

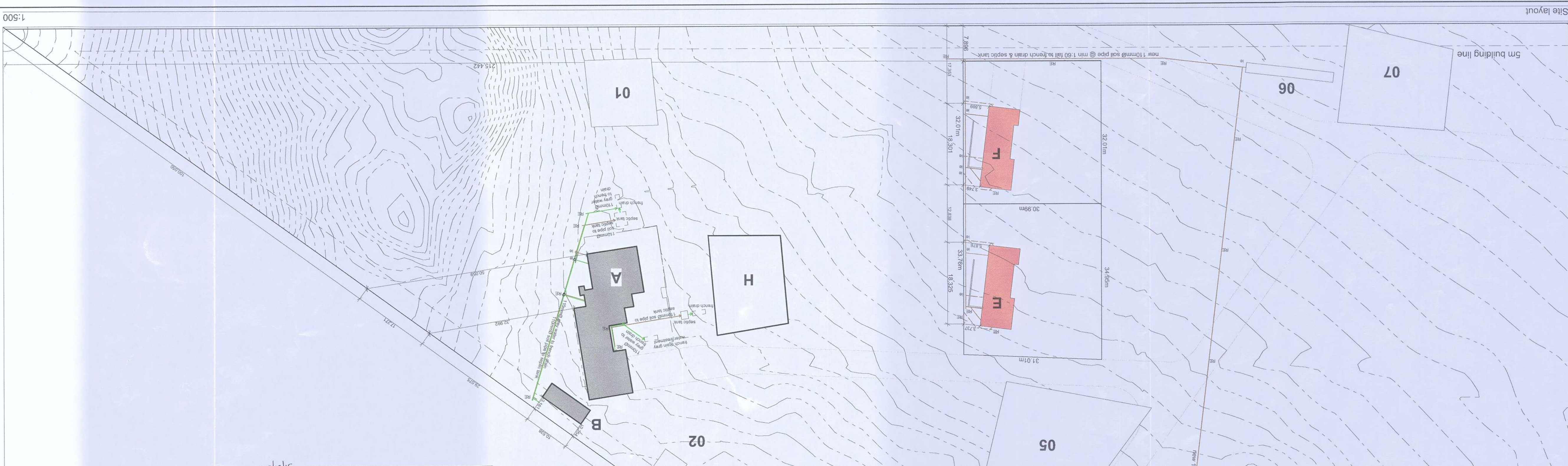
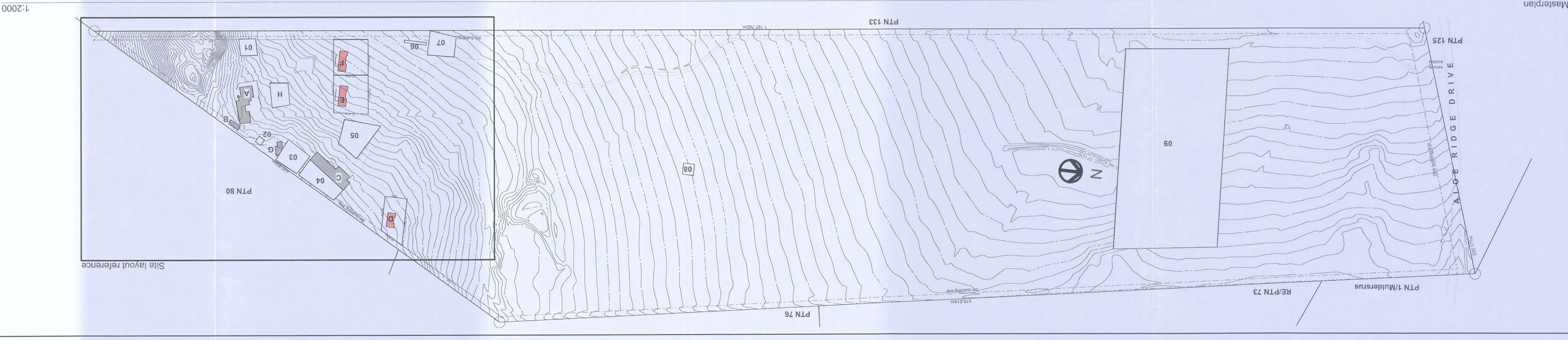
APPENDIX E1: PLANNING APPROVAL

GENERAL NOTES

This drawing is the copyright of the Architects.
Do not scale - refer only to figure dimensions.
All dimensions & levels are to structure & must be checked on site prior to setting out.
Any discrepancies must be reported to the architect immediately.
All building work to conform with SANS 10400.
SANS 10400 Part P: DRAINAGE
All plumbing and drainage work and installation of sanitary fittings to be in accordance with NBR as published in the Government Gazette of 01/05/85. All soil waste are to be piped to the PVC. Provide 1.5 to all vents and junctions. 1.5 to have covered covers at ground level. Provide reveal traps to all waste fittings. All vent pipes to sub-stack vents. All soil and waste pipes under buildings to be encased in min. 300mm X 200mm concrete.
Pipes: 50mm dia PVC waste pipe
W.C. 100mm dia PVC soil pipe

APPROVED
REVISION NO. : 2017/09/26
DATE : 27/09/2017
DRAWING NO : 1189
STAFF NO :
SIGNATURE :
ANNUAL LOCAL AUTHORITY - BUILDING CONTROL SECTION

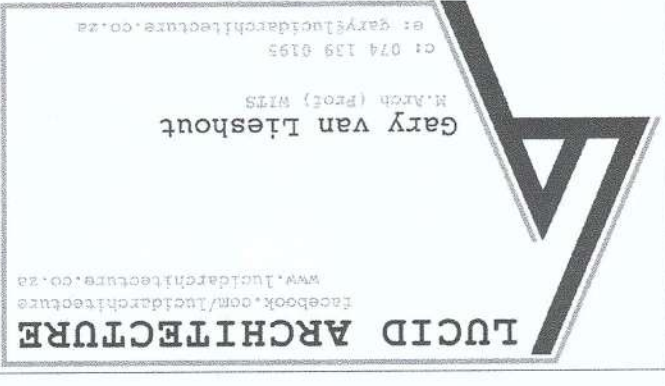
THIS APPLICATION HAS BEEN EXAMINED AND FOUND TO BE IN COMPLIANCE WITH THE NATIONAL BUILDING REGULATIONS AND CONTROL REGULATIONS ACT 103 OF 1977 AND THE SCHEME OF LOCAL AUTHORITY, ENVIRONMENTAL HEALTH



Area schedule	
Site area =	25, 5520Ha
Existing	
Ground storey:	36m²
Main House =	39m²
Employee House #01 =	427m²
Outbuilding =	72m²
Workshop =	105m²
Homestead =	979m²
Total existing =	105m²
New	
Ground storey:	84m²
Employee House #02 =	120m²
Employee House #03 =	120m²
Employee House #04 =	120m²
Total new =	324m²
Total area =	1 303m²
F.A.R.: 1.231 =	0.005 (actual)
Coverage: 1.198 =	0.5% (actual)

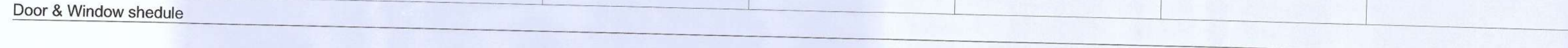
Site legend	
01	chicken coope
02	vegetable garden
03	proposed fruit and nut trees
04	Future Chicken Coope Sheep Pen
05	Future Fruit and Nut Trees
06	Hydrogenic Digester System
07	Cultivated land: Corn and Beans
08	Bee Hives
09	Future Cultivated Land
A	Ex. Main House / 1/2 built
B	Ex. employee house #01 / 1/2 built
C	Ex. Outbuilding / 1/2 built
D	New employee house #02
E	New employee house #03
F	New employee house #04
G	Ex. Toolshed & workshop / 1/2 built
H	Ex. enclosed swimming pool / 1/2 built

PROJECT	
Site Layout for	Hope Village, on Hartenbergonlein 332-02, Gaueng.
DESCRIPTION	Masterplan
ISSUED FOR	SUBMISSION
DRAWING #	CS 1 / 17 - 089
CHECKED	DRAWN
GVL	SCALE
DATE	2017 - 12 - 27
SCALE	1:2000, 1:5000

