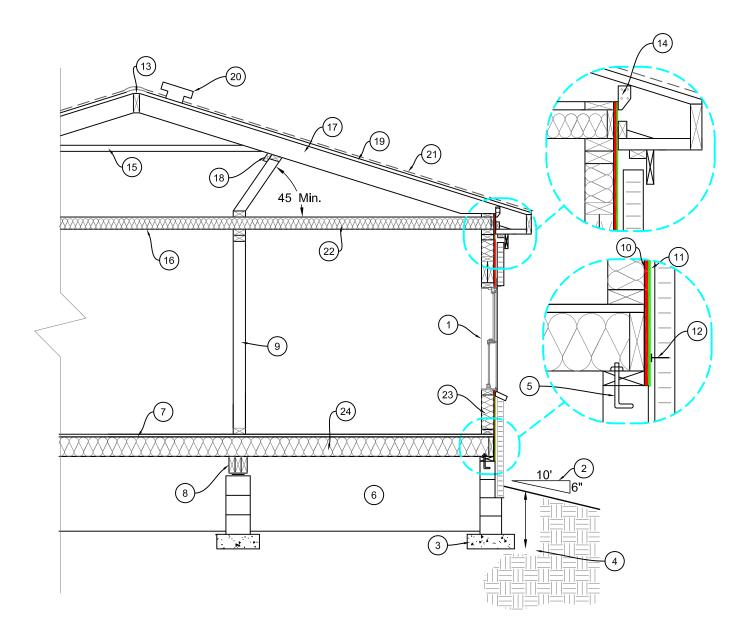
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Typical Cross-Section of a One Story Structure with a Crawl Space*



^{*} The above typical cross-section does not include all code requirements and is only intended to aid in construction planning. Please refer to the Uniform Kentucky Building/Residentail Code and your local code official for additional requirements.

Page 2 One Story Structure with a Crawl Space

Each numbered line below corresponds with the same number on Page 1 Typical Cross-Section. Carefully read each line and fill in the blanks accurately. Please refer to the Uniform Kentucky Residential Code and your local code official for additional requirements.

Code Section:

R310.11.	1. Every sleeping room shall have at least one operable emergency rescue opening with a
D 401 2	minimum net clear opening of 5.7 square feet.
R401.3	2. Final grade shall fall a minimum of 6 inches within the first 10 feet from the building.
R403.1.1	3. Minimum width of concrete footings shall be inches.
R403.1.4	4. All exterior footings shall be placed a minimum of 24 inches below final grade.
R403.1.6	5. Wood sill plates shall be anchored to the foundation with anchor bolts at least ½ inch
	in diameter, embedded a minimum of 7 inches into the foundation, not more than 12
D 400 1	inches from sill plate ends, and spaced a maximum of 6 feet on center.
R408.1	6. Crawl Space Ventilation shall not be less than 1 sq. ft. for each 150 sq. ft. of crawl
D 502 2	space area.
R502.3	7. First story floor joist arexspacedinches on center with a maximum span of feetinches.
D502.5	maximum span or reet inches.
R502.5	8. Interior girders are x spaced inches on center with a maximum span of feet inches.
R602.3.1	O Lead bearing stud walls are supposed inches.
K002.3.1	9. Load bearing stud walls arex spaced inches on center with a maximum height of feet inches.
R602.10.3	10. Exterior walls wood structural panel sheathing will be
R703.2	11. Exterior walls water resistive barrier will be
R703.7.4.1	11. Exterior walls water resistive barrier will be12. Masonry veneer shall be anchored with corrosion resistant metal ties spaced not more
К/03./.ч.1	than 24 inches on center horizontally and vertically.
R802.3	13. All ridge, hip, and valley boards shall be a minimum of 2 inches in nominal thickness
1002.5	and not less in depth than the cut end of the rafter.
R802.3.1	14. Each rafter shall be fastened with an approved connector providing a continuous load
1002.5.1	path with a minimum resistance to uplift of 175 pounds.
R802.3.1	15. Collar ties shall be located in the upper third of the attic spaced not more than 4 feet on
11002.0.1	center.
R802.4	16. Ceiling joist arex spaced inches on center with a maximum
	snan of feet inches
R802.5	17. Rafters arex spacedinches on center with a maximum span of feet inches.
	of feet inches.
R802.5.1	18. Purlins may be used to reduce the span of rafters.
R803.2.2	
R806.2	19. Roof wood structural panel sheathing will be20. Roof ventilation shall not be less than 1 sq. ft. for each 150 sq. ft. of attic space.
R905.1	
N1101.1	21. Roof covering material will be 22. Ceiling insulation value will be an R
N1101.1	23. Exterior wall insulation value will be an R
N1101.1	24. Floor insulation value will be an R-