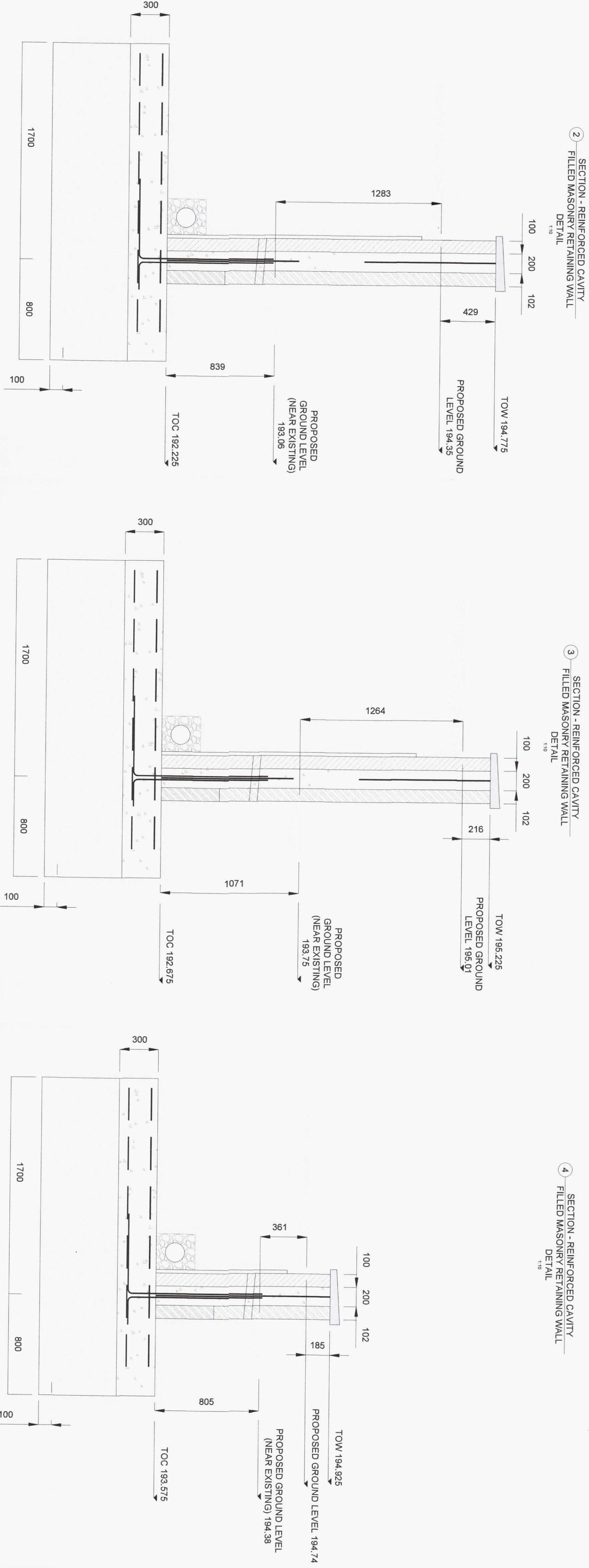
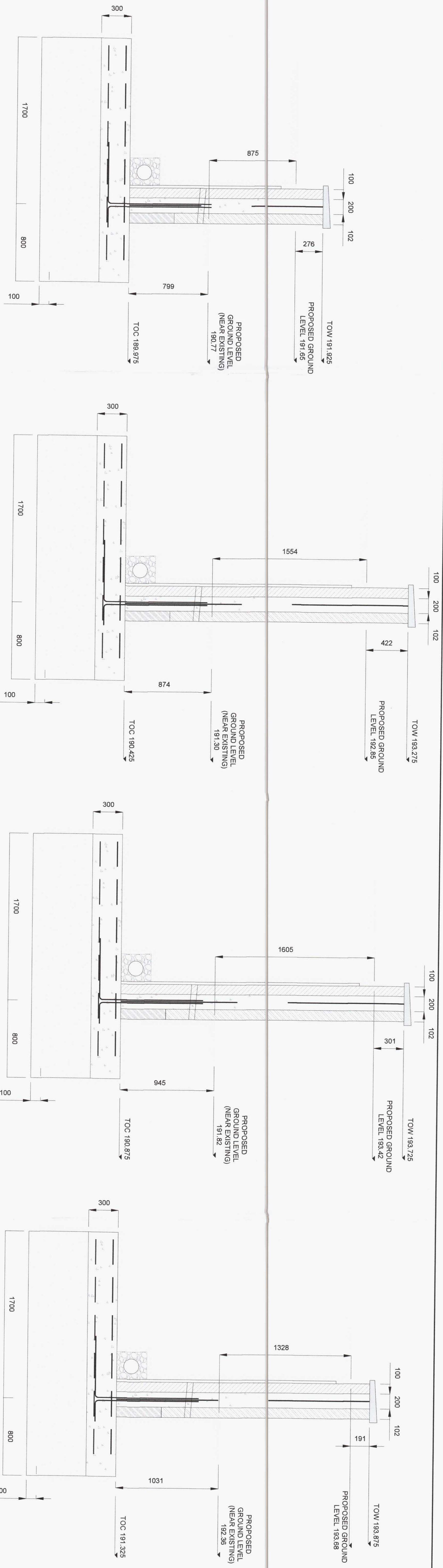




