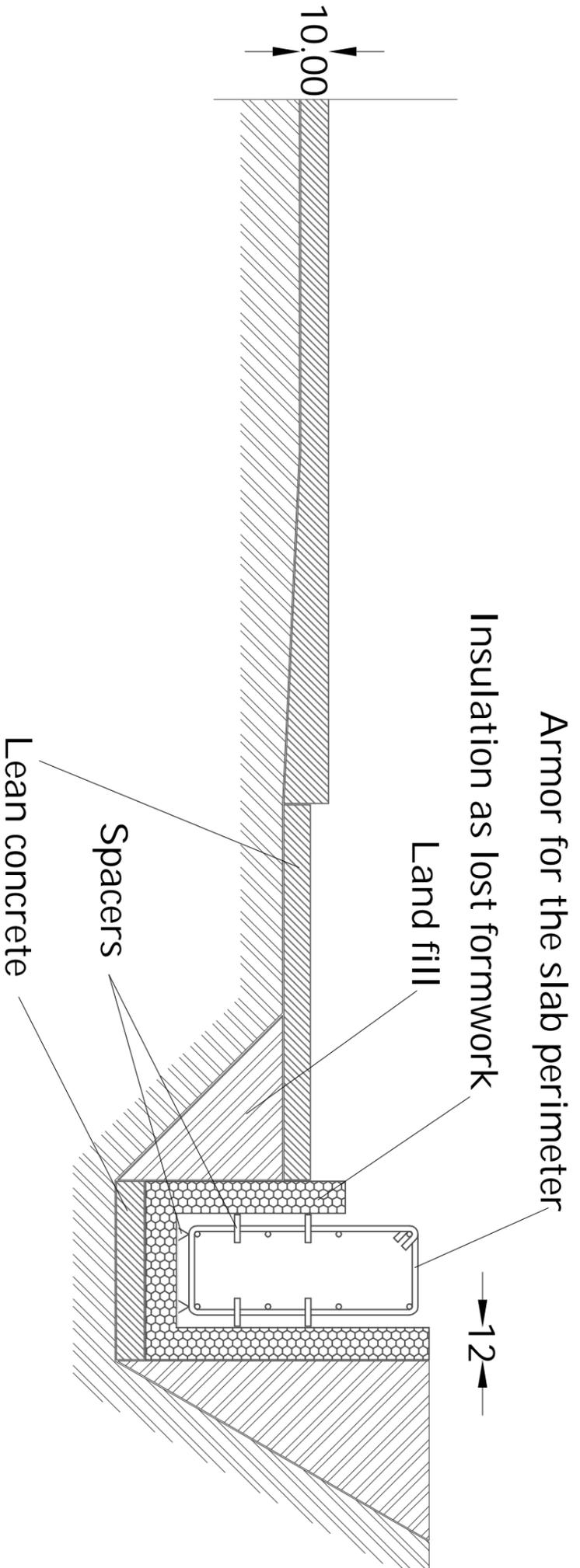
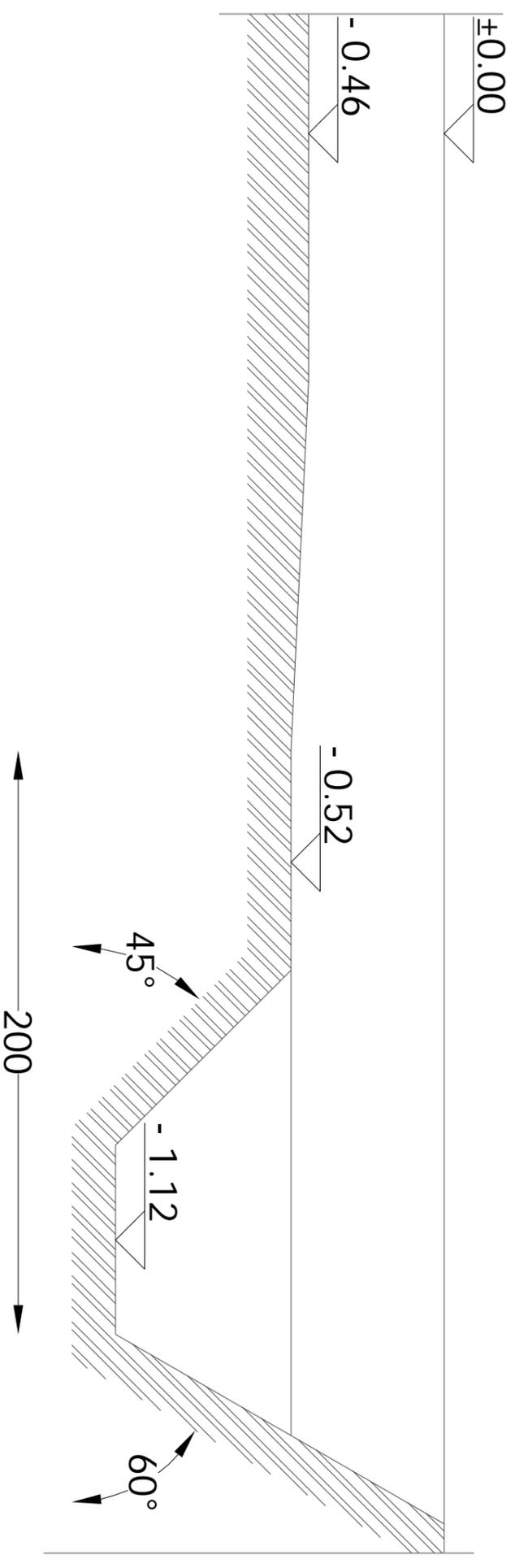


After the demolition and the debris transport to the dump we have the ground cleared to start with the foundation excavation in height $\pm 0.00\text{m}$.

First of all we start with an excavation until -0.46m . for the entire slab. On the last 2 m . to the perimeter, we excavate until -0.52m . and on the perimeter until -1.12m . leaving a 45° of batter on the inside, and 60° on the outside for prevention for landslides.



When we reach the -1.12m . We place a 10cm . of lean concrete at the bottom at the trench of the slab perimeter and after the installation of the insulation and the armor for the slab perimeter we fill the holes with the land we excavate and put a 10cm . of lean concrete in the rest of the slab taking care of making the step in the last 2m . of the perimeter.

FINAL PROJECT OF BUILDING ENGINEERING			
PROJECT:	Sint-Barbara College - SITE PARKING	ADDRESS:	Savaanstraat 98-100 B-9000 Gent
PLAN:	Details of foundation in classes - Part 1		
STUDENT:	Devis Sanjuán, Carlos		
SCHOOL:	KAHO Sint-Lieven - Aalst	DATE:	22/06/2012
TUTOR:	KAHO	TUTORS:	Peter Denle Lieve Weymeis
SCALE:	1 / 50		
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