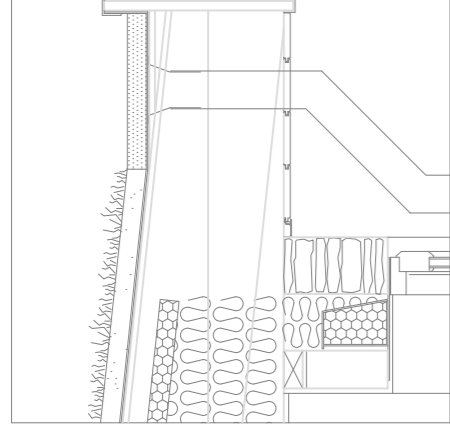
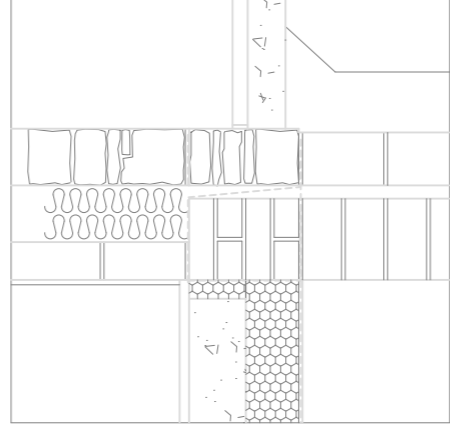


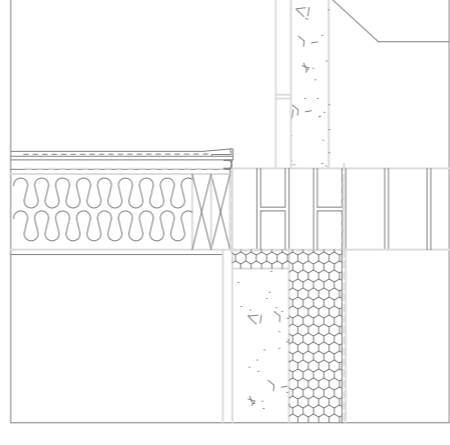
NOTE:
REFER TO STRUCTURAL ENGINEER
DRAWINGS 8775/100 - 101 - 102 - 105 (2sheets)
FOR DETAILS.



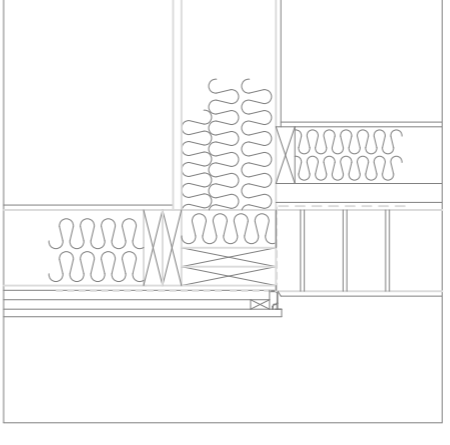
1:20 DETAIL...
ROOF TRUSS TO ENGINEER OR MANUFACTURERS
DETAILS TO BE SHOWN TO SATISFY ALL APPLICABLE
MASONRY ELEMENT AND ANGLE PLATE (RIB) TO
ROOF TRUSS JOINTS. GUTTER TO BE METAL WITH
ROOF COVER BEHIND MATCHING WITH STONE CHIP.
PRIMEFORM OUTER FORMED OVER GUTTER TO FALL
OUTSIDE OF WALL. GUTTER TO BE PROPERLY
CAPPING WEATHERING TO BE PROPERLY FINE GLASS
OUTLET TO SUIT PPC ALUMINIUM GUTTER SYSTEM.
STAINED 125mm SW MATCH BOARD SOFFIT WITH BLACK
CONTINUOUS GUTTERVALE SOFFIT VENT.



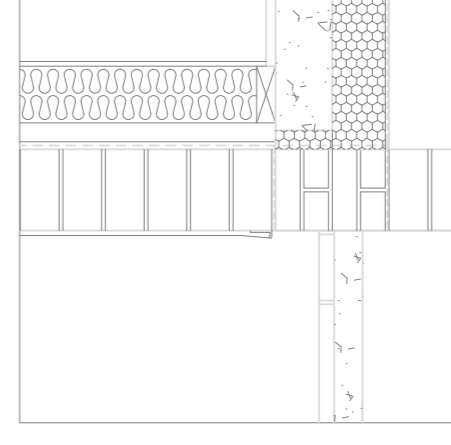
1:20 DETAIL...
CONCRETE TO BE CAST IN PLACE. MATCH WITH EXISTING
CONTINUOUS ACCROSS BOTH LEAF. MAKE 500mm BRICK
ON BE CONC. OVER ROOF. CONTINUOUS UP TO AND ABOVE
SLAB FOUR. (NOTE HEATING PIPES AND ANTICRACK MESH)
STONE WORK. H-LONG DPC. MAKE INNER LEAF MASONRY IN
ISOWOOD. H-CAV 32 IN TWO 75 BATTLS. BASE OUTER STONE
MASONRY MINIMUM 150 WIDTH OVER 100 CONCRETE BELOW
GROUND.



