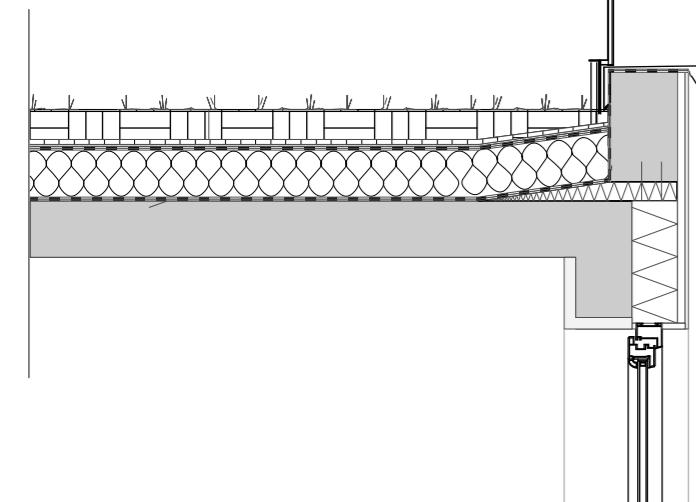
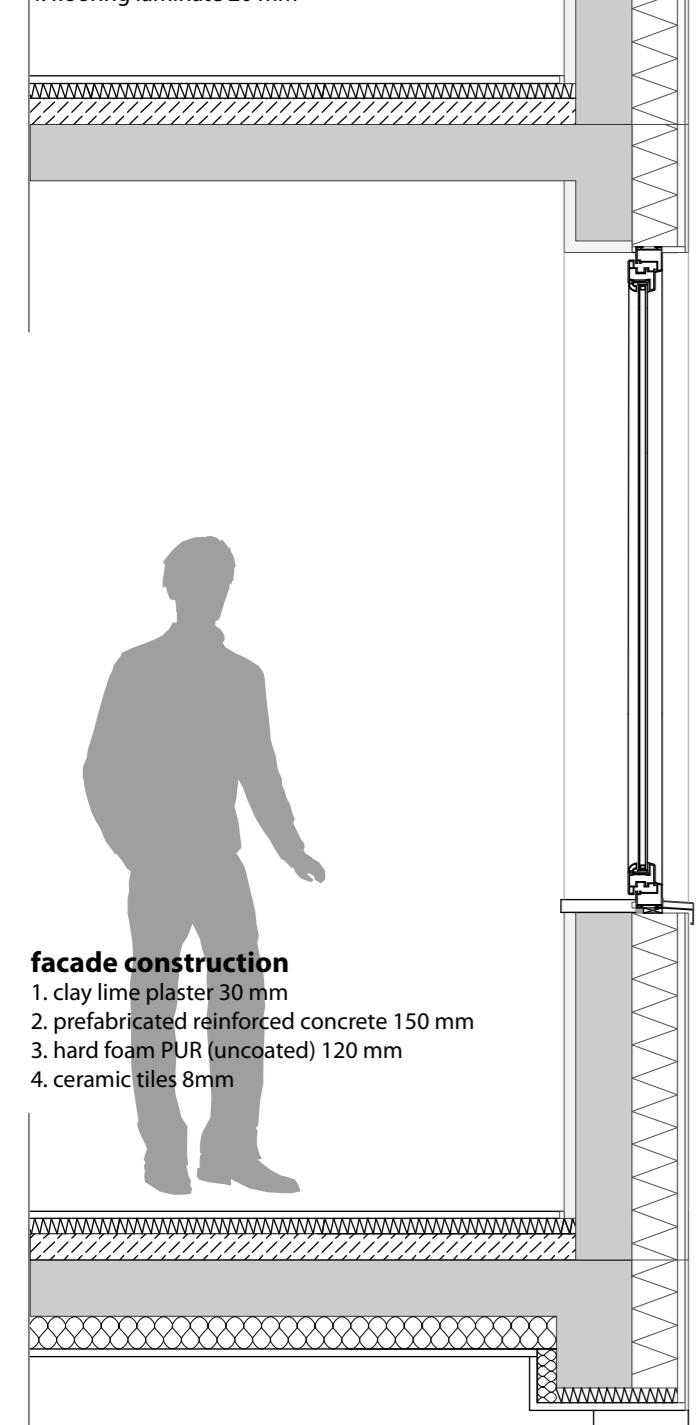


