

Historical Affairs and Landmark Review Board

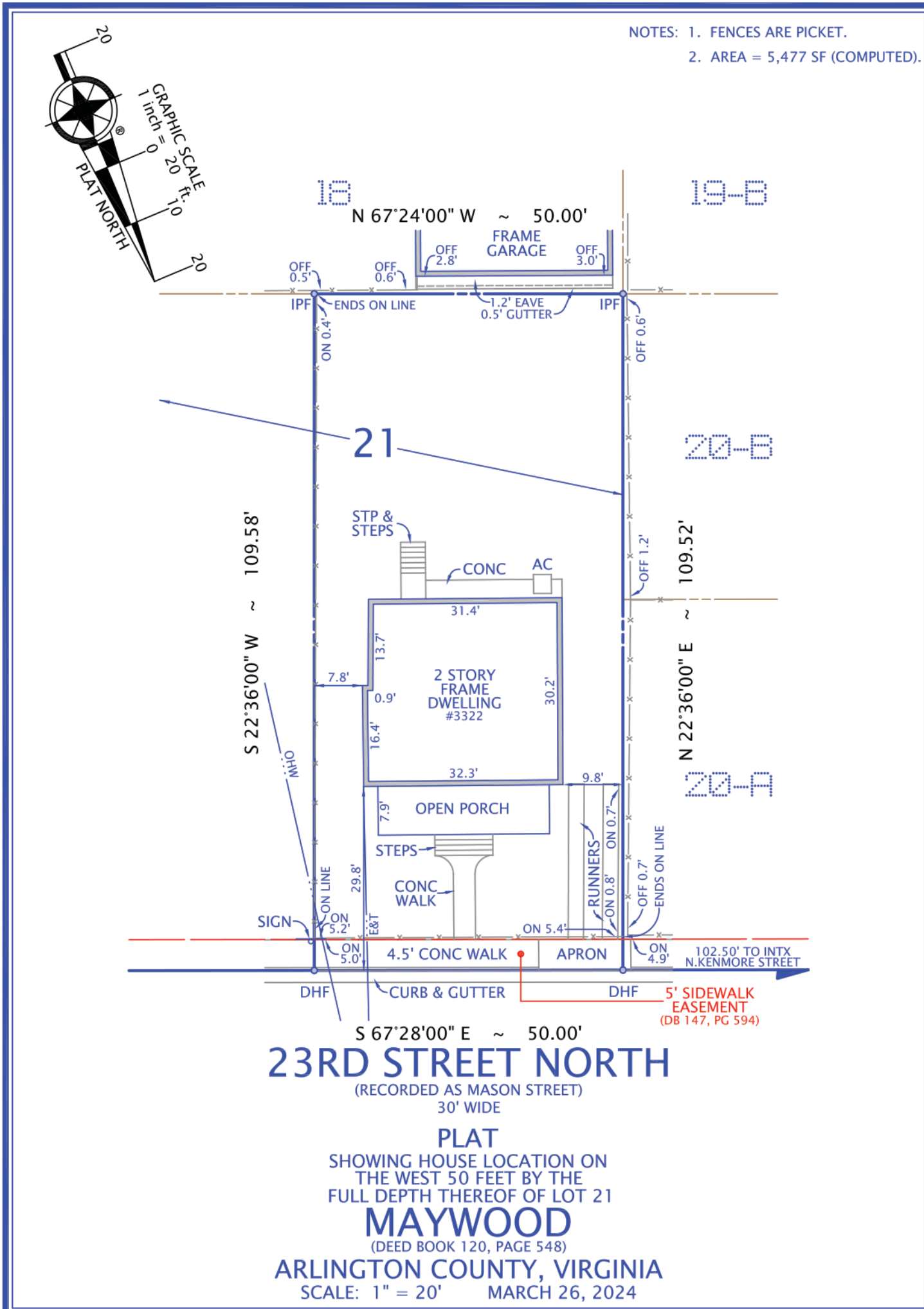
Arlington County, Virginia



HALRB Meeting September 18, 2024, CoA 24-20

3322 23rd St. N.: Request to build a rear addition and replace windows on original house.

COPYRIGHT BY DOMINION SURVEYORS, INC. THE INFORMATION CONTAINED ON THIS DOCUMENT MAY NOT BE COPIED, REPRODUCED OR ALTERED IN ANY FORM WITHOUT PERMISSION IN WRITING FROM THE COPYRIGHT OWNER.



I HEREBY CERTIFY THAT THE POSITIONS OF ALL THE EXISTING IMPROVEMENTS HAVE BEEN CAREFULLY ESTABLISHED BY A CURRENT FIELD SURVEY AND UNLESS SHOWN THERE ARE NO VISIBLE ENCROACHMENTS AS OF THIS DATE:

THIS PLAT IS SUBJECT TO RESTRICTIONS OF RECORD.
A TITLE REPORT WAS NOT FURNISHED.
NO CORNER MARKERS SET.

COMMONWEALTH OF VIRGINIA

George M. O'Quinn

GEORGE M. O'QUINN
03/26/2024
LICENSE NO. 2069

LAND SURVEYOR

DOMINION SURVEYORS®

ORDERED BY:
MATT SCHWARTZ

DOMINION Surveyors Inc.®

8808-H PEAR TREE VILLAGE COURT
ALEXANDRIA, VIRGINIA 22309
703-619-6555
www.dominionsurveyors.com

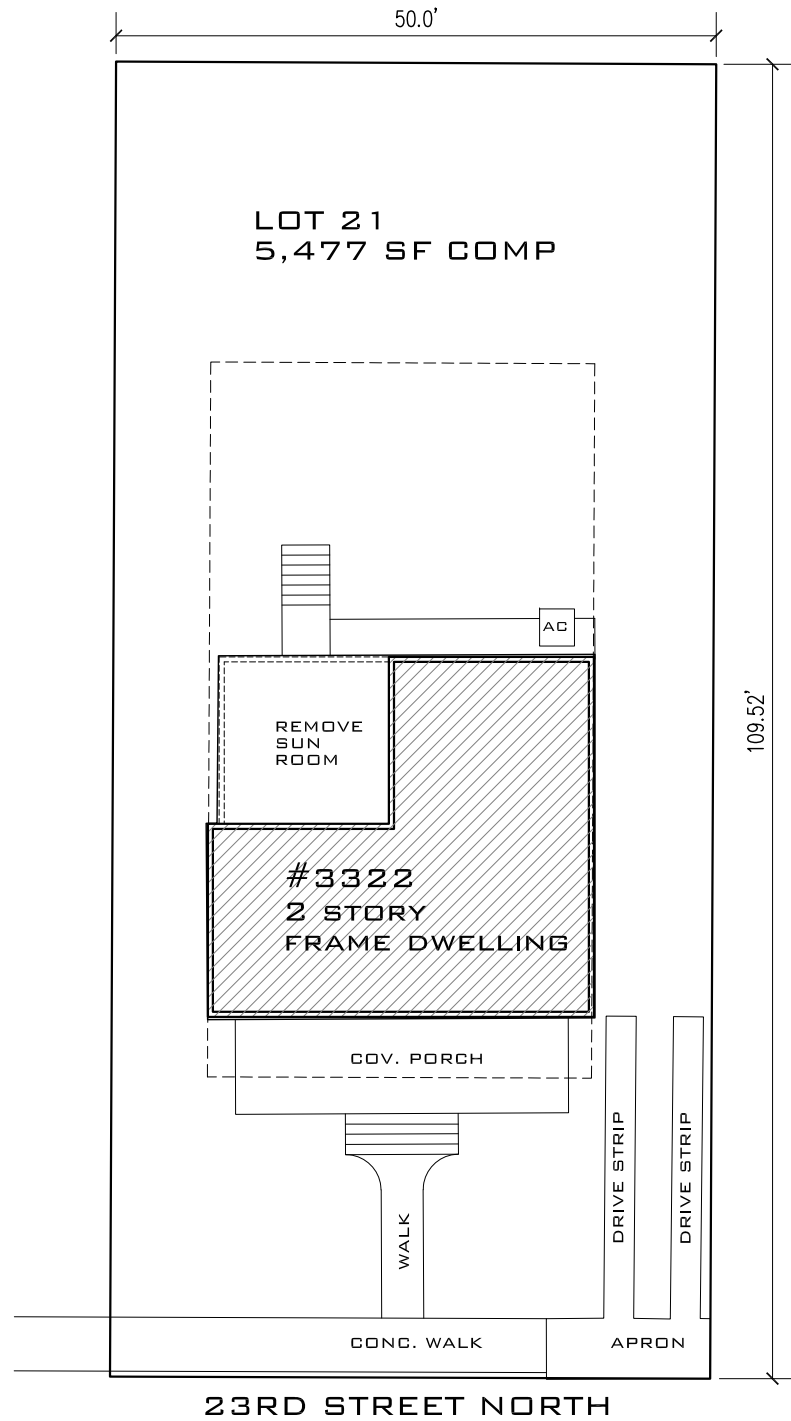
CASE NAME: SCHWARTZ

#240311017

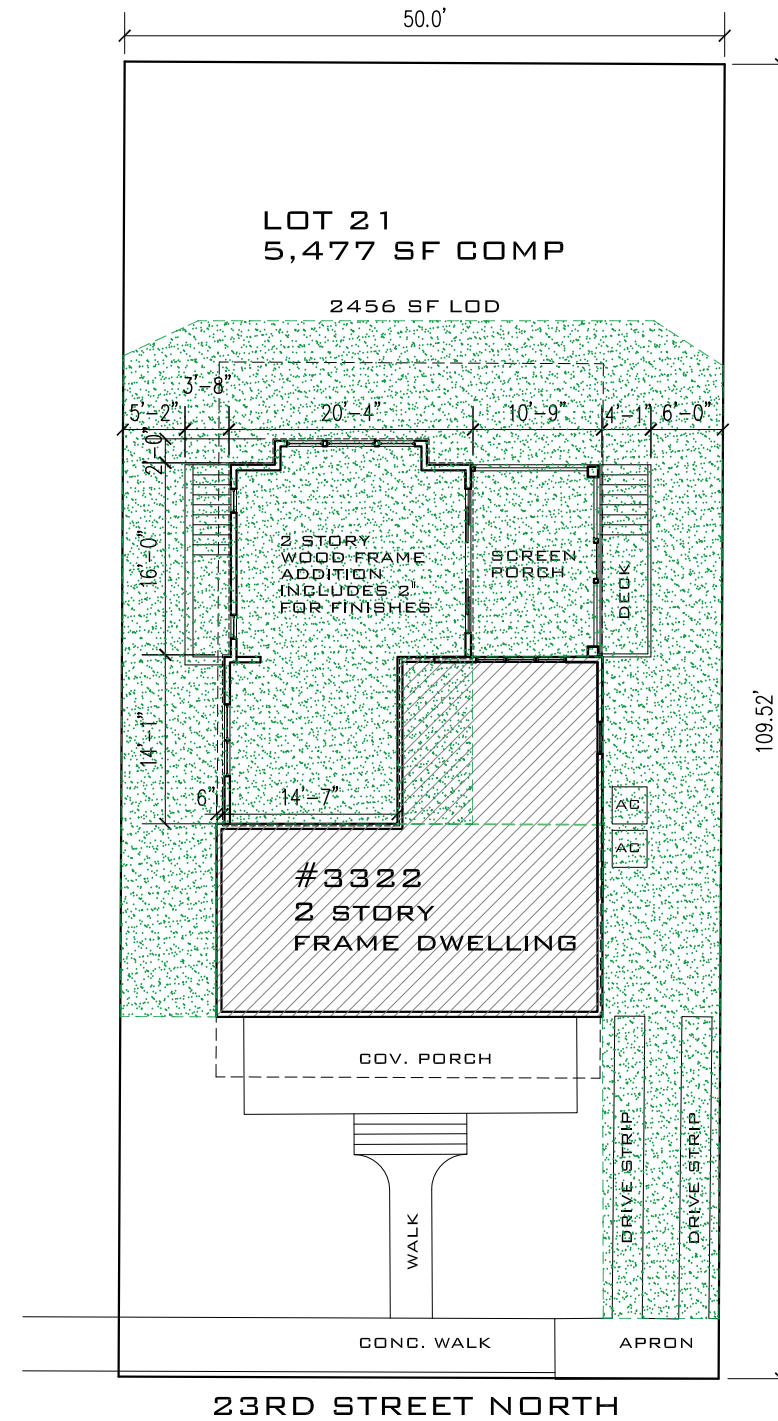
RENOVATION & ADDITION - 3322 23RD STREET NORTH

**FITZHARRIS
DESIGNS**
ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com



EXISTING SITE PLAN
Scale: 1/16" = 1'-0"



NEW SITE PLAN
Scale: 1/16" = 1'-0"

SCHWARTZ RESIDENCE
3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC
Date: 2024.08.14

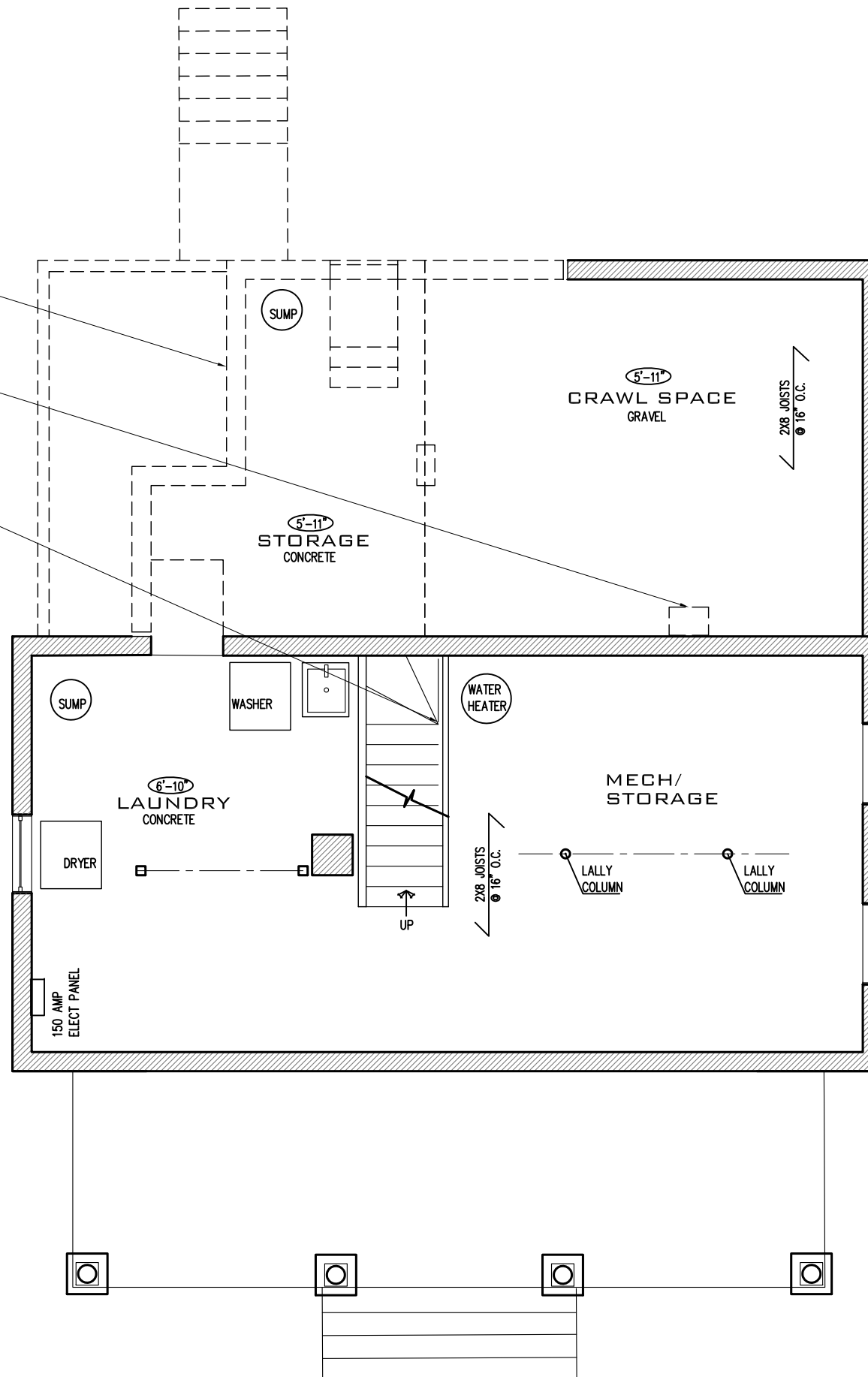
SITE PLANS

A1

REMOVE A PORTION OF THE REAR
IN FULL, AND PREPARE FOR NEW
ADDITION.