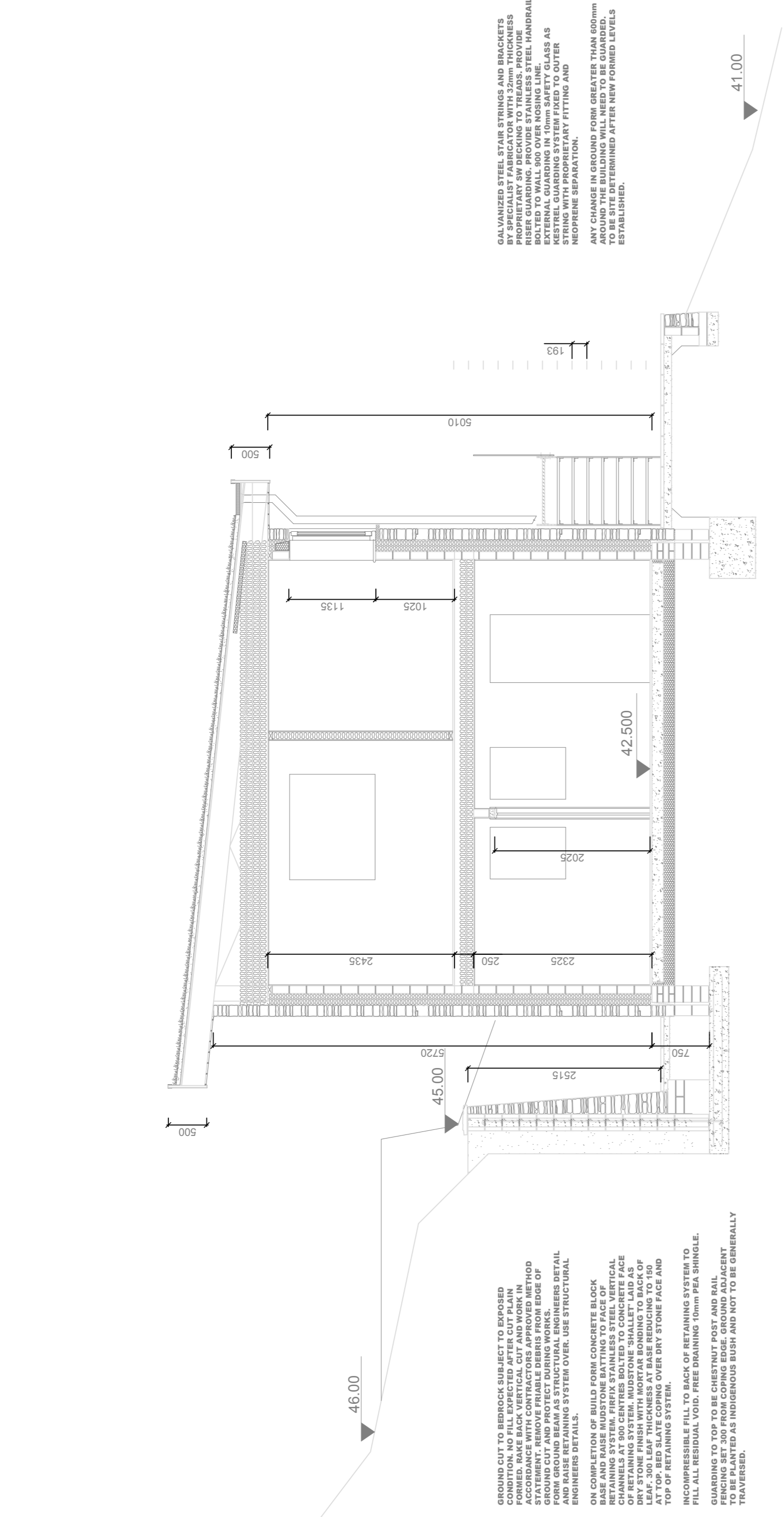
1:20 DETAIL...
TIMBER FRAME ELEMENTS DPC. CONTINUOUS VISQUEEN
ACROSS MASONRY PLINTH. INSULATION AND SLAG
STRETCHER/BARR BOMBED 2-15 WITH BRICK STOCK GROUVER
TO BE CAST IN PLACE. CONTINUOUS UP TO AND ABOVE
VISQUEEN AT MEMBRANE COURSE AND UPSTAND REAR OF
DOUBLE SOLE PLATES TO FRAMING CENTRE SOLID AT
RESIN FIBRE BOLLS. RESIN MUST FORM ABOUT DPC PENETRATION.
ALTERNATIVE STRAPPING SUBJECT TO SPS DETAIL IF USED.



