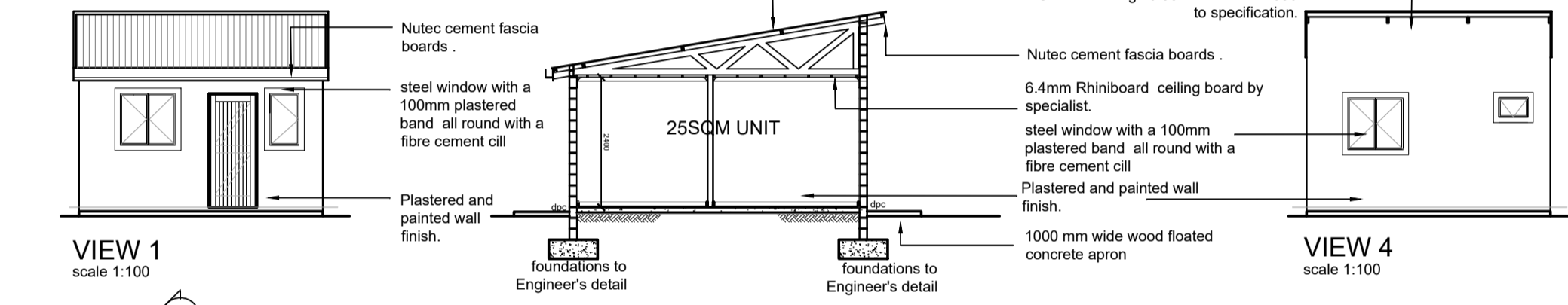
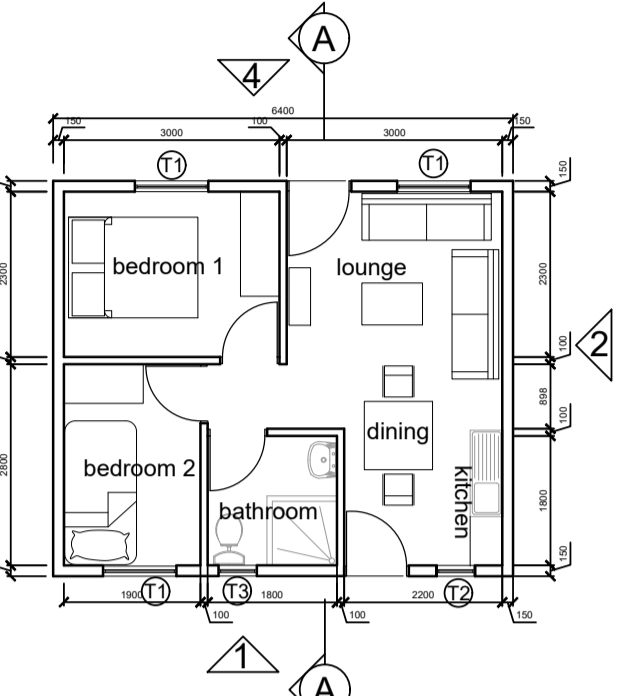
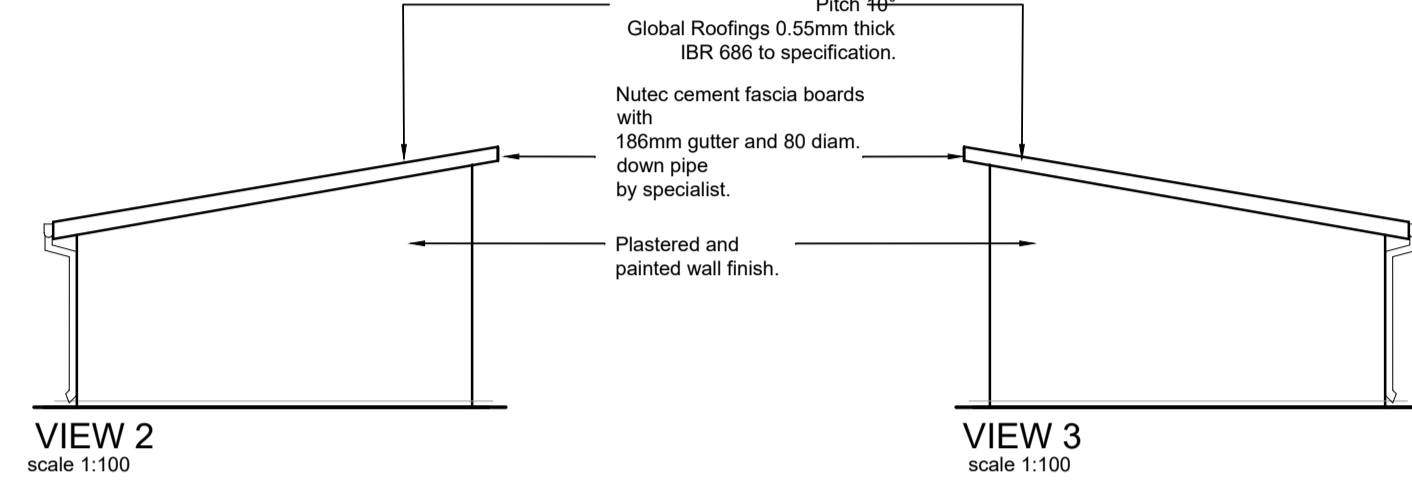


