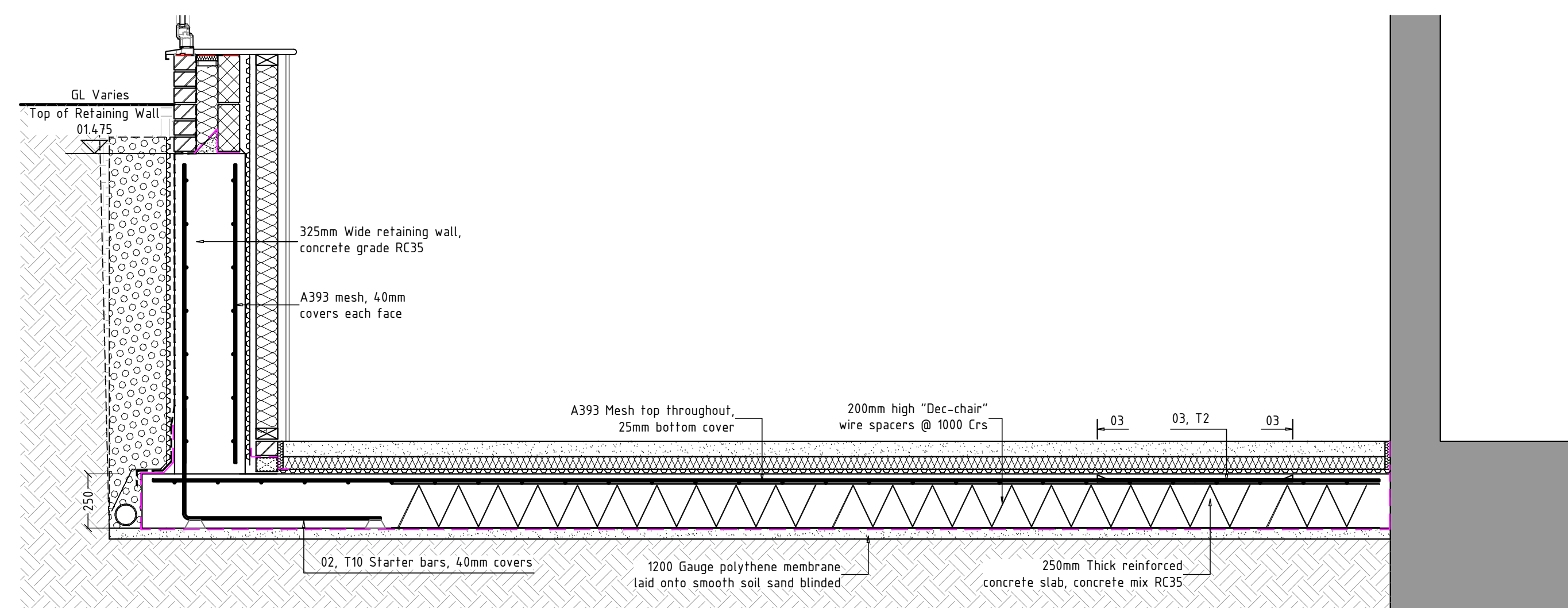
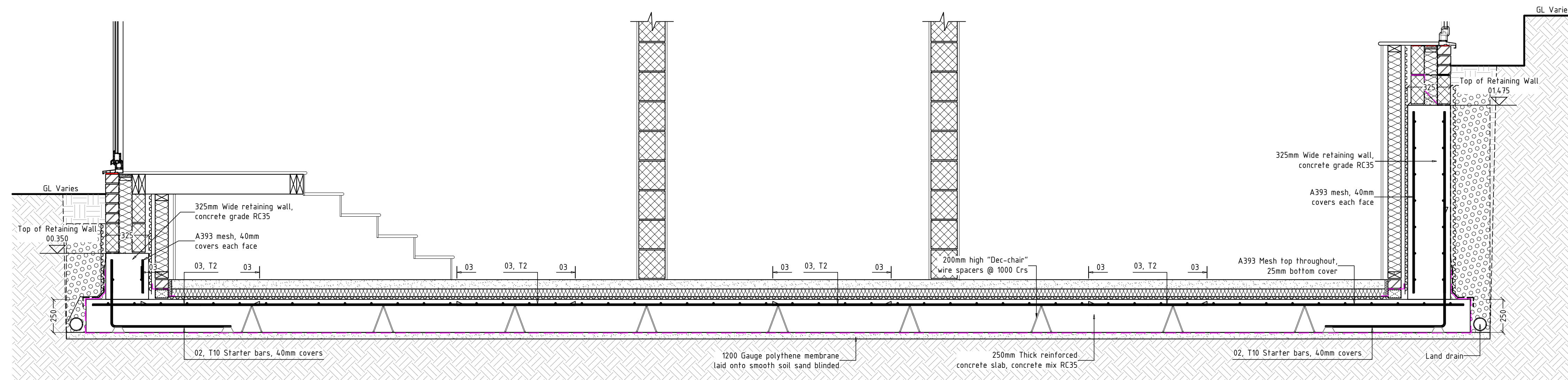
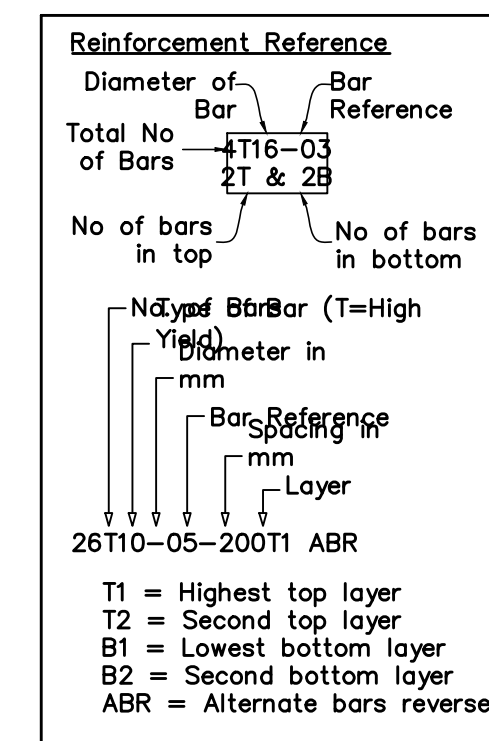