REMOVE ALL THE BRICK CHIMNEY
FLUE ON ALL LEVELS.

EXISTING STAIRS TO BASEMENT
ARE VERY DANGEROUS. REMOVE
AND PREPARE FOR NEW
STRAIGHT WITH RISE AND RUN
PER CODE AND NO DOOR SWING
OVER TREAD. WIDTH TBD.



EX. BASEMENT FLOOR PLAN
Scale: 3/16" = 1'-0"



SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

EXISTING PLAN

A2

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

EXISTING PLAN

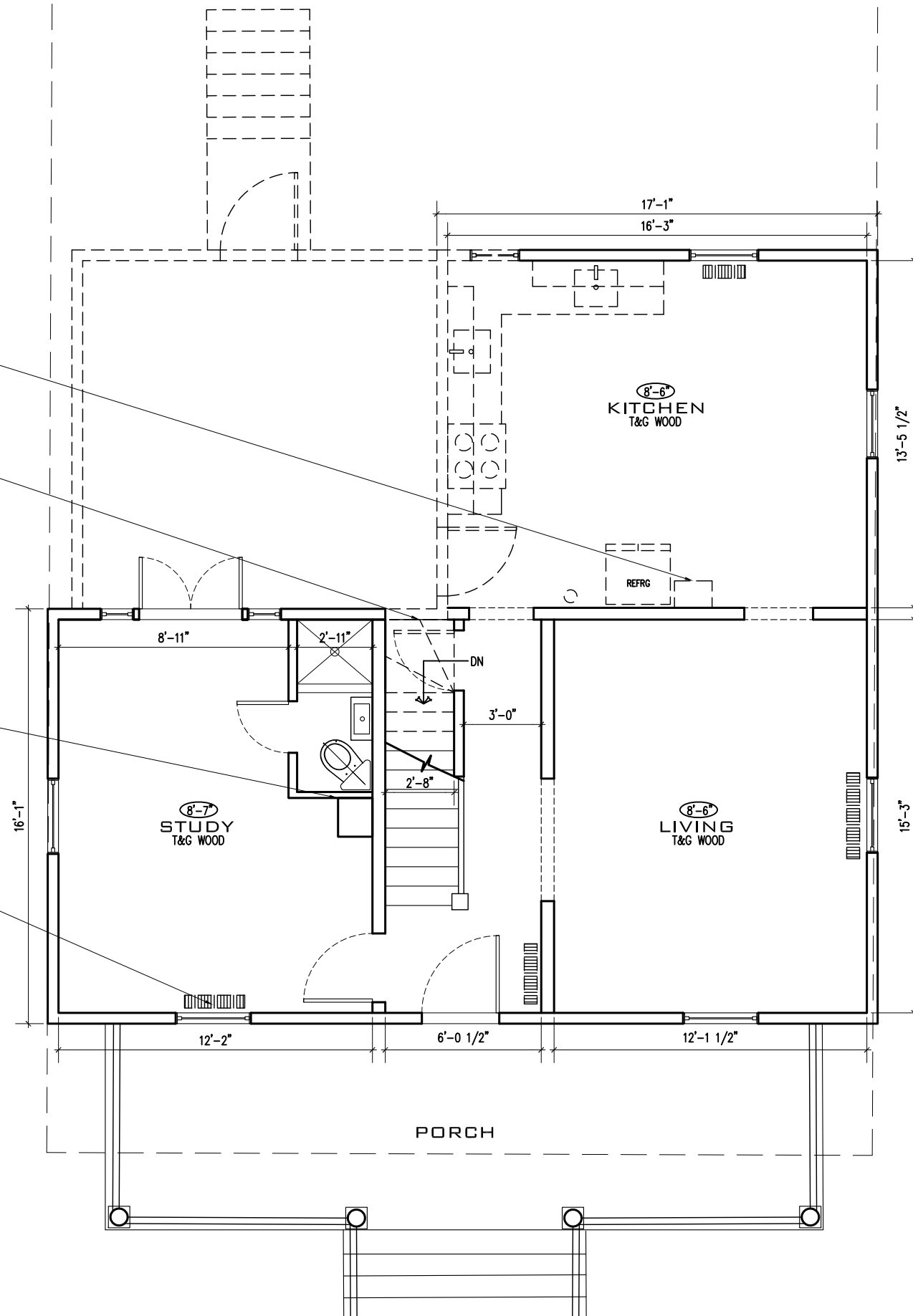
A3

REMOVE ALL THE BRICK CHIMNEY
FLUE ON ALL LEVELS.

EXISTING STAIRS TO BASEMENT
ARE VERY DANGEROUS. REMOVE
AND PREPARE FOR NEW
STRAIGHT WITH RISE AND RUN
PER CODE AND NO DOOR SWING
OVER TREAD. WIDTH TBD.

LINE ITEM OPTION 1 -
REMOVE THE BRICK FLUE IN FULL
DOWN TO BASEMENT SLAB.

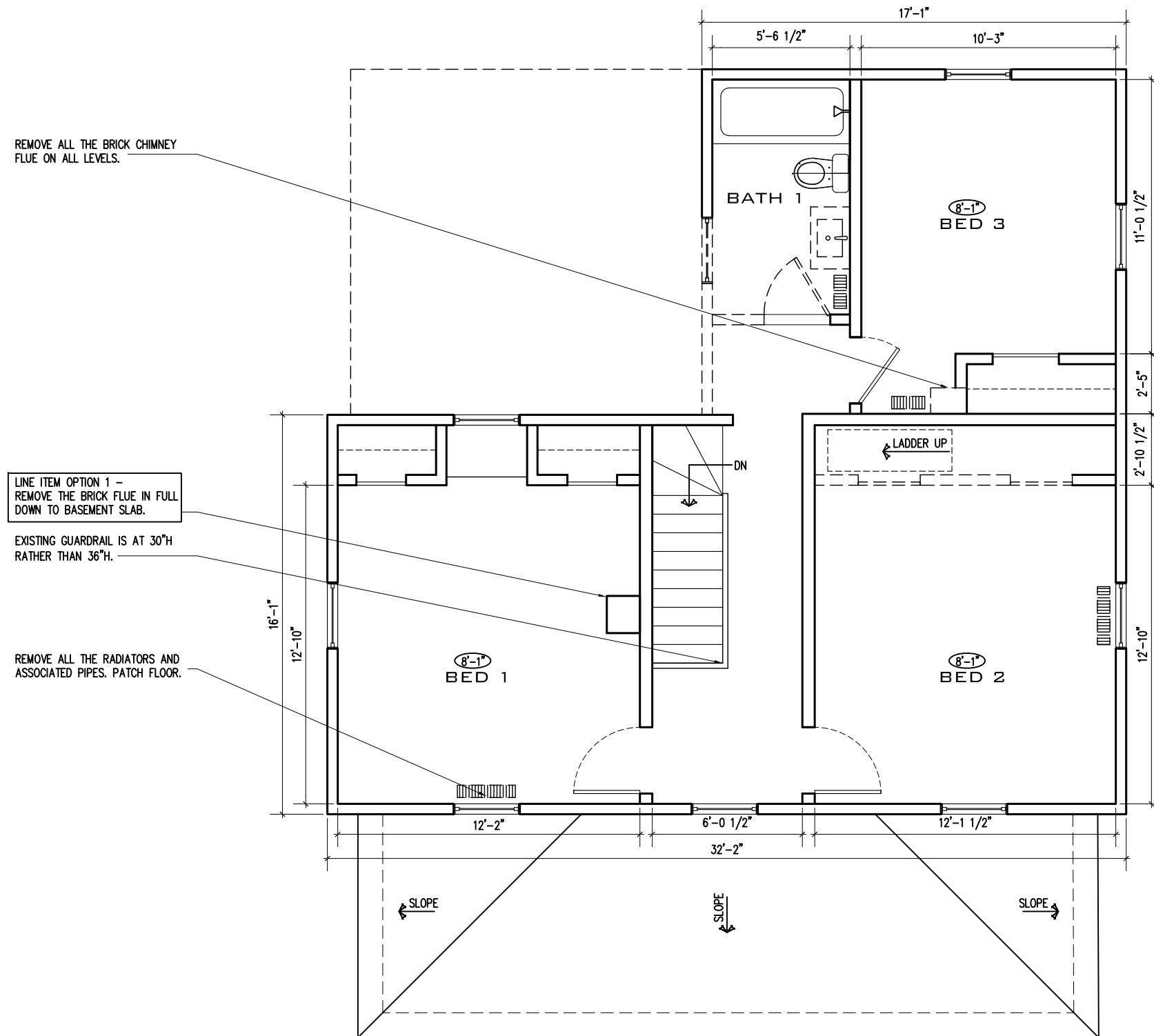
REMOVE ALL THE RADIATORS AND
ASSOCIATED PIPES. PATCH FLOOR,
TYP.



EX. FIRST FLOOR PLAN

Scale: 3/16" = 1'-0"





SCHWARTZ RESIDENCE
3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

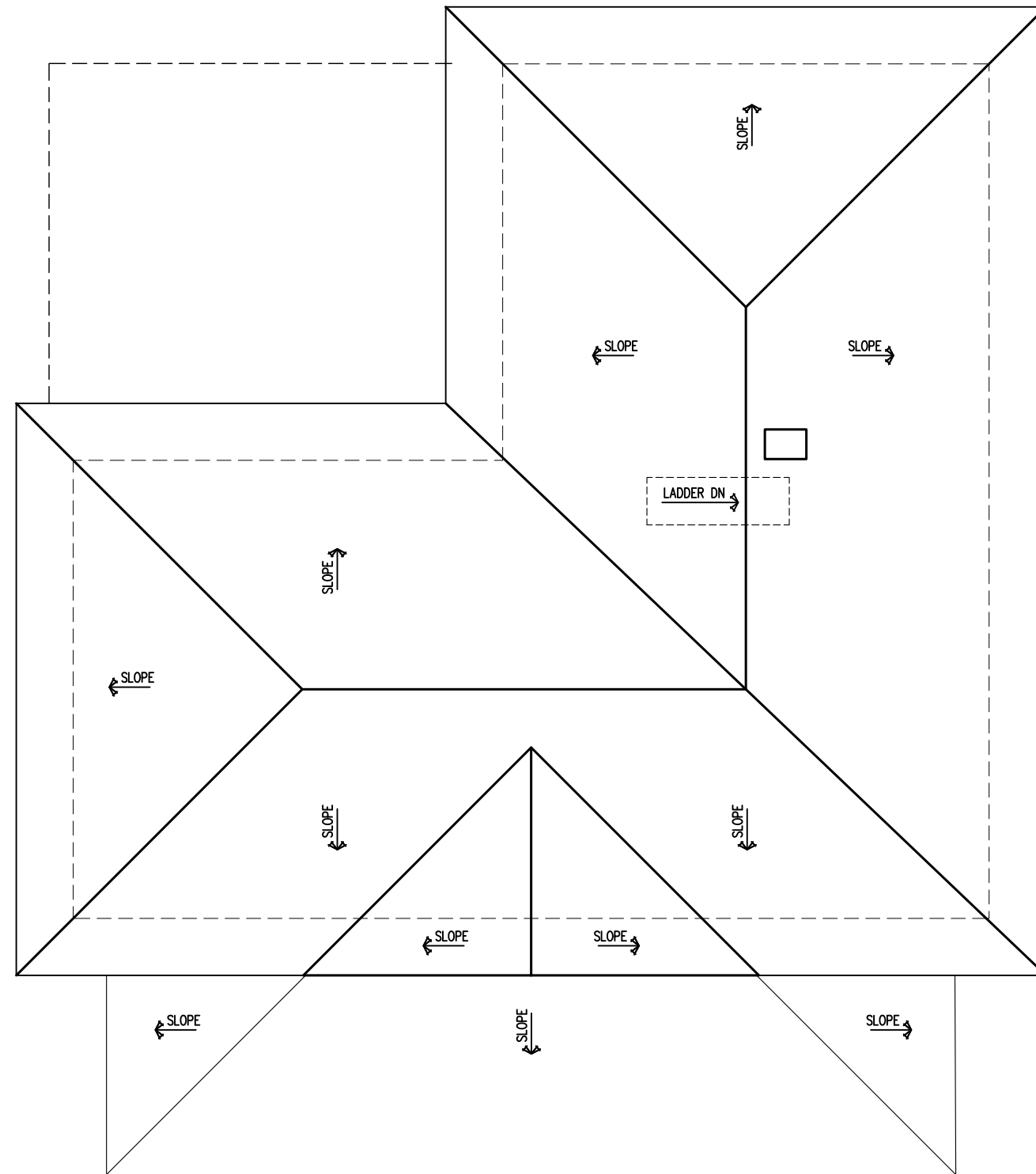
EXISTING PLAN

A4

EX. SECOND FLOOR PLAN

Scale: 3/16" = 1'-0"





EX. ROOF PLAN

Scale: 3/16" = 1'-0"



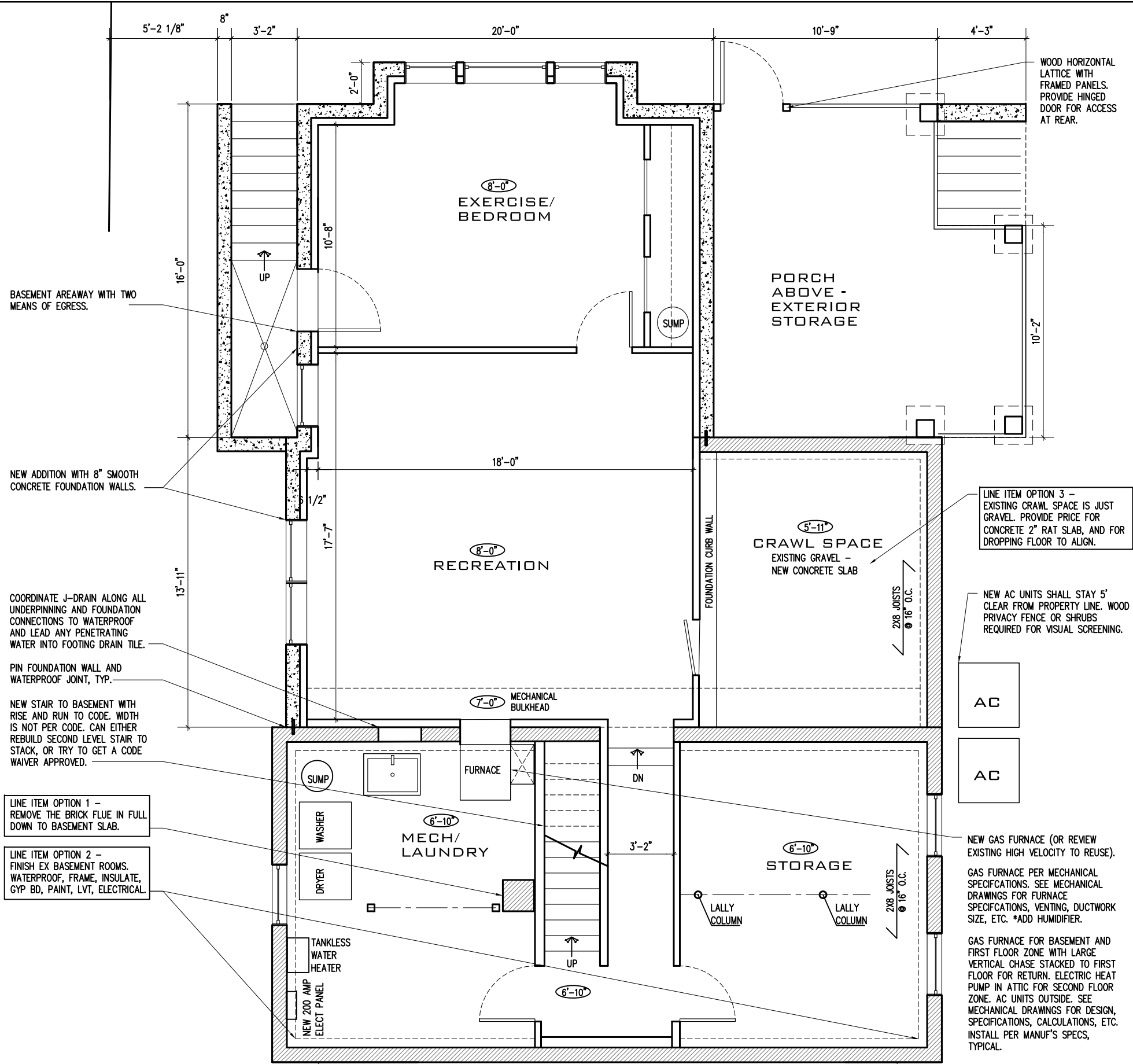
SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

EXISTING PLAN

A5



BASEMENT AREAWAY WITH TWO MEANS OF EGRESS.

