- ✓ Preparation of patio door opening
- ✓ Assembly of patio door frame and installation
- ✓ Setting, shimming, insulation, and flashing
- ✓ Hardware adjustment for proper operation
- ✓ Interior finishing
- ✓ Homeowner satisfaction
- ✓ Exterior finishing and sealing
- ✓ Cleanup of construction materials and waste
- ✓ On-site product demonstration

FRENCHWOOD®

GLIDING PATIO DOORS

The same familiar style and exceptional features of our French doors are also available in a compact, space-saving design that glides like a dream. Choose from a variety of interior colors – or stainable oak, maple, and pine – to complement your home.

EASY

Door easily slides open on track rollers.

SECURE

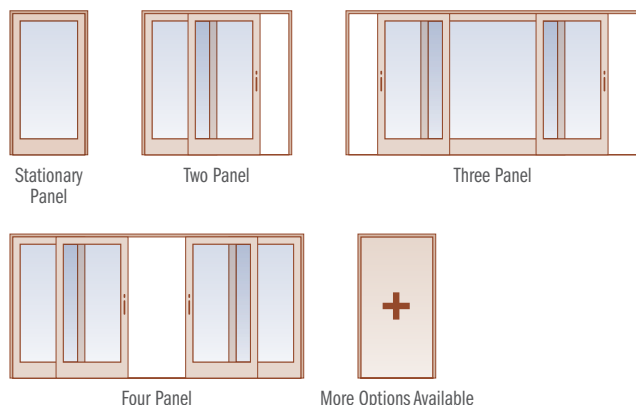
Reach-out lock system provides increased security.

APPEALING

French door design in a space-saving gliding door format.

PROTECTED

Frame is covered with a rigid vinyl sheath for an attractive appearance with minimal maintenance.



EXPRESS YOUR STYLE Color Options²¹

INTERIOR



EXTERIOR



Frenchwood Gliding Patio Door / Pine Interior



Frenchwood Gliding Patio Door / White Interior / Short Fractional Grilles



Frenchwood Gliding Patio Door / Pine Interior / Custom Grilles

NARROLINE®

GLIDING PATIO DOORS

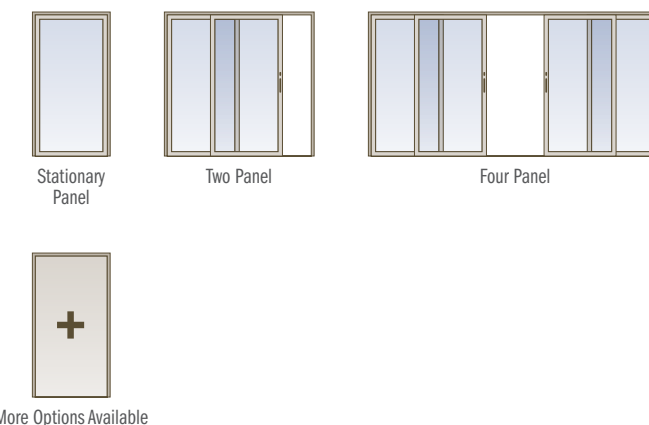
The sleek, modern design of our contemporary gliding patio doors features thin frames for maximum glass area and doors that slide smoothly on dual ball-bearing rollers with self-contained leveling adjusters. A reach-out lock system provides increased security and weathertightness you can see in action.

SIMPLE

Stainable natural pine interior with mortise-and-tenon joints

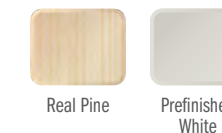
DURABLE

Exterior wood door panel is protected with a urethane-based finish.



EXPRESS YOUR STYLE Color Options²³

INTERIOR



EXTERIOR



Narroline Gliding Patio Door / Pine Interior



Narroline Gliding Patio Door / Pine Interior



Narroline Gliding Patio Door / White Interior

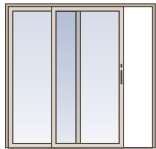
PERMA-SHIELD®

GLIDING PATIO DOORS

The sleek, modern design of our contemporary gliding patio doors reduces the frame height to increase the glass area. Enjoy patio doors that slide smoothly on dual ball-bearing rollers with self-contained leveling adjusters. A reach-out lock system provides increased security and weathertightness.

