1900 Bridge Lane Unit 1:
Alteration Work to create two new storage rooms without ceilings, dividing walls only be constructed and ceilings to be removed off the two new storage rooms.

2021 IEBC, IBC, and 2023 NEC Codes are applicable

Existing Occupancy Level 1 was S-1 and B

Proposed Occupancy Level 1 being changed to U-Occupancy Private Residential Garage

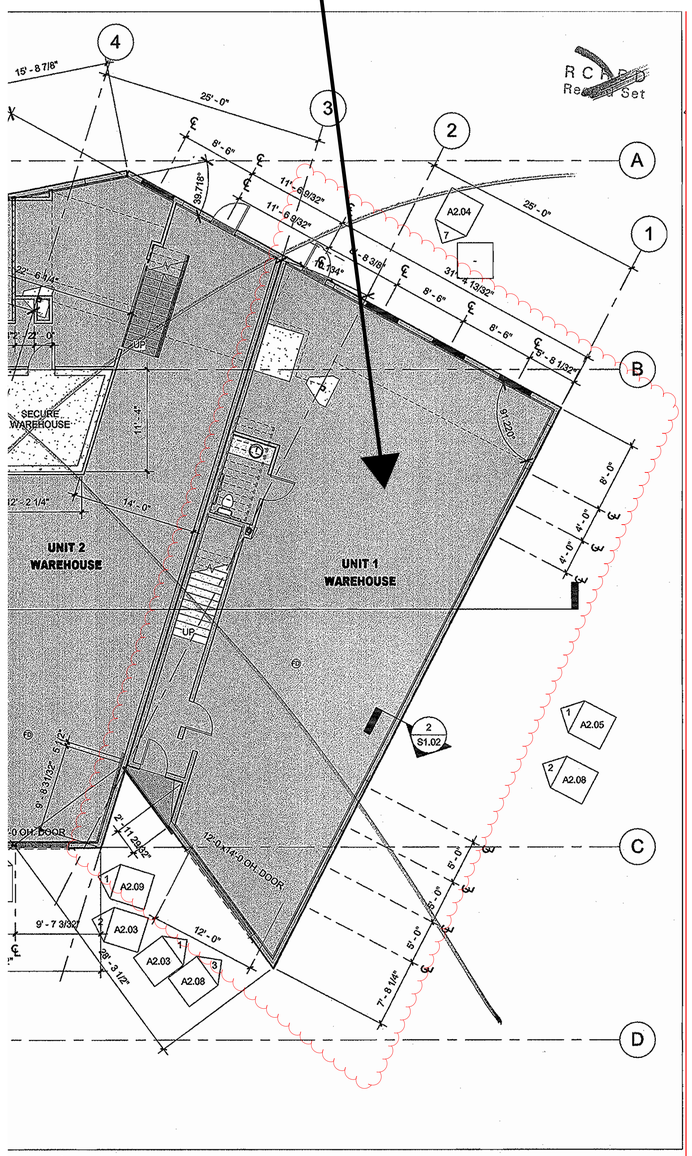
Existing Occupancy on Level 2 to remain the same R-2 Residential, no work being completed on 2nd level