NEW ADDITION WITH 8" SMOOTH CONCRETE FOUNDATION WALLS.

COORDINATE J-DRAIN ALONG ALL UNDERPINNING AND FOUNDATION CONNECTIONS TO WATERPROOF AND LEAD ANY PENETRATING WATER INTO FOOTING DRAIN TILE.

PIN FOUNDATION WALL AND WATERPROOF JOINT, TYP.

NEW STAIR TO BASEMENT WITH RISE AND RUN TO CODE. WIDTH IS NOT PER CODE. CAN EITHER REBUILD SECOND LEVEL STAIR TO STACK, OR TRY TO GET A CODE WAIVER APPROVED.

LINE ITEM OPTION 1 - REMOVE THE BRICK FLUE IN FULL DOWN TO BASEMENT SLAB.

LINE ITEM OPTION 2 - FINISH EX BASEMENT ROOMS. WATERPROOF, FRAME, INSULATE, GYP BD, PAINT, LVT, ELECTRICAL.

WOOD HORIZONTAL LATTICE WITH FRAMED PANELS. PROVIDE HINGED DOOR FOR ACCESS AT REAR.

LINE ITEM OPTION 3 - EXISTING CRAWL SPACE IS JUST GRAVEL. PROVIDE PRICE FOR CONCRETE 2" RAT SLAB, AND FOR DROPPING FLOOR TO ALIGN.

NEW AC UNITS SHALL STAY 5' CLEAR FROM PROPERTY LINE. WOOD PRIVACY FENCE OR SHRUBS REQUIRED FOR VISUAL SCREENING.

AC

AC

NEW GAS FURNACE (OR REVIEW EXISTING HIGH VELOCITY TO REUSE). GAS FURNACE PER MECHANICAL SPECIFICATIONS. SEE MECHANICAL DRAWINGS FOR FURNACE SPECIFICATIONS, VENTING, DUCTWORK SIZE, ETC. *ADD HUMIDIFIER.

GAS FURNACE FOR BASEMENT AND FIRST FLOOR ZONE WITH LARGE VERTICAL CHASE STACKED TO FIRST FLOOR FOR RETURN. ELECTRIC HEAT PUMP IN ATTIC FOR SECOND FLOOR ZONE. AC UNITS OUTSIDE. SEE MECHANICAL DRAWINGS FOR DESIGN, SPECIFICATIONS, CALCULATIONS, ETC. INSTALL PER MANUF'S SPECS, TYPICAL.

ARLINGTON CODE WAIVER FOR BASEMENT CEILING HEIGHTS FOR HABITABLE SPACES CAN BE 6'-8" (RATHER THAN IRC CODE OF 7'-0"). BEAMS AND DUCTS CAN DROP TO 6'-4".

MECHANICAL CONTRACTOR TO MINIMIZE DROPPED CEILINGS WHERE POSSIBLE. DROP BULKHEAD AT THE ADDITION BEYOND STAIRS OVER LOWER SLAB HEIGHT. KEEP 6'-8" CLEAR ABOVE STAIR NOSING. NEED CEILING TO BE A MINIMUM OF 6'-8" FOR HABITABLE SPACE IN BASEMENT.

NEW BASEMENT FLOOR PLAN
Scale: 3/16" = 1'-0"

SCHWARTZ RESIDENCE
3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

NEW PLAN

A6

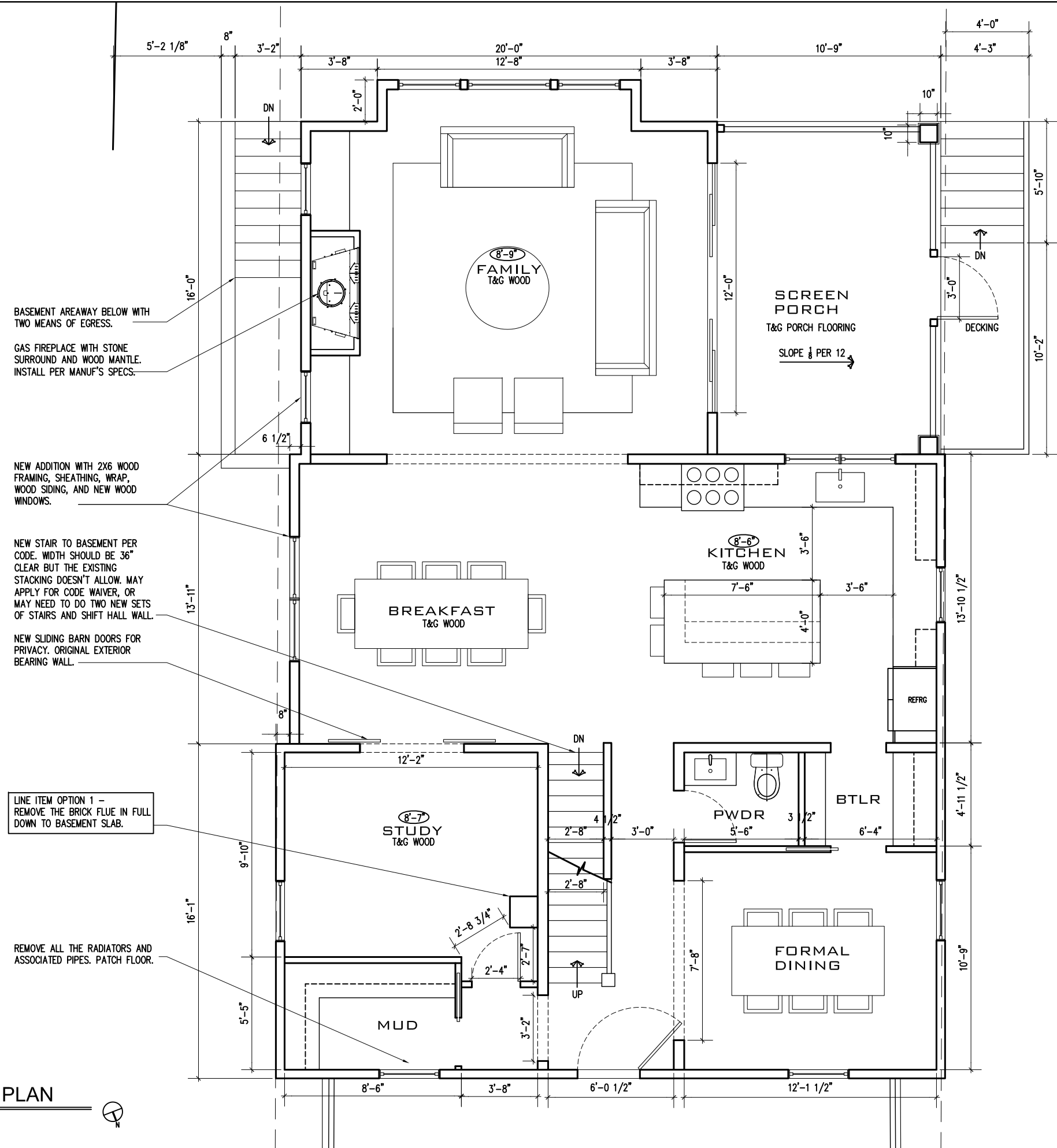
SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC
Date: 2024.08.14

NEW PLAN

A7



BASEMENT AREAWAY BELOW WITH TWO MEANS OF EGRESS.

GAS FIREPLACE WITH STONE SURROUND AND WOOD MANTLE. INSTALL PER MANUF'S SPECS.

NEW ADDITION WITH 2X6 WOOD FRAMING, SHEATHING, WRAP, WOOD SIDING, AND NEW WOOD WINDOWS.

NEW STAIR TO BASEMENT PER CODE. WIDTH SHOULD BE 36" CLEAR BUT THE EXISTING STACKING DOESN'T ALLOW. MAY APPLY FOR CODE WAIVER, OR MAY NEED TO DO TWO NEW SETS OF STAIRS AND SHIFT HALL WALL.

NEW SLIDING BARN DOORS FOR PRIVACY. ORIGINAL EXTERIOR BEARING WALL.

LINE ITEM OPTION 1 - REMOVE THE BRICK FLUE IN FULL DOWN TO BASEMENT SLAB.

REMOVE ALL THE RADIATORS AND ASSOCIATED PIPES. PATCH FLOOR.

NEW FIRST FLOOR PLAN

Scale: 3/16" = 1'-0"

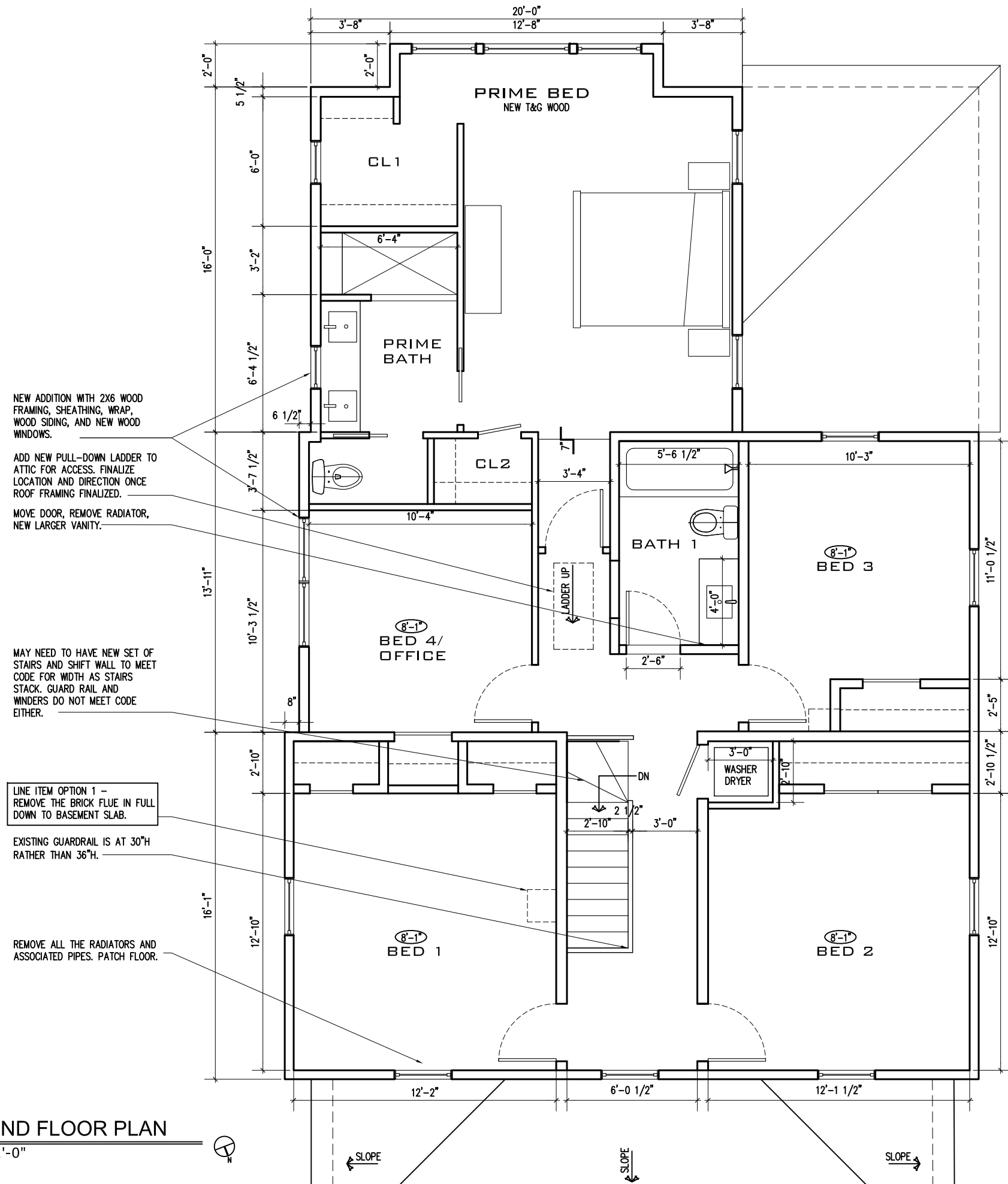


SCHWARTZ RESIDENCE
3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

NEW PLAN

A8



NEW SECOND FLOOR PLAN
Scale: 3/16" = 1'-0"

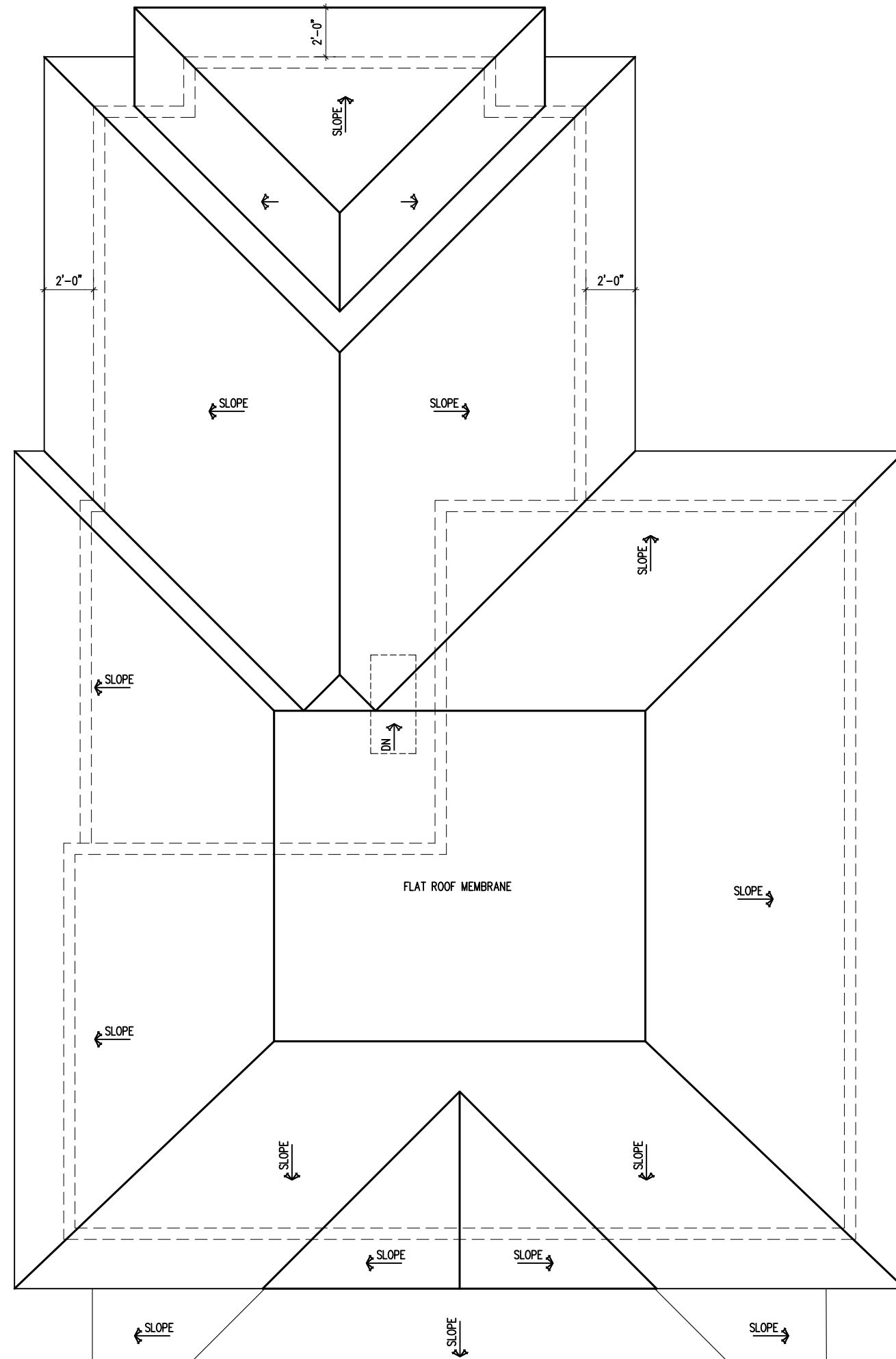
SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

NEW PLAN

A9



NEW ROOF PLAN
Scale: 3/16" = 1'-0"



**FITZHARRIS
DESIGNS**

ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com



EXISTING NORTH FRONT ELEVATION

Scale: 3/16" = 1'-0"

