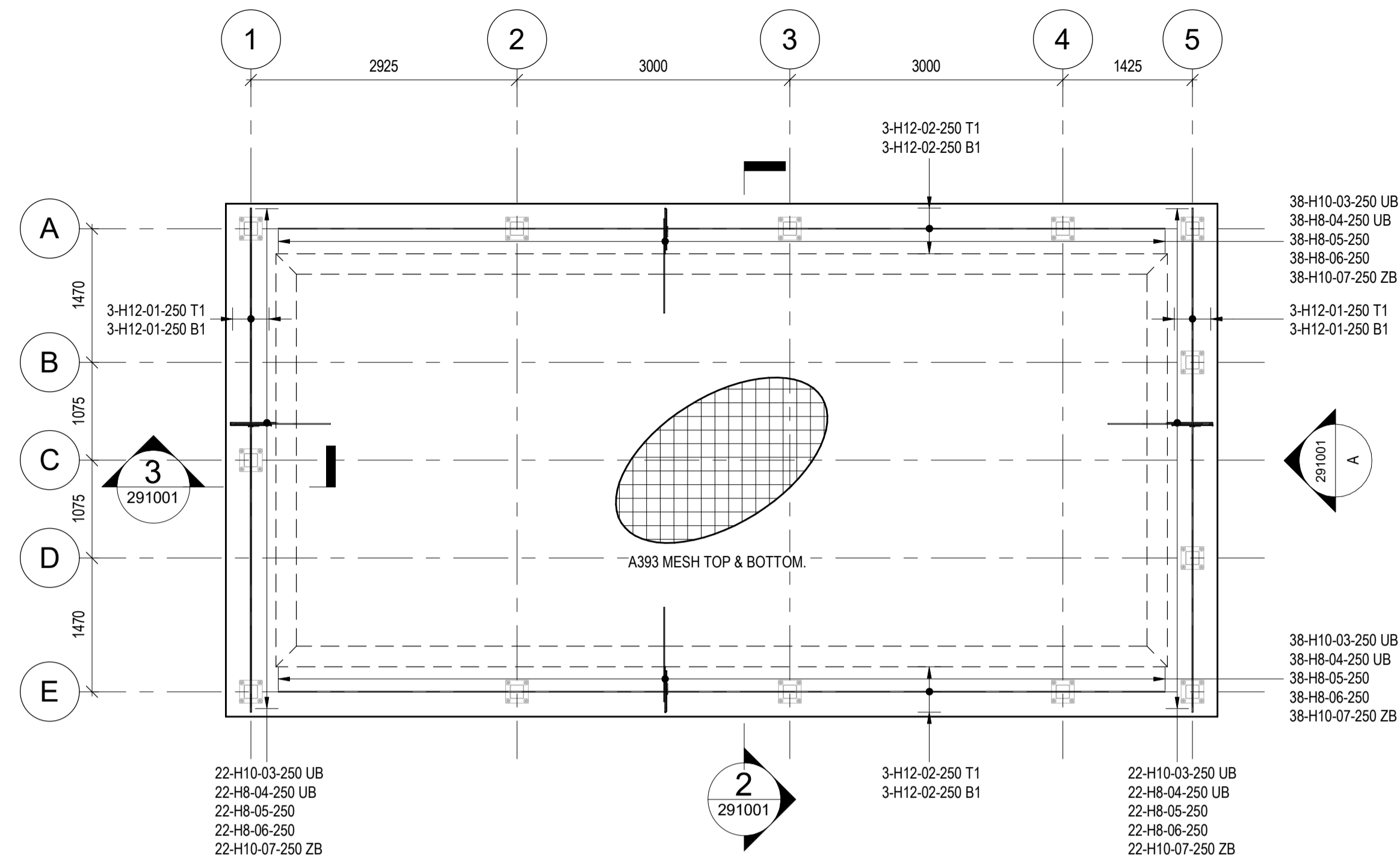
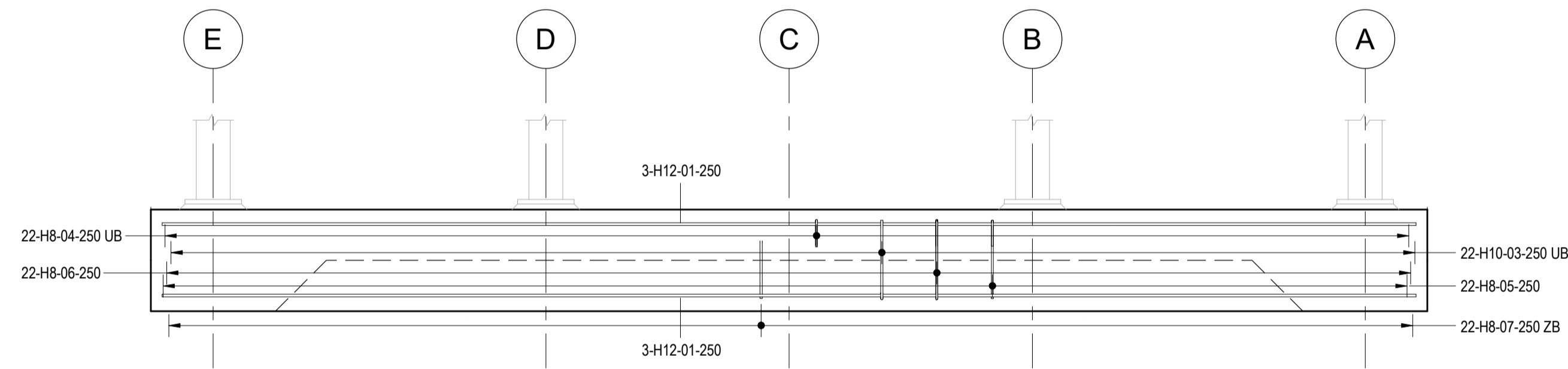


