# NOTES:

#### APPLICABLE CODE:

2015 INTERNATIONAL RESIDENTIAL CODE portion of the 2018 CONNECTICUT STATE BUILDING CODE 2015 INTERNATIONAL ENERGY CONSERVATION CODE 2018 CT STATE FIRE SAFETY CODE

#### **CODE INFORMATION:**

SINGLE FAMILY RESIDENCE USE GROUP R-3

CONSTRUCTION TYPE: UNPROTECTED WOOD FRAMING

ALL WORK FOR THIS PROJECT SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES.

## **CONCRETE DATA:**

ALL FOOTING SHALL BE A MINIMUM DEPTH OF 3-6' BELOW FINISH GRADE

GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS, DIMENSIONS, SUBSURFACE ITEMS, AND SYSTEMS PRIOR TO BEGINNING WORK AND NOTIFY ARCHITETECT IMMEDIATELY

BUILT-UP STRUCTURAL COLUMNS ARE MINIMUM OF 6" x 6" POST.

ALL CONCRETE SLABS ARE TO BE 4" THICK AND PLACED OVER A 6" TRAP ROCK BASE AND A 10 MIL POLY VAPOR BARRIER UNLESS OTHERWISE NOTED.

ALL CONCRETE TO BE 4000 P.5.1.

## WOOD DATA:

LUMBER - DOUGLAS FIR 1350 P.S.I.REPETITIVEE = 1500 K.S.I.MICRO-LAMFb = 2800 K.S.I.E = 2100 K.S.I.

## FLOOR LOAD: (TABLE R301.5)

FIRST FLOOR LIVE LOAD:40 POUNDS PER SQ. FT.FLOOR. DEAD LOAD:20 POUNDS PER SQ. FT.

SECOND FLOOR LIVE LOAD: 30 POUNDS PER SQ. FT. SECOND FLOOR. DEAD LOAD: 20 POUNDS PER SQ. FT.

ATTIC LIVE LOAD: 20 POUNDS PER SQ. FT. ATTIC DEAD LOAD: 15 POUNDS PER SQ. FT.

ROOF LIVE LOAD: 30 POUNDS PER SQ. FT.. ROOF DEAD LOAD: 20 POUNDS PER SQ. FT.

#### FLOOR JOISTS BLOCKING:

USE 3-2" x 4" OR 3-2" x 6" UNDER ALL BEAM BEARING POINTS AND LATERALLY BRACE WITH 2"x 4" OR 2"x 6" BLOCKING AT 1/3 POINTS FOR 2 STUD BAYS EACH DIRECTION.

USE FLOOR & JOISTS UNDER ALL COLUMNS TO TRANSFER TO THE WALL BELOW.

STEEL SHALL BE A36.