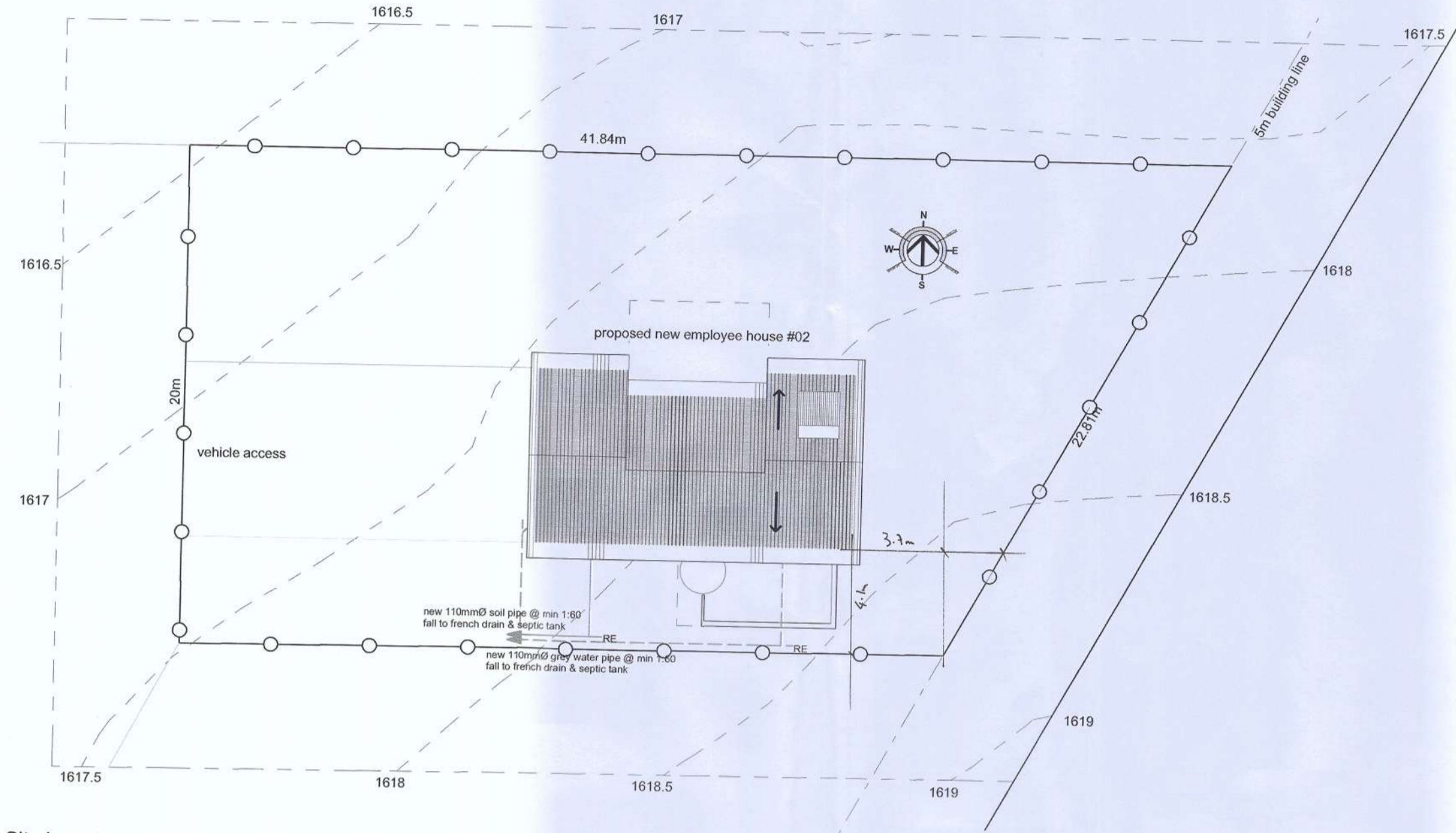


CLIENT SIGNATURE
ENGINEER SIGNATURE
0780192

Glazed element type	D - A	D - B	W - A	W - B	W - C	W - D	W - F
Element ID's	#01	#02	#02 & 06	#03	#04	#05, 07	#01
Quantity	1	2	2	1	2	2	1
W x H Size	1 000x2 110	2 000x2 110	1 800x1 200	600x900	1 200x600	1 200x1 500	1 200x1 200
Lintel height	2 180	2 180	2 160	2 160	2 160	2 160	2 160
Frame description	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva
Glazing description	4mm single clear safety	4mm single clear safety	4mm single clear	3mm single opaque	3mm single opaque	3mm single opaque	3mm single clear



Door & Window schedule



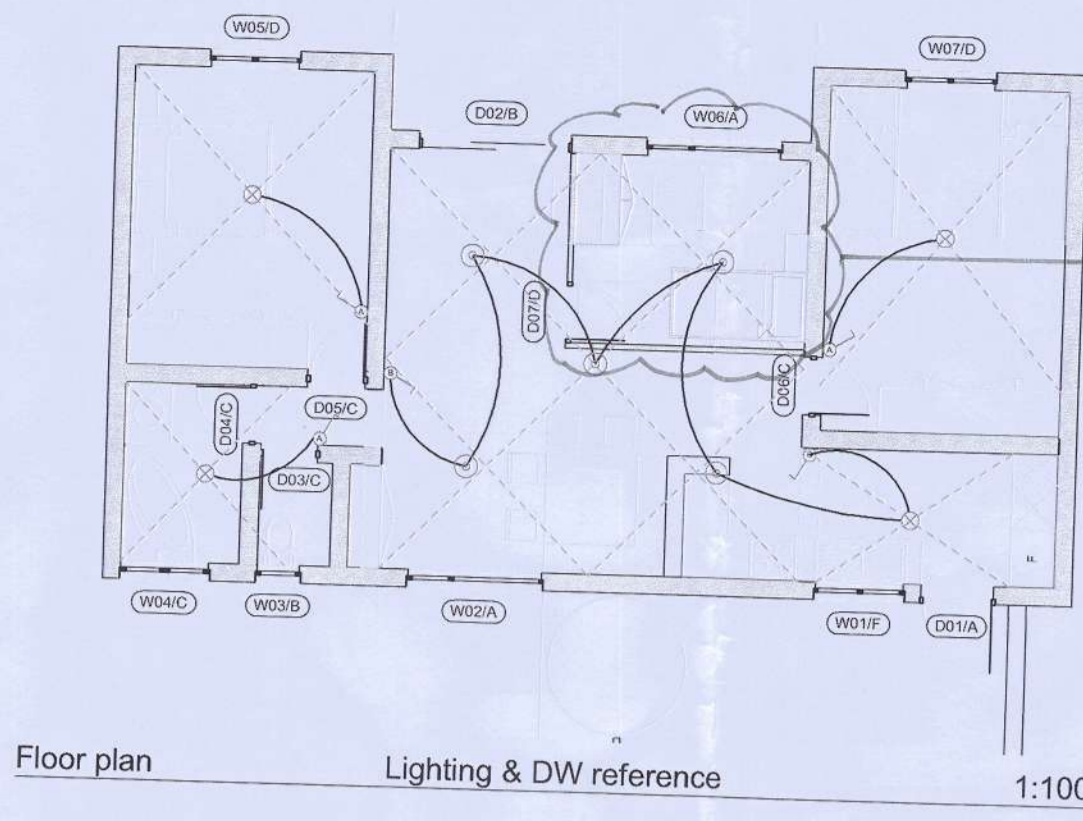
Site layout refer to Masterplan 1:200

Light/electrical fitting	Symbol	Quantity
9W LED ceiling mounted fitting	⊗	4
9W LED suspended fitting	⊙	5
A: Single lever light switch	⊖	3
B: Single lever light 2-way switch	⊖	2

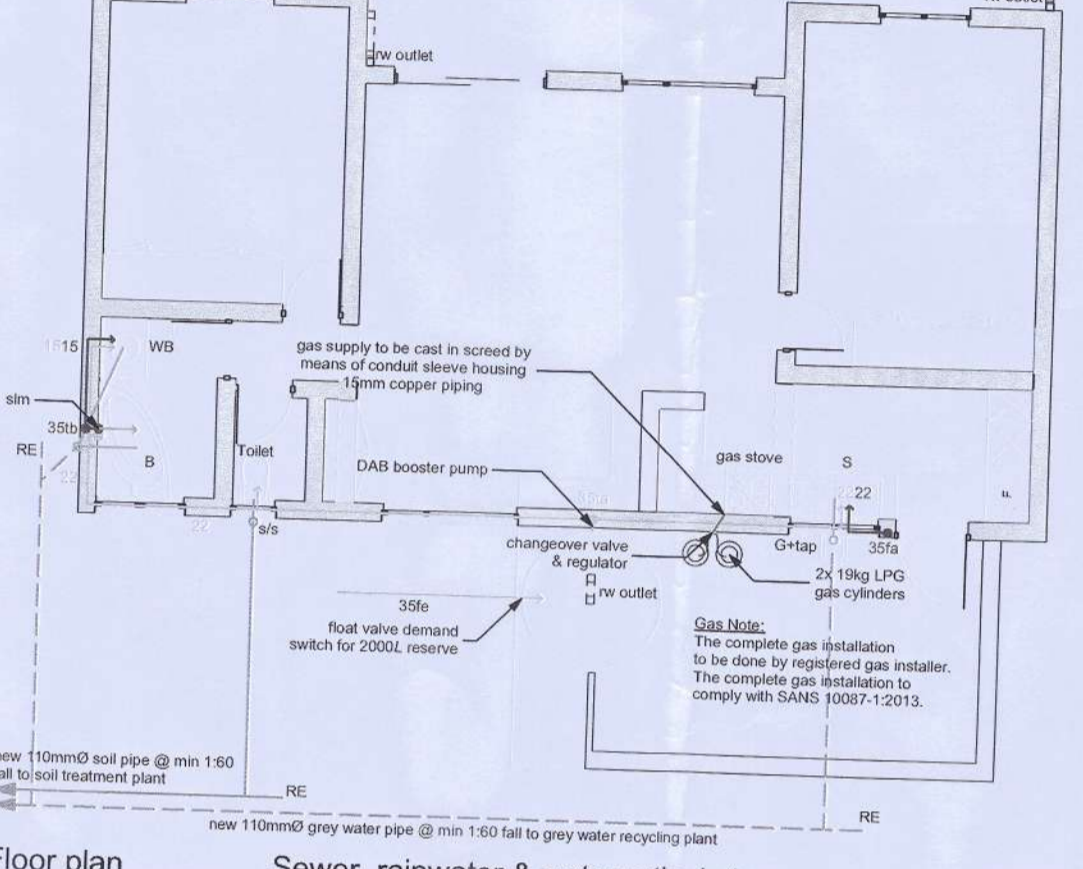
Lighting schedule

from above	fa
to above	ta
from below	fb
to below	tb
from existing	fe
15mm water supply	15
22mm water supply	22
35mm water supply	35
slm	single-lever mixer
hot water	—
cold water	—
warm water	—

