



HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Karen Burditt
Chair

October 23, 2025

MEMORANDUM

TO: Rabbiah Sabbakhan
Department of Permitting Services

FROM: Laura DiPasquale
Historic Preservation Section
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit #1097561 REVISION– Alterations to previously-approved new construction

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached applications for a Historic Area Work Permit (HAWP). This application was **approved** at the October 22, 2025 HPC meeting.

The HPC staff has reviewed and stamped the attached submission materials.

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

Applicant: Partap Verma
Address: 2500 Holman Avenue, Silver Spring

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete, the applicant will contact Laura DiPasquale at 301-495-2167 or laura.dipasquale@montgomeryplanning.org to schedule a follow-up site visit.



Description of Property: Please describe the building and surrounding environment. Include information on significant structures, landscape features, or other significant features of the property:

Description of Work Proposed: Please give an overview of the work to be undertaken:

REVIEWED

By Laura DiPasquale at 9:22 am, Oct 23, 2025

APPROVED

Montgomery County

Historic Preservation Commission

Karen Benoit

NOT FOR CONSTRUCTION

AVATAR DESIGN BUILD
9715 CANEY PLACE
SILVER SPRING, MD 20910
TEL: (202) 277 - 0318

REVIEWED
By Laura DiPasquale at 9:22 am, Oct 23, 2025

APPROVED

Montgomery County

Historic Preservation Commission

Karen Buntz

JOBSITE LOCATION:
2506 HOLMAN AVENUE
SILVER SPRING, MD 20910
DATE: 09-18-2025

GENERAL NOTES

GROUND SNOW LOAD	WIND SPEED	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM				WINTER DESIGN TEMP	ICE SHIELD UNDER- LAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
			Weathering	Frost line depth	Termites	Decay					
30 p.s.f.	115 mph	B	Severe	30"	Moderate to Heavy	Slight to Moderate	13°F	Yes	7-2-79	300	55°F

- 1) All construction to be in conformance with 2021 I.R.C., one and two family dwelling code & all MONTGOMERY County additions and revisions thereto.
- 2) Design live loads:
 - Sleeping room load .. 30 p.s.f.
 - Floor load 40 p.s.f.
 - Roof load 30 p.s.f.
 - Deck load 60 p.s.f.
 - Garage load..... 50 p.s.f.
- 3) Soil bearing to be 2000 p.s.f. minimum. Design for 60 p.s.f. lateral soil pressure
- 4) Design wind load 115 mph.
- 5) Bottom of all concrete footings to be 30" minimum below finished grade.
- 6) Foundation walls shall comply to I.R.C. Sec. R-401. thru 404.
- 7) Foundation drainage shall comply to I.R.C. Sec. R-405.
- 8) Foundation waterproofing shall comply to I.R.C. Sec. R-406.
- 9) Attached Garages shall comply to I.R.C. Sec. R-309.
- 10) Concrete floors shall comply to I.R.C. Sec. R-506.

- 11) All concrete to be 50 p.c.f. and conform to the latest A.C.I. 318 specifications. Porches, garages, slabs and steps exposed to weather, to be 3500 p.s.i. air entrained concrete. Foundation walls, exterior walls and other vertical concrete work to be 3000 p.s.i. air entrained concrete. All other concrete to be 4000 p.s.i.
- 12) All c.m.u. used in basement and foundation walls shall be load bearing units conforming to A.S.T.M. C 90-70 for hollow units. At wood post and wood beam bearing locations on c.m.u. wall cells shall be filled solid with grout or mortar for top two course minimum.
- 13) All c.m.u. walls shall have standard truss type DUR-O-WALL bed joint reinforcing at maximum 16" vertical spacing.
- 14) All brick units used in exterior shall conform to A.S.T.M. C 62 or A.S.T.M. C 216
- 15) All mortar shall be type "S" conforming to A.S.T.M. C 270
- 16) Stone and masonry veneer shall conform to I.R.C. Sec. R-703.8.
- 17) Backfilling against basement walls shall not be performed until first floor framing is in place and top of reinforced c.m.u. walls are braced against overturning.
- 18) Maximum allowable lateral pressure on basement walls 60 p.s.f.

