

32" casement window

3'

4x6

3'

original wall before addition  
load bearing

beam #1

10' A<sub>c</sub>

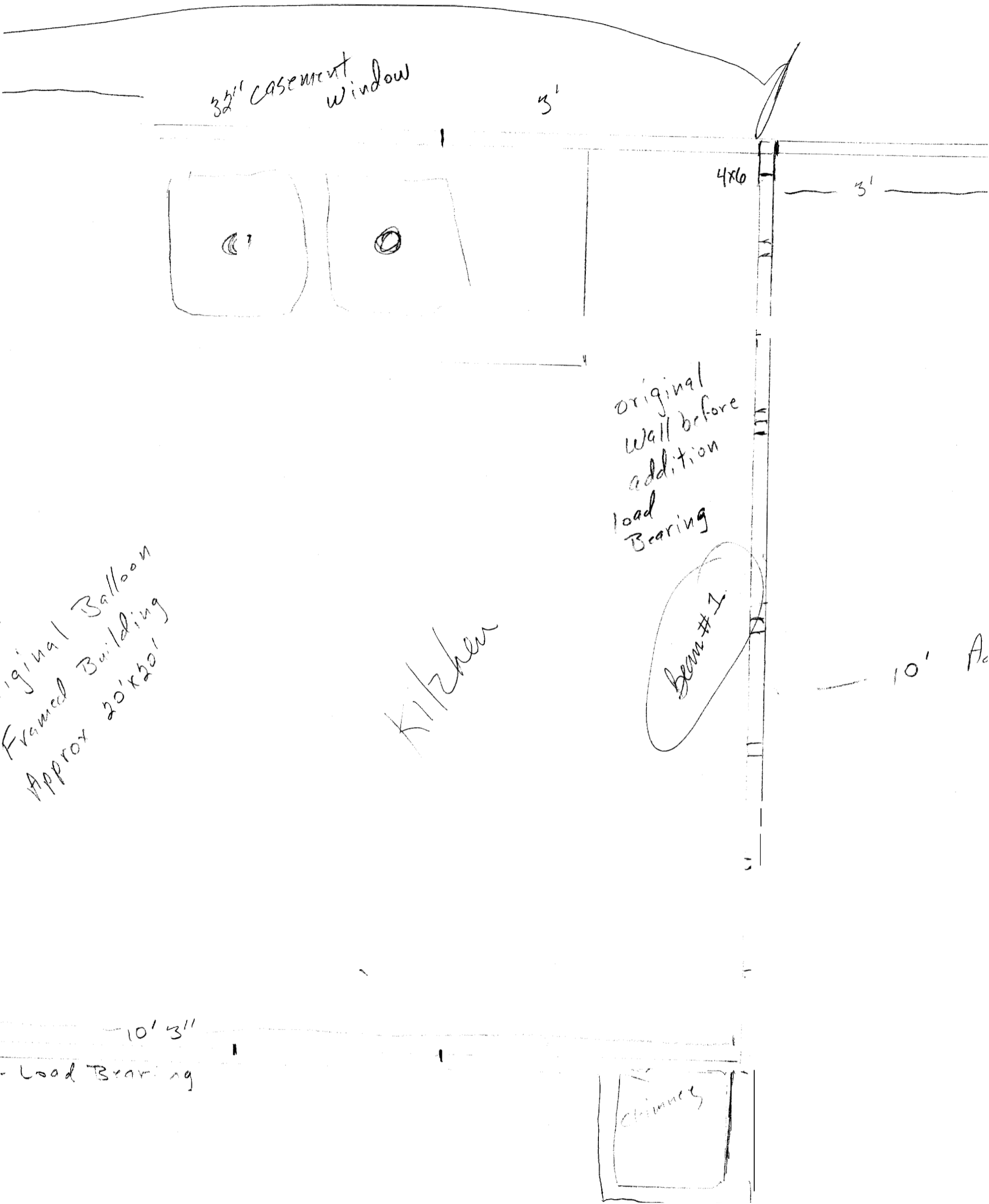
Kitchen

original Balloon  
Framed Building  
Approx 20'x20'

