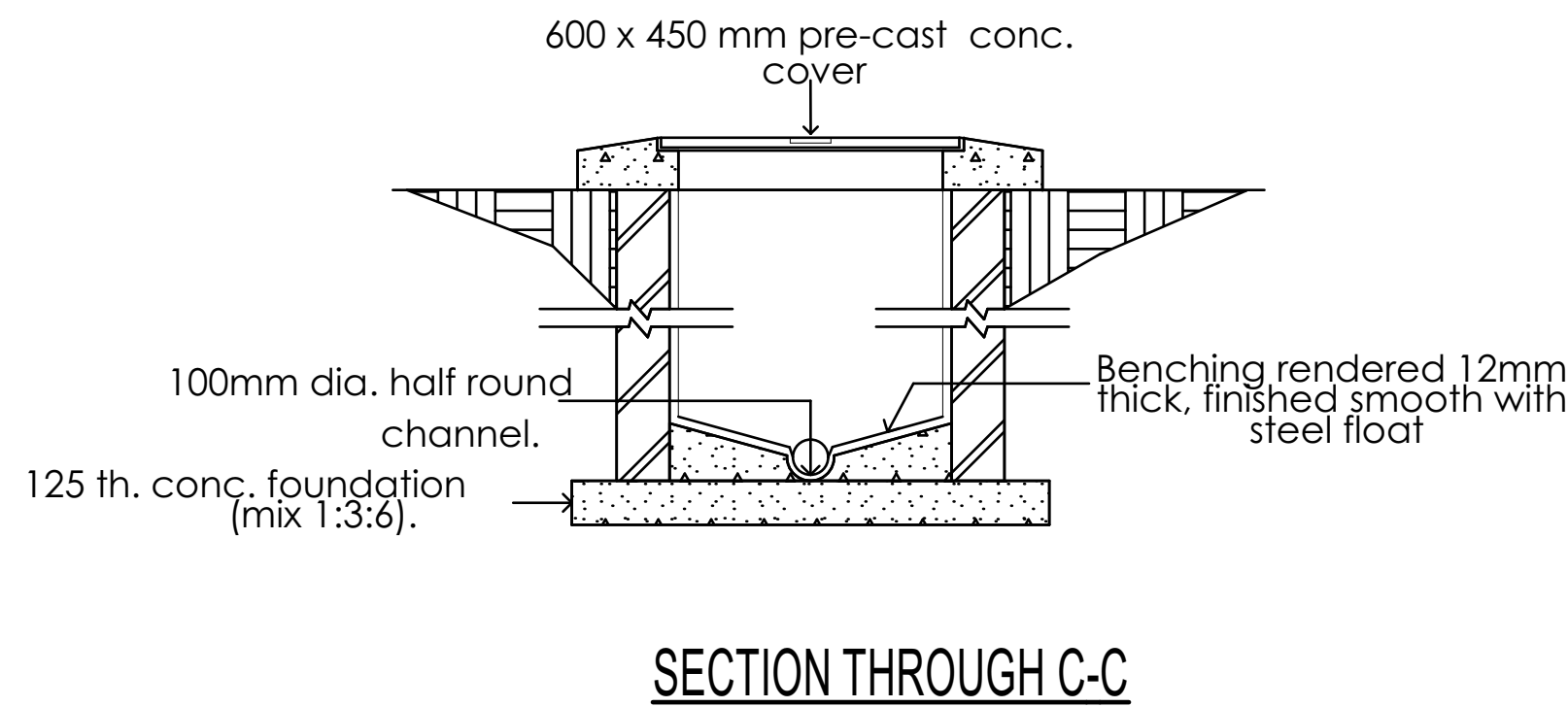
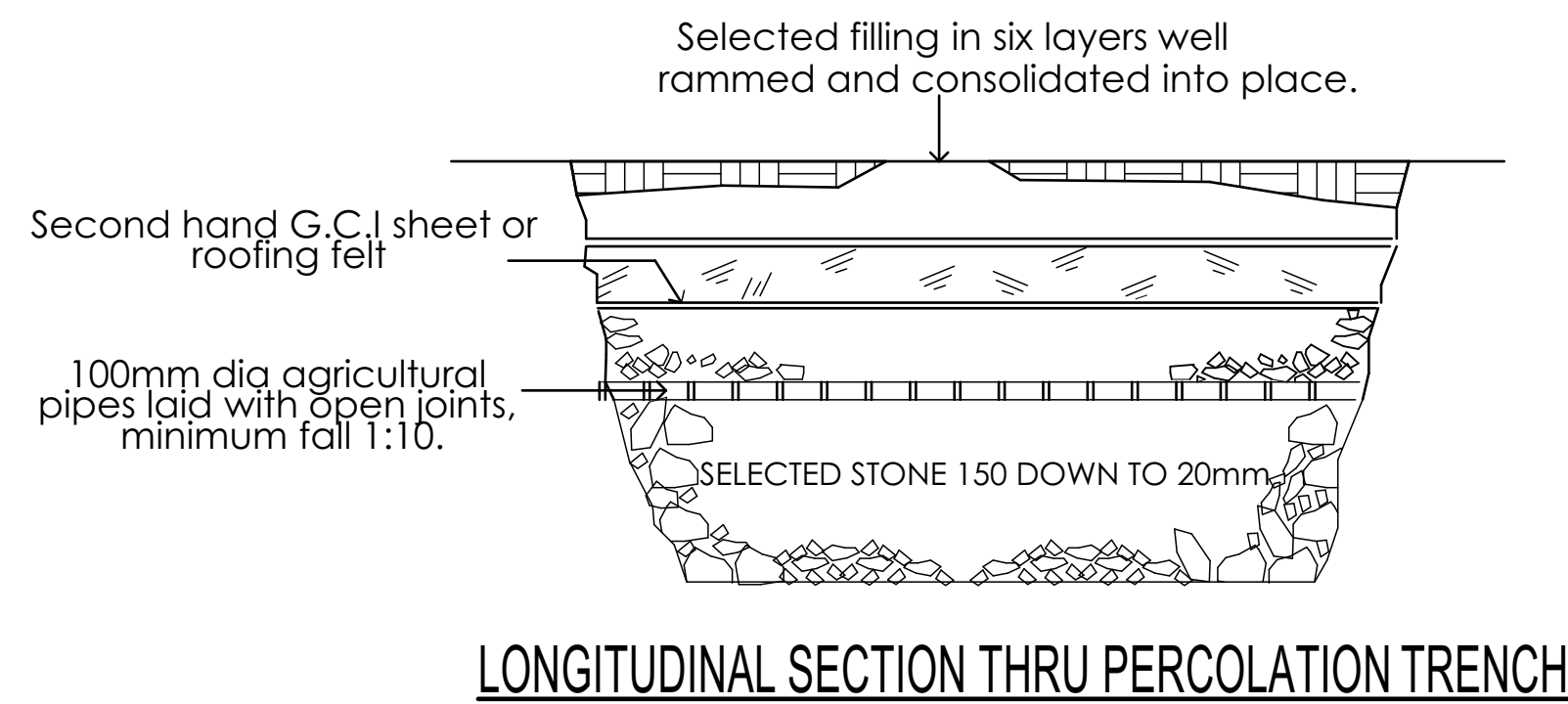
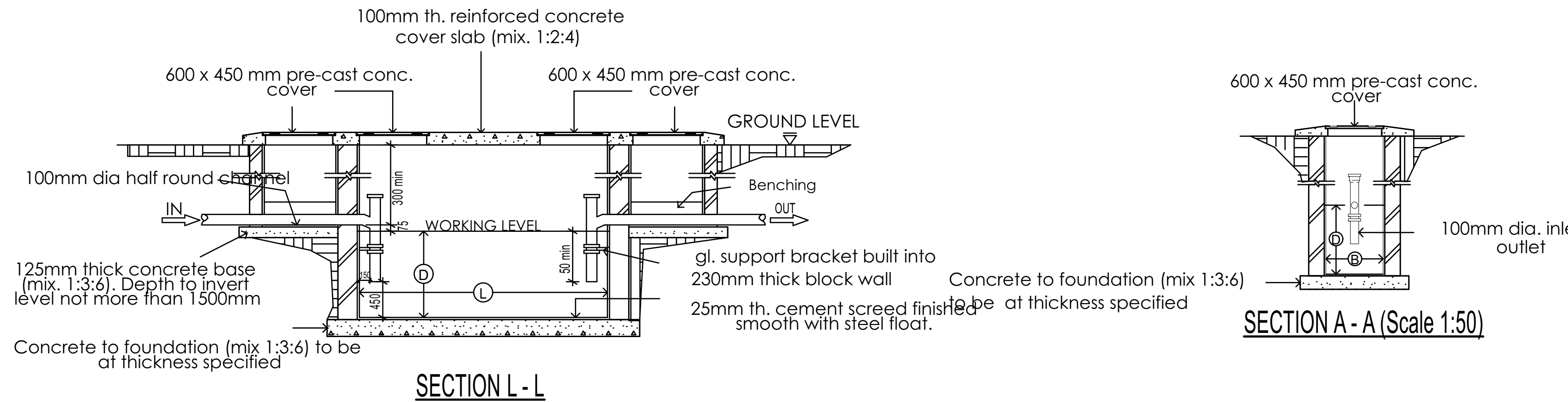
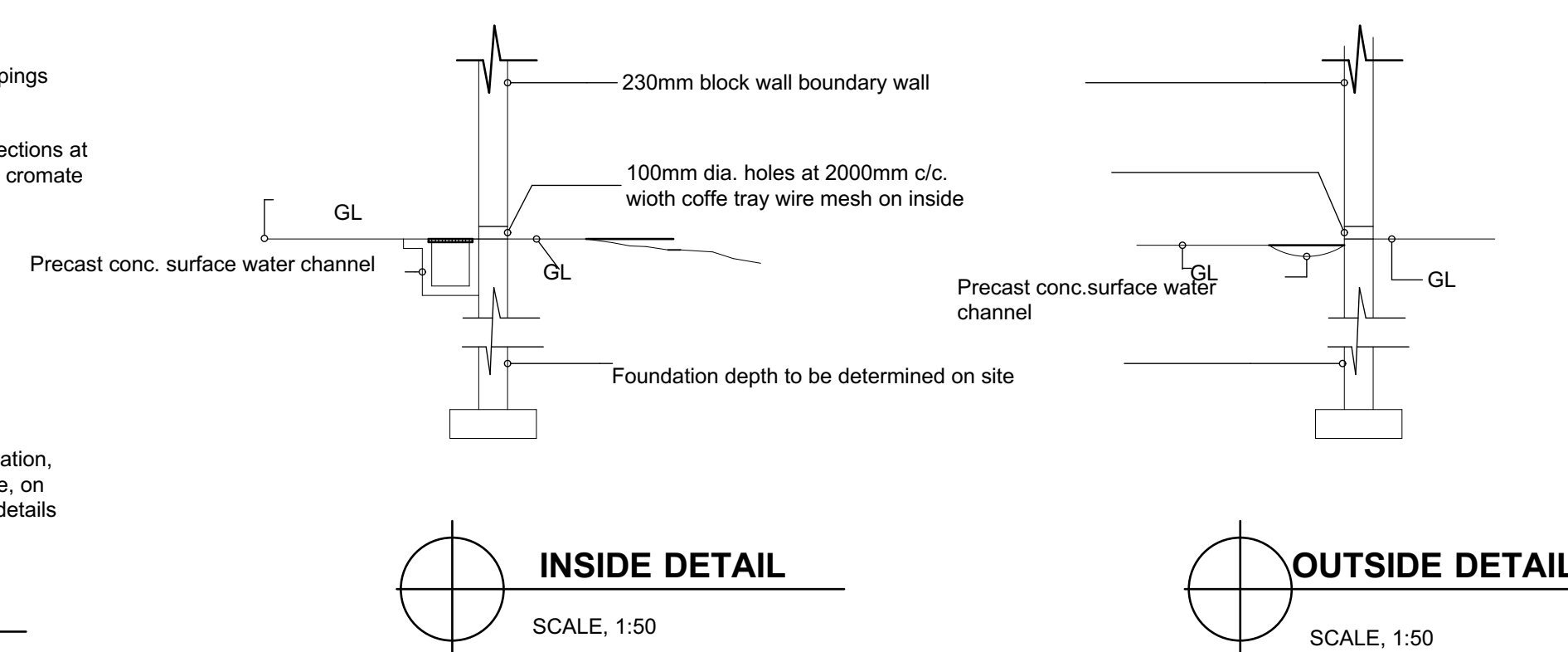
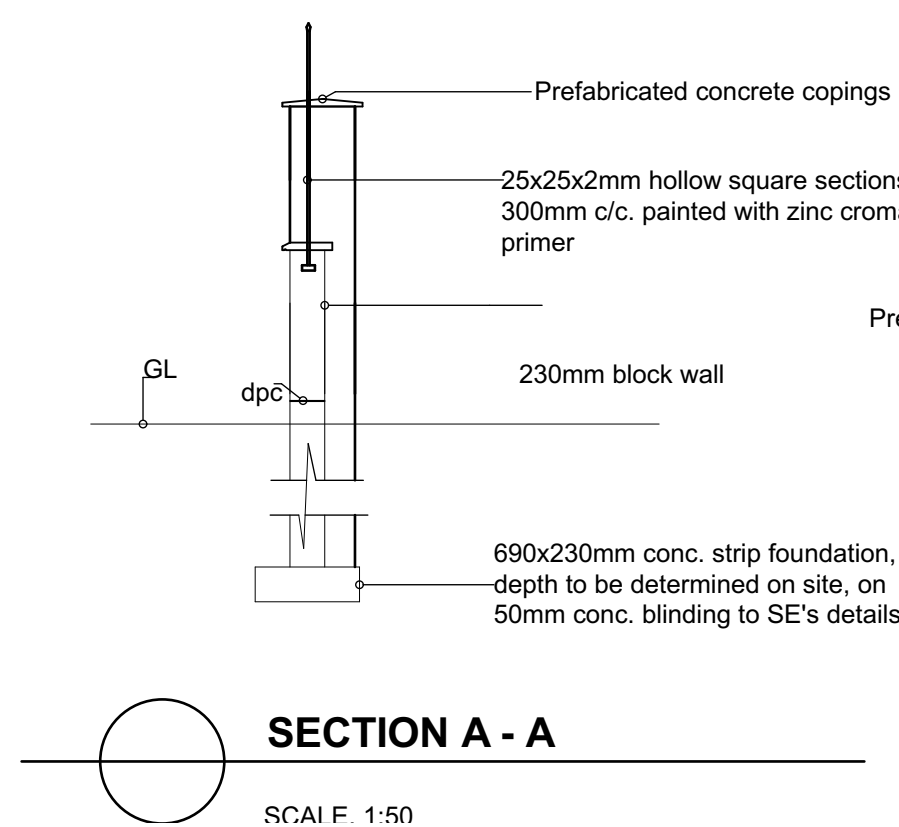
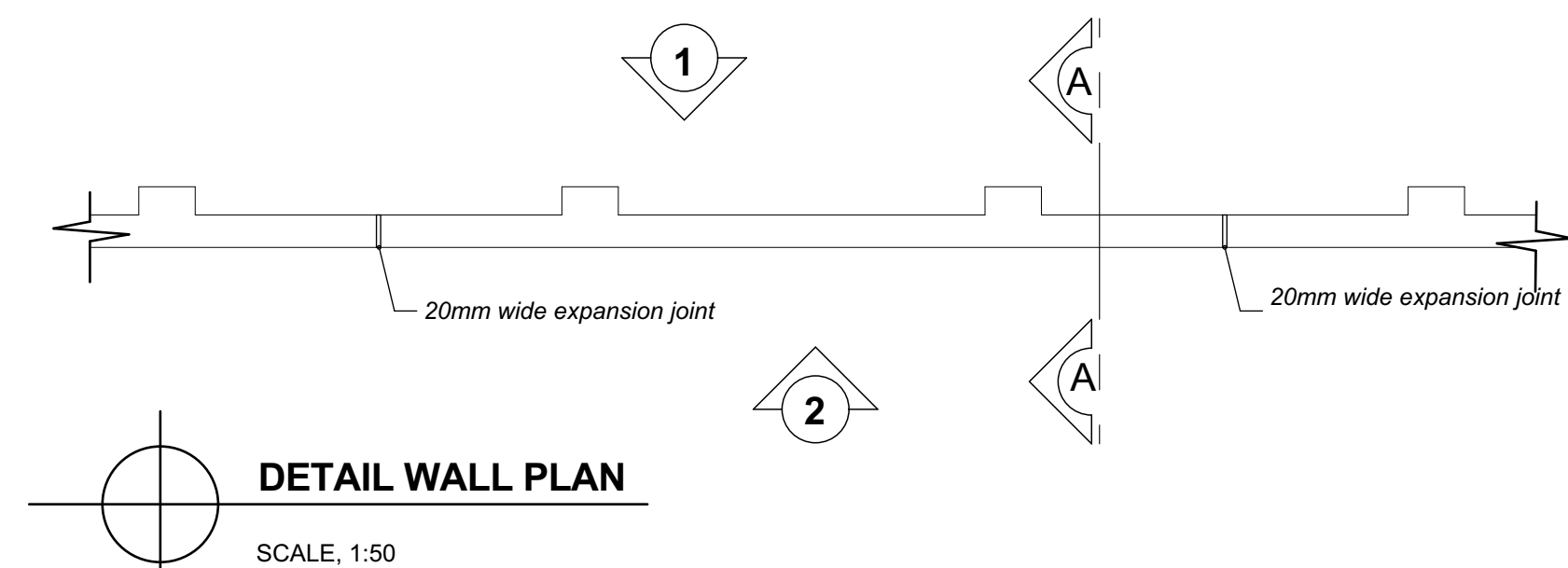
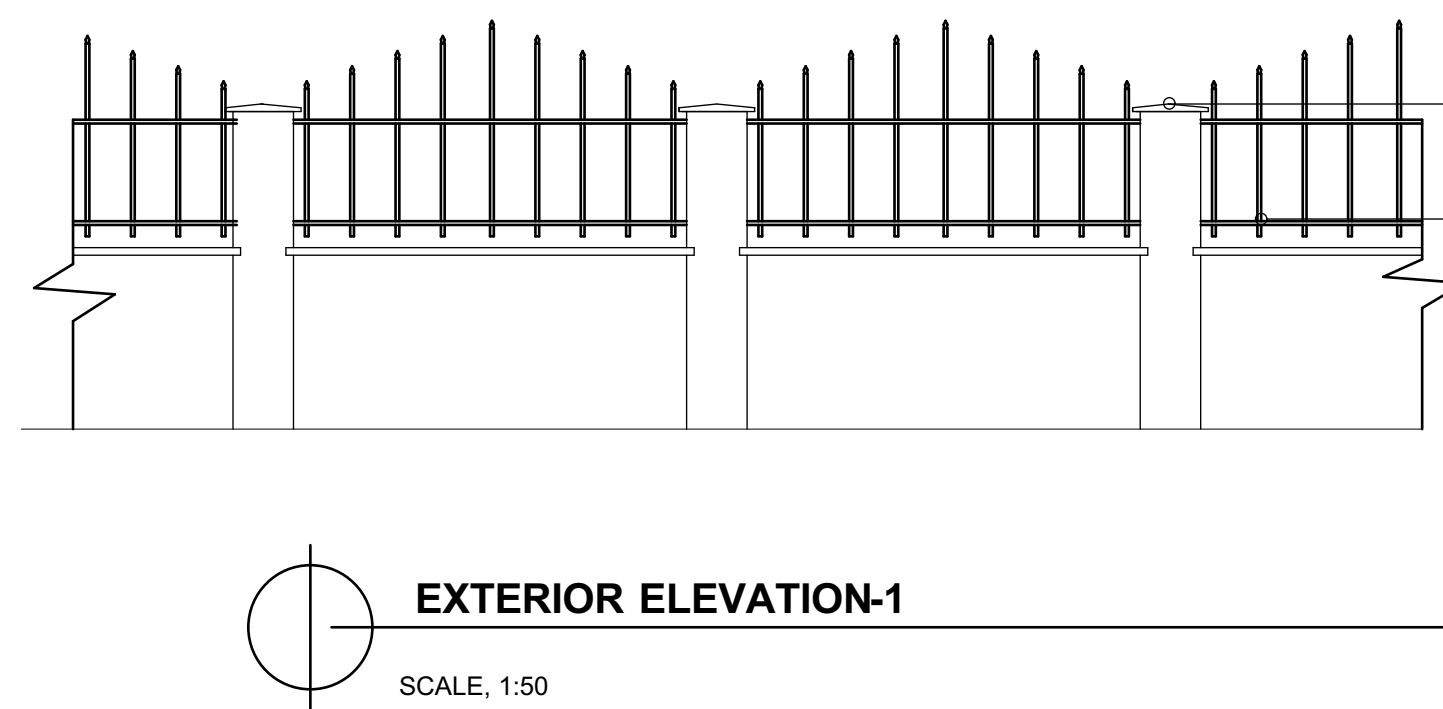