- 19) All reinforcing steel to be grade 60 and conform to A.S.T.M. Spec. A 615. Unless otherwise noted. Provide corner bars at all wall corners. Submit reinforcing steel shop drawings for approval.
- 20) Steel post cap plates to conform to A.S.T.M., Spec. A 36, $F_y = 36,000$ p.s.i. Bolts shall be A.S.T.M. A 307 or better.
- 21) Steel columns in basement to be adjustable 3" I.D. S40 columns unless specified otherwise. structural steel shall meet A.S.T.M.982 standards. All connections to be A.I.S.C. standard.
- 22) All structural wood framing, including roof and floor sheathing, to be in accordance with the "National Design Specifications for Wood Construction", published by The National Forest Products Association. Framing lumber shall be of the following grades or better:

CLASSIFICATION	SIZE	BENDING "I _b "	MODULUS OF ELASTICITY "E"
POSTS #1 D.F.		1250	1600000
HEADERS, BEAMS, ROOF HIPS #1 S.P.	2X4	1850	1700000
	2X6	16000	1700000
	2X8	1500	1700000
	2X10	1300	1700000
	2X12	1250	1700000
RAFTERS, JOISTS AND STUDS #2 H.F.	2X4	1000	1500000
	2X6	1000	1500000
	2X8	1000	1500000
	2X10	1000	1500000
	2X12	1000	1500000
Gang-Lam Beams (F _v = 285 PSI)	all	2800	2000000

- 23) All headers to be 2 - 2" x 12" unless specified otherwise.
- 24) Provide double jack studs at each end of headers and beams, 4'-0" to 5'-11", and triple jack studs for 6'-0" or longer, unless noted otherwise.

- 25) Splices of the bottom and top portion of a double top plate must be staggered a minimum of 4'-0".
- 26) All roof, floor and girder trusses to be designed by truss manufacturer to carry required loads and to be installed according to manufacturer's specifications.
- 27) Contractor to provide architect with shop drawings for all roof and floor trusses. Shop drawings to be provided to architect for approval prior to ordering trusses.
- 28) Provide solid blocking under all jack studs not bearing directly on joists or T.J.I.'s.
- 29) In those cases where floor trusses are not centered directly over the studs, splices of the top plate shall occur only over the studs.
- 30) Where installation of plumbing, heating or other pipes necessitates cutting of top plates, a metal tie not less than eighteen gauge, forty-five thousandths (0.045") thickness and 1 1/2" wide shall be fastened to the plate across and to each side of the opening with not less than 16d nails.
- 31) Double beams, double hip and valley rafters shall be nailed securely together to ensure that the two members act conjointly in resisting the applied load.
- 32) Unless specified otherwise provide the following lintel over masonry openings:

BRICK & STONE: UP TO 4"	3'-0"	3 1/2" x 3 1/2" x 1/4"
	5'-0"	3 1/2" x 4" x 1/4"
	8'-0"	3 1/2" x 5" x 5/16"
	9'-0"	3 1/2" x 6" x 5/16"
STONE: UP TO 6"	3'-0"	6" x 4" x 5/16"
	5'-0"	6" x 6" x 5/16"
	8'-0"	6" x 6" x 3/8"
	9'-0"	6" x 8" x 7/16"

