

Bachelor-Thesis an der Hochschule Luzern - Technik & Architektur

Titel **Weiterbauen am Dorfzentrum Roggwil**

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Bachelor-Studiengang **Bachelor Architektur**

Semester FS20

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Expertin/Experte **Schmid, Patrick und Besmer, Iwan**

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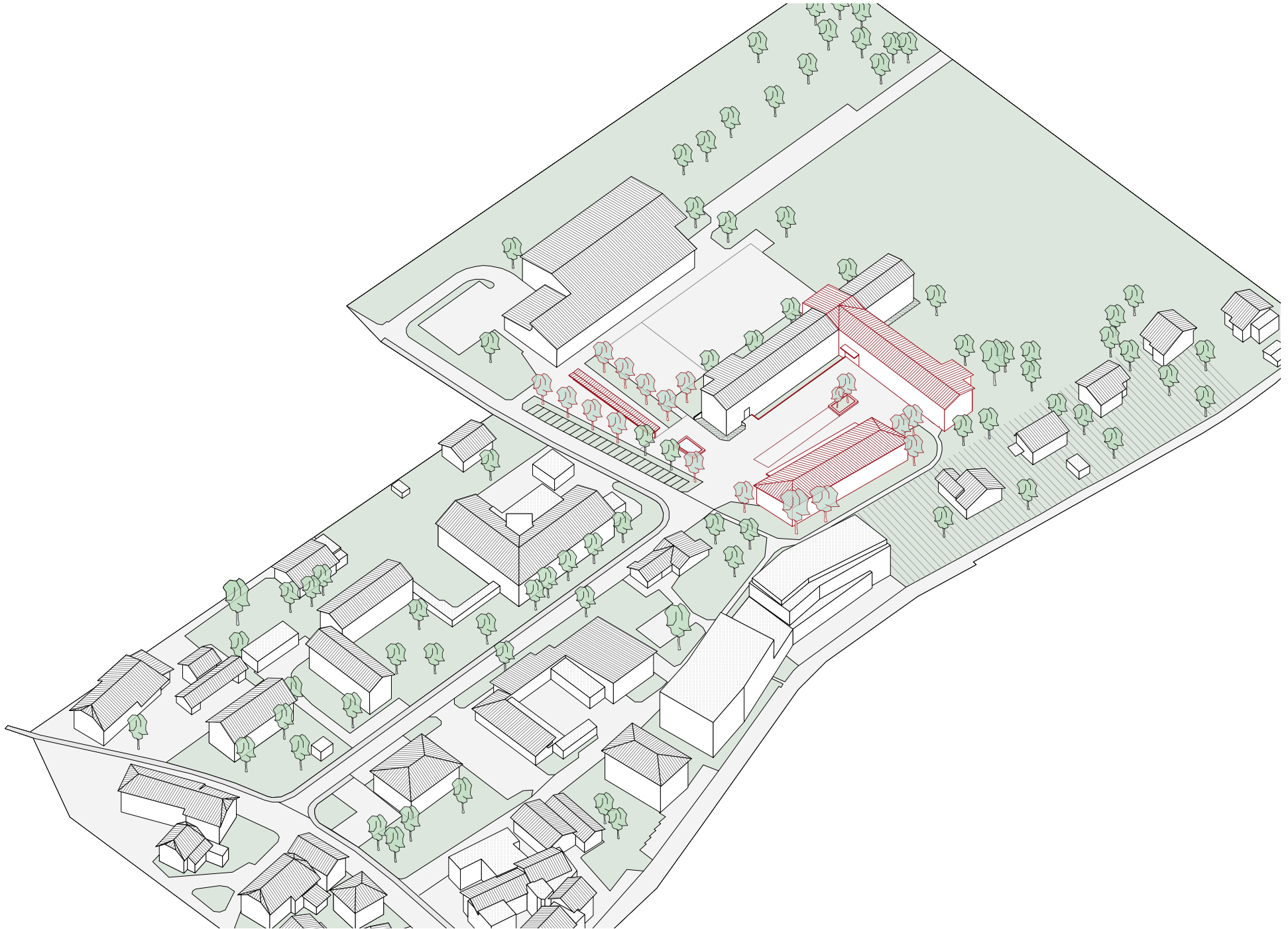
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„Weiterbauen am Dorfzentrum Roggwil“

