1 / 12 · Building Planning

What decides whether a rated wall is built right?

raftertie.com · free ICC B2 check

2 / 12 · Building Planning

Do fire walls, fire barriers and fire partitions share one continuity rule?

raftertie.com · free ICC B2 check

3 / 12 · Building Planning

Why are some rated walls marked above the ceiling?

raftertie.com · free ICC B2 check

4 / 12 · Building Planning

Right board type, wrong number of layers. Pass or fail?

raftertie.com · free ICC B2 check

5 / 12 · Building Planning

Where do you find the parts list for a rated assembly?

raftertie.com · free ICC B2 check

6 / 12 · Building Planning

Fire separation distance is measured to which three lines?

raftertie.com · free ICC B2 check

Original flashcards, never real or recalled exam questions. Not affiliated with or endorsed by the International Code Council (ICC).

2 / 12 · Building Planning

No. Each has its own rules for how far it extends, where it may stop and how it is supported.

IBC fire-resistance-rated construction chapter

raftertie.com · free ICC B2 check

1 / 12 · Building Planning

Whether every component matches the tested design named on the plans: studs, board type and layers, fasteners, insulation and joints.

IBC fire-resistance-rated construction chapter, tested assemblies

raftertie.com · free ICC B2 check

4 / 12 · Building Planning

Fail. The layer count is part of the tested design.

IBC fire-resistance-rated construction chapter, tested assemblies

raftertie.com · free ICC B2 check

3 / 12 · Building Planning

So later trades can see the wall is rated and do not cut unprotected openings in it.

IBC fire-resistance-rated construction chapter, identification

raftertie.com · free ICC B2 check

6 / 12 · Building Planning

The lot line, the middle of a public way the building faces, or an assumed line between two buildings on the same lot, at right angles to the wall face.

IBC definitions and exterior walls chapter

raftertie.com · free ICC B2 check

5 / 12 · Building Planning

In the listing directory entry for the design number shown in the wall type legend.

Listing directory; IBC fire-resistance-rated construction chapter

raftertie.com · free ICC B2 check

Original flashcards, never real or recalled exam questions. Not affiliated with or endorsed by the International Code Council (ICC).

7 / 12 · Building Planning

What does final grade have to do at the foundation?

raftertie.com · free ICC B2 check

8 / 12 · Building Planning

Worked card (invented): table area 18,000 sq ft, frontage increase 20%. Allowable area?

raftertie.com · free ICC B2 check

9 / 12 · Building Planning

What sets a space's occupancy classification?

raftertie.com · free ICC B2 check

10 / 12 · Building Planning

What are the three ways to handle mixed occupancies?

raftertie.com · free ICC B2 check

11 / 12 · Building Planning

How is area checked for separated occupancies on a story?

raftertie.com · free ICC B2 check

12 / 12 · Building Planning

What do the A and B in construction types mean?

raftertie.com · free ICC B2 check

Original flashcards, never real or recalled exam questions. Not affiliated with or endorsed by the International Code Council (ICC).

8 / 12 · Building Planning

18,000 + 0.20 x 18,000 = 21,600 sq ft. Compare with the actual area on the plans.

IBC building heights and areas chapter (invented values)

raftertie.com · free ICC B2 check

7 / 12 · Building Planning

Slope away from it for the distance the code requires, or drain away through swales or drains where that is not possible.

IBC soils and foundations chapter, site grading

raftertie.com · free ICC B2 check

10 / 12 · Building Planning

Accessory occupancy, nonseparated occupancies (most restrictive rules throughout) and separated occupancies (rated separations).

IBC building heights and areas chapter, mixed occupancies

raftertie.com · free ICC B2 check

9 / 12 · Building Planning

Its use, not the name of the business in it.

IBC use and occupancy classification chapter

raftertie.com · free ICC B2 check

12 / 12 · Building Planning

Levels of protection within a type, A being protected and B unprotected. They are not separate types.

IBC types of construction chapter

raftertie.com · free ICC B2 check

11 / 12 · Building Planning

Add each occupancy's actual area divided by its allowable area. The sum must not exceed 1.

IBC building heights and areas chapter, separated occupancies

raftertie.com · free ICC B2 check

Original flashcards, never real or recalled exam questions. Not affiliated with or endorsed by the International Code Council (ICC).