**roof system**  
 1. vegetation layer 120 mm  
 2. protection layer  
 3. separation and gliding layer  
 4. top sheet of the insulation (polymer bitum track)  
 5. first layer of insulation  
 6. hard foam PUR (uncoated) 120 mm  
 7. vapor barrier  
 8. bitumen advanced dash  
 9. prefabricated reinforced concrete 200 mm  
 10. lime plaster 20 mm



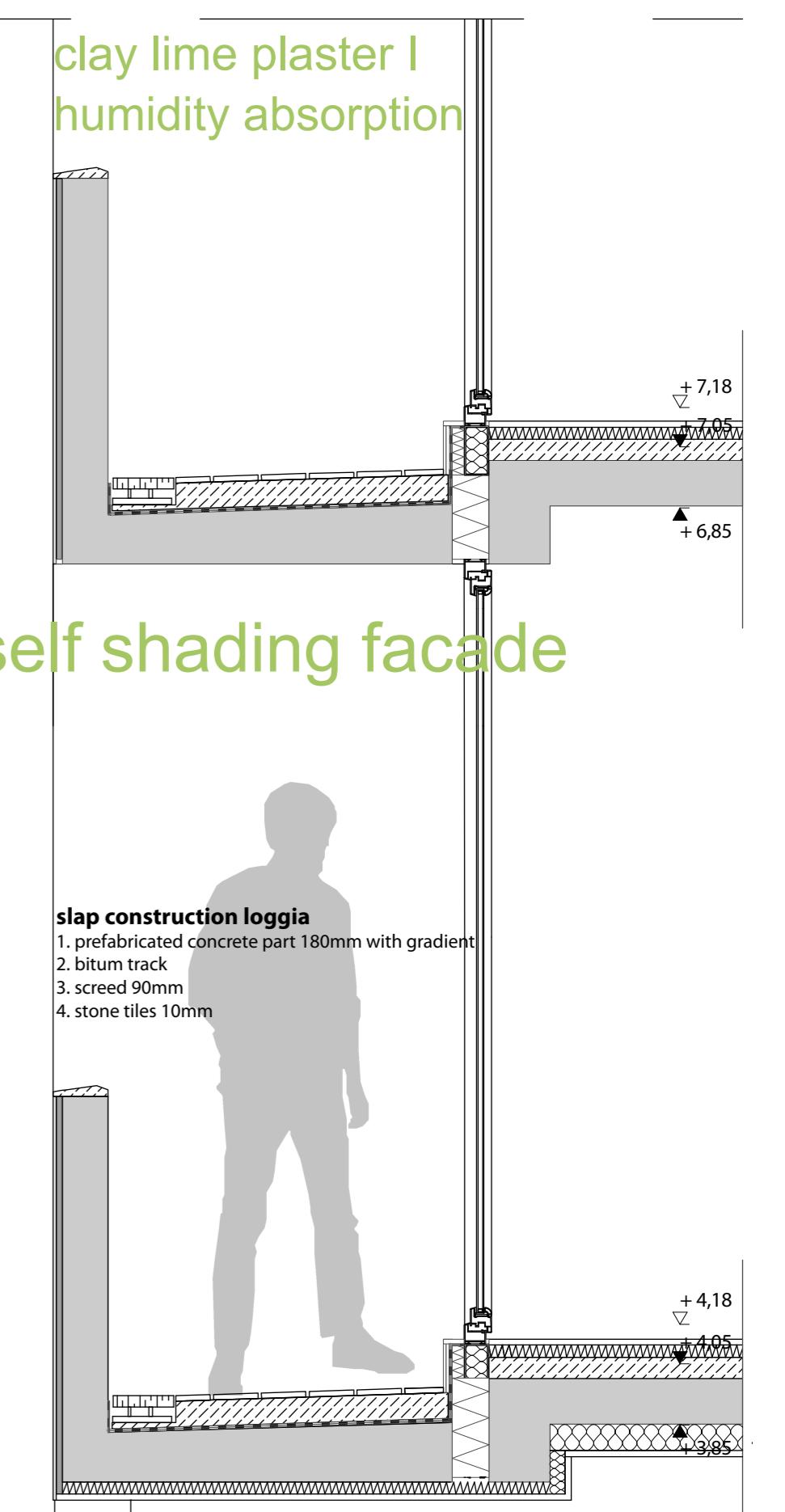
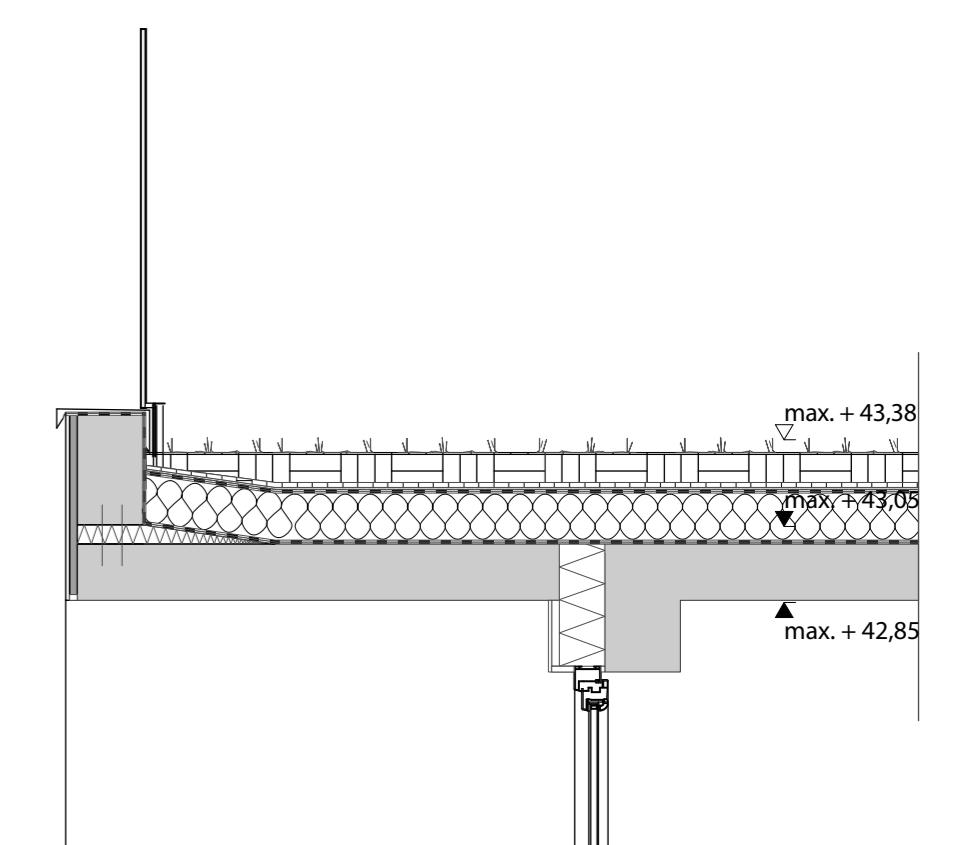
