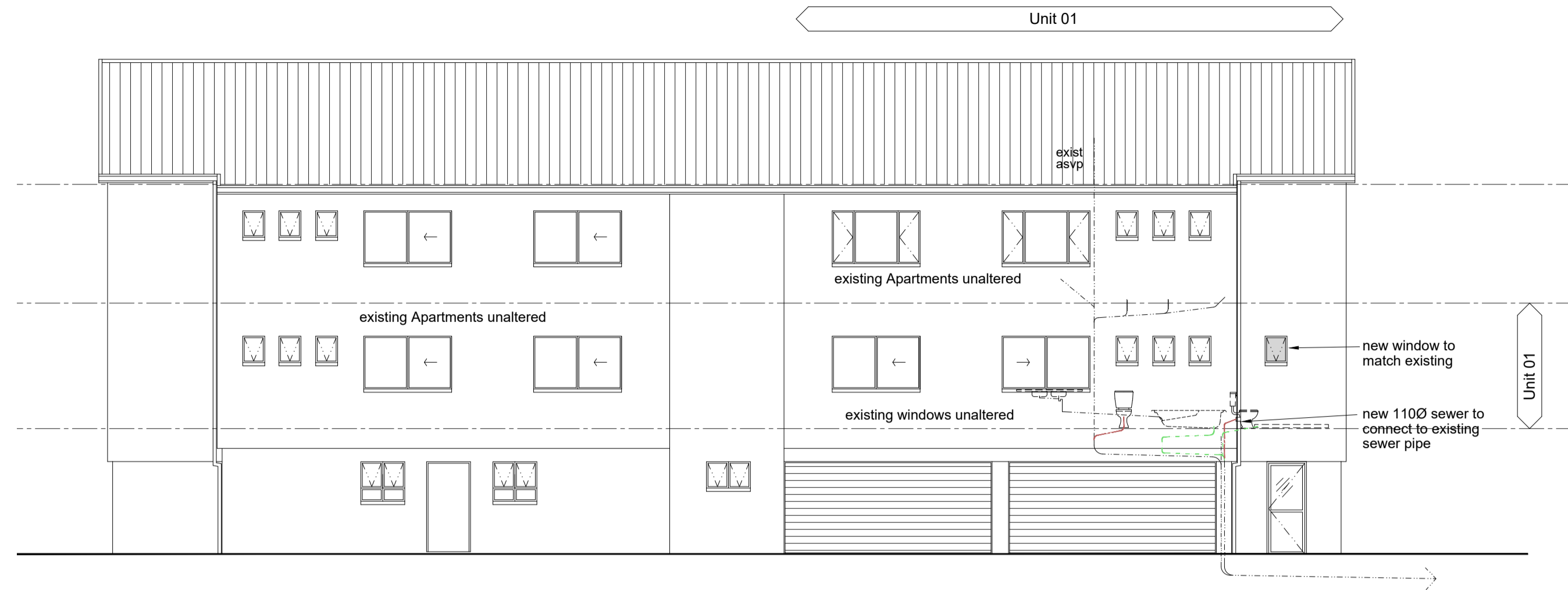
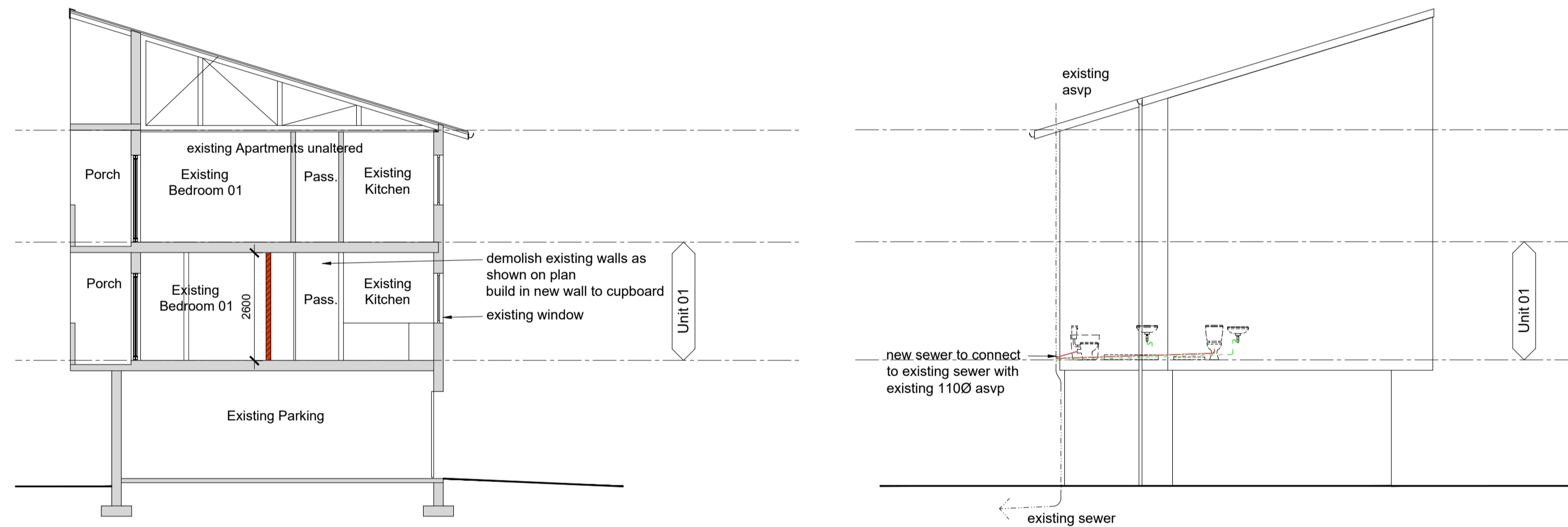