1:20 DETAIL...
RENDERED 2 IS STOREY HEIGHT PLINTH TO HAVE
WITH MASON ACTING AS WEATHERING. MAKE 100mm
DPC UNDER JOIST BEARING. JOINTS RESTRAINED WITH
MASONRY PRIOR TO JOISTS AND DOUBLE SOLE
PLATE OVER. MAKE CONTINUOUS GUTTERVALE VENT AT BASE
OF CLADDING.



1:20 DETAIL...
DPC AS PREVIOUS DETAILS. MESH TO LAP WITH DPC
SAND AND CEMENT RENDER TO HAVE PROPRIETARY
INSULATION COME OFF SET FROM MESH NOTIONAL
MASONRY STRUCTURAL JOISTS OVER BEAR ON
MASONRY. JOISTS TO BE PROTECTED BY 100mm
GENERALLY KEEP PAVING 100mm BELOW DPC AND FALL
AWAY FROM BUILDING.



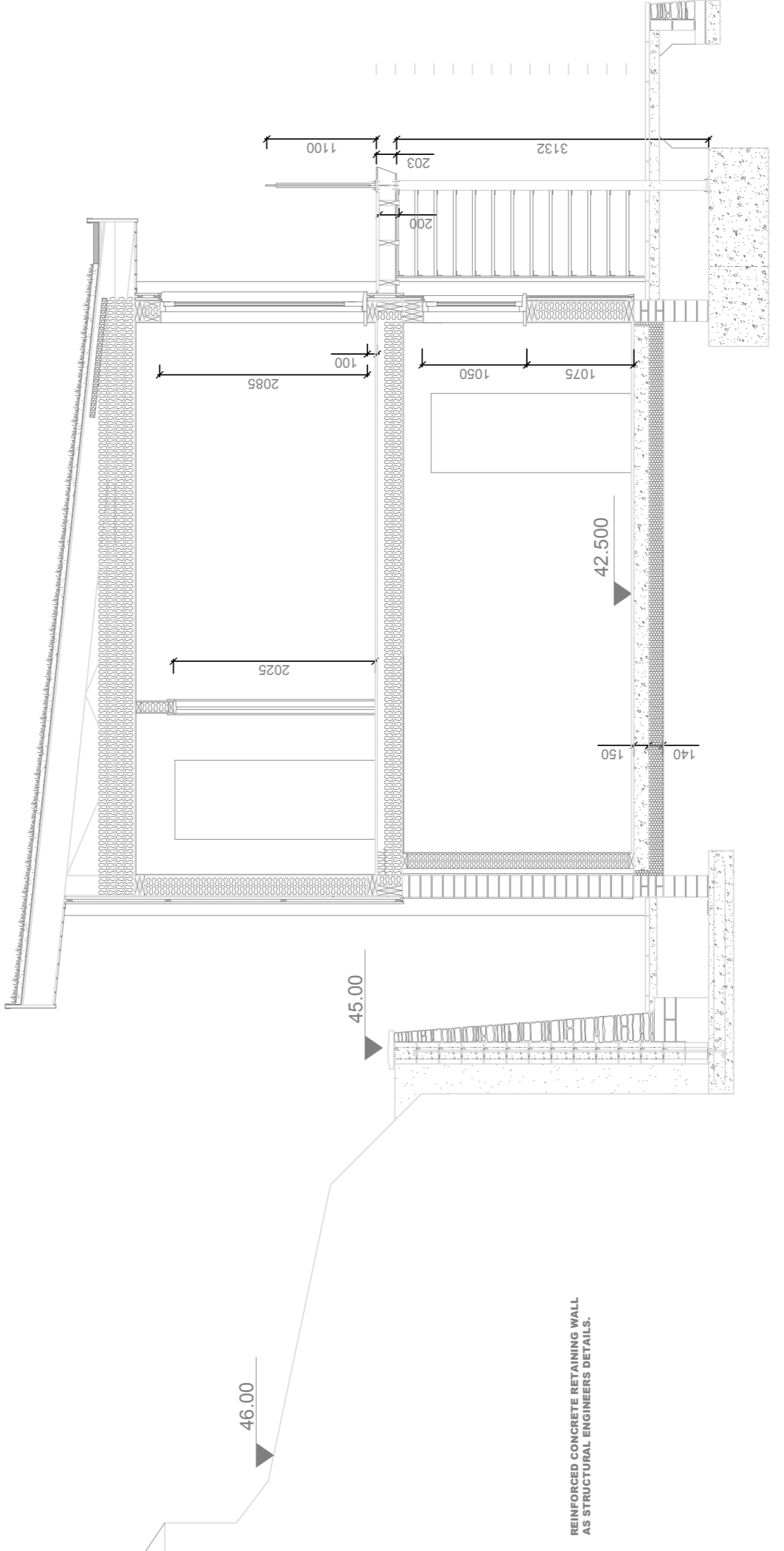
SECTION A-A

GROUND CUT TO BEWORK SUBJECT TO EXPOSED
FORMED. MAKE BACK VERTICAL CUT AND WORK IN
STATEMENT. REMOVE FRAGILE DEBRIS FROM EDGE OF
FORM GROUND BEAM AS STRUCTURAL ENGINEERS DETAIL
ENGINEERS DETAILS.
ON COMPLETION OF BUILD FORM CONCRETE BLOCK
BASE AND STEEL BRIDGES STARTING TO FACE OF
CHANNELS AT 800 CENTRES BOLTED TO CONCRETE FACE
DRY STONE FRESH WITH MORTAR BONDING TO BACK OF
AT TOP. RED SLATE COPING OVER DRY STONE FACE AND
TOP OF RETAINING SYSTEM.
FILL ALL RESIDUAL VOID. FREE DRAINING 10mm PVA WHOLE.
GUARDING TO TOP TO BE CHESTNUT POST AND RAIL
TO BE SET 800 FROM CONCRETE GROUND JOINT
TRAVELLED.

GALVANIZED STEEL STAIR STRINGS AND BRICKETS
PROPRIETARY AND BECING TO TREADS. PROVIDE
BOLTED TO WALLING OVER MORTAR LINE. USE GENERAL
