

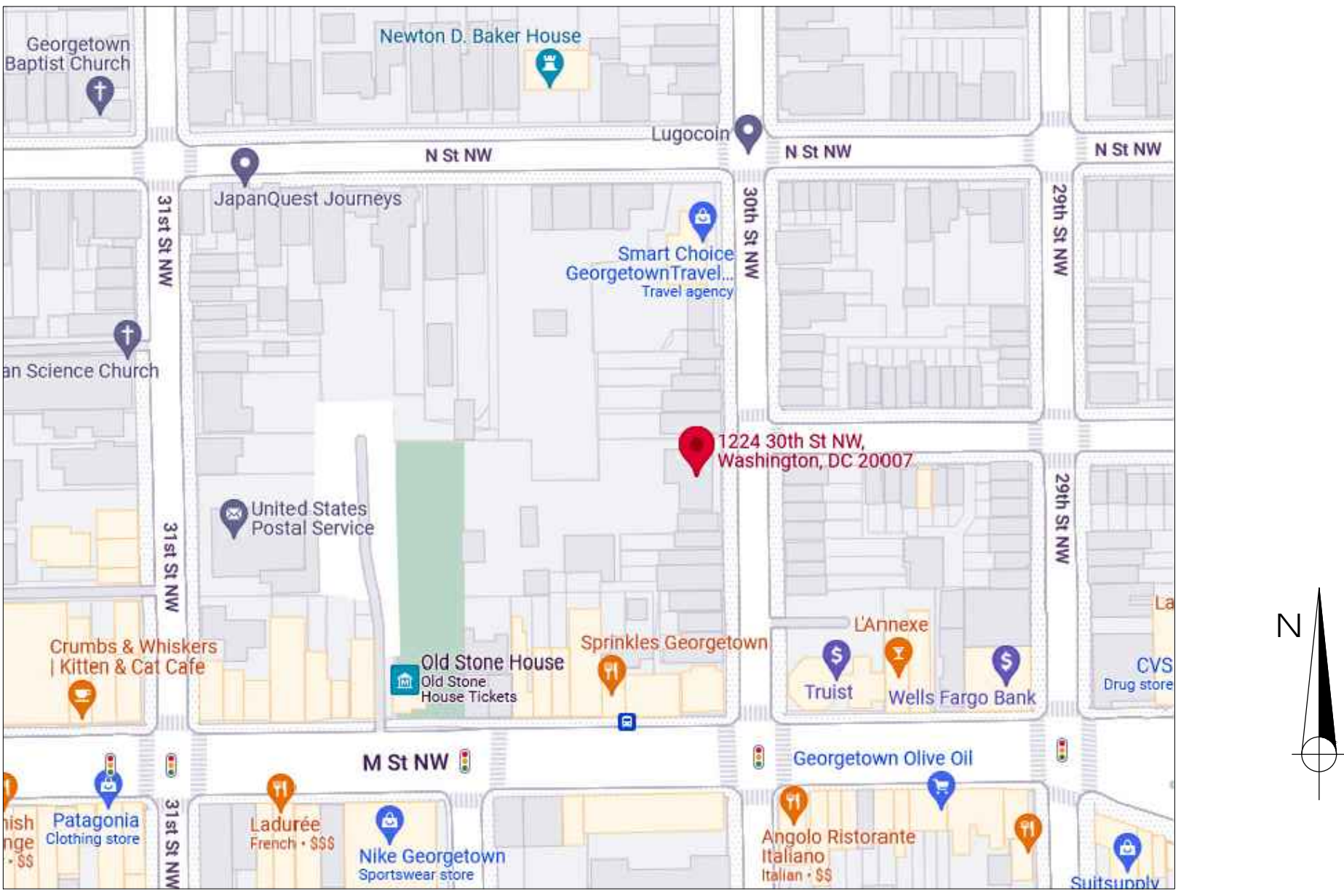
1224 30th St NW,  
WASHINGTON, DC 20007  
PRELIMINARY PERMIT SET

SQUARE:1209    LOT:0041

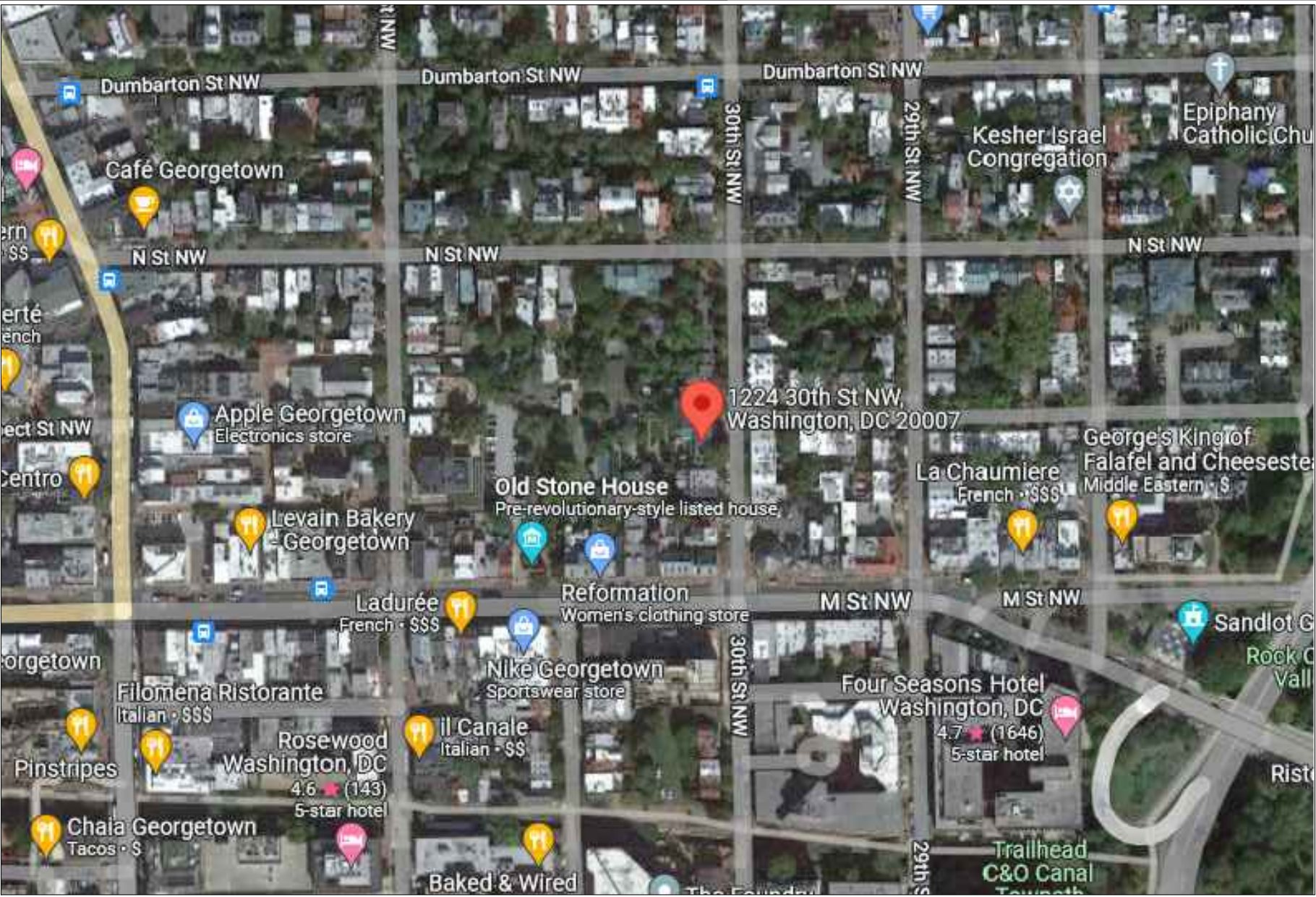
SCOPE OF WORK

WINDOW REPLACEMENT ON THE REAR OF THE MAIN HOUSE  
&   ACCESSORY BUILDING- THESE WINDOWS ARE NOT VISIBLE  
FROM ANY PUBLIC WAY  
INTERIOR WORK APPROVED UNDER A SEPARATE PERMIT #B2208283

LOCATION



VICINITY MAP



GENERAL NOTES

GENERAL NOTES

DIVISION 1 - GENERAL REQUIREMENTS

- THE SUB-CONTRACTOR SHALL READ ALL GENERAL AND SPECIFIC NOTES AND BE BOUND TO THEIR REQUIREMENTS SUB-CONTRACTOR SHALL VISIT SITE AND EXAMINE EXISTING CONDITIONS PRIOR TO BID.
- THE SUB-CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.
- THE BID SHALL BE BASED ON THE USE OF ALL EQUIPMENT, MATERIALS, MANUFACTURERS AND SYSTEMS DESCRIBED IN THIS SET OF CONSTRUCTION CONTRACT DOCUMENTS UNLESS SPECIFICALLY INDICATED IN THE PRICE SUBMISSION. UNLESS AN ITEM IS SPECIFICALLY EXCLUDED OR A SUBSTITUTION IS LISTED ON THE SUBMISSION BY THE SUB-CONTRACTOR, HE SHALL BE RESPONSIBLE FOR THE FULL EXTENT OF ALL WORK CONTAINED IN THE CONTRACT DOCUMENTS.
- ANY QUESTIONS OR CONFLICTS REGARDING ARCHITECTURAL DRAWINGS OR SPECIFICATIONS ARE TO BE IN WRITING AND DIRECTED TO RICH MARKUS AT RICH MARKUS ARCHITECTS
- IF CONFLICTS ARE DISCOVERED AT ANY TIME BETWEEN ENGINEERING AND ARCHITECTURAL DRAWINGS, ARCHITECT SHALL BE CONTACTED AT ONCE TO RESOLVE THE PROBLEM. IF ARCHITECT IS NOT CONTACTED, SUB-CONTRACTOR SHALL ACCEPT ANY RESPONSIBILITY TO CORRECT ANY WORK INSTALLED THAT IS NOT IN ACCORDANCE WITH THE DWGS.
- IF CONFLICTS ARE DISCOVERED AT ANY TIME BETWEEN SITE CONDITIONS AND ARCHITECTURAL DWGS, ARCHITECT SHALL EXACT LOCATIONS OF ALL UTILITIES PRIOR TO CUTTING AND DIGGING. ALL SLAB PENETRATION SHALL BE CONTACTED AT ONCE TO RESOLVE ANY DISCREPANCIES, OTHERWISE CONTRACTOR TAKES FULL RESPONSIBILITY.
- IN CONFLICTS BETWEEN ARCHITECTURAL AND ENGINEERING SPECIFICATIONS OF FINISHES, ARCHITECTURAL DWGS SHALL TAKE PRECEDENCE AND ALL CONFLICTS SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- SUB-CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND QUANTITIES IN THE FIELD.
- WHERE SLAB CUTTING IS REQUIRED, IT SHALL BE THE SUB-CONTRACTORS RESPONSIBILITY TO VERIFY EXACT LOCATIONS OF ALL UTILITIES PRIOR TO CUTTING AND DIGGING. ALL SLAB PENETRATION SHALL BE DONE BY EITHER CORE DRILLING OR SAW CUTTING SLAB. FOR SLABS ON GRADE, SUB-CONTRACTOR SHALL BACKFILL IN LIFTS NOT TO EXCEED 8" AND TAMPER USING A MECHANICAL COMPACTOR. NEW PATCHING SHALL BE THE SAME THICKNESS AS EXISTING SLAB AND, SHALL ALIGN AND MAINTAIN THE LEVEL OF EXISTING SLAB.
- SUB-CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH NATIONAL, STATE AND LOCAL CODES.
- ALL PERMITS, INSPECTIONS AND FEES ARE TO BE OBTAINED, SECURED AND PAID FOR BY THE SUB-CONTRACTOR.
- SUB-CONTRACTOR MAY SUBSTITUTE MATERIALS AND/OR CONSTRUCTION ITEMS AND METHODS UPON SUBMITTAL OF A SUBSTITUTION IN WRITING OR BY SAMPLE TO ARCHITECT. ANY COST CHANGES MUST ALSO BE SUBMITTED. THE ARCHITECT WILL COMMUNICATE THE DECISION TO THE SUB-CONTRACTOR BY LETTER IF THE SUBMISSION IS ACCEPTED. SUBSTITUTION FOR LONG LEAD ITEMS MUST BE PROPOSED EARLY ENOUGH IN THE CONSTRUCTION PROCESS THAT NO DELAY IS CREATED IN COMPLETION OF THE PROJECT DUE TO THE SUBSTITUTION, OTHERWISE THE SUB-CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY COST TO THE OWNER ARISING OUT OF SUCH WORK.
- WARRANTIES, GUARANTEES AND MANUFACTURERS INSTRUCTIONS ON EQUIPMENT FURNISHED AND INSTALLED BY THE SUB-CONTRACTOR SHALL BE ASSEMBLED INTO A NOTEBOOK AND GIVEN TO THE OWNER AT THE TIME OF OCCUPANCY.
- AT COMPLETION OF THE WORK, THE SUB-CONTRACTOR SHALL ENSURE ALL SURFACES ARE CLEAN AND UNMARKED, AND THAT ALL SYSTEMS ARE OPERATING PROPERLY.
- SUB-CONTRACTOR SHALL REPAIR ALL DAMAGE CAUSED BY HIM OR HIS PERSONNEL DURING CONSTRUCTION.
- SUB-CONTRACTOR SHALL CLEAN ALL WINDOWS AT THE COMPLETION OF CONSTRUCTION.
- SUB-CONTRACTOR SHALL ENSURE THAT ALL PAINT HAS BEEN REMOVED FROM ALL WINDOW SURFACES PRIOR TO DELIVERY OF THE SPACE.
- ALL MISCELLANEOUS NAILS, HANGERS, STAPLES, WIRES AND WIRE CONDUITS SHALL BE REMOVED FROM WALLS AND CEILINGS WHERE THEY WILL BE EXPOSED IN THE NEW WORK.
- HVAC SUB-CONTRACTOR TO CLEAN AND CHECK EXISTING HVAC SYSTEM AND REPORT TO ARCHITECT ANY PROBLEMS OR REPAIRS REQUIRED.
- SUB-CONTRACTOR SHALL EXAMINE ALL DRAWINGS RELATED TO HIS AND OTHER TRADES, AND SHALL BE FULLY INFORMED AS TO THE EXTENT OF THIS CONTRACT AND ALL INCLUDED WORK ON PLANS IN OTHER TRADES.
- ALL SYSTEMS AND EQUIPMENT TO BE GUARANTEED FOR ONE YEAR FREE LABOR AND MATERIALS.

DEMOLITION NOTES

- COORDINATE THE REMOVAL AND PROPER DISPOSAL OF ALL CONSTRUCTION DEBRIS AND TAKE NECESSARY PRECAUTIONS TO PROTECT THE BUILDING ELEMENTS TO REMAIN AND OCCUPANTS FROM CONSTRUCTION RELATED DEBRIS, DAMAGE, INJURY OR ACCIDENT.

