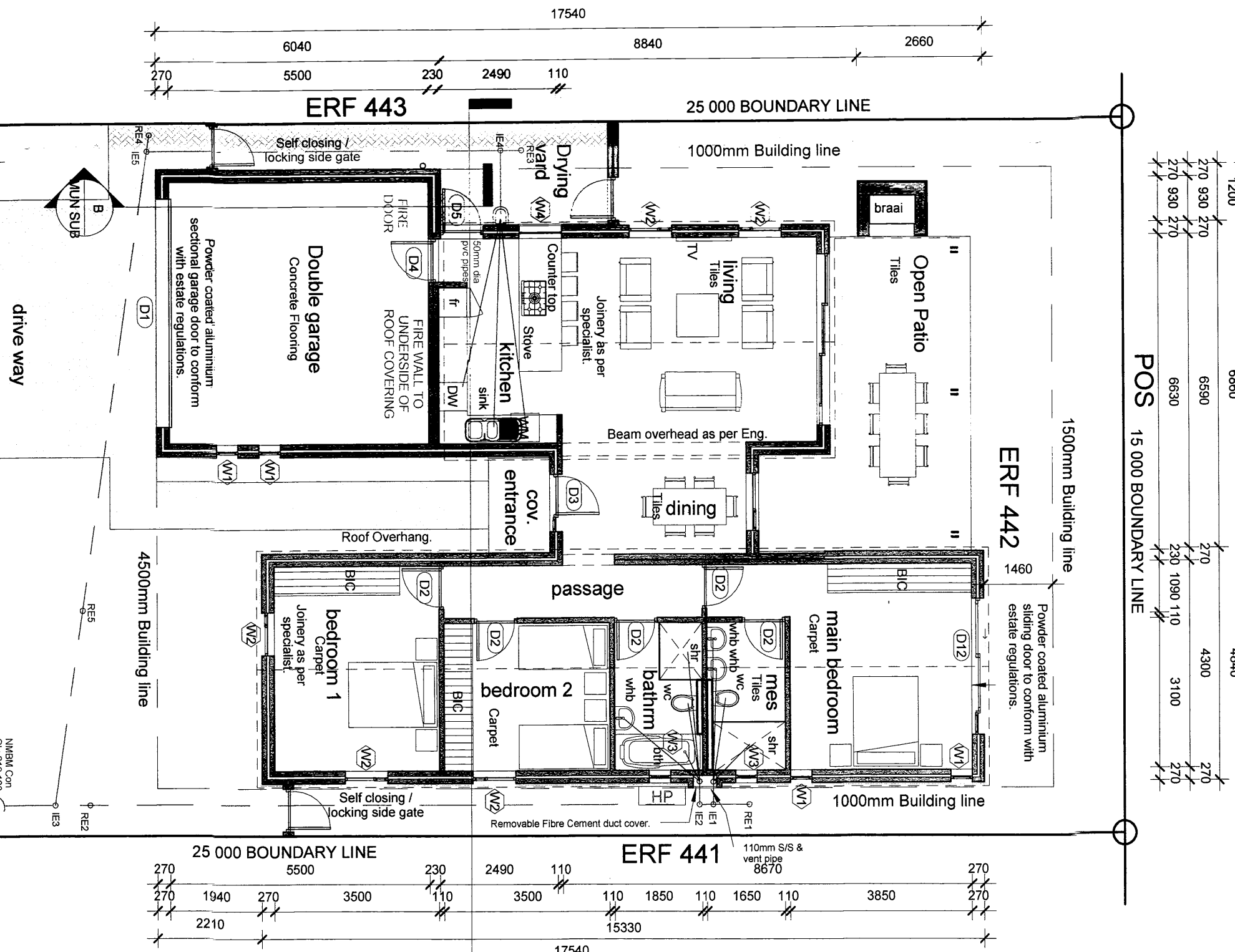
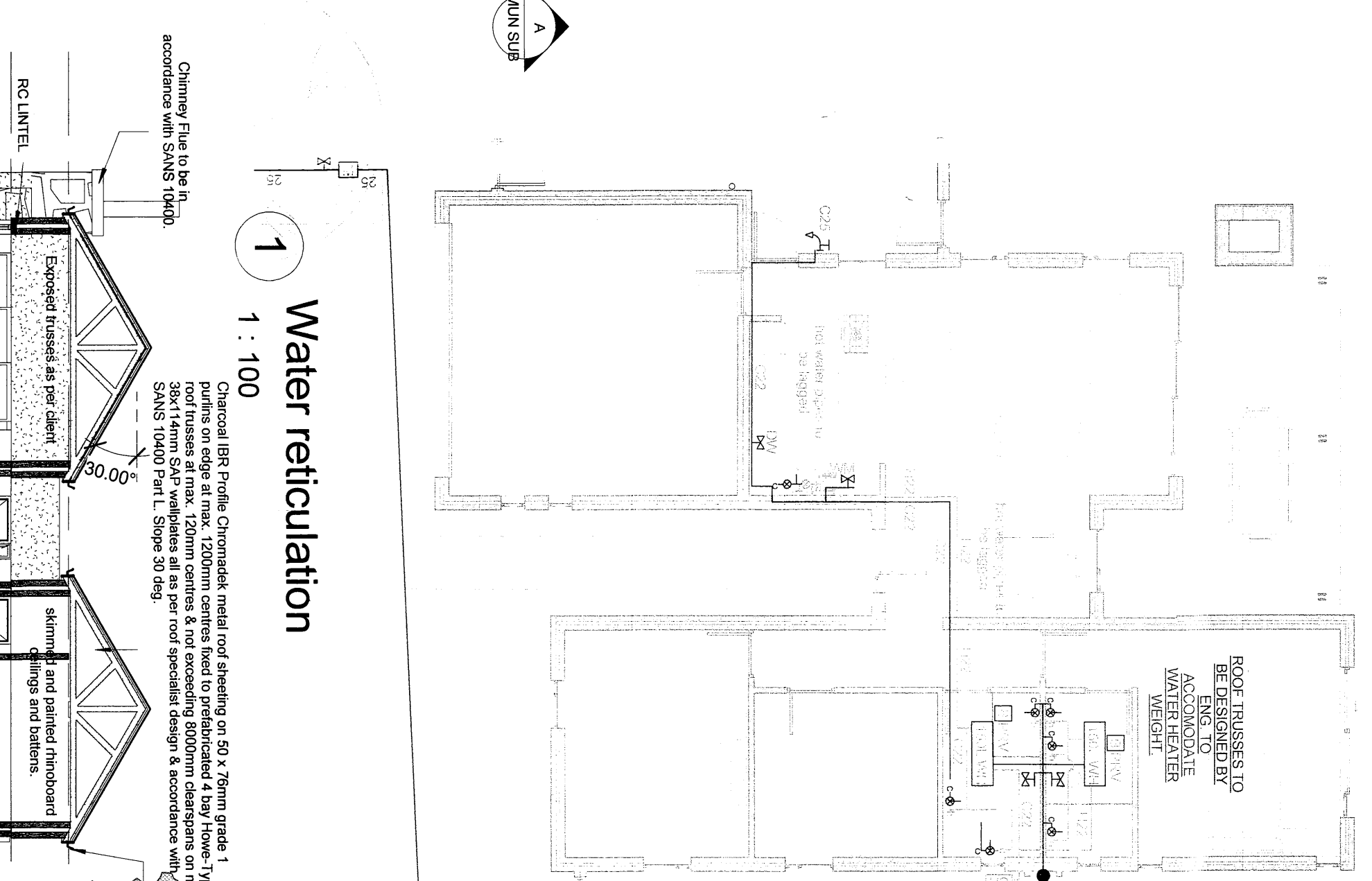


