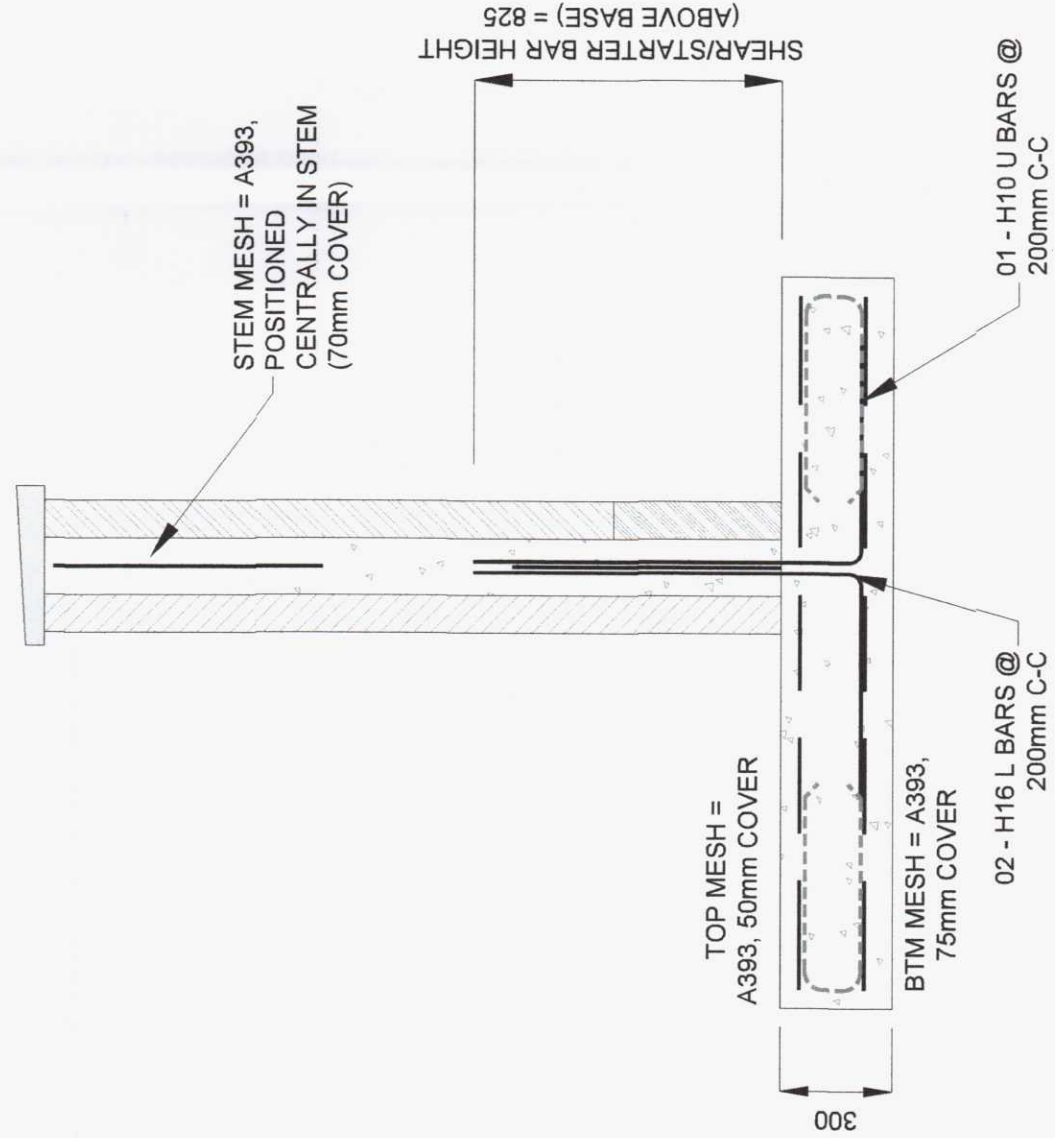
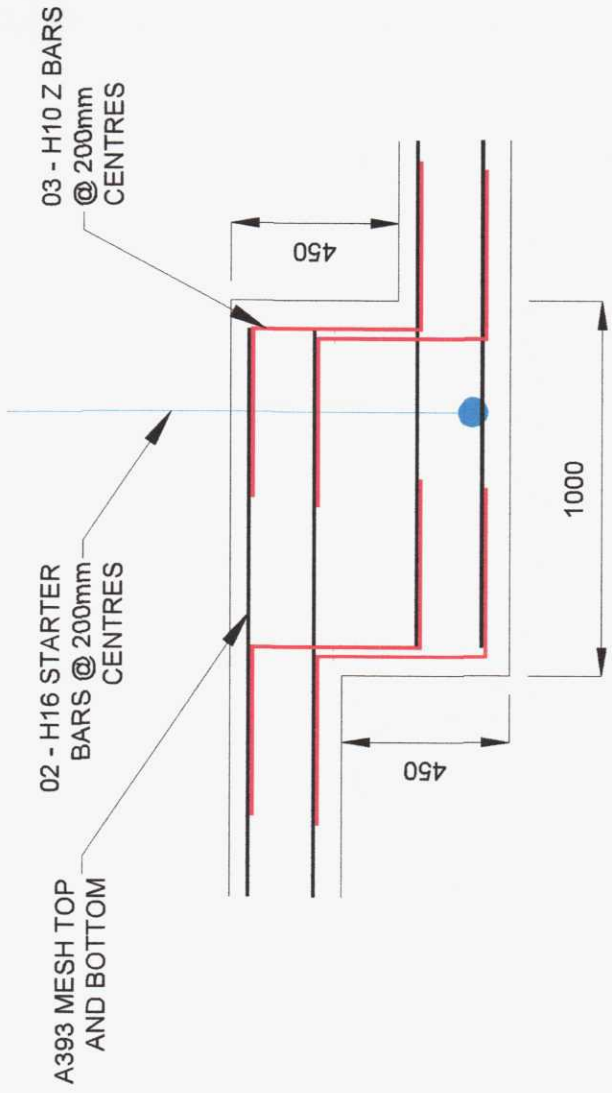