PROTECTED

Rigid wood panels and frame are covered with a vinyl sheath that maintains an attractive appearance while minimizing maintenance.



Two Panel

EXPRESS YOUR STYLE

Color Options²⁴



Interior and exterior colors match.



Perma-Shield Gliding Patio Door / White Interior



Perma-Shield Gliding Patio Door / Terratone Interior



Perma-Shield Gliding Patio Door / White Interior

PATIO DOOR HARDWARE OPTIONS

PLENTY OF OPTIONS FOR YOUR PERSONAL STYLE.

HINGED					
GLIDING					
FINISHES					
Anvers®	Encino®	Yuma®	Newbury®	Albany	Tribeca®
Satin Nickel ²⁶	Distressed Bronze ²⁵	Distressed Nickel	Satin Nickel ²⁶	Black	White
Also Available	Also Available	Also Available	Also Available	Also Available	Also Available
Bright Brass ²⁶	Distressed Nickel	Distressed Bronze ²⁵	Bright Brass ²⁶ Antique Brass ²⁶	White	Stone
Oil Rubbed Bronze ²⁵			Oil Rubbed Bronze ²⁵	Stone	

Select one hardware style for the inside and another for the outside ↘



Yuma Hinged Door Handle / Distressed Bronze Finish



Newbury Hinged Door Handle / Satin Nickel and Oil Rubbed Bronze Finishes



Anvers Gliding Door Handle / Satin Nickel Finish

²⁴ Printing limitations prevent exact color duplication of colors and finishes. See your Renewal by Andersen representative for actual color and finish samples. ²⁵ Features "living" finish, where the patina changes with time and use. ²⁶ Features special coating to seal the finish, providing tarnish and corrosion protection.

PATIO DOOR ENGINEERING

A COMBINATION OF DETAILS
NOT FOUND ELSEWHERE.

FUNCTIONAL REQUIREMENTS:
- Door operation

ENGINEERING SOLUTION:
- Ball bearing track rollers

HOMEOWNER BENEFIT:

A gliding door that glides reliably and has superior weathertightness.



FUNCTIONAL REQUIREMENTS:
- Reduce water infiltration during extreme weather events

ENGINEERING SOLUTION:
- Contain and drain sill (Frenchwood® Patio Doors only)

HOMEOWNER BENEFIT:

Designed to contain excess water and drain away from the house.



Frenchwood® Gliding Patio Door
Pine Interior
Newbury® Bright Brass Hardware

FUNCTIONAL REQUIREMENTS:
- "Performance Grade LC (Light Commercial)" water and air leakage resistance

ENGINEERING SOLUTION:
- Weatherstrip interlock system

HOMEOWNER BENEFIT:

Patio doors with a higher performance grade than other residential patio doors.



FUNCTIONAL REQUIREMENTS:
- Strengthen corner joints
- Increase patio door beauty

ENGINEERING SOLUTION:
- Mortise-and-tenon corner joint

HOMEOWNER BENEFIT:

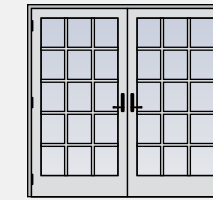
Unique corner key design increases structural integrity and beauty.



CREATE CURB APPEAL OR
ARCHITECTURALLY ACCURATE STYLING.

PATIO DOOR OPTIONS

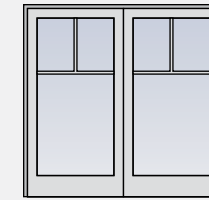
Grilles



Colonial

Specified number of squares per sash.

Frenchwood® hinged patio door shown

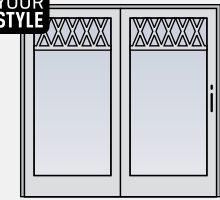


Tall Fractional

Specified number of vertical bars meet a horizontal bar.

Frenchwood gliding patio door shown

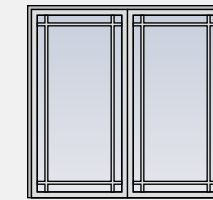
EXPRESS
YOUR
STYLE



Custom

Create a new pattern or revive one from the past.