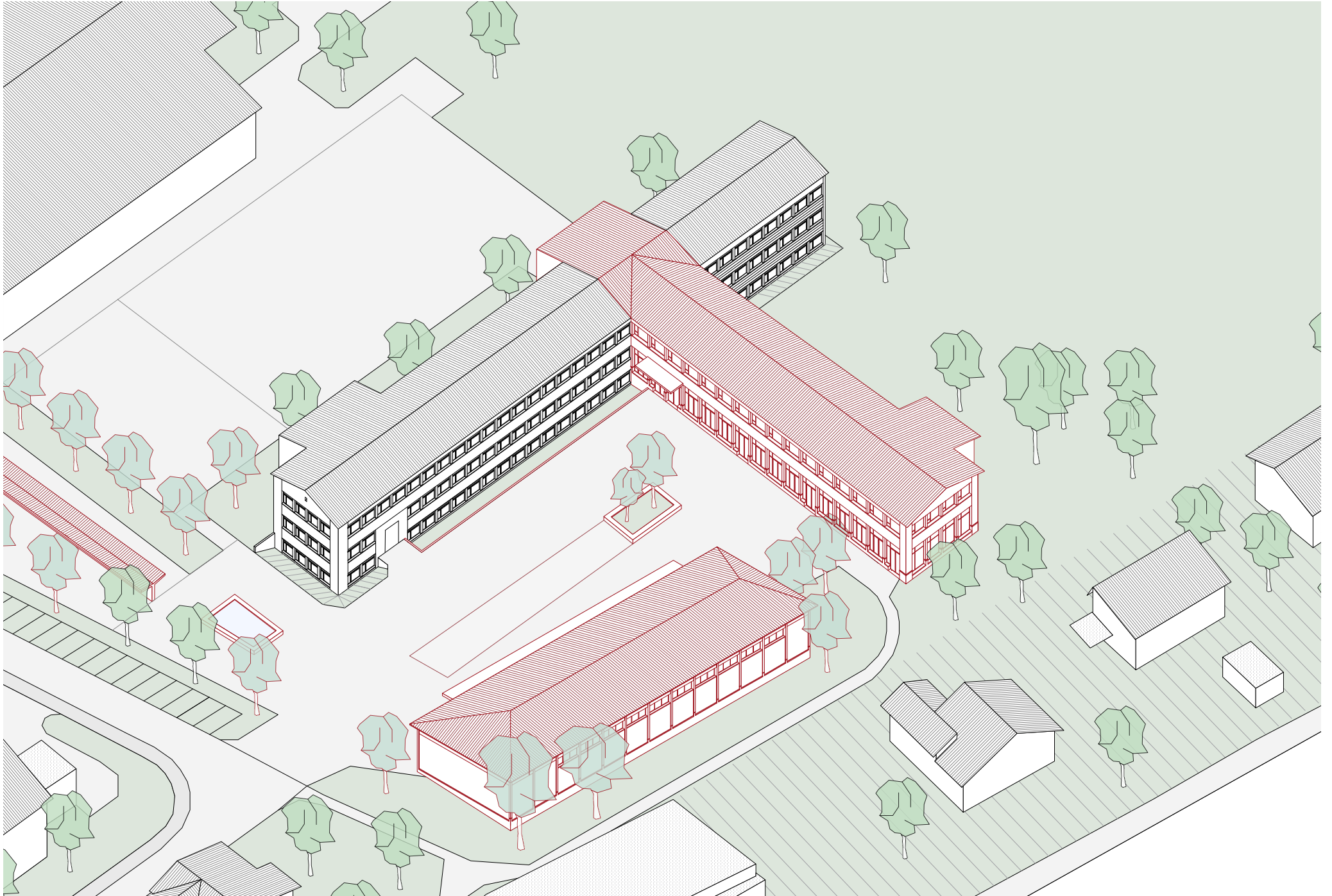
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