ABBREVIATIONS

AFF	ABOVE FINISH FLOOR	MAT	MATERIAL
AA	ALL AROUND	MAX	MAXIMUM
ACOUS	ACOUSTICAL	MC	MILLWORK CONTRACTOR
ACT	ACOUSTICAL CEILING TILE	MDF	MEDIUM DENSITY FIBERBOARD
ADJ	ADJUSTABLE	MDO	MEDIUM DENSITY OVERLAY
ALUM	ALUMINUM	MECH	MECHANICAL
ANOD	ANODIZED	MIN	MINIMUM
BD	BOARD	MISC	MISCELLANEOUS
BLKG	BLOCKING	MLDG	MOLDING
BS	BOTH SIDES	MO	MASONRY OPENING
<	CENTER LINE	MTD	MOUNTED
CLG	CEILING	MTL	METAL
CMU	CONCRETE MASONRY UNIT	OC	ON CENTER
CONT	CONTINUOUS	OPP	OPPOSITE
DA	DIAMETER	PLYWD	PLYWOOD
DIM	DIMENSION	PL	PLATE
DN	DOWN	POL	POLISHED
DOUG	DOUGLAS	PTD	PAINTED
DR	DOOR	RCP	REFLECTED CEILING PLAN
DTL	DETAIL	RND	ROUND
DWG	DRAWING	RO	ROUGH OPENING
ELEC	ELECTRICAL	SC	SOLID CORE
ELEV	ELEVATION	SM	SIMILAR
EQ	EQUAL	SHT	SHEET
EQUIP	EQUIPMENT	STND	STAINED
EXST	EXISTING	STL	STEEL
FF	FINISH FLOOR	STOR	STORAGE
FIKT	FIXTURE	TEL	TELEPHONE
FLR	FLOOR	TYP	TYPICAL
FLUOR	FLUORESCENT	TME	TO MATCH EXISTING
GF	GROUND FAULT INTERRUPTER	UN	UNLESS OTHERWISE NOTED
GC	GENERAL CONTRACTOR	VCT	VINYL COMPOSITION TILE
GL	GLAZING	VERT	VERTICAL
GYP	GYPSUM	VEN	VENEER
GWB	GYPSUM WALL BOARD	VFP	VEHICLE IN FIELD
HDWR	HARDWARE	VWC	VINYL WALL COVERING
HM	HOLLOW METAL	W/	WITH

SYMBOLS

	PLAN DETAIL REFERENCE		DOOR DESIGNATION
	ELEVATION REFERENCE		WINDOW DESIGNATION
	SECTION REFERENCE		PARTITION TYPE
	EXISTING WALL TO BE REMOVED		KEY NOTE
	EXISTING WALL TO REMAIN		ROOM NUMBER
	NEW BRICK WALL		FIXTURE TYPE
	NEW CMU WALL		ELEVATION MARKER
	NEW STUD WALL		INTERIOR ELEVATION DESIGNATION

INDEX

A000 COVER

A001 SITE PLAN

A002 EXISTING VIEWS

A003 EXISTING VIEWS

A100 EXISTING FLOOR PLANS

A101 PROPOSED FLOOR PLANS

A200 MAIN HOUSE REAR ELEVATIONS

A201 PAVILION PLAN & ELEVATIONS

GENERAL NOTES / ZONING CODE ANALYSIS

1224 30TH ST NW  
WASHINGTON DC 20007

ZONING DISTRICT	R20	TOTAL LOT AREA	29,660 SF
USE GROUP	(R3) RESIDENTIAL	TOTAL LOT WIDTH	93.60'
LOT	0041		
SQUARE	1209		
REQUIREMENT	EXISTING	ALLOWABLE / REQUIRED	PROPOSED
LOT OCCUPANCY	6,948 SF (23%)	40% (11,864)	6,948 SF (23%- NO CHANGE)
HEIGHT	33'-0" 3 STORIES + CELLAR	35 FT / 3 STORIES	33'-0" 3 STORIES + CELLAR (NO CHANGE)
F.A.R.	-	-	-
SIDEYARD WIDTH	3'-9"	5'	3'-9" (NO CHANGE)
REAR YARD SETBACK	184'-0"	20'	184'-0" (NO CHANGE)
PARKING	3	N/A	3 (NO CHANGE)
FRONT YARD	6'-9"	A front setback consistent with at least one (1) of the immediately adjacent properties on either side	6'-9" (NO CHANGE)
DWELLING UNITS	1	-	1

GENERAL NOTES / CODE ANALYSIS

1224 30th St NW

GENERAL INFORMATION	EXISTING LOT	PROPOSED BUILDING
USE GROUP	RESIDENTIAL/R-3	RESIDENTIAL /R-3
TYPE OF CONSTRUCTION	VB	VB
BUILDING FOOTPRINT	6,948 SF	6,948 SF
BUILDING HEIGHT	33'-0"- 3 STORIES + CELLAR	33'-0"- 3 STORIES + CELLAR
NUMBER OF EXITS	4	4
NUMBER OF STORIES	3	3
FIRE ALARM:	NONE	NONE
AREA OF WORK	-	2,327 SF
SMOKE DETECTORS		YES; HARDWIRED AND INTERCONNECTED ON DEDICATED CIRCUIT WITH BATTERY BACKUP
INSULATION:		YES; EXTERIOR WALLS @ R20 & ROOF @ R-49, ONLY FOR RENOVATED AREAS
COVERING CODES		
BUILDING	2017 DCMR 12A, DC BUILDING CODE AMENDMENTS, 2015 INTERNATIONAL RESIDENTIAL CODE (IRC), 2015 IEBC	
MECHANICAL	2017 DCMR 12E, DC MECHANICAL CODE	
ELECTRICAL	2017 DCMR 12C, DC ELECTRICAL CODE	
PLUMBING	2017 DCMR 12F, DC PLUMBING CODE	
GREEN	2017 DCMR 12K, DC GREEN CONSTRUCTION CODE	
ACCESSIBILITY	ICC / ANSI A117.1 2010	
FIRE RATINGS		
FIRE SEPARATION WALLS (PROPERTY LINE WALLS)	2 HR (EXISTING TO REMAIN)	
EXTERIOR BEARING WALL	0 HR:	
EXTERIOR FRONT AND REAR WALLS	0 HR:	
NON BEARING WALLS	0 HR:	
COLUMNS AND GIRDERS	(none provided)	
FLOOR / CEILING CONSTRUCTION	0 HR:	
ROOF CONSTRUCTION	0 HR:	
SHAFT	1 HR:	

COVER

REVISIONS

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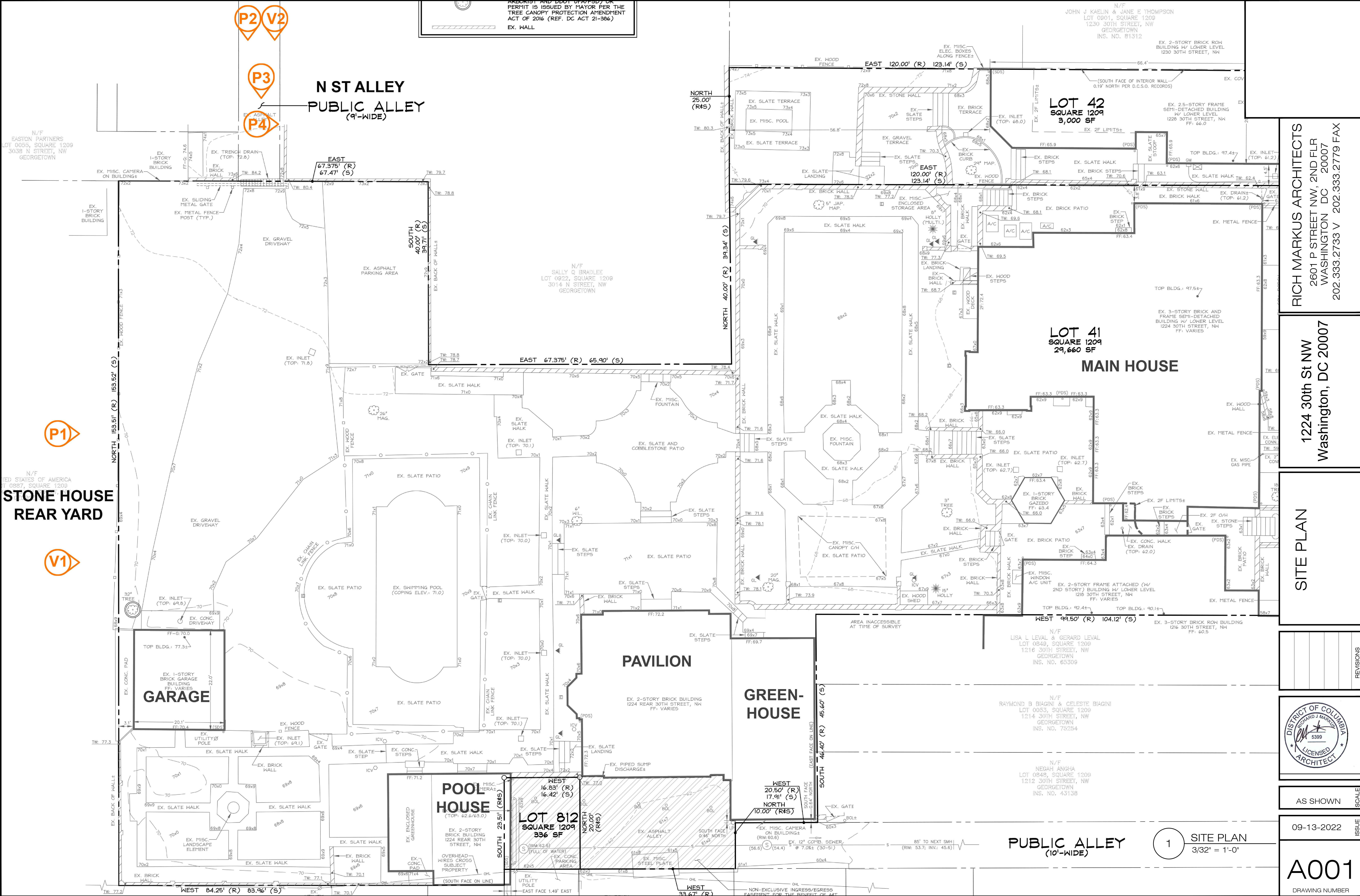
DISTRICT OF COLUMBIA  
RICHARD J. MARKUS  
5399  
LICENSED  
ARCHITECT

