

Title:

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Drawn: J.M.Davies.
Scale: 1:20 @A3
Date: 11/12/23

Drawing No: 23-108-01

FOUNDATION TO HAVE A393 MESH IN TOP OF SLAB.
FOUNDATION TO HAVE B785 MESH IN BOTTOM OF SLAB.
DOWNSTAND BARS TO BE 10mm BARS AT 200mm CTRS.
WALL STARTERS TO BE 12mm BARS AT 100mm CTRS
WALL MESH TO BE B1131 MESH.
ALL REINFORCEMENT TO BE HIGH YIELD STEEL.
COVER TO BE 35mm

- 1 COPING TO BE PRECAST CONCRETE COPING.
- 2 BLOCKWORK FAR FACE TO BE 7N/mm² DENSE BLOCK WITH CLASS(ii) MORTAR JOINTS
- 3 FACING BRICK NEAR FACE WITH CLASS(ii) MORTAR JOINTS
- 4 CONCRETE TO BE GRADE C35
- 5 WEEPHOLES 75mm DIA. TO BE BUILT IN AT 900mm CENTRES, 150mm ABOVE FINISHED GROUND LEVEL.
- 6 WALL TO BE BACKFILLED WITH 50mm SINGLE SIZE CLEAN STONE WRAPPED IN TERRAM 1000 GEOTEXTILE.
- 7 BASE COVER OF PERMEABLE SURFACING MATERIAL.
- 8 WALLS ARE DESIGNED FOR LOW RISE CONSTRUCTION (i.e. Masonry and concrete infill are raised in 450mm lifts to allow ith masonry to act as permanent formwork)

FOUNDATION TO HAVE A393 MESH IN TOP AND BOTTOM OF SLAB.
DOWNSTAND BARS TO BE 10mm BARS AT 200mm CTRS.
WALL STARTERS TO BE 12mm BARS AT 200mm CTRS
WALL MESH TO BE B503 MESH.
ALL REINFORCEMENT TO BE HIGH YIELD STEEL.
COVER TO BE 35mm

SECTION B WALL HEIGHT >1.6m