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This diploma project investigates the reuse of building elements in an architectural proposal. The topic is approached as both a design and research task: first, reuse is examined in the context of modern society and sustainability, identifying attributes, advantages and challenges. Second, a methodology for reuse is developed both on the urban scale and at the level of individual construction elements. Finally, a design proposal is developed that implements reuse and responds to topics raised in the research section.

02 Thesis constitutes the research task, and includes the brief, program and site analysis.

03 Urban Mining describes the methodology for reuse.

04 Posters illustrate the architectural proposal.

05 Element Studies is a small collection of sketch visualizations outlining form finding with reused elements.