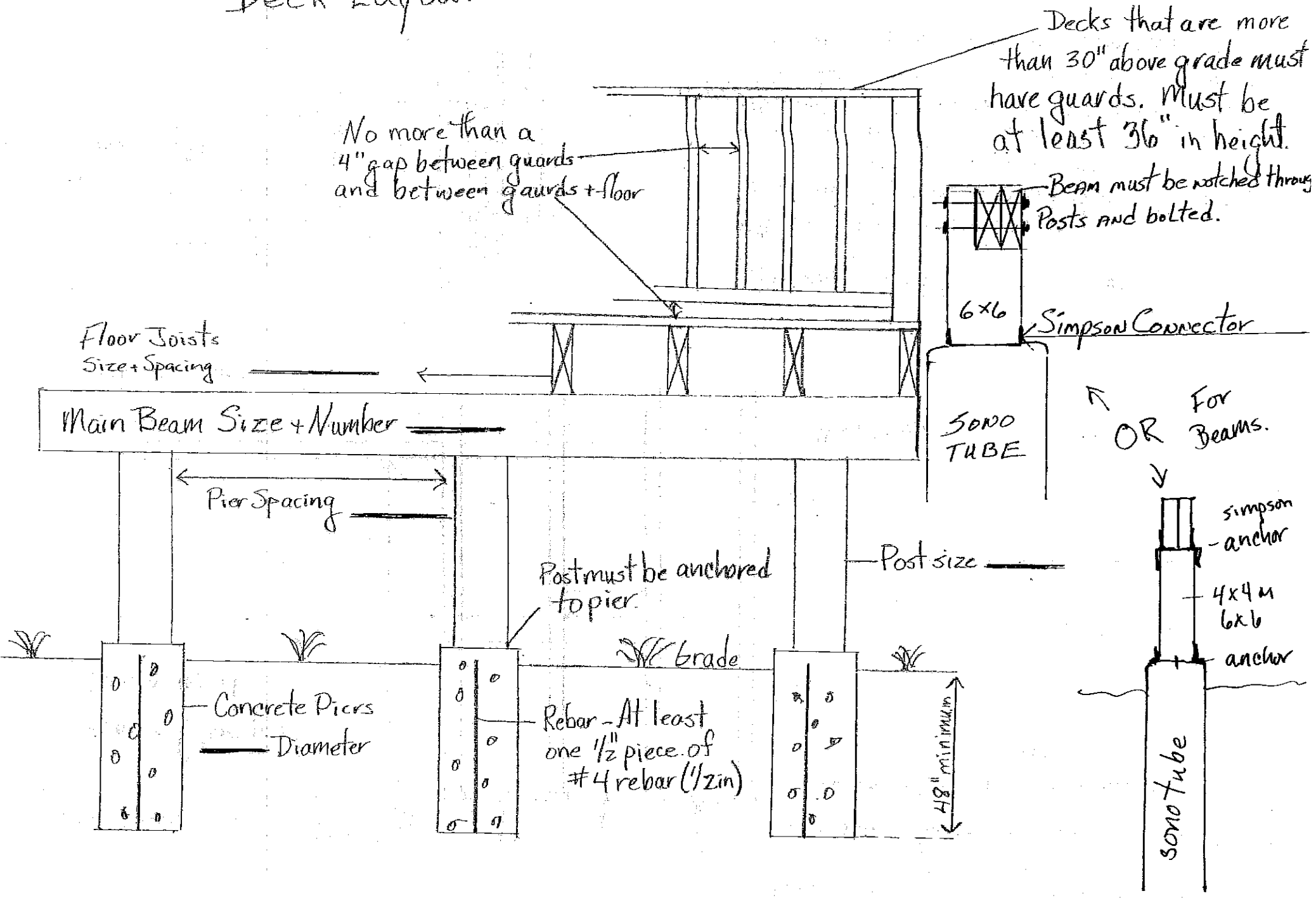
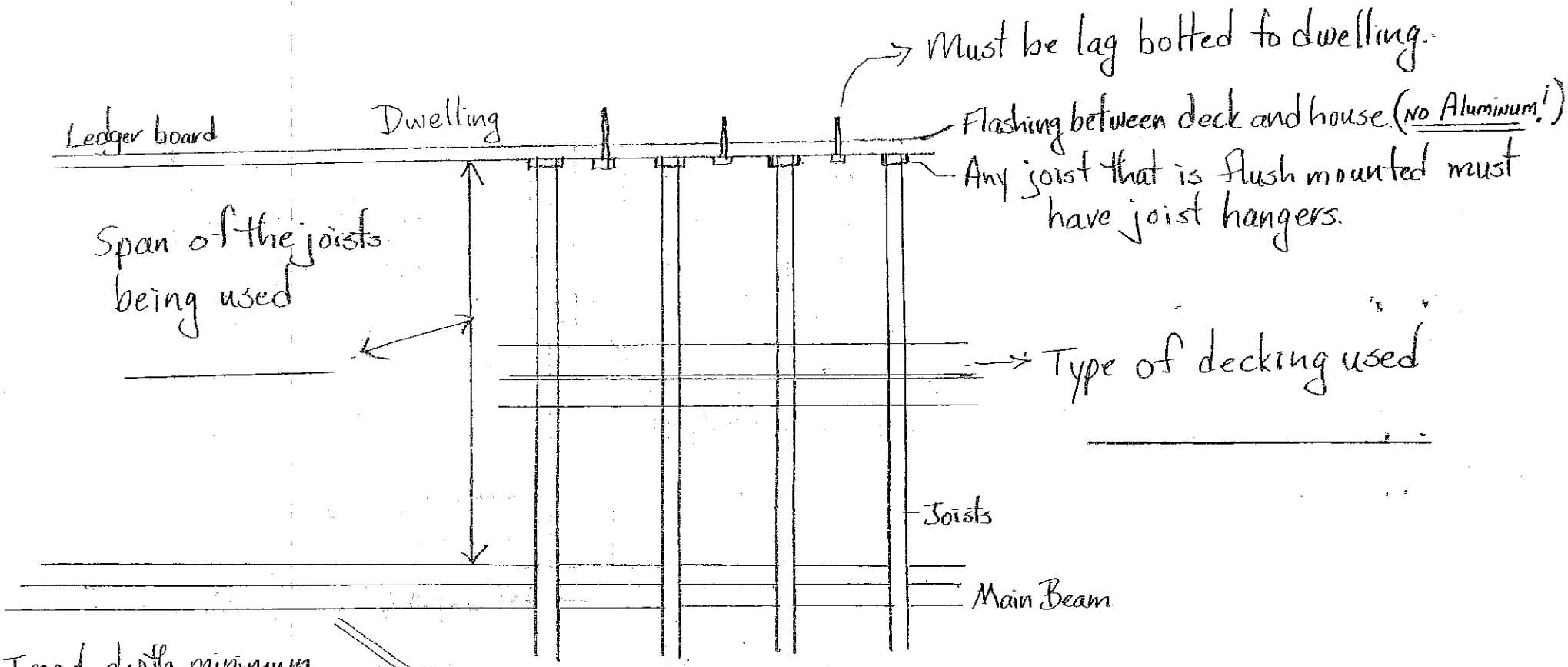
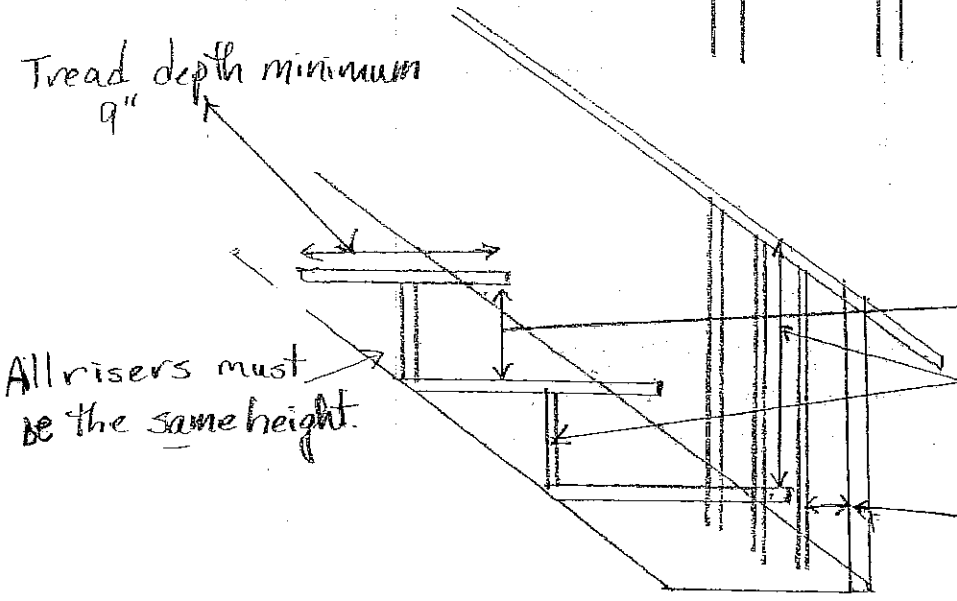
Deck Layout


Decks that are more than 30" above grade must have guards. Must be at least 36" in height.
No more than a 4" gap between guards and between gaurds + floor
Beam must be notched through Posts and bolted.
6x6
Simpson Connector
Floor Joists Size + Spacing
Main Beam Size + Number
SONO TUBE
OR For Beams.
Pier Spacing
Post size
Post must be anchored to pier.
Grade
Concrete Piers
Diameter
Rebar - At least one 1/2" piece of #4 rebar (1/2in)
48" minimum
simpson anchor
4x4 or 6x6
anchor
sono tube

Deck layout.





Stairway width 3' minimum

Maximum riser height is 8¼"

Back must not have more than a 4" space when over 30" in height.

Handrail height Minimum 34" Maximum 38"

Note: Handrail must be grasbable - No 5/4x6 or 2x6 allowed.

Must have guards if stairs over 30" and space between them can be no more than 4"