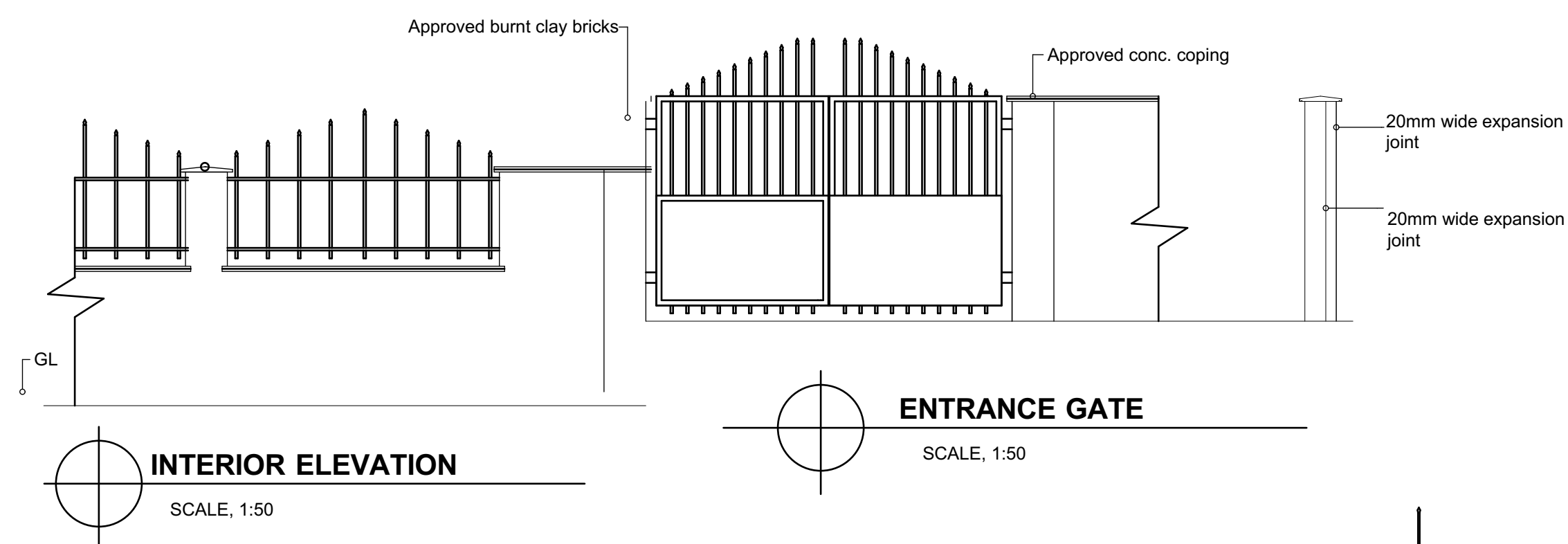
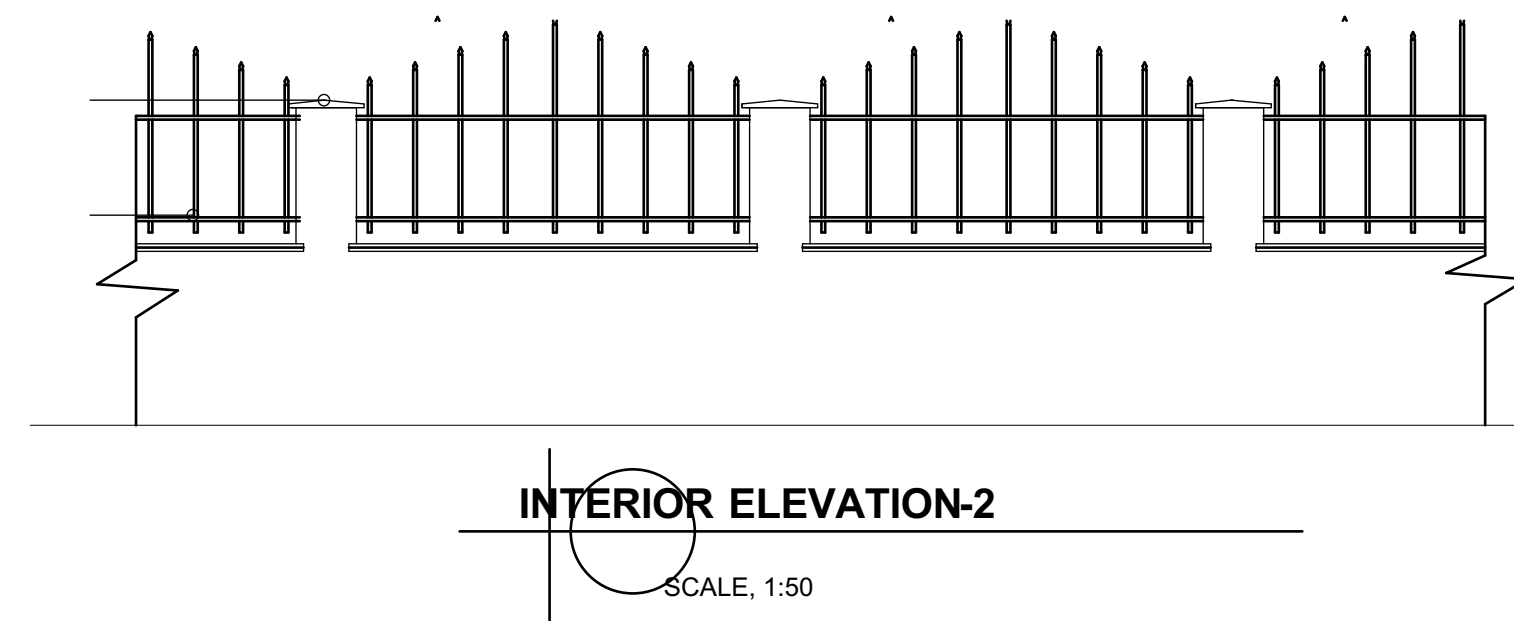
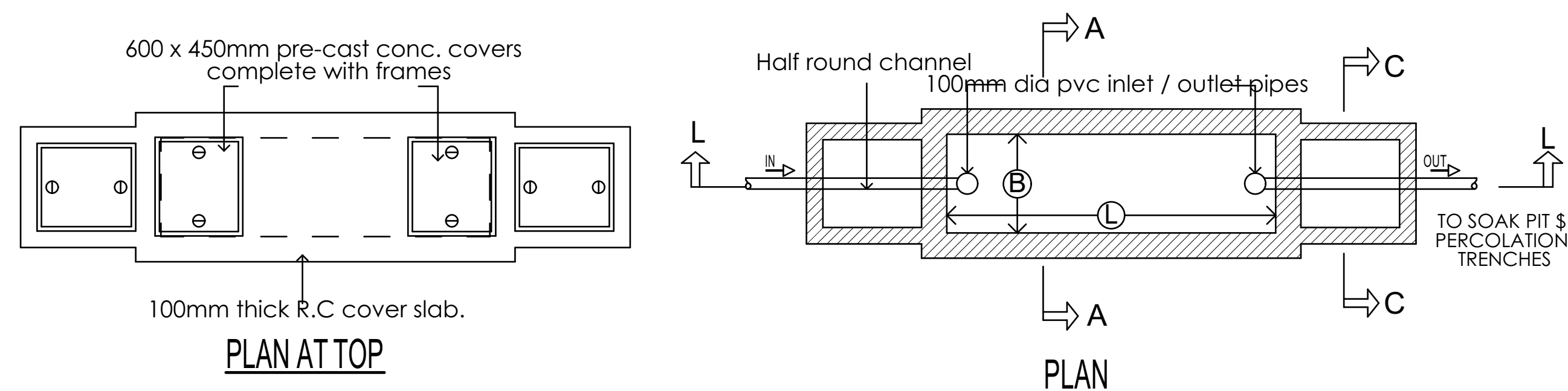




SEPTIC TANK



- | ITEM | NOTES |
|------|--|
| 1 | THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL DRAWINGS. |
| 2 | ALL DIMENSIONS ARE mm UNLESS OTHERWISE STATED, AND SHOULD NOT BE SCALED BUT READ FROM DRAWINGS. |