3 Site Plan  
1 : 100

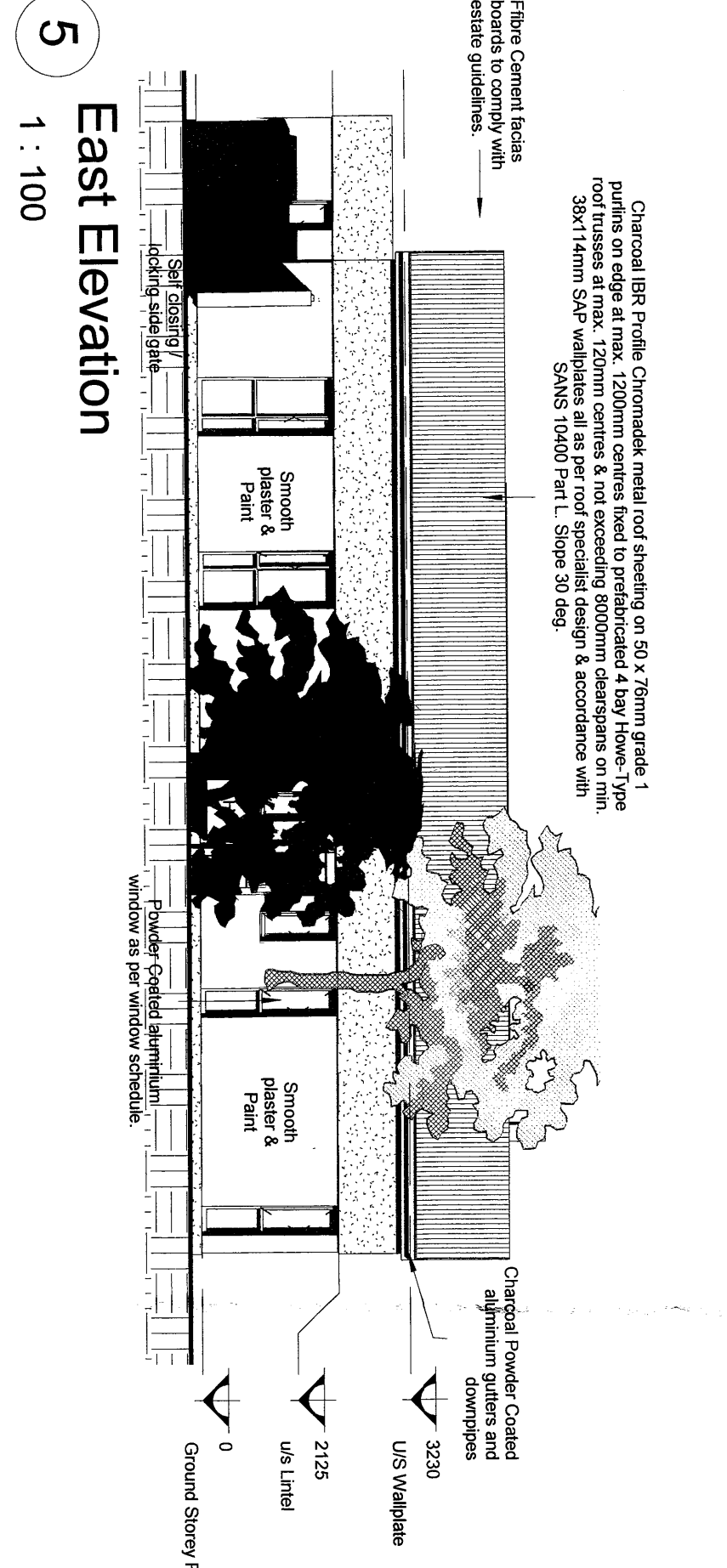
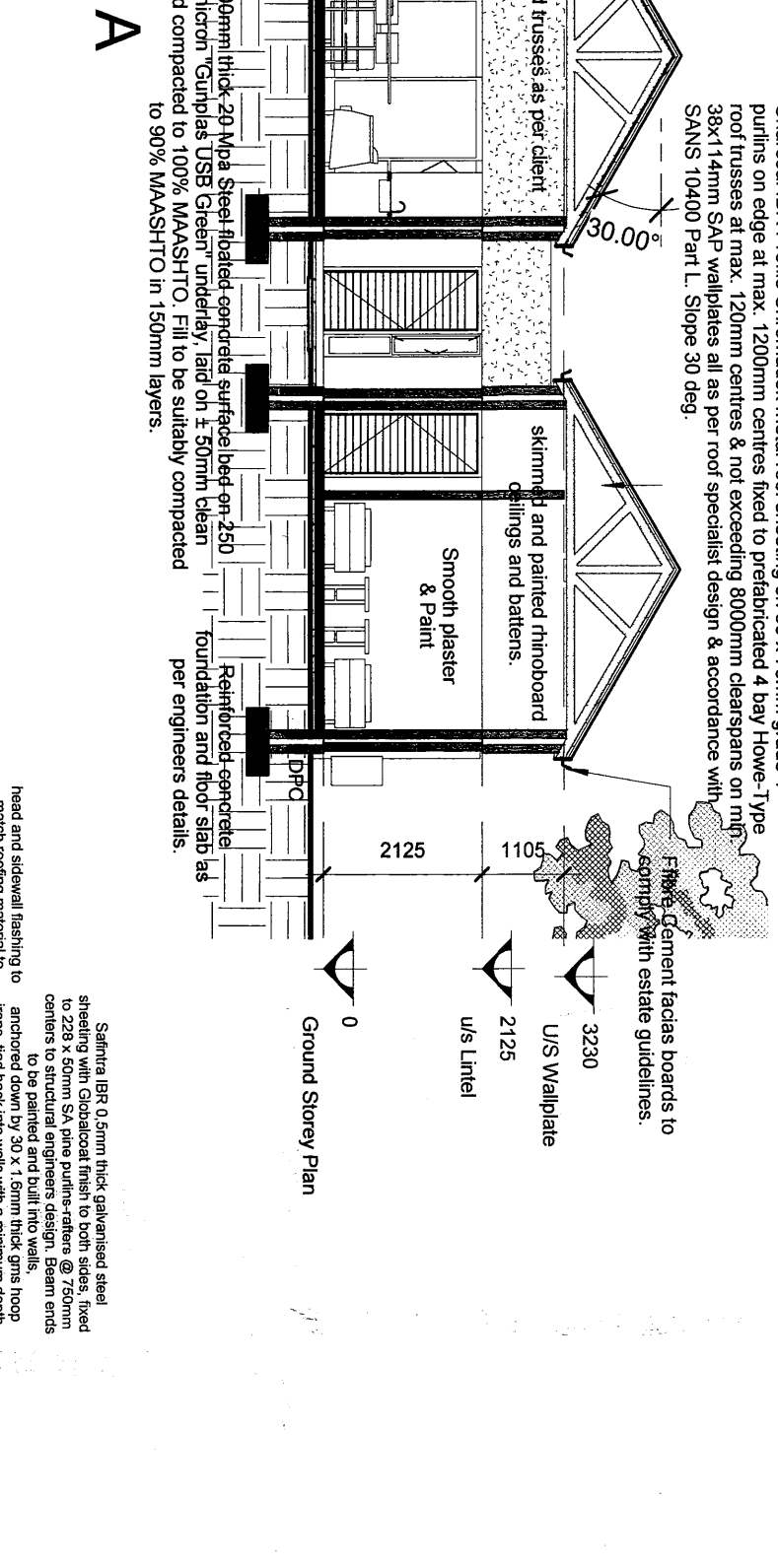