| Member | Bar Mark | Type & Size | Number of members | Number of bars in each | Total number of bars | Length of each* $\text{bar} \left(\frac{\text{m}}{\text{m}^2} \right)$ | Shape code | A* (mm) | B* (mm) | C* (mm) |
|-----------|----------|-------------|-------------------|------------------------|----------------------|----------------------------------------------------------------------------|------------|---------|---------|---------|
| Base | 01 | T10 | | 27 | 27 | 1400 | 11 | 500 | (900) | |
| | 02 | T10 | | 79 | 79 | 1800 | 11 | 900 | (900) | |
| | 03 | T10 | | 93 | 93 | 900 | 00 | | | |
| A393 Mesh | | | | 9No. Sheets | | 4.8m x 2.4m Standard sheets | | | | |

Concrete mix to be RC35, max aggregate size to be 20mm to be vibrated with mechanical poker vibrator.
Concrete covers: Beams: 40mm top, bottom & sides
Slab: 25mm top & 40mm bottom
All bending dimensions are in accordance with BS 8666 : 2005
* Specified to the nearest 5mm
† Specified to the nearest 25mm



Notes :-

1. All Edward Parsley Associates drawings to be read in conjunction with all relevant calculation sheets.
2. Figured dimensions to be taken in preference to scaled dimensions. No scaled dimensions are to be used for setting out or ordering of materials
3. Contractor is responsible for checking all dimensions and site setting out. Any discrepancies to be reported to Edward Parsley Associates before work commences and or materials are ordered.
4. Any works carried out before Building Regulations approval is obtained are carried out at your own risk. Client / contractor is to ensure all necessary statutory approvals (planning permission / planning conditions) are in place before commencing work on site.
5. Drawings to be read in conjunction with approved planning drawings and no work is to commence on site until all planning conditions are approved.
6. Client is responsible for ensuring all steps are taken to comply with the Party Wall Etc Act 1996 when working near / on boundary lines and separating walls.
7. If in doubt please ask.

Preliminary

| | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|---------|
| | | | |
| rev | Amendments | | by date |
| Address Foakes Memorial Hall, Stortford Road, Dunmow, Essex, CM6 1DG | | | |
| Description Proposed Extension, Reinforced Concrete Raft Foundation Layout and details | | | |
| <div> <div> <div>EPA</div> <div> Edward Parsley Associates consulting structural engineers </div> </div> <div> WEST END BARN, THE STREET, RAYNE, BRANTREE, ESSEX, CM77 6RY T 01376 364929 e info@epadesign.co.uk w www.epadesign.co.uk </div> </div> | | | |
| Drawn | WR | Date | Paper |
| Checked | | Scale | A1-L |
| Approved | | 1:50 & 1:20 | |
| Project | 11066 | | Drawing |
| | | | F-01 |
| © This drawing is copyright and should not be reproduced in whole or in part without the written permission of Edward Parsley Associates | | | |