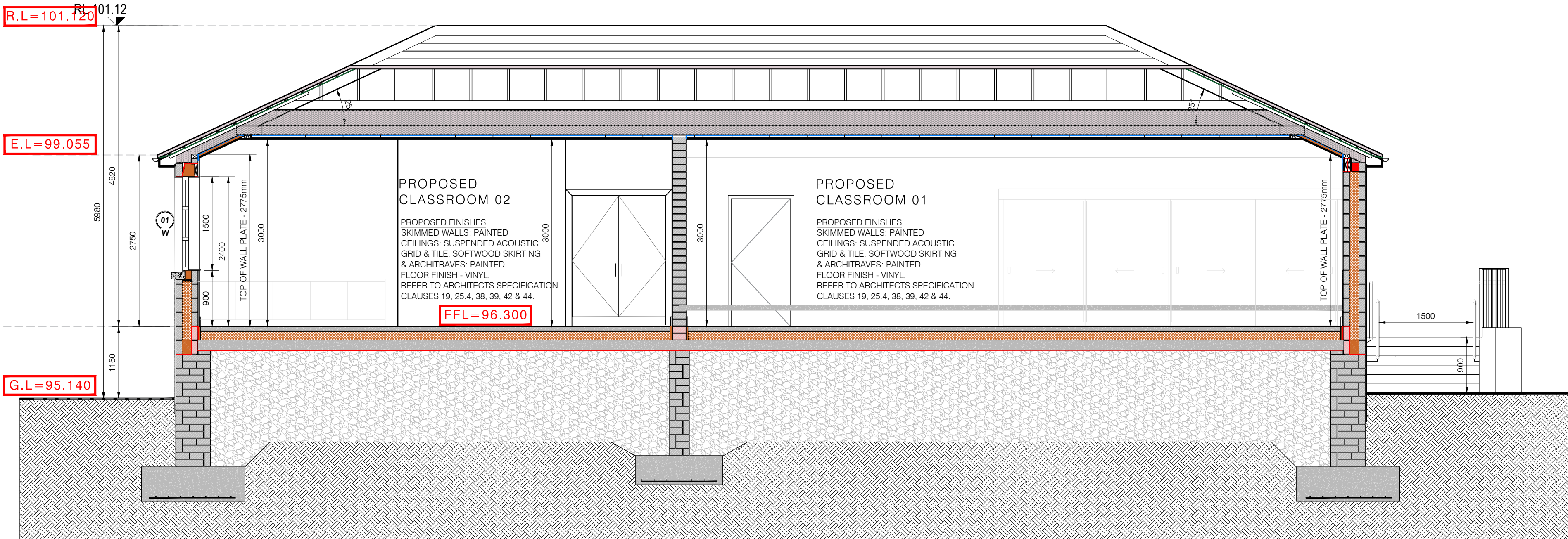




PROPOSED LONGITUDINAL SECTION - B-B
Scale 1:50

NOTE: PROPOSED SECTIONS TO BE
READ IN CONJUNCTION WITH ENGINEERS
DRAWINGS, ENGINEERS STRUCTURAL
SPECIFICATION SUPERSEDES ARCHITECTURAL

GROUND FLOOR CONSTRUCTION
VINYL FLOOR FINISH ON LEVELING COMPOUND WITH LIQUID
DPM. 75mm non STRUCTURAL FLOOR SCREED TO ENGINEERS
SPECIFICATION. 150mm UNILIN XT/HYF @ 0.021 W/mK
OR EQUIVALENT WITH 40mm PERIMETER STRIPS (XT/STR).
REINFORCED CONCRETE FLOOR SLAB TO ENGINEERS
SPECIFICATION, MONOARFLEX RMB 400 OR EQUIVALENT
RADON BARRIER WITH PERM T3 BLINDING, HARDCORE
SHALL BE MEAN CLEAN GRADED CRUSHED HARD ROCK
AGGREGATE TO N.S.A.I S.R.21 2014 + A1:2016 (ANNEX E).
TO BE READ IN CONJUNCTION WITH ARCHITECTS SPEC CLAUSE 14.