NOTES:

1. WORK TO GIVEN DIMENSIONS ONLY
2. DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS
3. FOUNDATIONS
ALL EXCAVATIONS FOR FOUNDATIONS TO BE BLINDED 50mm MIN OF LEANMASS CONCRETE OR 50mm COMPACTED SAND (UNLESS MASS FILL IS USED)
4. ALL FORMATION LEVELS TO WALL FOUNDATIONS TO BE CONFIRMED ON SITE BY GEOTECHNICAL ENGINEER PRIOR TO POUR - MIN REQUIRED ALLOWABLE BEARING PRESSURE 150kPa
5. CONCRETE
ALL MASS CONCRETE TO BE MIN GRADE FND2
6. ALL REINFORCED CONCRETE TO BE MIN GRADE RC35
7. CONCRETE TO CAVITY FILL TO HAVE 10mm AGGREGATE AND CONSISTENCY CLASS S4
8. ALL REINFORCEMENT TO BE GRADE B500B
9. MASONRY
ALL BELOW GROUND BLOCKWORK TO BE MEDIUM DENSE MINIMUM STRENGTH 7.2N/mm² ALL BELOW GROUND BRICKWORK TO BE MIN CLASS B ENGINEERING BRICK
10. ALL MORTAR TO BE MINIMUM M6
11. ALL ABOVE GROUND BRICKWORK TO BE DENSE ENGINEERING QUALITY BRICKS LAID IN STRETCHER BOND

12. ALL REINFORCED CONCRETE TO BE MIN GRADE RC35
13. WATERPROOFING
REAR FACE OF RETAINING WALLS TO BE FITTED WITH ATAL FLO DRAINAGE BOARD

Rev		Date		For Approval		SD MA	
A		30/11/18				By Cnd	
Rev		Date		Description		By Cnd	
A		30/11/18					

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Notes:
All dimensions are to be checked on site before the commencement of works.
Any discrepancies are to be reported to the Architect & Engineer for this drawing to be read in conjunction with all relevant Engineering and Services Engineer's drawings and specifications. This drawing is copyright.

Project:

FORMER LABOUR EXCHANGE,
PENYDARREN ROAD,
MERTHYR TYDFIL

Drawing Title:

SLOPE RETAINING WALL
DETAILS

Client:

HALE CONSTRUCTION FOR
WALES AND WEST HOUSING
ASSOCIATION

Project Number:

C161041

Drawn: Checked: Scale @ A1: Drawn Date: First Issue:

SD MA VARS 3/11/18 30/11/18

Drawing Status:

FOR APPROVAL

Drawing No.

S943

Revision

A