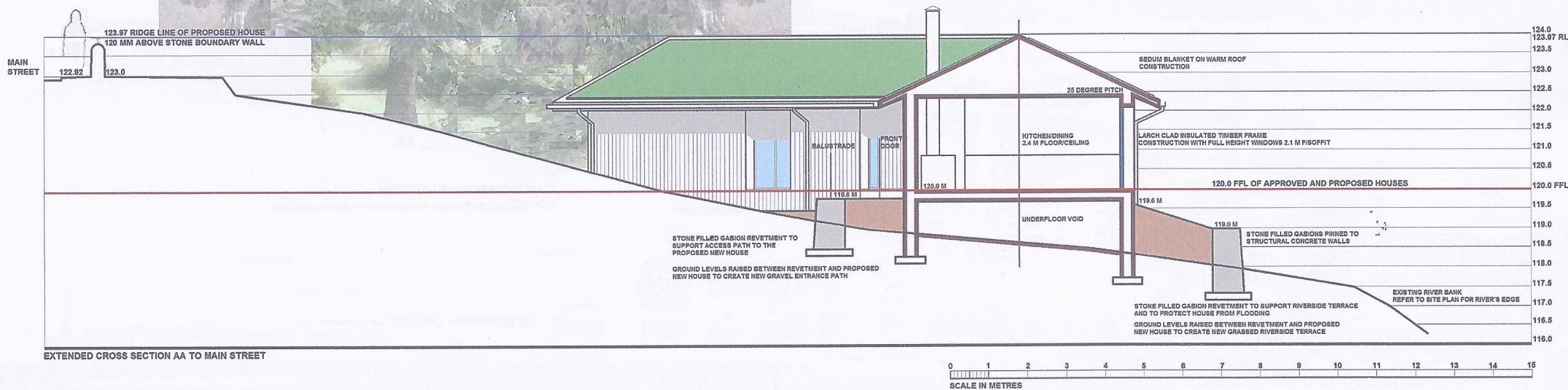


PLANNING APPLICATION REF NO 2014/0171/DET – LAND ADJACENT TO RIVERVIEW, MAIN STREET, KILLIN
AMENDMENT TO PLANNING PERMISSION 2008/0288/DET FOR ERECTION OF DWELLING HOUSE – REVISED DESIGN

COMPARISON OF APPROVED TWO STOREY HOUSE WITH PROPOSED SINGLE STOREY HOUSE

DETAILS	APPROVED TWO STOREY HOUSE	REVISED DESIGN FOR SINGLE STOREY	DIFFERENCES
Underbuilding required to raise house above projected flood levels	118.0m – 120.0 m	118.0m – 120.0 m	The same
Ground floor level	120.0 m	120.0 m	The same
Number of storeys	Two	One	One storey less
Ground floor area (GIA)	197.40 m ²	143.50 m ²	53.90 m ² less
Total floor area (GIA)	276.0 m ²	143.50 m ²	132.50 m ² less
Overall height to ridge (Stair tower higher on approved house but discounted to make comparison the same)	127.11 m	123.97 m	3.14 m less
Height of ridge above pavement of Main Street (Pavement level 122.92 m)	4.19 m	1.05 m	3.14 m less



