

## **Review 18: Site Development Plans**

### **Multiple Choice**

*Fill in the bubbles for the correct answer. For True/False, bubble "A" for True, "B" for False.*

1. Which building code limit allows more light to reach neighboring properties on the north side?
  - a. Daylight plane
  - b. Sunlight plane
  - c. Shade plane
  - d. Setbacks
2. Which is not a major zone into which most cities are divided?
  - a. Residential area
  - b. Medical area
  - c. Industrial area
  - d. Commercial area
3. What is the term used for the percentage of land in a community where you cannot build?
  - a. Open space
  - b. Unbuildable space
  - c. Green space
  - d. Grass space
4. What is the term used for the space a building takes up on its lot?
  - a. Foundation
  - b. Envelope
  - c. Footprint
  - d. Silhouette
5. What is the term for the ratio of all residents within a specific geographic area?
  - a. Population density
  - b. Population ratio
  - c. Average ratio
  - d. Average density
6. What document must be obtained from a local building department before building can begin?
  - a. Building permit
  - b. Construction permit
  - c. Demolition permit
  - d. None of the above
7. A topographic map shows the exact size, shape, and levels of a site. (T/F)

8. Which type of lines connects points on a site that are at the same elevation?
  - a. Contour lines
  - b. Connection lines
  - c. Survey lines
  - d. Level lines
  
9. A plat is the term for a survey of multiple connected properties. (T/F)
  
10. Which kind of plan shows the size, shape and location of all buildings?
  - a. Property plan
  - b. Survey
  - c. Plot plan
  - d. None of the above

*For questions 12-30, match the problem numbers from the illustration on the next page with an answer from the word bank below.*

***Answers may be used more than once. Be sure to fill in BOTH bubbles if the answer is two letters.***

- |   |  |
|---|--|
| A – Stream                                  | BC – <u>Elevation</u> of manhole cover |
| B – Property corner elevation <u>symbol</u> | BD – Center of street                  |
| C – Contour line                            | BE – Title                             |
| D – Stream bank <u>elevation</u>            | CA – Manhole cover                     |
| E – Compass direction of property line      | CB – Tree location                     |
| AB – Gas line (4")                          | CD – Property corner <u>elevation</u>  |
| AC – Lot owner                              | CE – Property dimension                |
| AD – Compass                                | DA – Stream Bank                       |
| AE – Property line                          |  |
| BA – <u>Elevation</u> of tree               |  |

SURVEY OF LOT #357

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EL 124.5'

DUE EAST

92.8'

EL 118.7'

124

EL 123.0'

122

120

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