09-13-2022

A000  
DRAWING NUMBER

SCALE

ISSUE



EXISTING GARAGE



1

P01 - VIEWS FROM THE STONE HOUSE REAR YARD  
NTS

EXISTING GARAGE



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EXISTING VIEWS



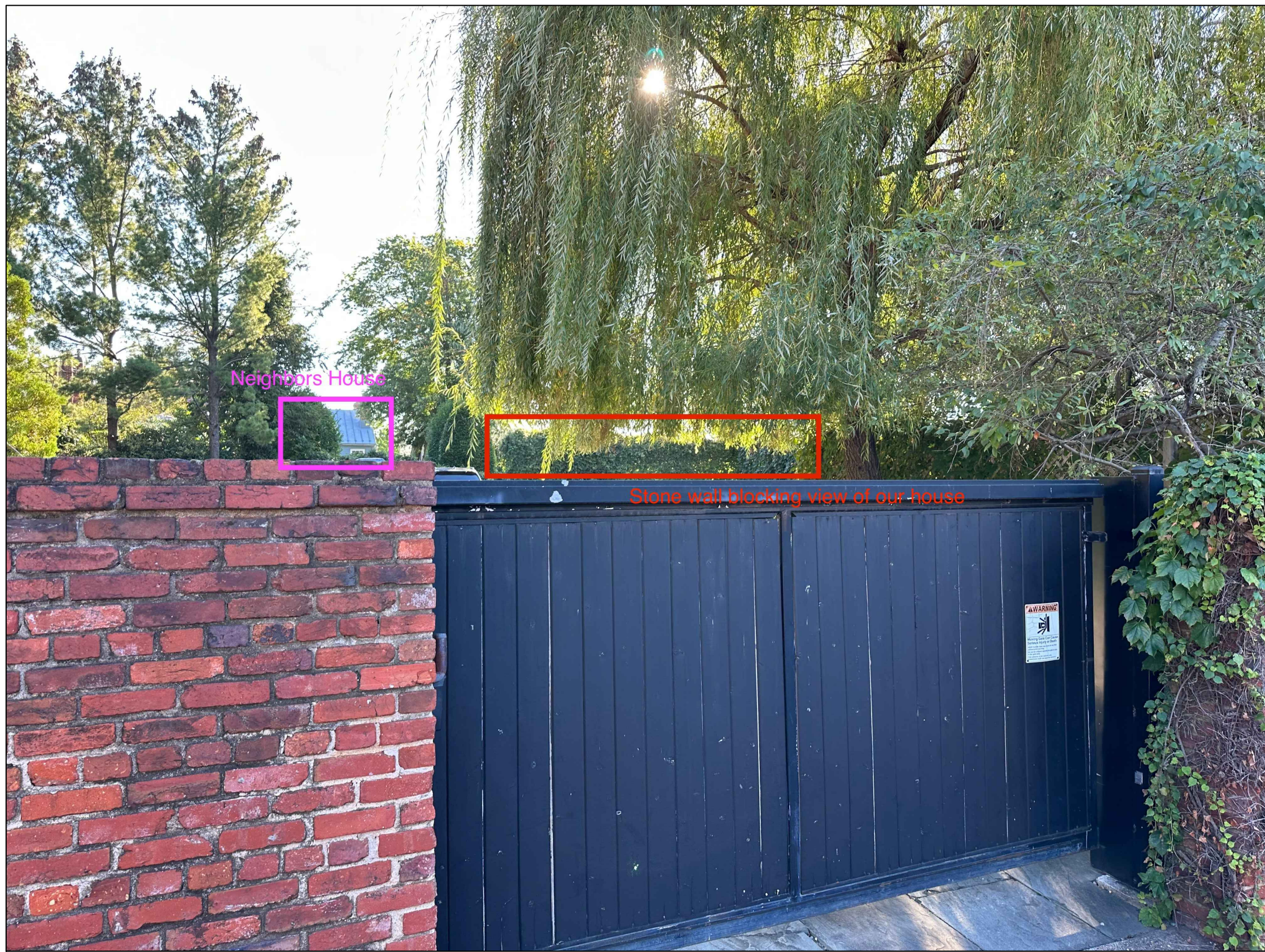
2

P02 - N ST ALLEY  
NTS



3

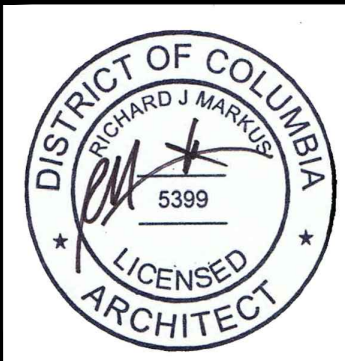
P03 - N ST ALLEY  
NTS



4

P04 - N ST ALLEY  
NTS

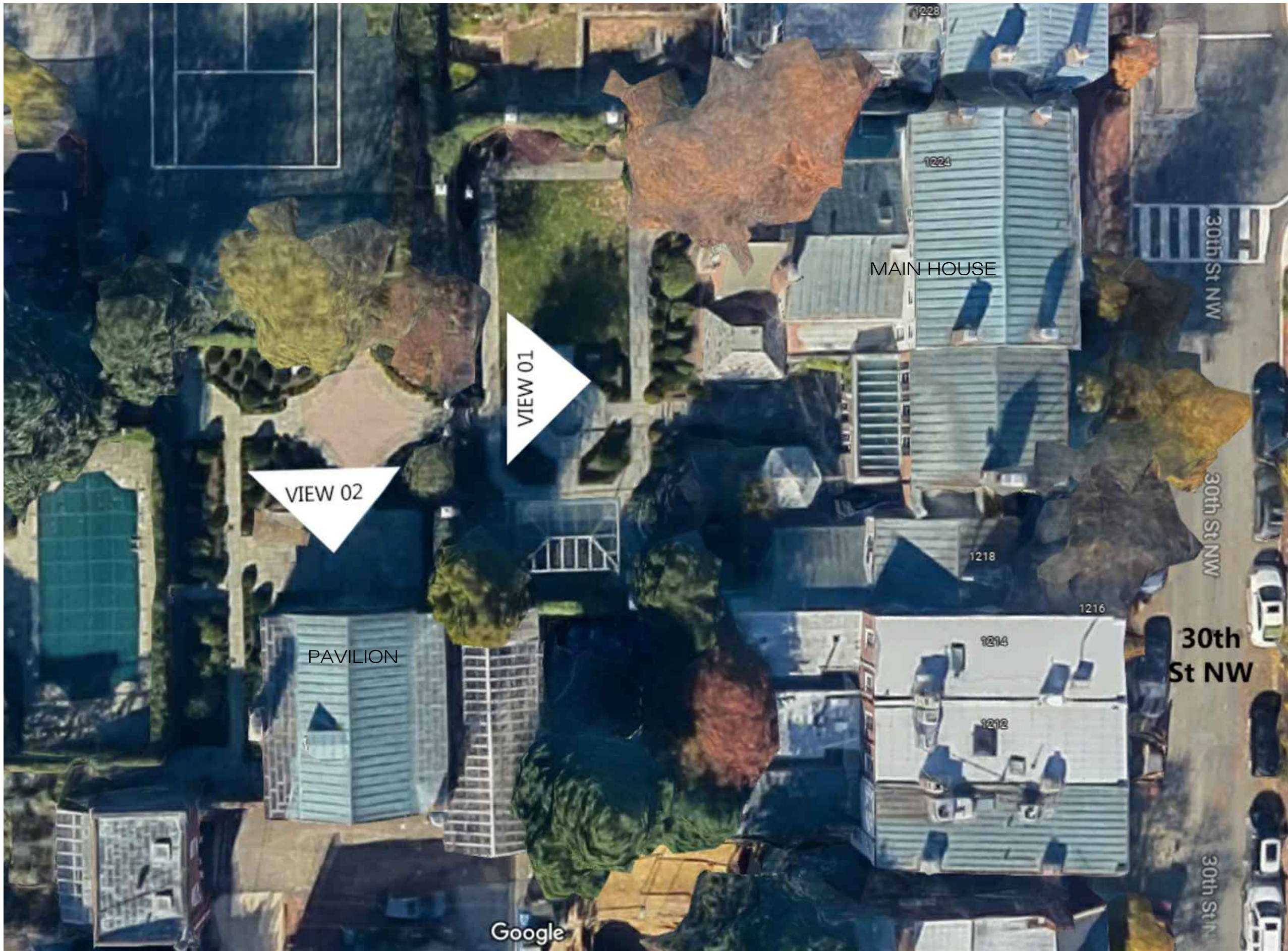
REVISIONS



AS SHOWN

09-13-2022

A002  
DRAWING NUMBER



1 AERIAL VIEW  
NTS



1 MAIN HOUSE REAR- VIEW 01  
NTS



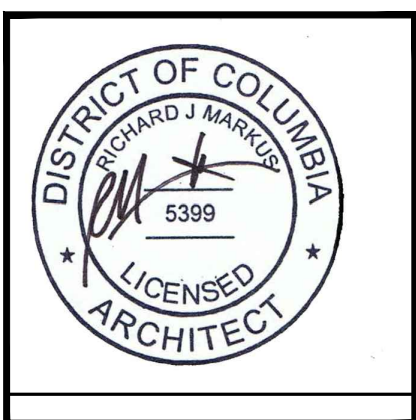
1 PAVILION ENTRANCE- VIEW 02  
NTS

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EXISTING VIEWS

REVISIONS			



AS SHOWN SCALE

09-13-2022 ISSUE

A003  
DRAWING NUMBER

CONSTRUCTION PLAN SYMBOLS

F-1

FINISH # TAG- NUMBER DESIGNATES FINISHES  
RE: THIS SHEET FOR FINISH SCHEDULE

W1

WINDOW TAG- LETTER DESIGNATES WINDOW TYPE  
RE: SHEET A-002 FOR WINDOW SCHEDULE

01

KEY NOTE- SEE NOTES ON DRAWING SHEET.

MASONRY INFILL

MASONRY INFILL

D1

DOOR TAG- NUMBER DESIGNATES DOOR TYPE, LETTER DESIGNATES SUB TYPE.  
RE: SHEET A-002 FOR DOOR SCHEDULE

P1

PARTITION TYPE

01

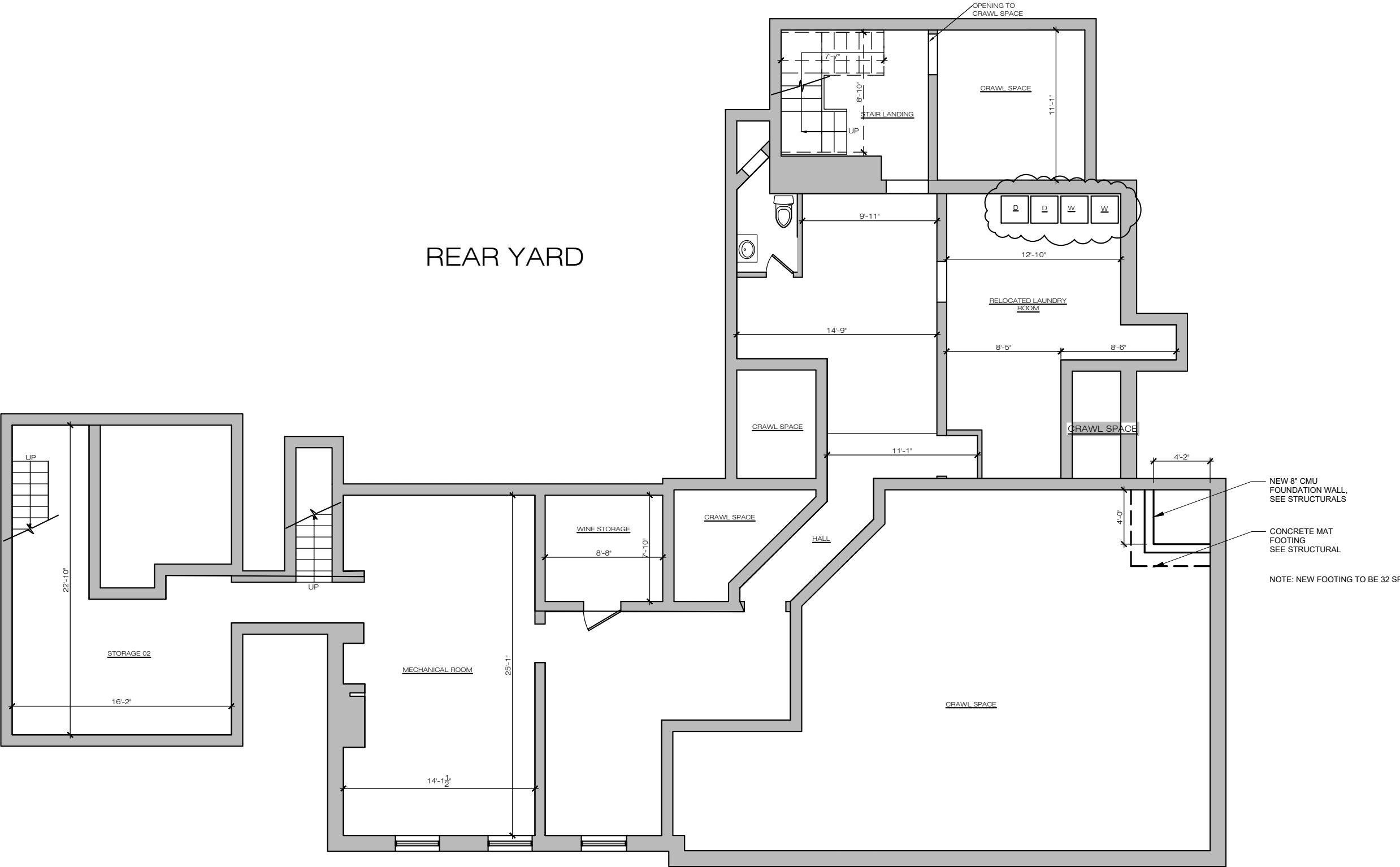
ELEVATION REFERENCE

A201 02

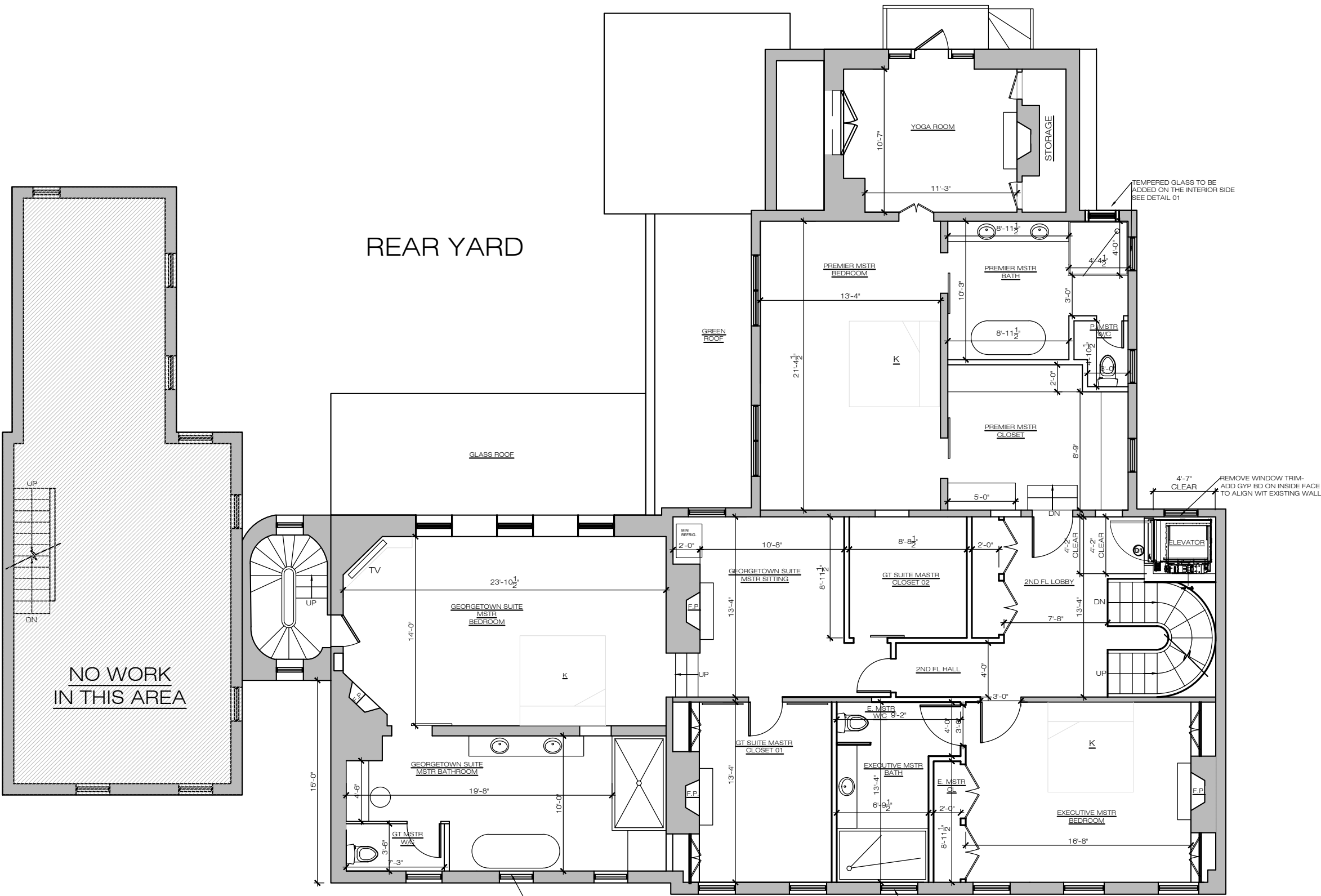
DRAWING REFERENCE

GENERAL NOTES

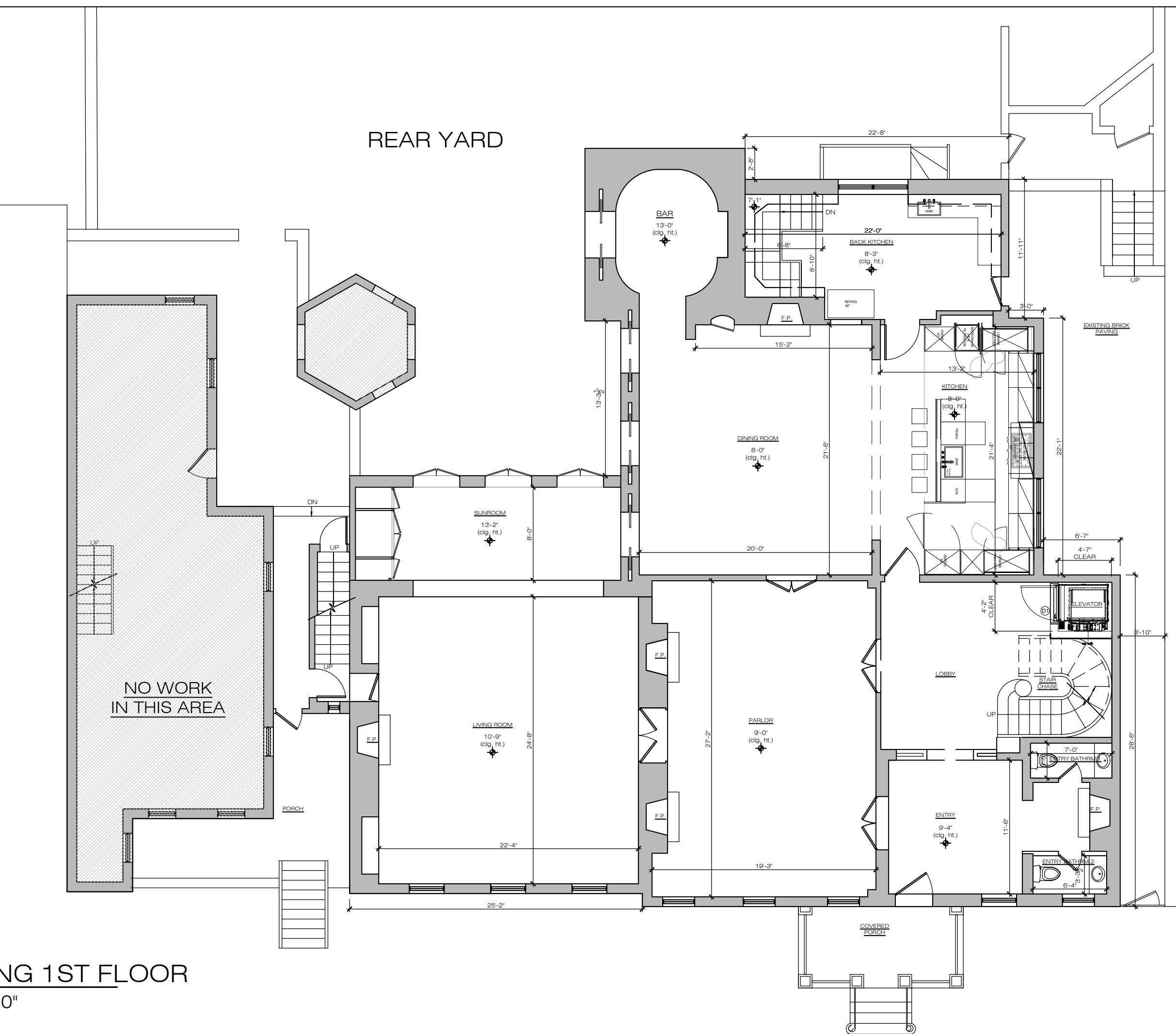
- A. ALL DIMENSIONS ARE TO FACE OF FINISHED PARTITION, U.N.O. REFER TO ENLARGED PLANS AND /OR ELEVATIONS FOR ADDITIONAL DIMENSIONS AS REQUIRED.
- B. ALL NEW DOORS SHALL BE LOCATED AT A DISTANCE OF 4" MEASURED FROM THE NEAREST ADJACENT PARTITION TO THE INSIDE EDGE OF TO ANY CONSTRUCTION, PER ANSI / ADA REQUIREMENTS.
- C. ALL LATCHSETS SHALL BE INSTALLED WITH THE LEVER AT A HEIGHT AS NOTED ON SHEET A-601. BUT IN NO CASE SHALL BE HIGHER THAN 48" A.F.F.
- D. ALL PARTITIONS SHALL BE TYPE P1 U.N.O.
- E. PROVIDE BLOCKING FOR MILLWORK AS REQUIRED FOR PROPER SUPPORT. REFER TO ELEVATIONS FOR ADDITIONAL INFO.



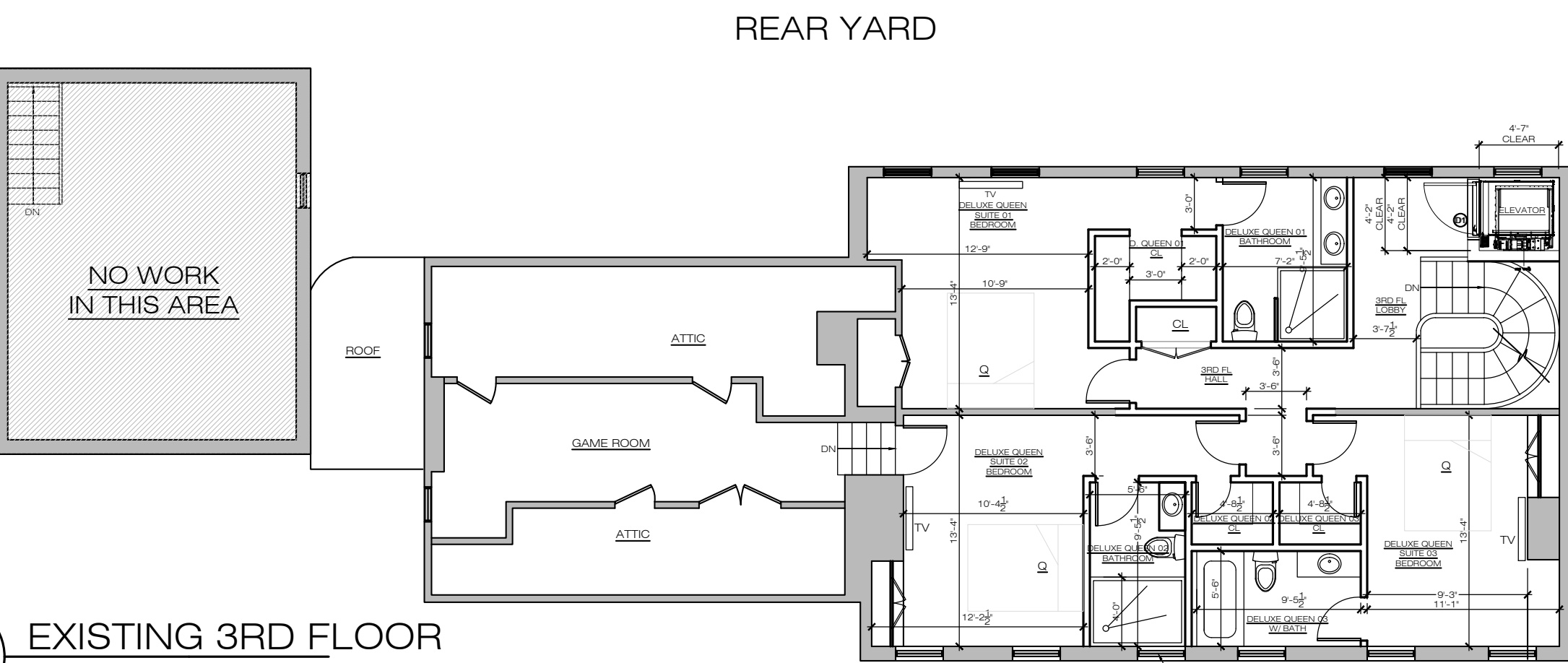
1 EXISTING CELLAR  
1/8" = 1'-0"



1 EXISTING 2ND FLOOR  
1/8" = 1'-0"



1 EXISTING 1ST FLOOR  
1/8" = 1'-0"



1 EXISTING 3RD FLOOR  
1/8" = 1'-0"

INTERIOR PLANS  
SHOWN FOR REFERENCE ONLY

NEW

EXISTING TO REMAIN

NOT IN CONTRACT (N.I.C.)

N

2' 4' 6' 8'

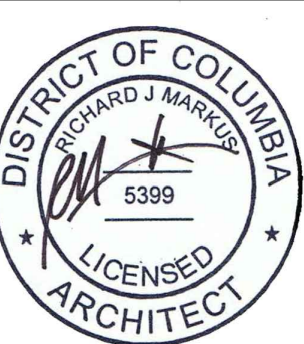
SCALE: 1/4" = 1'-0"

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EXISTING  
FLOOR PLANS

REVISIONS



AS SHOWN

09-13-2022

A100  
DRAWING NUMBER

CONSTRUCTION PLAN SYMBOLS

- F-1

FINISH # TAG- NUMBER DESIGNATES FINISHES  
RE: THIS SHEET FOR FINISH SCHEDULE
- W1

WINDOW TAG- LETTER DESIGNATES WINDOW TYPE  
RE: SHEET A-002 FOR WINDOW SCHEDULE
- 01

KEY NOTE- SEE NOTES ON DRAWING SHEET.
- MASONRY INFILL

MASONRY INFILL
- D1

DOOR TAG- NUMBER DESIGNATES DOOR TYPE, LETTER DESIGNATES SUB TYPE.  
RE: SHEET A-002 FOR DOOR SCHEDULE

- P1

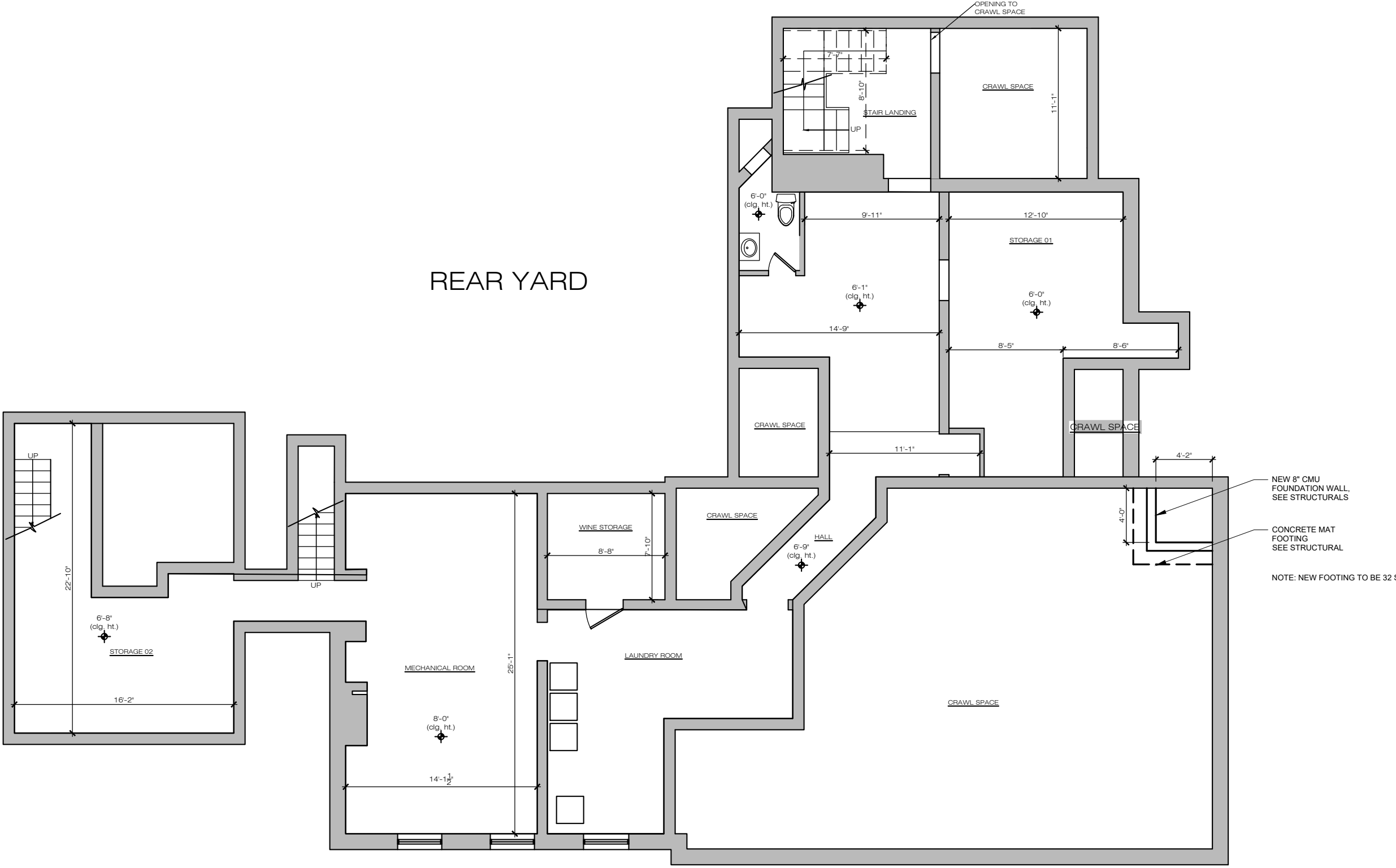
PARTITION TYPE
- 01

ELEVATION REFERENCE
- A201

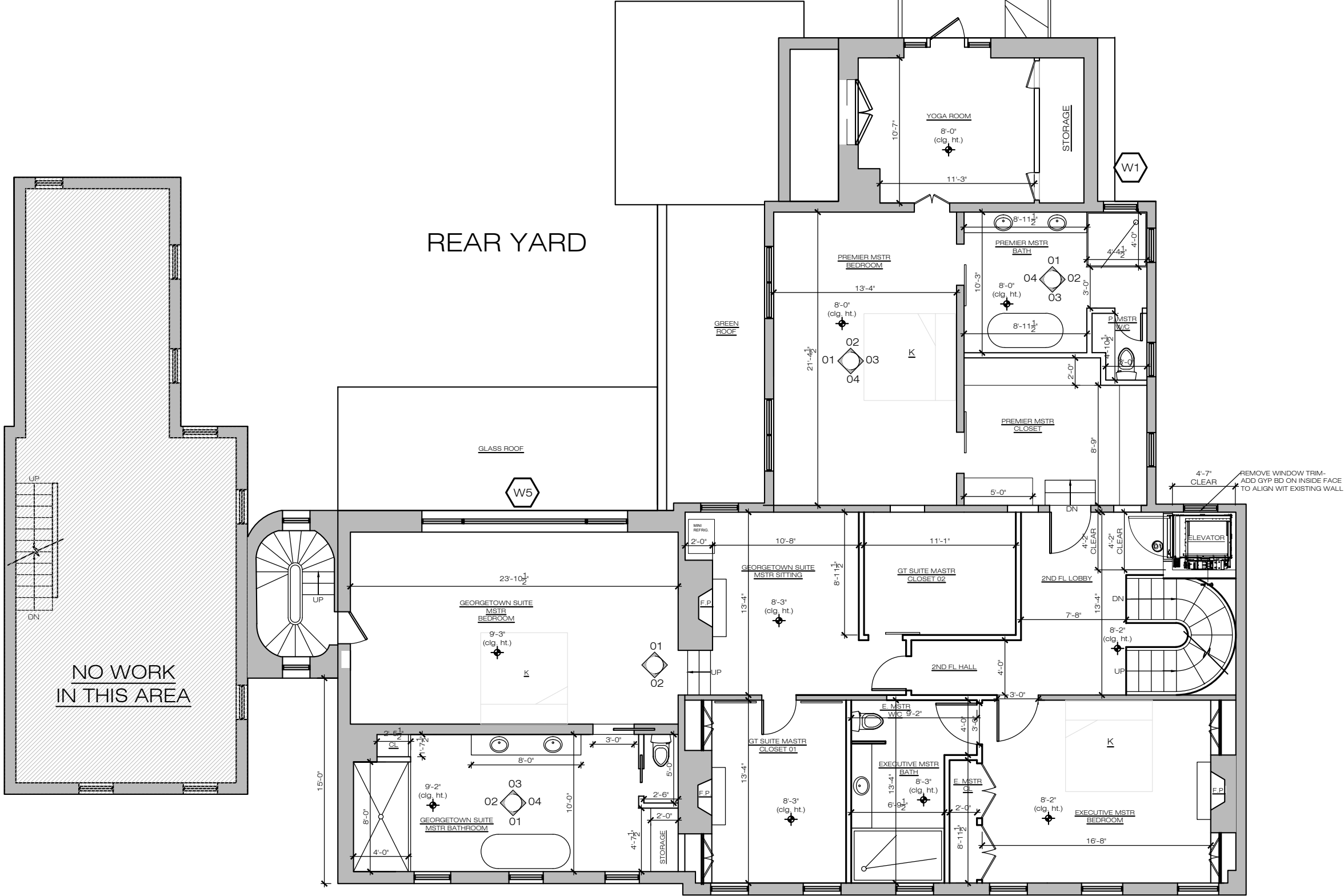
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GENERAL NOTES

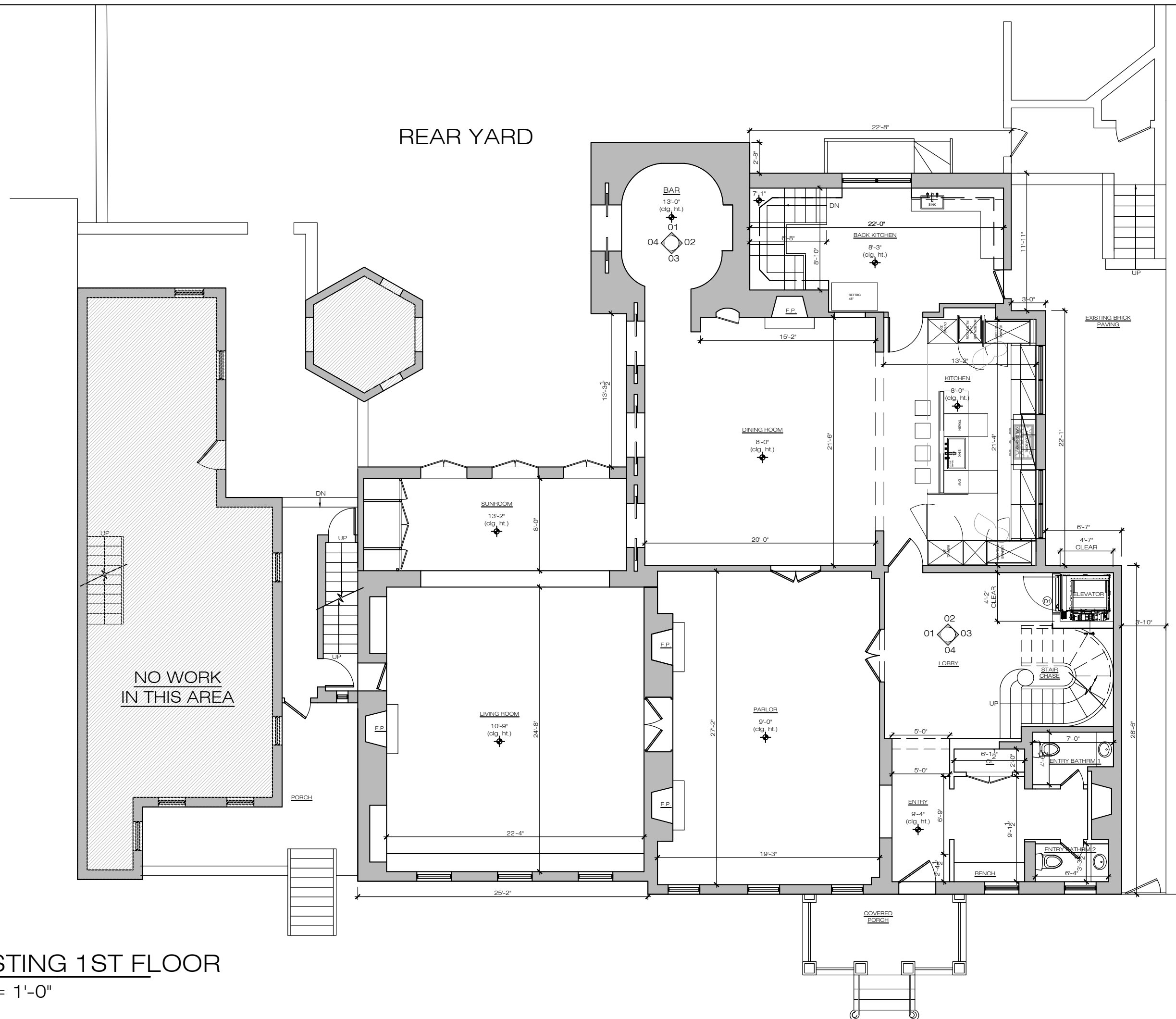
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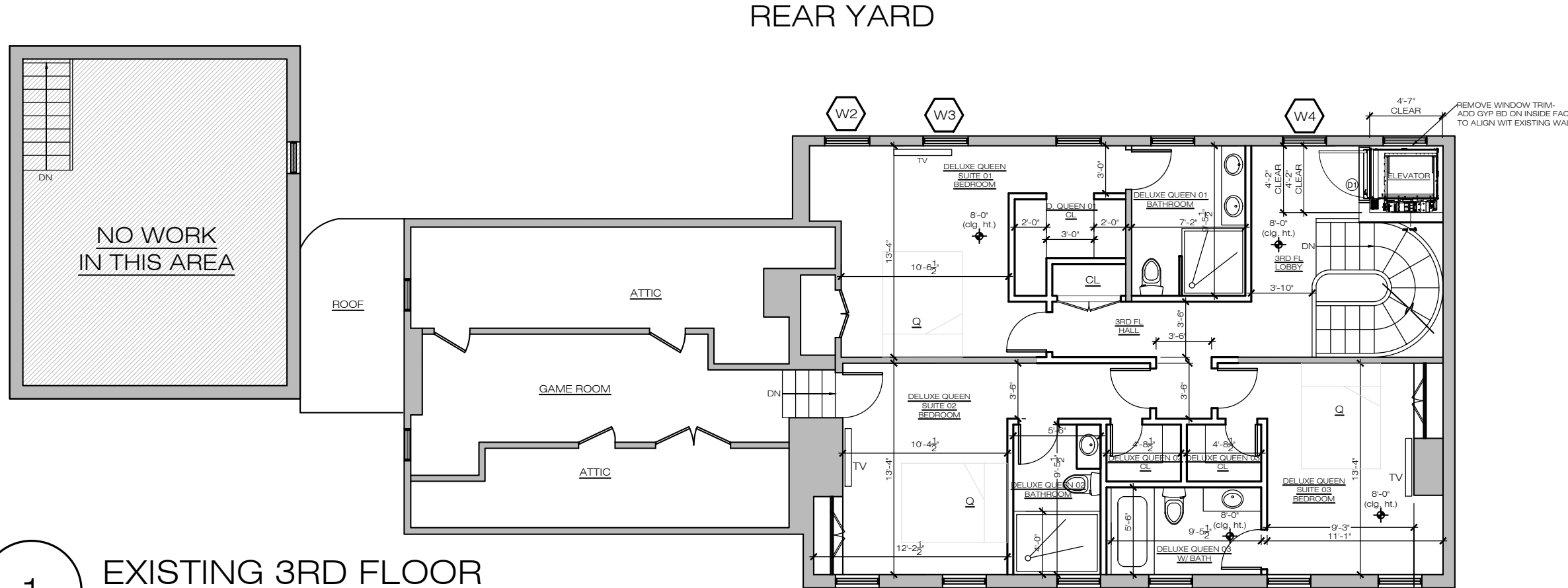
1 EXISTING CELLAR  
1/8" = 1'-0"



1 EXISTING 2ND FLOOR  
1/8" = 1'-0"

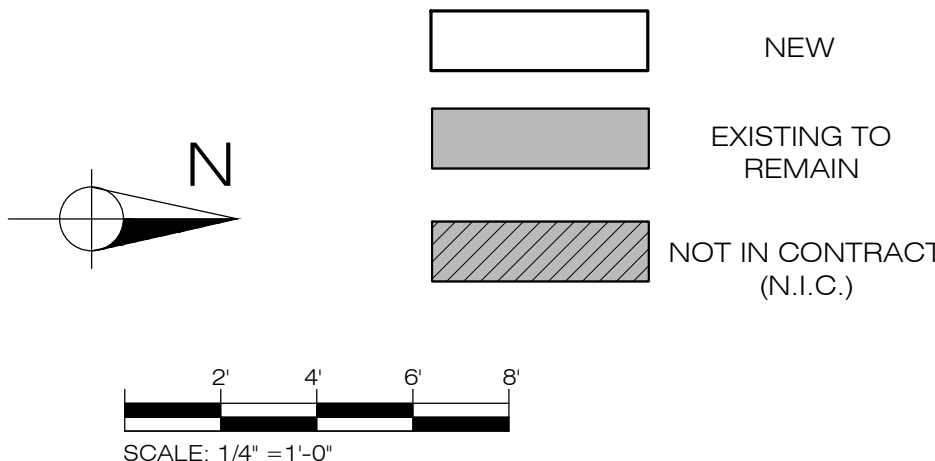


1 EXISTING 1ST FLOOR  
1/8" = 1'-0"



1 EXISTING 3RD FLOOR  
1/8" = 1'-0"

INTERIOR PLANS  
SHOWN FOR REFERENCE ONLY

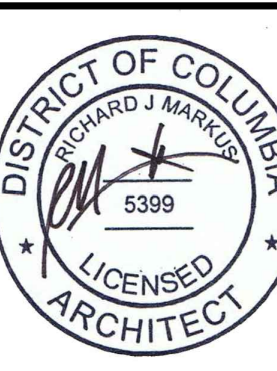


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PROPOSED  
FLOOR PLANS  
(WINDOWS)

REVISIONS



AS SHOWN

09-13-2022

A101  
DRAWING NUMBER



1 MAIN HOUSE  
EXISTING REAR ELEVATION  
1/4" = 1'-0"



1 MAIN HOUSE  
PROPOSED REAR ELEVATION  
1/4" = 1'-0"

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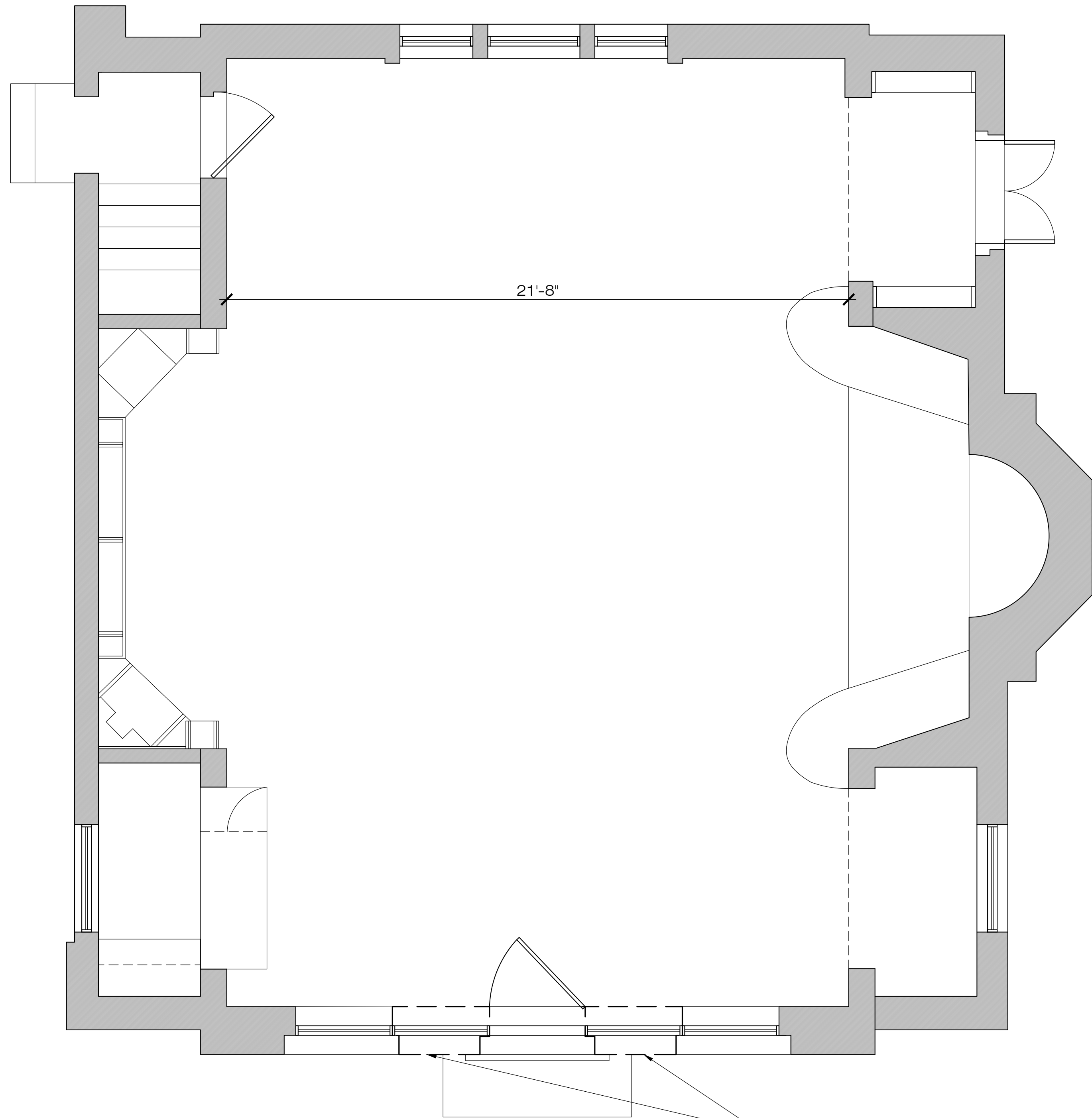
MAIN HOUSE  
REAR ELEVATION



AS SHOWN

09-13-2022

A200  
DRAWING NUMBER



1 EXISTING PAVILION PLAN- FOR REFERENCE ONLY  
3/8" = 1'-0"

EXISTING BRICK  
TO BE REMOVED  
PROVIDE NEW  
STEEL BEAM LINTEL



1 EXISTING PAVILION ELEVATION  
3/8" = 1'-0"



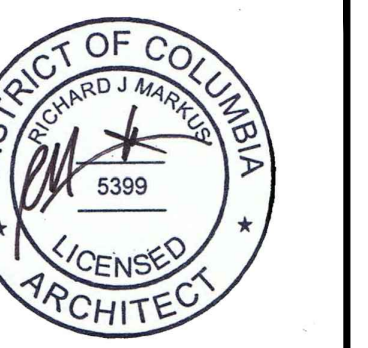
1 PROPOSED PAVILION ELEVATION  
3/8" = 1'-0"

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PAVILION PLAN  
& ELEVATIONS

REVISIONS

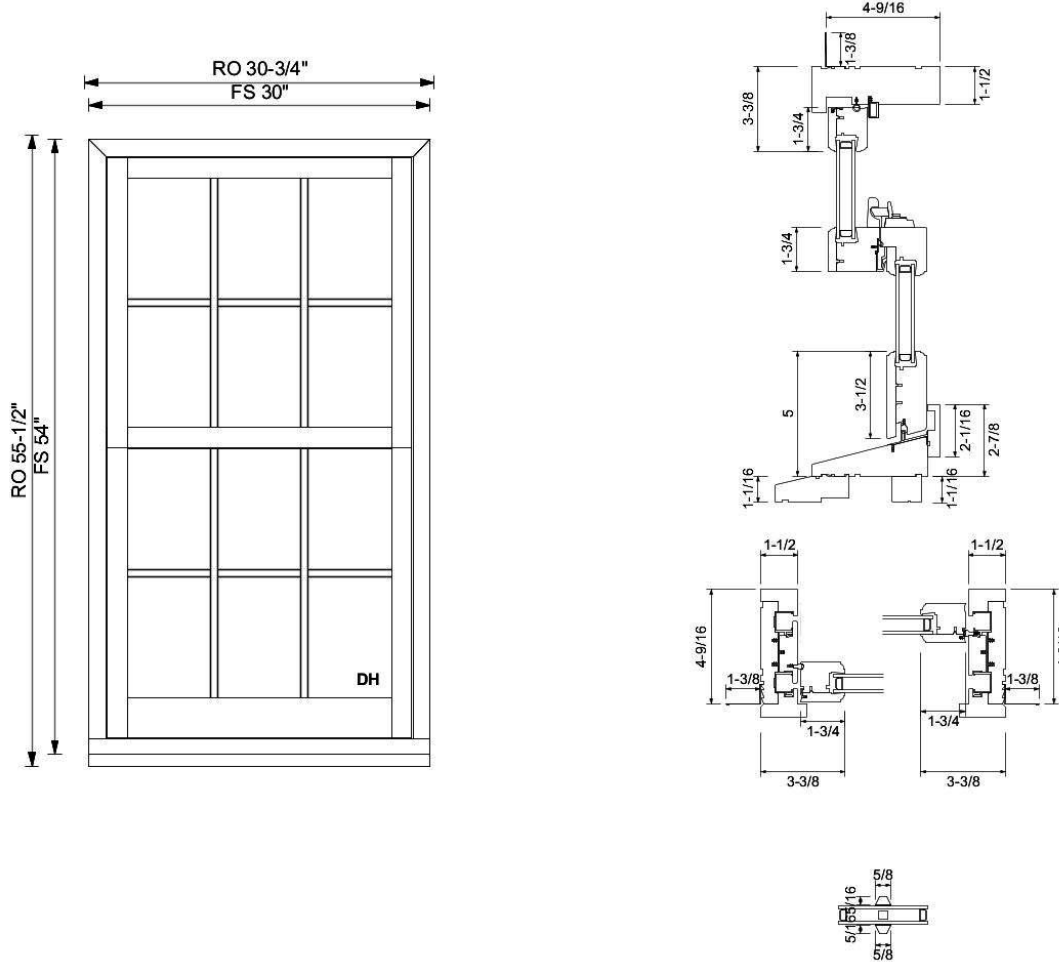


AS SHOWN

09-13-2022

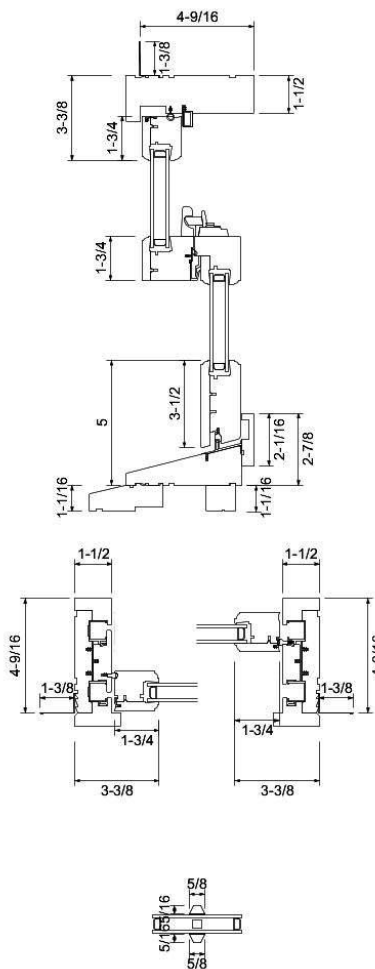
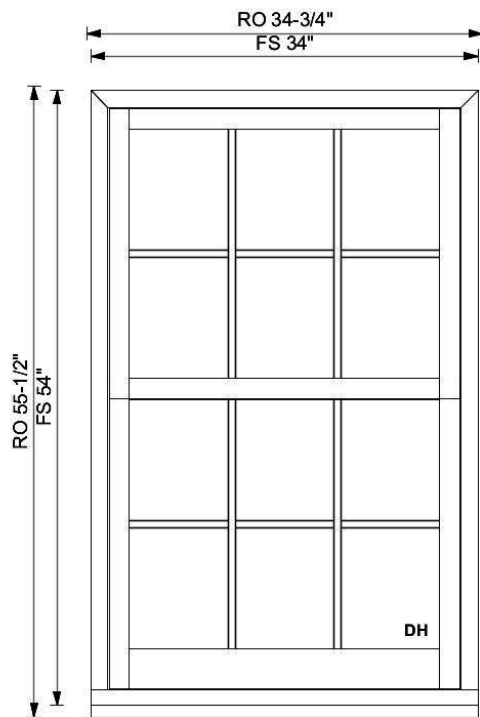
A201  
DRAWING NUMBER

W1

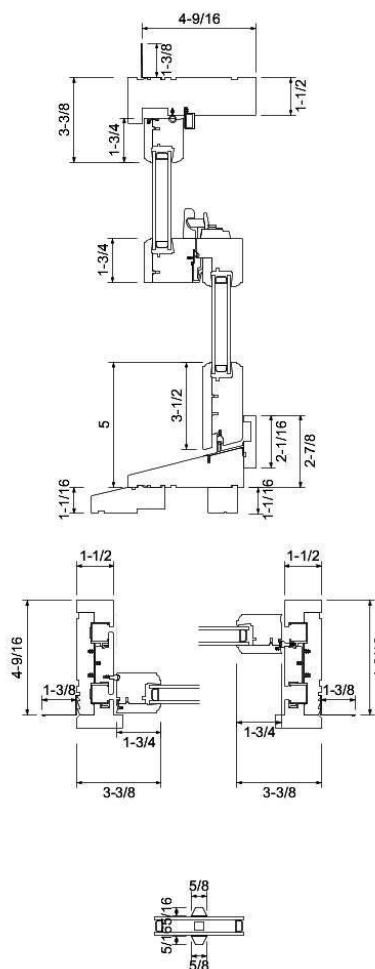
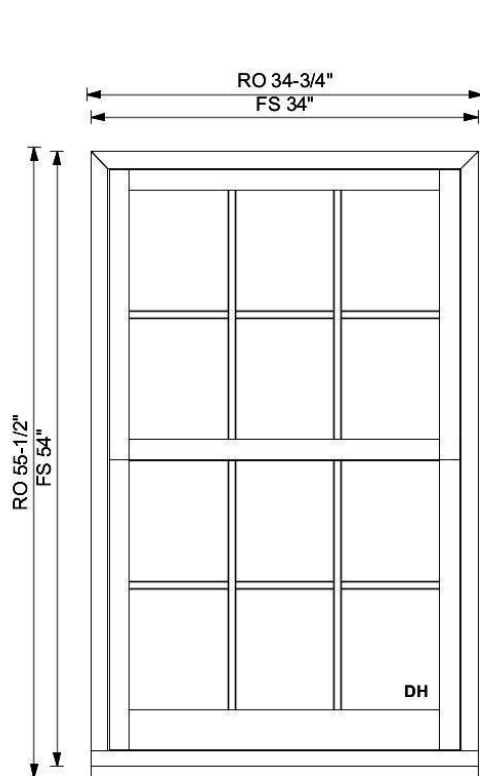


Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	PREMIER MASTER SHOWER
Glazing Options Top	Heat Smart Double 272
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Heat Smart Double 272
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required Top
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Exterior Casings Required
Sill Nose Type	Standard Subsill
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

W2



Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	3RD FL BEDROOM 4
Glazing Options Top	Heat Smart Double 272
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Heat Smart Double 272
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required Top
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Exterior Casings Required
Sill Nose Type	Standard Subsill
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir



Attribute	Value
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Exterior Frame Finish	Primed
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Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required Top
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Exterior Casings Required
Sill Nose Type	Standard Subsill
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Quote:

**QT118558**

ID:

**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:

Sep 2, 2022 10:39  
AM

Item:

**3**

Quantity:

**1**

*Note: Structural support may be required around and between mullied units. The size and type to be determined by a structural engineer.*

Company: **Loewen Windows of  
Bethesda**

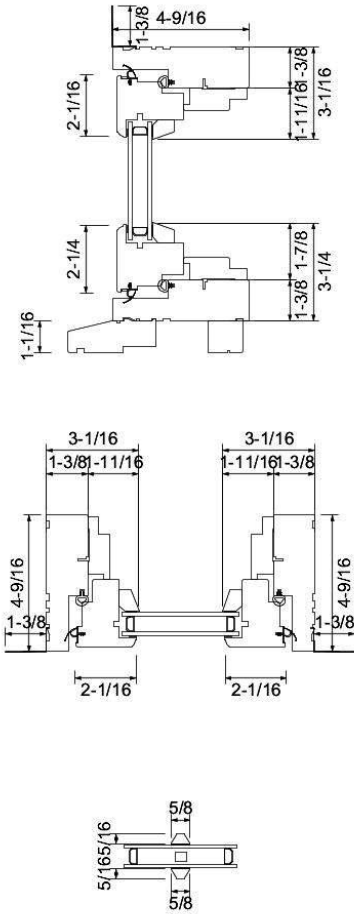
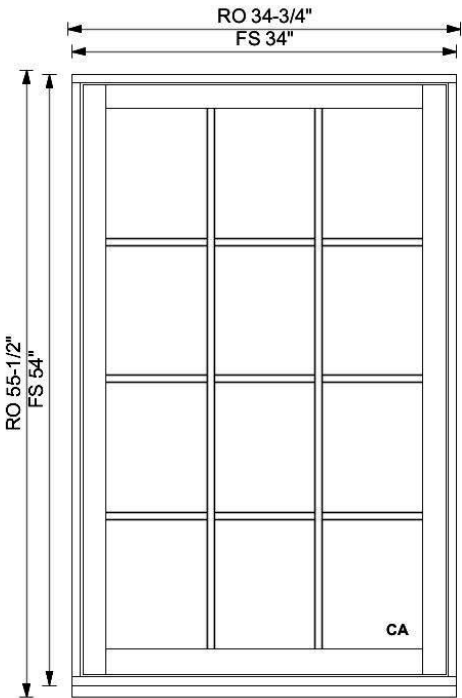
Current Page:

3 of 17



WINDOWS AND DOORS

W4



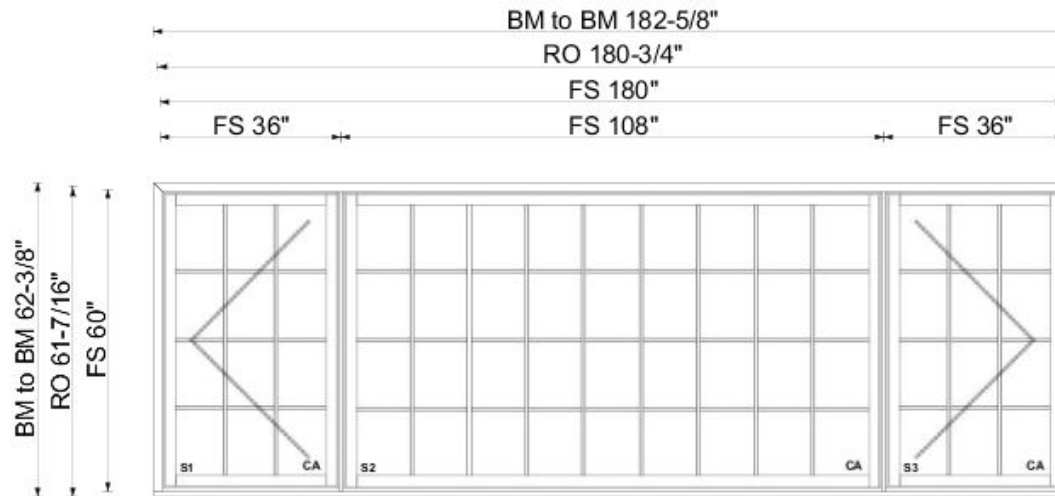
Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	3RD FL ELEVATOR LOBBY
Glazing Options	Heat Smart Double 272
Glass Thickness	3 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	Tempered Not Required
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	3W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Exterior Casings Required
Sill Nose Type	Standard Subsill
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Quote: <b>QT118558</b>	ID: <b>N</b>	Approved by:
Item: <b>4</b>	Quantity: <b>1</b>	<i>Note: Structural support may be required around and between mullied units. The size and type to be determined by a structural engineer.</i>

Project: <b>WINDOW PACKET FOR 1224 30TH ST</b>	Date: Sep 2, 2022 10:39 AM
Company: <b>Loewen Windows of Bethesda</b>	Current Page: 4 of 17



W5



Attribute	Value
Product	COMPOSITE UNIT MODEL
Exterior Frame Finish Options	Primed
Location	2ND FL GEORGETOWN MASTER
Exterior Combination Casing	Standard 2" Brickmold
Jamb Size of Unit	4 9/16" (116mm)
Wood Species Options	Douglas Fir

Quote:  
**QT118558**

ID:

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**5**

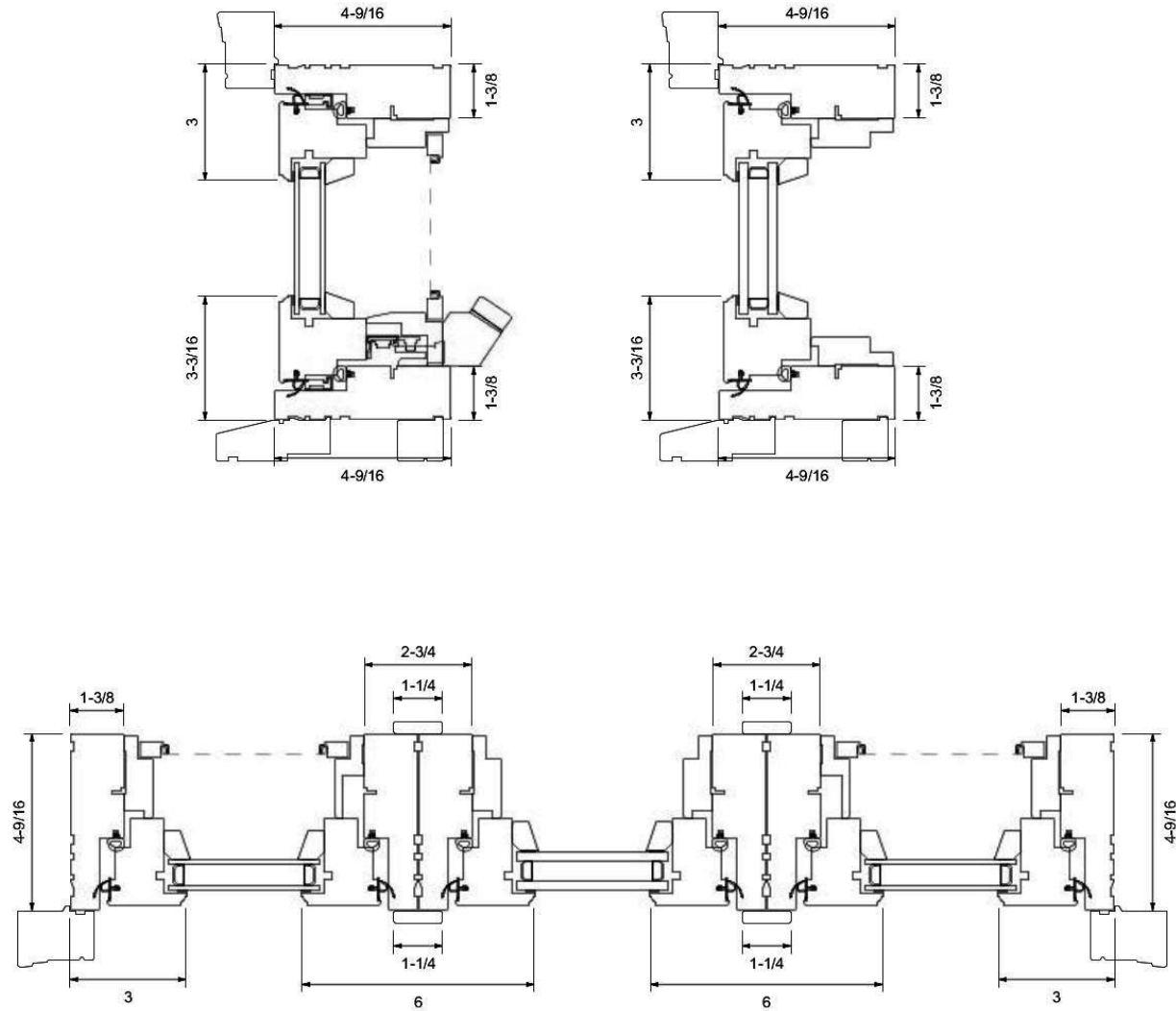
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*Note: Structural support may be required around and between mullied units. The size and type to be determined by a structural engineer.*

Company: **Loewen Windows of  
Bethesda**

Current Page:  
5 of 17





Page 2 of 2

Location : 2ND FL GEORGETOWN MASTER

Quote:  
**QT118558**

ID:

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**5**

Quantity:  
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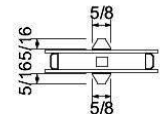
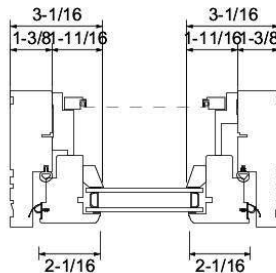
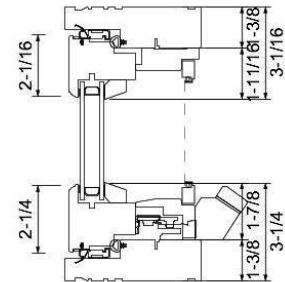
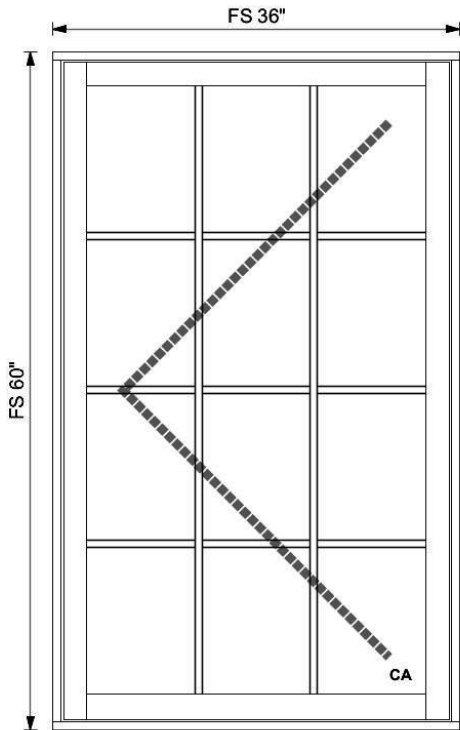
*Note: Structural support may be required around  
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determined by a structural engineer.*

Company: **Loewen Windows of  
Bethesda**


Current Page:  
6 of 17



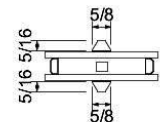
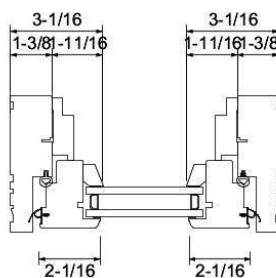
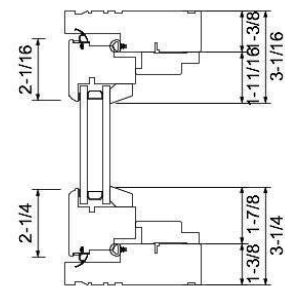
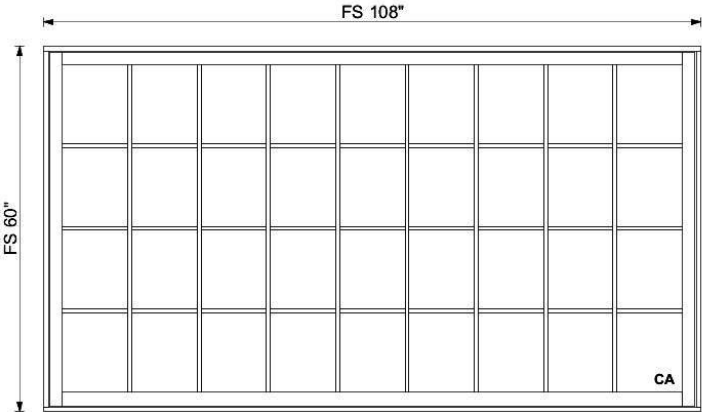
W5-1



Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	2ND FL GEORGETOWN MASTER
Glazing Options	Heat Smart Double 272
Glass Thickness	3 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	Tempered Not Required
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	3W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Cas-Component Unit-Check Parent
Sill Nose Type	No Casing Subsill/Sillnose
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Quote: <b>QT118558</b>	ID:	Approved by:	Project: <b>WINDOW PACKET FOR 1224 30TH ST</b>	Date: Sep 2, 2022 10:39 AM	 WINDOWS AND DOORS
Item: <b>5-1</b>	Quantity: <b>1</b>	Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.	Company: <b>Loewen Windows of Bethesda</b>	Current Page: 7 of 17	

W5-2



Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	2ND FL GEORGETOWN MASTER
Glazing Options	Heat Smart Double 272
Glass Thickness	6 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	Tempered Not Required
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	9W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Cas-Component Unit-Check Parent
Sill Nose Type	No Casing Subsill/Sillnose
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Quote:  
**QT118558**

Item:  
**5-2**

ID:

Quantity:  
**1**

Approved by:

*Note: Structural support may be required around and between muller units. The size and type to be determined by a structural engineer.*

Project: **WINDOW PACKET FOR 1224 30TH ST**

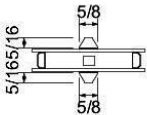
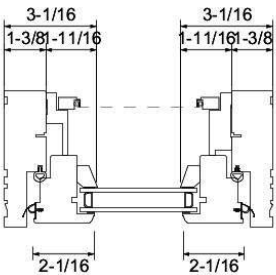
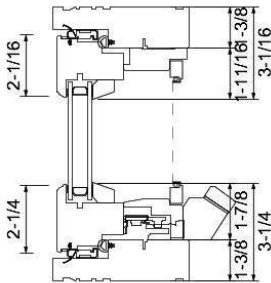
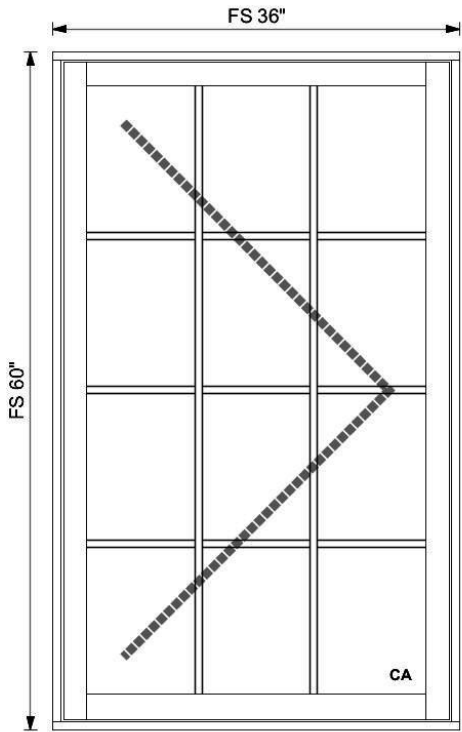
Company: **Loewen Windows of Bethesda**

Date:  
Sep 2, 2022 10:39 AM

Current Page:  
8 of 17



W5-3



Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	2ND FL GEORGETOWN MASTER
Glazing Options	Heat Smart Double 272
Glass Thickness	3 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	Tempered Not Required
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	3W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	5/8" (16mm)
Horizontal Grille Bar Size	5/8" (16mm)
Exterior Casing	No Cas-Component Unit-Check Parent
Sill Nose Type	No Casing Subsill/Sillnose
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Quote:  
QT118558

ID:

Approved by:

Project: WINDOW PACKET FOR 1224  
30TH ST

Date:  
Sep 2, 2022 10:39  
AM

Item:  
5-3

Quantity:  
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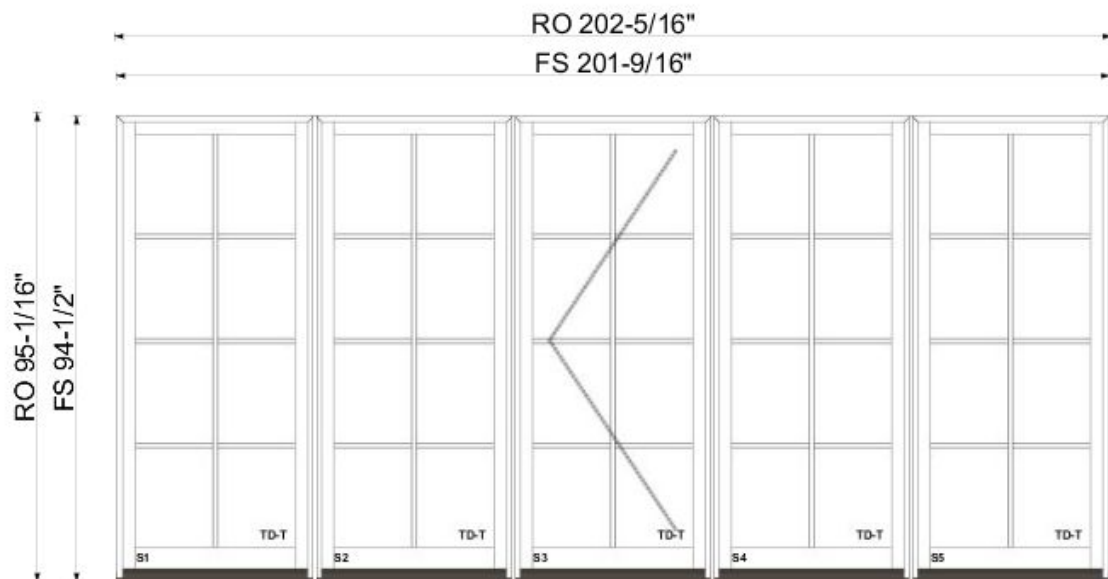
Note: Structural support may be required around  
and between mulled units. The size and type to be  
determined by a structural engineer.

Company: Loewen Windows of  
Bethesda

Current Page:  
9 of 17



W-10



Attribute	Value
Product	COMPOSITE UNIT MODEL
Exterior Frame Finish Options	Black Clad (Std)
Location	BALLROOM FRONT
Inswing or Outswing	Inswing
Exterior Combination Casing	No Exterior Casings Required
Jamb Size of Unit	4 9/16" (116mm)
Wood Species Options	Douglas Fir

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10**

Quantity:  
**1**

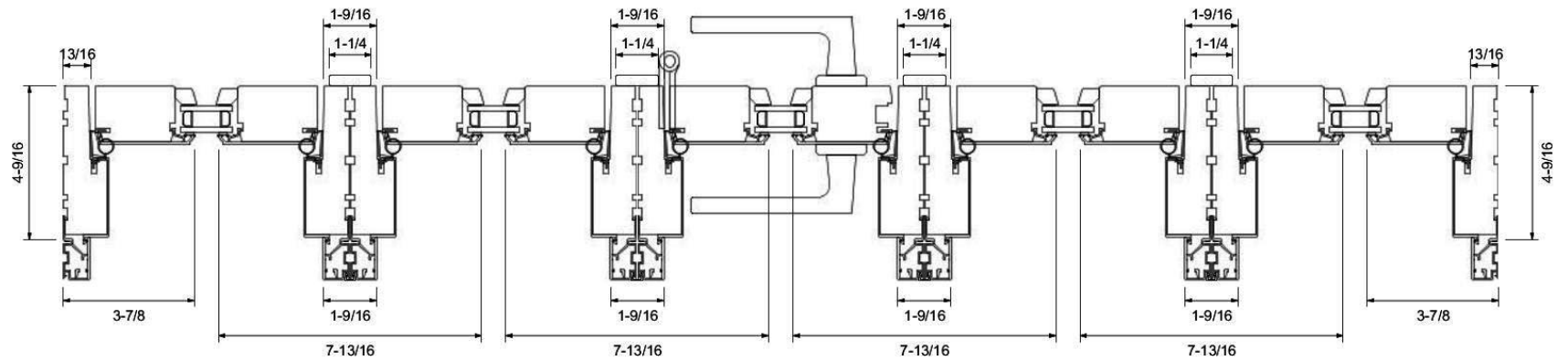
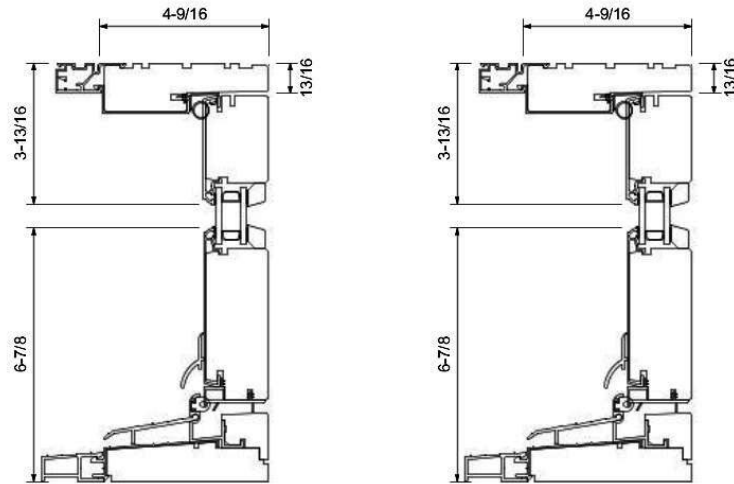
*Note: Structural support may be required around and between mull units. The size and type to be determined by a structural engineer.*