- 33) All untreated lumber to be minimum of 8" above finished grade. All lumber in contact with concrete or c.m.u. to be pressure treated.
- 34) All prefab fireplaces to be U.L. rated and installed according to manufacturers specifications.
- 35) Chimney and fireplace construction to be in accordance with I.R.C. Chapter 10 and fig. R-1001.1.
- 36) Fireplace hearth to project 20" from front of facing and 12" to side of opening.
- 37) Fireblocking shall be provided according to I.R.C. Sec. R - 602.8. The integrity of all fireblocking shall be maintained.
- 38) Draftstopping shall be provided according to I.R.C. Sec. R - 302.12.
- 39) Provide radon mitigation according to I.R.C. - Appendix AF.
- 40) Provide interconnected smoke detectors, carbon monoxide detectors & automatic sprinkler systems to protect all floors, bedrooms, and basements according to I.R.C. Sec. R-313 & R-314.
- 41) Stairways shall comply with I.R.C. Sec. R-311. Minimum headroom to be 6'-8" clear at all points. Minimum tread to be 10". Maximum riser to be 7 3/4".
- 42) Handrails & guardrails shall comply to I.R.C. Sec. R-311 & 312.
- 43) All exits shall comply to I.R.C. Sec. R-311.
- 44) Sleeping room windows shall comply with I.R.C. Sec. R-310
Maximum sill height 44" above finished floor.
- 45) All Glazing shall comply to I.R.C. Sec. R-308.
- 46) All Ceiling heights shall comply to I.R.C. Sec. R-305.
- 47) All exterior wall coverings shall comply to I.R.C. Sec. R-703.
- 48) All gas piping shall conform to N.F.P.A. 54 or 2021 IFGC.

- 49) Electrical wiring must conform to the latest 2017 National Electrical Code and County Requirements.
- 50) Steel joists to be accordance with S.J.I. specifications. Provide angle bridging top and bottom per S.J.I. . Submit shop drawings for approval.
- 51) Steel deck shall conform to S.J.I. specifications.
- Note: Builder shall provide roof framing plans signed and sealed by truss manufacturer and shop drawings for floor joists at framing inspection.
- Note: Trusses shall be braced per. manufacturers recommendations.

INDEX

000	COVER SHEET
A100	BASEMENT & FIRST FLOOR PLANS
A101	FIRST FLOOR & ROOF PLANS
A200	FRONT & RIGHT ELEVATIONS AND DETAILS
A201	REAR & LEFT ELEVATIONS AND DECK DETAILS
A300	SECTIONS A & A1
A301	SECTIONS B, C, D, E, F, G, & H
A400	WIND BRACING DETAILS
S100	FIRST & SECOND FLOOR FRAMING PLANS
S101	ROOF FRAMING PLAN
S110 - 111	BEAM CALCULATIONS
S200 - 201	STRUCTURAL PANEL ANALYSIS
EC100	THERMAL ENVELOPE
RT100	RETAINING WALL DETAILS

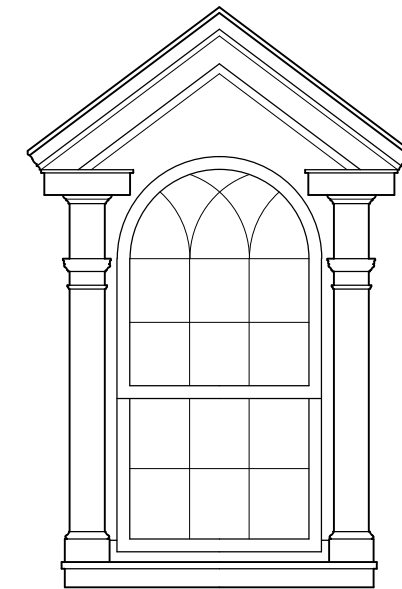
REVISIONS

FLOOR AREA (SQ. FT.)

BSMT	FINISHED	1278			
	UNFINISHED	231			
1ST FL.	MAIN	1619			
	GARAGE	397			
	FRONT PORCH	108			
	REAR STOOP	139			
2ND FL.	MAIN	2041			

ENERGY COMPLIANCE PATH

OPTION	2021 IECC CODE
☐ PRESCRIPTIVE COMPLIANCE OPTION	R402.1.2
☐ PRESCRIPTIVE R-VALUE ALTERNATIVE	R402.1.3
☐ TOTAL UA ALTERNATIVE	R402.1.5
☒ MD PRESCRIPTIVE R-VALUE ALTERNATIVE	R402.1.3.1
☐ TOTAL BUILDING PERFORMANCE	R405
☐ ENERGY RATING INDEX COMPLIANCE ALTERNATIVE	R406
NOTE:	



