

# ***CIVIL ENGINEERING DRAWING***

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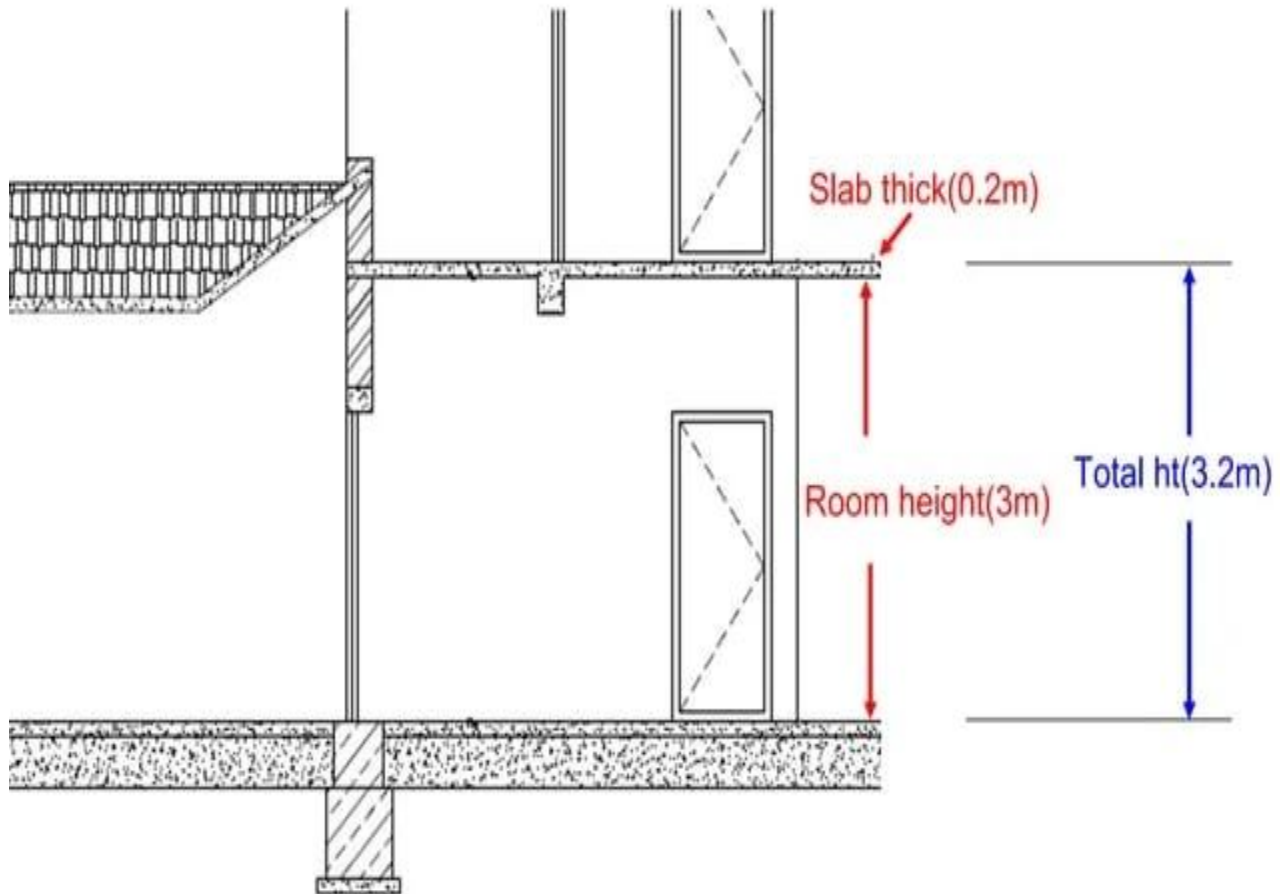
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# Stair-room design



Staircase design....

- Assume a height for rise (say .134m)
- Find number of rise required,  
no. of rise =  $3.2 / .134 = 23.88$   
~ 24
- Number of treads = (no. of rise in one flight – 1)
- Select staircase best suit to the conditions

# Dog legged stair

