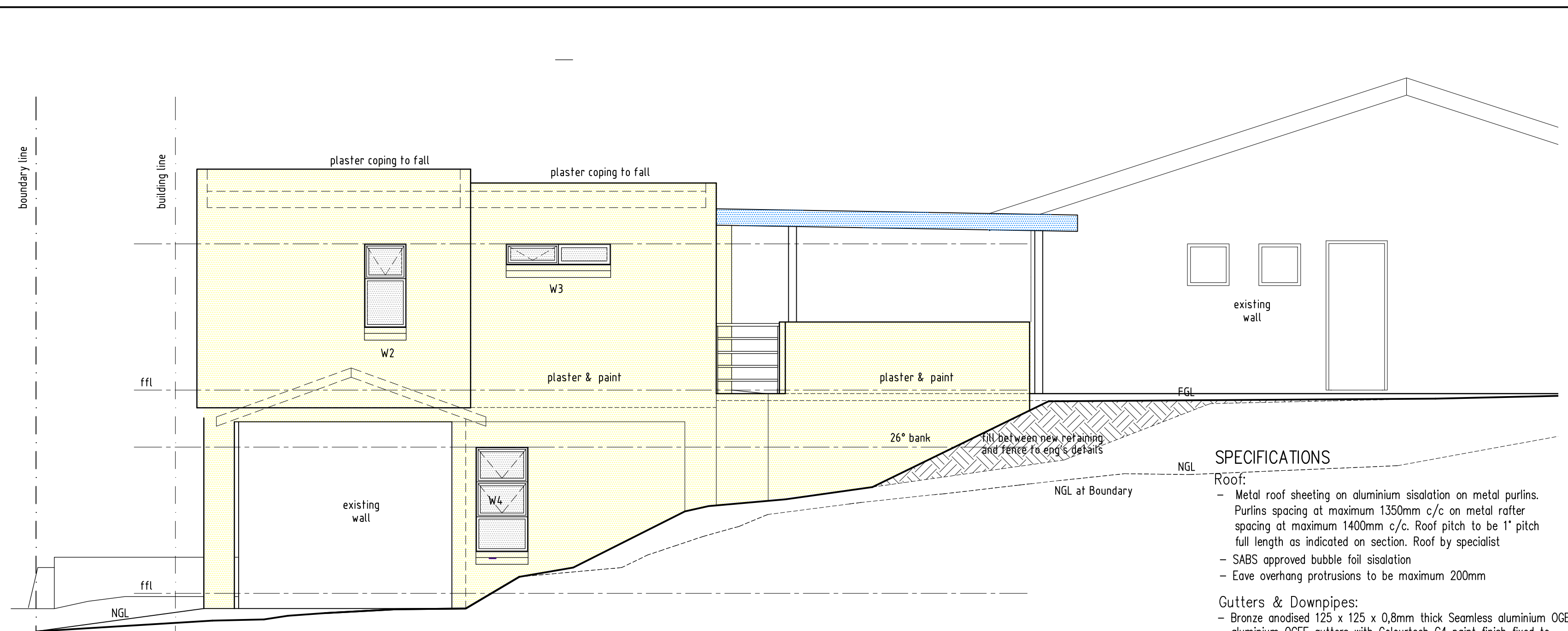
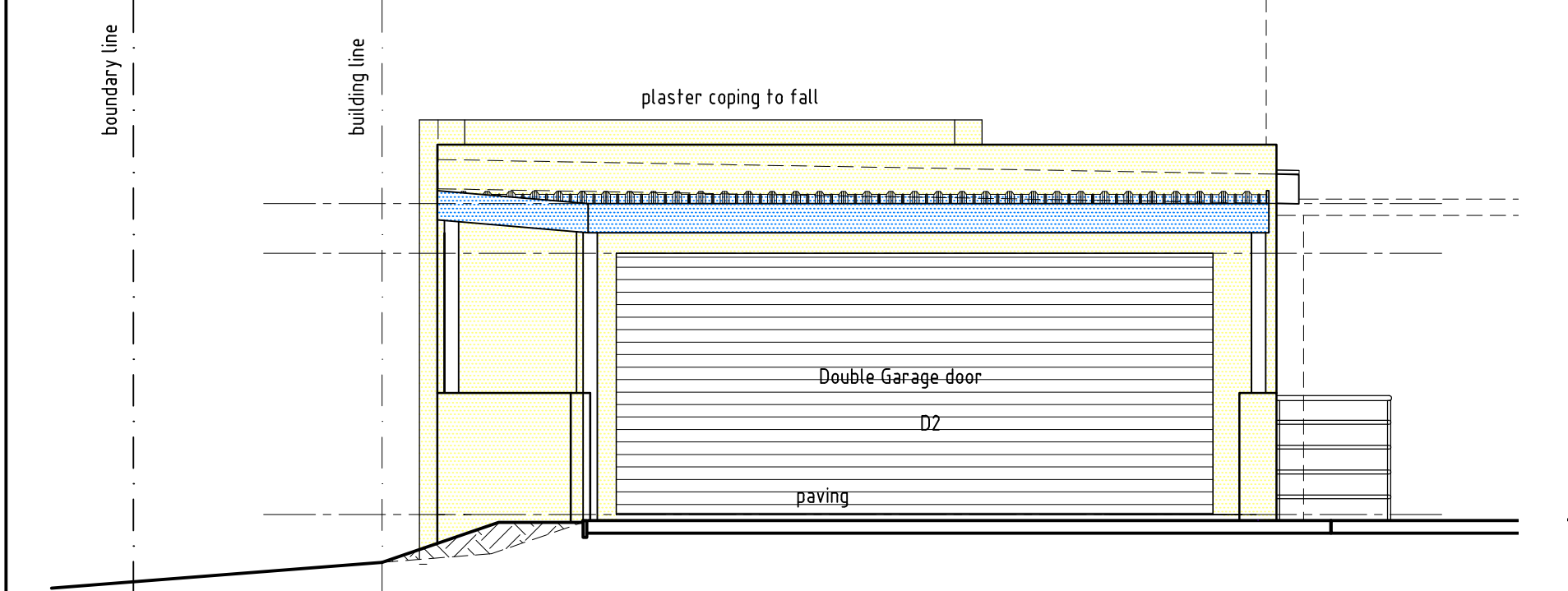


