

## Section III – Blueprint Calculations

Use the blueprint on the last page to answer the following questions.

1. What is the area, in square feet, of the bathroom?
2. How much will it cost to tile the bathroom?
3. What is the perimeter of the bedroom?
4. How much will it cost to run T1 cable around the bedroom?
5. How much will it cost to replace the windows?
6. What is the area, in square feet, of the pantry?
7. How much will it cost to tile the pantry?
8. How much will it cost to run baseboard around the outer walls of the house?
9. The bedroom has what percent of the total area of the building?
10. How much will it cost to tile the bedroom?
11. If the building is one of 30 that make up a community, how much will it cost to replace all of the windows in the community?
12. How much will it cost to carpet the atrium?