



GULDENSPOREN PARK 105 - 9820 MERELBEKE
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D3_ XXX

ir. LEO CLINCKERS

ir. ELS SERBRUYNS

ir. AGNES PEIL



Coördinerende vestiging:
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Fax +32 (0)9 242 44 45

BE011500008

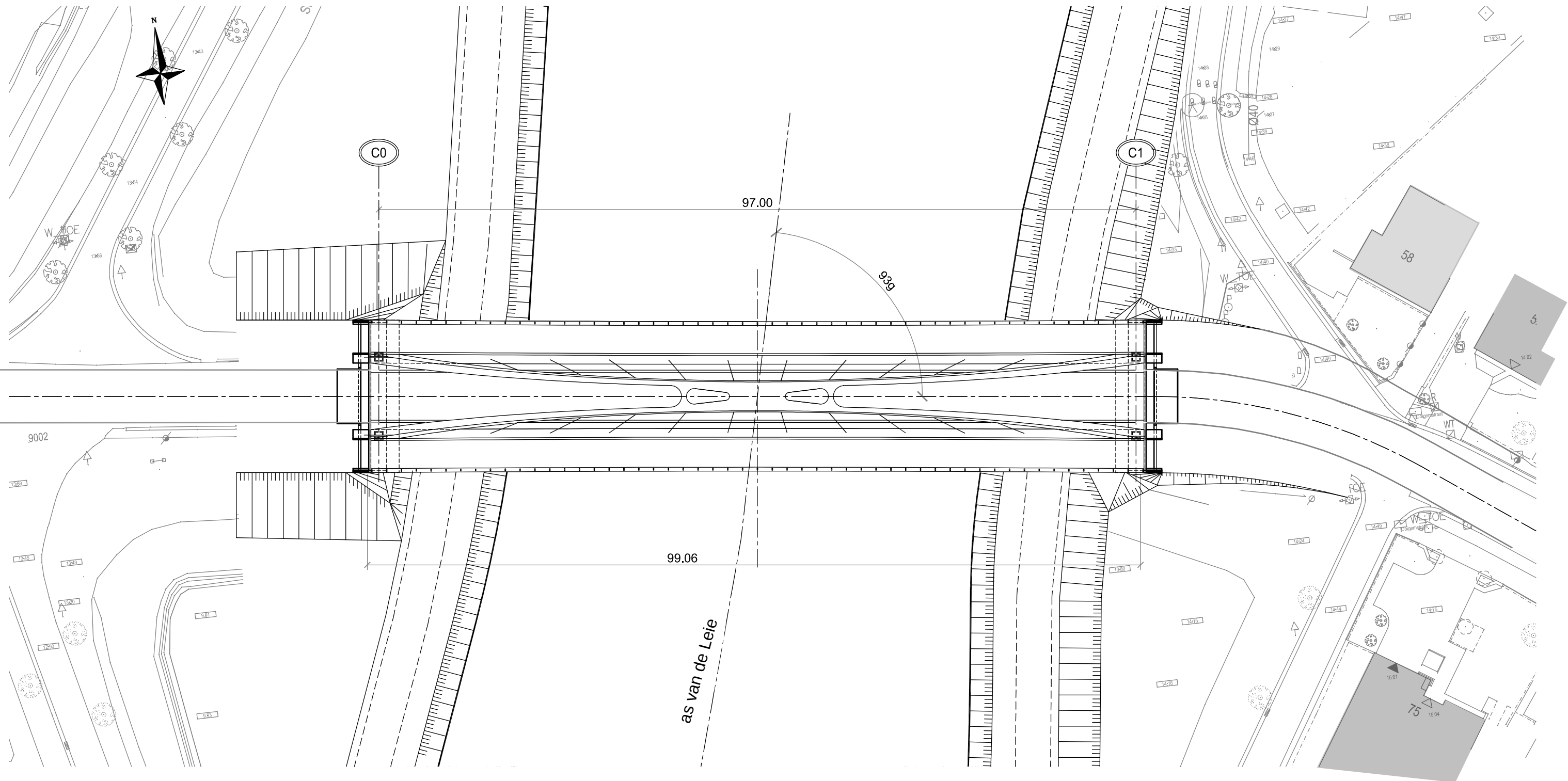
XXX

Schaal:

XXX

Grondplan - bovenaanzicht

Schaal 1/500



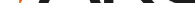
LEIE-AS
wegbrug Ooigem - Desselgem

R=1260 L= 100.72



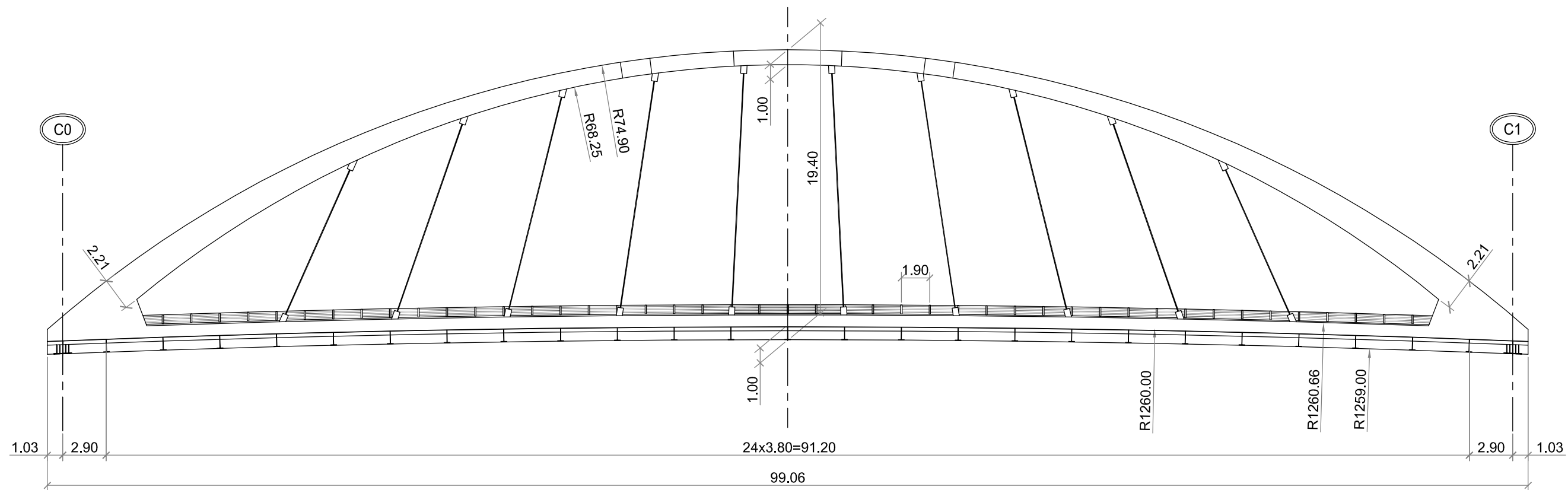
Technical cross-section diagram of a bridge deck. The diagram illustrates the structural layout with various dimensions and traffic load zones. Key dimensions include:

- Deck Width:** 6.10 x 4.75 ht (height).
- Central Lane Width:** 6.70 m.
- Side Lane Widths:** 3.74 m on each side.
- Dimensions for Pedestrians/Bicycles:** 1.49 m, 1.75 m, and 0.50 m on the left; 0.50 m, 1.75 m, and 1.49 m on the right.
- Dimensions for Vehicles:** 0.30 m, 3.05 m, 3.05 m, and 0.30 m for the central lane.
- Clearance/Offset Dimensions:** 0.32 m, 0.80 m, 0.84 m, and 0.125 m.
- Grading:** 2% and 3% slopes are indicated for the side lanes and central lane, respectively.
- Structural Layers:**
 - 12,50 cm total thickness.
 - toplaag (top layer)
 - onderlaag (bottom layer)
 - bescherm laag (protective layer)
 - afdichtingslaag (sealing layer)
 - membraan (membrane)
- Surface Treatment:** epoxy-slijtlaag afgestrooid (epoxy-slip layer broom-finished).

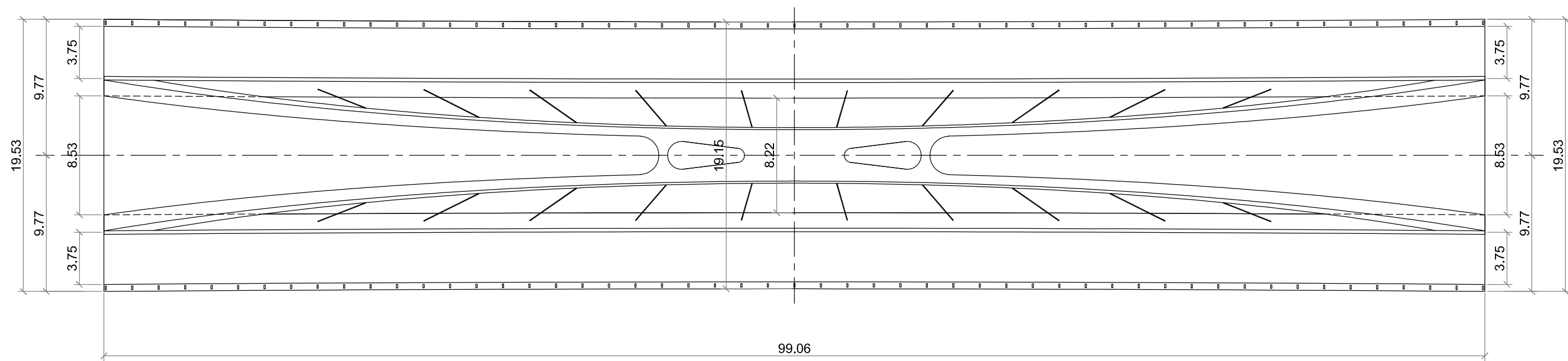


Design & Consultancy
for natural and
built assets

