

NOTES

- GENERAL**
1. THIS DRAWING IS COPYRIGHT © PARSONS/STEVENS LTD.
 2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
 3. ALL LISTS ARE IN METERS UNLESS NOTED OTHERWISE.
 4. ALL LISTS RELATE TO DIMENSIONS OF THE UNLESS NOTED OTHERWISE.
 5. WORK TO DIMENSIONS ONLY. DO NOT SCALE FROM THE DRAWING.
 6. DIMENSIONS TO BE CHECKED ON SITE.
 7. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 8. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS' SPECIFICATIONS, SUPPLEMENTARY DRAWINGS AND SPECIFICATIONS.
 9. ALL TEMPORARY WORKS TO BUILDING CONTRACTORS DESIGN AND DETAILS UNO.
 10. ALL PERMANENT APPLIED FINISHES, RADON PROTECTION TO ARCHITECTS SPECIFICATION AND DETAILS.

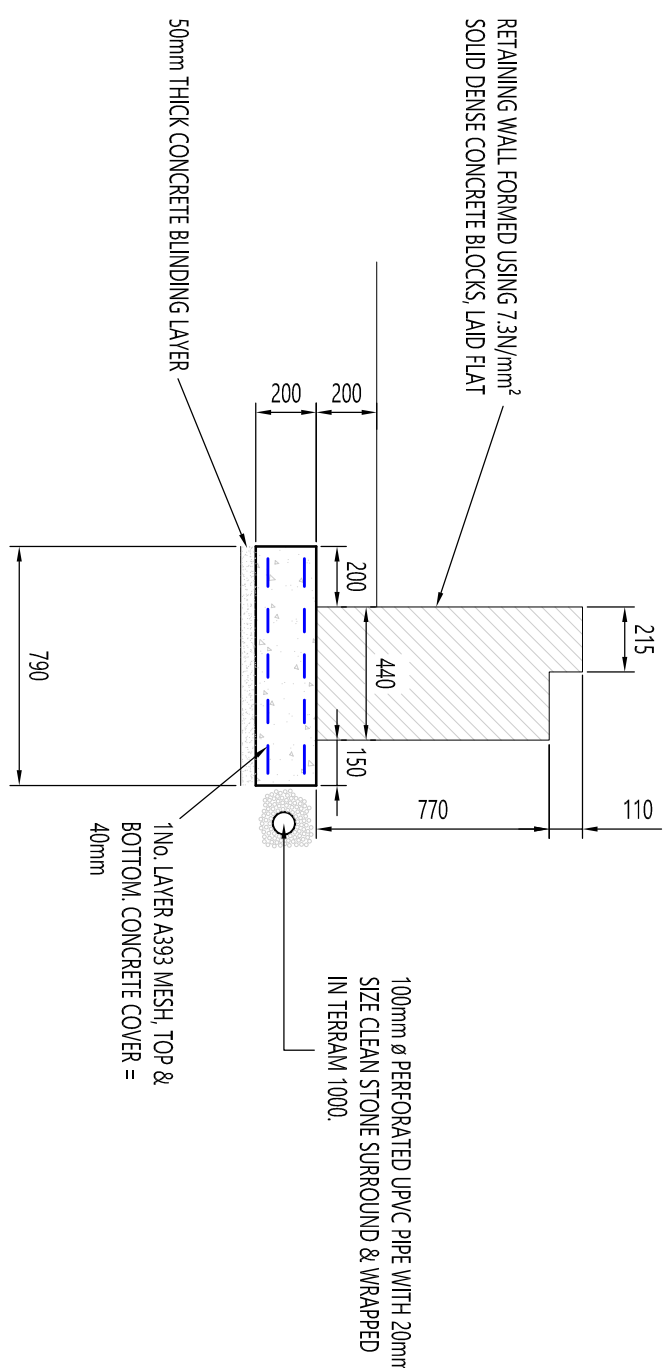
FOUNDATION:

1. THE BASE SPECIFICATION FOR FOUNDATION WORKS SHALL BE BS 8004 BRITISH STANDARD CODE OF PRACTICE FOR FOUNDATIONS.
2. FOR DETAILS OF FOUNDATION CONDITIONS REFER TO THE RELEVANT GROUND INVESTIGATION REPORT.
3. THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED OF ANY VARIATIONS TO THE REPORTED GROUND CONDITIONS.
4. THE ENGINEER IS TO BE INFORMED IMMEDIATELY IF FOUNDATION DEPTHS EXISTING ARE NOT AS STATED IN THE FOUNDATION DEPTHS INDICATED UPON THE DRAWINGS.
5. ALL DISTRIBUTIONS, OLD FOUNDATIONS, EXISTING STRUCTURES SHALL BE REMOVED FOR THE BENT OF THE FOUNDATION WORKS AND BACKFILLED TO THE APPROVAL OF THE ENGINEER.
6. BEFORE A CONCERNING FOUNDATION LEVEL TO BE INSPECTED AND APPROVED BY THE ENGINEER.
7. TYPE OF FOUNDATION REL TO BE AS NOTED ON THE DRAWING.
8. ALL BORES BELOW DEPTHS TO MATCH A MINIMUM STRENGTH OF $N_{min} \geq 4$ AND A PERCENT OF 100% OR 95%.
9. UNLESS FOUNDATION FORMULATIONS ARE CONCERNED IMMEDIATELY WITH SUMM MINIMUM OF BUILDING CEMENT SHALL BE PROVIDED.
10. THE BUILDING PERFORM SHALL NOT BE RECALLED AS PART OF THE DESIGNED FOUNDATION.
11. EXCAVATION DEPTH IS NOTED ON THE DRAWINGS.
12. EXCAVATION, SITE SURFACE AND DISPOSAL OF GROUND WATERS SHALL BE CONSIDERED UPON THE BASIS OF THE GROUND INVESTIGATION REPORT AND AN ON-SITE VISUAL INSPECTION.
13. IT SHALL BE USED AND DUMPED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS AND LAID TO PEW WHERE APPLICABLE.
14. SPECIFICATION TO BE CARRIED OUT IN ACCORDANCE WITH THE DOT.
15. THE COMPLETION TO BE CARRIED OUT IN ACCORDANCE WITH THE DOT.
16. FOUNDATION DESIGNED FOR AN ALLOWABLE GROUND BEARING PRESSURE OF 100 kN/m^2 .