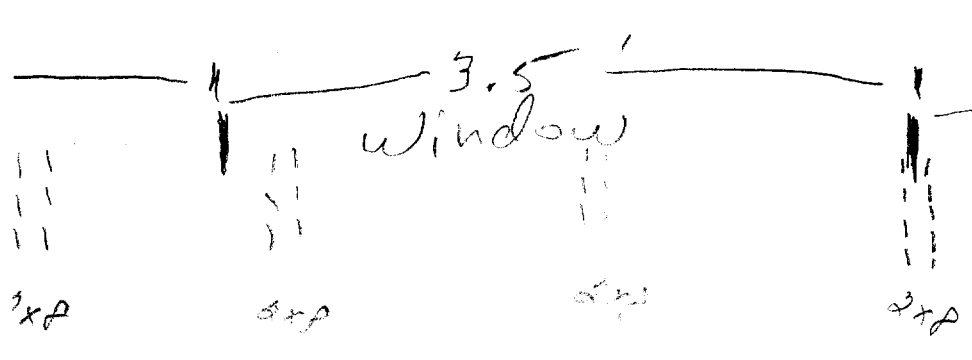
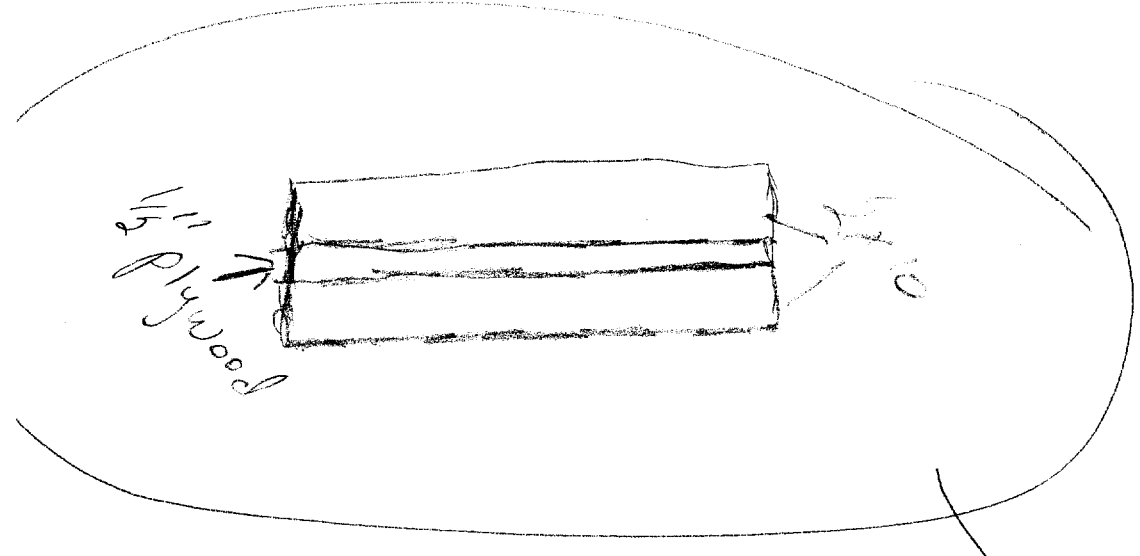
10' 3"

V-Load Bearing

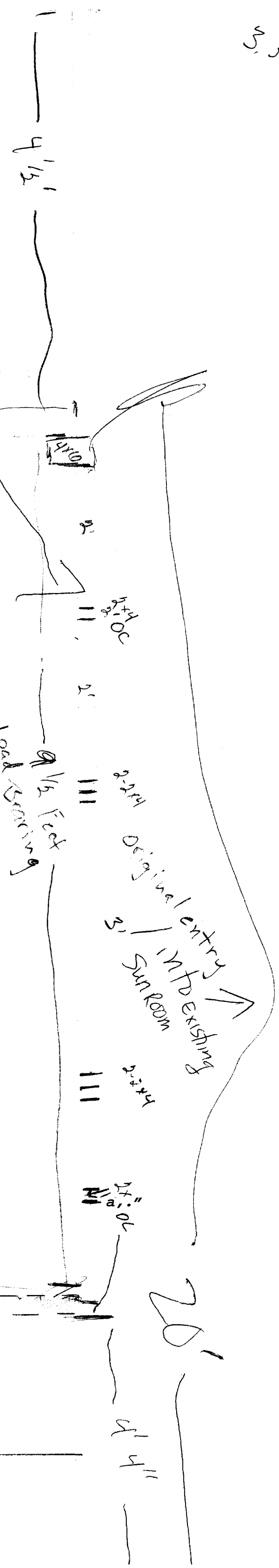
Chimney



55,



Rafters go the length of the room 20'



Replace w/ steel 14'4" w8x21 orio

Existing 4x6x10'6"

4'4"

Original 4x6 needs  
to be replaced

~~4x6~~

11  
2-2x4 1/2

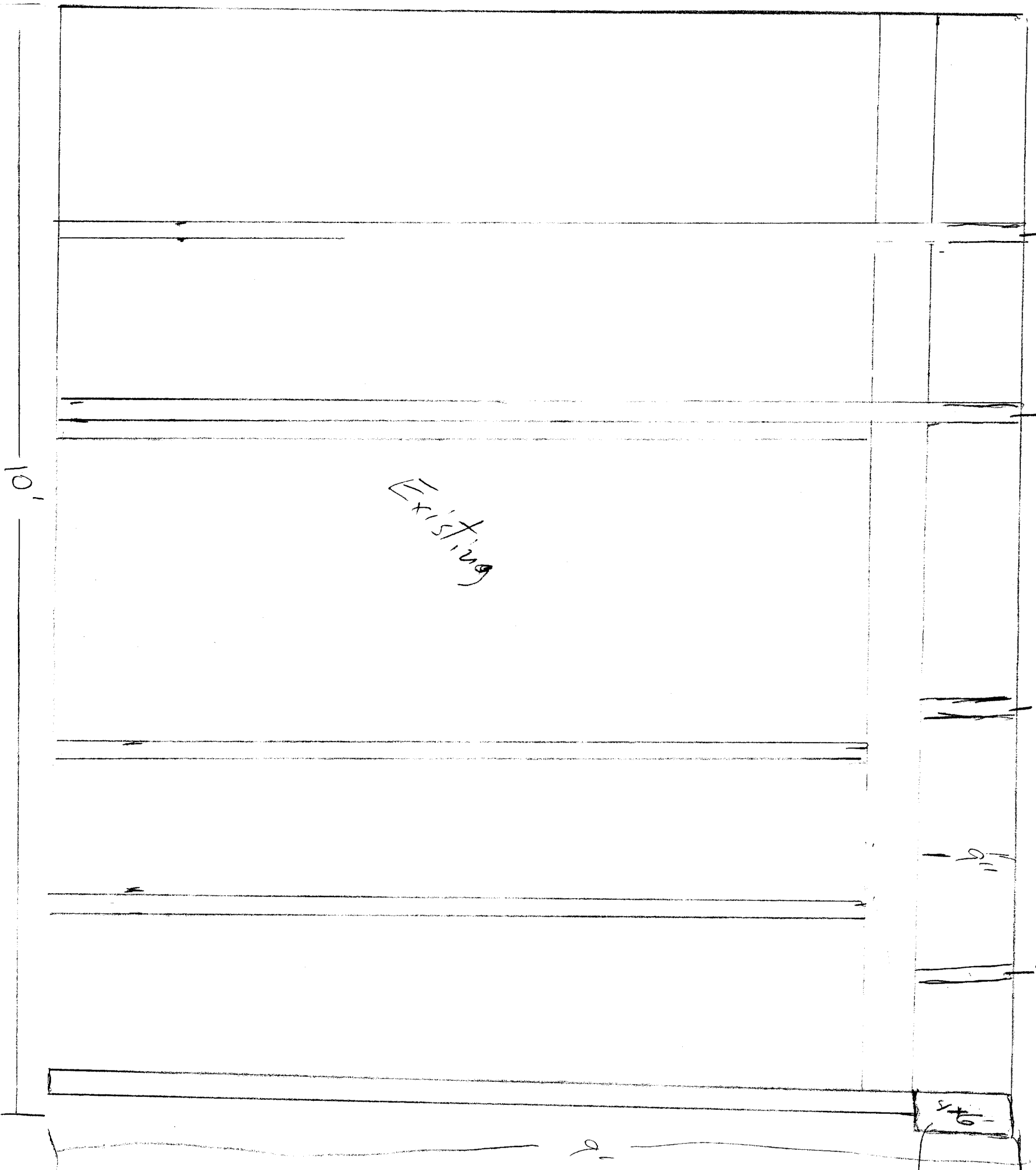
Proposed