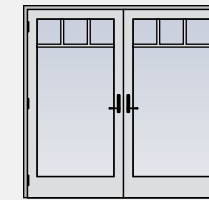
Frenchwood gliding patio door shown



Prairie

Two vertical and two horizontal bars per sash to form 4-inch corner squares.

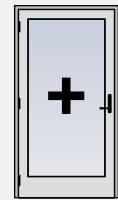
Narroline® gliding patio door shown



Short Fractional

Specified number of vertical bars meet a horizontal bar.

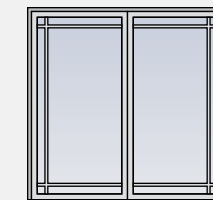
Frenchwood hinged patio door shown



More

Ask your design consultant for more grille options.

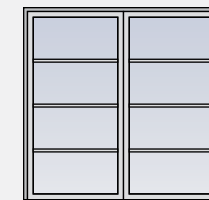
Frenchwood hinged patio door shown



Modified Prairie

Two horizontal bars and one vertical bar per sash.

Narroline gliding patio door shown



Equal Light

Specified number of horizontal bars, equal distance apart.

Narroline gliding patio door shown

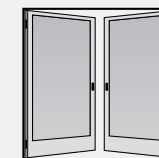
Insect Screens

Hinged, double-hinged, gliding, and retractable insect screens are options for your Andersen® patio doors and are available in an exterior color to match your patio door.



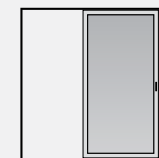
Hinged Insect Screen

Compatible with Frenchwood hinged patio doors (one panel)



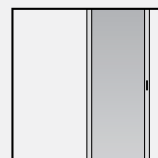
Double-Hinged Insect Screen

Compatible with Frenchwood hinged patio doors (two panel)



Gliding Insect Screen

Compatible with Frenchwood hinged patio doors (two panel), all gliding patio doors



Retractable Insect Screen

Compatible with Frenchwood hinged outswinging patio doors²⁷, all gliding patio doors

Blinds Between-the-Glass



Convenient blinds between-the-glass are now available on select doors.

White blinds are located between the panes of insulated glass, protected from dust and damage.

Cordless design to easily raise, lower, or tilt blinds for control of light and privacy.

Glass is easy to clean without the need to move the blinds.

Available on doors with white exteriors and unfinished pine or prefinished white interiors.

Security



Exterior Keyed Locks

Compatible with all patio doors



Auxiliary Foot Lock

Offers an extra measure of security when the door is in locked position. It can also hold the operating panel partially open.

Compatible with gliding patio doors only

Patio Door Security



Gliding Patio Door Locks

The unique Andersen® reach-out locking system pulls the door panel snugly into the jamb for weathertightness and enhanced security.



Hinged Patio Door Locks

Five-point locking system improves energy efficiency and offers an increased level of security. Also available is an optional handle extension kit, which creates additional clearance for interior blinds and shades.

GLASS OPTIONS

MAXIMIZE YOUR ENERGY SAVINGS.

Enhanced Comfort

At Renewal by Andersen, we'll help you sort through the details of glass heating and cooling performance, visible light transmittance, and ultraviolet (UV) protection to pinpoint the right window glass for you. Our windows take advantage of the newest technologies to help lower energy costs and keep your family comfortable.

Enhanced Triple Pane

Enhanced comfort, enhanced efficiency, enhanced design. An extra pane of glass helps keep the indoor temperature in and the outdoor temperature out, making this our most energy-efficient glass option.



Enhanced Triple Pane
An extra pane of glass helps keep more heat in and cold air out, making this our most energy-efficient glass option best suited for colder climates.



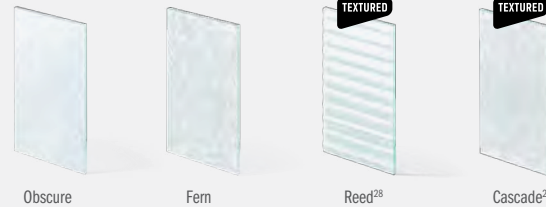
Enhanced Triple Pane with SmartSun™ Glass
Has the added benefits of our Low-E4 SmartSun glass.