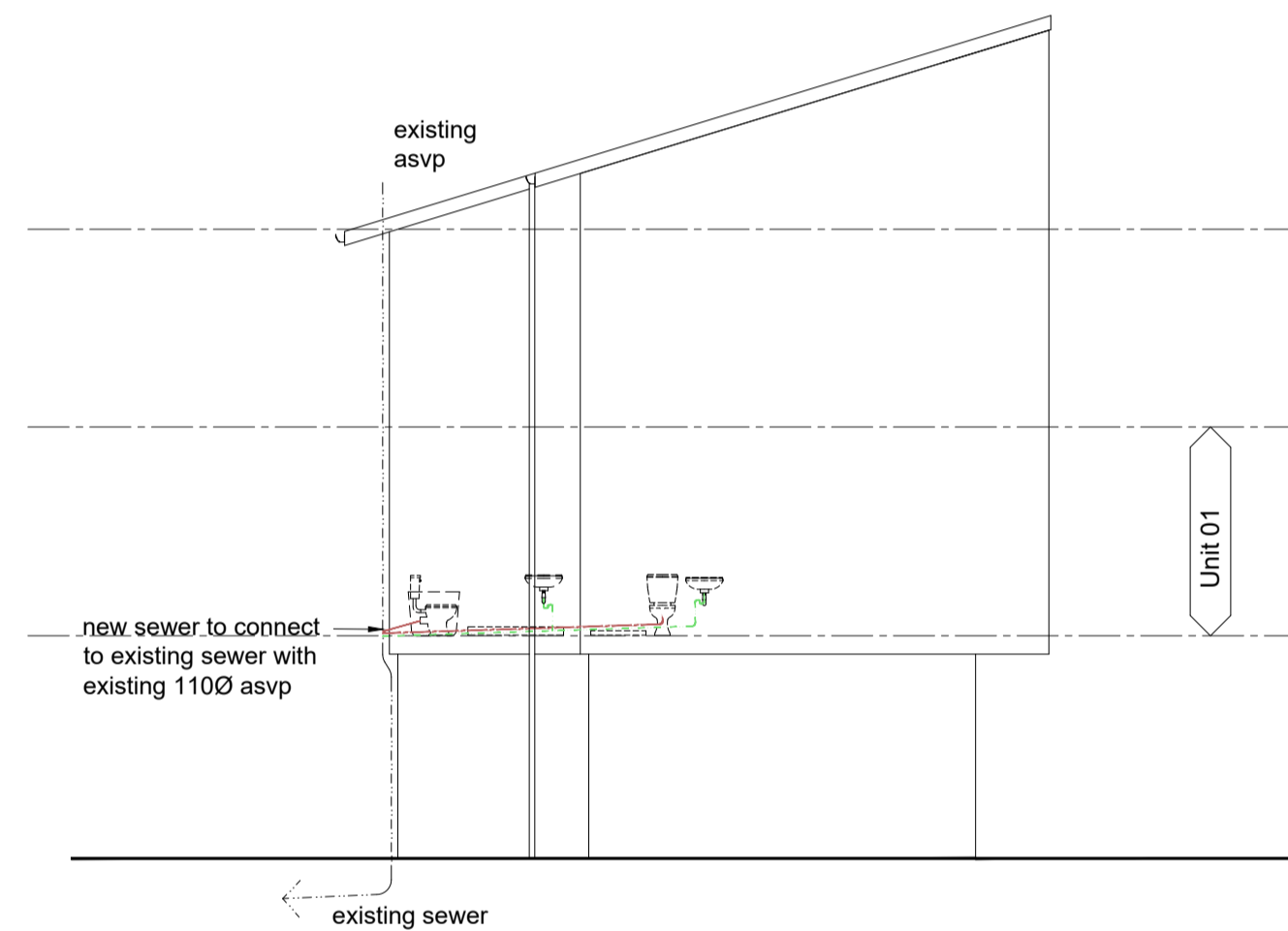
UNIT 1 - NORTH EAST ELEVATION  
SCALE 1: 100