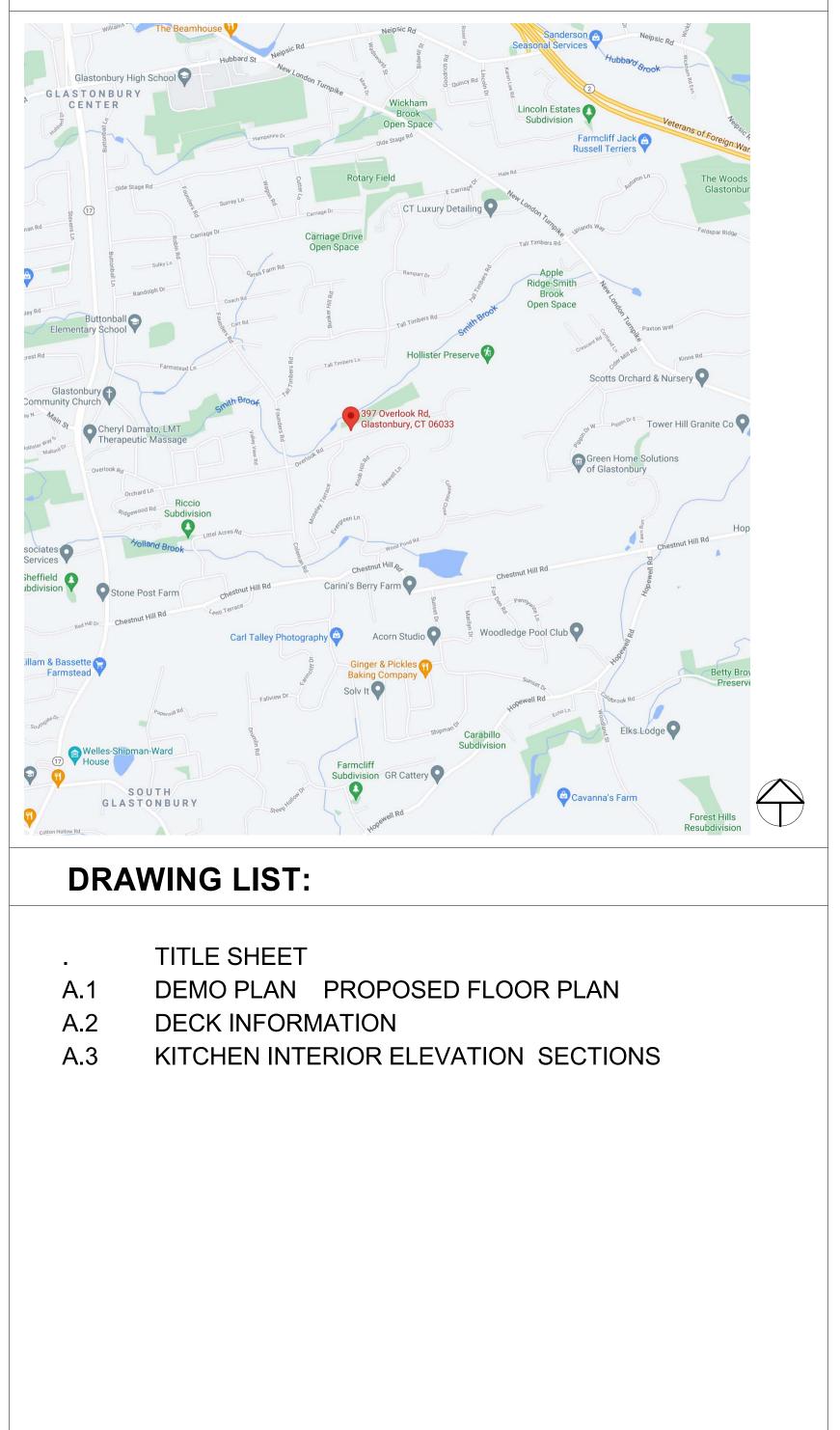
## LINTEL SCHEDULE: (TABLE R502.5 (1&2))

NOTES:

SHOULD A CONTRACTOR FIND DISCREPANCIES OR AMBIGUITIES IN OR OMMISIONS FROM THE DRAWINGS OR TO BE IN DOUBT ABOUT THEIR MEANING, HE SHALL NOTIFY THE ARCHITECT IMMEDIATELY.

- 2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON THE JOB DURING THE CONSTRUCTION LAYOUT AND
- ADVISE THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO PERFORMING ANY WORK 3. DIMENSIONS ARE TO FACE OF FRAMING.
- 4. ALL SIZES OF STRUCTURAL MEMBER INDICATED ON THE DRAWINGS ARE BASED ON APA PRODUCTS.
- 4/29/2021 5:51:45