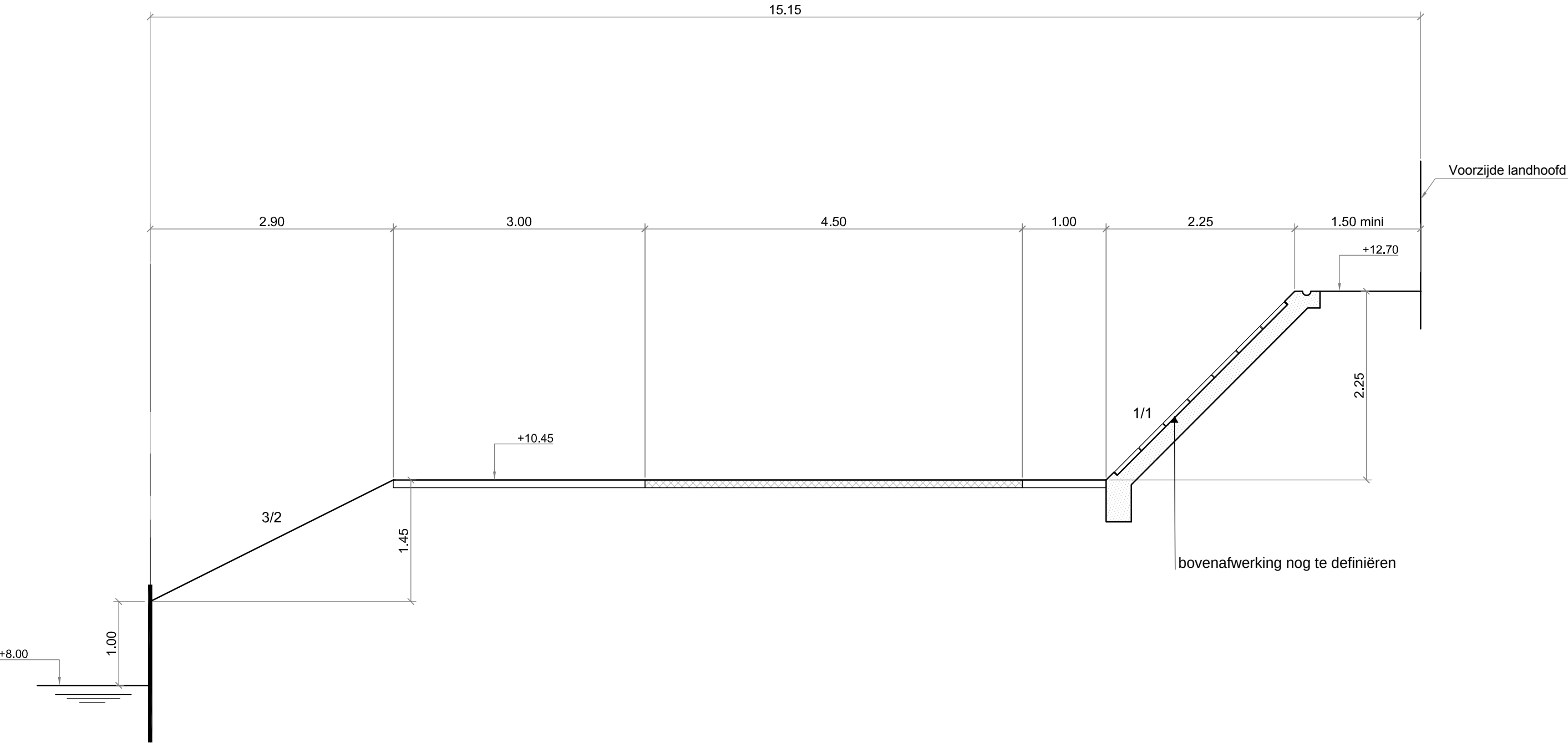
Langssnede
schaal: 1/300



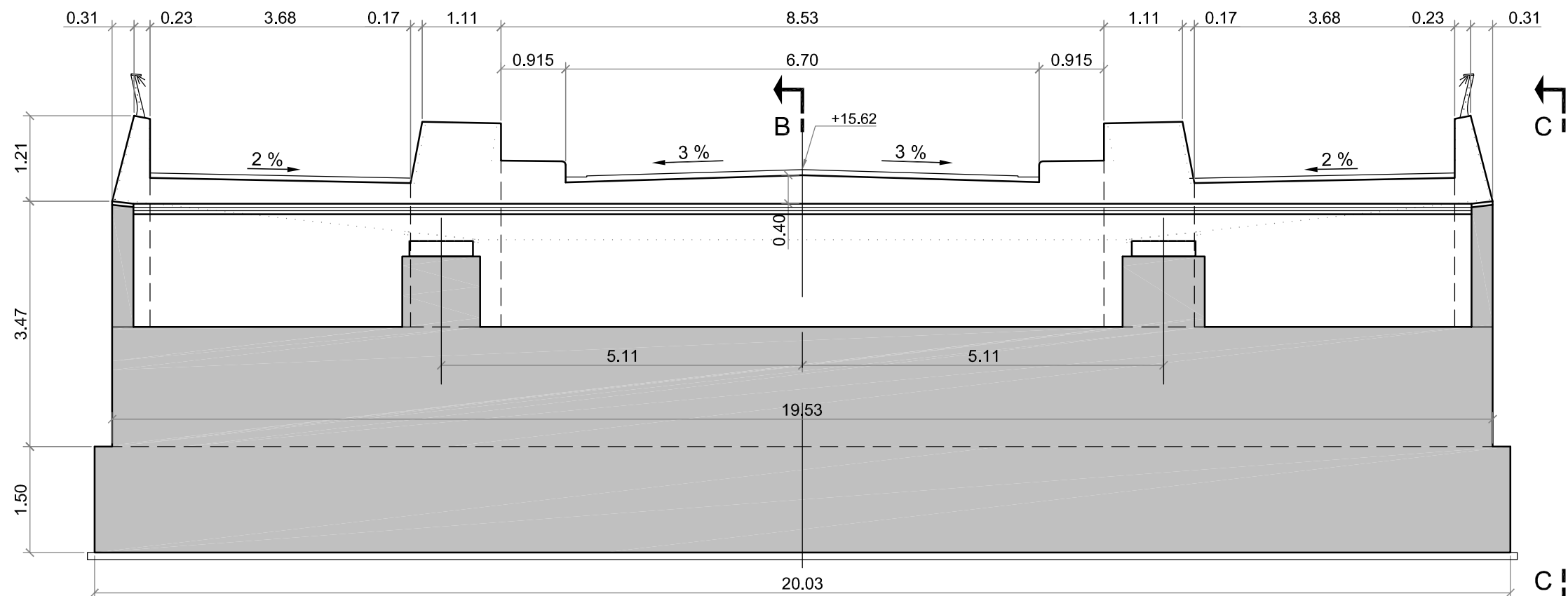
Grondplan - bovenaanzicht