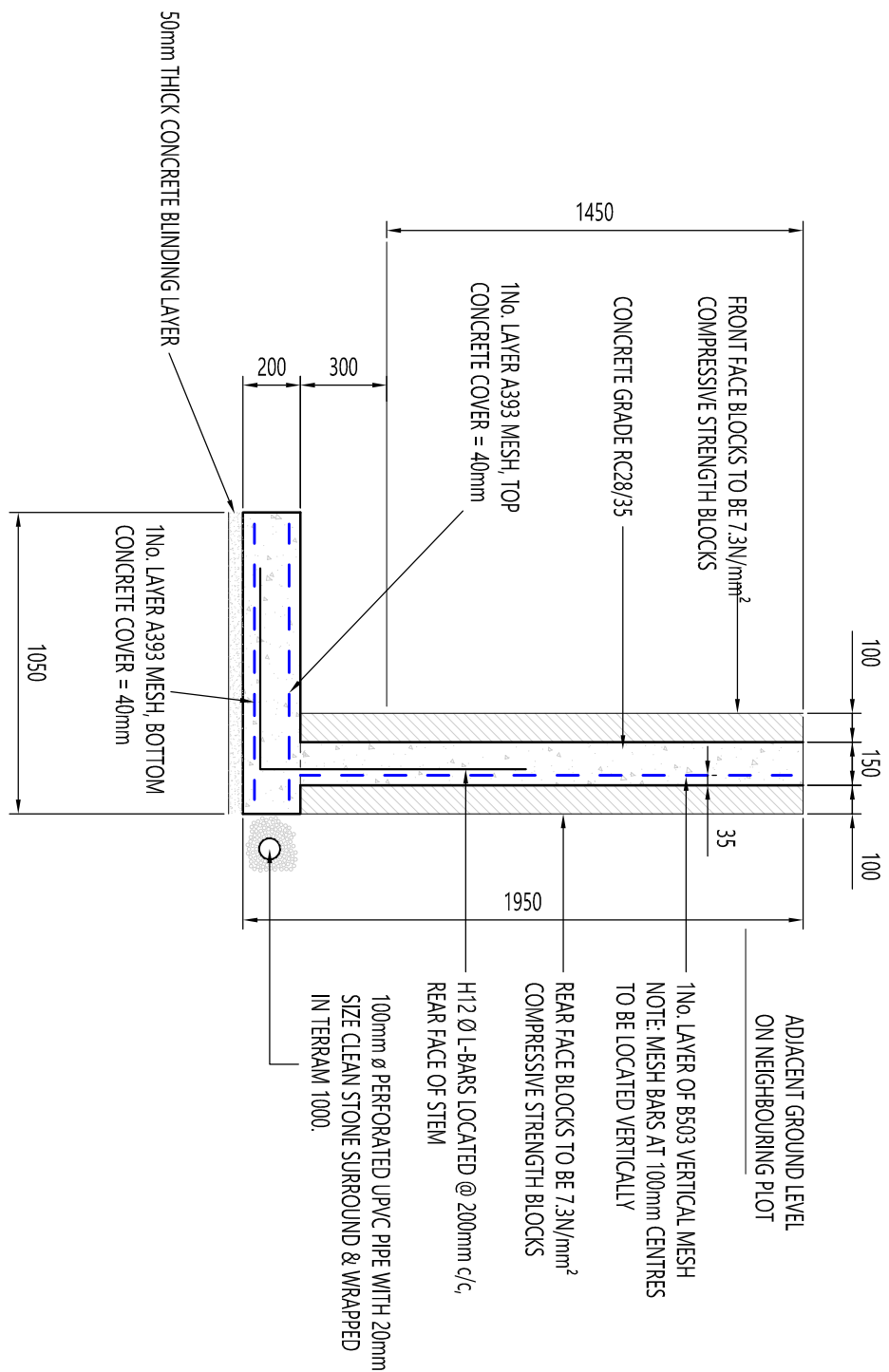
REINFORCED CONCRETE

1. THE BASE SPECIFICATION FOR REINFORCED CONCRETE WORKS SHALL BE BS 8110 "STRUCTURAL USE OF CONCRETE".
2. ALL REINFORCEMENT IS SCHEDULED IN ACCORDANCE WITH BS 8666 UNLESS NOTED OTHERWISE.
3. ALL SETTING OUT ARRANGEMENTS ARE DETAILED ON DRAWING No. 01 UNLESS NOTED OTHERWISE.
4. ALL REINFORCEMENT IS NOTICED ON THIS DRAWING.
5. MINIMUM COVER TO REINFORCEMENT TO BE AS FOLLOWS UNLESS NOTED OTHERWISE: REINFORING TIE RODS/CLIPS - 40mm (a)
6. MINIMUM LAPS TO REINFORCEMENT TO BE NOT LESS THAN 40 UNLESS NOTED OTHERWISE.