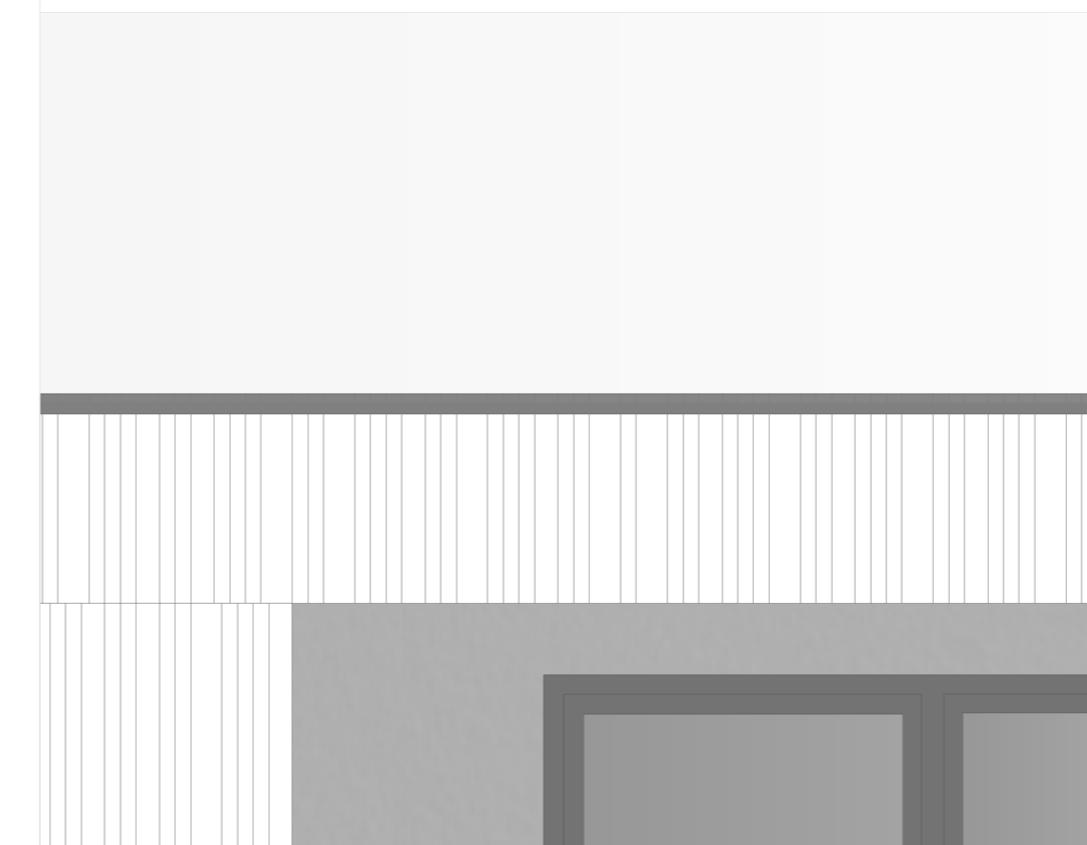
**slab construction**  
 1. prefabricated reinforced concrete layer 150 mm  
 2. screed 60 mm  
 3. impact sound insulation 40 mm  
 4. flooring laminate 20 mm



