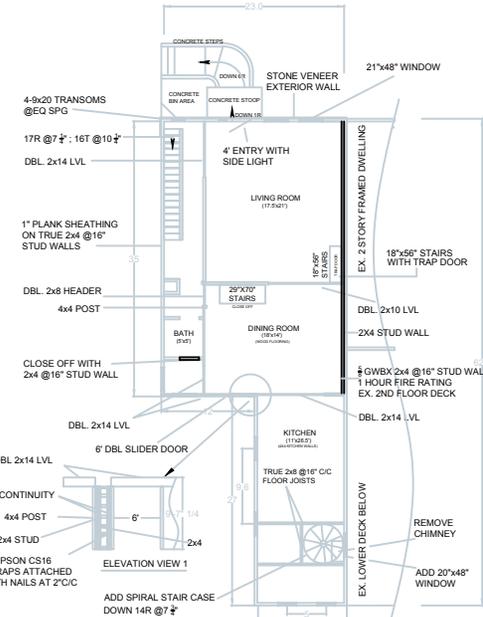


**MAIN FLOOR** 2x8 @2' C/C JOISTS  
HEIGHT: 9'6" 1' SUB FLOORING  
(WOOD FLOORING)

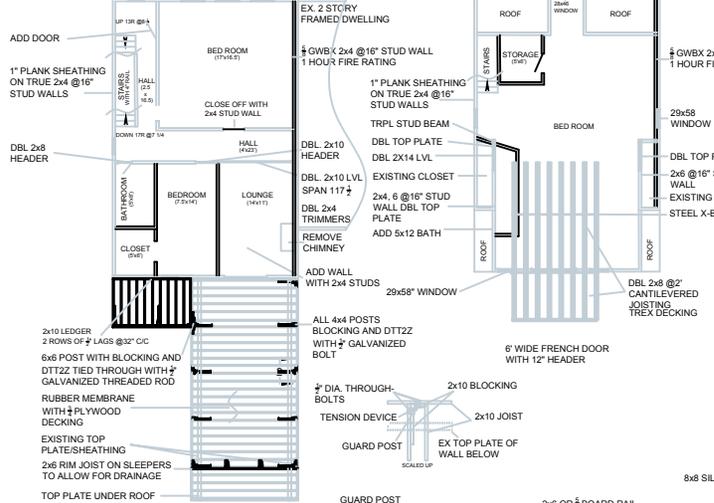
**2ND FLOOR** 2x8 @2' C/C JOISTS  
HEIGHT: 8' 1' SUB FLOORING  
(WOOD FLOORING)

**3RD FLOOR** 2x8 @2' C/C JOISTS  
HEIGHT: 8'6" 1' SUB FLOORING  
(WOOD FLOORING)

16" BLOCK WALL  
8" BLOCK WALL  
REPLACE WITH 6x6 POST



**PLAN VIEW**



**PLAN VIEW**

ALL DECK JOISTS 2x8 @12" C/C UNLESS NOTED  
SLEEPERS SLOPED ON ROOF SURFACE TO CREATE LEVEL SURFACE  
HIGH SIDE TAPERED SHIMS GLUED/SCREWED TO TOP OF JOIST #12  
#2 PLYWOOD SHEATHING  
#4 CARRIAGE BOLTS ON POST RIMJOIST CONNECTIONS AND SIMPSON DITTTZ WITH BLOCKING BEHIND POST

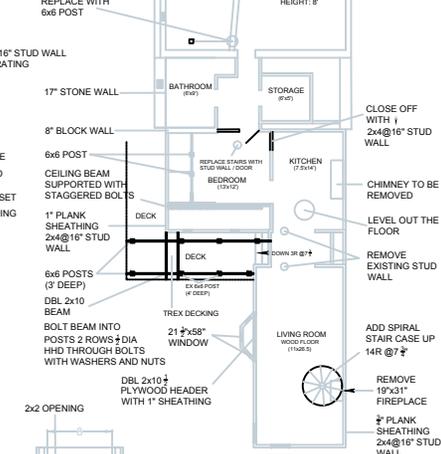
DESIGN LOADS IMPORTANCE CATEGORY = II  
GROUND SNOW LOAD = 30 PSF  
BASIC WIND SPEED = 115 MPH EXP B



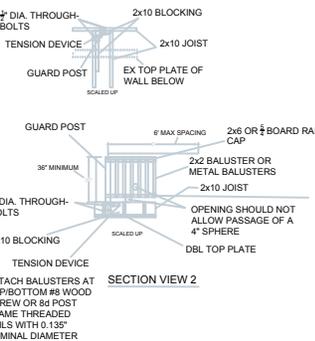
**NOTES:**

- CONTRACTOR SHALL PERFORM ALL WORK AND FURNISH ALL MATERIALS IN ACCORDANCE WITH THE 2018 IBC UCC AND LOCAL CODES.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO STARTING WORK AND CONTACT THE ENGINEER IMMEDIATELY IF THERE ARE ANY DISCREPANCIES FROM THIS PLAN.

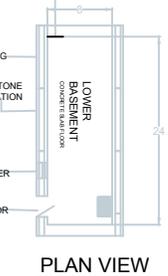
**LEGEND:**  
EXISTING  
NEW CONSTRUCTION



**PLAN VIEW OF UPPER BASEMENT**



**SECTION VIEW 2**



**PLAN VIEW**

REVISIONS		
NO.	DESCR	DATE

**GERHART ENGINEERING CO.**  
FOUNDER: [REDACTED] DR.

DRAWING OF: EX. & HOUSE PLANS, SECTIONS & DETAILS  
PROJECT: HOME REMODEL  
LOCATION: [REDACTED]  
OWNER: COLIN [REDACTED] ADDRESS: SAME  
ENG/ARCH.: TEG [REDACTED]

SCALE: 1"=8' DATE: 3/13/23 DWG. #: S01