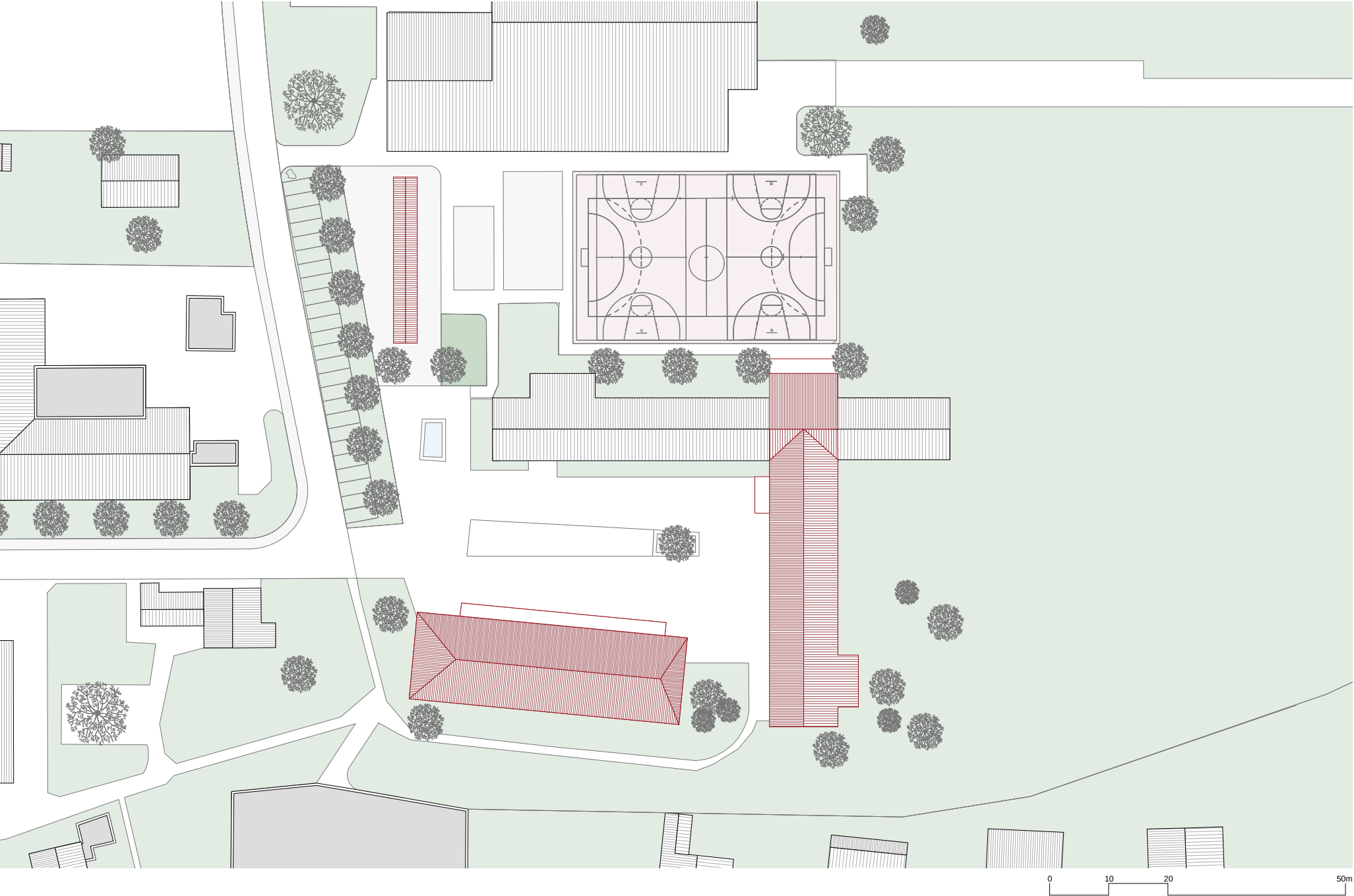
Schlusskritik - 24.06.2020