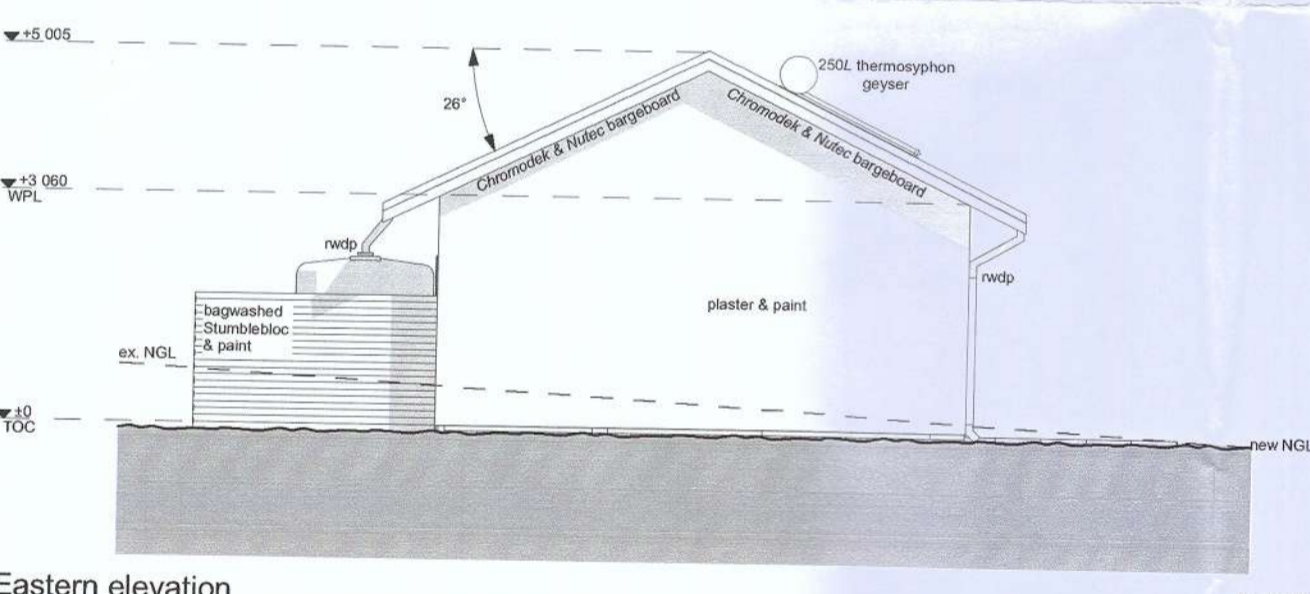
Water reticulation legend



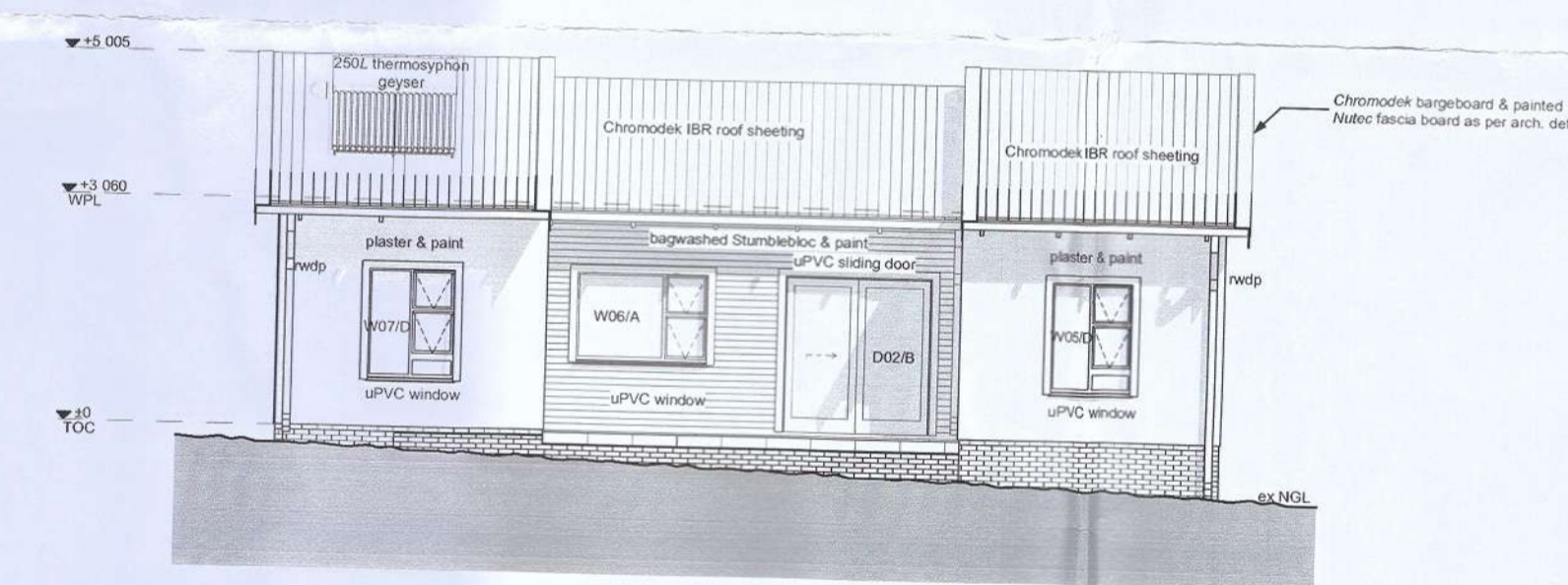
Floor plan Lighting & DW reference 1:100



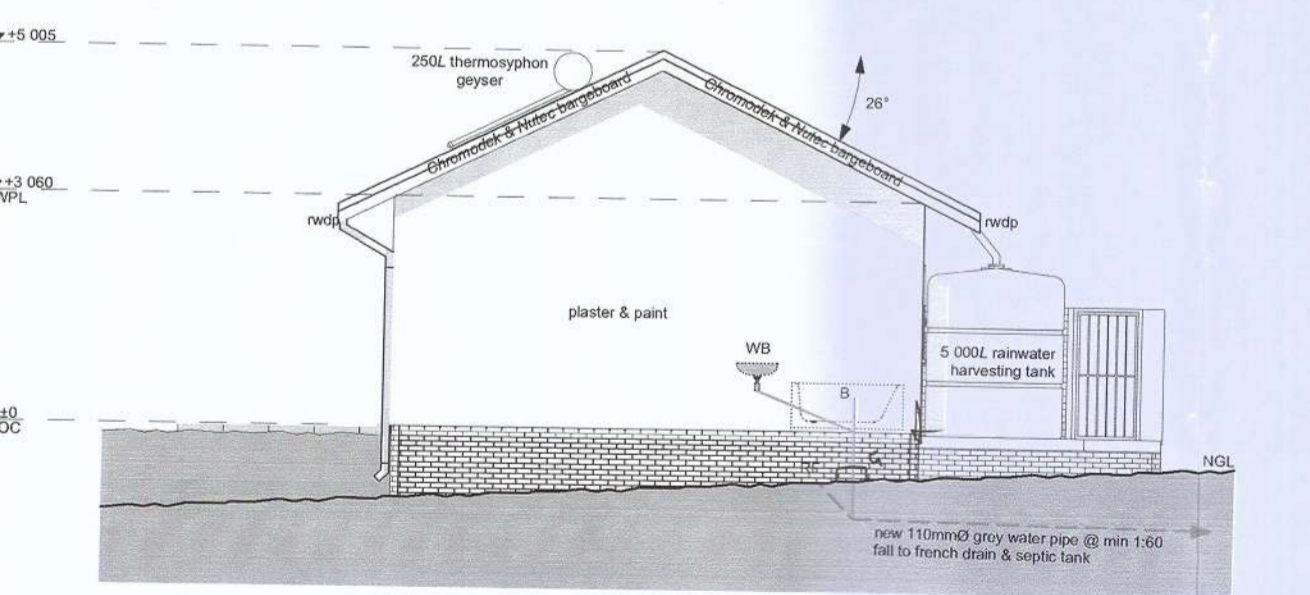
Floor plan Sewer, rainwater & water reticulation 1:100