Select Renewal by Andersen windows® with Enhanced Triple Pane glass have been designated as one of the Most Efficient ENERGY STAR® certified products in 2022.



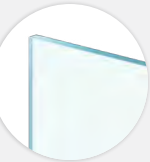
Most Efficient 2022
www.energystar.gov

Patterns



Obscure Fern Reed²⁸ Cascade²⁸

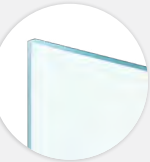
High-Performance Glass



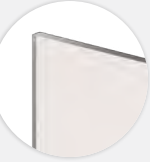
Low-E4® SmartSun™ Glass
SmartSun glass meets our highest standards in cool and hot weather performance. SmartSun glass blocks 95% of harsh UV rays that can damage drapes, artwork, and furniture.



Low-E4® Glass
Perfect where both heating and cooling costs are a concern, our Low-E4 glass helps keeps your home warmer in winter, cooler in summer, and blocks 84% of harmful UV rays.

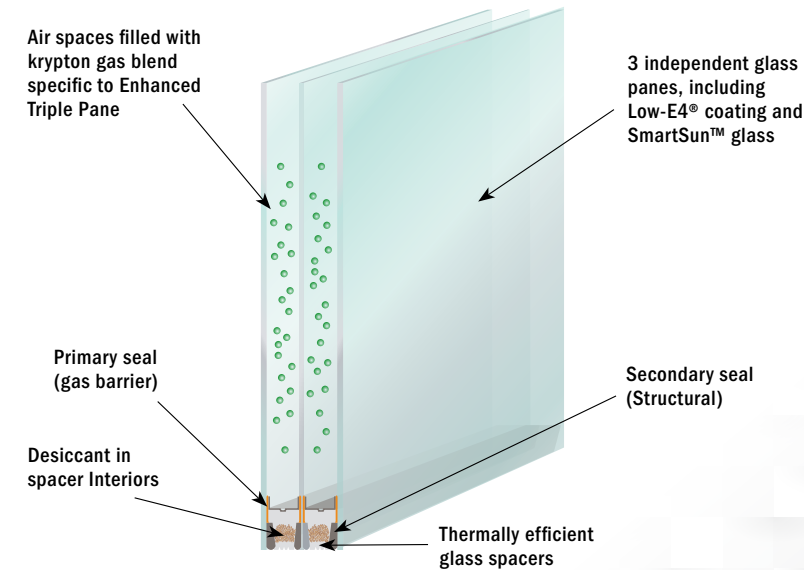


Low-E4® SmartSun™ Glass with HeatLock® Technology
You get all of the benefits of our Low-E4 SmartSun glass plus an energy-saving glass coating that helps your living space feel warmer and more comfortable.



Low-E4® Sun Glass
For hot, dry climates with little shade or cloud cover, our Low-E4 Sun Glass utilizes a subtle tint to help block out heat from the sun, reducing cooling costs.