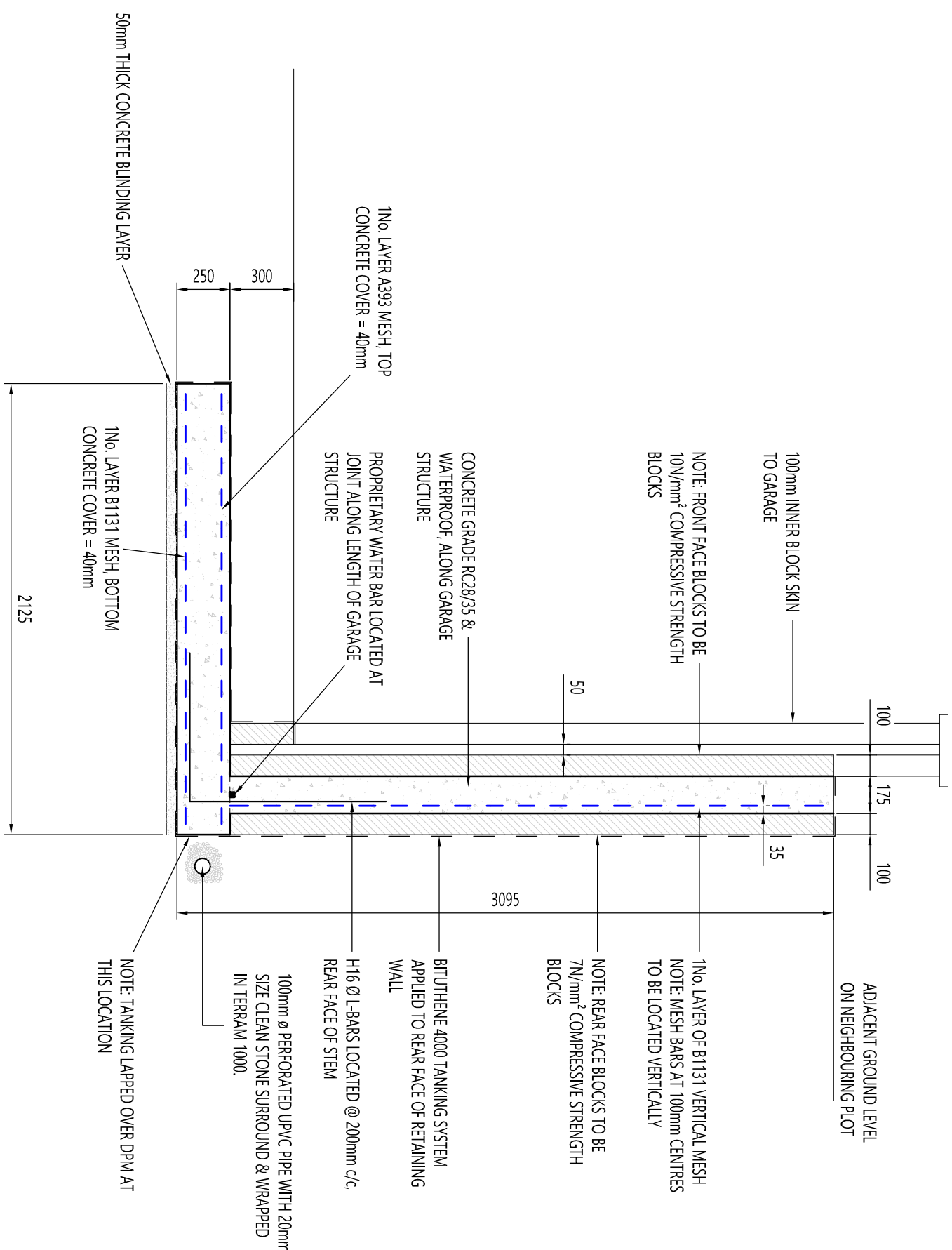
7. **BARBED WIRE** – 1 – BOTTOM
8. **BOTTOM**
9. **LOCATION OF EMBANKMENT SHALL BE AGREED WITH THE ENGINEER PRIOR TO COMMENCEMENT OF THE WORKS ON SITE.**
10. **TESTING PROGRAMME SHALL BE APPROVED BY THE ENGINEER PRIOR TO COMMENCEMENT OF THE WORKS ON SITE.**
11. **ALL CONCRETE TO BE CAST AT 20.5% WATTCURSOR DURING CASTING OF STRUCTURE.**
12. **CONCRETE BENCHING SHALL BE TO BE GRADU BENCHING ACCORDANCE WITH BS-4463:2005 & BS-4463:2005.**
13. **REINFORCEMENT TO BE FREE FROM PAINT, GREASE, WILL SCALE EXCESSIVE RUST PRIOR TO PLACING CONCRETE.**
14. **CASTING CHUTES & LATCH HOLES WHICH CONCRETE SHALL BE DROPPED PRIOR TO CASTING CONCRETE. HOT DRILLING WILL NOT BE PERMITTED DURING WORKS ON SITE.**
15. **CONTRACTOR MUST POUR AND FINISH SECTIONS OF SUB FOUNDATION IN PERIODS OF FAVORABLE WEATHER.**