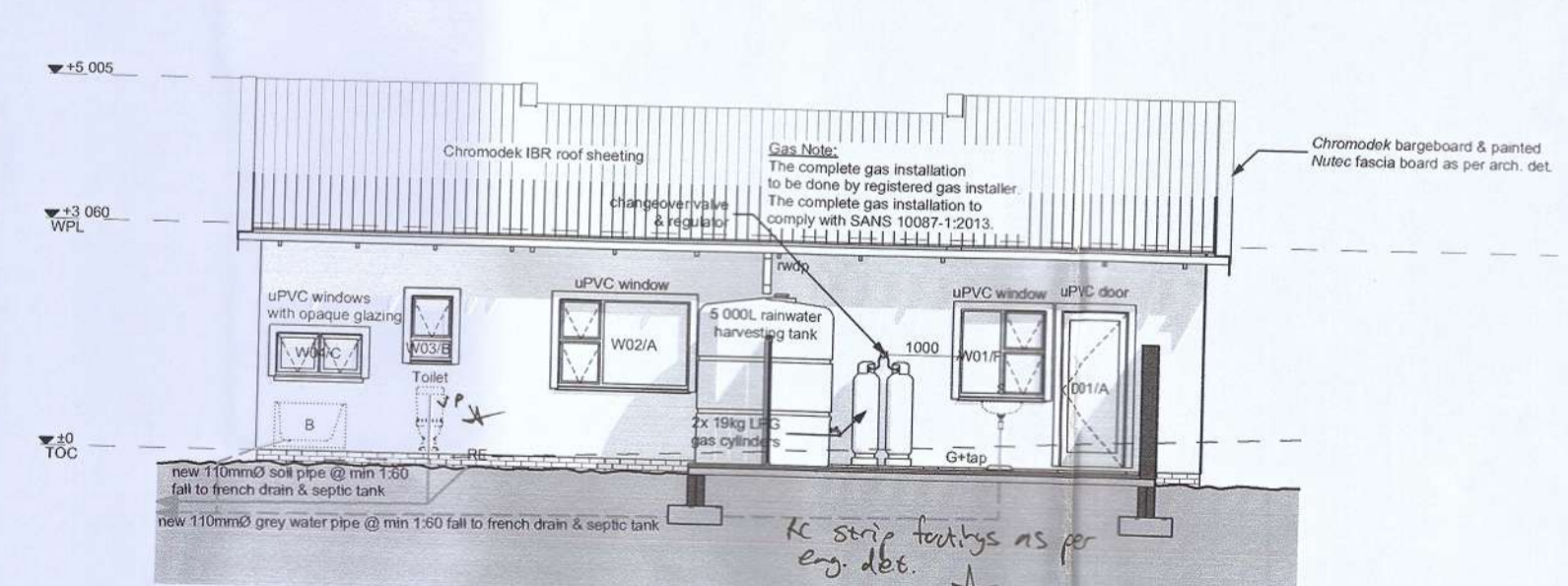
Eastern elevation 1:100



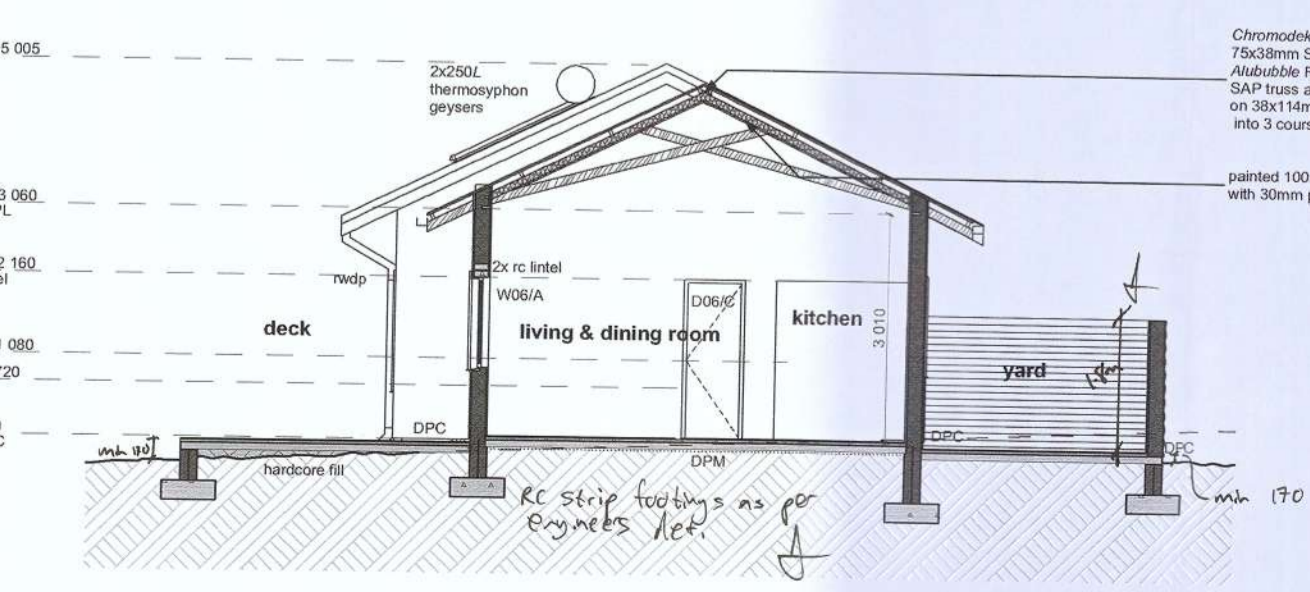
Northern elevation 1:100



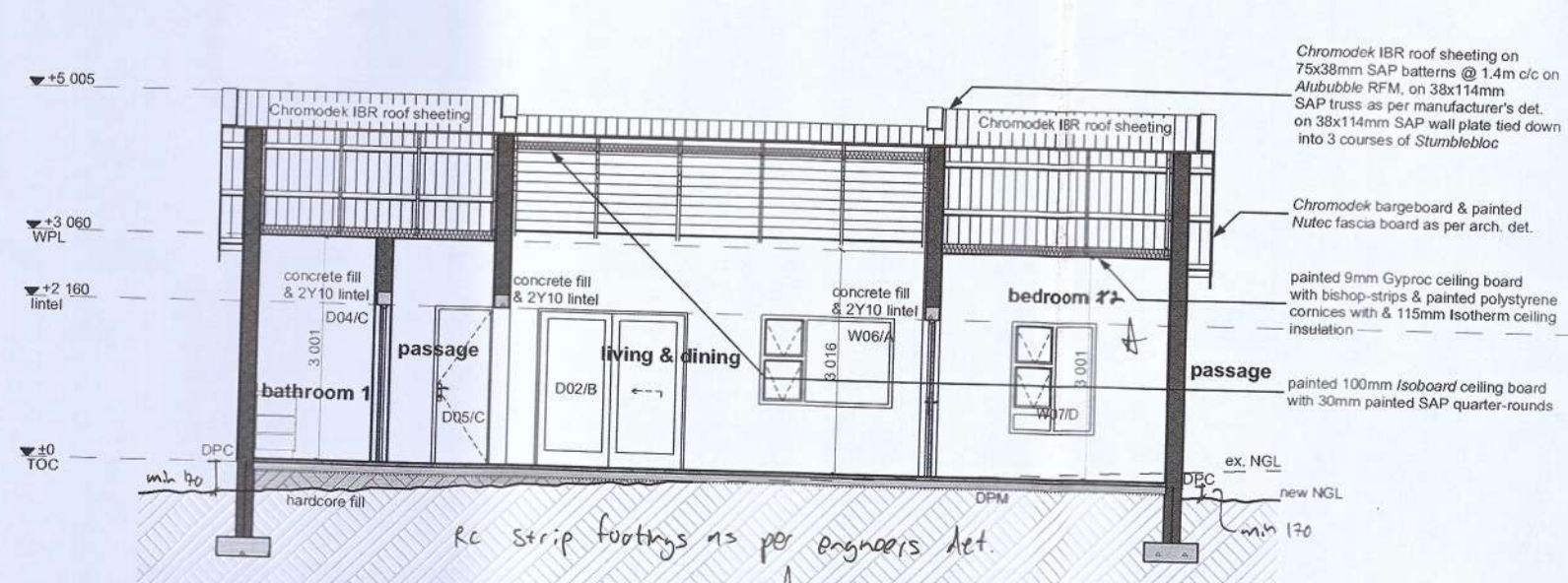
Western elevation 1:100



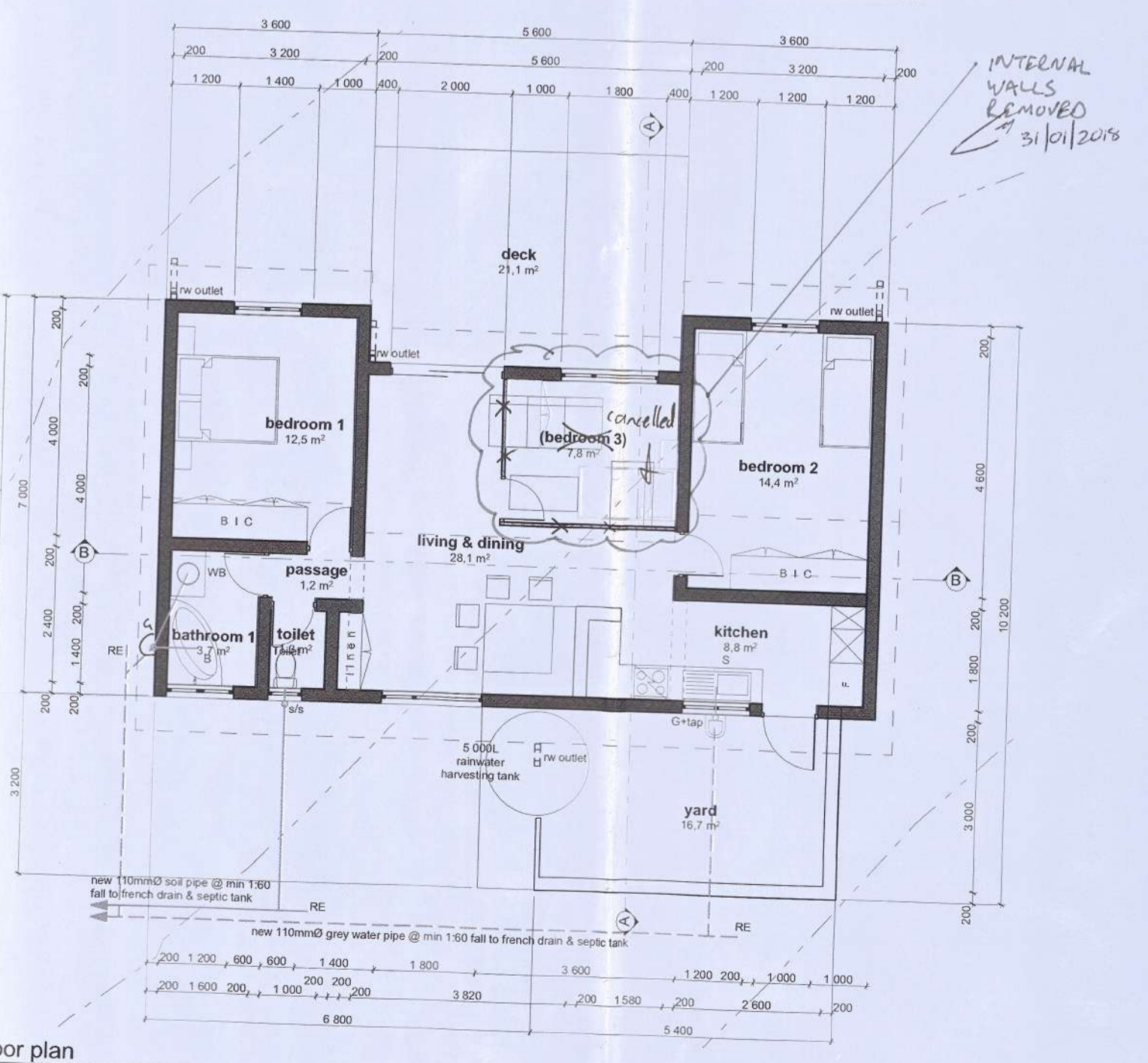
Southern elevation 1:100



A 1:100



B 1:100



Floor plan 1:100

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SANS 10400 Part J: FLOOR SLAB
Floor finish as per schedule of finishes on concrete surface bed as per engineer's details on fill as per engineer's details.

SANS 10400 Part K: WALLS
Walls to be constructed with Stumblebloc as per manufacturer's specifications. All DPC's in walls where indicated. DPC SABS 652, 375 micron embossed DPC. 1:5 cement mortar mix to be used for plaster.

SANS 10400 Part L: PITCHED ROOF
Chromodok IBR roof sheeting on Alutubable FRM on 75x38mm SAP battens @ shown centres on 38x114mm SAP truss as per manufacturer's det. on 38x114mm SAP wall plate laid down into 3 courses of Stumblebloc.

SANS 10400 Part P: DRAINAGE
All plumbing and drainage work and installation of sanitary fittings to be in accordance with NBR as published in the Government Gazette of 01.03.85. All soil waste and vent pipes to be PVC. Provide I.E.s to all bends and junctions. I.E.s to have marked covers at ground level. Provide reseal traps to all waste fittings. All vent pipes to stub-stack vents. All soil and waste pipes under buildings to be encased in min. 300mm x 300mm concrete.

Pipe sizes:
Basins 50mm dia PVC waste pipe
W.C. 100mm dia PVC soil pipe

SANS 10400 Part R: RAINWATER GOODS:
Chromodok rainwatergoods as shown.

SANS 10400 Part XA: CEILING & INSULATION
Ceiling type A: painted 100mm Isoboard ceiling board with 30mm painted SAP quarter-rounds.
Ceiling type B: painted 9mm Gyproc ceiling board with bishop-strips & painted polystyrene comices with & 115mm Isotherm ceiling insulation.

MUNICIPAL LOCAL AUTHORITY - BUILDING CONTROL SECTION

APPLICATION NO: 2017/09/136

OFFICIAL: TONYEL MASHILO (EVALUATOR)

STAFF ID: 1164

SIGNATURE: 31/10/2018

DATE: 31/10/2018

THIS APPLICATION WAS APPROVED FOR THE PURPOSES OF BEING IN COMPLIANCE WITH THE NATIONAL REGULATOR OF QUALITY ASSURANCE FOR PROFESSIONAL SERVICES BY THE NATIONAL REGULATOR OF QUALITY ASSURANCE FOR PROFESSIONAL SERVICES.

ENGINEER SIGNATURE

0780192

CLIENT SIGNATURE

seven stars
developments (pty) Ltd

PROJECT

New employee house #02 for Hope Village, on Rem Ptn 19, Hartenbergfontein 332-IQ, Gauteng.

DESCRIPTION

Site layout, Roof plan, Floor plan, Sections, Elevations, Utility plans & DW schedule

