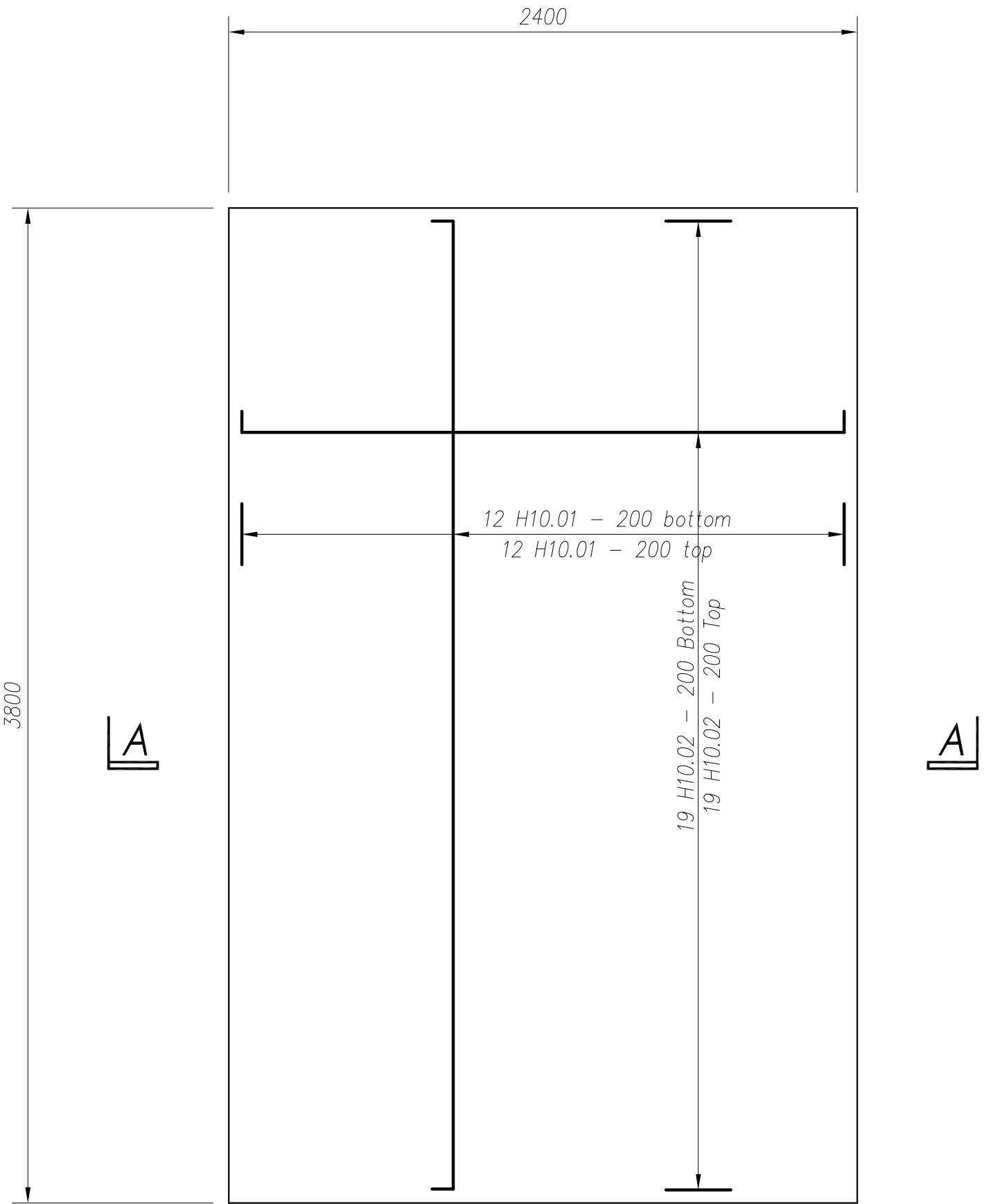
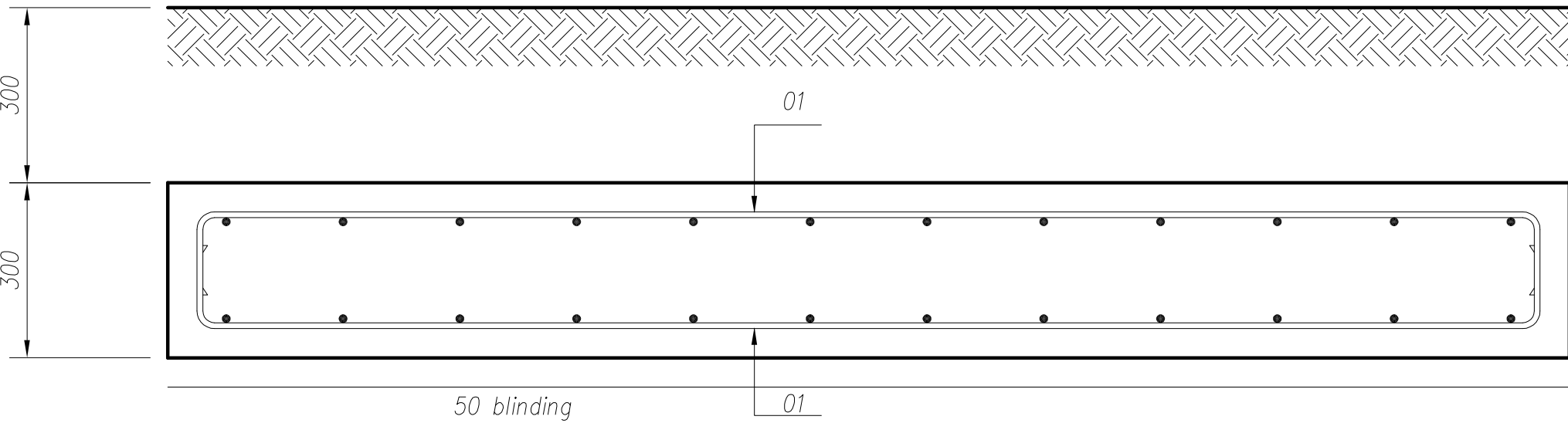