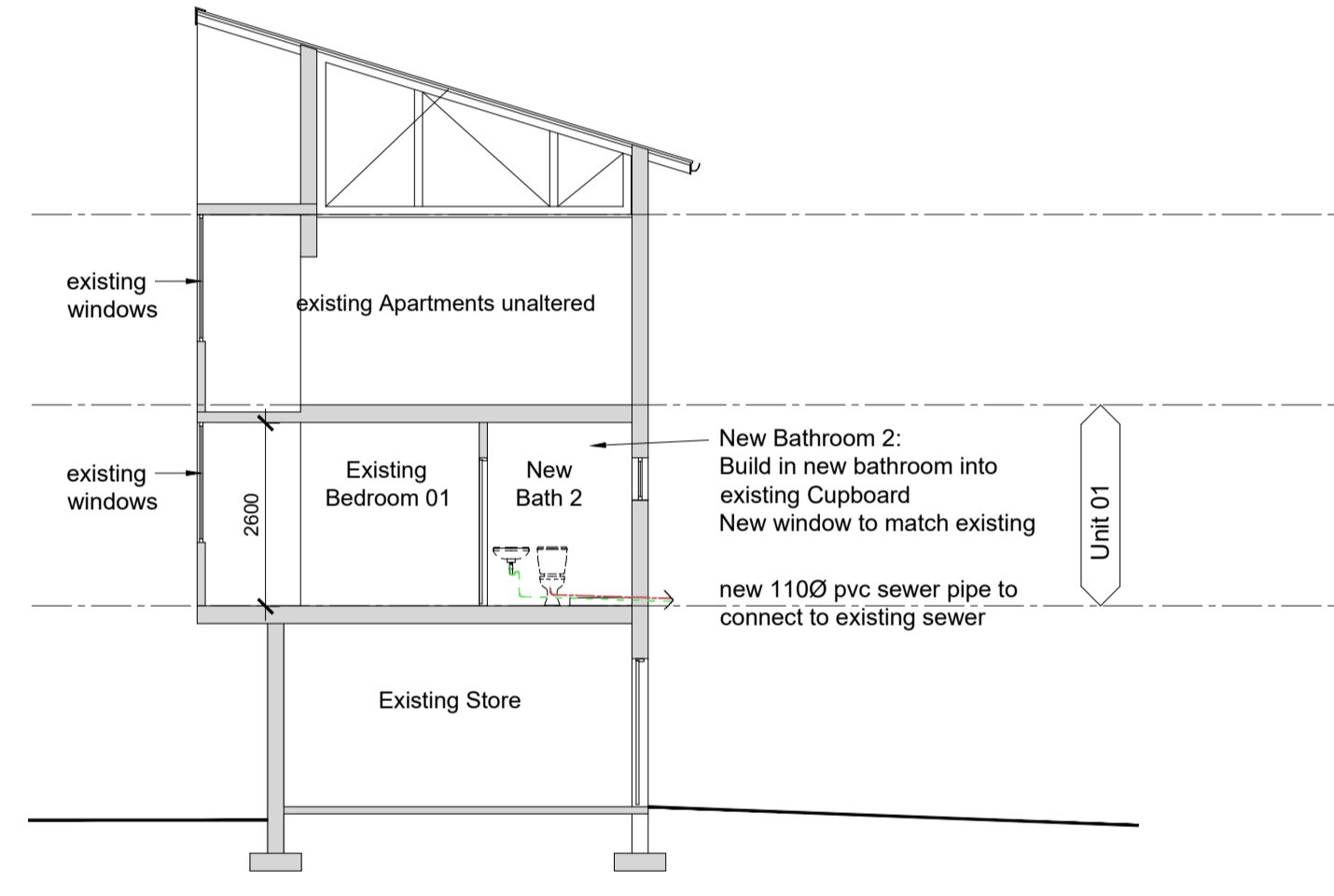
UNIT 1 - SOUTH WEST ELEVATION  
SCALE 1: 100