ISSUED FOR

SUBMISSION

DRAWING #

CS.1/16 - 091

DRAWN

CHECKED

GVL

GVL

DATE

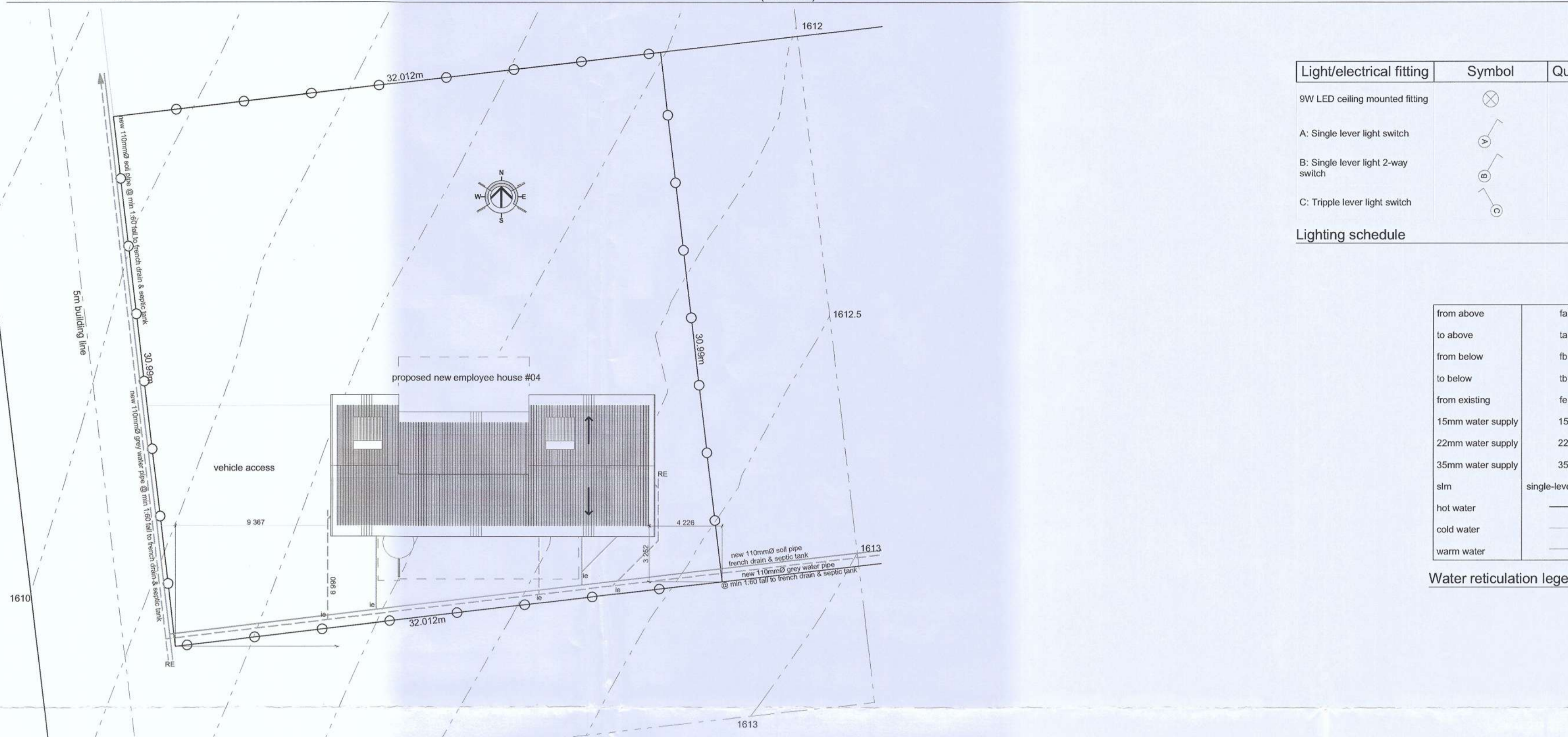
SCALE

2017 - 09 - 18

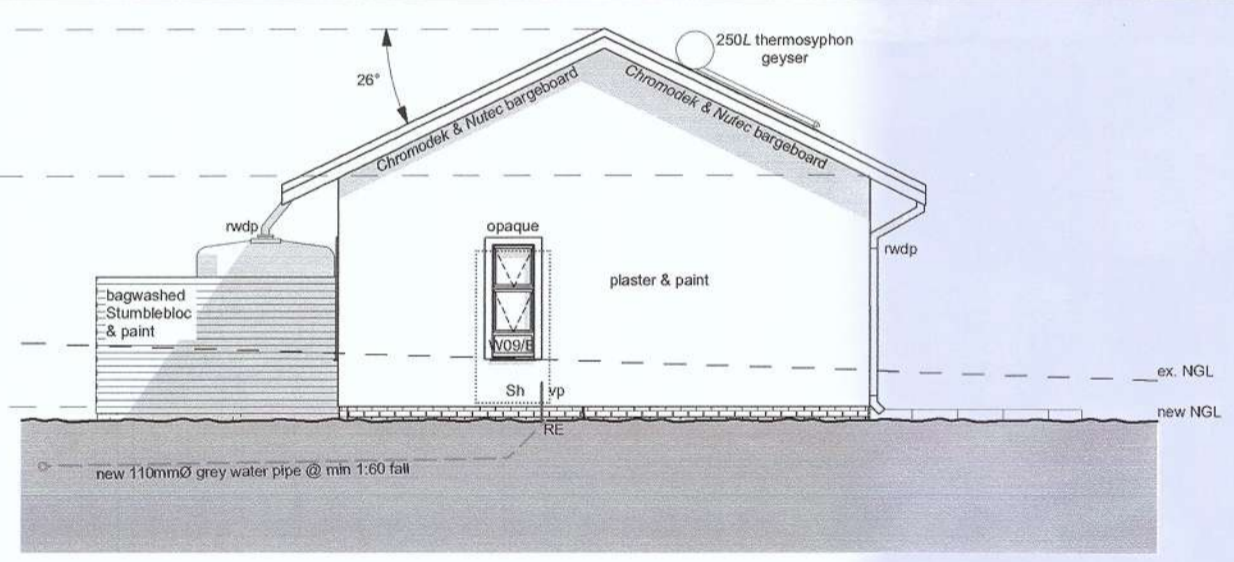
shown

Glazed element type	D - A	D - B	W - A	W - B	W - C	W - D	W - E	W - F
Element ID's	#01	#02	#02 & 06	#03	#04	#05, 07 & 08	#09-12	#01
Quantity	1	1	2	1	1	3	4	1
W x H Size	1,000x2,110	3,000x2,110	1,800x1,200	600x900	2,100	1,200x600	1,200x1,500	1,200x1,200
Liner height	2,160	2,160	2,160	2,160	1,200	2,160	2,160	2,160
Frame description	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva	Arctic white uPVC by Teva
Glazing description	single clear safety	single clear safety	mm single clear	3mm single opaque	3mm single opaque	3mm single clear	3mm single opaque	mm single clear

Door & Window schedule (exterior)