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

ELEVATIONS

A10

**FITZHARRIS
DESIGNS**

ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com

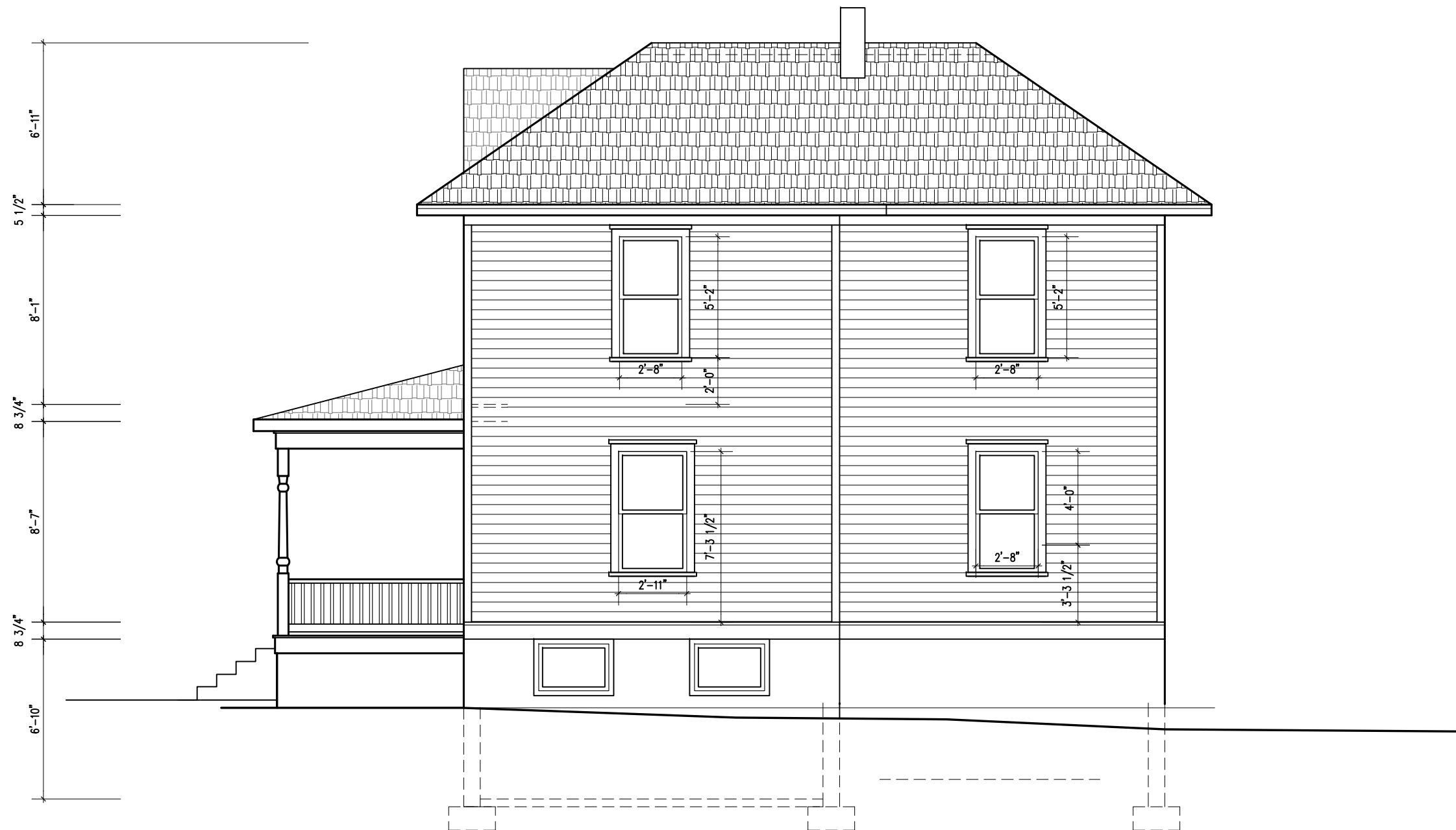
SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

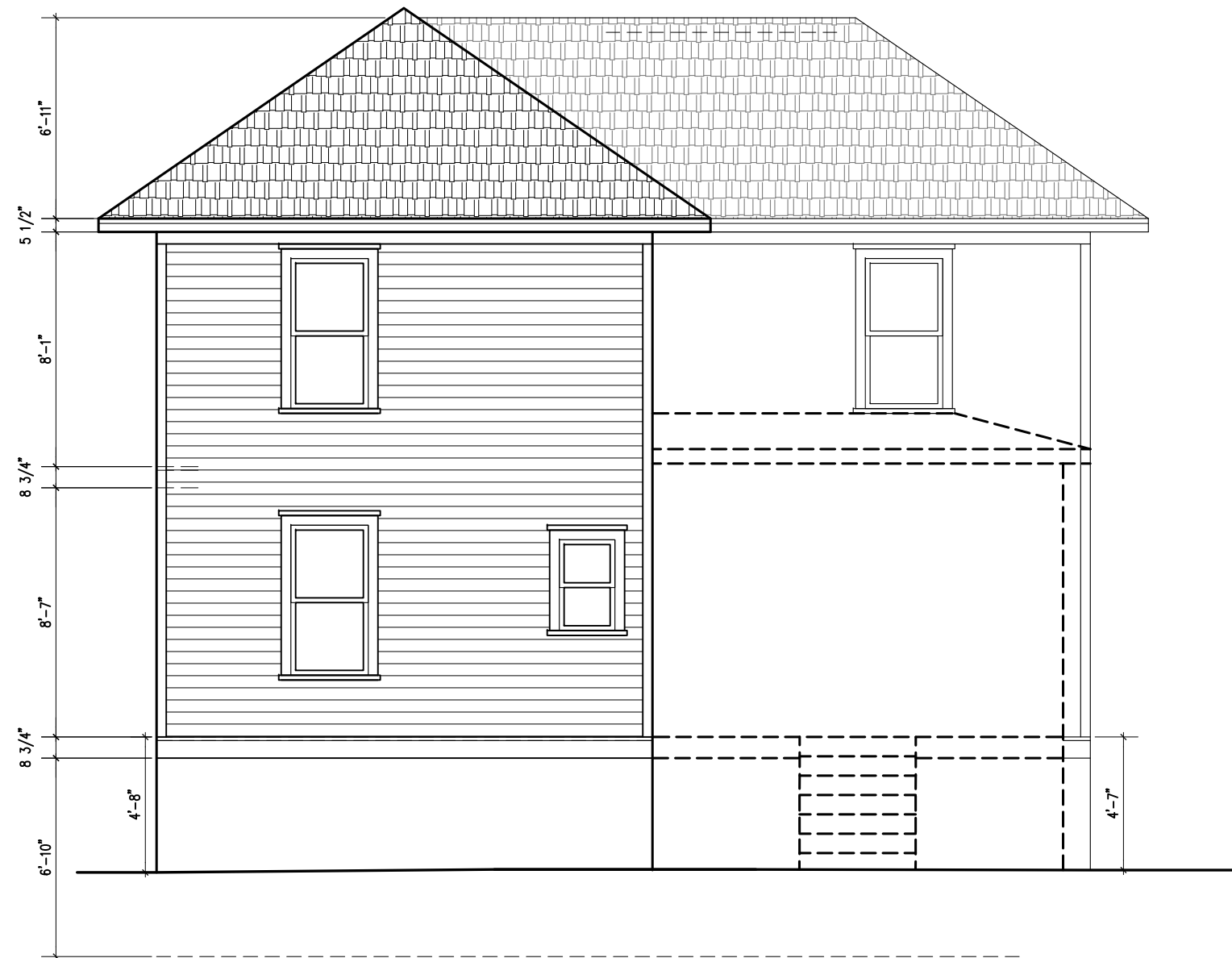
ELEVATIONS

A11



EXISTING WEST SIDE ELEVATION

Scale: 3/16" = 1'-0"



EXISTING SOUTH REAR ELEVATION

Scale: 3/16" = 1'-0"

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue:	Date:
DRC	2024.08.14

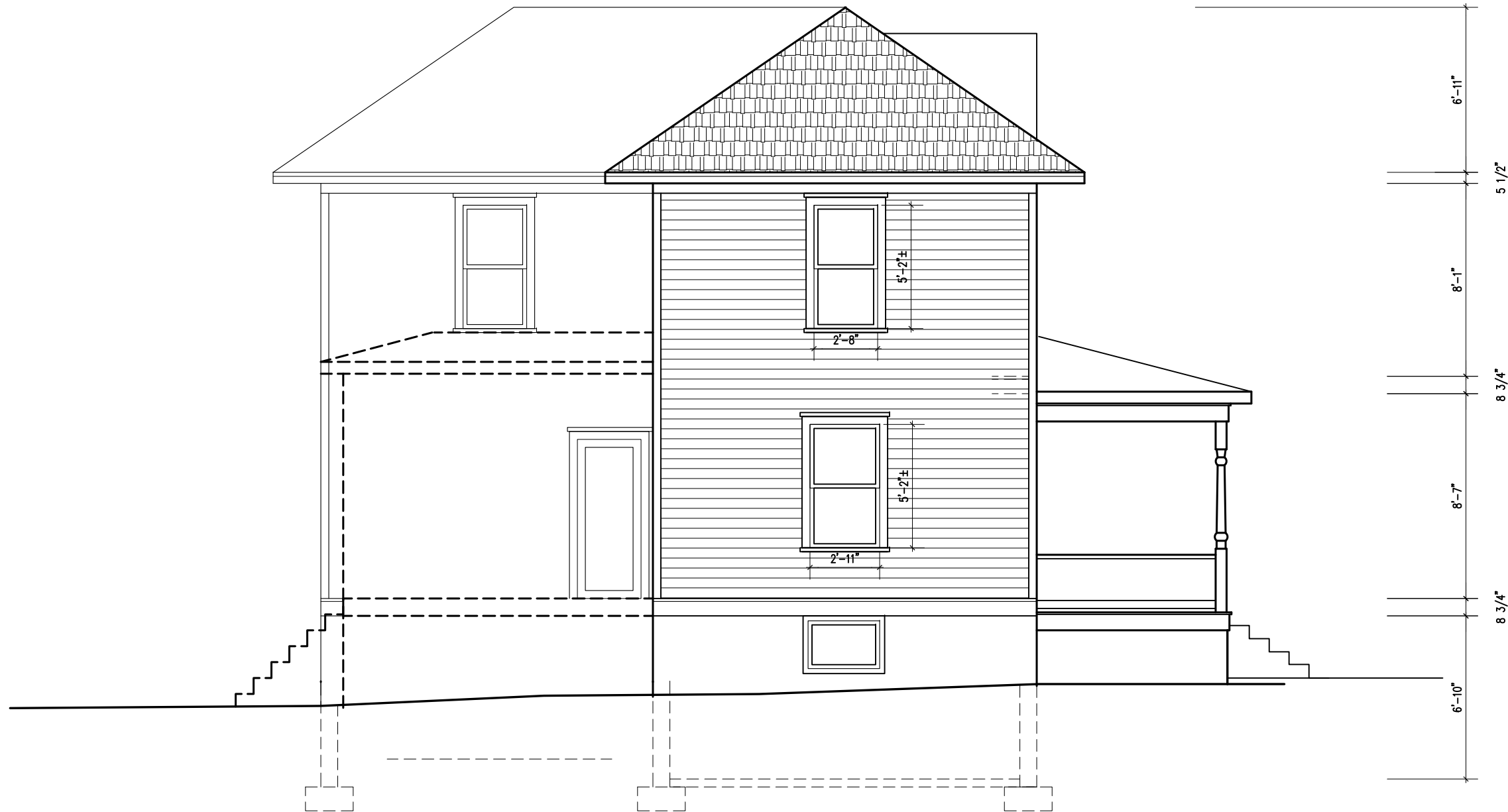
ELEVATIONS

A10

**FITZHARRIS
DESIGNS**

ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com



EXISTING EAST SIDE ELEVATION

Scale: 3/16" = 1'-0"

SCHWARTZ RESIDENCE

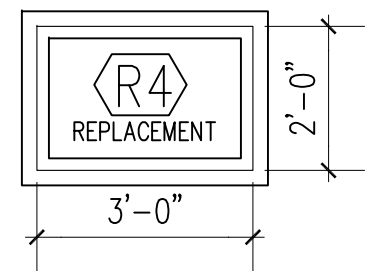
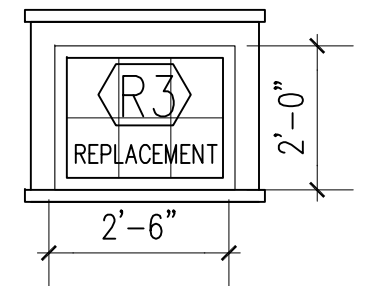
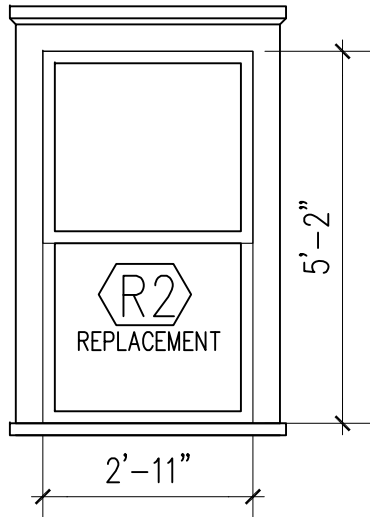
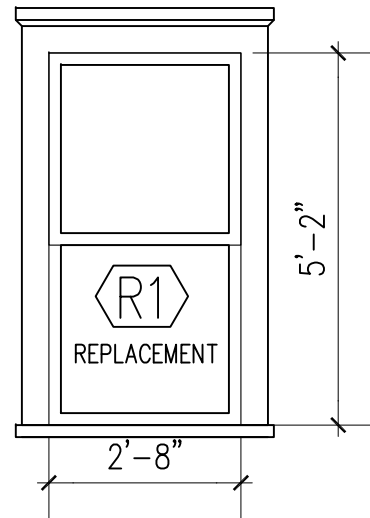
3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

ELEVATIONS

A11

REPLACEMENT
WOOD
WINDOWS



*NEW ROOF IS IN DISTANCE AND WILL NOT BE SEEN ABOVE EXISTING ROOF FROM THE FRONT VIEW FROM THE STREET. REFERENCE PHOTOGRAPHS.

REMOVE BRICK FLUE BEYOND. PATCH ROOF.

NEW CERTAINEED LANDMARK ASPHALT SHINGLE. COLOR TBD BY OWNER.

REPLACEMENT WOOD WINDOWS TO MATCH EXISTING SIZES, TYPICAL. SIZES ARE ALL PLUS OR MINUS.

EXISTING WOOD SIDING AND TRIM TO REMAIN.

EXISTING PORCH TO REMAIN.

