

The architectural floor plan shows a building with a basement (Rohrkeller) and a ground floor (Eingang). The plan includes various rooms, stairs, and structural elements. Key features and dimensions are as follows:

- Basement (Rohrkeller):**
 - Concrete slab: 20 cm.
 - Drainage system: DN 200.
 - Stairs: 8 Stg. 20/26, 9 Stg. 20/26, 7 Stg. 20/26.
 - Elevations: FFB +3.95, FFB +4.00, FFB +3.05, FFB +3.15, FFB +3.00, FFB +2.25, FFB +2.00, FFB +1.80, FFB +1.60, FFB +1.40, FFB +1.20, FFB +1.00, FFB +0.80, FFB +0.60, FFB +0.40, FFB +0.20, FFB +0.00, FFB -0.20, FFB -0.40, FFB -0.60, FFB -0.80, FFB -1.00, FFB -1.20, FFB -1.40, FFB -1.60, FFB -1.80, FFB -2.00, FFB -2.20, FFB -2.40, FFB -2.60, FFB -2.80, FFB -3.00, FFB -3.20, FFB -3.40, FFB -3.60, FFB -3.80, FFB -4.00.
- Ground Floor (Eingang):**
 - Main entrance (Eingang) with a door (DV 70).
 - Stairs: 8 Stg. 20/26, 9 Stg. 20/26, 7 Stg. 20/26.
 - Elevations: FFB +3.95, FFB +4.00, FFB +3.05, FFB +3.15, FFB +3.00, FFB +2.25, FFB +2.00, FFB +1.80, FFB +1.60, FFB +1.40, FFB +1.20, FFB +1.00, FFB +0.80, FFB +0.60, FFB +0.40, FFB +0.20, FFB +0.00, FFB -0.20, FFB -0.40, FFB -0.60, FFB -0.80, FFB -1.00, FFB -1.20, FFB -1.40, FFB -1.60, FFB -1.80, FFB -2.00, FFB -2.20, FFB -2.40, FFB -2.60, FFB -2.80, FFB -3.00, FFB -3.20, FFB -3.40, FFB -3.60, FFB -3.80, FFB -4.00.
- Roof:**
 - Gabled structure with a chimney.
 - Roof pitch: 1:10.
 - Elevations: FFB +3.95, FFB +4.00, FFB +3.05, FFB +3.15, FFB +3.00, FFB +2.25, FFB +2.00, FFB +1.80, FFB +1.60, FFB +1.40, FFB +1.20, FFB +1.00, FFB +0.80, FFB +0.60, FFB +0.40, FFB +0.20, FFB +0.00, FFB -0.20, FFB -0.40, FFB -0.60, FFB -0.80, FFB -1.00, FFB -1.20, FFB -1.40, FFB -1.60, FFB -1.80, FFB -2.00, FFB -2.20, FFB -2.40, FFB -2.60, FFB -2.80, FFB -3.00, FFB -3.20, FFB -3.40, FFB -3.60, FFB -3.80, FFB -4.00.
- Structural Elements:**
 - 8 cm Wärmedämmung (Insulation).
 - 5 cm Luftspalt (Air gap).
 - 12 cm Muschelkalk-vormauerung (Shell limestone masonry).
 - 5 cm Sauberkeitsschicht (Cleanliness layer).
 - 20 cm Schotterlage (Gravel layer).
- Site and Landscape:**
 - gepl. Gelände (Planned ground level).
 - best. Gelände (Existing ground level).
 - Wsp. max 249,00 m ü. NN = +1.10 (Water level maximum 249.00 m above NN = +1.10).
 - Wsp. min. 245,80 m ü. NN = -2.10 (Water level minimum 245.80 m above NN = -2.10).

The drawing is a detailed architectural cross-section of a building, showing structural details, floor levels, and dimensions. The building is situated on a sloped ground, indicated by the dashed line labeled "best. Gelände".

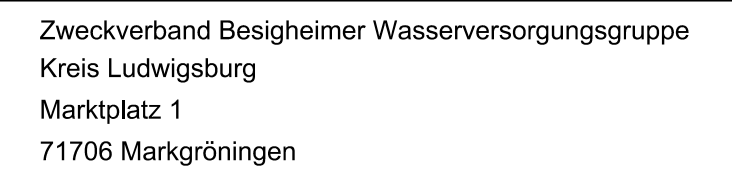
Structural Details and Components:

- Roof:** The roof structure includes a "Firstbalken 16/22" (ridge beam) and "Stütze 10/16" (support). The roof slope is indicated as 1:40. The roof is finished with "8 cm Wärmedämmung" (thermal insulation), "5 cm Luftspalt" (air gap), and "12 cm Muschelkalk-vormauerung" (shell limestone masonry).
- Exterior Walls:** The exterior walls are constructed with "8 cm Wärmedämmung", "5 cm Luftspalt", and "12 cm Muschelkalk-vormauerung".
- Interior Walls:** The interior walls are labeled "Porwandsteine" (pore wall stones).
- Floors:** The floor construction includes "10 cm Aufbeton" (10 cm concrete) and "5 cm Sauberkeitsschicht" (5 cm screed layer) over "20 cm Schotterlage" (20 cm gravel layer).
- Stairs:** The stairs are labeled "11 Stg. 20/26" (11 flights, 20 cm rise, 26 cm run) and "8 Stg. 20/26" (8 flights, 20 cm rise, 26 cm run).
- Entrance:** The entrance is labeled "Eingang" and is located at a level of +6.55.
- Basement:** The basement is labeled "Rohrkeller" (raw cellar) and is located at a level of +6.00.
- Foundation:** The foundation is labeled "Fußschiene 12/12" (footing) and is located at a level of +6.80.

Dimensions and Levels:

- Vertical Dimensions:** The total height of the building is 10.25 m. The height of the ground floor is 2.60 m. The height of the basement is 2.85 m. The height of the roof is 1.86 m. The height of the foundation is 1.40 m.
- Horizontal Dimensions:** The total width of the building is 5.60 m. The width of the ground floor is 5.65 m. The width of the basement is 5.65 m. The width of the foundation is 1.40 m.
- Floor Levels:** The ground floor level is +6.55. The basement level is +6.00. The foundation level is +6.80. The ground level is indicated by a dashed line labeled "best. Gelände".

Hochbehälter Reuth



Datum



25.10.2021

Datum

Baugesuch

Beilage	3
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Gezeichnet
D. Alexanders / V. Mascolo

Geprüft  Th. Mielke

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Planformat	A2
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