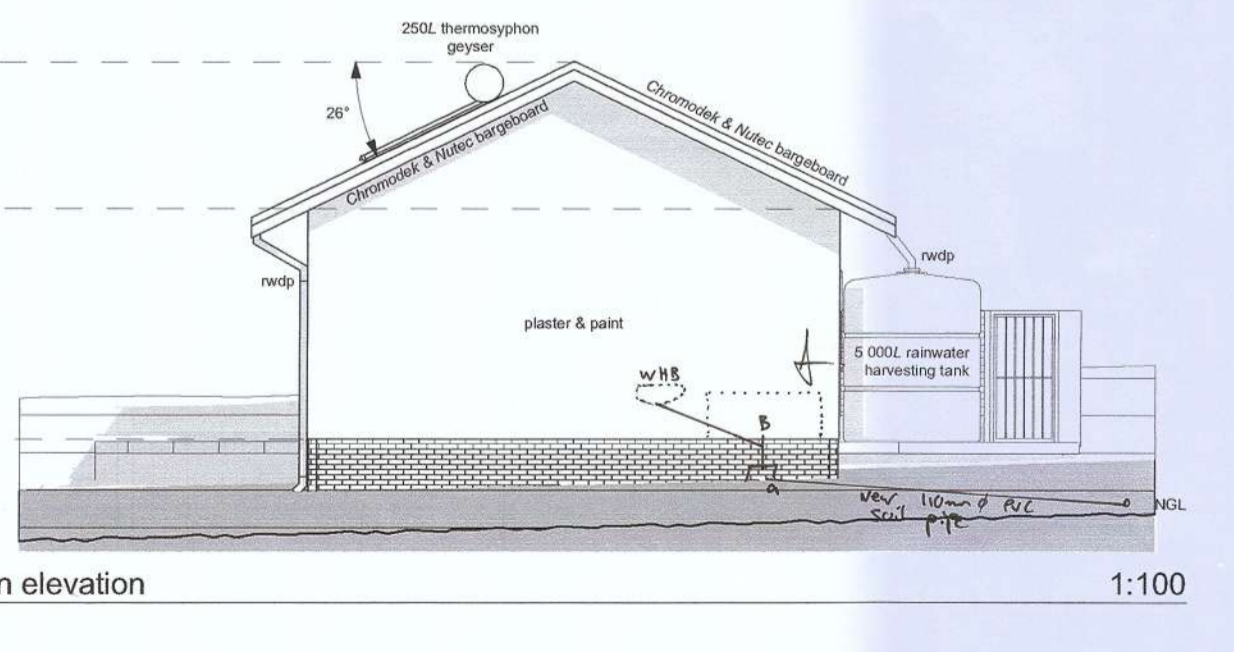
Site layout 1:200



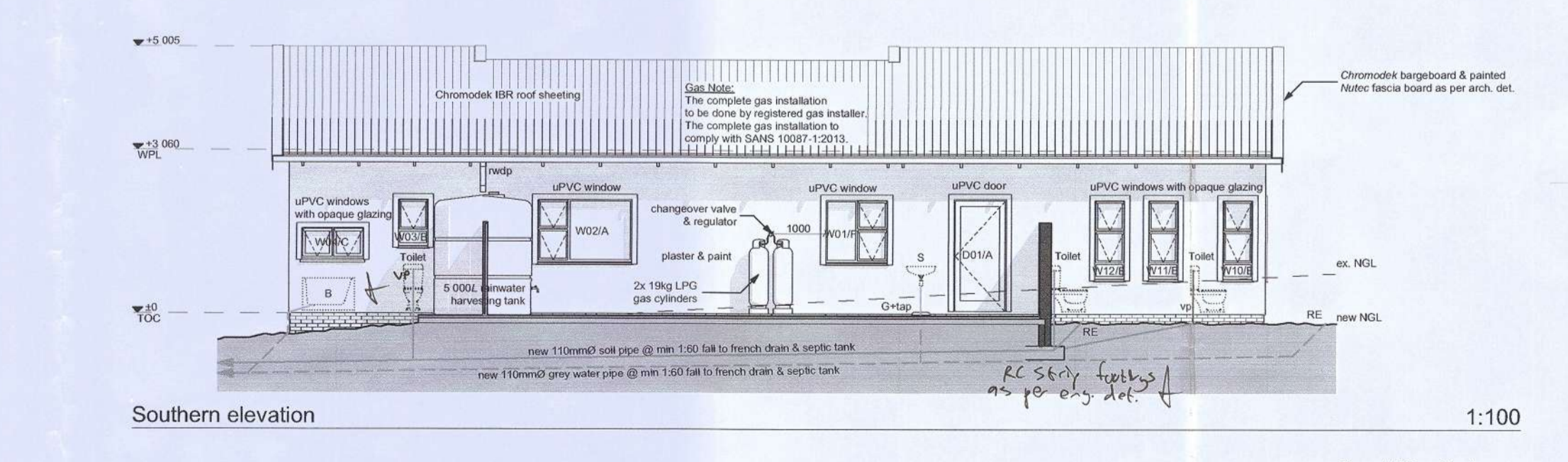
Eastern elevation 1:100



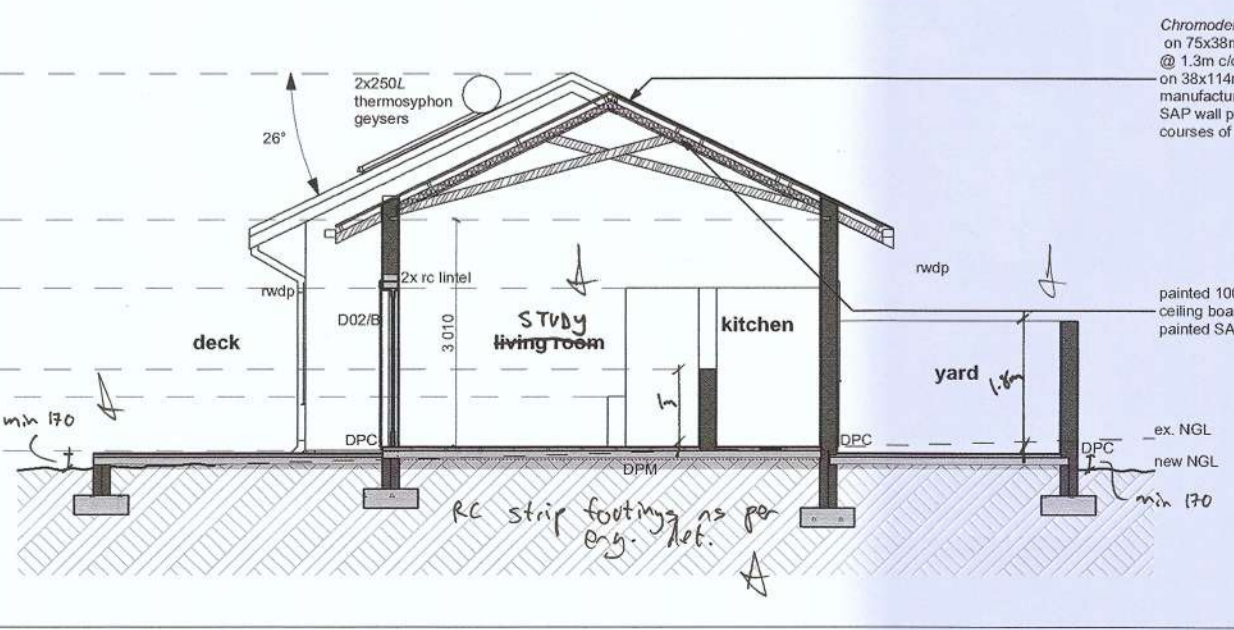
Northern elevation 1:100



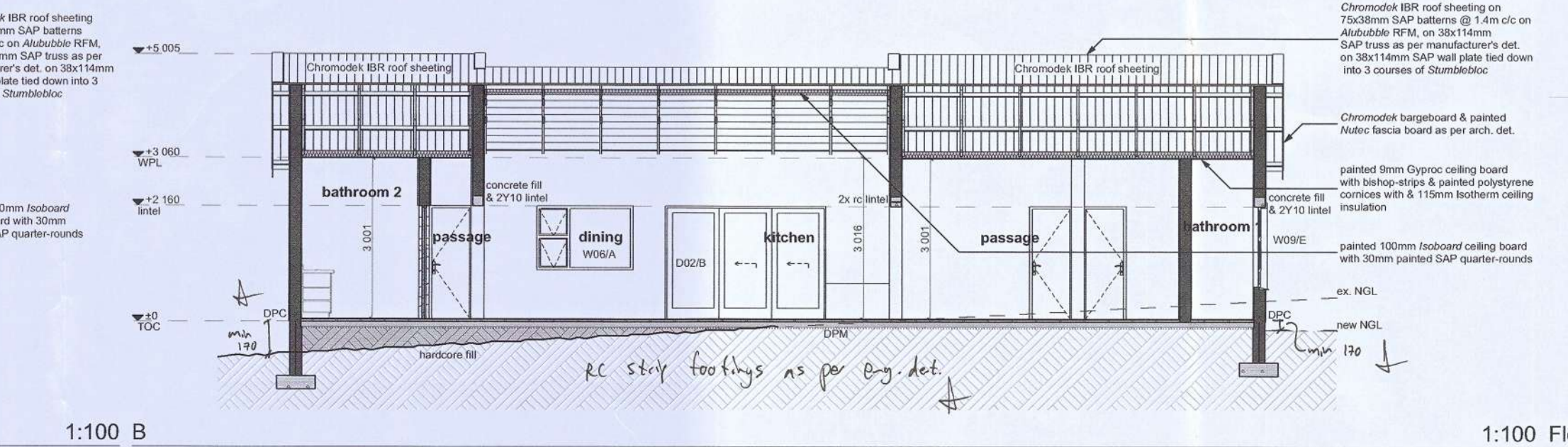
Western elevation 1:100



Southern elevation 1:100



Section A 1:100



Section B 1:100

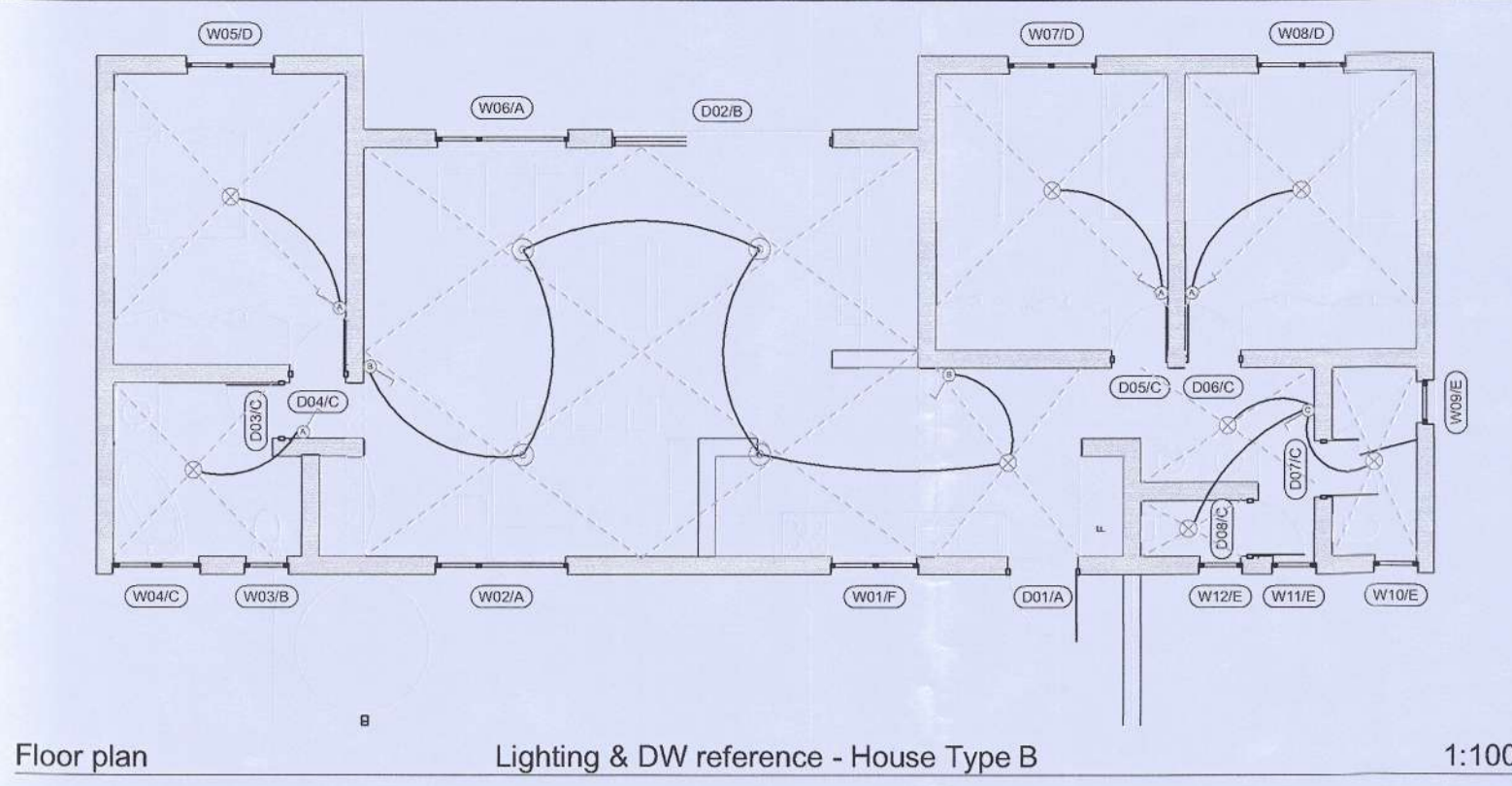
1:100 Floor plan

Light/electrical fitting	Symbol	Quantity