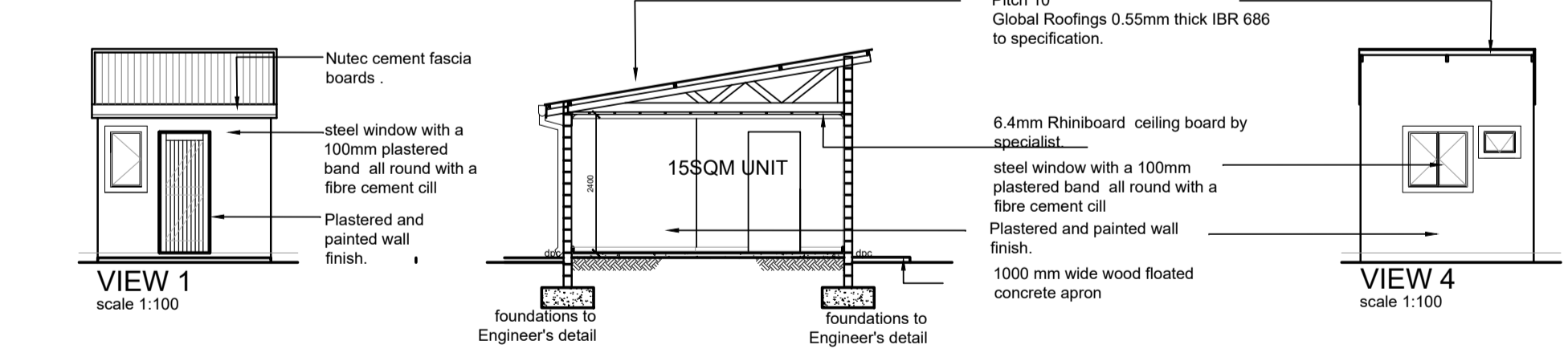
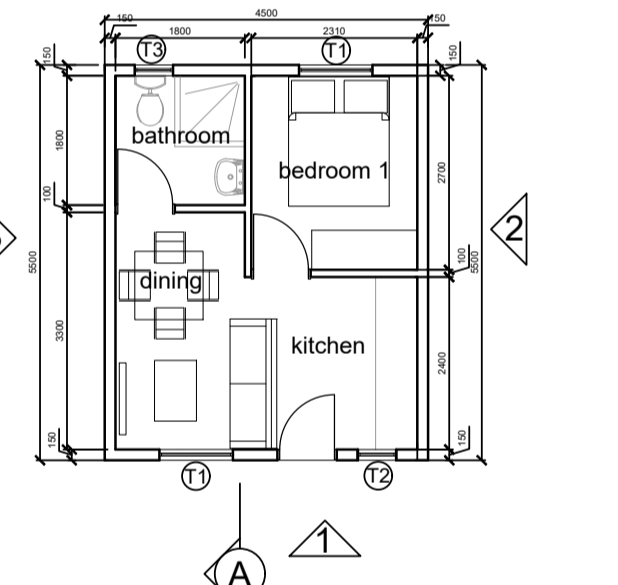
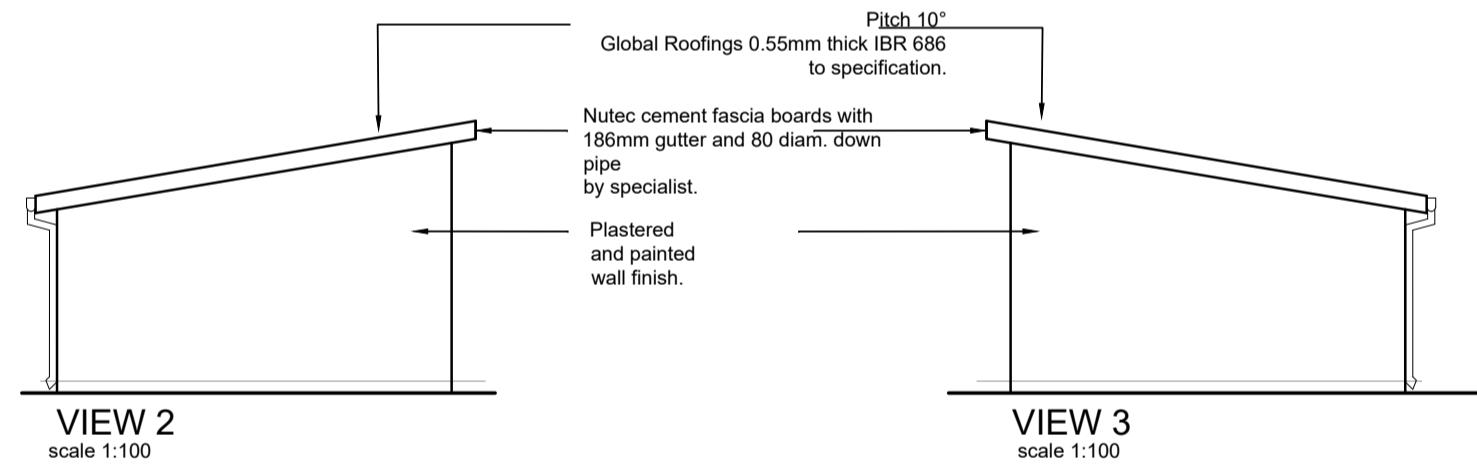
SECTION A.A
scale 1:50