Type of Construction VB

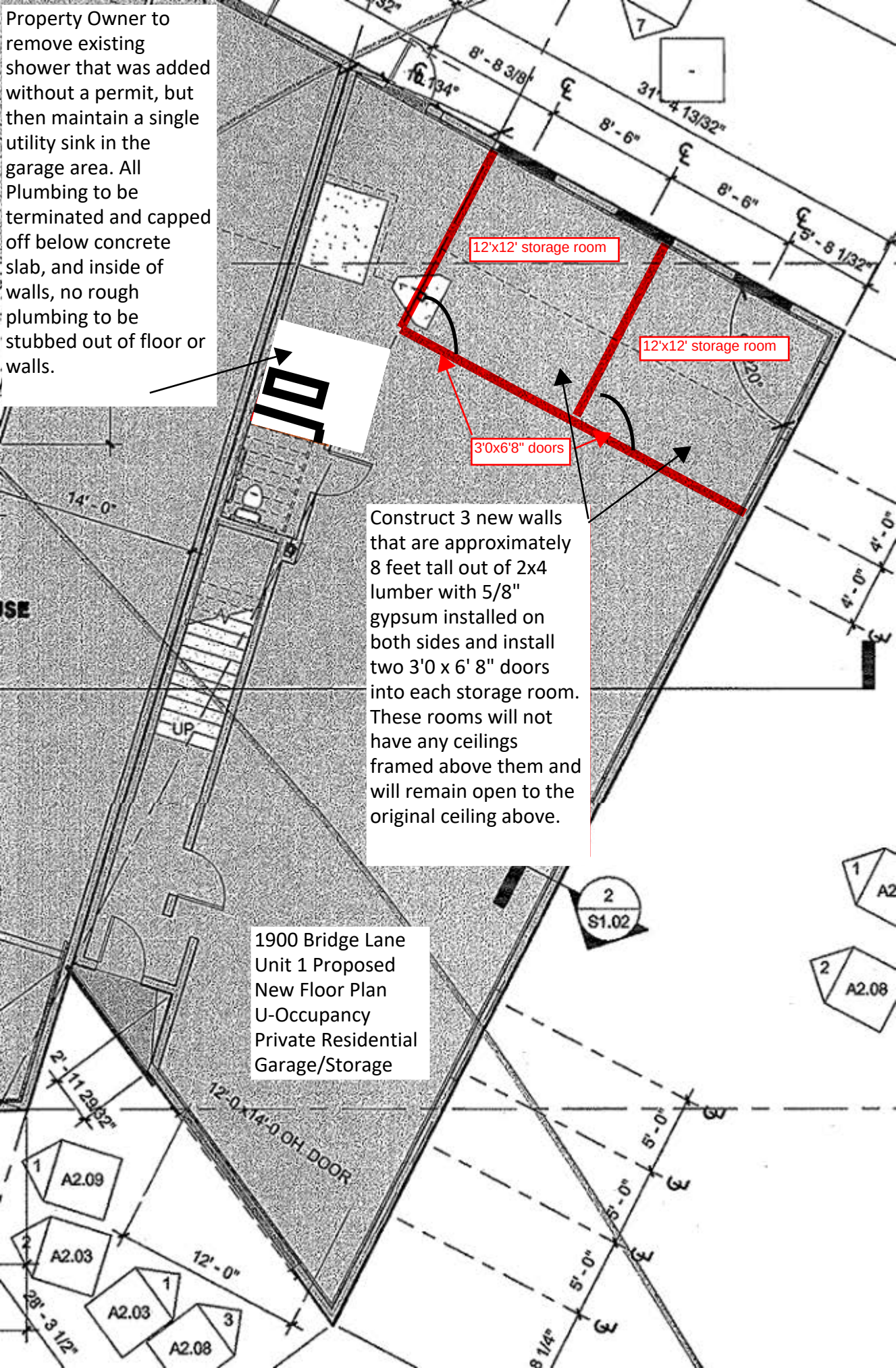
Fully Sprinkled and Alarmed Building

Existing Fire Ratings: 1-Hour Walls between adjacent unit #2 and 1-hour floor ceiling assembly between garage level 1 and upper level R-2 Residential Occupancy. Scope work will not involve any rated fire assemblies being constructed, nor altered.

1900 Bridge Lane Unit 1 Existing Floor Plans Shown below, was S-1 and B-Occupancy Use through original permit process.



1 B3 LEVEL 1 FLOOR PLAN
1/8" = 1'-0"


Property Owner to remove existing shower that was added without a permit, but then maintain a single utility sink in the garage area. All Plumbing to be terminated and capped off below concrete slab, and inside of walls, no rough plumbing to be stubbed out of floor or walls.
12'x12' storage room
12'x12' storage room
3'0x6'8" doors
Construct 3 new walls that are approximately 8 feet tall out of 2x4 lumber with 5/8" gypsum installed on both sides and install two 3'0 x 6' 8" doors into each storage room. These rooms will not have any ceilings framed above them and will remain open to the original ceiling above.
1900 Bridge Lane
Unit 1 Proposed
New Floor Plan
U-Occupancy
Private Residential
Garage/Storage
UP
14' - 0"
8' - 8 3/8"
8' - 6"
8' - 6"
5' - 8 1/32"
31' - 4 13/32"
12'-0"x14'-0" OH DOOR
12' - 0"
28' - 3 1/2"
2' - 11 29/32"
A2.09
A2.03
A2.03
A2.08
S1.02
A2.08