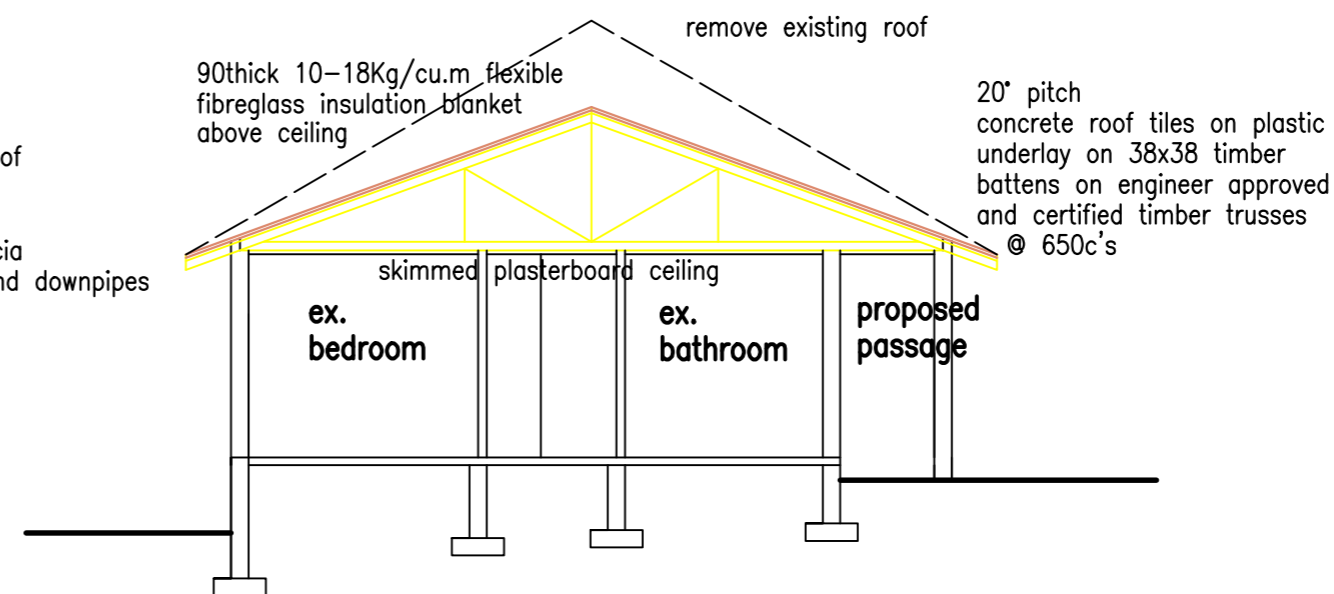
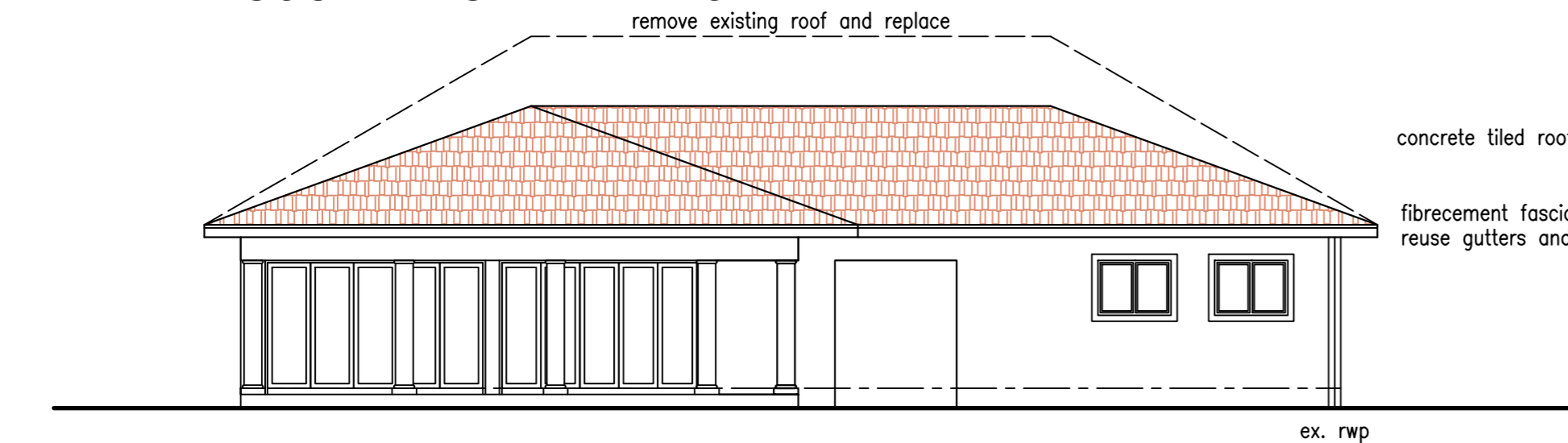