schaal: 1/300



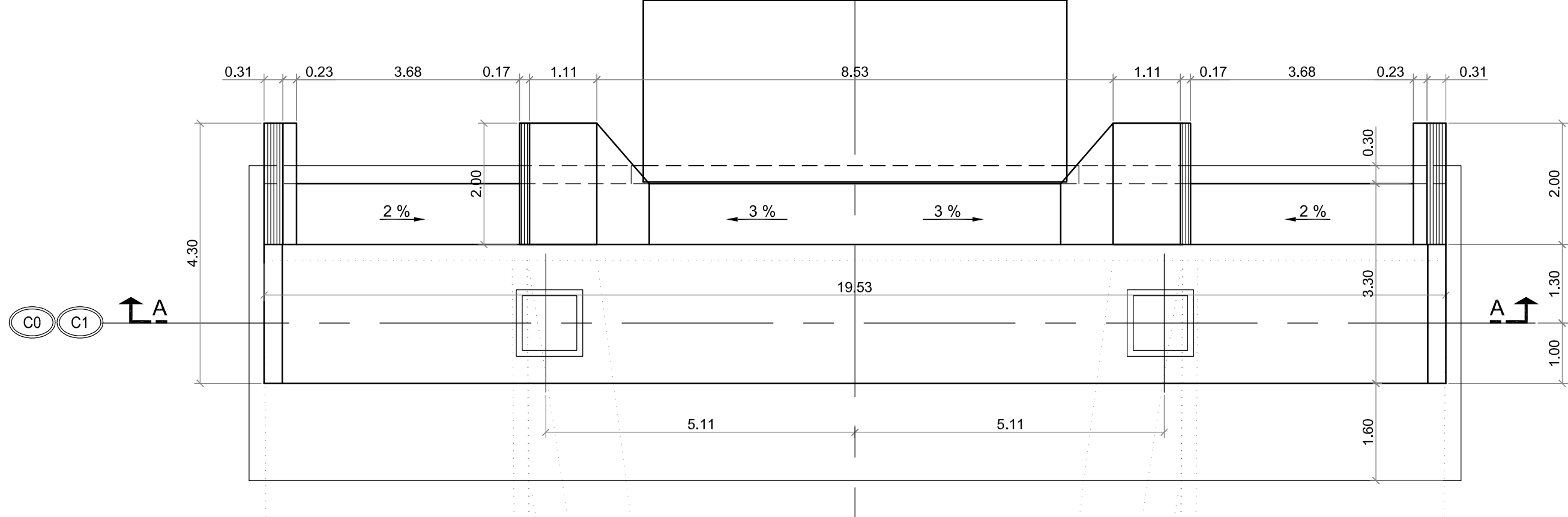
Inrichting loopvlak onder brug
schaal: 1/50



