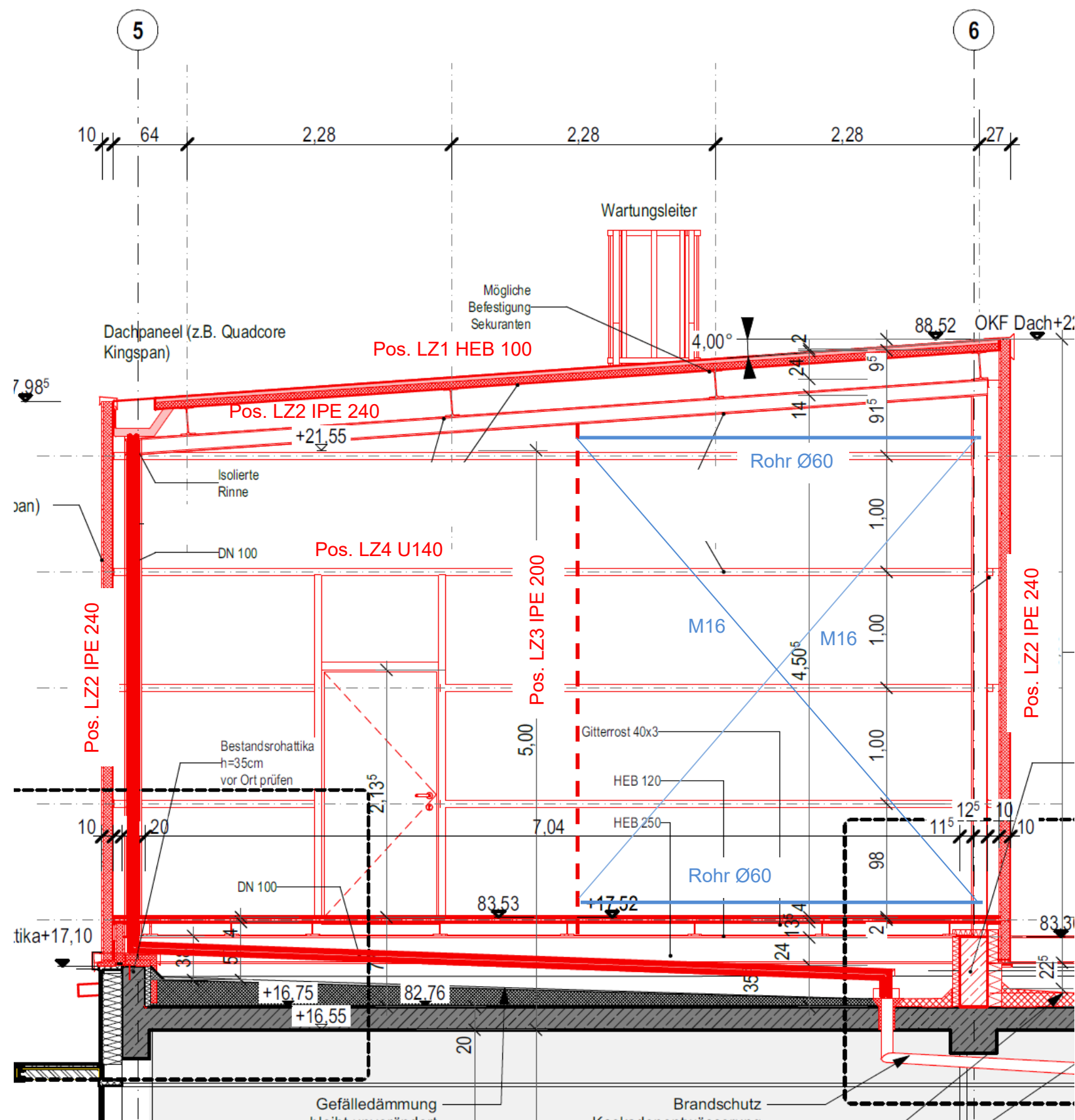


Technical drawing of a building facade section, showing structural details, dimensions, and material specifications. The drawing is oriented horizontally, with the building's vertical axis on the left and the horizontal axis on the right. The facade is composed of several vertical panels, each supported by a horizontal beam (Rohr Ø60) and a vertical post (Pos. LZ2 IPE 240). The panels are labeled with dimensions and material specifications. Key dimensions include:

- Overall width: 3.58 m (left section) and 3.90 m (main section).
- Panel height: 1.00 m (main section) and 1.01 m (right section).
- Panel thickness: 60 mm (Wandpaneel d = 60 mm).
- Panel material: Pos. LZ2 IPE 240 (vertical post) and Pos. LZ4 U140 (horizontal beam).
- Panel material: Rohr Ø60 (circular pipe).
- Panel material: M16 (bolts).
- Panel material: Gitterrost 40x3 (grating).
- Panel material: HEB 120 (steel beam).
- Panel material: HEB 250 (steel beam).
- Panel material: Betonung H= 60,5cm B=24cm (concrete).
- Panel material: Ausschnitt in 23cmx25cm z. Anheben (cutout in 23cmx25cm z. Anheben).
- Panel material: Dämmung+Arbeitsbereich (insulation+work area).

 The drawing also shows a cross-section of the wall panel (Wandpaneel d = 60 mm) with a core thickness (Kerndicke (d)) of 34 mm and a total thickness (D = d + 34 mm) of 68 mm. The wall panel is shown in a cross-section view, with dimensions 250 mm, 250 mm, 250 mm, and 250 mm. The drawing includes a scale bar (1:100) and a north arrow.



Wandpaneel
d = 60 mm