SOUTH EAST ELEVATION

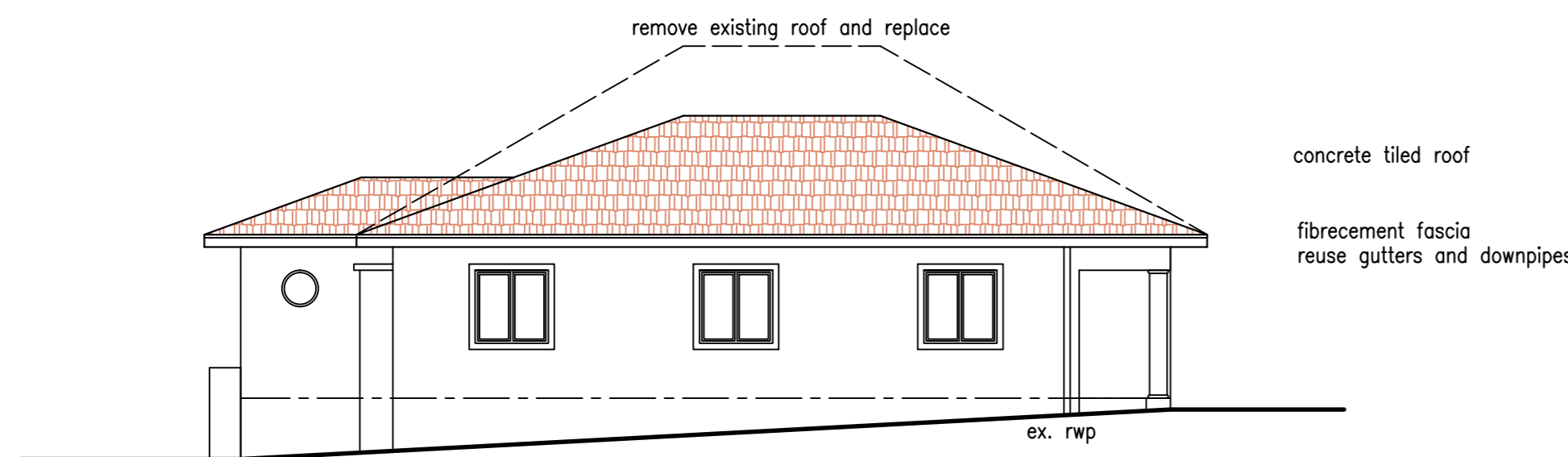


SECTION B-B

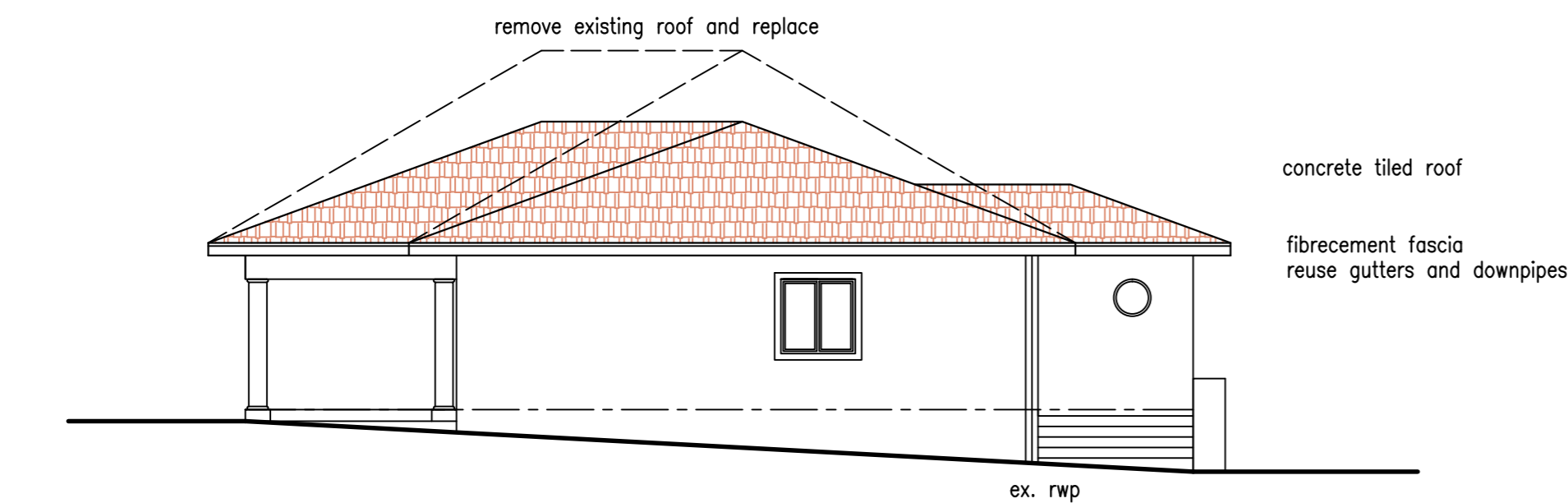


NORTH WEST ELEVATION

XA - ROOF	
R-VALUE REQUIRED	2.7m ² -K/W
DIRECTION OF HEAT FLOW - DOWN	
R-VALUE ACHIEVED	
OUTDOOR AIR FILM (7m/s)	0.03
ROOF TILES - CONCRETE (1922kg/m ³)	0.02
ROOF AIR SPACE (non-reflective)	0.28
PLASTERBOARD (10mm,880kg/m ³)	0.06
INDOOR AIR FILM	0.16
90mm thick FLEXIBLE FIBREGLASS BLANKET (10-18kg/m ³)	2.15
TOTAL R-VALUE	2.7



NORTH EAST ELEVATION



SOUTH WEST ELEVATION

proposed alterations and additions to existing outbuilding and re-roofing of existing house on ERF 2595 DURBAN NORTH at 107 ADELAIDE TAMBO DRIVE for MR A & MRS S NAIDOO

working drawing

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