KESTREL GUARDING SYSTEM FEED TO OUTER
RECIPIRE SEPARATION.
ANY CHANGE IN GROUND FORM GREATER THAN 600mm
FOR THE BUILDING WILL NEED TO BE GUIDED
DOWN BY THE BUILDING AS THE NEW TRENCH IS
ESTABLISHED.

LOFT INSULATION MINIMUM 400mm KNAUF LOTFROLL
AT LOWER RAVERS AND PROVIDE 50mm FIBRE INSULATION
SOUND TIGHTLY FITTED BETWEEN TRUSSES TO ACHIEVE

BALCONY TO STRUCTURAL ENGINEER DETAILS
FORMED IN GALVANIZED STOCK STEEL TO GIVEN
BUILDING TO BE COACH BOLT FASER TO TIMBER
PROTECTING END OVER POST CONNECTION.
JOISTS FITTED BETWEEN STEEL WEBS TO ALLOW
TOP OF STEEL BEAM TO BE BELOW WITH TOP OF
GAP BETWEEN BOARDS.
KESTREL SYSTEM IS GUARDING INSTALLED OVER
AS MANUFACTURERS REQUIREMENTS.



SECTION B-B

REINFORCED CONCRETE RETAINING WALL
AS STRUCTURAL ENGINEERS DETAIL

| A | ENGINEER COORDINATION | 7.4.14 | AS | INITIAL |
|-----|-----------------------|--------|----|---------|
| NO. | REVISIONS | DATE | | |

PROJECT
**NEW DWELLING
LAND ADJ' COMMONWOOD COTTAGE
ESTOVER**
CLIENT
**ALEX KEELING & BETH ROBERTS.
8 WIDEWELL ROAD,
PLYMOUTH,
PL6 7DN.**
DRAWING
SECTIONS A-A & B-B

| SCALE | DATE | DRAWN | CHECKED |
|-------------|----------------|-----------|----------|
| 1:50 | 27.6.13 | AS | - |



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DRAWING NO.
1398-AA-019
CAD NO. C/DRAWINGS/1398/019

| REV | A |
|-----|---|
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