

CONSTRUCTION THEORY

Module No: TARC 503A
Date: 24 FEB 2006 - Week 3



SUB WALLS, BRICK PIERS

REVISION

1. Name four types of footings?.....
2. How big is a standard brick?.....
3. Two types of reinforcement are?
4. Two types of brick piers are?.....
-
5. How do ant caps work?
6. Foundation – site classifications are
-
-

BRICK PIERS

7. When calculating bricks how many are there per m²
8. The minimum height between the underside of timber and the ground is.....
9. 3 reasons Why?
-
-
-
10. Is there an exception? Sketch.

11. DPC stand for what?.....
12. Name the two most common materials used for DPC.....

13. How far above the ground should it be?.....
14. Describe how ventilation is provided to the subfloor area of a framed floor brick veneer building?

15. Why ventilate?.....

16. What is the name of the two main support members of a framed floor?.....

17. Describe two methods of timber flooring construction.....

18. If the subfloor wall is continuous what else will we need to provide?.

19. Brick veneer requires what to hold the brick?.....
20. What might get between the frame and a brick veneer wall?.....
21. How do we stop it?.....

sketch

22. What two ways are there to prevent termites entering for slab on ground construction?.....
.....
.....

23. Notice and list all the differences between a brick veneer and cavity brick wall

24. Describe a weep hole.....
.....

25. What goes with a weep hole?.....
.....

26. What else should we not forget for a *lightweight* framed building?.....