2 Ground Storey Plan  
1 : 100

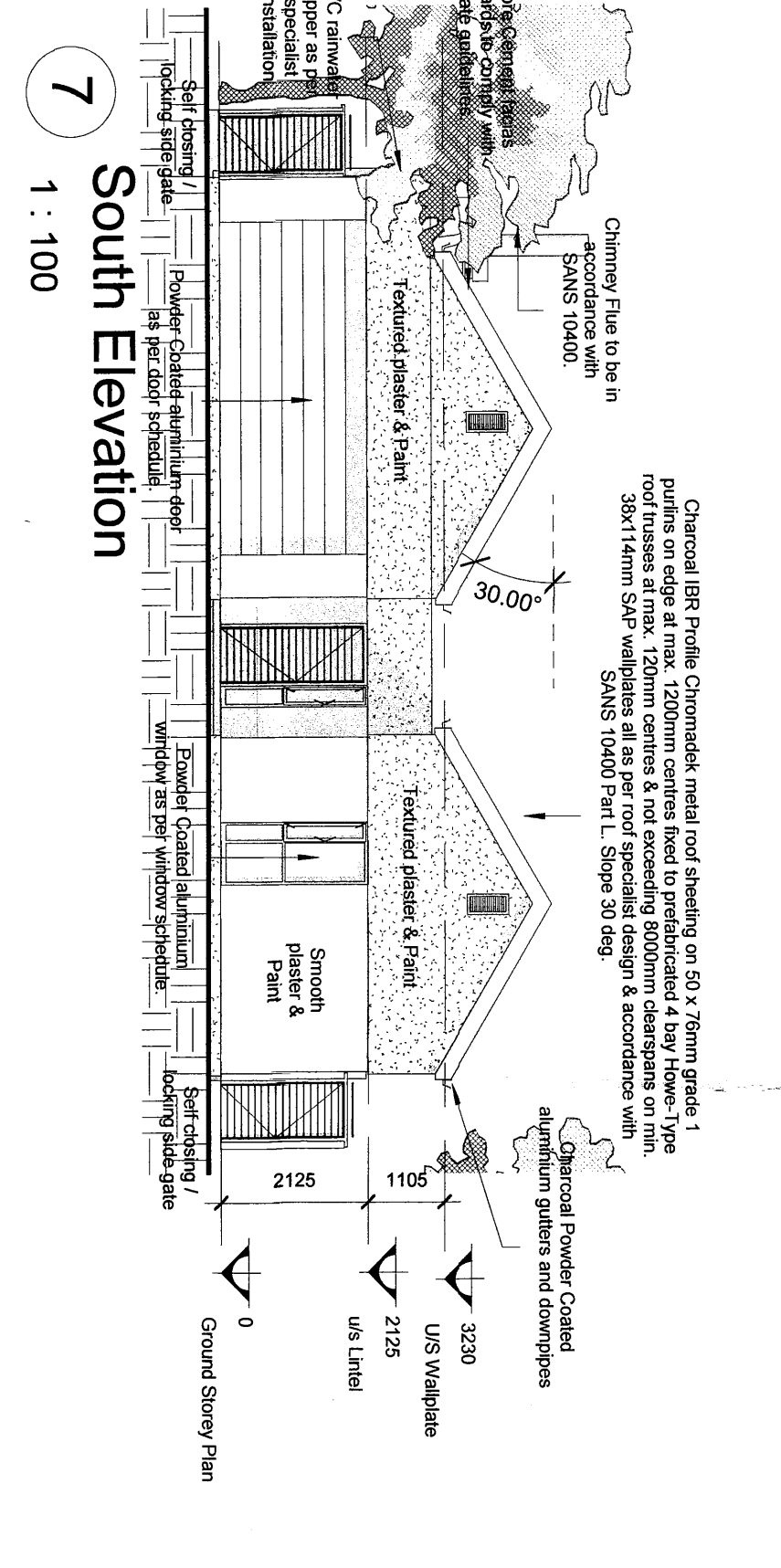


1 Water reticulation  
1 : 100

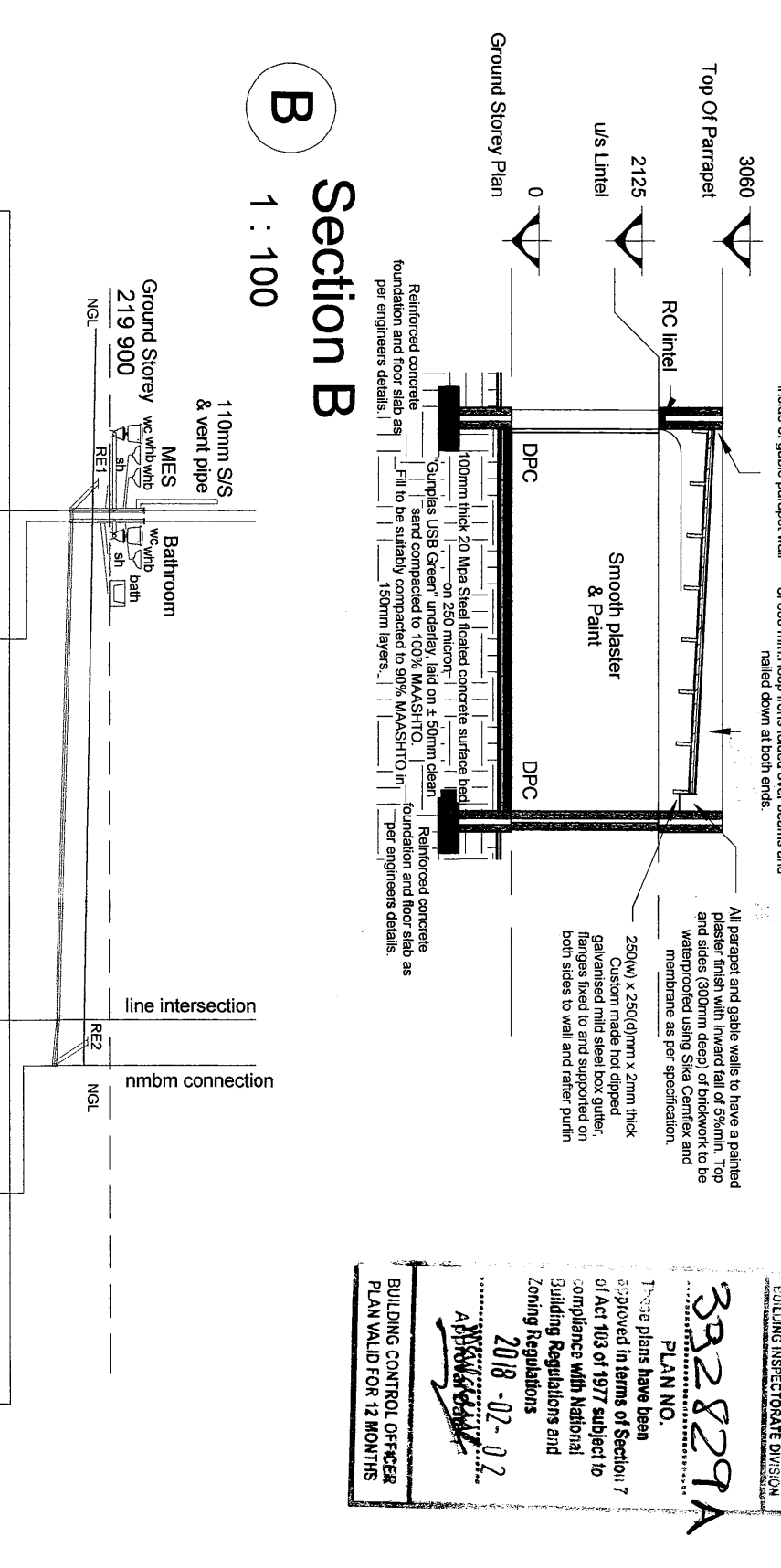
A Section A  
1 : 100



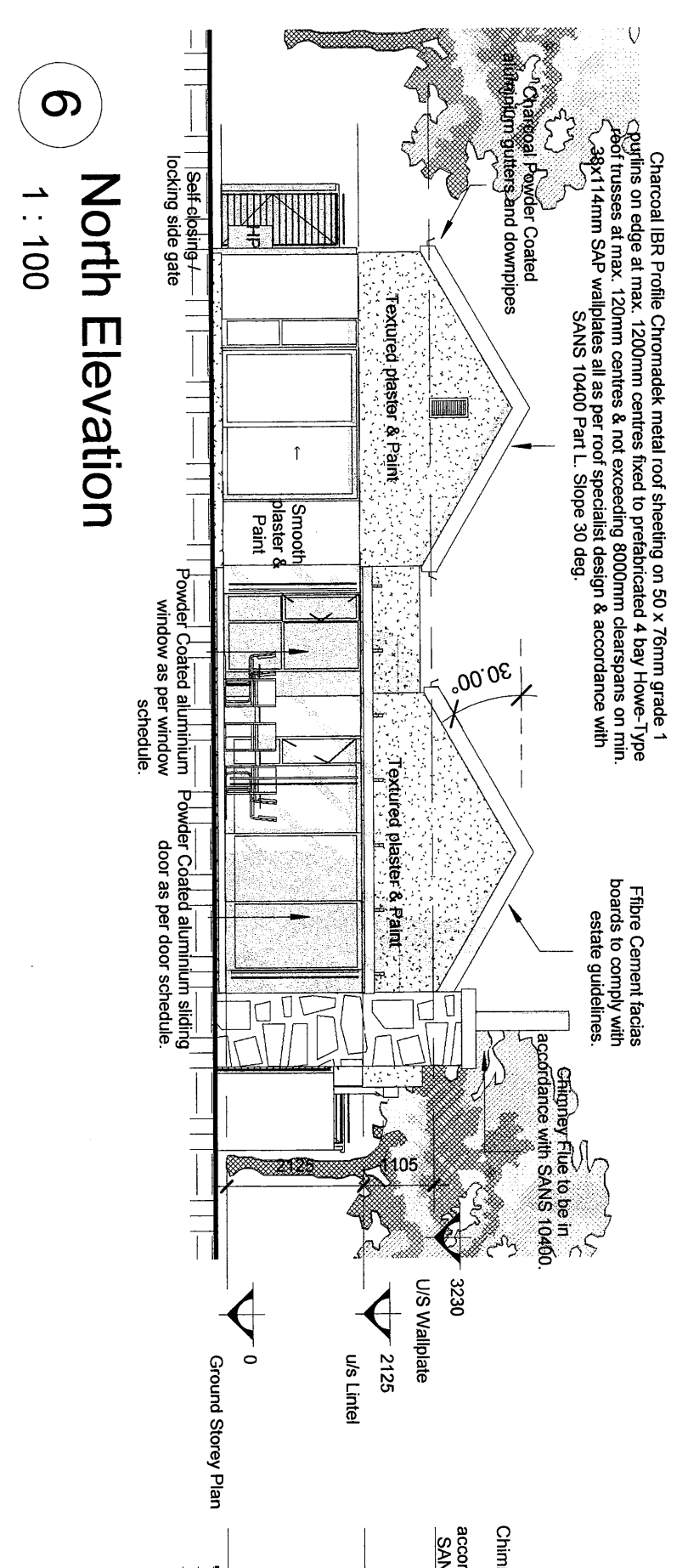
5 East Elevation  
1 : 100



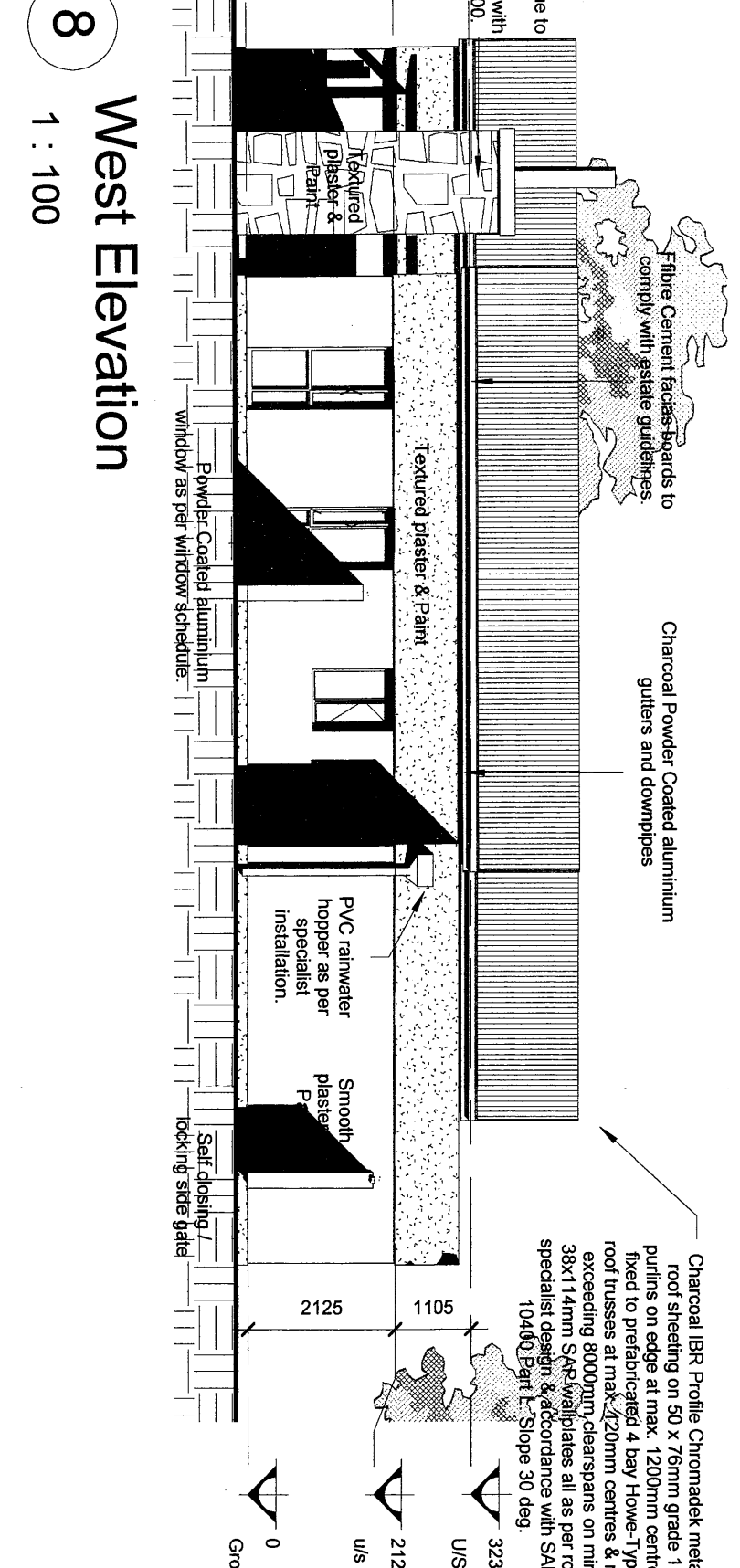
7 South Elevation  
1 : 100



B Section B  
1 : 100



6 North Elevation  
1 : 100



8 West Elevation  
1 : 100

RE / IE No.	ie 1	ie 2	ie 3	NMBM CON.
COVER LEVEL	219 426	219 421	218 182	219 180
INVERT LEVEL	218 802	218 784	218 008	218 289
DEPTH	624	627	785	871
DISTANCE	300	14 415	1300	1300
FALL	1:38	1:38	1:10	1:10

RE / IE No.	ie 4	ie 5	ie 3
COVER LEVEL	219 643	219 533	218 182
INVERT LEVEL	218 596	218 260	218 008
DEPTH	1047	1093	785
DISTANCE	7 513	13 887	1355
FALL	1:35	1:35	1:35

11 Drainage Sections  
1 : 200

FINISHES LEGEND

- ROOF: Chromadek metal roof sheeting (Colour Grey)
- INSULATION: 35mm fire glass barrier insulation to be fitted inside ceiling void to comply with SANS 10400XA.
- CEILING: Fibre cement cladding to the underside of roof trusses to be fixed to the trusses with 38mm x 38mm battens.
- WALLS: 90mm brickwork with 13mm plaster and 13mm render.
- FLOORS: 120mm concrete on 100mm sand and 100mm hardcore.
- PAINT: Primer and paint to be applied to all external and internal surfaces.
- GLASS: 6mm clear float glass to be used for all windows and doors.
- ROOF TRUSSES TO BE FIXED TO THE WALLS TO ACCOMMODATE THE WEIGHT.

WATER RETICULATION LEGEND

- Pipe carrying cold water
- Pipe carrying hot water
- Pipe carrying hot water (Return)
- Pipe crossing (not connected)
- Lagged pipe
- Riser pipe (lean view)
- Dropper pipe (lean view)
- External tap
- Mixer (Single manual single level)
- Mixer (two manual controls)
- Shower (fixed)
- Stop Cock
- In line valve / isolating valve (flanged ends)
- Storage water heater (domestic)
- Break pressure reducing valve
- Water meter
- Heat Pump
- Solar panel
- Pipe Diameter
- Water Closet (System or auto shut-off valve)
- Taps and Shower head
- Tap (Wash hand basin)
- Tap (Bath)
- External Tap
- Tap (Wash Trough)
- Tap (Sink)
- Diswasher Water connection
- Washing Machine Water connection

REVISIONS

SYMBOL	DESCRIPTION
R01	Pipe carrying cold water
R02	Pipe carrying hot water
R03	Pipe crossing (not connected)
R04	Lagged pipe
R05	Riser pipe (lean view)
R06	Dropper pipe (lean view)
R07	External tap
R08	Mixer (Single manual single level)
R09	Mixer (two manual controls)
R10	Shower (fixed)

AREAS RESCHEDULE

DESCRIPTION	GROUND	1st	2nd	3rd	TOTAL
Dwelling	123	0	0	0	123
Cov. Entrance	3	0	0	0	3
Garage	36	0	0	0	36
TOTAL	162	0	0	0	162
COV. % ACTUAL	43.2	%	that is	162	m <sup>2</sup>
COV. % PERM.	50	%	that is	188	m <sup>2</sup>

THE SITE

ERF AREA	375 m <sup>2</sup>
ZONING	RES 1
SERVICES	N/A
FSI	0.6
BUILDING LINES	as indicated on site layout
PERM. HEIGHT	2 STOREYS
PARKING REQ.	2 BAYS
PARKING PROV.	2 BAYS

THE BUILDINGS

DESCRIPTION	GROUND	1st	2nd	3rd	TOTAL
Dwelling	123	0	0	0	123
Cov. Entrance	3	0	0	0	3
Garage	36	0	0	0	36
TOTAL	162	0	0	0	162
COV. % ACTUAL	43.2	%	that is	162	m <sup>2</sup>
COV. % PERM.	50	%	that is	188	m <sup>2</sup>

32229A  
Nelson Mandela  
Municipality  
Building Control Officer  
218 10-7-2  
218 10-7-2

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PROJECT, TITLE & DATA  
Proposed new Dwelling for Combined Developers  
on erf 442, Woodgrove, Port Elizabeth

DRAWING TITLE  
MUNS SUB

JOB NO. WWW-01-R2  
DRAWING NO. MUNS SUB  
SCALE As indicated  
DATE 24-01-2018  
DRAWN RM  
SACAP REGISTRATION NO. 4182