## LOCATION MAP:



# Renovation of Residence of Keith and Shaazara Mason

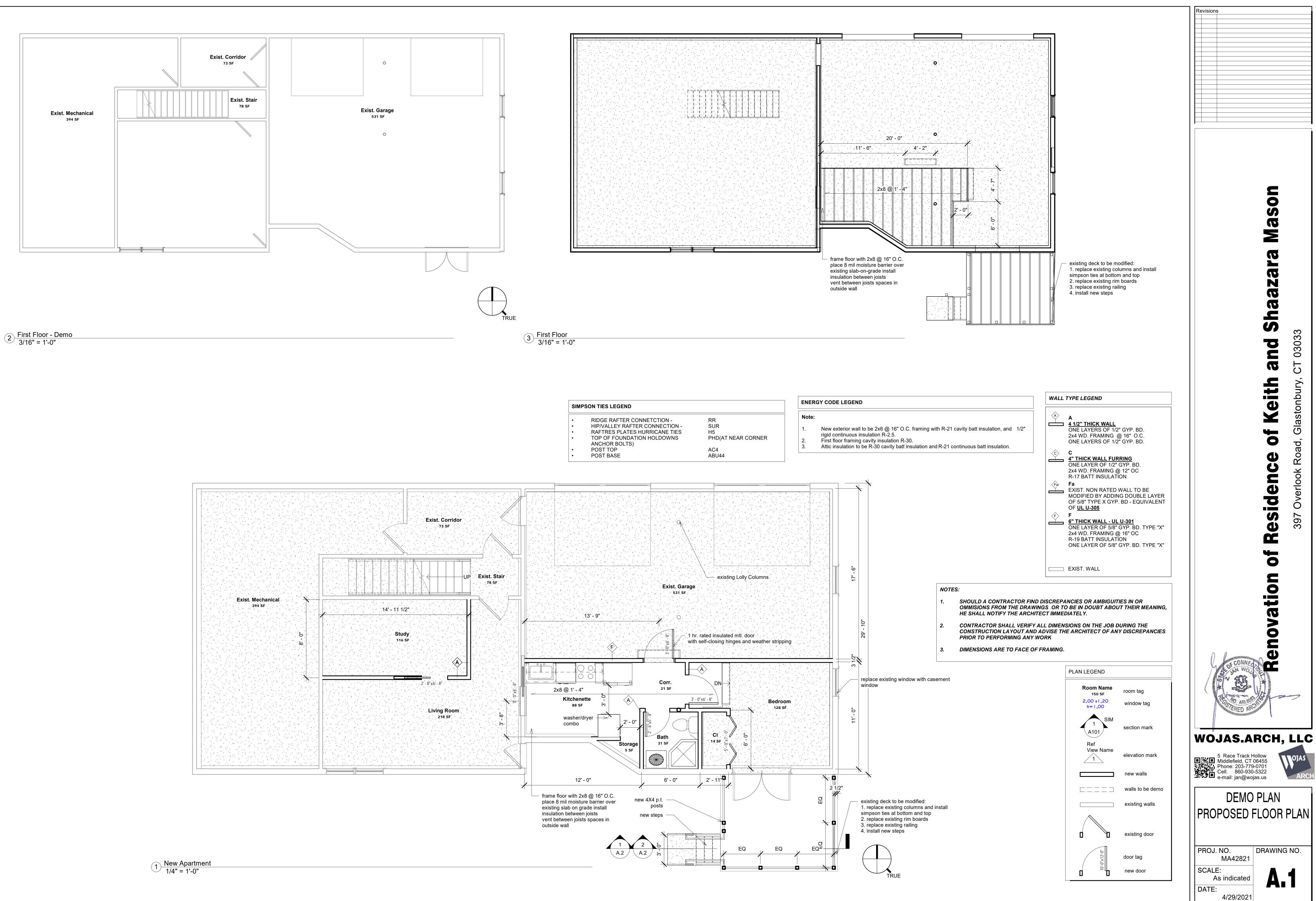
397 Overlook Road, Glastonbury, CT 03033