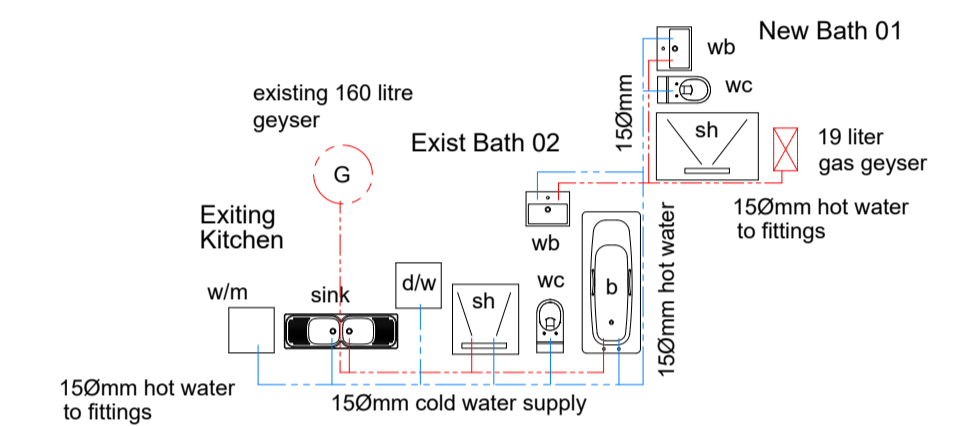
UNIT 1 - SECTION A-A  
SCALE 1: 100



UNIT 1 - SOUTH EAST ELEVATION  
SCALE 1: 100



UNIT 1 - SECTION B-B  
SCALE 1: 100



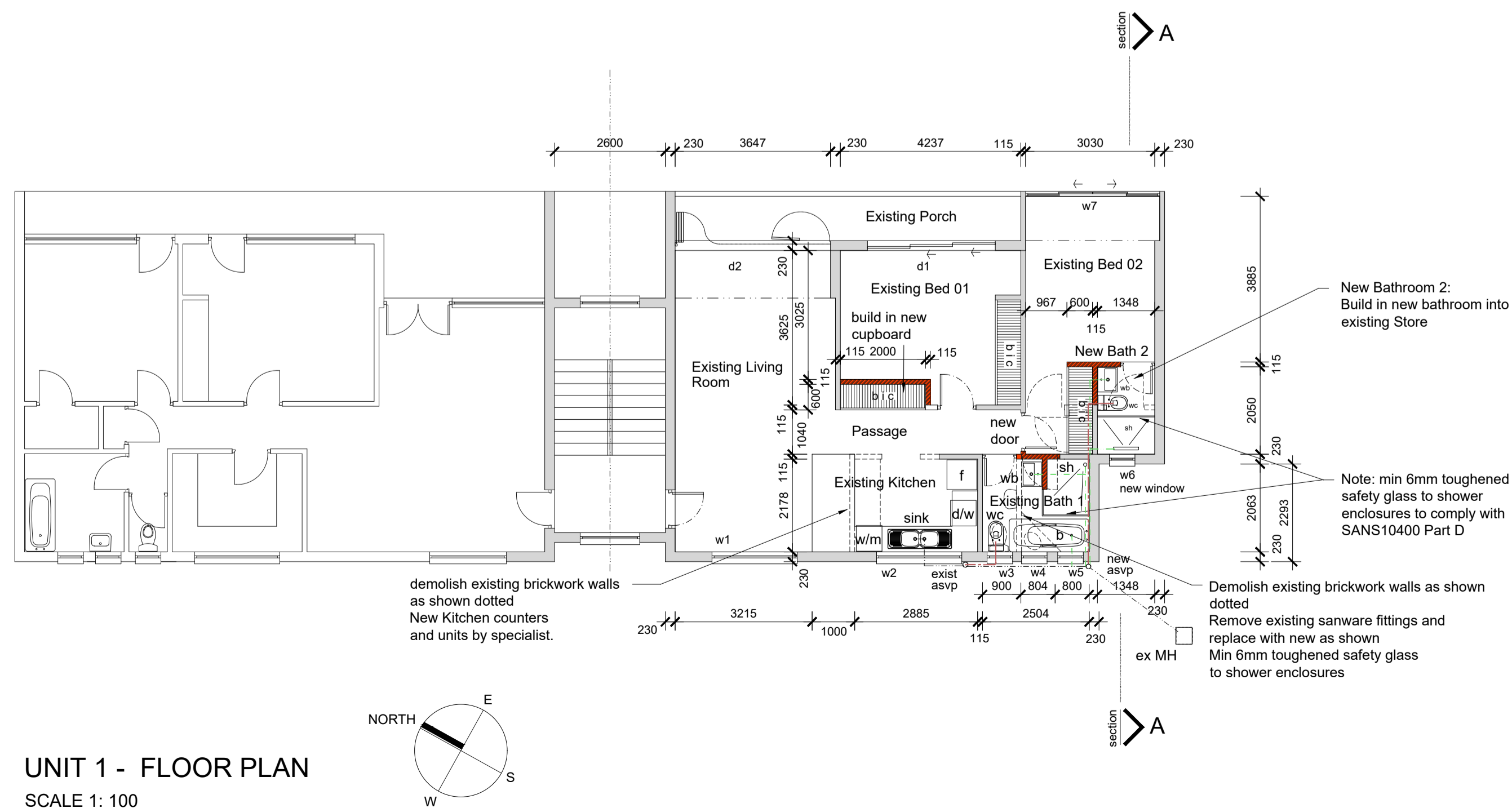
**Water Reticulation and Calculations:**

A20 Classification:  
A21 Occupancy:  
Type of hot water generation:  
Hot water demand (SANS10252-1):  
No of Bedrooms:  
Total demand:  
Hot water storage capacity required:  
Capacity provided:

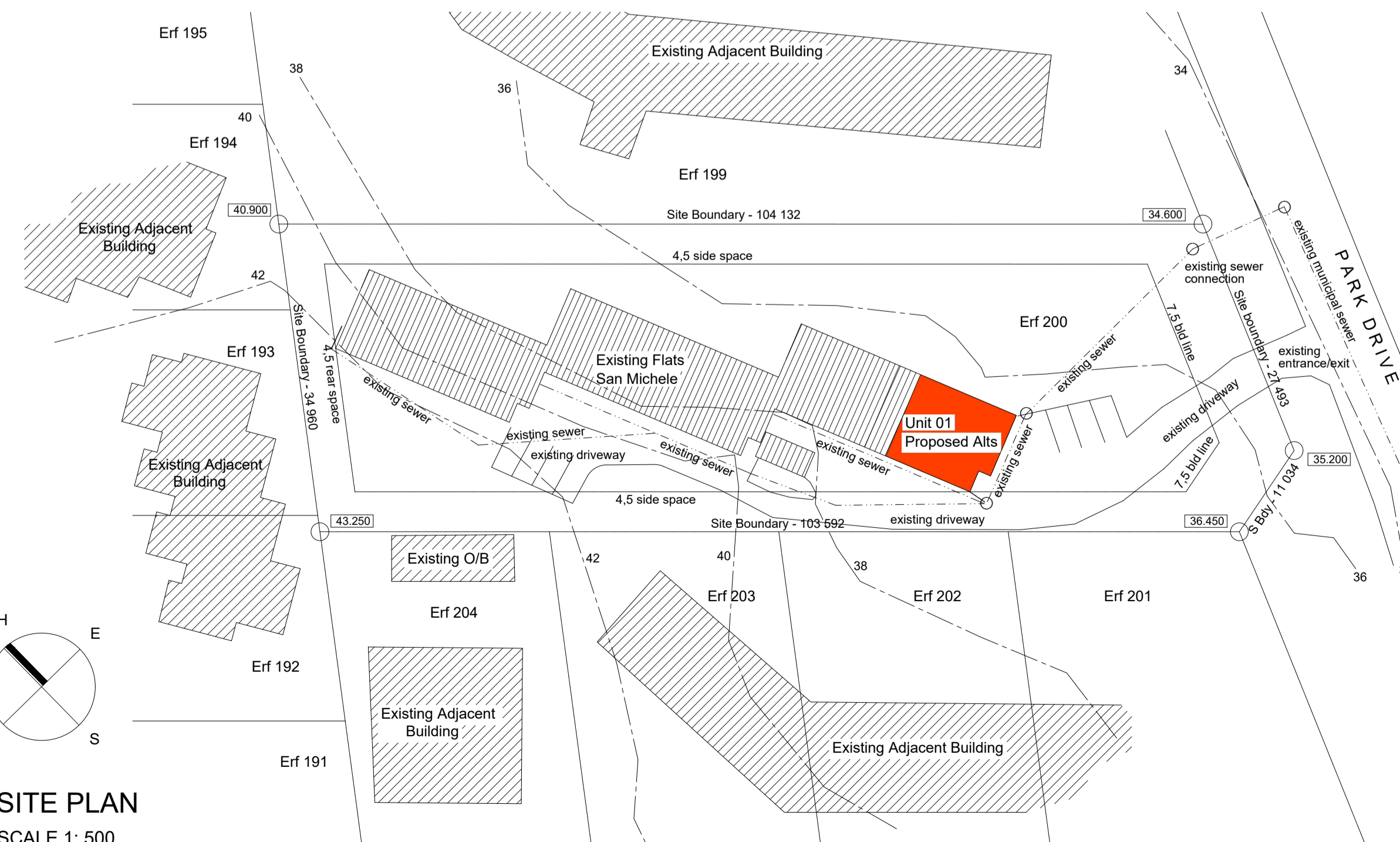
H4  
2 persons/bedroom  
Geyser with Heat pump  
80 litres per person per day  
2  
2x2x 80l = 320 litres  
320 x 50% = 160 litres (50% XA2)  
160 liter geyser

WATER RETICULATION DIAGRAM  
SCALE 1: 100

AREA SCHEDULE:	
Site Area	3724 m2
Erf 200, Umhlanga Rocks	
Zoning	General Res 1
Permitted FAR	1191,68m2 (0,32)
Permitted Coverage	1117,20m2 (30%)
Existing FAR	1033,11m2 (0,27)
Existing Coverage	660,10m2 (17,7%)
NO ADDITIONAL COVERAGE OR FAR ADDED	



UNIT 1 - FLOOR PLAN  
SCALE 1: 100



SITE PLAN  
SCALE 1: 500

**dhs|architecture**

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Reg Number: ST2201

signature:  
*[Signature]*

client:  
**JEREMY ALEXANDER SHOLTO DOUGLAS**

signature:  
*[Signature]*

drawing title:  
**SITE PLAN  
GROUND FLOOR PLAN**

drawing and project number:  
**dhs2022\_162\_300**

date: November 2022  
author: dhs  
scale: 1:100 1:500

dwg no.  
**01**