**facade construction**  
 1. clay lime plaster 30 mm  
 2. prefabricated reinforced concrete 150 mm  
 3. hard foam PUR (uncoated) 120 mm  
 4. ceramic tiles 8mm



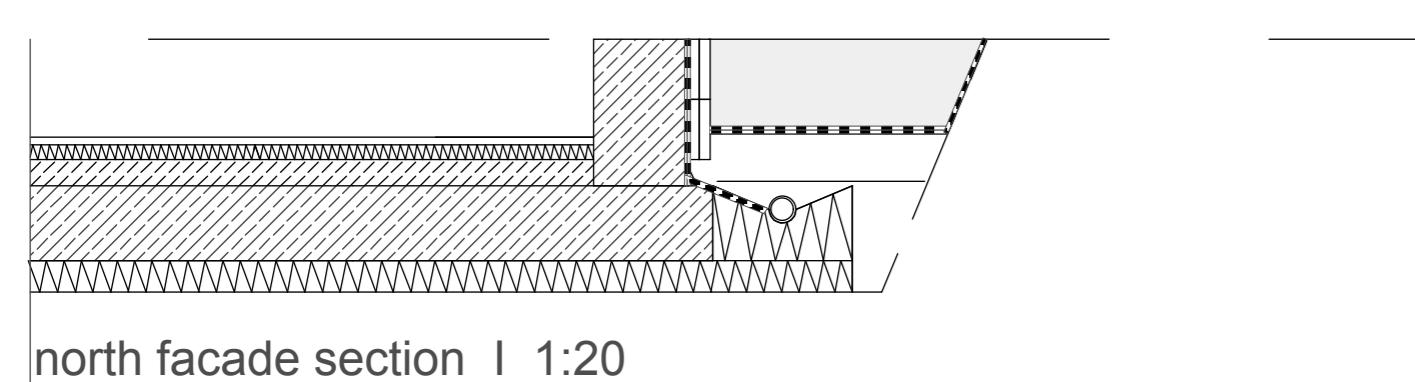
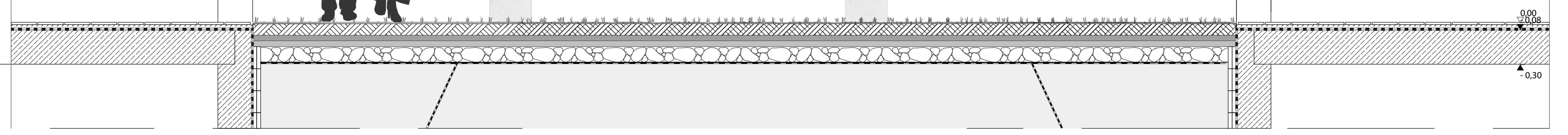
north facade section | 1:20



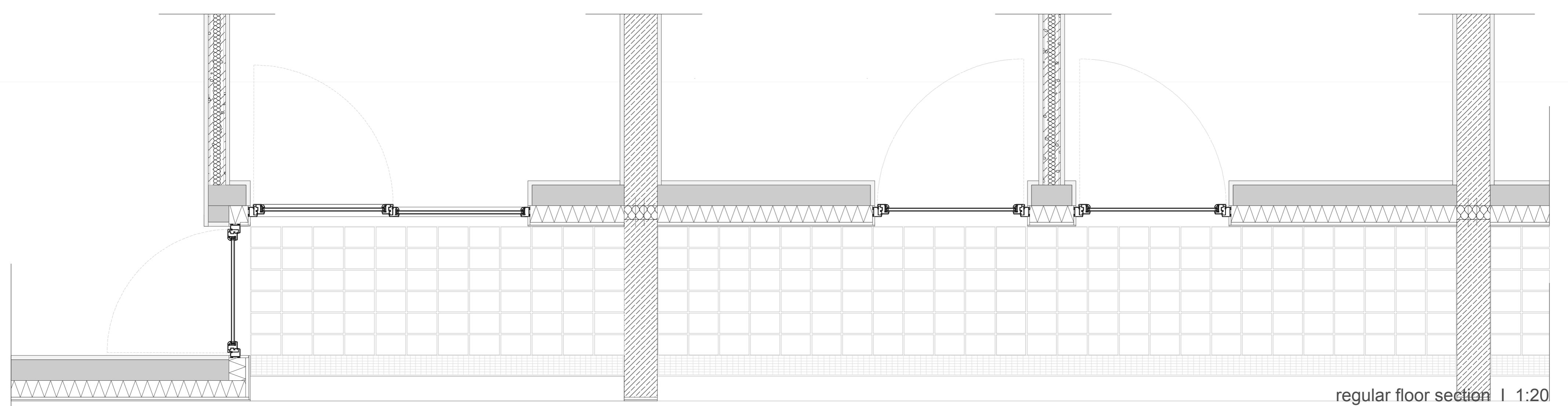
ceramic tiles I sun reflection  
I light steering

**ground construction EG aussen**  
 1. gras  
 2. ground 80mm  
 3. fine sand 80mm  
 4. fine grid 80mm  
 5. rude grid 120mm  
 6. geotex mat

**ground construction EG**  
 1. flagstone 20 mm  
 2. ground 80mm  
 3. screed 30 mm  
 4. bitum track  
 6. prefabricated reinforced concrete layer 250 mm



south facade section | 1:20



regular floor section | 1:20