floor
80mm thick power-floated concrete surface bed with ref 193 mesh set 25mm from top of concrete on 250 micron Gunplas dpm on 25mm river sand bed on necessary fill compacted to 95% MOD AASHTO



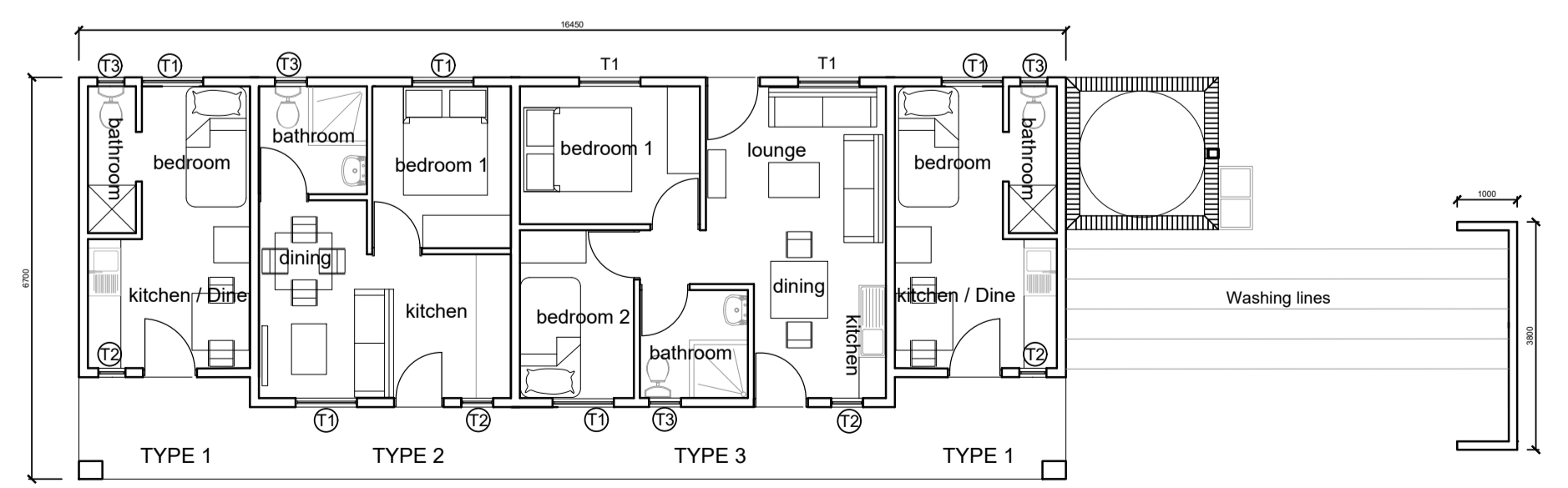
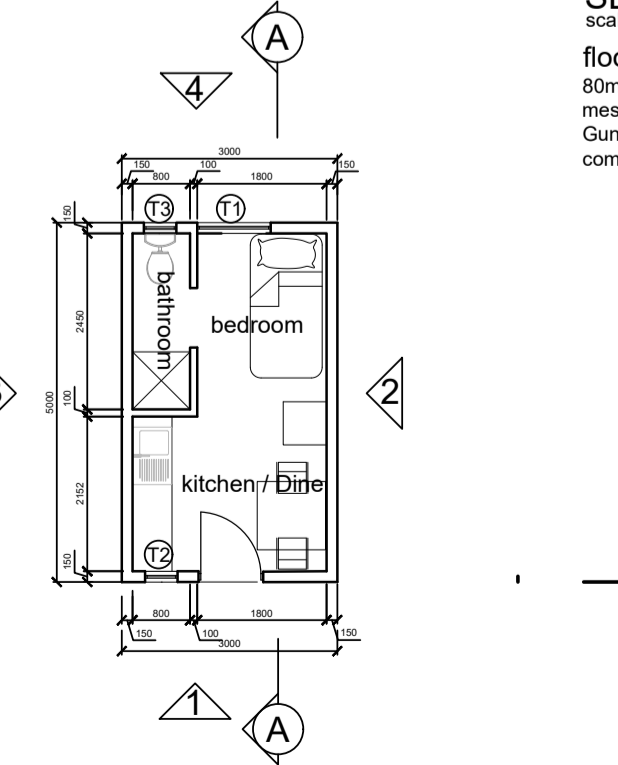
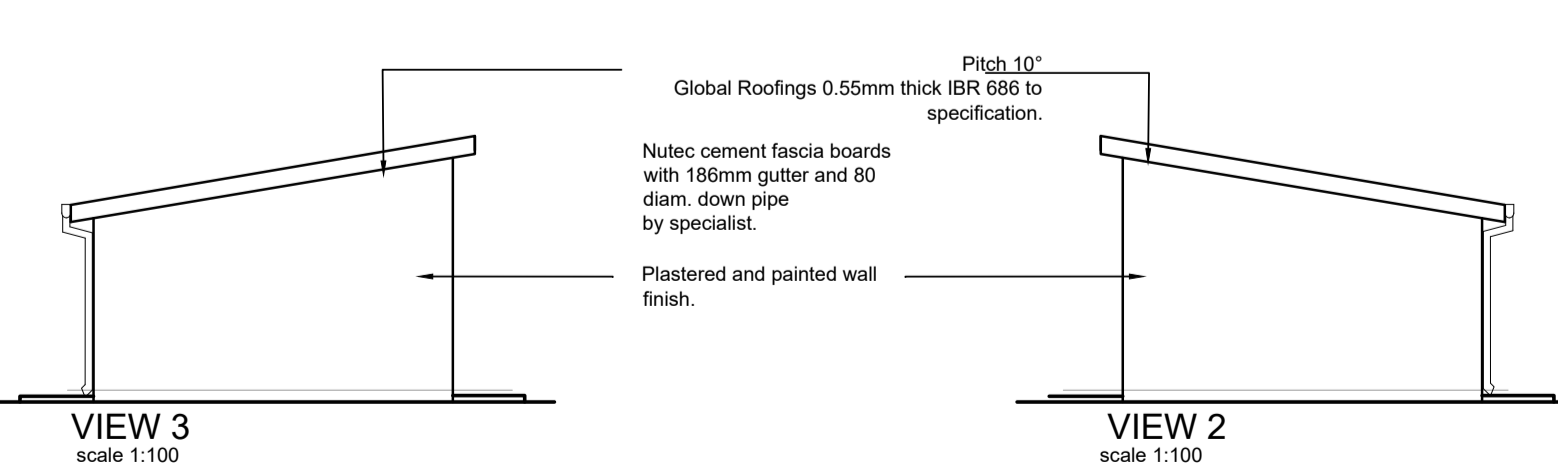
SECTION A.A
scale 1:50

floor
80mm thick power-floated concrete surface bed with ref 193 mesh set 25mm from top of concrete on 250 micron Gunplas dpm on 25mm river sand bed on necessary fill compacted to 95% MOD AASHTO



SECTION A.A
scale 1:50

floor
80mm thick power-floated concrete surface bed with ref 193 mesh set 25mm from top of concrete on 250 micron Gunplas dpm on 25mm river sand bed on necessary fill compacted to 95% MOD AASHTO



FOUNDATIONS

All concrete strip footings are to be as per Engineer's details.