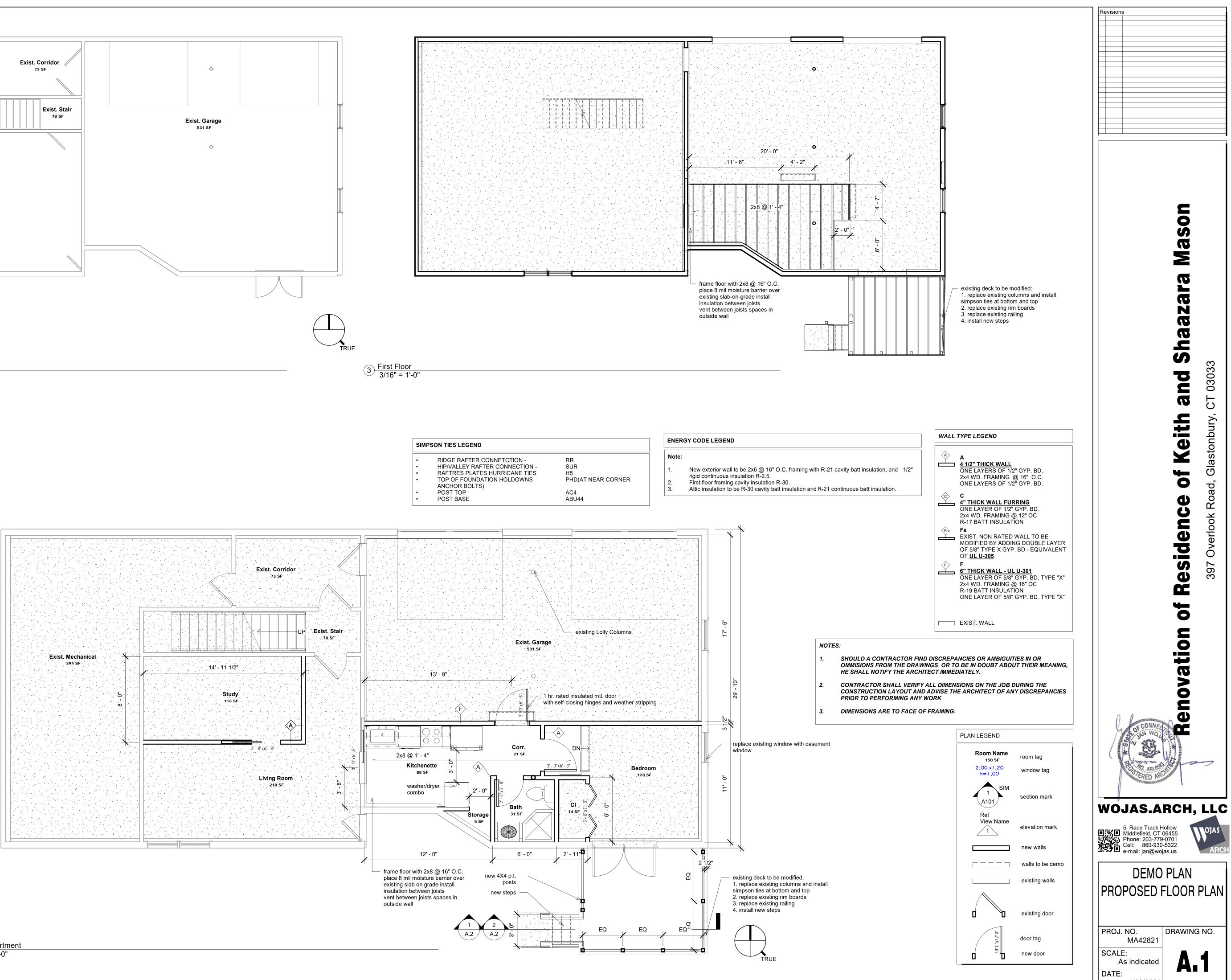




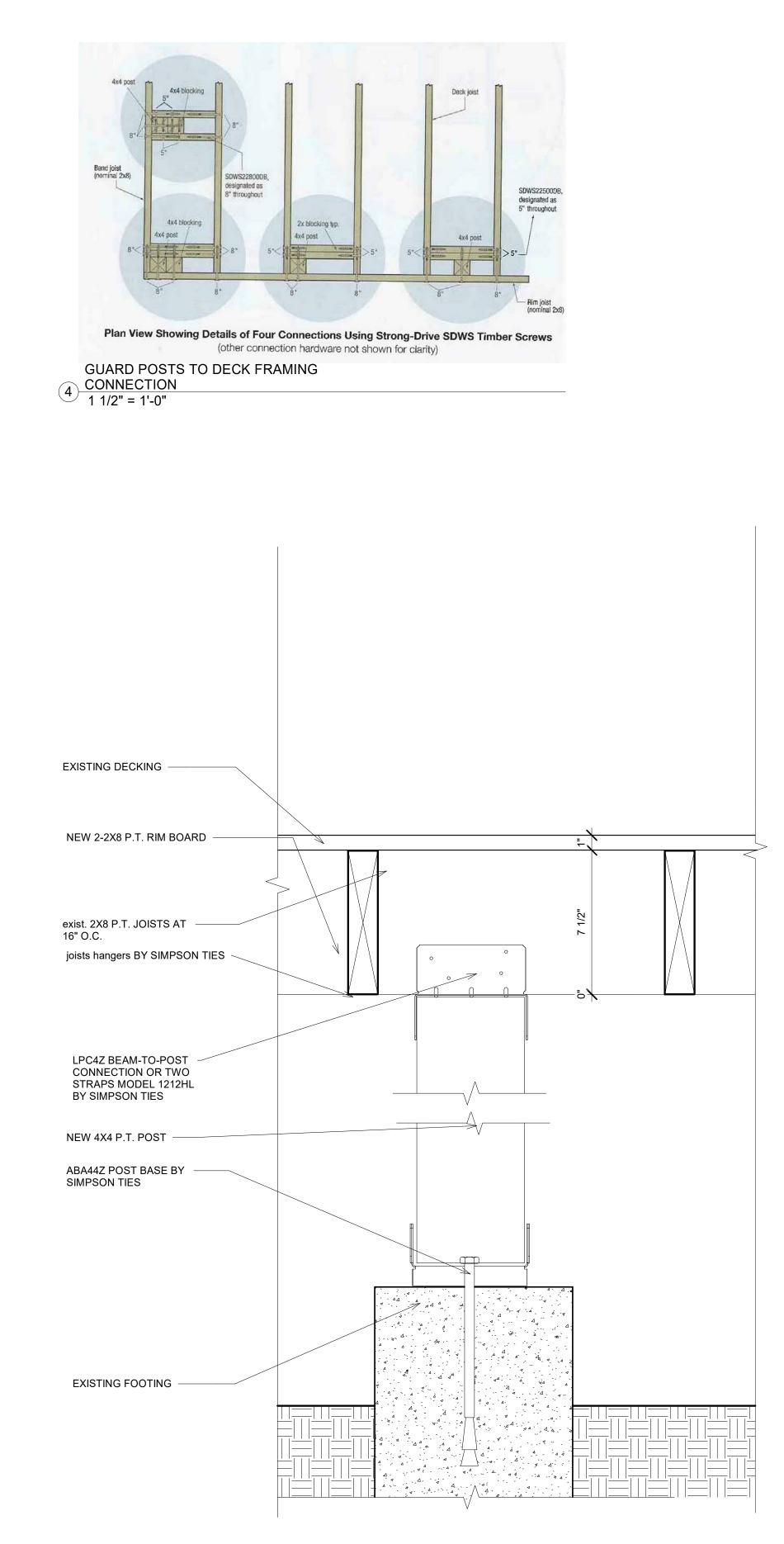




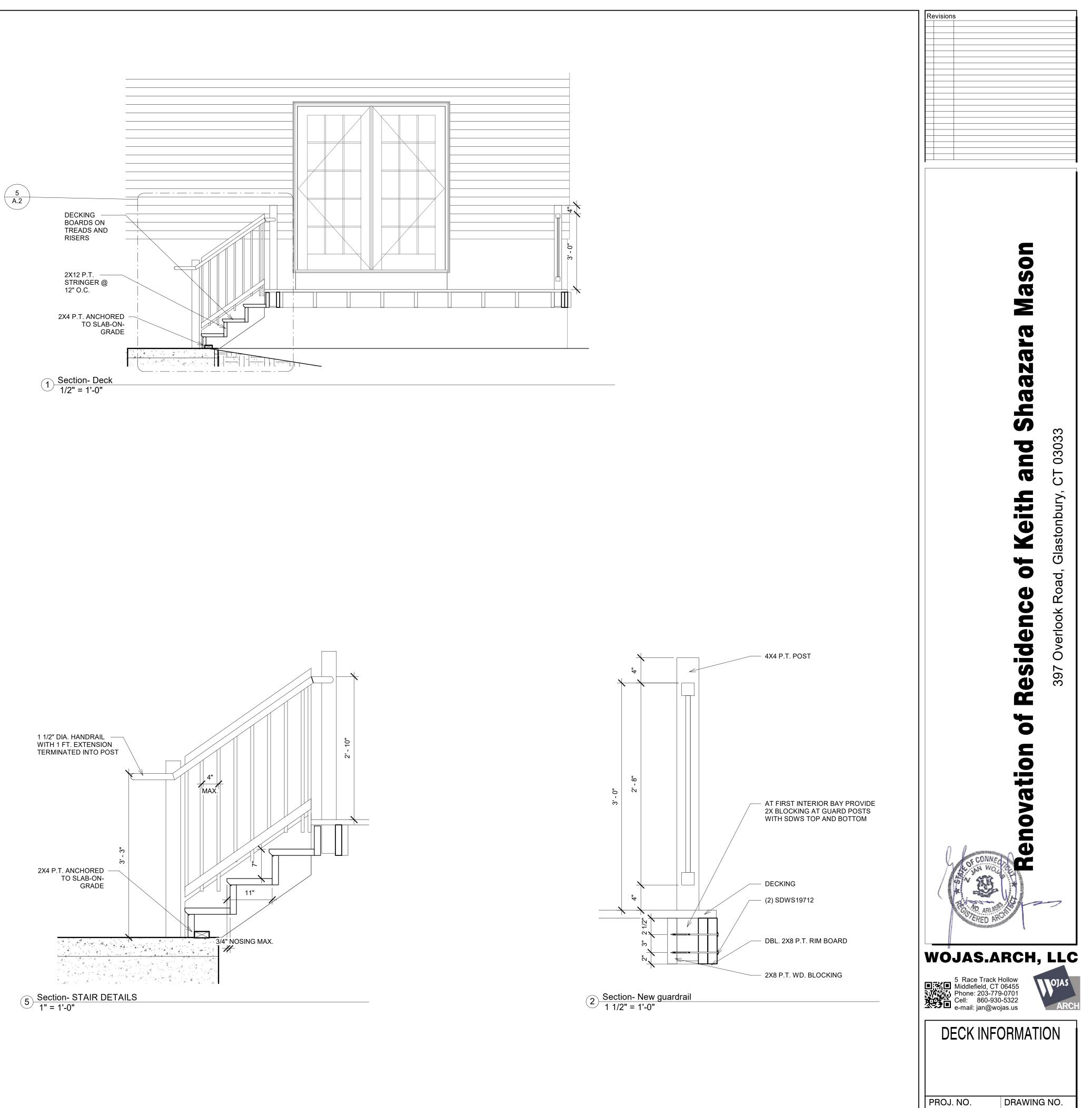




N LEGEND	
Room Name	room tag
2,00 x1,20 h=1,00	window tag
1 A101	section mark
Ref View Name	elevation mark
	new walls
	walls to be demo
	existing walls
	existing door
0"x12'-0"	door tag
	new door