REVISIONS

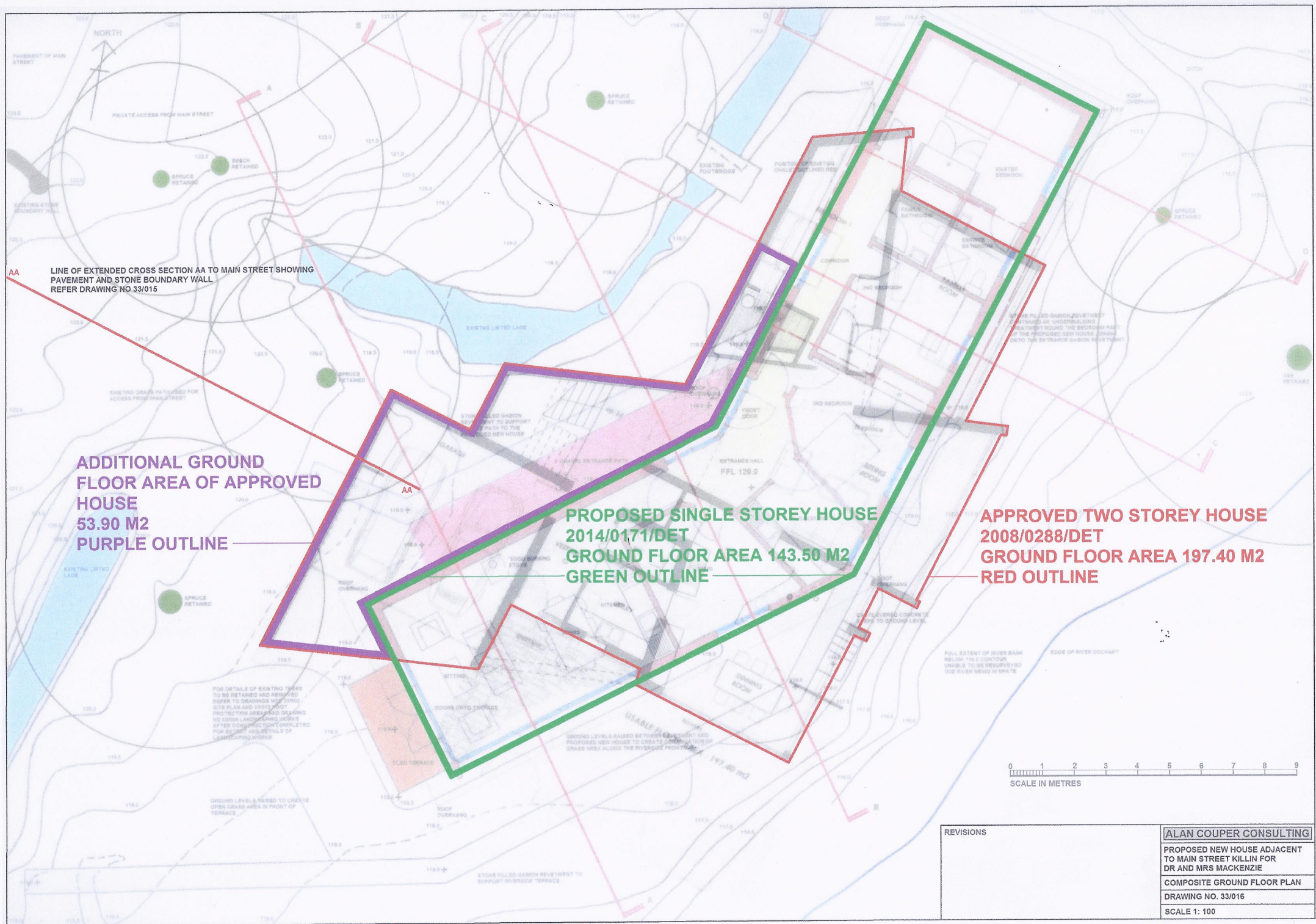
ALAN COUPER CONSULTING

PROPOSED NEW HOUSE ADJACENT
TO MAIN STREET KILLIN FOR
DR AND MRS MACKENZIE

EXTENDED CROSS SECTION AA

DRAWING NO. 33/015

SCALE 1: 50



AA LINE OF EXTENDED CROSS SECTION AA TO MAIN STREET SHOWING PAVEMENT AND STONE BOUNDARY WALL REFER DRAWING NO 33/015

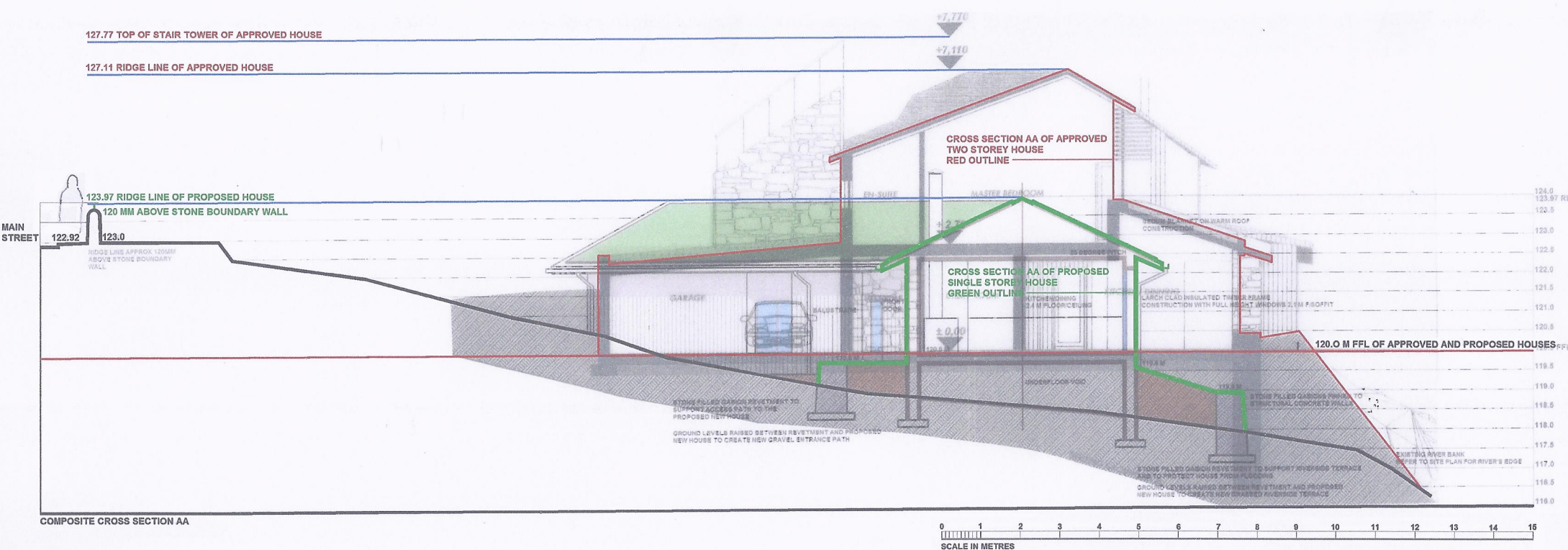
ADDITIONAL GROUND FLOOR AREA OF APPROVED HOUSE
53.90 M2
PURPLE OUTLINE

PROPOSED SINGLE STOREY HOUSE
2014/0171/DET
GROUND FLOOR AREA 143.50 M2
GREEN OUTLINE

APPROVED TWO STOREY HOUSE
2008/0288/DET
GROUND FLOOR AREA 197.40 M2
