



EL:100'-0"  
MAIN LEVEL  
T.O. SLAB

NORTH ELEVATION



EAST ELEVATION

2 GARAGE - ELEVATIONS

A2.0

SCALE 1/8" = 1'-0"



FLOOR-CEILING SYSTEMS, WOOD-FRAMED

GA FILE NO. FC 5407	GENERIC	1 HOUR FIRE	35 to 39 STC SOUND
<b>WOOD I-JOISTS, GYPSUM WALLBOARD</b>			
Base layer 5/8" type X gypsum wallboard applied at right angles to wood joists 24" o.c. with 1 1/4" Type W or S drywall screws 24" o.c. Face layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to i-joists with 1 7/8" Type W or S drywall screws 12" o.c. at joints and intermediate i-joists and 1 1/2" Type G drywall screws 12" o.c. placed 2" back on either side of end joints. Joints offset 24" from base layer joints. Wood i-joists supporting 1/2" wood structural panels applied at right angles to joists with 8d nails.			
Approx. Ceiling Weight: 5 psf Fire Test: FM FC 172, 2-25-72; ITS, 8-6-98 Sound Test: Estimated			

FLOOR-CEILING SYSTEMS, WOOD-FRAMED

GA FILE NO. FC 5406	GENERIC	1 HOUR FIRE	35 to 39 STC SOUND
<b>WOOD JOISTS, GYPSUM WALLBOARD</b>			
Base layer 5/8" type X gypsum wallboard applied at right angles to 2 x 10 wood joists 24" o.c. with 1 1/4" Type W or S drywall screws 24" o.c. Face layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to joists with 1 7/8" Type W or S drywall screws 12" o.c. at joints and intermediate joists and 1 1/2" Type G drywall screws 12" o.c. placed 2" back on either side of end joints. Joints offset 24" from base layer joints. Wood joists supporting 1/2" plywood with exterior glue applied at right angles to joists with 8d nails. Ceiling provides one hour fire resistance protection for framing, including trusses.			
Approx. Ceiling Weight: 5 psf Fire Test: FM FC 172, 2-25-72; ITS, 8-6-98 Sound Test: Estimated			