3 Deck Connection Detail 3" = 1'-0"



MA42821

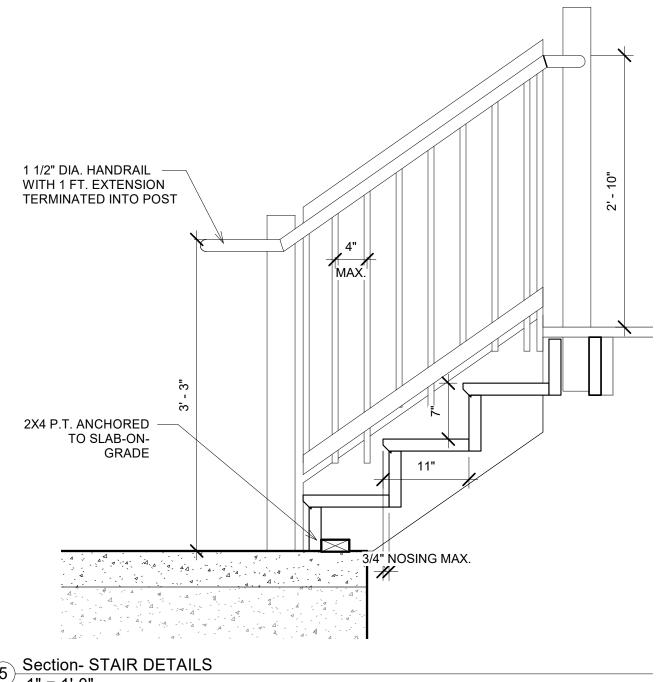
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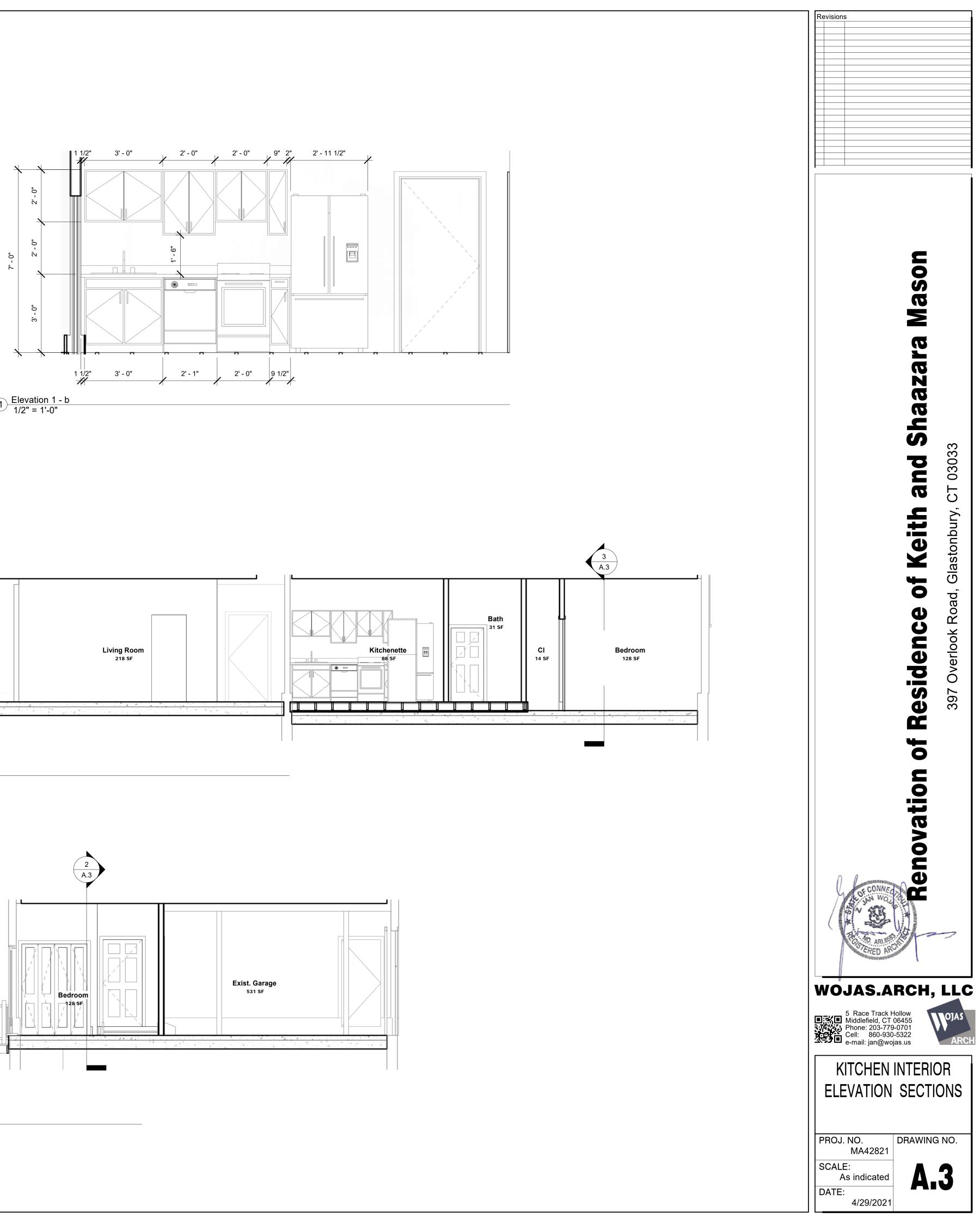
4/29/2021