RED OUTLINE

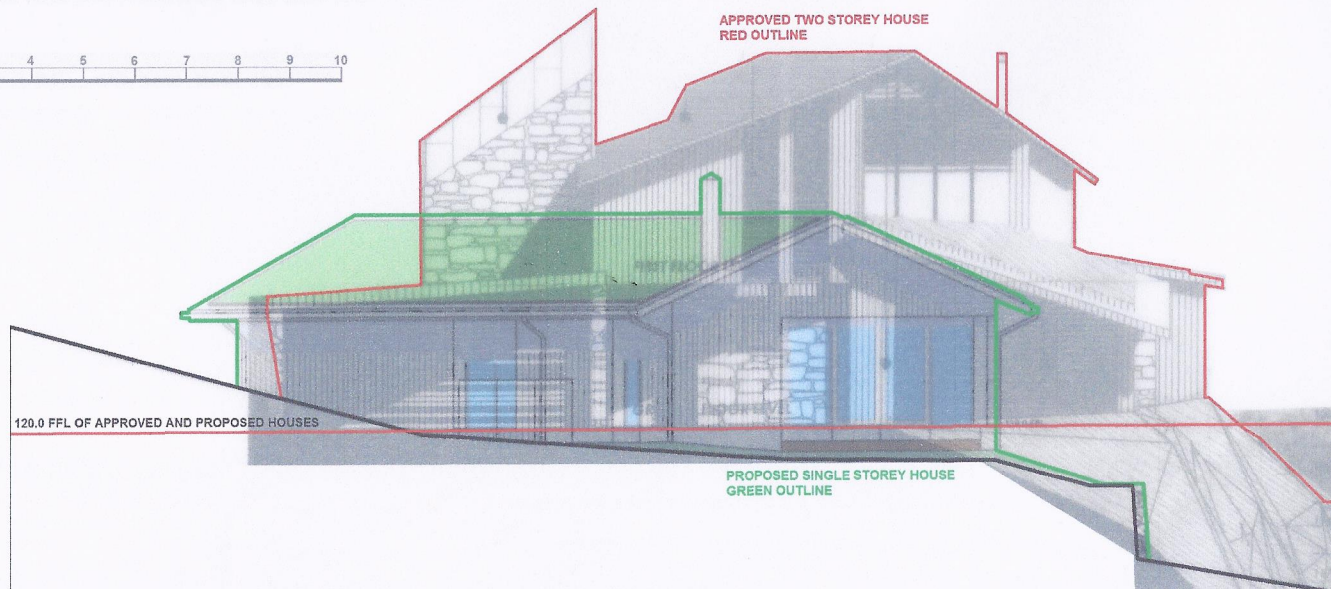
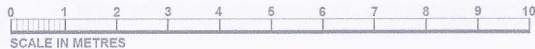
0 1 2 3 4 5 6 7 8 9
SCALE IN METRES

REVISIONS	ALAN COUPER CONSULTING
	PROPOSED NEW HOUSE ADJACENT TO MAIN STREET KILLIN FOR DR AND MRS MACKENZIE
	COMPOSITE GROUND FLOOR PLAN
	DRAWING NO. 33/016
	SCALE 1: 100



REVISIONS

ALAN COUPER CONSULTING
PROPOSED NEW HOUSE ADJACENT TO MAIN STREET KILLIN FOR DR AND MRS MACKENZIE
COMPOSITE CROSS SECTION AA
DRAWING NO. 33/015
SCALE 1: 50



COMPOSITE SOUTH WEST ELEVATION

PROPOSED FINISHES

STONE FILLED GABION REVESTMENTS
STONE FILL PACKED IN HORIZONTAL COURSES, GABIONS BUILT TOGETHER AND SECURED WITH 1.5 M DIA RODS AT 1.5 M CENTRES BUILT INTO THE CONCRETE FOOTING

UNDERGROUNDINGS
REINFORCED STRUCTURAL CONCRETE WALLS, CAST IN-SITU WITH EXPOSED EXTERNAL EDGES OF POLISHED CONCRETE WITH RECESSED VERTICAL GROOVES REFLECTING TWO SPACING OF WINDOW MULLIONS

EXTERNAL WALLS
TIMBER FRAMED HEAVILY INSULATED EXTERNAL WALLS CLAD WITH VERTICAL OFF-BARK SILA DRESS HEARTWOOD EUROPEAN LARCH WITH RECESSED JOINTS AND SEALING STRIPS OF LARCH SET BEHIND THE BOARDING
NO PAINT FINISH OR STAIN APPLIED TO THE LARCH BOARDING, LEFT TO WEATHER NATURALLY SILVER GREY