Dennis Hari - Studio Zimmermann



Axonometrie Fokusperimeter



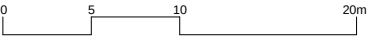
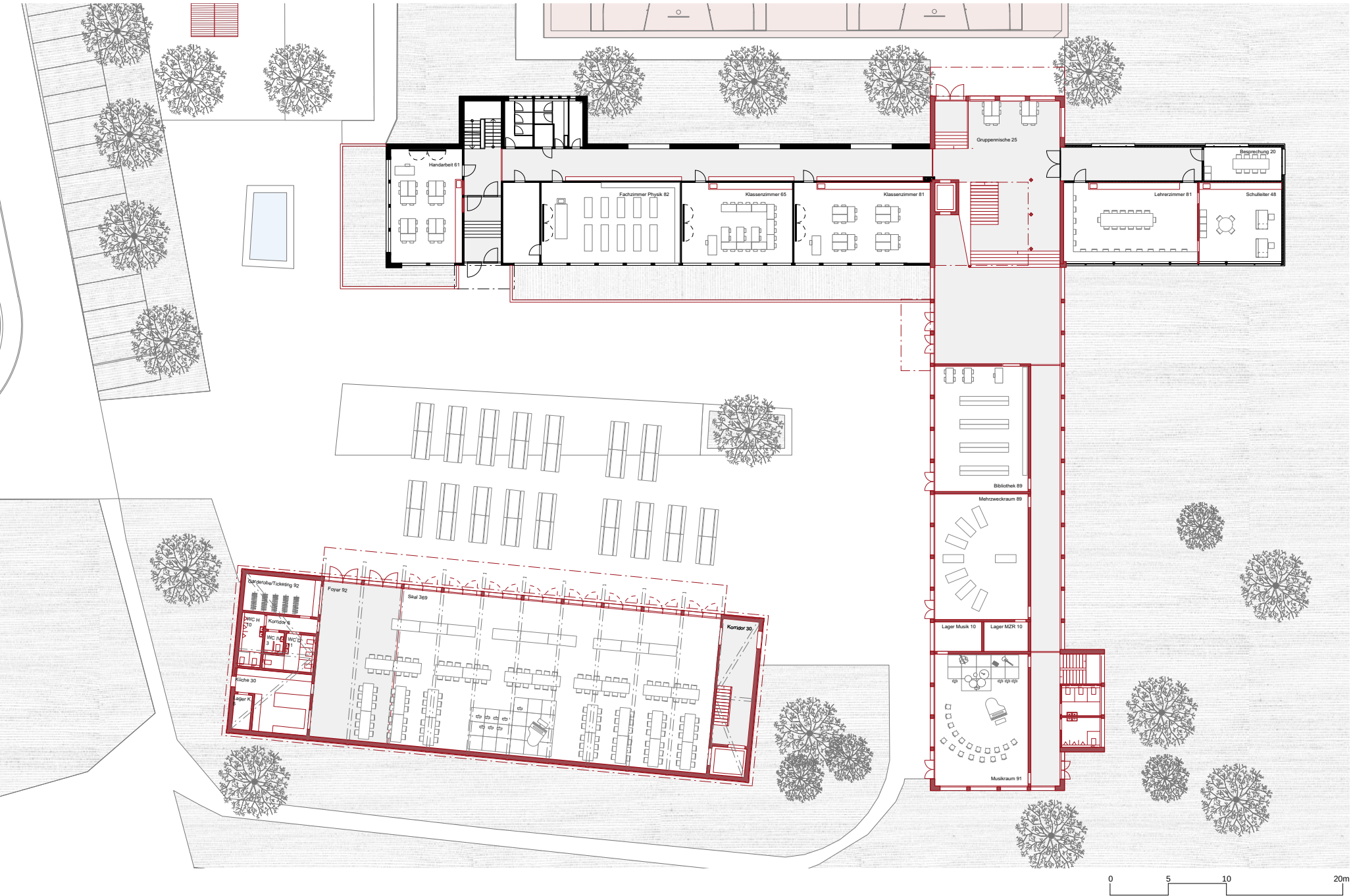


