

# Vocabulary

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|-----------------------------|----------------------|
| 1. Footing                  | 17. Stretchers       |
| 2. Live load                | 18. Lintels          |
| 3. Dead load                | 19. Pilaster         |
| 4. Stem wall                | 20. Jamb blocks      |
| 5. Rebar                    | 21. Drain tile       |
| 6. Settlement               | 22. parging          |
| 7. Monolithic               | 23. Polyethylene     |
| 8. Structural reinforcement | 24. Forms            |
| 9. Piers                    | 25. Bearing capacity |
| 10. Columns/posts           | 26. Unexcavated      |
| 11. Girders                 |                      |
| 12. Frost line              |                      |
| 13. Foundation wall         |                      |
| 14. CMU                     |                      |
| 15. Aggregates              |                      |
| 16. Modular brick           |                      |

# ARC 2

**Standard 3.00** *Apply procedures to create a Foundation Plan and Levels of a Building*

**Objective 1**

## **FOUNDATION PLANS**

**3.01** *Apply terminology related to common foundation plans.*

### **ASSIGNMENT:**

- 1) **Create electronic FLASHCARDS (PowerPoint / Google Slides) that include the TERM, DEFINITION, and IMAGE for each vocabulary word listed on the left.**
- 2) **You should have a SLIDE that shows the course objective (Obj. 3.01.....etc.)**
- 3) **We will continue to ADD more information to this presentation as time goes on.**
- 4) **Use the ARC 2\_VOCABULARY BOOKLET to get definitions (DO NOT use definitions found on internet as the test questions will be coming from this booklet).**

**Activity**