NEW NORTH FRONT ELEVATION

Scale: 3/16" = 1'-0"

FITZHARRIS
DESIGNS
ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com

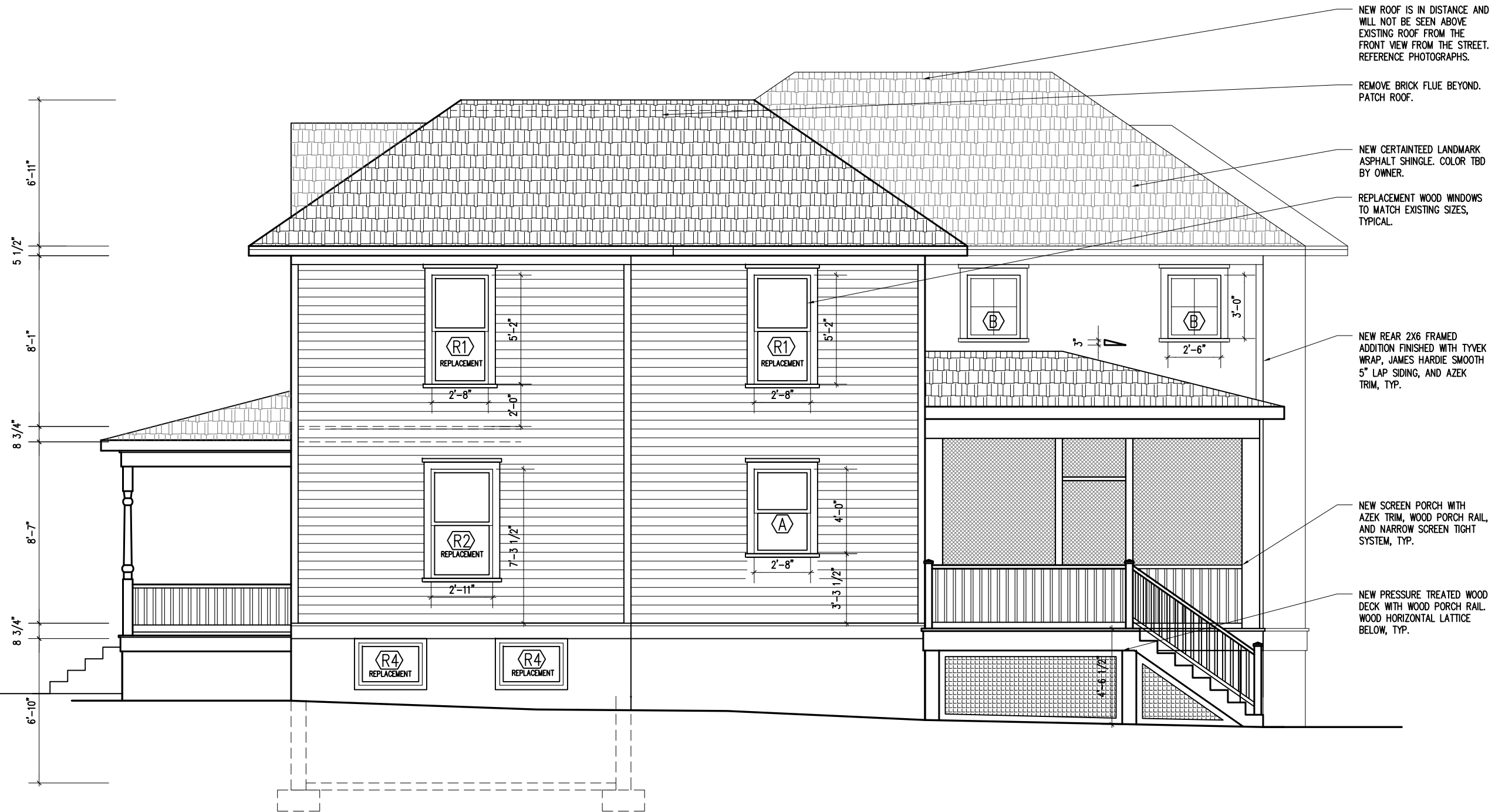
SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

ELEVATIONS

A14



NEW WEST SIDE ELEVATION

Scale: 3/16" = 1'-0"

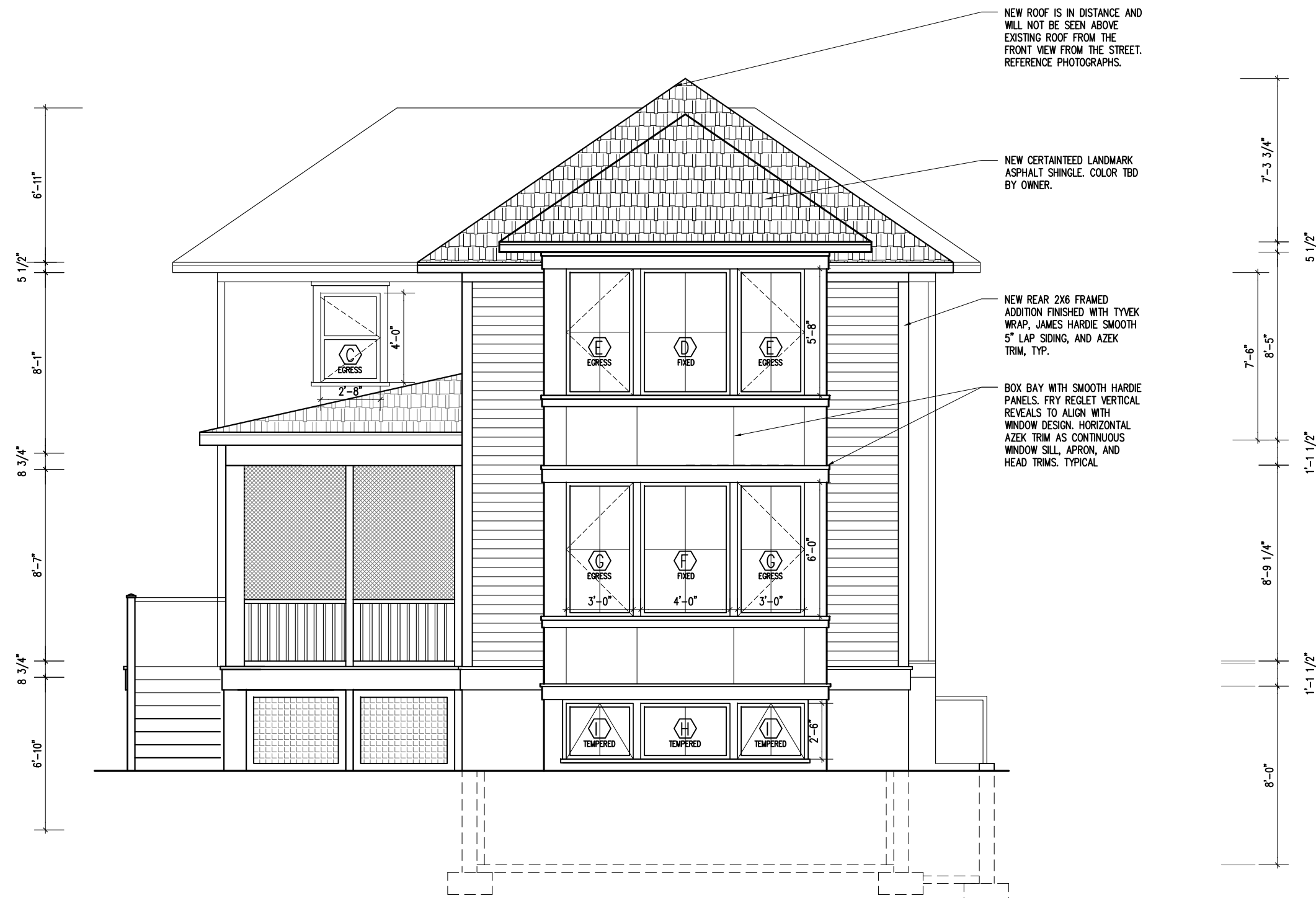
SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

ELEVATIONS

A15



NEW ROOF IS IN DISTANCE AND WILL NOT BE SEEN ABOVE EXISTING ROOF FROM THE FRONT VIEW FROM THE STREET. REFERENCE PHOTOGRAPHS.

NEW CERTAINTED LANDMARK ASPHALT SHINGLE. COLOR TBD BY OWNER.

NEW REAR 2X6 FRAMED ADDITION FINISHED WITH TYVEK WRAP, JAMES HARDIE SMOOTH 5" LAP SIDING, AND AZEK TRIM, TYP.

BOX BAY WITH SMOOTH HARDIE PANELS. FRY REGLET VERTICAL REVEALS TO ALIGN WITH WINDOW DESIGN. HORIZONTAL AZEK TRIM AS CONTINUOUS WINDOW SILL, APRON, AND HEAD TRIMS. TYPICAL

6'-11"
5 1/2"
8'-1"
8 3/4"
8'-7"
8 3/4"
6'-10"

7'-3 3/4"
5 1/2"
7'-6"
8'-5"
1'-1 1/2"
8'-9 1/4"
1'-1 1/2"
8'-0"

NEW SOUTH REAR ELEVATION
Scale: 3/16" = 1'-0"

SCHWARTZ RESIDENCE
3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

ELEVATIONS

A16



NEW EAST SIDE ELEVATION

Scale: 3/16" = 1'-0"

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: DRC Date: 2024.08.14

ELEVATIONS

A17



**FITZHARRIS
DESIGNS**
ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

EX PHOTO

PH



**FITZHARRIS
DESIGNS**

ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

EX PHOTO

PH2



**FITZHARRIS
DESIGNS**
ARCHITECTS + DESIGNERS

Heidi FitzHarris, AIA
3623 North 21st Avenue
Arlington, VA 22207
703.598.9318
heidi@fitzharrisdesigns.com
www.fitzharrisdesigns.com

SCHWARTZ RESIDENCE

3322 23rd Street North
Arlington, VA 22201
Renovation & Addition

Issue: Date:
DRC 2024.08.14

PHOTOGRAPHS

PH3

WOOD DOUBLE HUNG

MO (mm)	2-0 1/2 (622)	2-4 1/2 (724)	2-8 1/2 (826)	2-10 1/2 (876)	3-0 1/2 (927)	3-2 1/2 (978)	3-4 1/2 (1029)	3-8 1/2 (1130)	4-0 1/2 (1232)
RO (mm)	1-10 3/8 (568)	2-2 3/8 (670)	2-6 3/8 (772)	2-8 3/8 (822)	2-10 3/8 (873)	3-0 3/8 (924)	3-2 3/8 (975)	3-6 3/8 (1076)	3-10 3/8 (1178)
FS (mm)	1-9 3/8 (543)	2-1 3/8 (645)	2-5 3/8 (746)	2-7 3/8 (797)	2-9 3/8 (848)	2-11 3/8 (899)	3-1 3/8 (949)	3-5 3/8 (1051)	3-9 3/8 (1153)
DLO (mm)	1-2 15/16 (379)	1-6 15/16 (481)	1-10 15/16 (583)	2-0 15/16 (633)	2-2 15/16 (684)	2-4 15/16 (735)	2-6 15/16 (786)	2-10 15/16 (887)	3-2 15/16 (989)
2-10 9/16 (876)									
2-9 1/2 (851)									
3-2 9/16 (980)									
3-1 1/2 (953)w									
3-1 (940)									
2-9 (838)									
1-0 15/16 (329)									
3-6 9/16 (1081)									
3-5 1/2 (1054)									
3-5 (1041)									
1-2 15/16 (379)									
3-10 9/16 (1183)									
3-9 1/2 (1156)									
3-9 (1143)									
1-4 15/16 (430)									
4-2 9/16 (1284)									
4-1 1/2 (1257)									
4-1 (1245)									
1-6 15/16 (481)									
4-8 9/16 (1386)									
4-5 1/2 (1359)									
4-5 (1346)									
1-8 15/16 (532)									
4-10 9/16 (1488)									
4-9 1/2 (1461)									
4-9 (1448)									
1-10 15/16 (583)									
5-2 9/16 (1589)									
5-1 1/2 (1562)									
5-1 (1549)									
2-0 15/16 (633)									
5-6 9/16 (1691)									
5-5 1/2 (1664)									
5-5 (1651)									
2-2 15/16 (684)									

MULTIPLE ASSEMBLY CONVERSIONS

ROUGH OPENING		MASONRY OPENING WITH BMC	
Width	Height	Width	Height
Add all frame sizes plus 1" (25)	Add frame sizes plus 1/2" (13)	Add all frame sizes plus 3 1/8" (79)	Add frame sizes plus 1 9/16" (39)

Details and Elevations not to scale.

E These windows meet national Egress codes for fire evacuation. Local codes may differ.

* For more Cottage Style sizes than the sample shown, please contact your Marvin representative. Ultimate Double Hung cottage call number formula is figured in fifths. Top sash is 2/5 and bottom is 3/5.

1. Standard call number; 2024
2. Add the two glass heights; 24" + 24" = 48"
3. Divide 48" by 2/5; 19-13/64"
4. Round to the nearest standard glass height; 20"
5. Subtract from total glass height; 48" - 20" = 28" The call number for the above example is: 2020/28. The top sash will be a 2020 and the bottom sash will be a 2028

Ultimate Wood Double Hung: UWDH

WOOD CASEMENT / WOOD CASEMENT PUSH OUT

MO (mm)	1 - 7 5/8 (498)	1 - 9 5/8 (549)	1 - 11 5/8 (600)	2 - 3 5/8 (702)	2 - 5 5/8 (752)	2 - 7 5/8 (803)	2 - 9 5/8 (854)	2 - 11 5/8 (905)	3 - 3 5/8 (1006)	3 - 7 5/8 (1108)
RO (mm)	1 - 5 (431)	1 - 7 (482)	1 - 9 (533)	2 - 1 (635)	2 - 3 (685)	2 - 5 (736)	2 - 7 (787)	2 - 9 (838)	3 - 1 (939)	3 - 5 (1041)
FS (mm)	1 - 4 (406)	1 - 6 (457)	1 - 8 (508)	2 - 0 (609)	2 - 2 (660)	2 - 4 (711)	2 - 6 (762)	2 - 8 (812)	3 - 0 (914)	3 - 4 (1016)
DLO (mm)	0 - 10 3/16 (259)	1 - 0 3/16 (310)	1 - 2 3/16 (360)	1 - 6 3/16 (462)	1 - 8 3/16 (513)	1 - 10 3/16 (564)	2 - 0 3/16 (614)	2 - 2 3/16 (665)	2 - 6 3/16 (767)	2 - 10 3/16 (868)

1 - 3 7/8 (403) 1 - 2 9/16 (370) 1 - 2 1/16 (357) 0 - 7 21/64 (186)										
1 - 5 7/8 (454) 1 - 4 9/16 (421) 1 - 4 1/16 (408) 0 - 9 21/64 (237)										
1 - 7 7/8 (505) 1 - 6 9/16 (472) 1 - 6 1/16 (459) 0 - 11 21/64 (288)										
1 - 9 7/8 (556) 1 - 8 9/16 (522) 1 - 8 1/16 (510) 1 - 1 21/64 (339)										
2 - 1 7/8 (657) 2 - 9/16 (624) 2 - 1/16 (611) 1 - 5 21/64 (440)										
2 - 5 7/8 (759) 2 - 4 9/16 (725) 2 - 4 1/16 (713) 1 - 9 21/64 (542)										
2 - 9 7/8 (860) 2 - 8 9/16 (827) 2 - 8 1/16 (814) 2 - 1 21/64 (643)										
3 - 1 7/8 (962) 3 - 9/16 (929) 3 - 1/16 (916) 2 - 5 21/64 (745)										








Details and Elevations not to scale.

- Marvin exclusive wash mode is not available on Ultimate Awnings, Ultimate Casement Round Tops or Ultimate Casement Windows less than 20" in width.
 - Ultimate Wood Casement Push Out not available in frame size heights less than 16 1/16".
 - For units with a tall bottom rail, reduce the DLO height by 1 1/2".
- E These windows meet national Egress codes for fire evacuation. Local codes may differ.

Please consult your local Marvin representative for more information. For further details and drawings visit the 'Tools and Documents' section at Marvin.com.