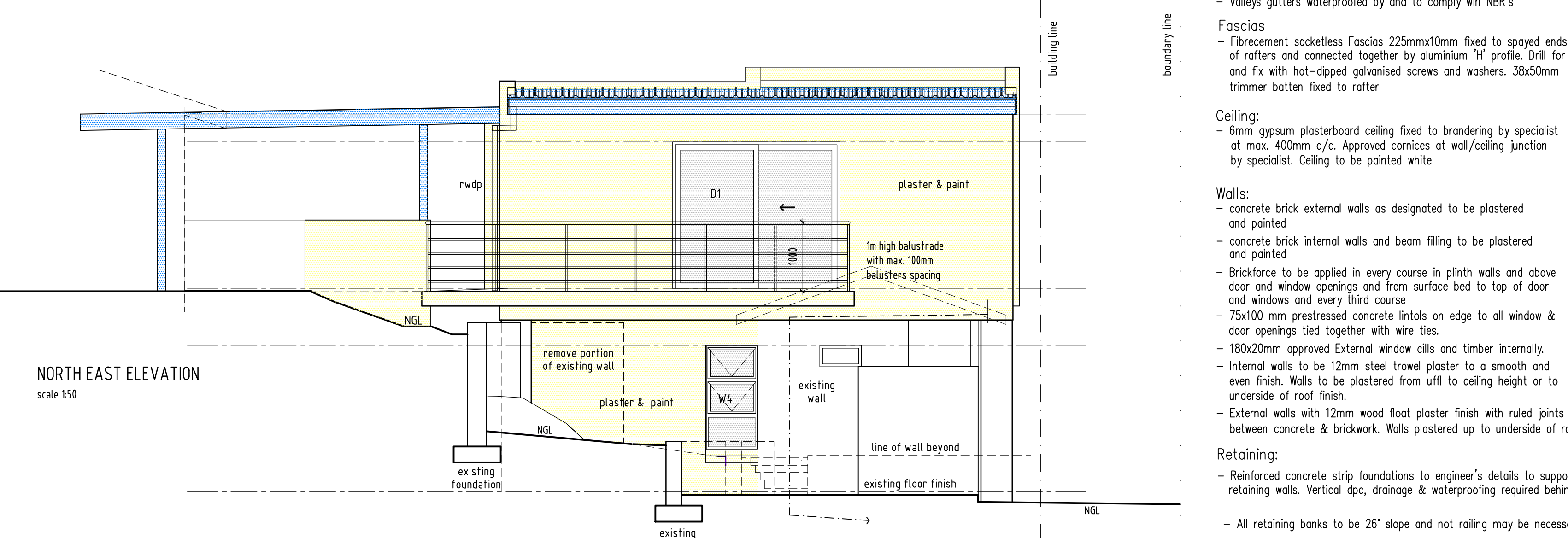
NORTH WEST ELEVATION
scale 150



SOUTH WEST ELEVATION
scale 150



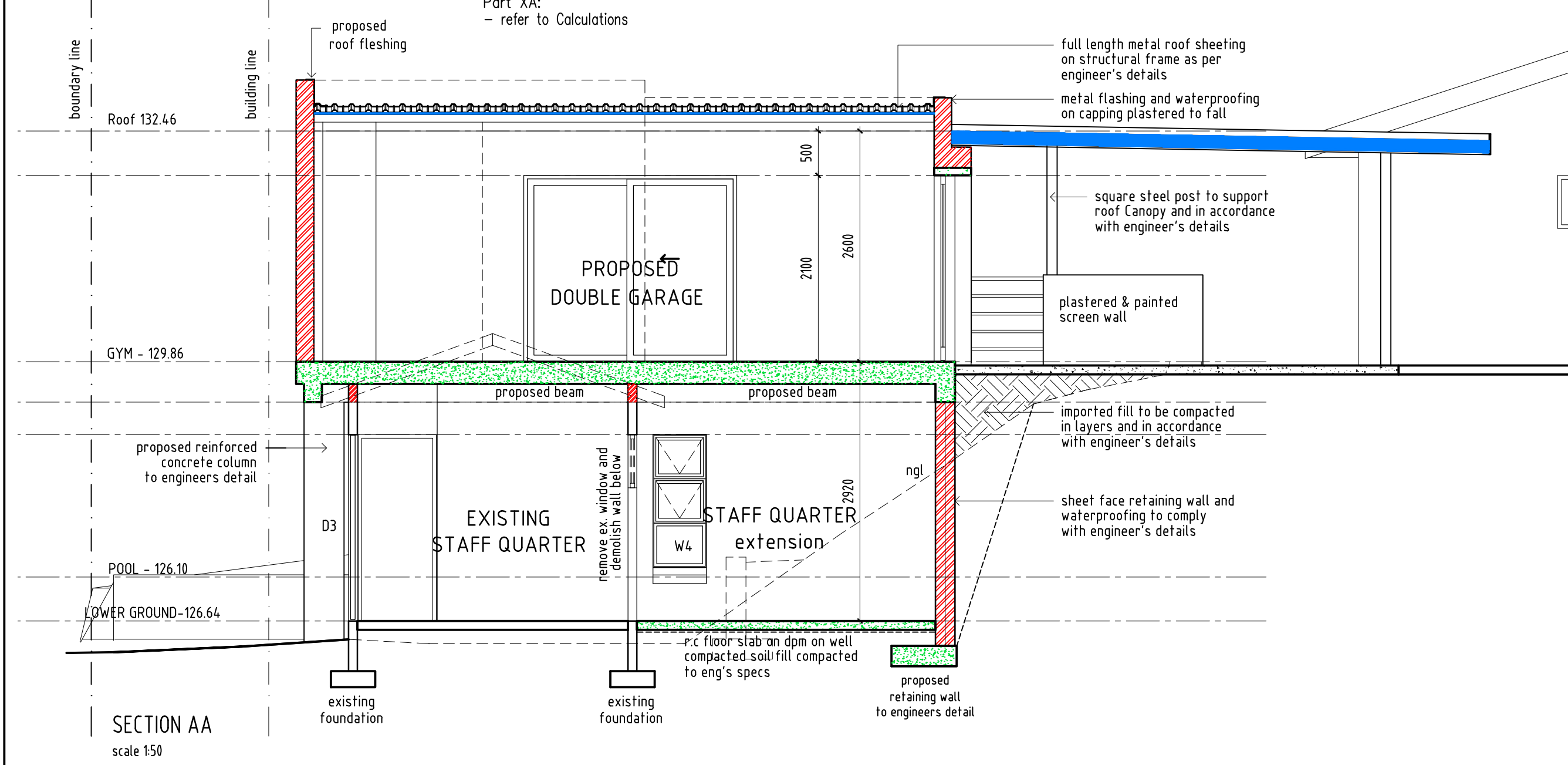
SOUTH EAST ELEVATION
scale 150



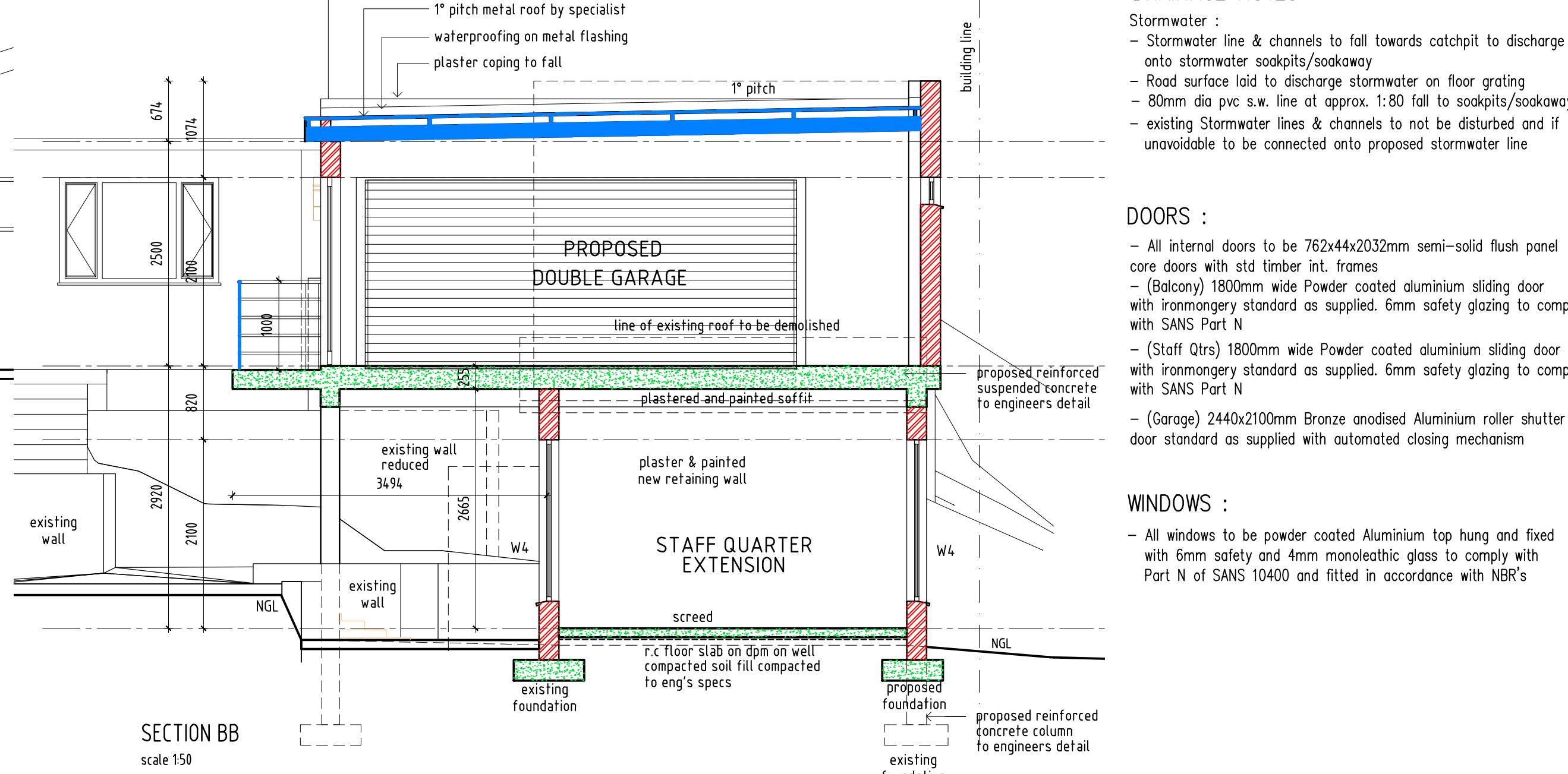
NORTH EAST ELEVATION
scale 150

SANS NOTES :

- Fire:**
- Fire doors to comply with SANS Part T 4.9
 - Floor slabs to comply with SANS Part T 4.9
- Change in levels:**
- Where there is a change in level and staircases, a 1m balustrade is to be provided to comply with SANS 10400 Part D 4.2
- Glazing:**
- Safety glass to comply with SANS 10400 Part N 4.4.2
 - All windows with a sill height of less than 700mm, Ablutions with glazing at less than 1800mm to be 4mm Toughened Safety glass to comply with SANS 10400 Part N 4.4.2
 - Doors with glazing, to be 6mm Toughened Safety glass
 - All door glazing to comply with SANS 10400 Part N 4.4.2
- Drainage:**
- All fittings to comply with SANS 10400 Part P 4.1 & 4.2
 - Sanitary fixtures to comply with SANS 10400 Part P 4.3/ 4.5
- Part XA:**
- refer to Calculations