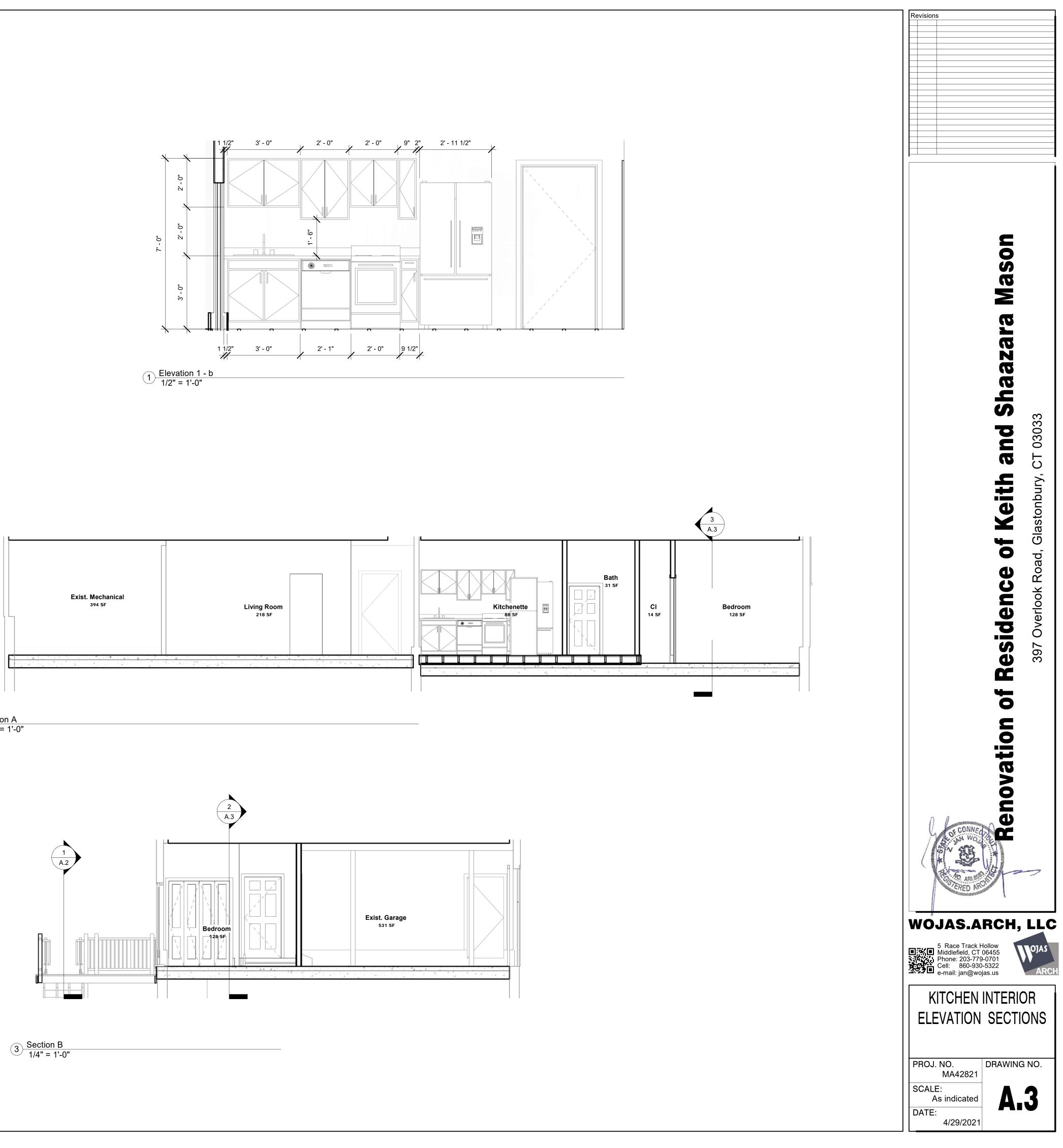
**A.2** 

SCALE:

DATE:







2 Section A 1/4" = 1'-0"