Ultimate Wood Casement: UWCA
Ultimate Wood Casement Push Out: UWCAPO

WOOD CASEMENT / WOOD CASEMENT PUSH OUT

MO (mm)	1 - 7 5/8 (498)	1 - 9 5/8 (549)	1 - 11 5/8 (600)	2 - 3 5/8 (702)	2 - 5 5/8 (752)	2 - 7 5/8 (803)	2 - 9 5/8 (854)	2 - 11 5/8 (905)	3 - 3 5/8 (1006)	3 - 7 5/8 (1108)
RO (mm)	1 - 5 (431)	1 - 7 (482)	1 - 9 (533)	2 - 1 (635)	2 - 3 (685)	2 - 5 (736)	2 - 7 (787)	2 - 9 (838)	3 - 1 (939)	3 - 5 (1041)
FS (mm)	1 - 4 (406)	1 - 6 (457)	1 - 8 (508)	2 - 0 (609)	2 - 2 (660)	2 - 4 (711)	2 - 6 (762)	2 - 8 (812)	3 - 0 (914)	3 - 4 (1016)
DLO (mm)	0 - 10 3/16 (259)	1 - 0 3/16 (310)	1 - 2 3/16 (360)	1 - 6 3/16 (462)	1 - 8 3/16 (513)	1 - 10 3/16 (564)	2 - 0 3/16 (614)	2 - 2 3/16 (665)	2 - 6 3/16 (767)	2 - 10 3/16 (868)
3 - 5 7/8 (1064) 3 - 4 9/16 (1030) 3 - 4 1/16 (1018) 2 - 9 21/64 (847)	 UWCA1640 UWCAPO1640	 UWCA1840 UWCAPO1840	 UWCA2040 UWCAPO2040	 UWCA2440 UWCAPO2440	 UWCA2640 UWCAPO2640	 UWCA2840 UWCAPO2840	 UWCA3040 UWCAPO3040 E	 UWCA3240 E UWCAPO3240 E	 UWCA3640 E UWCAPO3640 E	 UWCA4040 E UWCAPO4040 E
3 - 9 7/8 (1165) 3 - 8 9/16 (1132) 3 - 8 1/16 (1119) 3 - 1 21/64 (848)	 UWCA1644 UWCAPO1644	 UWCA1844 UWCAPO1844	 UWCA2044 UWCAPO2044	 UWCA2444 UWCAPO2444	 UWCA2644 UWCAPO2644	 UWCA2844 UWCAPO2844 E	 UWCA3044 E UWCAPO3044 E	 UWCA3244 E UWCAPO3244 E	 UWCA3644 E UWCAPO3644 E	 UWCA4044 E UWCAPO4044 E
4 - 1 7/8 (1267) 4 - 1 1/16 (1233) 4 - 1/16 (1221) 3 - 5 21/64 (1050)	 UWCA1648 UWCAPO1648	 UWCA1848 UWCAPO1848	 UWCA2048 UWCAPO2048	 UWCA2448 UWCAPO2448	 UWCA2648 UWCAPO2648	 UWCA2848 E UWCAPO2848 E	 UWCA3048 E UWCAPO3048 E	 UWCA3248 E UWCAPO3248 E	 UWCA3648 E UWCAPO3648 E	 UWCA4048 E UWCAPO4048 E
4 - 7 7/8 (1419) 4 - 6 9/16 (1386) 4 - 6 1/16 (1373) 3 - 11 21/64 (1202)	 UWCA1654 UWCAPO1654	 UWCA1854 UWCAPO1854	 UWCA2054 UWCAPO2054	 UWCA2454 UWCAPO2454	 UWCA2654 UWCAPO2654	 UWCA2854 E UWCAPO2854 E	 UWCA3054 E UWCAPO3054 E	 UWCA3254 E UWCAPO3254 E	 UWCA3654 E UWCAPO3654 E	 UWCA4054 E UWCAPO4054 E
4 - 9 7/8 (1470) 4 - 8 9/16 (1437) 4 - 8 1/16 (1424) 4 - 1 21/64 (1253)	 UWCA1656 UWCAPO1656	 UWCA1856 UWCAPO1856	 UWCA2056 UWCAPO2056	 UWCA2456 UWCAPO2456	 UWCA2656 UWCAPO2656	 UWCA2856 E UWCAPO2856 E	 UWCA3056 E UWCAPO3056 E	 UWCA3256 E UWCAPO3256 E	 UWCA3656 E UWCAPO3656 E	 UWCA4056 E UWCAPO4056 E
5 - 1 7/8 (1572) 5 - 9/16 (1538) 5 - 1/16 (1526) 4 - 5 21/64 (1355)	 UWCA1660 UWCAPO1660	 UWCA1860 UWCAPO1860	 UWCA2060 UWCAPO2060	 UWCA2460 UWCAPO2460	 UWCA2660 UWCAPO2660	 UWCA2860 E UWCAPO2860 E	 UWCA3060 E UWCAPO3060 E	 UWCA3260 E UWCAPO3260 E	 UWCA3660 E UWCAPO3660 E	 UWCA4060 E UWCAPO4060 E
5 - 5 7/8 (1673) 5 - 4 9/16 (1640) 5 - 4 1/16 (1627) 4 - 9 21/64 (1456)	 UWCA1664 UWCAPO1664	 UWCA1864 UWCAPO1864	 UWCA2064 UWCAPO2064	 UWCA2464 UWCAPO2464	 UWCA2664 UWCAPO2664	 UWCA2864 E UWCAPO2864 E	 UWCA3064 E UWCAPO3064 E	 UWCA3264 E UWCAPO3264 E	 UWCA3664 E UWCAPO3664 E	 UWCA4064 E UWCAPO4064 E

EGRESS - SIMULATE DOUBLE HUNG

Details and Elevations not to scale.

- Marvin exclusive wash mode is not available on Ultimate Awnings, Ultimate Casement Round Tops or Ultimate Casement Windows less than 20" in width.
- For units with a tall bottom rail, reduce the DLO height by 1 1/2".





















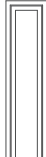













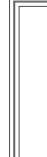















E These windows meet national Egress codes for fire evacuation. Local codes may differ.

T For safety and/or code requirements, Marvin recommends tempered glass in all units with a frame size height of 72 1/16" or larger and units with a frame size of 25.2 ft² and larger.

Please consult your local Marvin representative for more information. For further details and drawings visit the 'Tools and Documents' section at Marvin.com.

WOOD CASEMENT / WOOD CASEMENT PUSH OUT

MO (mm)	1 - 7 5/8 (498)	1 - 9 5/8 (549)	1 - 11 5/8 (600)	2 - 3 5/8 (702)	2 - 5 5/8 (752)	2 - 7 5/8 (803)	2 - 9 5/8 (854)	2 - 11 5/8 (905)	3 - 3 5/8 (1006)	3 - 7 5/8 (1108)
RO (mm)	1 - 5 (431)	1 - 7 (482)	1 - 9 (533)	2 - 1 (635)	2 - 3 (685)	2 - 5 (736)	2 - 7 (787)	2 - 9 (838)	3 - 1 (939)	3 - 5 (1041)
FS (mm)	1 - 4 (406)	1 - 6 (457)	1 - 8 (508)	2 - 0 (609)	2 - 2 (660)	2 - 4 (711)	2 - 6 (762)	2 - 8 (812)	3 - 0 (914)	3 - 4 (1016)
DLO (mm)	0 - 10 3/16 (259)	1 - 0 3/16 (310)	1 - 2 3/16 (360)	1 - 6 3/16 (462)	1 - 8 3/16 (513)	1 - 10 3/16 (564)	2 - 0 3/16 (614)	2 - 2 3/16 (665)	2 - 6 3/16 (767)	2 - 10 3/16 (868)

6 - 1 7/8 (1876) 6 - 9/16 (1843) 6 - 1/16 (1830) 5 - 5 21/64 (1659)										
	UWCA1672 T	UWCA1872 T	UWCA2072 T	UWCA2472 T	UWCA2672 T	UWCA2872 ET	UWCA3072 ET	UWCA3272 ET	UWCA3672 ET	UWCA4072 ET
	UWCAPO1672 T	UWCAPO1872 T	UWCAPO2072 T	UWCAPO2472 T	UWCAPO2672 T	UWCAPO2872 ET	UWCAPO3072 ET	UWCAPO3272 ET	UWCAPO3672 ET	UWCAPO4072 ET
6 - 7 7/8 (2028) 6 - 6 9/16 (1995) 6 - 6 1/16 (1983) 5 - 11 21/64 (1812)										
	UWCA1678 T	UWCA1878 T	UWCA2078 T	UWCA2478 T	UWCA2678 T	UWCA2878 ET	UWCA3078 ET	UWCA3278 ET	UWCA3678 ET	UWCA4078 ET
	UWCAPO1678 T	UWCAPO1878 T	UWCAPO2078 T	UWCAPO2478 T	UWCAPO2678 T	UWCAPO2878 ET	UWCAPO3078 ET	UWCAPO3278 ET	UWCAPO3678 ET	UWCAPO4078 ET
7 - 1 7/8 (2181) 7 - 9/16 (2148) 7 - 1/16 (2135) 6 - 5 21/64 (1964)										
	UWCA1684 T	UWCA1884 T	UWCA2084 T	UWCA2484 T	UWCA2684 T	UWCA2884 ET	UWCA3084 ET	UWCA3284 ET	UWCA3684 ET	UWCA4084 ET
	UWCAPO1684 T	UWCAPO1884 T	UWCAPO2084 T	UWCAPO2484 T	UWCAPO2684 T	UWCAPO2884 ET	UWCAPO3084 ET	UWCAPO3284 ET	UWCAPO3684 ET	UWCAPO4084 ET
7 - 9 7/8 (2384) 7 - 8 9/16 (2351) 7 - 8 1/16 (2338) 7 - 1 21/64 (2167)										
	UWCA1692 T	UWCA1892 T	UWCA2092 T	UWCA2492 T	UWCA2692 T	UWCA2892 ET	UWCA3092 ET	UWCA3292 ET	UWCA3692 ET	UWCA4092 ET
	UWCAPO1692 T	UWCAPO1892 T	UWCAPO2092 T	UWCAPO2492 T	UWCAPO2692 T	UWCAPO2892 ET	UWCAPO3092 ET	UWCAPO3292 ET	UWCAPO3692 ET	UWCAPO4092 ET
8 - 1 7/8 (2486) 8 - 9/16 (2453) 8 - 1/16 (2440) 7 - 5 21/64 (2269)										
	UWCA1696 T	UWCA1896 T	UWCA2096 T	UWCA2496 T	UWCA2696 T	UWCA2896 ET	UWCA3096 ET	UWCA3296 ET	UWCA3696 ET	UWCA4096 ET
	UWCAPO1696 T	UWCAPO1896 T	UWCAPO2096 T	UWCAPO2496 T	UWCAPO2696 T	UWCAPO2896 ET	UWCAPO3096 ET	UWCAPO3296 ET	UWCAPO3696 ET	UWCAPO4096 ET

WOOD AWNING / WOOD AWNING PUSH OUT

MO (mm)	1 - 7 5/8 (498)	1 - 9 5/8 (549)	1 - 11 5/8 (600)	2 - 3 5/8 (702)	2 - 5 5/8 (752)	2 - 7 5/8 (803)	2 - 9 5/8 (854)	2 - 11 5/8 (905)	3 - 3 5/8 (1006)
RO (mm)	1 - 5 (431)	1 - 7 (482)	1 - 9 (533)	2 - 1 (635)	2 - 3 (685)	2 - 5 (736)	2 - 7 (787)	2 - 9 (838)	3 - 1 (939)
FS (mm)	1 - 4 (406)	1 - 6 (457)	1 - 8 (508)	2 - 0 (609)	2 - 2 (660)	2 - 4 (711)	2 - 6 (762)	2 - 8 (812)	3 - 0 (914)
DLO (mm)	0 - 11 19/64 (287)	1 - 1 19/64 (338)	1 - 3 19/64 (388)	1 - 7 19/64 (490)	1 - 9 19/64 (541)	1 - 11 19/64 (592)	2 - 1 19/64 (642)	2 - 3 19/64 (693)	2 - 7 19/64 (795)

1 - 3 7/8 (403) 1 - 2 9/16 (370) 1 - 2 1/16 (357) 0 - 7 15/16 (186)	 UAWAWN 1614 UAWAWNPO 1614	 UAWAWN 1814 UAWAWNPO 1814	 UAWAWN 2014 UAWAWNPO 2014	 UAWAWN 2414 UAWAWNPO 2414	 UAWAWN 2614 UAWAWNPO 2614	 UAWAWN 2814 UAWAWNPO 2814	 UAWAWN 3014 UAWAWNPO 3014	 UAWAWN 3214 UAWAWNPO 3214	 UAWAWN 3614 UAWAWNPO 3614
1 - 5 7/8 (454) 1 - 4 9/16 (421) 1 - 4 1/16 (408) 0 - 9 15/16 (237)	 UAWAWN 1616 UAWAWNPO 1616	 UAWAWN 1816 UAWAWNPO 1816	 UAWAWN 2016 UAWAWNPO 2016	 UAWAWN 2416 UAWAWNPO 2416	 UAWAWN 2616 UAWAWNPO 2616	 UAWAWN 2816 UAWAWNPO 2816	 UAWAWN 3016 UAWAWNPO 3016	 UAWAWN 3216 UAWAWNPO 3216	 UAWAWN 3616 UAWAWNPO 3616
1 - 7 7/8 (505) 1 - 6 9/16 (471) 1 - 6 1/16 (459) 0 - 11 15/16 (287)	 UAWAWN 1618 UAWAWNPO 1618	 UAWAWN 1818 UAWAWNPO 1818	 UAWAWN 2018 UAWAWNPO 2018	 UAWAWN 2418 UAWAWNPO 2418	 UAWAWN 2618 UAWAWNPO 2618	 UAWAWN 2818 UAWAWNPO 2818	 UAWAWN 3018 UAWAWNPO 3018	 UAWAWN 3218 UAWAWNPO 3218	 UAWAWN 3618 UAWAWNPO 3618
1 - 9 7/8 (556) 1 - 8 9/16 (522) 1 - 8 1/16 (510) 1 - 1 15/16 (338)	 UAWAWN 1620 UAWAWNPO 1620	 UAWAWN 1820 UAWAWNPO 1820	 UAWAWN 2020 UAWAWNPO 2020	 UAWAWN 2420 UAWAWNPO 2420	 UAWAWN 2620 UAWAWNPO 2620	 UAWAWN 2820 UAWAWNPO 2820	 UAWAWN 3020 UAWAWNPO 3020	 UAWAWN 3220 UAWAWNPO 3220	 UAWAWN 3620 UAWAWNPO 3620
2 - 1 7/8 (657) 2 - 9/16 (624) 2 - 1/16 (611) 1 - 5 15/16 (440)	 UAWAWN 1624 UAWAWNPO 1624	 UAWAWN 1824 UAWAWNPO 1824	 UAWAWN 2024 UAWAWNPO 2024	 UAWAWN 2424 UAWAWNPO 2424	 UAWAWN 2624 UAWAWNPO 2624	 UAWAWN 2824 UAWAWNPO 2824	 UAWAWN 3024 UAWAWNPO 3024	 UAWAWN 3224 UAWAWNPO 3224	 UAWAWN 3624 UAWAWNPO 3624
2 - 5 7/8 (759) 2 - 4 9/16 (725) 2 - 4 1/16 (713) 1 - 9 15/16 (541)	 UAWAWN 1628 UAWAWNPO 1628	 UAWAWN 1828 UAWAWNPO 1828	 UAWAWN 2028 UAWAWNPO 2028	 UAWAWN 2428 UAWAWNPO 2428	 UAWAWN 2628 UAWAWNPO 2628	 UAWAWN 2828 UAWAWNPO 2828	 UAWAWN 3028 UAWAWNPO 3028	 UAWAWN 3228 UAWAWNPO 3228	 UAWAWN 3628 UAWAWNPO 3628
2 - 9 7/8 (860) 2 - 8 9/16 (827) 2 - 8 1/16 (814) 2 - 1 15/16 (643)	 UAWAWN 1632 UAWAWNPO 1632	 UAWAWN 1832 UAWAWNPO 1832	 UAWAWN 2032 UAWAWNPO 2032	 UAWAWN 2432 UAWAWNPO 2432	 UAWAWN 2632 UAWAWNPO 2632	 UAWAWN 2832 UAWAWNPO 2832	 UAWAWN 3032 UAWAWNPO 3032	 UAWAWN 3232 UAWAWNPO 3232	 UAWAWN 3632 UAWAWNPO 3632
3 - 1 7/8 (962) 3 - 9/16 (929) 3 - 1/16 (916) 2 - 5 15/16 (745)	 UAWAWN 1636 UAWAWNPO 1636	 UAWAWN 1836 UAWAWNPO 1836	 UAWAWN 2036 UAWAWNPO 2036	 UAWAWN 2436 UAWAWNPO 2436	 UAWAWN 2636 UAWAWNPO 2636	 UAWAWN 2836 UAWAWNPO 2836	 UAWAWN 3036 UAWAWNPO 3036	 UAWAWN 3236 UAWAWNPO 3236	 UAWAWN 3636 UAWAWNPO 3636
3 - 5 7/8 (1064) 3 - 4 9/16 (1030) 3 - 4 1/16 (1018) 2 - 9 15/16 (846)	 UAWAWN 1640 UAWAWNPO 1640	 UAWAWN 1840 UAWAWNPO 1840	 UAWAWN 2040 UAWAWNPO 2040	 UAWAWN 2440 UAWAWNPO 2440	 UAWAWN 2640 UAWAWNPO 2640	 UAWAWN 2840 UAWAWNPO 2840	 UAWAWN 3040 UAWAWNPO 3040	 UAWAWN 3240 UAWAWNPO 3240	 UAWAWN 3640 UAWAWNPO 3640
3 - 9 7/8 (1165) 3 - 8 9/16 (1132) 3 - 8 1/16 (1119) 3 - 1 15/16 (948)	 UAWAWN 1644 UAWAWNPO 1644	 UAWAWN 1844 UAWAWNPO 1844	 UAWAWN 2044 UAWAWNPO 2044	 UAWAWN 2444 UAWAWNPO 2444	 UAWAWN 2644 UAWAWNPO 2644	 UAWAWN 2844 UAWAWNPO 2844	 UAWAWN 3044 UAWAWNPO 3044	 UAWAWN 3244 UAWAWNPO 3244	 UAWAWN 3644 UAWAWNPO 3644
4 - 1 7/8 (1267) 4 - 9/16 (1233) 4 - 1/16 (1221) 3 - 5 15/16 (1049)	 UAWAWN 1648 UAWAWNPO 1648	 UAWAWN 1848 UAWAWNPO 1848	 UAWAWN 2048 UAWAWNPO 2048	 UAWAWN 2448 UAWAWNPO 2448	 UAWAWN 2648 UAWAWNPO 2648	 UAWAWN 2848 UAWAWNPO 2848	 UAWAWN 3048 UAWAWNPO 3048	 UAWAWN 3248 UAWAWNPO 3248	 UAWAWN 3648 UAWAWNPO 3648

Ultimate Wood Awning: UAWAWN
 Ultimate Wood Awning Push Out: UAWAWNPO

Details and Elevations not to scale.
 • Ultimate Wood Awning Push Out not available in frame size heights greater than 48 1/16".
 • For units with a tall bottom rail, reduce the DLO height by 1 1/2".