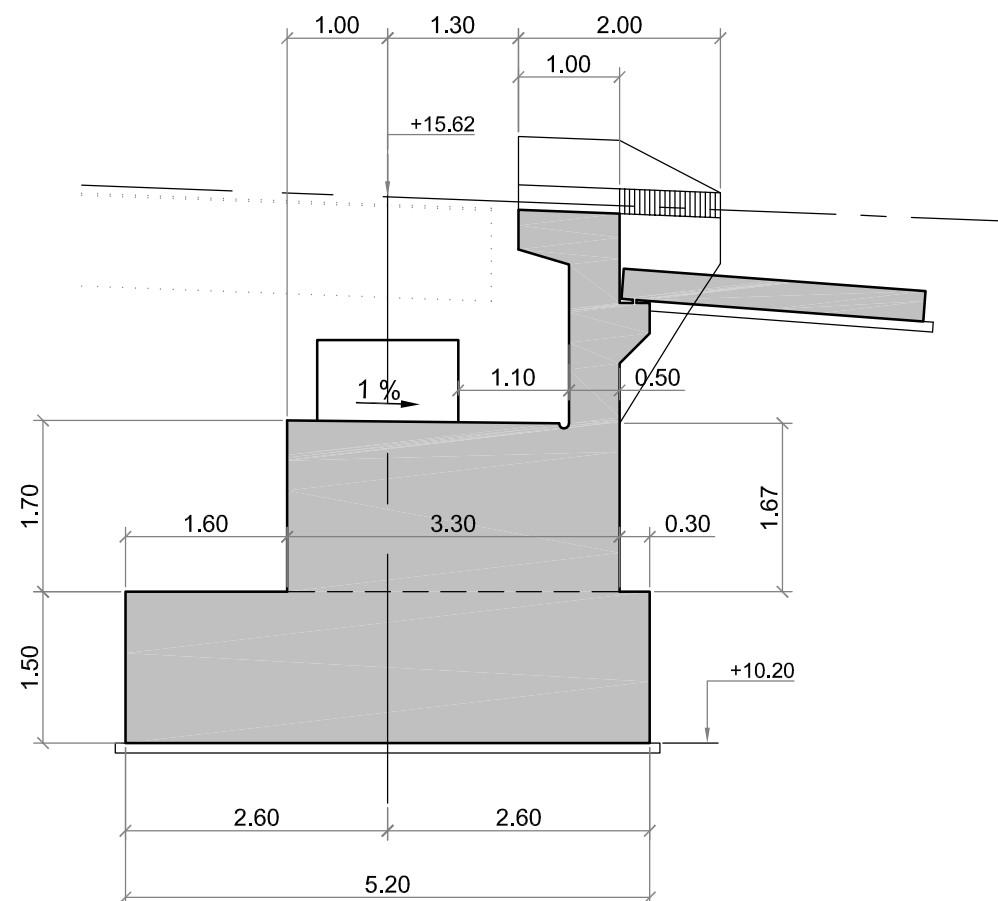
Doorsnede A-A
schaal: 1/75



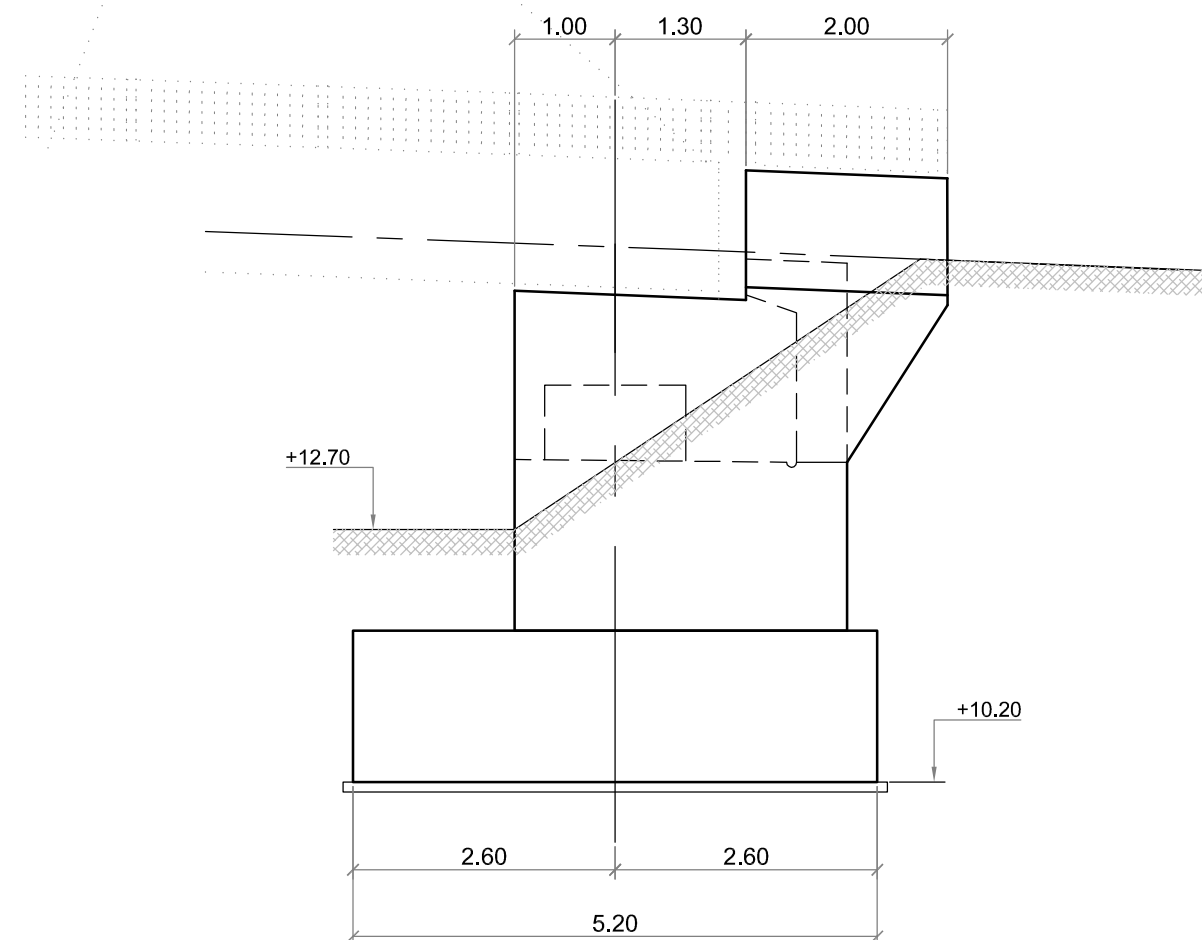
Bovenaanzicht
schaal: 1/75



landhoofd: snede B-B
 schaal: 1/75



landhoofd: snede C-C - verticale opstand
 schaal: 1/75



LEIE-AS

wegbrug Ooigem-Desselgem