Trade Terms Quiz

Fill in the blank with the correct term that you learned from your study of this module.

1. A(n) ________ is a side view that shows height.
2. A(n) ________ usually has an arrowhead at both ends, with the measurement written near the middle of the line.
3. A(n) ________ is a qualified, licensed person who creates and designs drawings for a construction project.
4. ________, which show the design of the project, include many parts, such as the floor plan, roof plan, elevation drawings, and section drawings.
5. ________ support the architectural design of a building to show how the building is supported. A foundation plan would be part of this category.
6. Also called site plans or survey plans, ________ show the location of the building from an aerial view, as well as the natural contours of the earth.
7. Almost all construction drawings today are made by ________.
8. ________ are solid or dashed lines showing the elevation of the earth on a civil drawing.
9. ________ are enlarged views of some special features of a building, such as floors and walls.
10. A(n) ________ is a person who applies scientific principles in design and construction.
11. ________, or engineered drawings for electrical supply and distribution, include locations of the electric meter, switchgear, and convenience outlets.
12. A large, horizontal support made of concrete, steel, stone, or wood that may be shown in structural plans is a ________.
13. Schematic drawings called ________ show all the equipment, pipelines, valves, instruments, and controls needed to operate a piping system.
14. An element of architectural drawings, ________ refers to the height above sea level or other defined surface.
15. Architectural, civil and structural engineering, mechanical, and plumbing ________ may be used on a drawing to tell what material is required for that part of the project.
16. Also called a plan view, a(n) ________ is an aerial view of the layout of each room.
17. A(n) ________ is a one-line drawing showing the flow path for electrical circuitry or the relationship of all parts of a system.
18. Part of the structural plans, the ________ shows the lowest level of the building.
19. Plans for gas, oil, or steam heat piping may be included in the ________ plan.
20. When a plan is marked ________, it means that the drawing gives approximate positions and sizes only.
21. A(n) ________ is a dashed line on a plan showing an object obstructed from view by another object.
22. A(n) ________ is a type of three-dimensional drawing that is included in a plumbing plan.
23. The meter and millimeter are two common length measurements used with the ________ on architectural drawings.
24. In drafting, an arrowhead is placed on a(n) ________ to identify a component.
25. ________ are written statements provided by the architectural and engineering firm to define the quality of work to be done and to describe the materials to be used.
26. The ________ defines the symbols used in architectural plans.
27. ________ are engineered plans for motors, pumps, piping systems, and piping equipment.

NAME: __________________________

INTRO: Construction Drawings

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