WOOD AWNING / WOOD AWNING PUSH OUT

MO (mm)	3 - 7 5/8 (1108)	4 - 3 5/8 (1311)	4 - 11 5/8 (1514)	5 - 3 5/8 (1616)	5 - 7 5/8 (1718)	6 - 3 5/8 (1921)
RO (mm)	3 - 5 (1041)	4 - 1 (1245)	4 - 9 (1448)	5 - 1 (1549)	5 - 5 (1651)	6 - 1 (1854)
FS (mm)	3 - 4 (1016)	4 - 0 (1219)	4 - 8 (1422)	5 - 0 (1524)	5 - 4 (1626)	6 - 0 (1829)
DLO (mm)	2 - 11 19/64 (896)	3 - 7 19/64 (1100)	4 - 3 19/64 (1303)	4 - 7 19/64 (1404)	4 - 11 19/64 (1506)	5 - 7 19/64 (1709)
1 - 3 7/8 (403) 1 - 2 9/16 (370) 1 - 2 1/16 (357) 0 - 7 15/16 (186)	 UWAWN 4014 UWAWNPO 4014	 UWAWN 4814 UWAWNPO 4814	 UWAWN 5614 UWAWNPO 5614	 UWAWN 6014 UWAWNPO 6014	 UWAWN 6414 UWAWNPO 6414	 UWAWN 7214 UWAWNPO 7214
1 - 5 7/8 (454) 1 - 4 9/16 (421) 1 - 4 1/16 (408) 0 - 9 15/16 (237)	 UWAWN 4016 UWAWNPO 4016	 UWAWN 4816 UWAWNPO 4816	 UWAWN 5616 UWAWNPO 5616	 UWAWN 6016 UWAWNPO 6016	 UWAWN 6416 UWAWNPO 6416	 UWAWN 7216 UWAWNPO 7216
1 - 7 7/8 (505) 1 - 6 9/16 (471) 1 - 6 1/16 (459) 0 - 11 15/16 (287)	 UWAWN 4018 UWAWNPO 4018	 UWAWN 4818 UWAWNPO 4818	 UWAWN 5618 UWAWNPO 5618	 UWAWN 6018 UWAWNPO 6018	 UWAWN 6418 UWAWNPO 6418	 UWAWN 7218 UWAWNPO 7218
1 - 9 7/8 (566) 1 - 8 9/16 (522) 1 - 8 1/16 (510) 1 - 1 15/16 (338)	 UWAWN 4020 UWAWNPO 4020	 UWAWN 4820 UWAWNPO 4820	 UWAWN 5620 UWAWNPO 5620	 UWAWN 6020 UWAWNPO 6020	 UWAWN 6420 UWAWNPO 6420	 UWAWN 7220 UWAWNPO 7220
2 - 1 7/8 (657) 2 - 9/16 (624) 2 - 1/16 (611) 1 - 5 15/16 (440)	 UWAWN 4024 UWAWNPO 4024	 UWAWN 4824 UWAWNPO 4824	 UWAWN 5624 UWAWNPO 5624	 UWAWN 6024 UWAWNPO 6024	 UWAWN 6424 UWAWNPO 6424	 UWAWN 7224 UWAWNPO 7224
2 - 5 7/8 (759) 2 - 4 9/16 (725) 2 - 4 1/16 (713) 1 - 9 15/16 (541)	 UWAWN 4028 UWAWNPO 4028	 UWAWN 4828 UWAWNPO 4828	 UWAWN 5628 UWAWNPO 5628	 UWAWN 6028 UWAWNPO 6028	 UWAWN 6428 UWAWNPO 6428	 UWAWN 7228 UWAWNPO 7228
2 - 9 7/8 (860) 2 - 8 9/16 (827) 2 - 8 1/16 (814) 2 - 1 15/16 (643)	 UWAWN 4032 UWAWNPO 4032	 UWAWN 4832 UWAWNPO 4832	 UWAWN 5632 UWAWNPO 5632	 UWAWN 6032 UWAWNPO 6032	 UWAWN 6432 UWAWNPO 6432	 UWAWN 7232 UWAWNPO 7232
3 - 1 7/8 (962) 3 - 9/16 (929) 3 - 1/16 (916) 2 - 5 15/16 (745)	 UWAWN 4036 UWAWNPO 4036	 UWAWN 4836 UWAWNPO 4836	 UWAWN 5636 UWAWNPO 5636	 UWAWN 6036 UWAWNPO 6036	 UWAWN 6436 UWAWNPO 6436	 UWAWN 7236 UWAWNPO 7236
3 - 5 7/8 (1064) 3 - 4 9/16 (1030) 3 - 4 1/16 (1018) 2 - 9 15/16 (846)	 UWAWN 4040 UWAWNPO 4040	 UWAWN 4840 UWAWNPO 4840	 UWAWN 5640 UWAWNPO 5640	 UWAWN 6040 UWAWNPO 6040	 UWAWN 6440 UWAWNPO 6440	 UWAWN 7240 UWAWNPO 7240
3 - 9 7/8 (1165) 3 - 8 9/16 (1132) 3 - 8 1/16 (1119) 3 - 1 15/16 (948)	 UWAWN 4044 UWAWNPO 4044	 UWAWN 4844 UWAWNPO 4844	 UWAWN 5644 UWAWNPO 5644	 UWAWN 6044 UWAWNPO 6044	 UWAWN 6444 UWAWNPO 6444	 UWAWN 7244 UWAWNPO 7244
4 - 1 7/8 (1267) 4 - 9/16 (1233) 4 - 1/16 (1221) 3 - 5 15/16 (1049)	 UWAWN 4048 UWAWNPO 4048	 UWAWN 4848 UWAWNPO 4848	 UWAWN 5648 UWAWNPO 5648	 UWAWN 6048 UWAWNPO 6048	 UWAWN 6448 UWAWNPO 6448	 UWAWN 7248 UWAWNPO 7248

Please consult your local Marvin representative for more information.
For further details and drawings visit the 'Tools and Documents' section at Marvin.com.

WOOD SLIDING FRENCH DOOR

6-8 HEIGHT (7-0, 8-0 AND 9-0 HEIGHT SEE BELOW)

Clad MO (mm)	2-7 15/16 (811)	3-1 15/16 (964)	4-1 15/16 (1268)	4-1 1/2 (1511)	5-1 1/8 (1553)
Wood MO (mm)	2-10 9/16 (878)	3-4 9/16 (1030)	4-4 9/16 (1335)	5-2 1/8 (1578)	5-3 3/4 (1619)
RO (mm)	2-8 7/16 (824)	3-2 7/16 (976)	4-2 7/16 (1281)	5-0 (1524)	5-1 5/8 (1565)
FS (mm)	2-7 7/16 (799)	3-1 7/16 (951)	4-1 7/16 (1256)	4-11 (1499)	5-0 5/8 (1540)
DLO (mm)	1-7 19/32 (498)	2-1 19/32 (650)	3-1 19/32 (955)	1-8 15/16 (832)	1-9 3/4 (552)

6-10 1/4 (2089) 6-11 9/16 (2122) 6-10 1/2 (2096) 6-10 (2083) 5-6 9/64 (1680)					
	2668	3068	4068	50R68	5068
	2670	3070	4070	50R70	5070
	2680	3080	4080	50R80	5080
	2690	3090			5090

Clad MO (mm)	5-11 1/2 (1816)	6-1 1/8 (1857)	6-5 1/2 (1969)	7-11 1/2 (2426)	8-1 1/8 (2467)
Wood MO (mm)	6-2 1/8 (1883)	6-3 3/4 (1924)	N/A	8-2 1/8 (2492)	8-3 3/4 (2534)
RO (mm)	6-0 (1829)	6-1 5/8 (1870)	6-6 (1981)	8-0 (2438)	8-1 5/8 (2480)
FS (mm)	5-11 (1803)	6-0 5/8 (1845)	6-5 (1956)	7-11 (2413)	8-0 5/8 (2454)
DLO (mm)	2-2 15/16 (684)	2-3 3/4 (705)	2-5 15/16 (760)	3-2 15/16 (989)	3-3 3/4 (1010)

6-10 1/4 (2089) 6-11 9/16 (2122) 6-10 1/2 (2096) 6-10 (2083) 5-6 9/64 (1680)					
	60R68	6068	6668*	80R68	8068
	60R70	6070		80R70	8070
	60R80	6080		80R80	8080
		6090			

Clad MO (mm)	7-9 1/4 (2368)	9-3 1/4 (2825)	12-3 1/4 (3739)
Wood MO (mm)	7-11 7/8 (2434)	9-5 7/8 (2892)	12-5 7/8 (3806)
RO (mm)	7-9 3/4 (2380)	9-3 3/4 (2838)	12-3 3/4 (3852)
FS (mm)	7-8 3/4 (2355)	9-2 3/4 (2813)	12-2 3/4 (3727)
DLO (mm)	1-9 3/4 (552)	2-3 3/4 (705)	3-3 3/4 (1010)

6-10 1/4 (2089) 6-11 9/16 (2122) 6-10 1/2 (2096) 6-10 (2083) 5-6 9/64 (1680)			
	7668	9068	12068
	7670	9070	12070
	7680	9080	12080

Clad MO (mm)	9-11 1/2 (3035)	11-11 1/2 (3645)	15-11 1/2 (4864)
Wood MO (mm)	10-2 1/8 (3102)	12-2 1/8 (3712)	16-2 1/8 (4931)
RO (mm)	10-0 (3048)	12-0 (3658)	16-0 (4877)
FS (mm)	9-11 (3023)	11-11 (3632)	15-11 (4851)
DLO (mm)	1-9 3/4 (552)	2-3 3/4 (705)	3-3 3/4 (1010)

6-10 1/4 (2089) 6-11 9/16 (2122) 6-10 1/2 (2096) 6-10 (2083) 5-6 9/64 (1680)			
	10068	12068	16068
	10070	12070	16070
	10080	12080	16080

P1 - 12'x8'

Details and Elevations not to scale.

O: STATIONARY X: OPERATING L: LEFT HAND R: RIGHT HAND

R = Retro Size

* Clad Only

- Lite patterns shown are for standard, SDL and ADL in 6-6 and 6-8 heights. The standard lite pattern for 8-0 height is a 6 high lite cut. Standard lite cut for 9-0 height is a 7 high lite cut.
- All glass is tempered.
- Right or left hand operation is determined by the direction the door panel travels to open position, as viewed from exterior. OXXO can be ordered Left active or Right active.
- CN 9-0 heights are limited to 1 and 2 wide configurations using CN2-6 and 3-0 panels.
- Available in clad 6-8 height only.

Please consult your local Marvin representative for masonry openings that include casings and subsills.

For further details and drawings visit the 'Tools and Documents' section at Marvin.com.

7-0, 8-0 AND 9-0 HEIGHTS:			
	7-0 Height	8-0 Height	9-0 Height
Clad MO (mm)	7-2 1/4 (2191)	7-11 3/4 (2432)	8-11 3/4 (2737)
Wood MO (mm)	7-3 9/16 (2224)	8-1 1/16 (2465)	N/A
RO (mm)	7-2 1/2 (2197)	8-0 (2438)	9-0 (2743)
FS (mm)	7-2 (2184)	7-11 1/2 (2426)	8-11 1/2 (2731)
DLO (mm)	5-10 9/64 (1781)	6-7 41/64 (2023)	7-7 41/64 (2328)

ULTIMATE WOOD DOUBLE HUNG

SECTION DETAILS - OPERATING DOUBLE HUNG

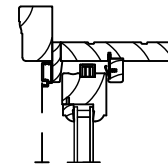
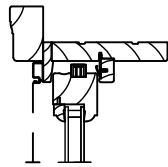
SCALE: 1=1

4 9/16"

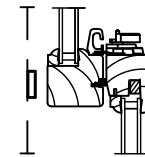
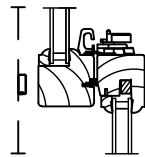
Aluminum Screen

Extruded Alum Screen

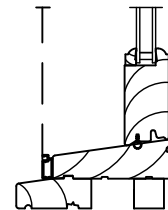
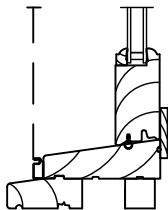
HEAD



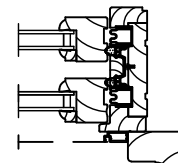
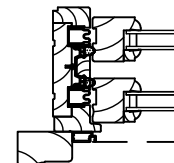
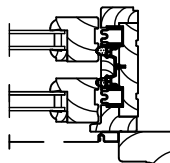
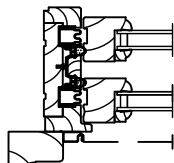
CHECKRAIL



SILL



JAMB





Search keywords, AC Pro #, model number, or replacement part number



[Home](#) / [Supplies](#) / [Condenser Pads](#)

Condenser Pad Black 24" x 36" x 3"

AC Pro | AC Pro #: 42371 MFG #: Universal

- Strongest plastic pad in the market
- Added stability and increased support
- One piece solid wall construction will not chip or crack
- Variety of sizes
- Stackable design



Eligible for Rush Delivery - Have this item delivered within 1-2 Hours

60-day returns with no restocking fee

SIGN IN OR REGISTER TO ADD TO CART






See All

3+

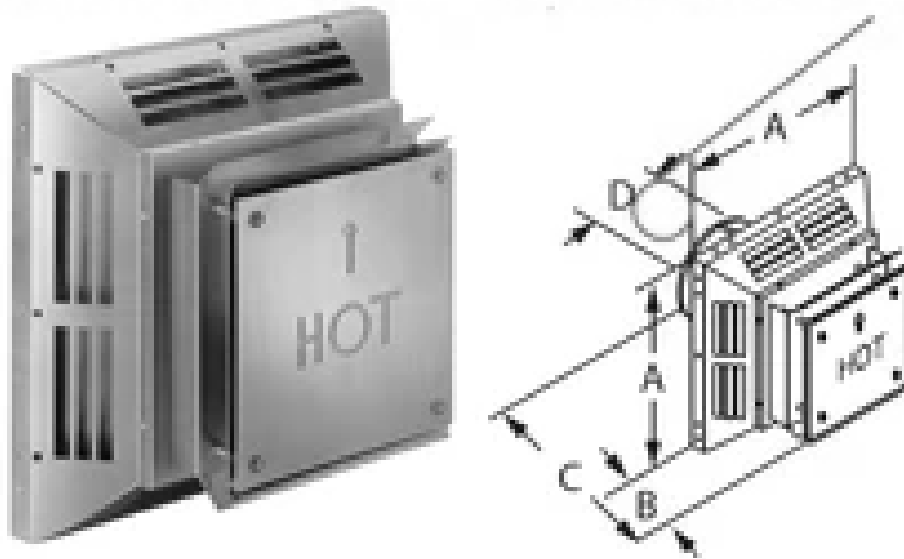
Click to expand



Related Products

 <p>Adjustable Security Cage for Condensers and Package Units</p> <p>AC Guard</p> <p>AC Pro#: 40777 MFG#: ACGU</p> <p>SIGN IN OR REGISTER TO ADD TO CART</p>	 <p>AC Security Cage Top Bar Adjustable</p> <p>AC Guard</p> <p>AC Pro#: 40775 MFG#: ACB</p> <p>SIGN IN OR REGISTER TO ADD TO CART</p>	 <p>AC Security Cage Lockset</p> <p>AC Guard</p> <p>AC Pro#: 40776 MFG#: ACL</p> <p>SIGN IN OR REGISTER TO ADD TO CART</p>	 <p>Condenser Hold Down Bracket</p> <p>Universal</p> <p>AC Pro#: 2024 MFG#: Universal</p> <p>SIGN IN OR REGISTER TO ADD TO CART</p>	 <p>Zip-In Screw 8 x 1/2" 100 Pack</p> <p>Universal</p> <p>AC Pro#: 49005 MFG#: Universal</p> <p>SIGN IN OR REGISTER TO ADD TO CART</p>
---	--	---	--	--

Square Horizontal Termination Cap



Use for standard and high-wind through-the-wall termination. Check installation instructions for restrictions on horizontal cap terminations, such as minimum distance from windows and doors. Available in aluminum, stainless steel (S), and copper (C).