EXTERNAL WALL CONSTRUCTION
EXTERNAL WET DASH FINISH RENDER, 100mm EXTERNAL
LEAF BLOCK WORK, REFER TO BLOCK SPECIFICATION
SECTION. 150mm CAVITY WITH SAFE R CLOSE R CAVITY
CLOSERS & STAINLESS STEEL VERTICAL TWIST TYPE WALL
TIES TO IS 352. 150mm UNILIN CAVITY THERM CT / PIR
OR EQUIVALENT WITH A DECLARED LAMBDA VALUE OF
0.021 W/MK FULL FILL INSULATION. 100mm INTERNAL LEAF
BLOCKWORK, 11mm GYPSUM GYPROC 'HARDCOAT' (NOT
PLASTERBOARD) TO BE APPLIED TO WARM SIDE OF 100MM
INTERNAL LEAF. LIGHTLY SCRATCHED PRIOR TO 2.5MM
GYPROC SKIM COAT FINISH. PRODUCTS TO BE USED IN
STRICT ACCORDANCE WITH THE MANUFACTURERS
INSTRUCTIONS. REFER TO SPEC CLAUSE 17.

PROPOSED PITCHED ROOF
PROPOSED CONCRETE ROOF TILE FINISH WITH
MATCHING RIDGE AND HIP TILES TO PROPOSED
EXTENSION. TREATED BATTENS AT C/C'S ADVISED
BY TILE SUPPLIER TO COMPLY WITH S.R. 82:2017,
DU PONT TYVEK SUPRO PLUS OR EQUIVALENT
BREATHABLE MEMBRANE.
REFER TO ENGINEER'S SPECIFICATION FOR TIMBER
ROOF STRUCTURE SIZING, CENTER SPACING AND
ADDITIONAL TIES / FIXINGS TO BE READ
IN CONJUNCTION WITH SPECIFICATION CLAUSE 25.

PROPOSED EXTERNAL WINDOWS / DOORS
PROVIDE FOR TRIPLE GLAZED POLYESTER
POWDER COATED, COMMERCIAL GRADE,
THERMALLY BROKEN ALUMINIUM WINDOW
AND DOORS TO ARCHITECTS FULL
SPECIFICATION AND BREAKUP. U-VALUE
TO EXCEED THE PERFORMANCE OF 1.2 W/M²K
AS PER 2019 BUILDING REGULATIONS (NZEB)
& D.O.E TGD 021-1.
REFER TO ARCHITECTS SPEC CLAUSE 30.

PROPOSED EXTENSION MATERIAL FINISHES

TO BE READ IN CONJUNCTION WITH ACCOMPANYING
DRAWING AND SPECIFICATION DOCUMENTS

1. WET DASH FINISH TO EXTERNAL WALLS
2. SMOOTH RENDER FINISH TO REVEALS AND PLINTH.
3. THERMALLY BROKEN ALUMINIUM WINDOWS
& EXTERNAL DOOR JOINERY.
4. ALUMINIUM RAINWATER GOODS
5. CONCRETE ROOF TILE FINISH TO PROPOSED PITCHED ROOF
(MATCHING EXISTING)
6. REINFORCED BITUMEN MEMBRANE TO PROPOSED
FLAT ROOF
7. 100mm FACE DEPTH PRECAST CONCRETE CILLS
8. STAINLESS STEEL HAND RAILINGS

PROPOSED SECTION LEGEND

DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTS
ELEVATIONS, SECTIONS & SPECIFICATION.

GROUND LEVEL INDICATED THUS	
PROPOSED MASONRY BLOCKWORK INDICATED THUS	
PROPOSED THERMAL BLOCKS INDICATED THUS	
PROPOSED RIGID INSULATION INDICATED THUS	
PROPOSED MINERALWOOL INSULATION INDICATED THUS	
PROPOSED CONCRETE INDICATED THUS	
PROPOSED RADON MEMBRANE / DPC'S INDICATED THUS	
PROPOSED VAPOUR CONTROL LAYER (AIRTIGHTNESS MEMBRANE) INDICATED THUS	
FINISH FLOOR LEVEL INDICATED THUS ON ELEVATION	FFL = 49.25