CLAUDE C. LAPP
— ARCHITECTS, LLC —

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INFO@CCLARCHITECTS.COM**

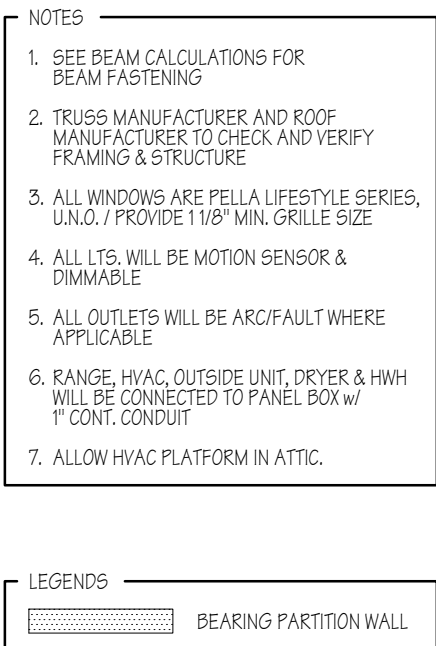
PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED PROFESSIONAL
ARCHITECT UNDER THE LAWS OF THE STATE OF
MARYLAND, LICENSE# 7603-R,
EXPIRATION DATE 04-26-2027

RETAINING WALLS

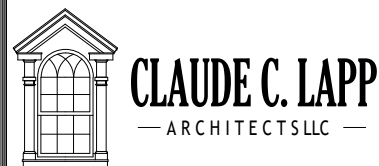
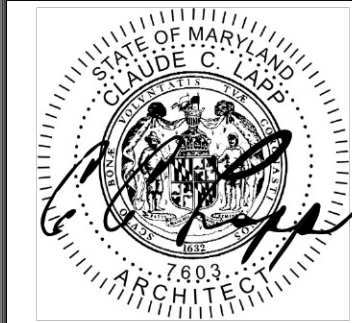
LOCATION	ELEVATION	LENGTH (FT.)	MAX. HEIGHT (FT.)
SIDE YARD	A	90.00	5.00

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PAGE 1 OF 15		

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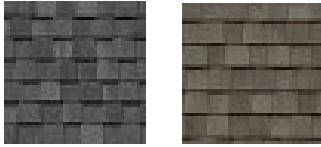
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PHONE: 202-277-0318

MODEL
2506 HOLMAN AVENUE, SILVER SPRING, MD 20910
DRAWING TITLE
SECOND FLOOR & ROOF PLANS

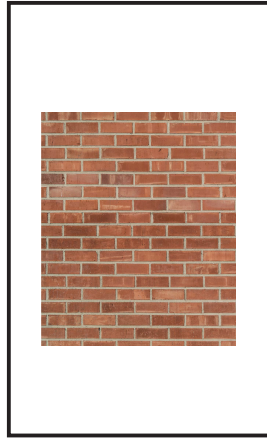
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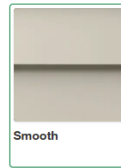