SIZE	ORDER #	STOCK #	A	B	C	D
4" x 6 1/2"	46DVA-HC	810001351	13 1/2"	6 1/2"	12 1/2"	6 1/2"
4" x 6 1/2"	46DVA-HC-S	810001352	13 1/2"	6 1/2"	12 1/2"	6 1/2"
4" x 6 1/2"	46DVA-HC-C	810001353	13 1/2"	6 1/2"	12 1/2"	6 1/2"
5" x 8"	58DVA-HC	810001427	16"	6 1/2"	12 1/2"	8 1/2"
5" x 8"	58DVA-HC-S	810001428	16"	6 1/2"	12 1/2"	8 1/2"
5" x 8"	58DVA-HC-C	810001429	16"	6 1/2"	12 1/2"	8 1/2"

DuraVent DirectVent Pro Square Horizontal Termination Cap Aluminum Direct Vent Pipe For Gas Fireplaces & Gas Stoves - 58DVA-HC

58DVA-HC

\$400.95 USD

Starting at \$37/mo with **affirm**. [See if you qualify.](#)

IN STOCK | USUALLY SHIPS IN 1-3 DAYS

Free Shipping on \$399+ | No Tax

Quantity

- 1 +

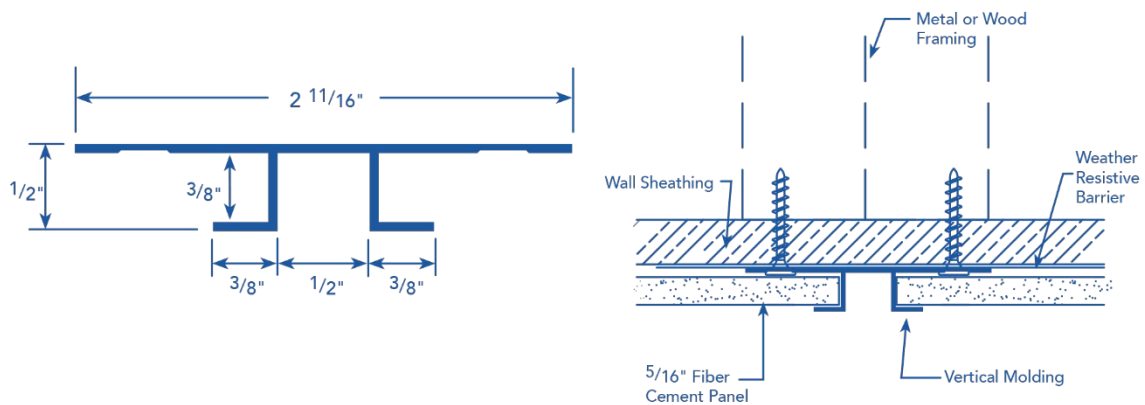
<https://fryreglet.com/v2-vertical-molding>

TRIMS & REVEALS > [Fiber Cement Panel Profiles](#)

V2 Vertical Molding

The Vertical Molding creates a traditional 1/2" reveal between vertical 5/16" fiber cement panels. The exposed flanges cover the panel's edges to create a vertical design element, hiding imperfections in field cuts.

This can also be used in soffit applications. The Vertical Molding is available in 10' lengths and a variety of finishes.



Our 2024 Sustainability Report, "Building a Culture of Sustainability," is available now.

Home > Product Catalog > Exterior Siding Products > Hardie® Panel Siding | James Hardie

Hardie® Panel Siding

Give your home exterior a fresh look with vertical panel siding available in a range of styles and textures. When combined with Hardie® Trim Batten boards, you'll achieve the rustic board-and-batten look that defines the modern farmhouse.

Showing products for: 22207

Hardie® Panel

Find your style

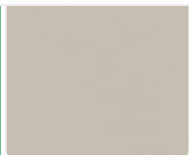
Your home is a blank canvas. Experiment with a variety of Hardie® Panel siding styles, textures, and stunning colors featuring our ColorPlus® Technology finishes to create your masterpiece.



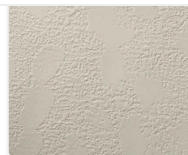
Primed for Paint product samples are not available. Please check with your contractor or local dealer for availability in your area.



Select Cedarmill®



Smooth



Stucco



Sierra 8

Select your color collection



coats for superior color consistency, adhesion and durability.

Tech specs and documents

Learn everything you need to know about installing and caring for Hardie® Panel.

Specs: Select Cedarmill® +

Specs: Smooth -

Width	48 in	48 in	48 in	48 in	48 in	48 in	48 in
Length	108 in	120 in	120 in	120 in	120 in	96 in	96 in
Thickness	0.312 in	0.312 in	0.312 in	0.312 in	0.312 in	0.312 in	0.312 in
ExposureWidth	36 in	40 in	40 in	40 in	40 in	32 in	32 in
Dream Collection®				•			•
Primed for Paint	•				•		
Statement Collection®		•				•	
Magnolia Home James Hardie Collection			•				

* Thickness 5/16 in and Length 12 ft planks for all

Specs: Stucco +

Specs: Sierra 8 +



Quick Start Installation Guide

Get an overview of the installation process for Hardie® Panel. In English and Spanish.

Download PDF



How to Install Hardie® Panel

From starter strips to correct gap length, it's important to know the basics for siding installation.

Watch video [→](#)

Our 2024 Sustainability Report, "Building a Culture of Sustainability," is available now.



Home > Product Catalog > Exterior Siding Products > Hardie® Plank Lap Siding | James Hardie

Hardie® Plank Lap Siding

Protect and transform your home with our best-selling product line from the #1 brand of fiber cement siding in North America*, available in stunning finishes to suit every style.

Showing products for: 22207

Hardie® Plank

Find your style

Your home is a blank canvas. Experiment with a variety of Hardie® Plank siding styles, textures, and stunning colors featuring our ColorPlus® Technology finishes to create your masterpiece.



Primed for Paint product samples are not available. Please check with your contractor or local dealer for availability in your area.



Select your color collection

Create unmatched curb appeal

ColorPlus® Technology finishes provide countless color options in an ultra-durable finish. Our factory-applied, baked-on color is cured between coats for superior color consistency, adhesion and durability.

Tech specs and documents

Learn everything you need to know about installing and caring for Hardie® Plank.

Specs: Select Cedarmill® +

Specs: Smooth -

Width	12 in	5.25 in	5.25 in	5.25 in	5.25 in	6.25 in	6.25 in
Length	144 in	144 in	144 in	144 in	144 in	144 in	144 in
Thickness	0.312 in	0.312 in	0.312 in	0.312 in	0.312 in	0.312 in	0.312 in
ExposureWidth	10.75 in	4 in	4 in	4 in	4 in	5 in	5 in
Dream Collection®				•			
Primed for Paint	•				•		
Statement Collection®		•				•	
Magnolia Home James Hardie Collection			•				•

* Thickness 5/16 in and Length 12 ft planks for all

Specs: Beaded Select Cedarmill® +

Specs: Beaded Smooth +



Quick Start Installation Guide

Get an overview of the installation process for Hardie® Plank. In English and Spanish.

Download PDF [📄](#)



How to Install Hardie® Plank

From starter strips to correct gap length, it's important to know the basics for siding installation.

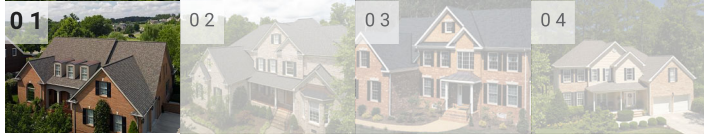
Watch video [→](#)

PRODUCTS > RESIDENTIAL ROOFING > LANDMARK®

RESIDENTIAL ROOFING | RESIDENTIAL

[Share](#)

Landmark®



i Screen settings may affect colors shown. Contact a CertainTeed [contractor](#) or [distributor](#) for a product sample.

RESIDENTIAL ROOFING | RESIDENTIAL

[Share](#)

Showing product availability in [?]

Colors (12)

Click on the color swatches below to see the selected products in the gallery.



[Show less](#)

Landmark shingles provide durability and aesthetics. They feature Class A fire resistance and StreakFighter® algae resistance, with a multi-layer design and various colors.

[2024 Limited Warranty - Asphalt Shingle - Residential](#)

[Brochure - Integrity Roof System](#)

[Installation Guide - Landmark Series](#)

[Warranty - SureStart](#)



What can we help you find?



- PRODUCTS ▾
- INDUSTRIES ▾
- ABOUT US
- CONTACT
- WHOLESALE INQUIRY

All collections / 1000 Series 1,080...

1000 SERIES 1,080 CFM ROOF MOUNT POWER ATTIC VENTILATORS

[Login](#) to view price.



Buy Now

Buy From Home Depot

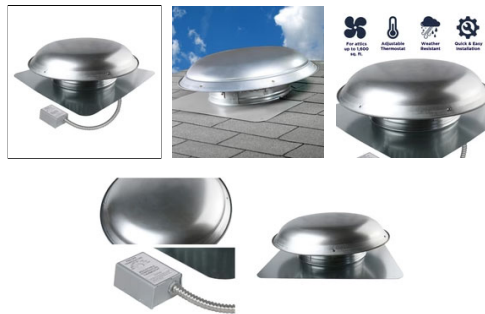
Buy From Amazon

DESCRIPTION:

Maxx Air 1000 Series Power Attic Vents are built for ventilating residential attic spaces up to 1,600 sq. ft. The ventilator's low profile dome is aesthetically pleasing on the roofline, withstands impacting wind, debris, and hail, and has a galvanized steel mesh screen to protect against insects, birds, and rodents. Install is straightforward and requires no special tools to complete. This electric roof mount attic fan is designed to exhaust hot air from the attic and pull in cooler air through under eave or soffit vents, prolonging the life of composite roof shingles, helping to prevent weather-induced home deterioration, and making living areas more comfortable. Swap your pre-wired thermostat for a thermostat/humidistat combo (XXDUOSTAT) or add a rain guard (XXRAINGUARD) for installs on steeper roof pitches.

PERFECT FOR:

HOME





1-800-Simpson



Email Us

Contact Us | Careers | EZQ

Search



7001 THERMAL FRENCH

DOOR SPECIFICATIONS (AS SHOWN):

Wood Species: Fir

Glass: Clear

Profile: Ovolo Sticking

Rough opening needs to be 2" wider and 2 1/2" taller than your door.

[Use my location to provide accurate pricing](#)

STANDARD OPTIONS

Quantity

Change Quantity

Change Door Shape

Planning to Stain or Paint?

[view more](#)

Stain Paint

Wood Species

Original Slab Width

[view more](#)

Feet	Inches	Fraction
<input type="text" value="3"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Original Slab Height

[view more](#)

<input type="text" value="6"/>	<input type="text" value="8"/>	<input type="text" value="0"/>
--------------------------------	--------------------------------	--------------------------------

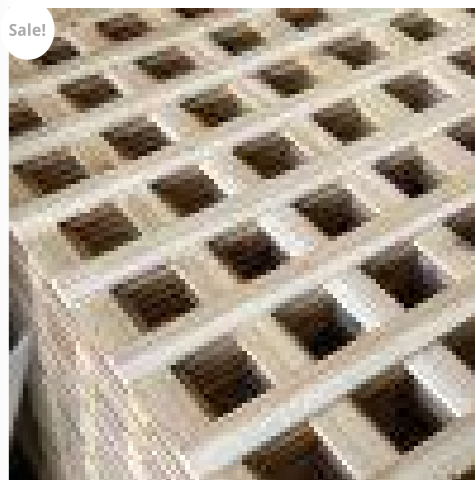


OUR WOOD PRODUCTS

- Accoya Wood >
- Builders Hardware >
- Cedar: Aromatic Cedar Lumber >
- Cedar: Spanish Cedar Lumber >
- Cedar: Western Red Cedar Lumber >
- Concrete & Accessories >
- Cypress >
- Decking >
- Doors >
- Douglas Fir >
- Drapery Products >
- Engineered Wood >
- Exterior Trim >
- Fire Retardant Lumber >
- Flooring >
- Framing Lumber >
- Furniture Legs and Hardware >
- Hardwoods >
- Insulation >
- Ipe Wood >
- Landscaping >
- Mantel Timbers >
- Moulding >
- Outdoor Living >
- Paneling & Ceiling >
- Picture Framing >
- Plywood/Sheet Goods >
- Reclaimed Heart Pine >
- Sand Blasting >
- Shutters >
- Siding & Roofing >
- Stains & Accessories >
- Stair Parts >

Square Woodway Premium Cedar Garden Lattice

HOME > PRODUCTS > LANDSCAPING > LATTICE > SQUARE WOODWAY PREMIUM CEDAR GARDEN LATTICE



Heavy duty cedar lattice in a square pattern. This western red cedar panel measures 4' by 8' (48" x 96") and 7/8" thick. Each lattice lath measuring 7/16" thick by 1-3/4" wide. Lattice allows plenty of sunlight through with 1-3/4" wide openings. Cedar is naturally resistant to rot, decay, and insects. Ideal for use as an exterior fence, garden divider, or trellis. This panel is available at our Raleigh location by the piece or in bundle packs through our online store. ***Sale price is good on in store purchases and local delivery only. Online orders offer tier discounts up to 15% off.***

Quantity:



Price: Was ~~\$117.89~~ Now **\$89.99**

Add to basket for Quote

Purchase online at our TotalWood Store

ADDITIONAL INFORMATION

This product can **not** be cut for transport at our location.



THE MOST TRUSTED NAME IN TRIM

Beautiful and long-lasting, AZEK Trim is a more workable and durable replacement to traditional wood in non-stress and non-load-bearing applications. It is easily milled, routed and heat formed for exquisite custom looks or curved applications. AZEK Trim does not require paint for protection but is easily painted for aesthetic purposes. AZEK Trim is available in two finishes: Traditional has a smooth, semimatte finish while Frontier features a rustic, woodgrain appearance.

[Visit the AZEK BIM library to easily download BIM content on Trimboards for designing in REVIT.](#)

AZEK TRIM AVAILABLE WITH PROTECTIVE FILM

To ensure that it looks as beautiful on homes as it does when it leaves our facilities, Classic AZEK Trim comes with Protective Film to preserve the crisp white semimatte finish on both Traditional and Frontier finishes. The film protects our trim through every production phase:

- Shipping
- Repacking
- Installation
- Storage
- Handling



AZEK Trim with Protective Film should be kept dry prior to installation. Do not expose film to direct sunlight for extended periods. Protective Film can be removed prior to, during or immediately after installation.

[ORDER SAMPLE](#)[DOWNLOAD BIM/REVIT](#)

Share:



Sizing

8/4 X THICKNESS Traditional Only

NOMINAL	ACTUAL	LENGTHS
8/4 x 4	1 1/2" x 3 1/2"	18'
8/4 x 6	1 1/2" x 5 1/2"	18'
8/4 x 8	1 1/2" x 7 1/4"	18'
8/4 x 10	1 1/2" x 9 1/4"	18'
8/4 x 12	1 1/2" x 11 1/4"	18'

6/4 X THICKNESS Frontier Only

NOMINAL	ACTUAL	LENGTHS
6/4 x 4	1 1/4" x 3 1/2"	20'
6/4 x 6	1 1/4" x 5 1/2"	20'
6/4 x 8	1 1/4" x 7 1/4"	20'
6/4 x 10	1 1/4" x 9 1/4"	20'
6/4 x 12	1 1/4" x 11 1/4"	20'

5/4 X THICKNESS

NOMINAL	ACTUAL	LENGTHS
5/4 x 4	1" x 3 1/2"	12', 18', and 20'
5/4 x 5	1" x 4 1/2"	12', 18', and 20'
5/4 x 6	1" x 5 1/2"	12', 18', and 20'
5/4 x 8	1" x 7 1/4"	12', 18', and 20'
5/4 x 10	1" x 9 1/4"	12', 18', and 20'
5/4 x 12	1" x 11 1/4"	12', 18', and 20'
5/4 x 16	1" x 15 1/2"	12', 18', and 20'

RABBETED TRIMBOARD (3/4" X 3/4" CHANNEL)

NOMINAL	ACTUAL	LENGTHS
5/4 x 4	1" x 3 1/2"	18'
5/4 x 6	1" x 5 1/2"	18'