

Project glossary

architecture

The art and study of designing buildings.

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capital

The top part of a column that supports the weight of the entablature.

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caryatids

Sculpted female figures used to support temple roofs instead of columns.

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column

An upright pillar supporting an arch or entablature or standing alone.

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computer-aided design

The use of specialised computer software to design objects.

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Corinthian column

The most decorative type of column with a top decorated with scrolls and leaves of the acanthus plant.

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cornice

The top part of the entablature below the roof.

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Doric column

A plain and simple column with no decoration and a simple top.

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entablature

The wide horizontal block between the columns and the roof.

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fluting

The grooves down the sides of ancient Greek columns.

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frieze

The middle part of the entablature, often decorated with scenes or patterns.

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Ionic column

A thinner column than the Doric column, with scrolls decorating the top.

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limestone

A hard, sedimentary rock used as a building material.

lintel

The lower part of the entablature that supports the weight of the roof.

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marble

A hard, metamorphic form of limestone used in architecture.

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pediment

The triangular shape forming the end of the roof slope, often decorated with sculptures.

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post and lintel

A system where strong vertical columns or posts hold up horizontal lintels that support a roof.

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stability

Being firmly fixed and not likely to move or change.

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stiffness

The quality of being firm, hard or unable to bend.

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support

To hold something firmly from below to stop it from falling.