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ASPHALT SHINGLE ROOF

SIDING & TRIM



Windows
& Doors

REVIEWED

By Laura DiPasquale at 9:25 am, Oct 23, 2025

APPROVED

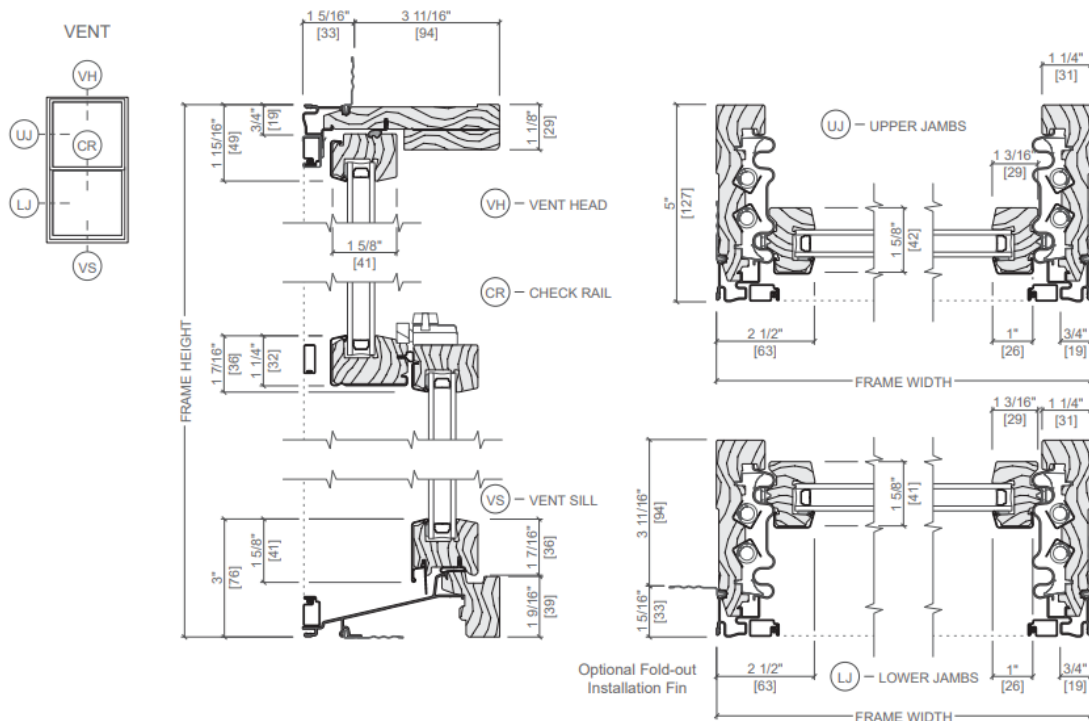
Montgomery County

Historic Preservation Commission

Karen Benoit

LIFESTYLE SERIES DOUBLE-HUNG WINDOWS

- DUAL-PANE VENT
- TRADITIONAL 2/2 PATTERN
- 1 1/4" GRILLE THICKNESS



WINDOWS AND DOORS



Windows
& Doors

REVIEWED

By Laura DiPasquale at 9:25 am, Oct 23, 2025

APPROVED

Montgomery County
Historic Preservation Commission

Karen Benoit

LIFESTYLE SERIES CASEMENT WINDOWS

- DUAL-PANE VENT

- TRADITIONAL 4-LIGHT PATTERN w/ SIMULATED MEETING RAIL.

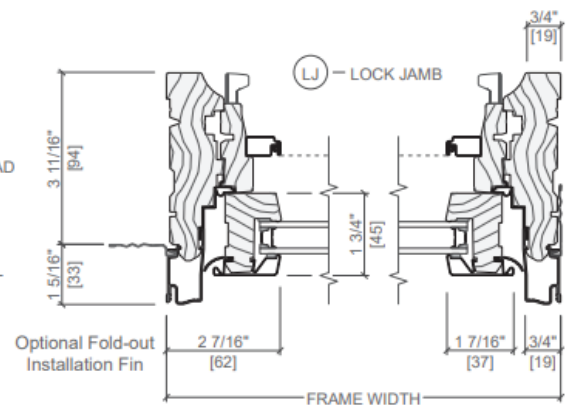
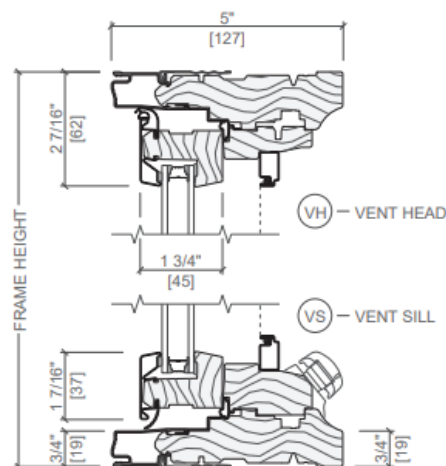
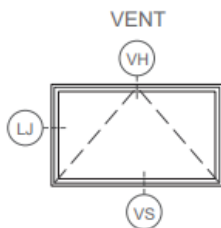
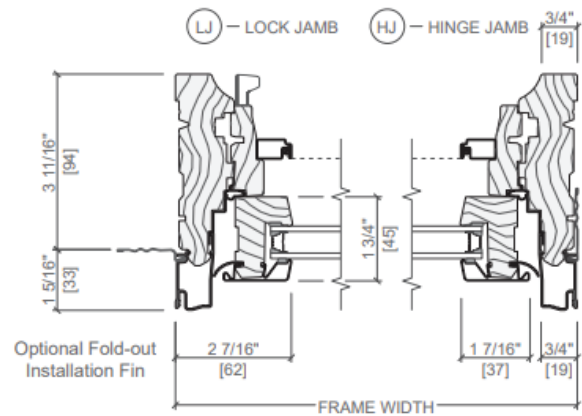
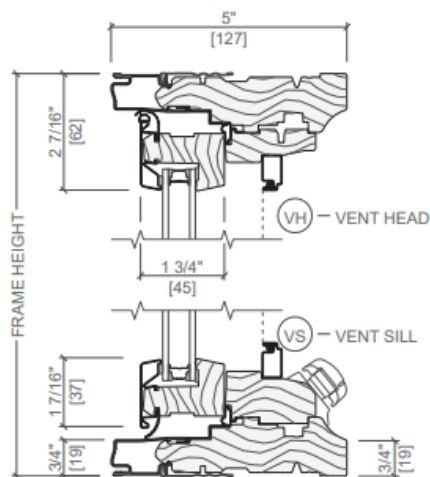
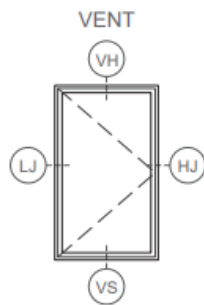
- 1 1/4" GRILLE THICKNESS

