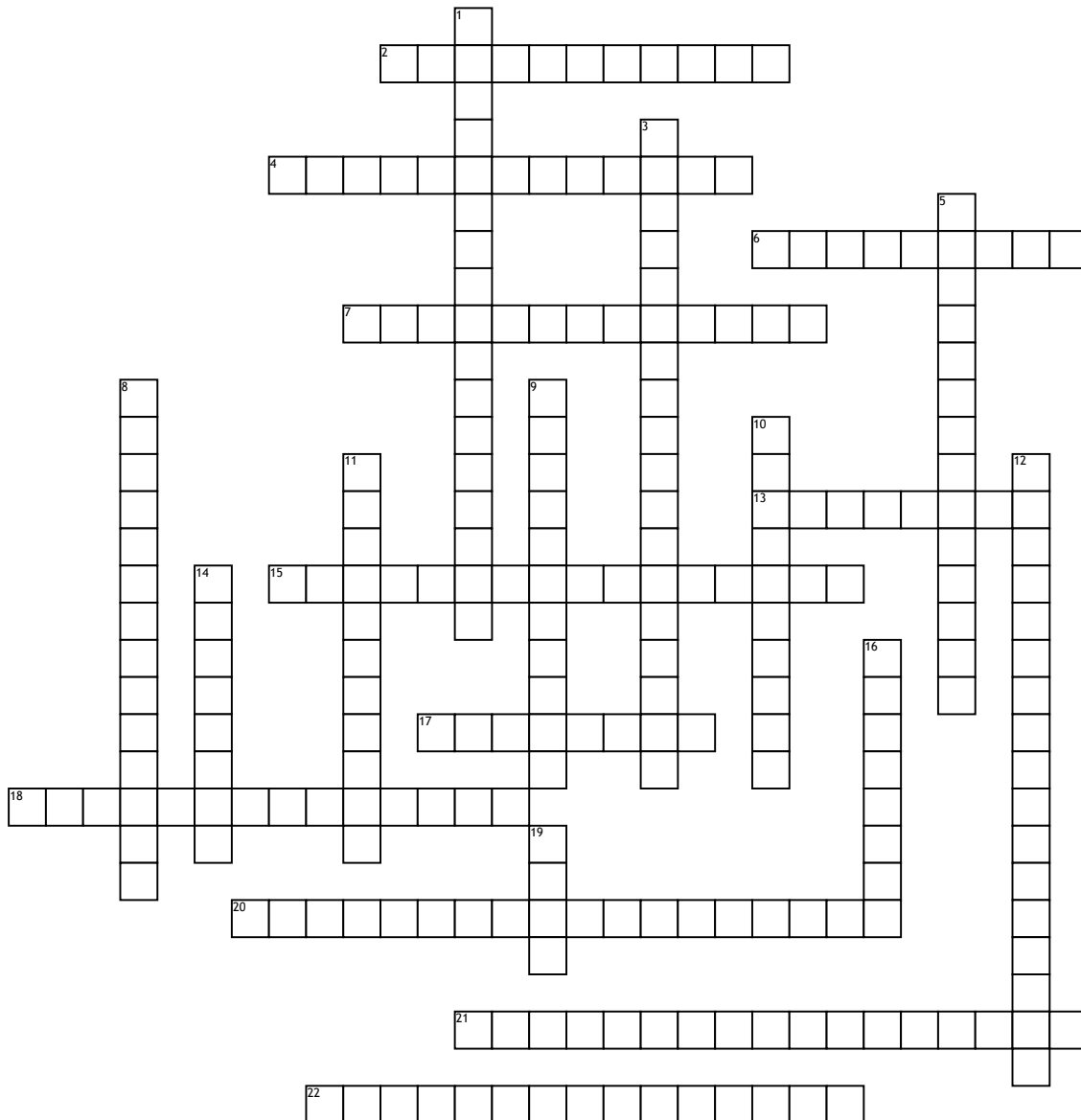


Construction Documents



Across

2. Drawing prepared by a subcontractor to provide the details needed to make some components for a project.
 4. Lines that indicate the boundaries of a building site.
 6. A scaled drawing of the room layout of an individual floor of a building.
 7. Drawing that shows the placement of trees, shrubs, fences, driveways, sidewalks, parking lots, and other landscape features.
 13. A calculation of the cost to build a project.
 15. Drawing that shows the outside of the finished structure.
 17. A part of the property set aside for utility installation and maintenance.

18. Drawing that shows the size and shape of footings, foundation walls, piers, and columns.

20. Drawings that illustrate the support system for a structure.

21. Drawing that shows the type and location of all electrical devices included in a project.

22. Illustrations that describe the shape, size, and location of all parts of the project.

Down

1. Working drawings, specifications, and the contract for the job.

3. Drawing used to graphically communicate size, shape, and location information needed to build utilities, roads, pipelines, and other large construction projects.

5. Written description of the materials, methods of construction, and quality of work that is required for a project.

8. Illustration done on a larger scale that shows how component parts fit together.

9. Drawing that shows the cross-section of an object.

10. Engineering technicians who prepare specifications.

11. Drawing of a site before construction begins.

12. Drawing that describes mechanical devices.

14. An aerial drawing of a building site that shows the size and shape of the land and the location of structures on the site.

16. The base on which the foundation walls piers, and columns are built.

19. Drawing that shows a top view.