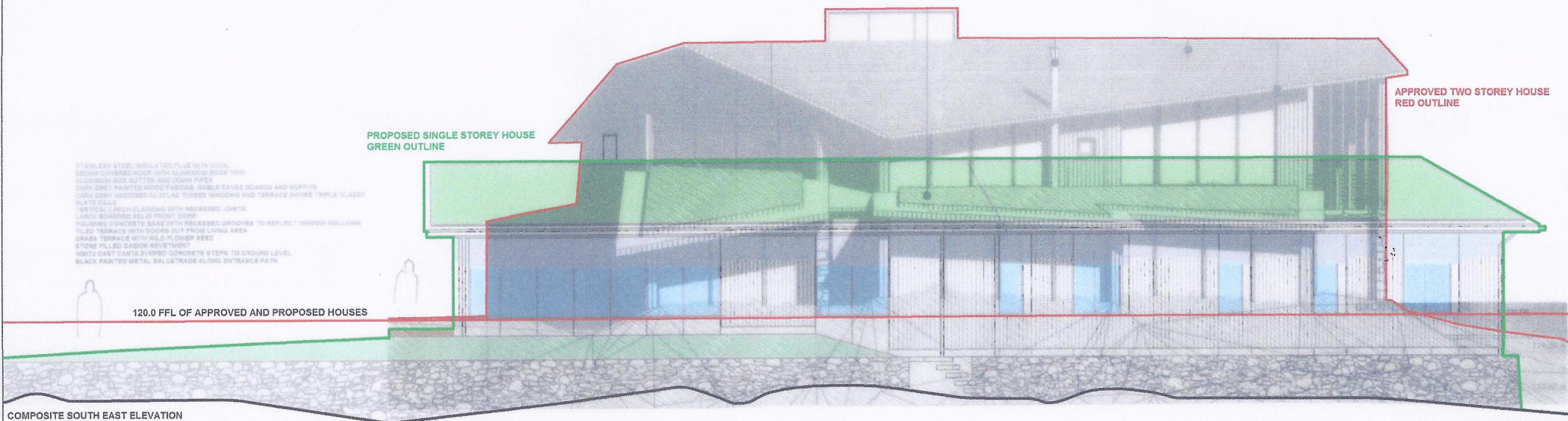
WINDOWS
DARK GREY NATURAL SLATE WINDOW CILLS IN SECTIONS WITH JOINTS ON CENTRELINE OF WINDOW MULLIONS AND WITH 20 MM DAP PROJECTION
TIMBER WINDOWS FINISHED EXTERNALLY IN DARK GREY SATIN ANODISED FINISH ALUMINIUM WITH TRIPLE GLAZED UNITS FILLED WITH ARGON GAS. EXAMPLE OF ALU-CLAD FINISH SHOWN
WINDOW FRAMES AND SOPSITS FINISHED WITH LARCH BOARDING AS EXTERNAL WALLS
CLADDING TO STRUCTURAL POST SUPPORTING ROOF IN CORNER OF LIVING AREA CLAD WITH DARK GREY 34/10 ANODISED ALUMINIUM AS WINDOWS WITH PURPOSE MADE SLATE WINDOW CILL TO CONTINUE CILL LINE

EXTERNAL DOORS

FRONT DOOR SOLID LARCH TWO VERTICAL BOARDING AS EXTERNAL WALLS WITH BEADED EDGE GROOVES, NO PAINT OR STAIN FINISH APPLIED TO LARCH BOARDING, LEFT TO WEATHER NATURALLY SILVER GREY
DOORS ONTO TILED TERRACE FROM LIVING AREA TIMBER FRAMED FINISHED EXTERNALLY IN DARK GREY 34/10 ANODISED FINISH ALUMINIUM WITH TRIPLE GLAZED UNITS FILLED WITH ARGON GAS

ROOF

HARM ROOF DOWN TRUCKION GLAD WITH 25 MM BROWN BLANKET WITH DRAINAGE ALUMINIUM ALLOY TRIM TO SECURE THE BROWN BLANKET AT EDGES WITH GUTTER AND AT EAVES AND WITH STAINLESS STEEL STRIPS TO SECURE THE BROWN BLANKET IN ACCORDANCE WITH BAUGER'S GUIDANCE
BROWN BLANKET Laid ON BAUGER'S 1 PLY REINFORCED BITUMINOUS WATERPROOFING SYSTEM ON BAUGER'S 16 PLASTERBOARD INSULATION
BAUGER GRP EDGE TRIM AT EAVES AND GUTTER
ALUMINUM ALLOY OR PRESSED ALUMINIUM ROOF SECTION GUTTERS 150 MM X 150 MM WITH 75 MM DIAMETER FLUSH JOINTED ALUMINIUM DOWNPIPES WITH OFFSETS ALL FINISHED POWDER COATED GRAPHITE GREY
TIMBER FASCIA TO GABLES AND EAVES AND SOFFITS OF OVERHANGING EAVES PAINTED DARK GREY
CHIMNEY INSULATED & STAINLESS STEEL WITH COVE