This architectural floor plan depicts a school building with a complex layout. The plan includes several key areas:

- Classrooms and Specialized Rooms:**
 - Klassenzimmer 61, 65, 81:** Standard classroom spaces.
 - Fachzimmer Physik 82:** A specialized room for physics, featuring a large table and equipment.
 - Handarbeit 61:** A room for handicrafts with workbenches.
 - Lehrerzimmer 81:** A teachers' lounge.
 - Schulleiter 48:** The principal's office.
 - Gruppenräume 25:** Group activity spaces.
 - Bibliothek 89:** A library with bookshelves.
 - Mehrzweckraum 89:** A multi-purpose hall with tiered seating.
 - Musikraum 91:** A music room with a piano and instruments.
 - Lager Musik 10, Lager MZR 10:** Storage for music and multi-purpose room equipment.
- Recreation and Outdoor Areas:**
 - Handballplatz 10:** A handball court.
 - Platz 369:** A large outdoor plaza with a grid pattern.
 - Platz 368:** Another outdoor plaza area.
 - Handballplatz 10 (top):** A second handball court.
- Support and Service Areas:**
 - Korridor 30:** A central corridor.
 - Foyer 92:** A large entrance foyer.
 - Nachbarhof/Terrasse 92:** An adjacent courtyard or terrace.
 - WC H, WC F, WC D:** Restrooms for different groups.
 - Küche 30:** A kitchen area.
 - Lager 30:** Storage for the kitchen and other supplies.
 - WC 30:** Restrooms near the kitchen.
- Other Features:**
 - Staircases:** Multiple staircases are indicated by sets of parallel lines.
 - Landscaping:** The plan shows various trees and garden beds around the building.
 - Color Coding:** Different colors (light blue, light green, light orange, light purple) are used to distinguish between different functional zones.