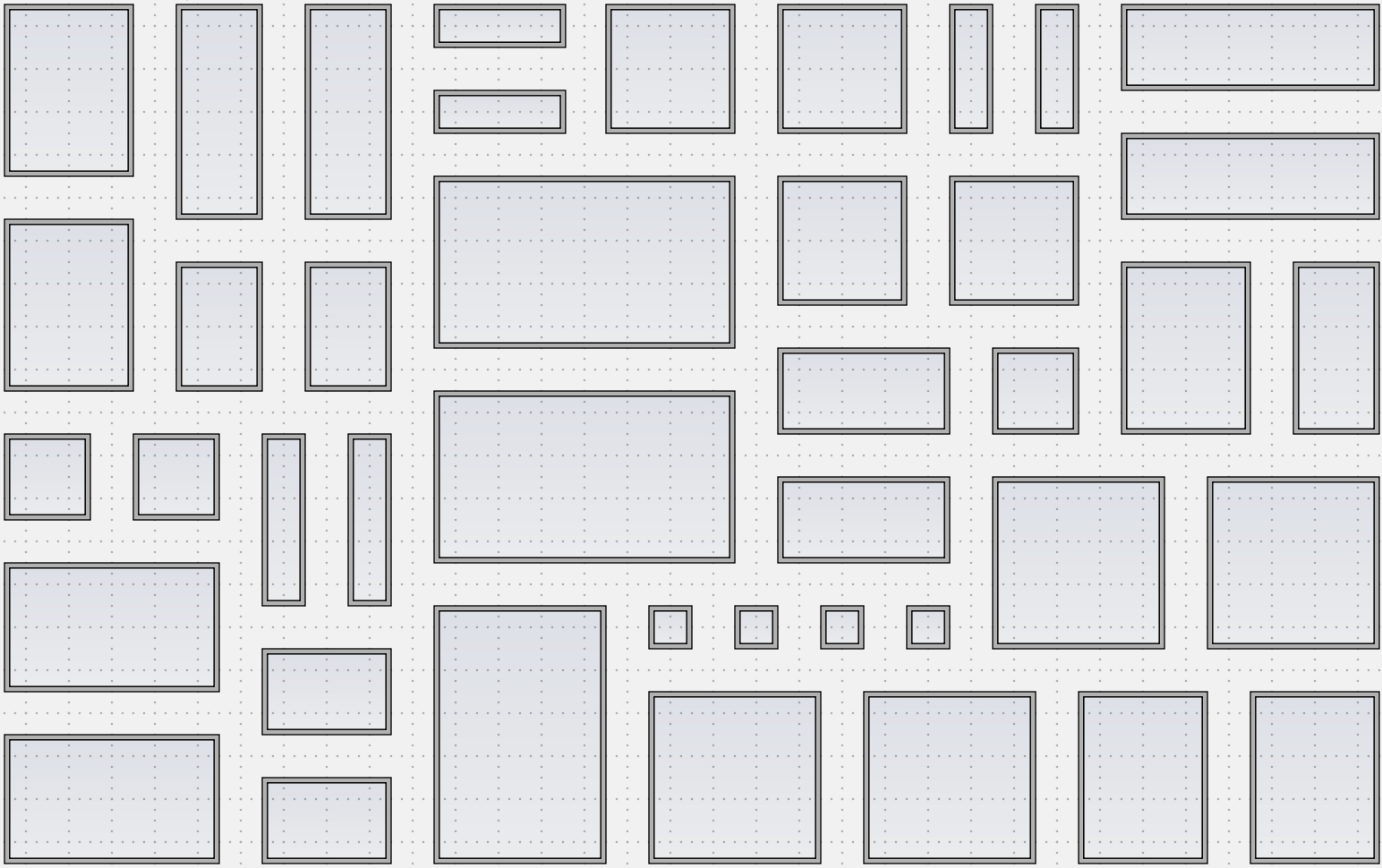
Enhanced Triple Pane



Strength

Our tempered glass option is heat-treated to be at least four times stronger than standard annealed glass.

Your Design:



Your Window Design Consultant will help you at every step of your project by...

- ...listening to your needs
- ...providing solutions that may add value to your home
- ...helping you determine the best style for your home
- ...communicating your project's progress
- ...saving you time and stress





Industry-Leading Warranty

We stand behind our products and services.

The Renewal by Andersen® limited warranty is one of the strongest you'll find on any window or door, at any price. It's non-prorated and fully transferable. Every window we make is labeled with our toll-free number, should you have any issues with your window. It's one more way that you know we're here for you now and well into the future.

Your satisfaction is our measure of success.

Nationwide, a homeowner satisfaction survey is sent to each home after every project we do. Customer satisfaction is a primary component of the Renewal by Andersen culture. Your feedback has proven to be an invaluable asset as we continue our never-ending mission to improve our products and services.

Call us today.

We would love to help you with your replacement project.



Window and Door Replacement from a Company You Can Trust™

Don't take our word for it. Renewal by Andersen has long been committed to environmentally responsible products and manufacturing methods. Our efforts have been recorded and recognized by leading organizations with some of the most rigorous standards in the United States.