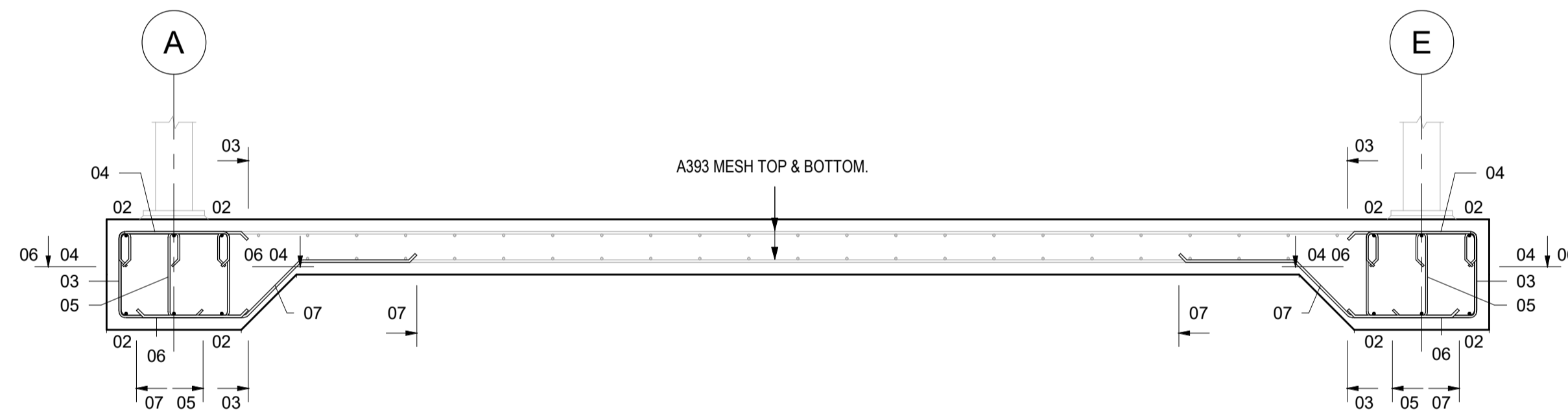
100
0 10
Millimetres



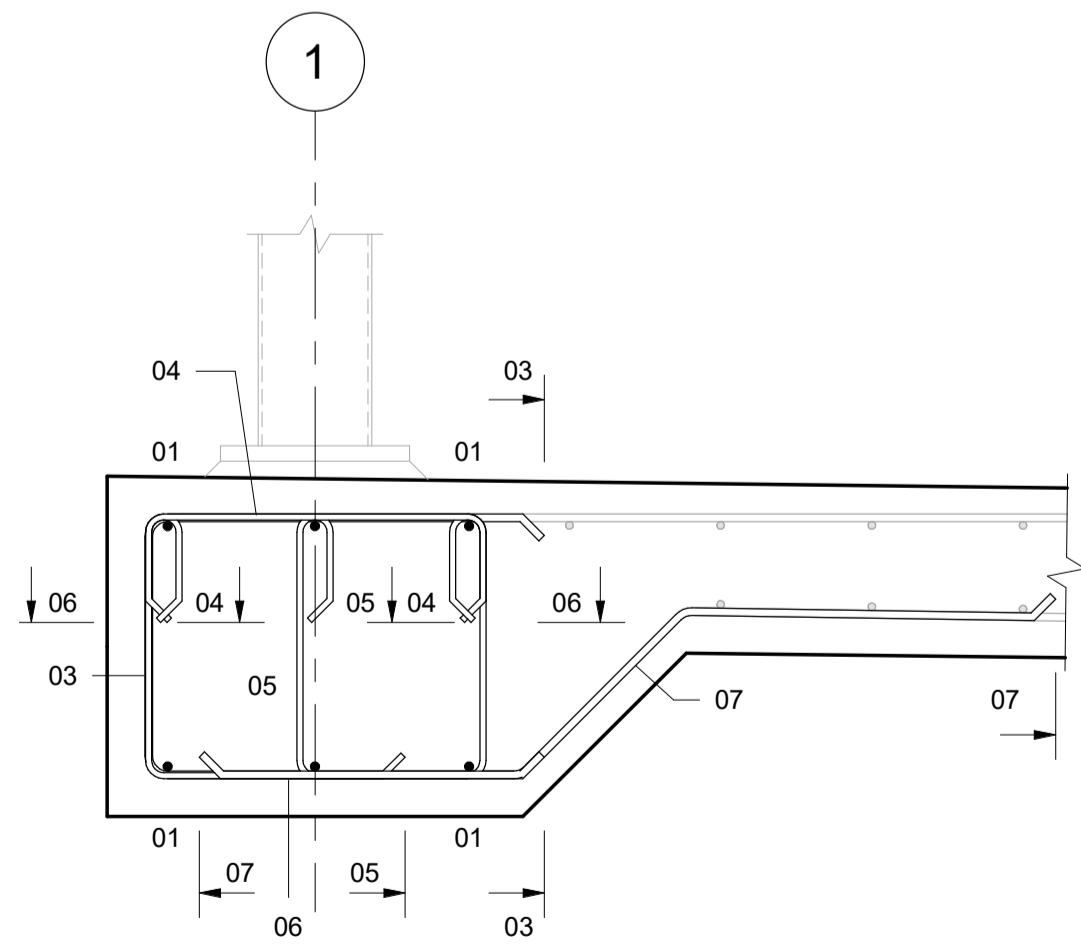
1 RC DETAILS - SLAB PLAN
291001 SCALE 1:50



A RC DETAILS - TYPICAL ELEVATION
291001 SCALE 1:20



2 RC DETAILS - TYPICAL SECTION
291001 SCALE 1:20



3 RC DETAILS - TYPICAL EDGE DETAIL
291001 SCALE 1:10

REINFORCEMENT NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METERS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERING AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.
- ALL WORK TO BE IN ACCORDANCE WITH CURRENT CDM REGULATIONS AND METHOD STATEMENTS TO BE PROVIDED AS REQUIRED.
- ALL CONCRETE BELOW GROUND TO BE DESIGNATED CONCRETE MIX RC32/40 AND TO BE DESIGNED BY CONCRETE SUPPLIER IN ACCORDANCE WITH BS8500. THIS APPLIES TO ALL FOUNDATIONS, GROUND BEARING SLABS AND IN-SITU STUBS, BLINDINGS TO BE GEN1.
- REINFORCEMENT TO BE HIGH YIELD TYPE 2 IN ACCORDANCE WITH BS EN1992 AND BENT IN ACCORDANCE WITH BS 8666:2005.
- COVER TO REINFORCEMENT TO BE 50mm.