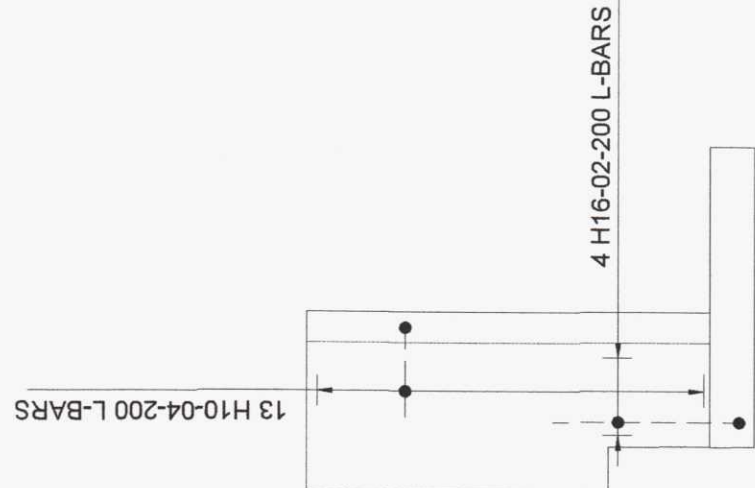


TYPICAL FOUNDATION STEP DETAIL  
SCALE 1:20

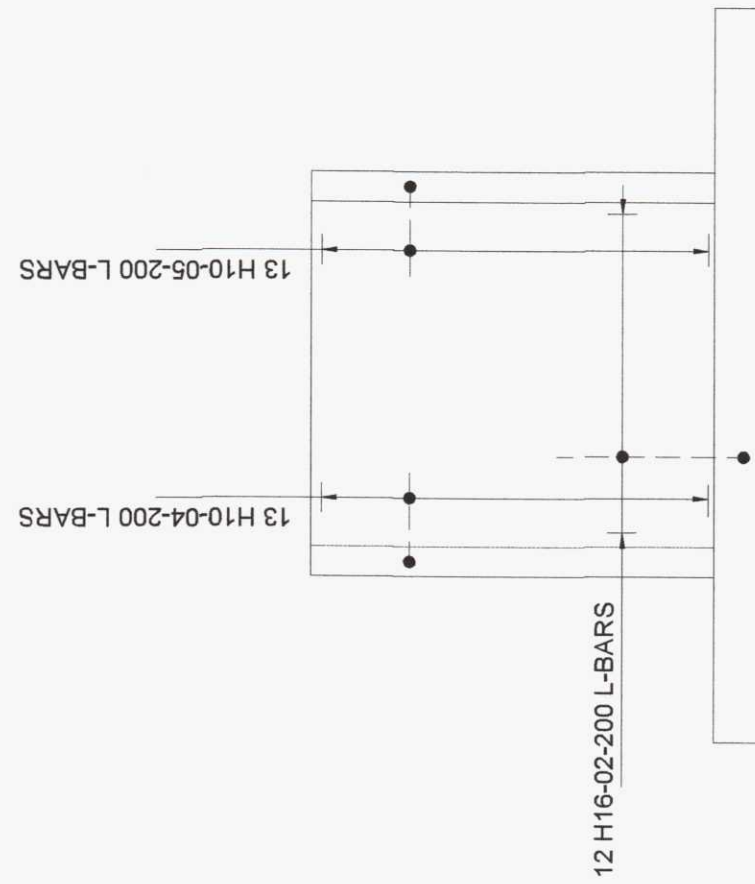


REINFORCEMENT SCHEDULE

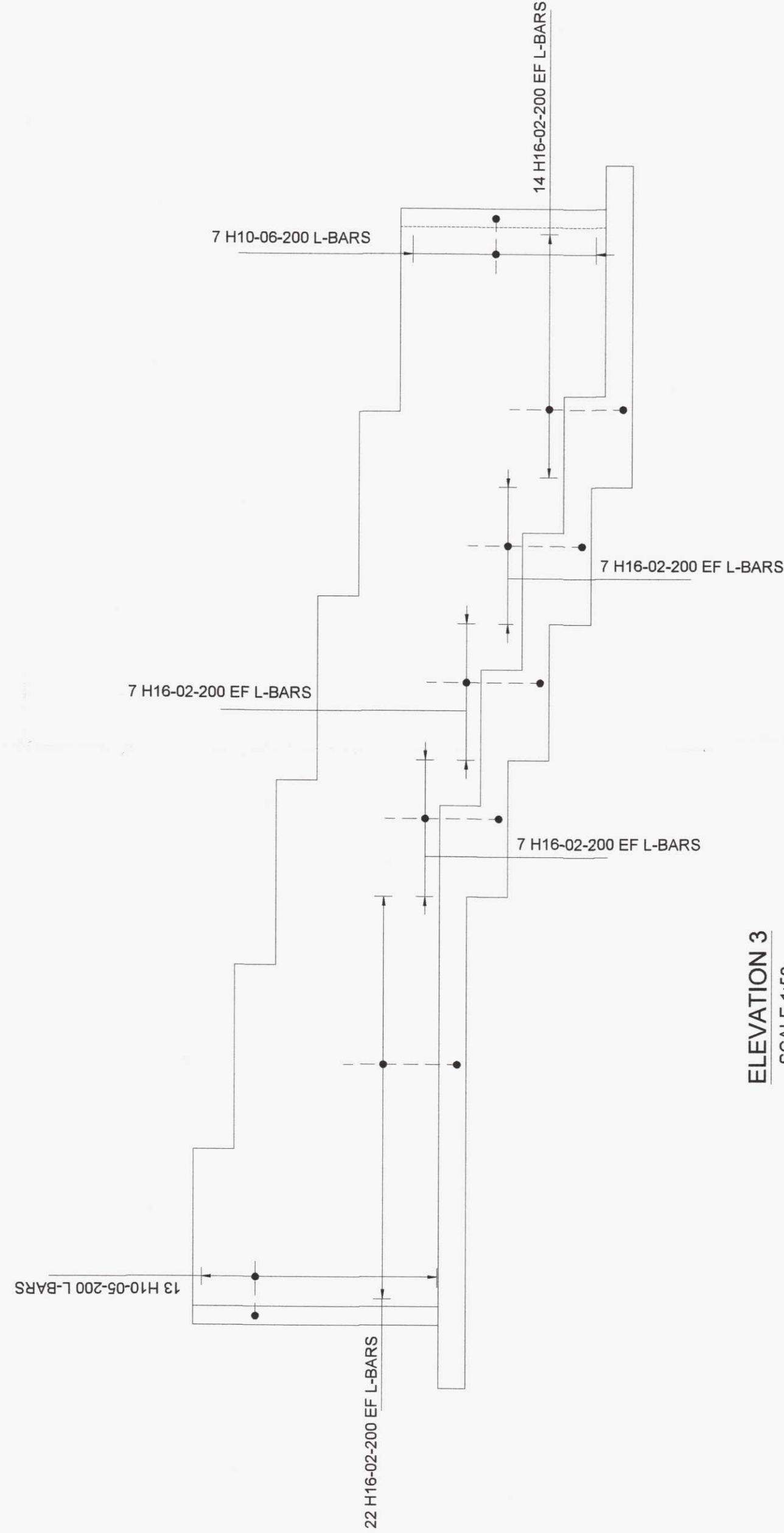
TYPICAL REINFORCED CAVITY FILLED  
MASONRY RETAINING WALL DETAIL  
SCALE 1:20



ELEVATION 1  
SCALE 1:50



ELEVATION 2  
SCALE 1:50



ELEVATION 3  
SCALE 1:50

REINFORCEMENT NOTES:

1. WORK TO GIVEN DIMENSIONS ONLY
2. ALL WORKS TO COMPLY WITH THE RELEVANT BRITISH STANDARDS, CODES OF PRACTICE, AND BUILDING REGULATIONS
3. REINFORCEMENT SHALL BE HIGH YIELD STEEL DENOTED BY THE LETTER 'S' FOLLOWED BY THE GRADE OF STEEL. REINFORCEMENT TO BE IN ACCORDANCE WITH BS 4483 BENDING OF REINFORCEMENT TO BE IN ACCORDANCE WITH BS 8666
4. MINIMUM COVER TO REINFORCEMENT TO BE:  
75mm FOUNDATIONS  
35mm WALL STEM
5. REINFORCEMENT ABBREVIATIONS  
EF - EACH FACE  
NF - NEAR FACE
6. REINFORCEMENT SHOWN ON THIS PAGE IS LISTED ON BAR BENDING SCHEDULE OF SAME NAME
7. MINIMUM LAPS TO REINFORCEMENT TO BE:  
H10 - 400mm  
H12 - 500mm  
H16 - 650mm  
H25 - 1000mm  
H32 - 1300mm  
H40 - 1500mm
8. ALL REINFORCED CONCRETE TO BE MIN GRADE RC35
9. ALLOWANCE HAS BEEN MADE FOR THE USE OF 150mm KICKERS

- AP - ALTERNATELY PLACED  
T - TOP  
B - BOTTOM



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Notes:  
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Project:  
FORMER LABOUR EXCHANGE,  
PENYDARREN ROAD,  
MERTHYR TYDFIL

Client:  
HALE CONSTRUCTION FOR  
WALES AND WEST HOUSING  
ASSOCIATION

Drawing Title:  
CAVITY FILLED MASONRY  
RETAINING WALL  
REINFORCEMENT DETAILS  
Project Number: C161041

Drawn: Checked: Scale @ A1: Drawn Date: First Issue:  
SD MA 1:125 xx/xx/18 xx/xx/18

Drawing Status: FOR APPROVAL  
Drawing No. S931  
Revision A