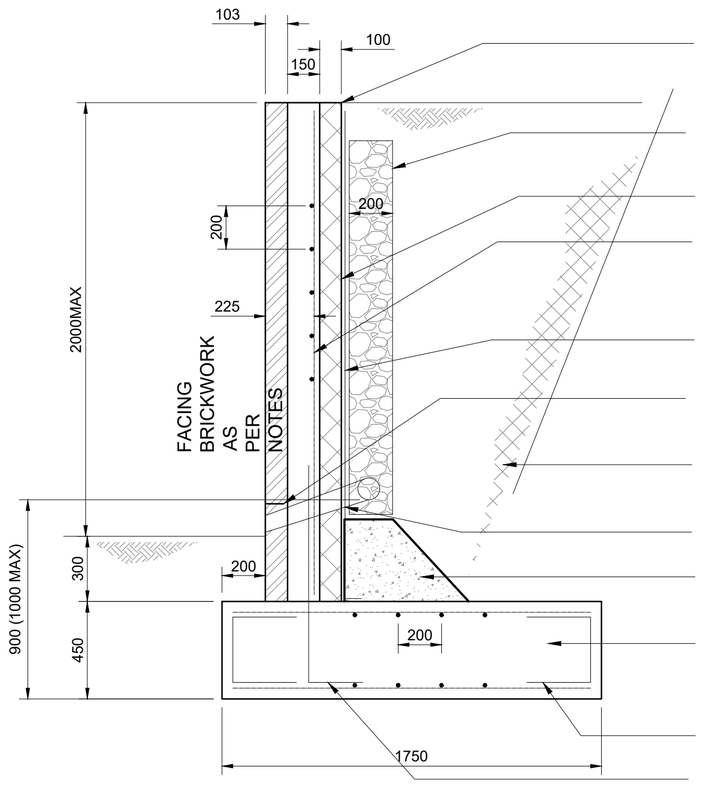


COPING REQUIRED. DETAIL BY OTHERS

200WD SINGLE SIZED STONE DRAINAGE MEDIA TRENCH BEHIND WALL WRAPPED IN PERMEABLE GEOTEXTILE (TERRAM OR SIMILIAR) WITH 100DIA PERFORATED PIPE AT BASE. WEEP HOLES PROVIDED AT 2M CENTRES MIN

100THK 7N/SQMM BLOCKWORK REAR LEAF

150WD REINFORCE CONCRETE CAVITY WITH 1NO LAYER OF B785 MESH SET OUT AS INDICATED. BARS AT 100MM CENTRES VERTICAL, BARS AT 200MM CENTRES HORIZONTAL. SEE DIMS

PROVIDE 2NO COATS OF HIGH BUILD BITUMINOUS PAINT TO BACK OF WALL FOR FULL HEIGHT. ALTERNATIVELY PROVIDE WATERPROOF MEMBRANE

DAMP PROOF COURSE AND 2 COURSES OF DPC QUALITY ENGINEERING BRICKS

BACK FILL BEHIND WALL WITH GRANULAR ENGINEERED MATERIAL LAID AND COMPACTED IN 150 LAYERS

WEEP HOLES TO BE PROVIDED SEE ABOVE

LEAN MIX CONC PLINTH AS REQUIRED

REINFORCED CONCRETE BASE WITH 1NO LAYER OF B785 MESH TOP AND BOTTOM WITH 50MM COVER BARS ORIENTATED AS SHOWN ON CONCRETE BLINDING AS REQUIRED

PROVIDE H10 U-SPACER BARS AT 400C/C OR AS REQUIRED

PROVIDE H12 STARTER BARS AT 100C/C (MATCHING CENTRES OF AJOINING MESH)

TYPICAL SECTION THROUGH 2M HIGH REINFORCED CAVITY RETAINING WALL (1:20)

HEALTH & SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING

CONSTRUCTION

1. Verify/divert all services (gas, heating pipes, water, etc)

MAINTENANCE/CLEANING/OPERATION

1. N/A

DECOMMISSIONING/DEMOLITION

1. N/A

NOT FOR CONSTRUCTION UNLESS STATED BELOW

NOTES

1. All works to be undertaken in accordance with the Building Regulations and good building practice.
2. All temporary works including shoring to contractor's design.
3. Do not scale from this drawing.
4. Do not use this drawing for construction.

Rev	Date	Revision Details	Rev by	Approved

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	Name	Date
Drawn	SJ	05/12/22
Checked	MG	05/12/22
Approved	MG	05/12/22

client: Mr D Young

project: Hob Hill - Proposed Driveway

title: Typical Retaining Wall Detail

Dwg No: HOB-GCA-XX-XX-DR-C-704

Project No: ---

Scale: 1:20 @ A2

Rev:

Preliminary	Detailed	Tender	Construction	As Built
[X]	[ ]	[ ]	[ ]	[ ]

FOR PLANNING

All Dimensions in Millimetres unless stated otherwise. Do not scale Dimensions from this drawing