- ALL Poured CONCRETE SHALL BE ADEQUATELY COMPACTED BY SUITABLE MEANS OF VIBRATION TO ENSURE THAT THERE ARE NO AIR VOIDS IN CAST CONCRETE.
- 50mm THICK GEN3 BLINDING TO BE PROVIDED UNDER ALL FOUNDATIONS.
- PROVIDE PURPOSE MADE SPACERS/ TIES TO ENSURE THAT CONCRETE COVER IS MAINTAINED AND THAT REINFORCEMENT CANNOT MOVE DURING THE CONCRETING PROCESS.
- AN APPROPRIATE CURING AGENT SHOULD BE UTILISED TO REDUCE THE POTENTIAL FOR CRACKING.

NOTATION:
13-H10-01-200 UB NF
① ② ③ ④ ⑤
1 - No. OF BARS
2 - BAR TYPE & DIAMETER
3 - BAR MARK
4 - BAR CENTRES
5 - COMMENT:
NF= NEAR FACE
FF= FAR FACE

Rev.	Date	Description	By	Chk'd	App'd
P01	07.02.2024	ISSUED FOR INFORMATION	TF	RC	SA

Drawing Suitability: **FOR INFORMATION** Status: **S2**



Client: **NHS**

Blood and Transplant

Project Title: **BARNSELY EXTERNAL WORKS FEASIBILITY**

Drawing Title: **CLINICAL WASTE COMPOUND RC DETAILS SHEET 1**

Scale	Designed	Drawn	Checked	Authorised
As indicated	RC	TF	AG	SA
Original Size	Date	Date	Date	Date
A1	07.02.2024	07.02.2024	07.02.2024	07.02.2024
Drawing Number	Revision			
5215627-ATRL-XX-00-DR-SE-291001	P01			