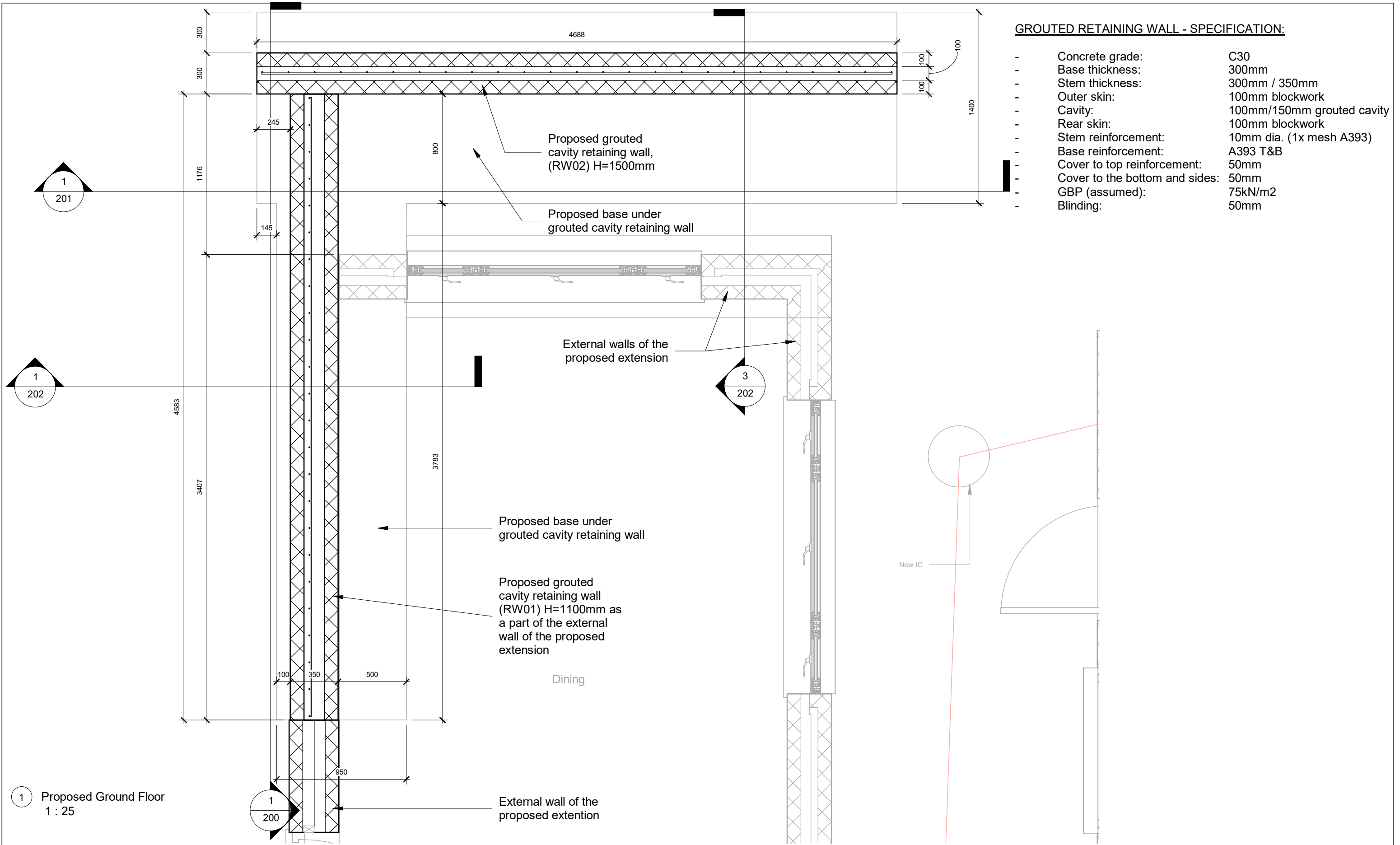




GRouted RETAINING WALL - SPECIFICATION:

- Concrete grade: C30
- Base thickness: 300mm
- Stem thickness: 300mm / 350mm
- Outer skin: 100mm blockwork
- Cavity: 100mm/150mm grouted cavity
- Rear skin: 100mm blockwork
- Stem reinforcement: 10mm dia. (1x mesh A393)
- Base reinforcement: A393 T&B
- Cover to top reinforcement: 50mm
- Cover to the bottom and sides: 50mm
- GBP (assumed): 75kN/m2
- Blinding: 50mm

1 Proposed Ground Floor
1 : 25

No.	Description	Date
C01	First issue	22/04/23

AUXILIUM Structural Engineering and CAD Services 50 Quarry Row, Merthyr Tydfil, CF47 8PS			
CODE	STATUS	SUITABILITY DESCRIPTION	PURPOSE OF ISSUE

PROJECT	Two storey Extension to Rear
SHEET	Proposed Plan

CLIENT 17 Mitchell Crescent, Merthyr Tydfil		
Date Apr 2023	Project number AUX205	Scale (@ A3) As indicated
Drawn by MK	DRWAING NUMBER 100	REV C01
Checked by -		