9W LED ceiling mounted fitting	⊗	12
A: Single lever light switch	⊗	4
B: Single lever light 2-way switch	⊗	2
C: Tripple lever light switch	⊗	1

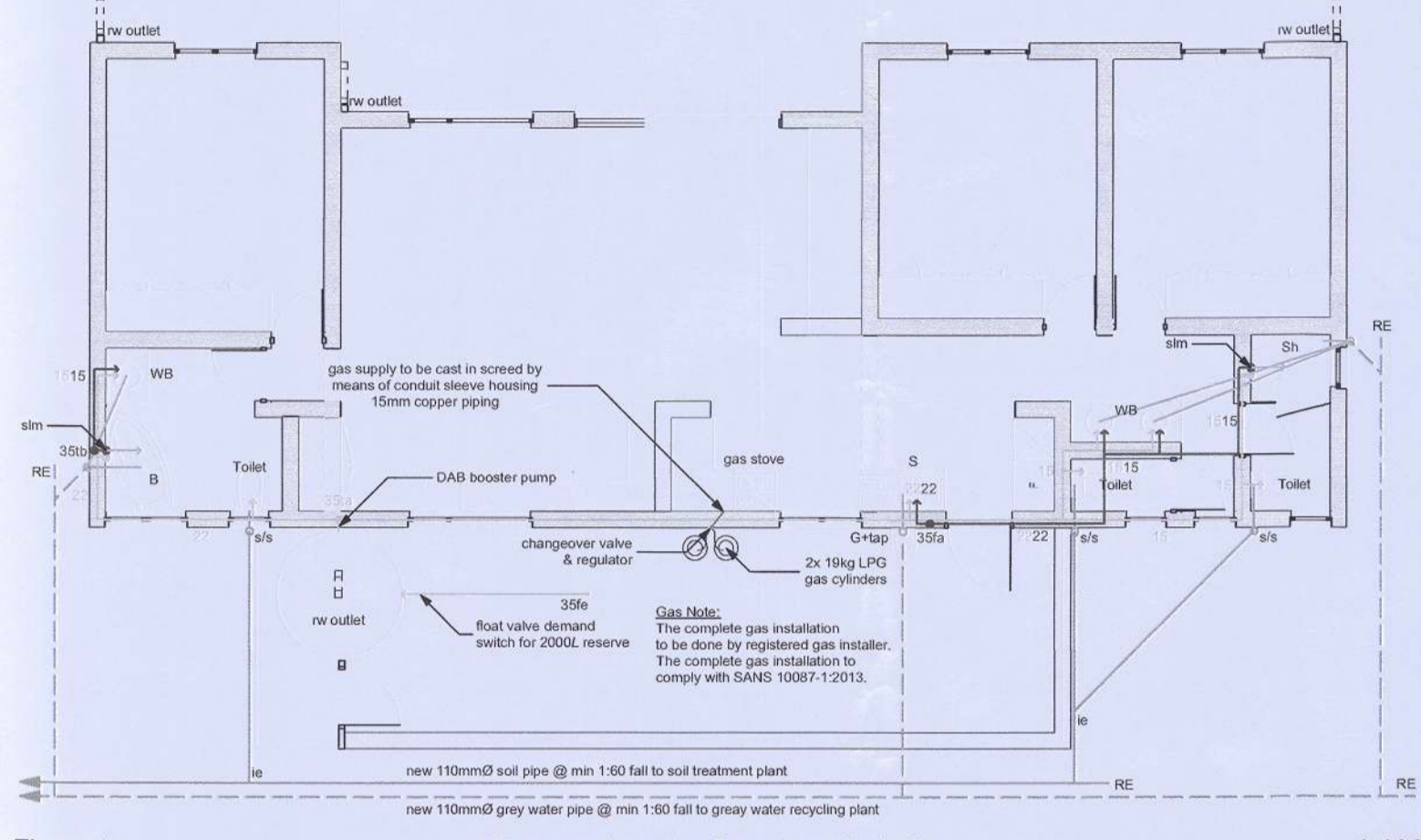
Lighting schedule

from above	fa
to above	la
from below	fb
to below	tb
from existing	fe
15mm water supply	15
22mm water supply	22
35mm water supply	35
slm	single-lever mixer
hot water	—
cold water	—
warm water	—