Setting out of base slab
Scale 1:20



Reinforcement in base slab
Scale 1:20



Section A-A through base slab
Scale 1:10

Notes
This drawing is copyright.
This drawing is to be read in conjunction with all other relevant drawings.
Do not scale off the drawings, use only figured dimensions.
The Contractor is responsible for setting out and the accuracy of the work on site.
All materials and workmanship to comply with the current British Standards and Codes of Practice.

Concrete:
All concrete is to comply with the requirements of BS 8500.
Concrete grades to be as follows:
Foundations: C30

Reinforcement:
Cover to all bars to be 50 mm unless shown otherwise.
Reinforcement is listed on bar bending schedule no 22:8646 / 1

Foundations:
All debris to be removed before placing concrete in foundations. No concrete should be poured directly onto the underlying ground.
Foundations to be formed on good, clean, dry, level bottom. Formation levels are subject to the approval of the Engineer. Where the ground at formation level is poor then the excavation to be increased in depth to a level that achieves the design bearing pressure and the resulting void backfilled with lean mix concrete.
Foundations have been designed for an increased ground bearing pressure of 50 kN/sq.m
The Contractor is responsible for the temporary support and the stability of all excavations and adjacent structures at all stages of the construction.

Issue 1 - 3rd January 2023

Surfer Statue
Newquay

Keogh

Foundation base

Derek Gray & Associates

Consulting Structural Engineers

 **Attwell Farm,
Mithian, St Agnes,
Cornwall TR5 0PY**
Telephone & Fax 01872 552641
email: derek@derekgray.co.uk
www.derekgray.co.uk

Scale:
1:10 & 1:20

Date:
January 2023

Job no:
22:8646

Dwg no:
Sketch 12