10'-2x8<sup>PD</sup> Doubled w/ 1/2" Plywood glued & sandwiche

4x6

2x10  
15  
6x6 I-Beam





Existing

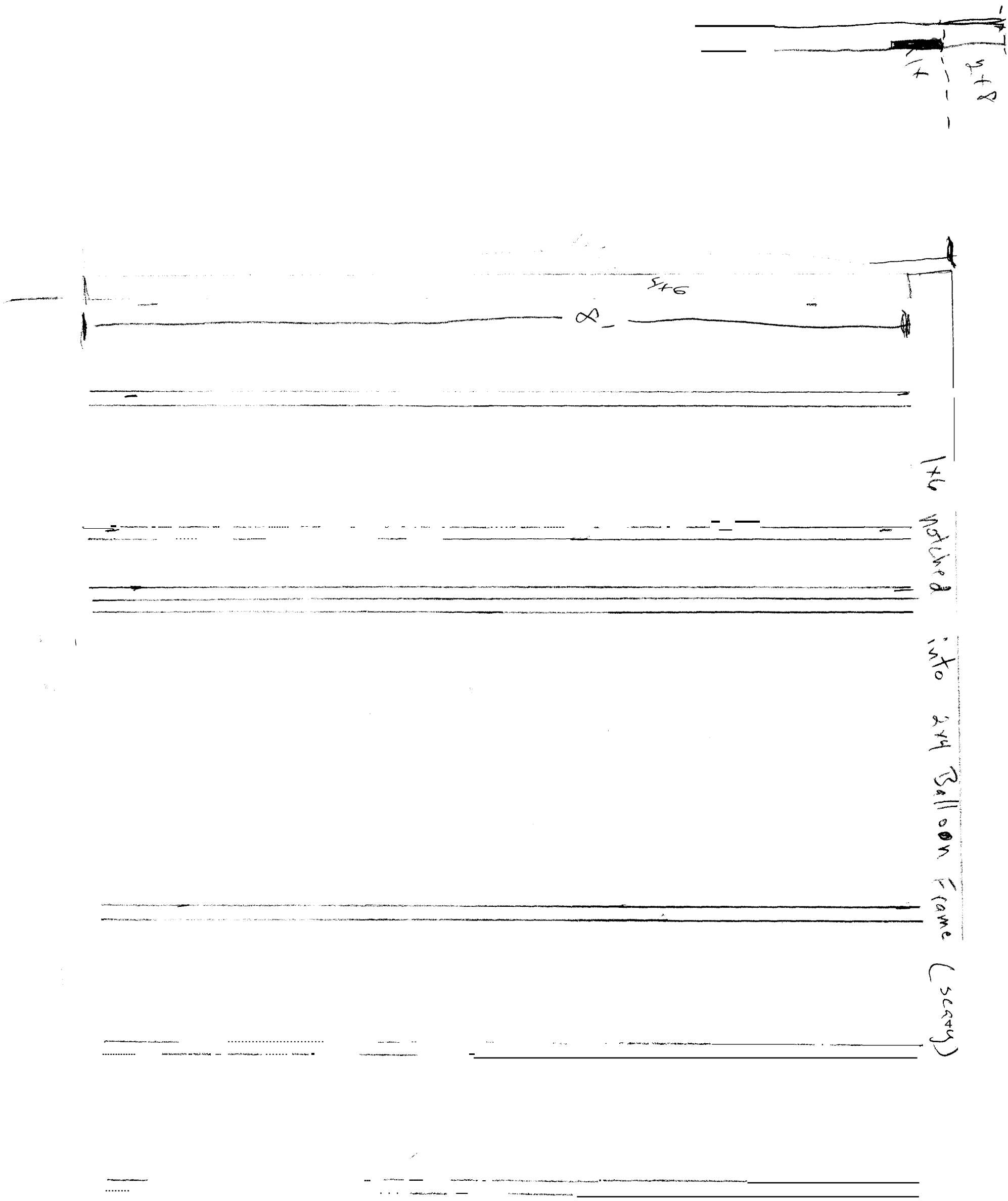
10'

4''

9'

Replace w/ steel

1/2\"/>



Chimbley