FLOOR

300 x 300 X 205 fully flexible vinyl tile on 1:3 cement screed on Concrete surface bed, on 250 micron Gunplas USB Green damp proof membrane laid on 50mm thick bed of river sand, on filling watered and compacted, all in accordance with the Engineer's details. The soil under the area of the building is to be poisoned in accordance with SABS 1165 and a certificate of poisoning is to be provided.

CONCRETE APRONS

Concrete aprons laid to a fall of 1:200 in panels with movement joints at 4000mm centres, on filling compacted to MOD AASHTO 95%.

WALL TILING

SHOWER: tiled with 150 x 150 ceramic tiles on three sides up to 1800 high.
SPLASHBACK: 600 x 300 high with 150 x 150 ceramic tiles.

ROOF

Pitch 20°
Global Roofings 0.55mm thick CORRUGATED 10.5 PROFILE Zinical AZ150 G560 colourplus with a standard colour and a cool grey backing coat to the other face, on 50mm x 76mm treated SA Pine PURLINS @ max. 1800mm ccs on super sialation heavy industrial grade 420 insulation.
ROOF TRUSSES at 1100 c/c to be designed and certified by the Manufacturer.

All exposed roof timbers are to be painted with two coats of abe Provonite or equal approved. Roof tied down with 30mm x 1.6m thick galv hoop iron strap wrapped around 6mm reinforcing bar embedded 600mm down wall and fixed to truss.

RAINWATER GOODS

Marley Vynadeep System with 186mm half round gutters 80 dia DOWNPIPE All installed in accordance with manufacturers spec.

EAVES

12mm x 225mm Nutec cement FASCIA BOARD with H-profile connecting strips

275mm x 80mm Everite nutec cement socketless BARGE boards, joined with aluminium H-profile fascia joiner and secured to a trimmer purlin in strict accordance with the Manufacturer's instructions.

CEILING INTERNALLY

6.4mm Rhinoboard ceiling on 38mm x 38mm timber branding at 400centres.
12mm x 44mm PAR SA Pine coverstrips.
75mm Everite Nuocomic.
100mm thick Aerolite to be laid over the ceiling

WALLS

Provide galvanised brickforce every fourth course and both at window cill level & window head level.

WINDOWS

Natural anodised gms windows

DOORS

Exterior doors : Laminated Semi - Exterior Heavy Duty hardwood door with with hardwood crossbanding & commercial vaneer for painting.

Interior with expanded paper core, composite board crossbanding & commercial vaneer for painting.

DOOR FRAMES

1.2mm thick double rebated Pressed metal door frame with 1.5 pairs 102mm steel butt hinges, striking plate & fixing lugs suitable for 90mm and 140mm walls plastered both sides.

REVISIONS			
Rev. No.	Date	Description	By

CLIENT		
NAME		
SIGNATURE	DATE	
ARCHITECT		
NAME		
SIGNATURE	DATE	
CLIENT		
IMPLEMENTING AGENT		
PROJECT MANAGER		
ARCHITECT	ARTEK 4 ARCHITECTS (KZN) CC	
Durban: 46 Lena Ahrens Road, Glenwood, Durban 4000 tel: 031 201 0445 fax: 031 201 6609 email: admin@artek4.co.za Port Shepstone: 19 Tradewinds, Marine Drive, Shelly Beach tel: 039 682 2447 fax: 039 682 2446 email: adminp@artek4.co.za		
PROJECT		
COMMUNITY RESIDENTIAL UNIT		
DRAWING DESCRIPTION		
PLANS, ELEVATIONS, SECTIONS		
15 sqm. unit, 25 sqm. And 35 sqm.		
Scale	Date	Drawn
1:00/1:50	2017.11.31	MC
Project No.	Drawing No.	Rev.
1705	100	

PLOT DATE : 13 November 2015
FILE PATH : M:\ARTEK - PROJECTS\1705 - CRU1.00 Drawings\100 - 399 Working Drawings\DWG\1705-100 Typical plan layouts
SHEET SIZE : A1