| 3 | REINFORCEMENT SHOULD BE IN ACCORDANCE WITH THE ENGINEER'S BAR BENDING SCHEDULE. |
| 4 | COVER TO REINFORCEMENT IN FOUNDATIONS IS 50mm AGAINST BLINDING, AND 75mm AGAINST EARTH SIDES. |
| 5 | COVER TO REINFORCEMENT IS 25mm IN COLUMNS, BEAMS AND SLABS. |
| 6 | ALL FINE AND COURSE AGGREGATES IN COCRETE ARE TO BS 882. |
| 7 | GROUND FLOOR SLAB TO BE CAST WITH MASS CONCRETE OF CLASS 15. OTHER REINFORCED ELEMENTS ARE TO BE CAST WITH CONCRETE CLASS 25. PRECAST ELEMENTS AND LINTELS TO BE CAST WITH CONCRETE CLASS 30 |
| 8 | R-MEANS ROUND MILD STEEL BARS OF 250N/mm ² YIELD STRESS. |
| 9 | T-MEANS HIGH YIELD RIBBED BARS OF 460N/mm ² YIELD STRESS. |
| 10 | SOIL BEARING PRESSURE IS 200KN/mm ² . |
| 11 | BLINDING COCRETE SHALL BE CLASS 15/20 (1:2.5:5) |
| 12 | REINFORCEMENT BARS SHALL BE HIGH YIELD RIBBED BARS TO BS 4449 |