LIFESTYLE SERIES AWNING WINDOWS

- DUAL-PANE VENT

- TRADITIONAL 3-LIGHT PATTERN

- 1 1/4" GRILLE THICKNESS





Windows
& Doors

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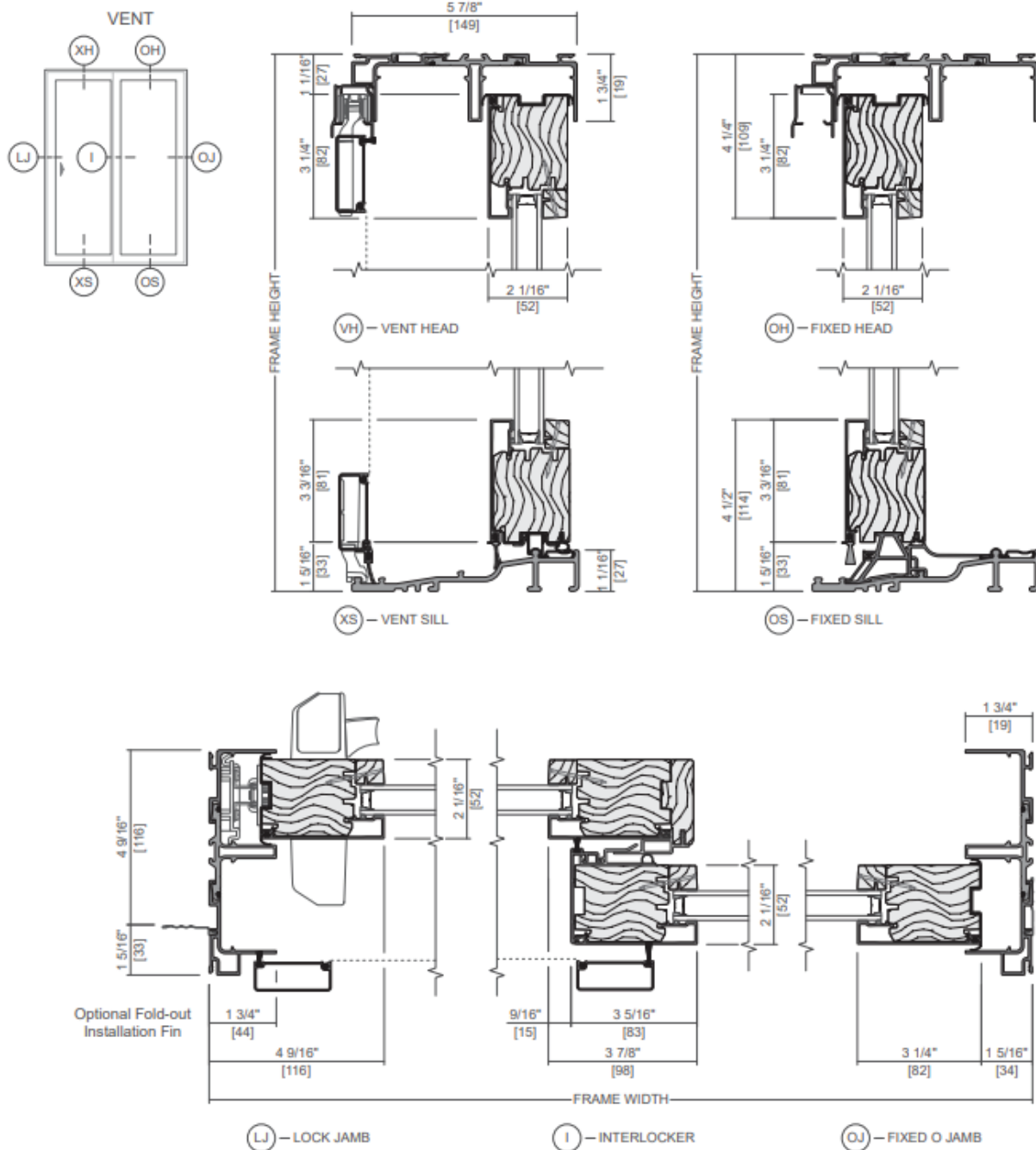
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Karen Bunkit