Erdgeschoss

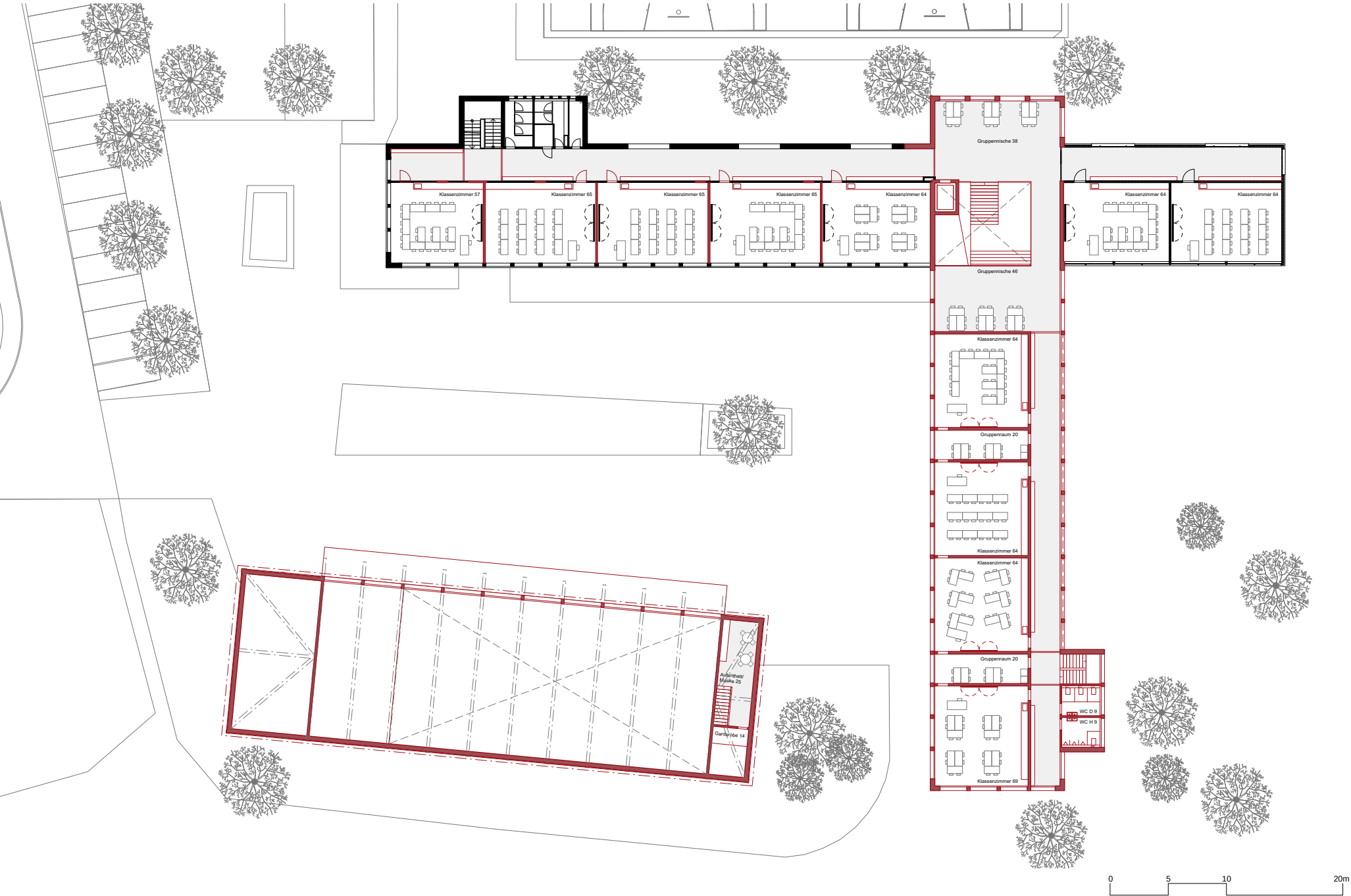


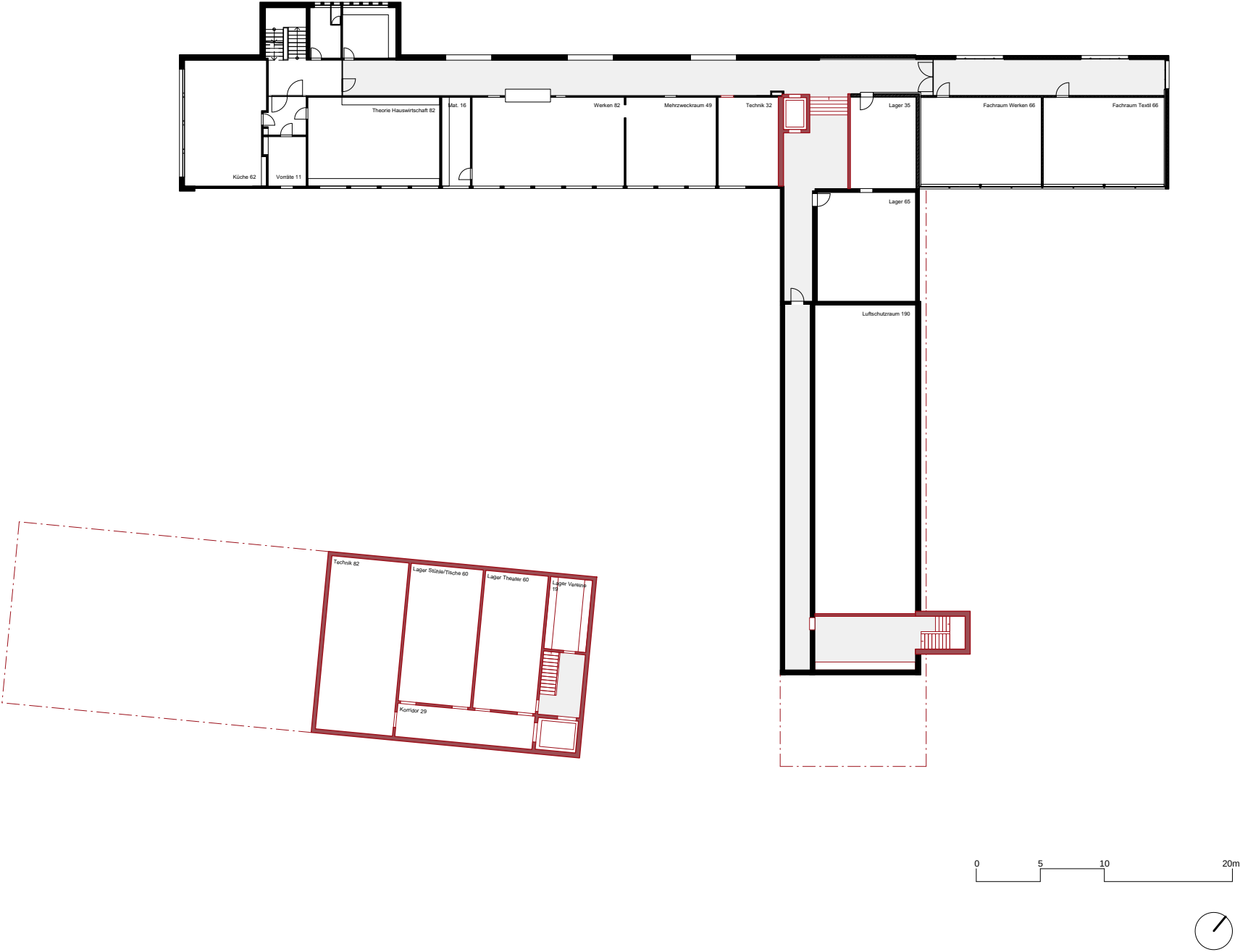
This architectural floor plan depicts a school building with a central corridor and several wings. The plan includes the following rooms and areas:

- Top Wing (Left to Right):**
 - Handarbeit 61
 - Fachzimmer Physik 82
 - Klassenzimmer 65
 - Klassenzimmer 61
 - Gruppenräume 25
 - Lehrerzimmer 81
 - Schulleiter 48
 - Besprechung 20
- Bottom Wing (Left to Right):**
 - Nachschul/Tutoring 92
 - WC H
 - Korridor 30
 - WC A
 - WC C
 - Nische 30
 - Lager 30
 - Foyer 92
 - Saal 369
 - Korridor 30
- Right Wing (Top to Bottom):**
 - Bibliothek 89
 - Mehrzweckraum 89
 - Lager Musik 10
 - Lager MZR 10
 - Musikraum 91
- Central Corridor:** A long corridor runs vertically through the center of the building, connecting the top and bottom wings.
- Outdoor Areas:** The plan shows several outdoor spaces with trees and a large rectangular area in the center, possibly a courtyard or sports field.

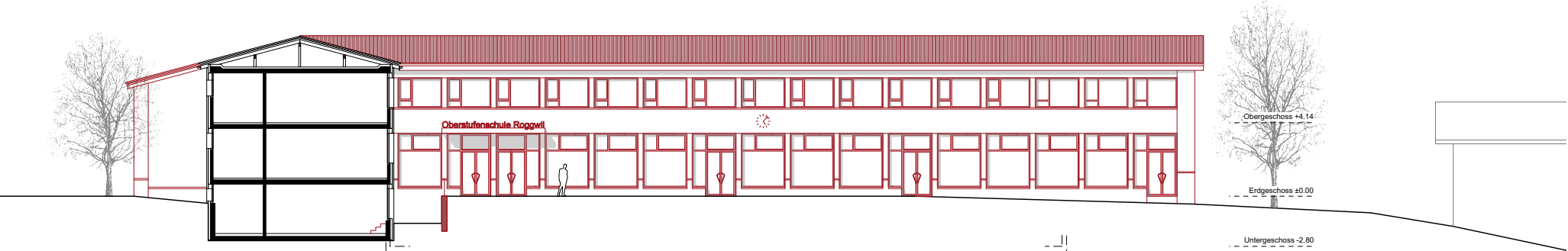


Obergeschoss

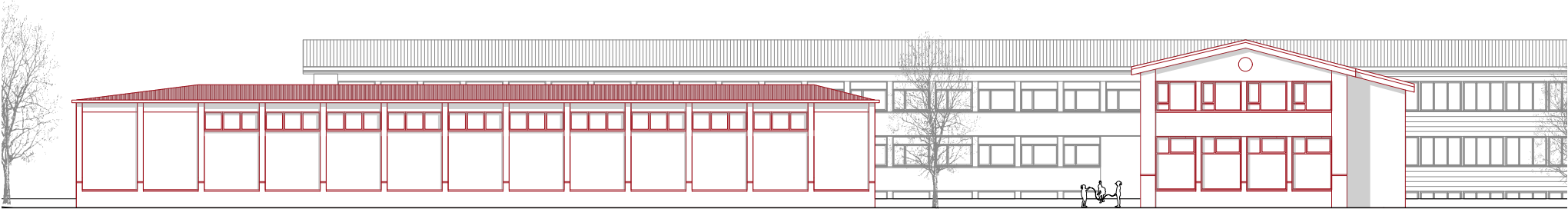
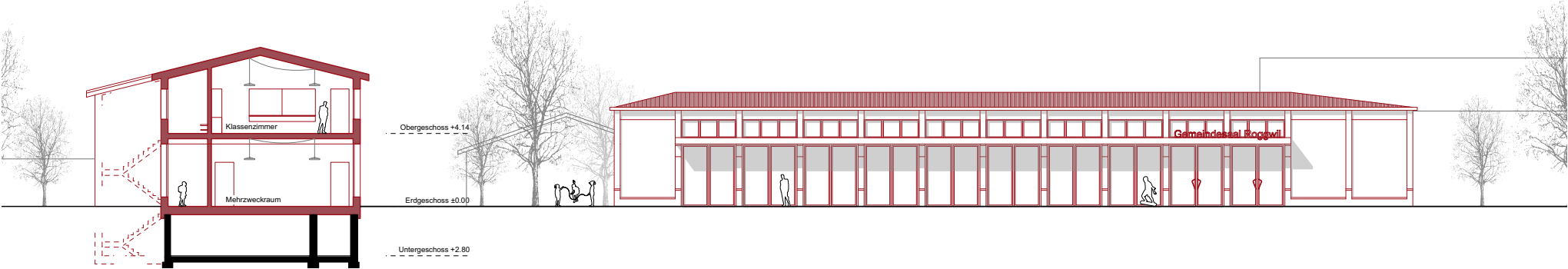
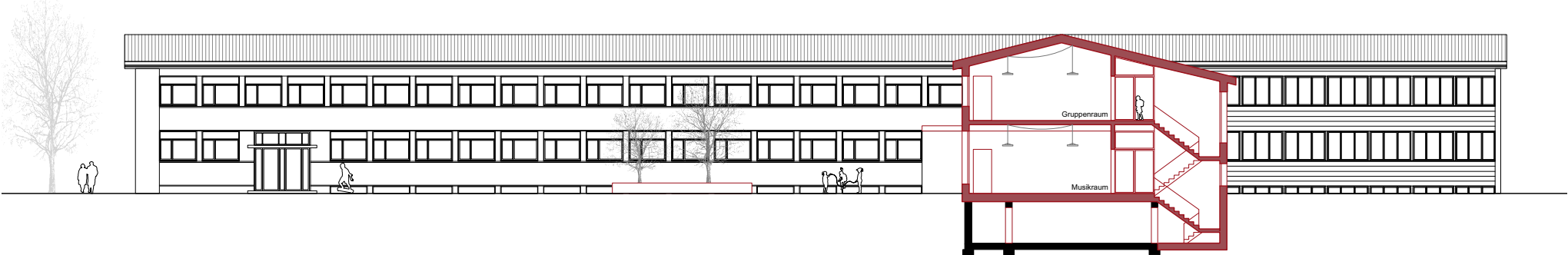




Schnitte und Ansichten



Schnitte und Ansichten







Collagen Platznutzungen





«Nichts ist zu erfinden,
alles ist wiederzuerfinden.»

Luigi Snozzi, Es lebe der Widerstand!