COMPOSITE SOUTH EAST ELEVATION

REVISIONS

ALAN COUPER CONSULTING

PROPOSED NEW HOUSE ADJACENT
TO MAIN STREET KILLIN FOR
DR AND MRS MACKENZIE

COMPOSITE SW AND SE ELEVATIONS

DRAWING NO. 33/018

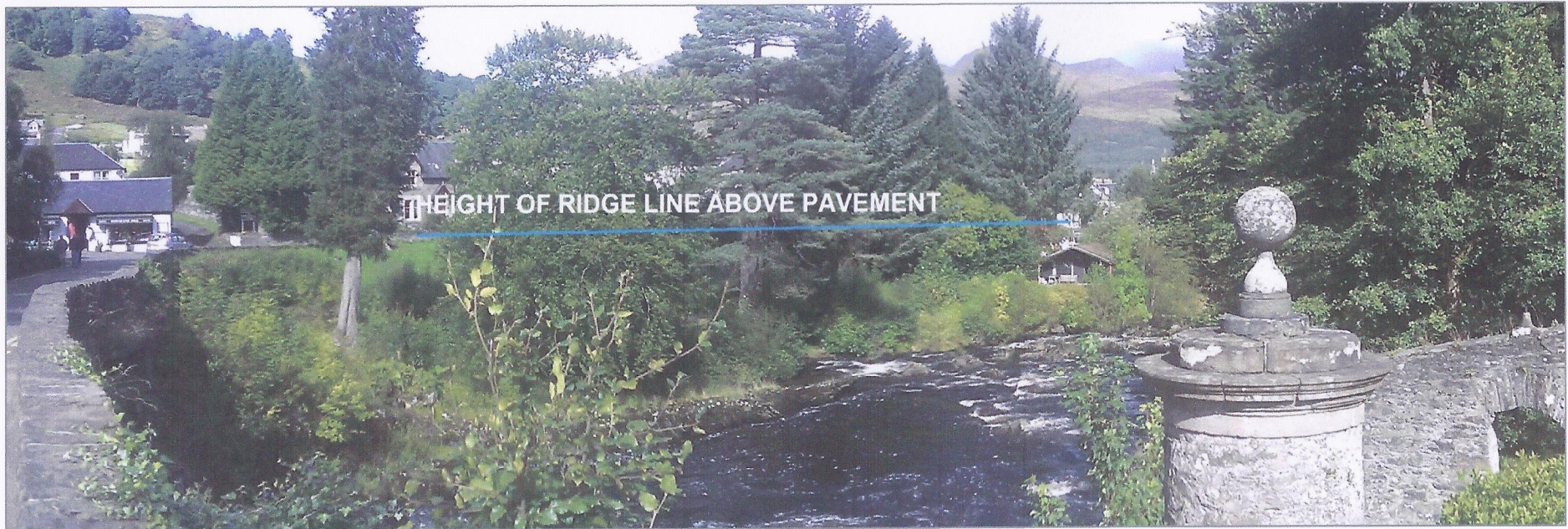
SCALE 1:100



View looking over Main Street towards the site showing relationship of ridge line of proposed house to pavement – blue line



View looking down Main Street with site on right showing relationship of ridge line to pavement



View from Bridge of Dochart towards site showing relationship of ridge line to Main Street and existing chalet



View from Innis Bhuidhe island towards site showing relationship of ridge line to Main Street and existing chalet