**LIFESTYLE SERIES SLIDING PATIO DOORS
- DUAL-PANE VENT**



NO CHANGES TO 2504 HOLMAN AVENUE DESIGN ON FOLLOWING PAGES

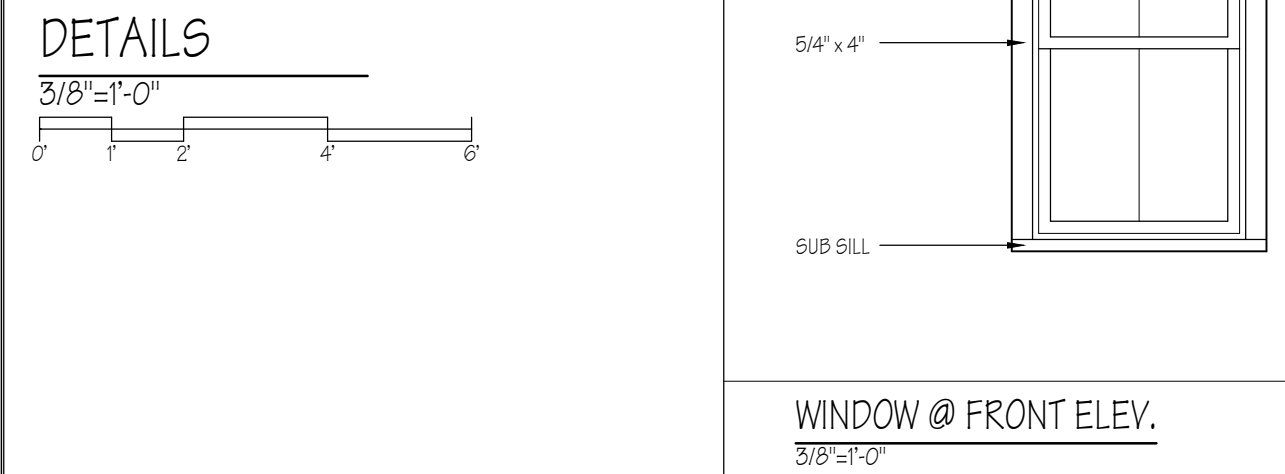


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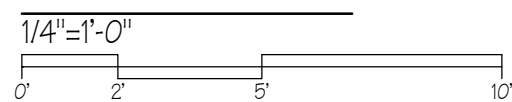
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