1.1 DETAIL

A2.0

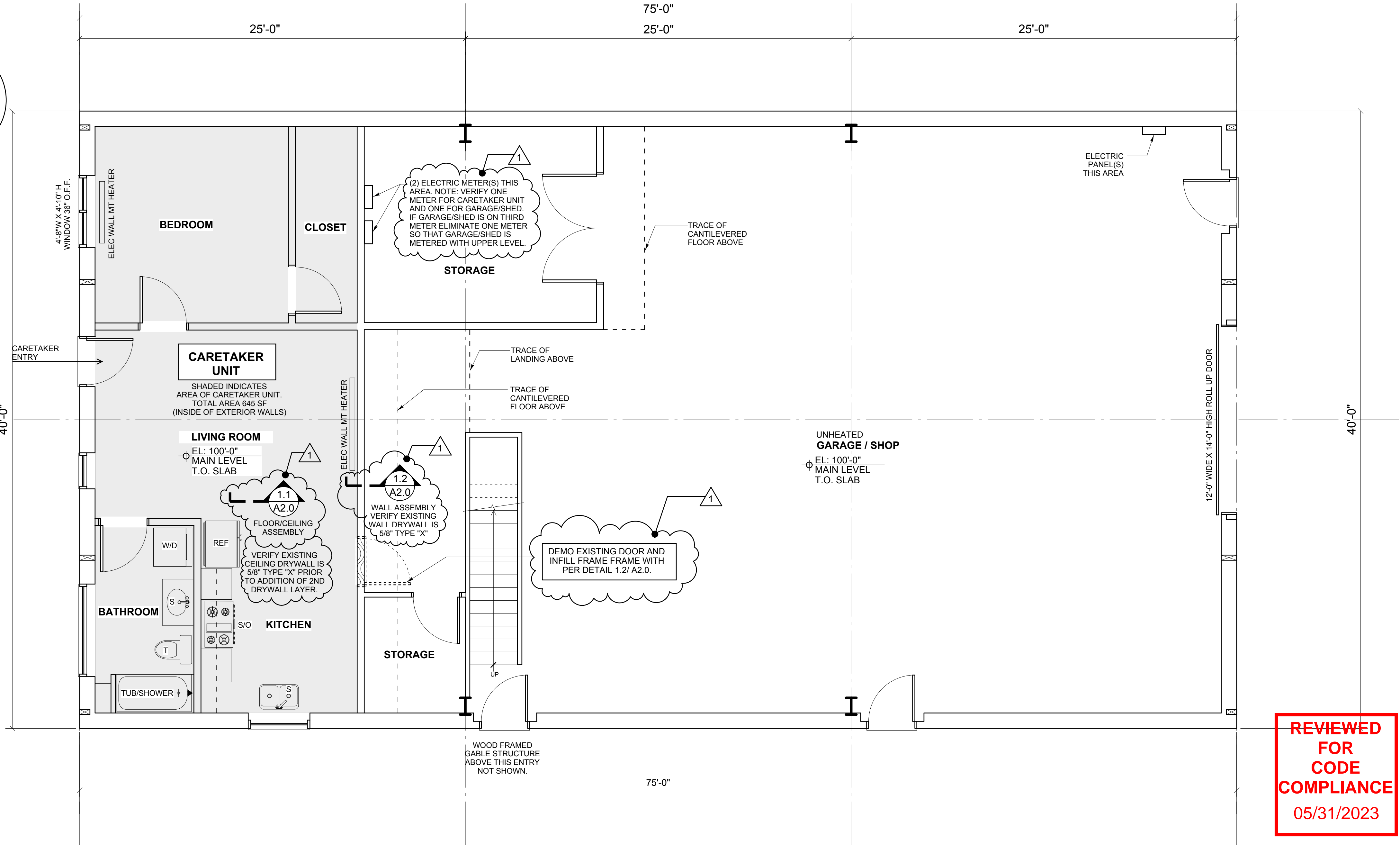
NOT TO SCALE

GA FILE NO. WP 3239	PROPRIETARY*	1 HOUR FIRE	50 to 54 STC SOUND
<b>GYPSUM WALLBOARD, WOOD STUDS</b>			
One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each side of 2 x 4 wood studs 16" o.c. with 1-7/8" long, 6d cement coated nails 7" o.c. Vertical joints centered over studs and staggered one stud cavity on opposite sides. Horizontal joints on opposite sides need not be staggered or backed. (LOAD-BEARING) Sound tested with resilient channels 16" o.c. on ONE SIDE. 3-1/2" glass fiber insulation and a double layer of 5/8" proprietary type X gypsum wallboard applied to resilient channels with screws spaced 12" o.c.			
Thickness: 4-3/4" (Fire) 5-5/8" (Sound) Approx. Weight: 7 psf Fire Test: UL R1319, 10CA37600, 8 & 9, 12-3-10, UL Design U327 Sound Test: RAL TL11-174, 5-23-11			
<b>PROPRIETARY GYPSUM BOARD</b>			
United States Gypsum Company ..... 5/8" SHEETROCK® Brand UltraLight Panels FIRECODE® X			

1.2 DETAIL

A2.0

NOT TO SCALE

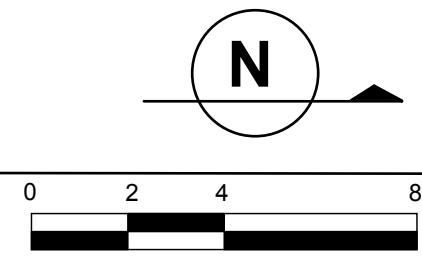


REVIEWED  
FOR  
CODE  
COMPLIANCE  
05/31/2023

1 GARAGE - LOWER LEVEL PLAN

A2.0

SCALE 1/4" = 1'-0"



THESE DRAWINGS  
DO NOT CONTAIN  
THE ELEMENTS  
FOR CONSTRUCTION  
SAFETY

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A GARAGE/SHOP & CARETAKER BUILDING FOR THE  
**CHRISTENSEN RESIDENCE**  
38625 ROLLING HILLS LANE  
PT OF NW4NE4, PT OF SW4NE4 SEC 17-6-85  
ROUTT COUNTY, COLORADO  
PIN # 937174003



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**ISSUES:**  
AUGUST 24, 2022  
RCRBD  
1 NOVEMBER 8, 2022  
REVISED