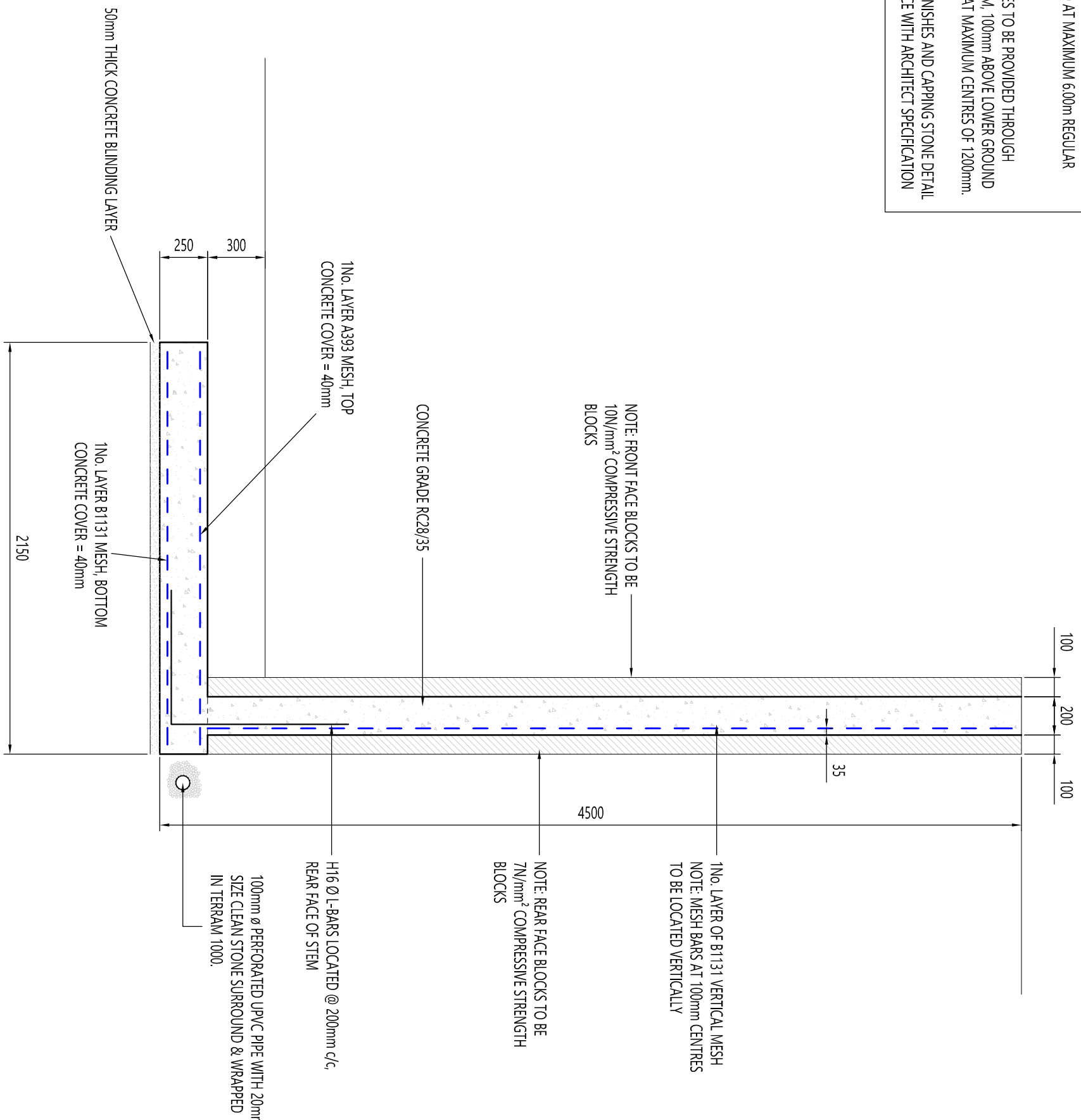
SIDE BOUNDARY RETAINING WALL SECTION DETAIL 1-1



SIDE BOUNDARY RETAINING WALL SECTION DETAIL 2-2



SIDE BOUNDARY RETAINING WALL SECTION DETAIL 3-3



REAR RETAINING WALL SECTION DETAIL 4-4

REV.	DESCRIPTION	BY	DATE
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client
GILLIAN MORGAN

project
NEW DWELLING, PLOT 29,
FOREST LODGE LANE, CWMAFON

drawing title

SIDE BOUNDARY RETAINING WALL

SECTION DETAILS

drawn	chd	scale	date
AR	AR	1:25@A1	JUL 2022
Preliminary ☐ Tender ☐ Construction ☒		Job No.	Drawing No.
		22039	02
			Rev. -