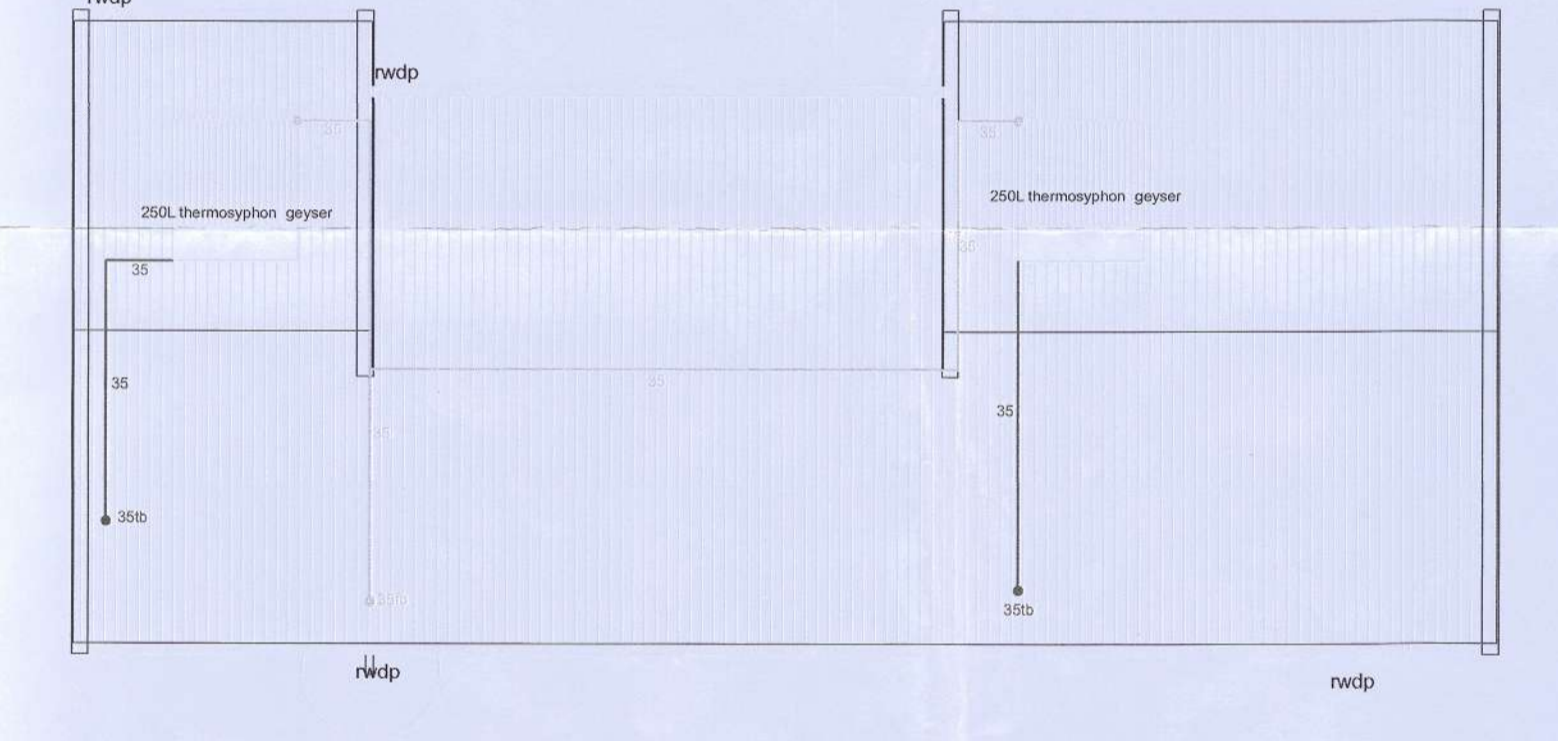
Water reticulation legend



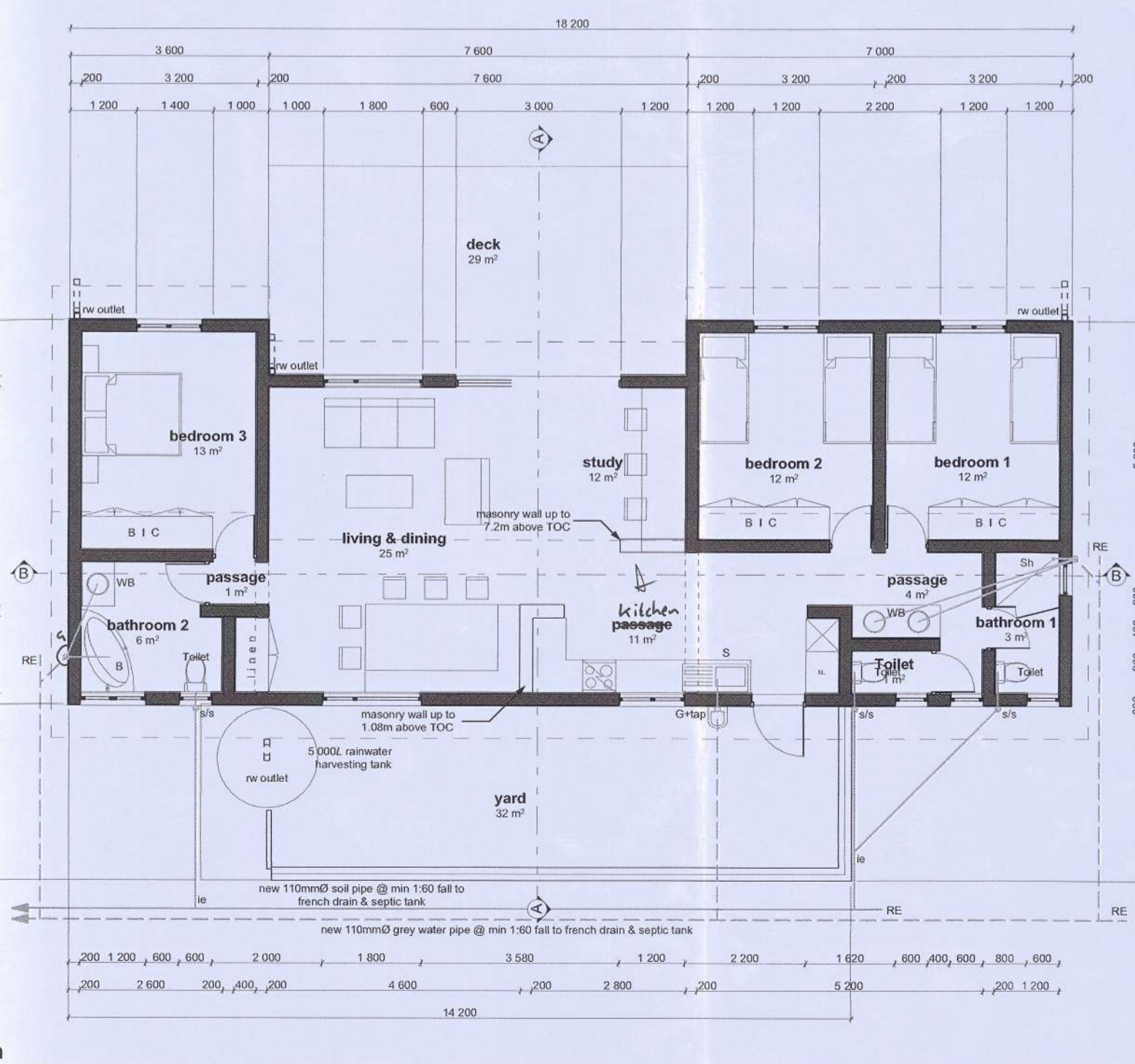
Floor plan Lighting & DW reference - House Type B 1:100



Floor plan Sewer, rainwater & water reticulation 1:100



Roof plan 1:100



1:100 Floor plan

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Ceiling type A: painted 100mm Isoboard ceiling board with 30mm painted SAP quarter-rounds.
Ceiling type B: painted 9mm Gyproc ceiling board with bishop-strips & painted polystyrene cornice with & 115mm Isotherm ceiling insulation.



ENGINEER SIGNATURE

[Signature]
0780192

CLIENT SIGNATURE

[Signature]



PROJECT
New employee house #04 (& #03) for Hope Village, on Rem Ptn 19, Hartsbergfontein 332-IQ, Gauteng.

DESCRIPTION
Site layout, Roof plan, Floor plan, Sections, Elevations, Utility plans & DW schedule

ISSUED FOR
SUBMISSION
DRAWING #
CS.1 / 16 - 091

DRAWN	CHECKED
GvL	GvL
DATE	SCALE
2017 - 10 - 18	shown