Company: **Loewen Windows of  
Bethesda**

Current Page:  
11 of 17



WINDOWS AND DOORS



Page 2 of 2

Location : BALLROOM FRONT

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10**

Quantity:  
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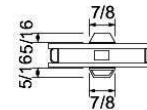
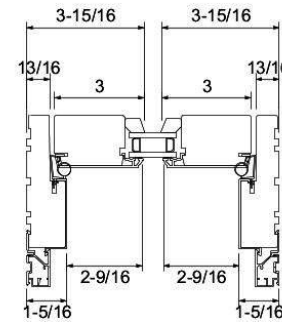
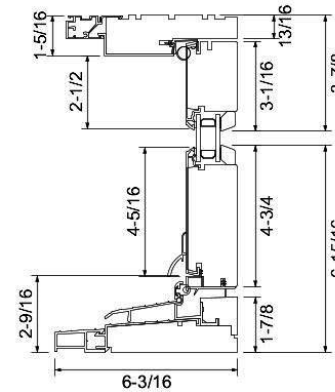
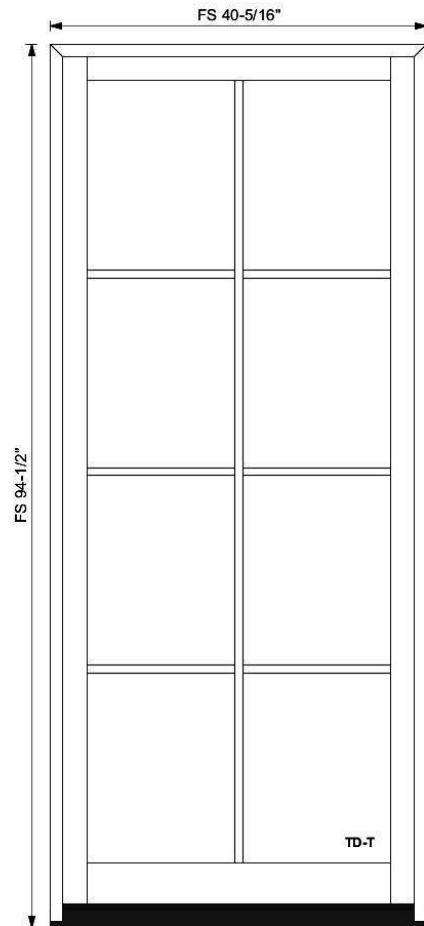
*Note: Structural support may be required around  
and between mullied units. The size and type to be  
determined by a structural engineer.*

Company: **Loewen Windows of  
Bethesda**

Current Page:  
12 of 17



W10-1



Attribute	Value
Product	18 TERRACE DOOR
Exterior Frame Finish	Black Clad (Std)
Style of Unit	Terrace Door
Location	BALLROOM FRONT
Glazing Options	Heat Smart Double 272
Glass Thickness	4 MM Glass Thickness
Glass / Insert Panel Type	Clear Glass
Tempered Glass	All Panes Tempered
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	2W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	7/8" (22mm)
Horizontal Grille Bar Size	7/8" (22mm)
Inswing or Outswing	Inswing
Exterior Casing	No Cas-Component Unit-Check Parent
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Page 1 of 1

Location : BALLROOM FRONT

Exterior View

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10-1**

Quantity:  
**1**

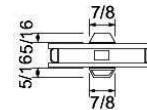
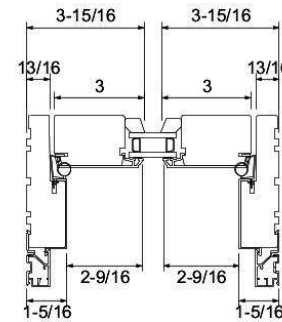
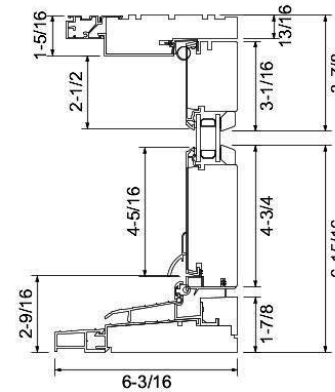
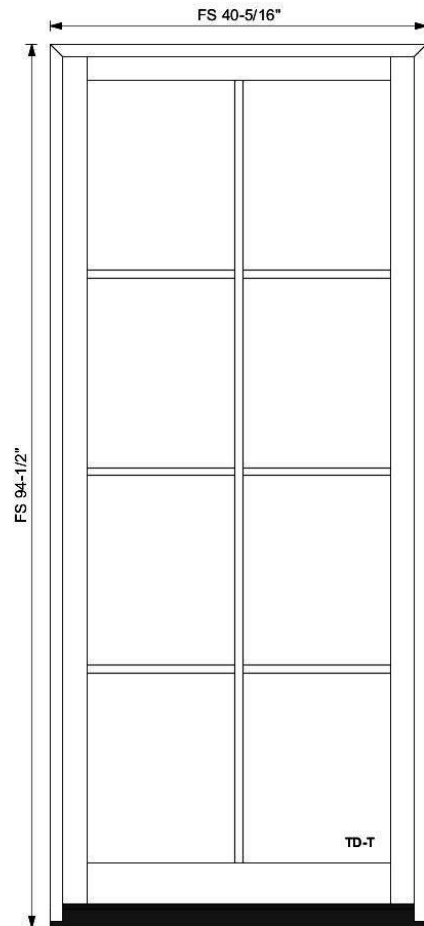
*Note: Structural support may be required around and between mullied units. The size and type to be determined by a structural engineer.*

Company: **Loewen Windows of  
Bethesda**

Current Page:  
13 of 17



W10-2



Attribute	Value
Product	18 TERRACE DOOR
Exterior Frame Finish	Black Clad (Std)
Style of Unit	Terrace Door
Location	BALLROOM FRONT
Glazing Options	Heat Smart Double 272
Glass Thickness	4 MM Glass Thickness
Glass / Insert Panel Type	Clear Glass
Tempered Glass	All Panes Tempered
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	2W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	7/8" (22mm)
Horizontal Grille Bar Size	7/8" (22mm)
Inswing or Outswing	Inswing
Exterior Casing	No Cas-Component Unit-Check Parent
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Page 1 of 1

Location : BALLROOM FRONT

Exterior View

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10-2**

Quantity:  
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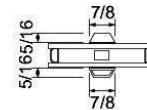
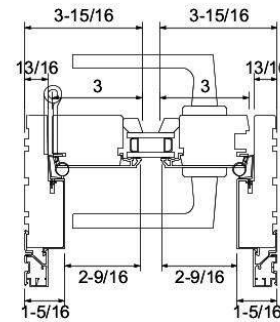
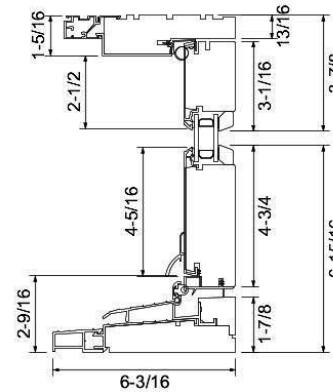
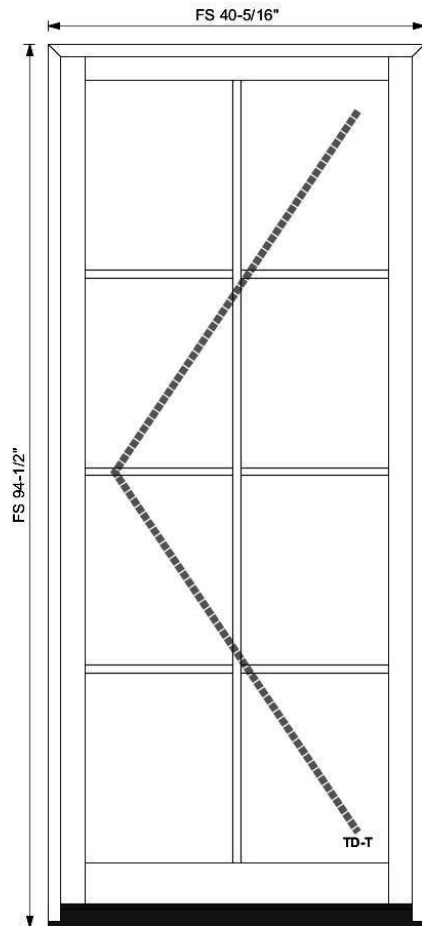
Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Company: **Loewen Windows of  
Bethesda**

Current Page:  
14 of 17



W10-3



Attribute	Value
Product	18 TERRACE DOOR
Exterior Frame Finish	Black Clad (Std)
Style of Unit	Terrace Door
Location	BALLROOM FRONT
Glazing Options	Heat Smart Double 272
Glass Thickness	4 MM Glass Thickness
Glass / Insert Panel Type	Clear Glass
Tempered Glass	All Panes Tempered
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	2W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	7/8" (22mm)
Horizontal Grille Bar Size	7/8" (22mm)
Inswing or Outswing	Inswing
Exterior Casing	No Cas-Component Unit-Check Parent
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Page 1 of 1

Location : BALLROOM FRONT

Exterior View

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10-3**

Quantity:  
**1**

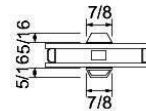
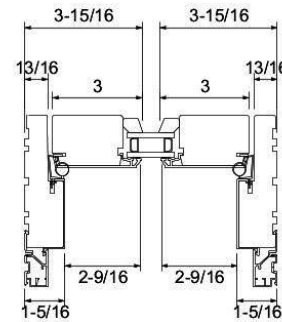
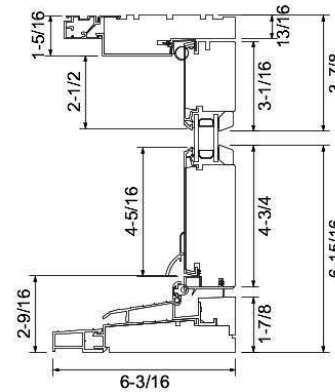
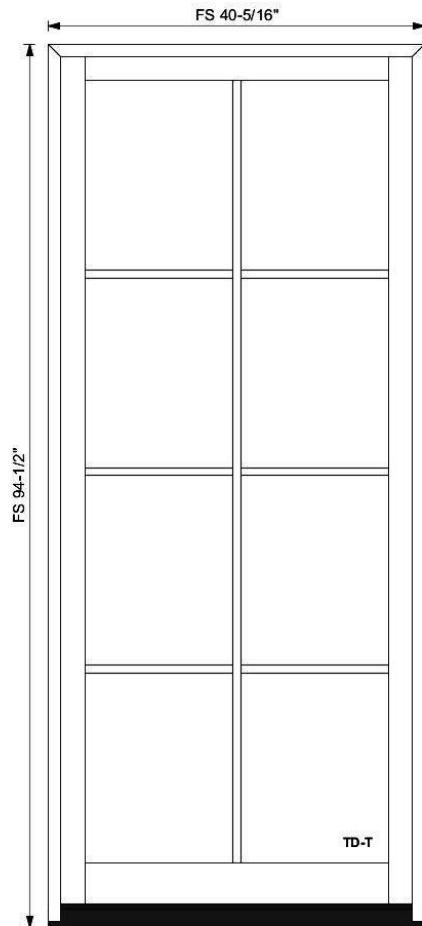
Note: Structural support may be required around and between mullled units. The size and type to be determined by a structural engineer.

Company: **Loewen Windows of  
Bethesda**

Current Page:  
15 of 17



W10-4



Attribute	Value
Product	18 TERRACE DOOR
Exterior Frame Finish	Black Clad (Std)
Style of Unit	Terrace Door
Location	BALLROOM FRONT
Glazing Options	Heat Smart Double 272
Glass Thickness	4 MM Glass Thickness
Glass / Insert Panel Type	Clear Glass
Tempered Glass	All Panes Tempered
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	2W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	7/8" (22mm)
Horizontal Grille Bar Size	7/8" (22mm)
Inswing or Outswing	Inswing
Exterior Casing	No Cas-Component Unit-Check Parent
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Page 1 of 1

Location : BALLROOM FRONT

Exterior View

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10-4**

Quantity:  
**1**

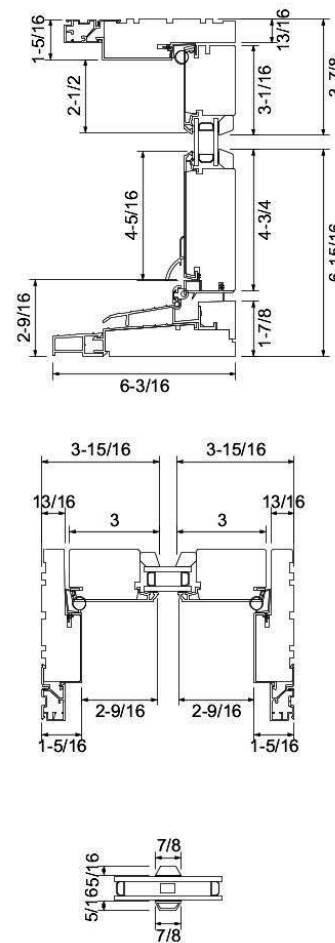
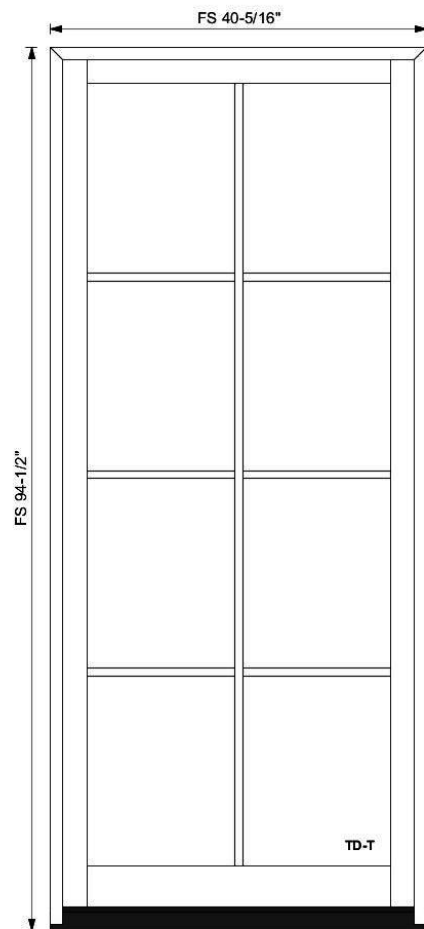
Note: Structural support may be required around and between mullid units. The size and type to be determined by a structural engineer.

Company: **Loewen Windows of  
Bethesda**

Current Page:  
16 of 17



W10-5



Attribute	Value
Product	18 TERRACE DOOR
Exterior Frame Finish	Black Clad (Std)
Style of Unit	Terrace Door
Location	BALLROOM FRONT
Glazing Options	Heat Smart Double 272
Glass Thickness	4 MM Glass Thickness
Glass / Insert Panel Type	Clear Glass
Tempered Glass	All Panes Tempered
Glazing Stop Type	Interior Putty Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	2W4H Pattern
Exterior Grille Type	Putty Exterior Profile
Interior Grille Type	Putty Interior Profile
Vertical Grille Bar Size	7/8" (22mm)
Horizontal Grille Bar Size	7/8" (22mm)
Inswing or Outswing	Inswing
Exterior Casing	No Cas-Component Unit-Check Parent
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Page 1 of 1

Location : BALLROOM FRONT

Exterior View

Quote:  
**QT118558**

ID:  
**N**

Approved by:

Project: **WINDOW PACKET FOR 1224  
30TH ST**

Date:  
Sep 2, 2022 10:39  
AM

Item:  
**10-5**

Quantity:  
**1**

Note: Structural support may be required around  
and between mullied units. The size and type to be  
determined by a structural engineer.

Company: **Loewen Windows of  
Bethesda**

Current Page:  
17 of 17