**SHEET TITLE:**  
GARAGE/SHOP  
LOWER LEVEL PLAN  
NORTH & EAST ELEVATION(S)

**JOB NO.** 22-12

**SHEET NO.**

A2.0



EL:100'-0"  
MAIN LEVEL  
T.O. SLAB



SOUTH ELEVATION

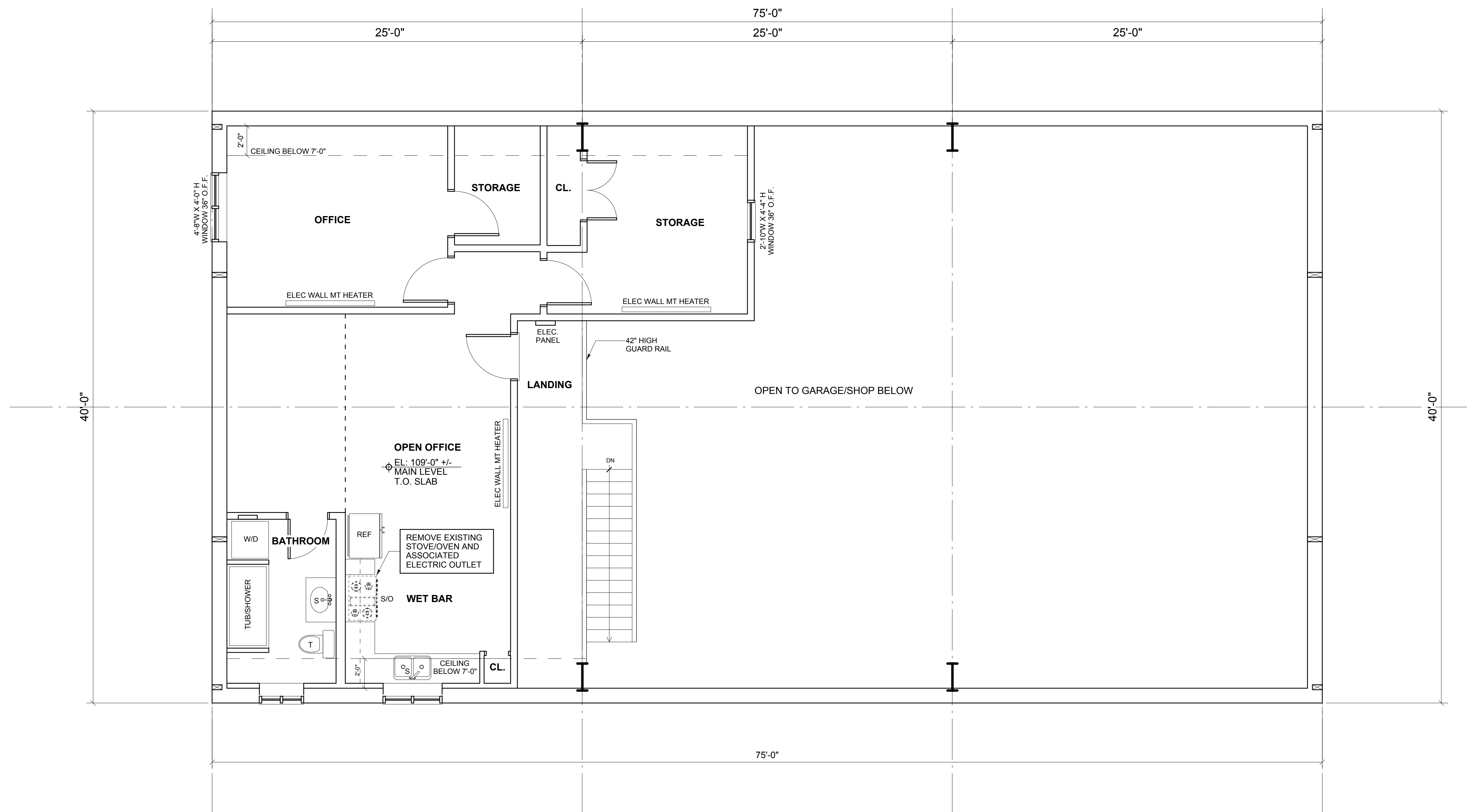


WEST ELEVATION

## 2 GARAGE - ELEVATIONS

A2.1

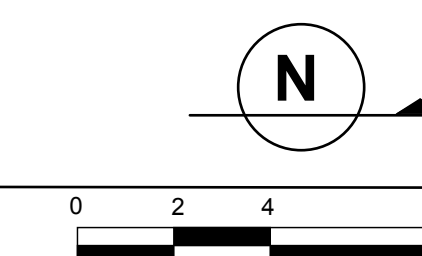
SCALE 1/8" = 1'-0"



## 1 GARAGE - UPPER LEVEL PLAN

A2.1

SCALE 1/4" = 1'-0"



### SQUARE FOOTAGES

LOWER LEVEL	
FINISHED	645 SF
UNFINISHED/GARAGE	2,355 SF
UPPER LEVEL	
FINISHED*	880 SF
UNFINISHED**	106 SF
TOTAL FINISHED*	1,525 SF
TOTAL UNFINISHED/GARAGE	2,461 SF
TOTAL FINISHED & UNFINISHED	3,986 SF

\* AREA UNDER 7'-0" CLG HEIGHT NOT COUNTED.  
\*\*STAIR SQUARE FOOTAGE DEDUCTION  
TAKEN AT UPPER LEVEL.

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