SECTION AA
scale 150



SECTION BB
scale 150

SPECIFICATIONS

- Roof:**
- Metal roof sheeting on aluminium insulation on metal purlins. Purlins spacing at maximum 1350mm c/c on metal rafter spacing at maximum 1400mm c/c. Roof pitch to be 1° pitch full length as indicated on section. Roof by specialist
 - SABS approved bubble foil insulation
 - Eave overhang protrusions to be maximum 200mm
- Gutters & Downpipes:**
- Bronze anodised 125 x 125 x 0,8mm thick Seamless aluminium OGEE aluminium OGEE gutters with Colourtech G4 paint finish fixed to manufacturers specifications with 75 x 100mm fluted aluminium downpipes with Colourtech G4 paint finish, fixed as per manufacturers specification and to discharge into water tank. Colour - White.
 - Valleys gutters waterproofed by and to comply with NBR's
- Fascias**
- Fibrecement socketless Fascias 225mmx10mm fixed to spayed ends of rafters and connected together by aluminium 'H' profile. Drill for and fix with hot-dipped galvanised screws and washers. 38x50mm trimmer batten fixed to rafter
- Ceiling:**
- 6mm gypsum plasterboard ceiling fixed to bracking by specialist at max. 400mm c/c. Approved cornices at wall/ceiling junction by specialist. Ceiling to be painted white
- Walls:**
- concrete brick external walls as designated to be plastered and painted
 - concrete brick internal walls and beam filling to be plastered and painted
 - Brickforce to be applied in every course in plinth walls and above door and window openings and from surface bed to top of door and windows and every third course
 - 75x100 mm prestressed concrete lintols on edge to all window & door openings tied together with wire ties.
 - 180x20mm approved External window cills and timber internally.
 - Internal walls to be 12mm steel trowel plaster to a smooth and even finish. Walls to be plastered from uffi to ceiling height or to underside of roof finish.
 - External walls with 12mm wood float plaster finish with ruled joints between concrete & brickwork. Walls plastered up to underside of roof
- Retaining:**
- Reinforced concrete strip foundations to engineer's details to support retaining walls. Vertical dpc, drainage & waterproofing required behind
 - All retaining banks to be 26° slope and not railing may be necessary
- Foundation:**
- Concrete strip foundations to Consulting engineer's details
 - Soil bearing capacity to be tested by Geotech engineer.

DRAINAGE NOTES

- Stormwater :**
- Stormwater line & channels to fall towards catchpit to discharge onto stormwater soakpits/soakaway
 - Road surface laid to discharge stormwater on floor grating
 - 80mm dia pvc s.w. line at approx. 1:80 fall to soakpits/soakaway
 - existing Stormwater lines & channels to not be disturbed and if unavoidable to be connected onto proposed stormwater line

DOORS :

- All internal doors to be 762x44x2032mm semi-solid flush panel core doors with std timber int. frames
- (Balcony) 1800mm wide Powder coated aluminium sliding door with ironmongery standard as supplied. 6mm safety glazing to comply with SANS Part N
- (Staff Qtrs) 1800mm wide Powder coated aluminium sliding door with ironmongery standard as supplied. 6mm safety glazing to comply with SANS Part N
- (Garage) 2440x2100mm Bronze anodised Aluminium roller shutter door standard as supplied with automated closing mechanism

WINDOWS :

- All windows to be powder coated Aluminium top hung and fixed with 6mm safety and 4mm monoaleathic glass to comply with Part N of SANS 10400 and fitted in accordance with NBR's

NOTES
GENERAL

0 dimensions to be used in preference to scaling
0 all building work must comply to SANS 10400 standards
0 all dimensions, boundary beacons & levels to be checked, exposed and demarked prior to commencement of work.
0 all specifications are applicable for standard conditions, if any abnormal conditions are encountered, it must be reported to the plan producer

SPECIFICATIONS

OWNER'S SIGNATURE

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PROJECT		PROPOSED Garage, and Outbuilding Alterations for Reg. Owner - Siphelo Eugene & Naledi Ndlela at Lot 394 Coedmore, 6 Eagle Hill, Yellowwood Park	
TITLE		Stage 4: Submission Drawings Section & Elevations	
SCALE	1:50 / 1:100 / 1:200	DRAWN	B Shange
DESIGNED	B. Shange	CHECKED	B Shange (SACAP - 7755)
DWG. NUMBER	DATE	15/09/2021	
2021/01 - W101			