| 13 | WALLING SHALL HAVE A MINIMUM CRUSHING STRENGTH OF 5.6KN/mm ² AT 28 DAYS. |
| 14 | STRUCTURAL TIMBER SHALL BE WELL SEASONED, WITH A MOISTURE CONTENT NOT EXCEEDING 15%. |
| 15 | APPROVED PRESERVATIVE SHALL BE PRESSURE IMPREGATED TO ALL STRUCTURAL TIMBER. |

NOMINAL MIXES, CUBE STRENGTH, WATER/CEMENT RATIO, AND WORKABILITY.

GRADE	MIX	7 DAYS	28 DAYS	BS CODE	AGGT SIZE
C30	1:1:2	30.0	30.0	BS 882	12mm-20mm
C25	1:1.5:3	19.0	25.0		
C20	1:2:4	15.0	20.0		
C15	1:2.5:5	10.0	15.0		
C10	1:3:6	7.7	11.4	BS 882	12mm-20mm

Maximum water/cement ratio is 0.60 and medium workability of 75 for all specified grades.

ARCHITECTURE:

PROJECT DETAILS:

PROPOSED SCHOOL BLOCK BE BUILT ON PLOT... BLOCK... (BLB/001/117492/MR) AT KIPAMBA VILLAGE, MAKINDYE SUBCOUNTY IN KAMPALA DISTRICT

CLIENTS DETAILS

MRS. FAUSTA NALUBEGA

ARCHITECTURALS DRAWINGS BY:



SMEGE INVESTMENTS LTD
0757752337 / 0784267819

Scale: As indicated	Sheet:--
APRIL-2026	Checked by: