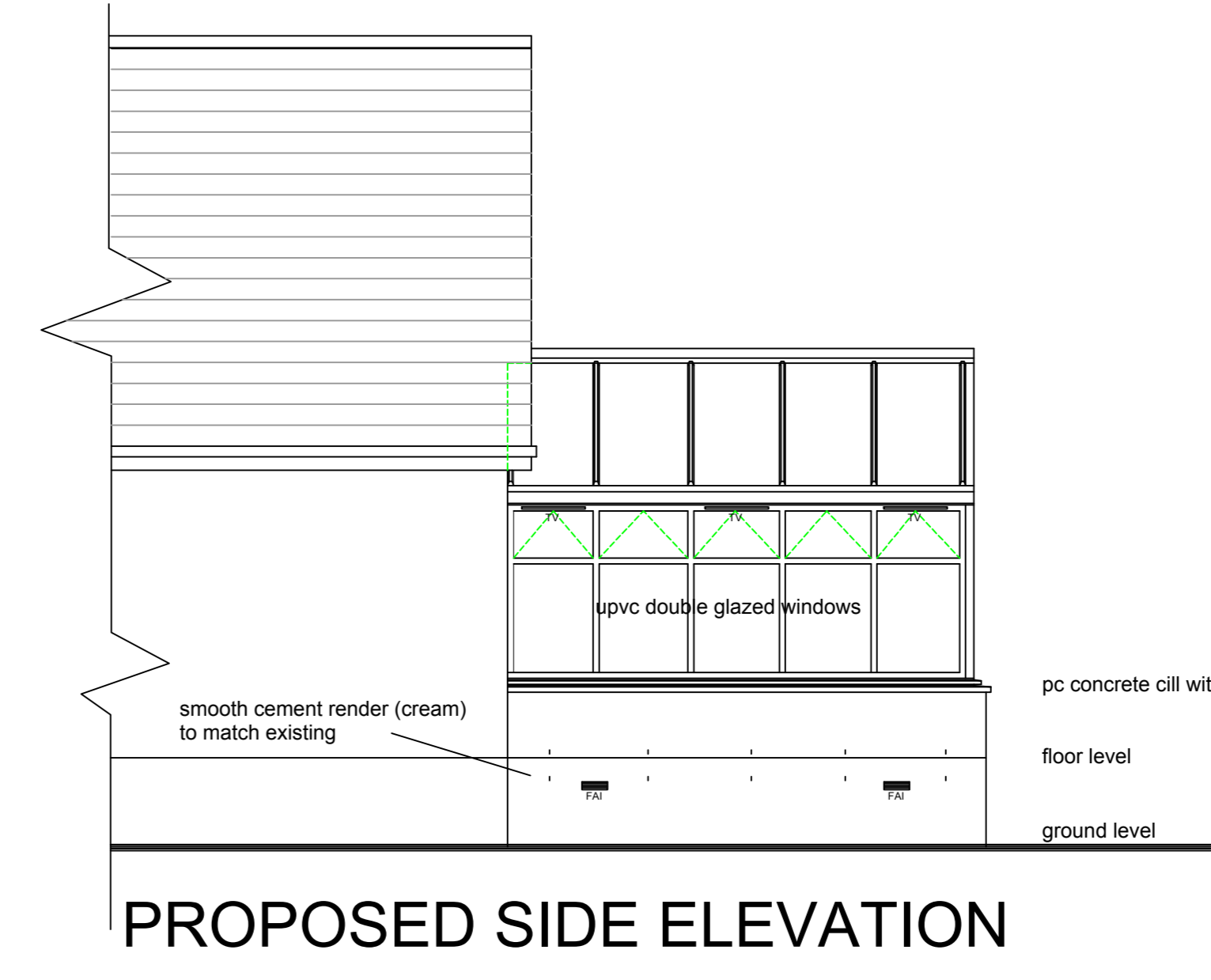


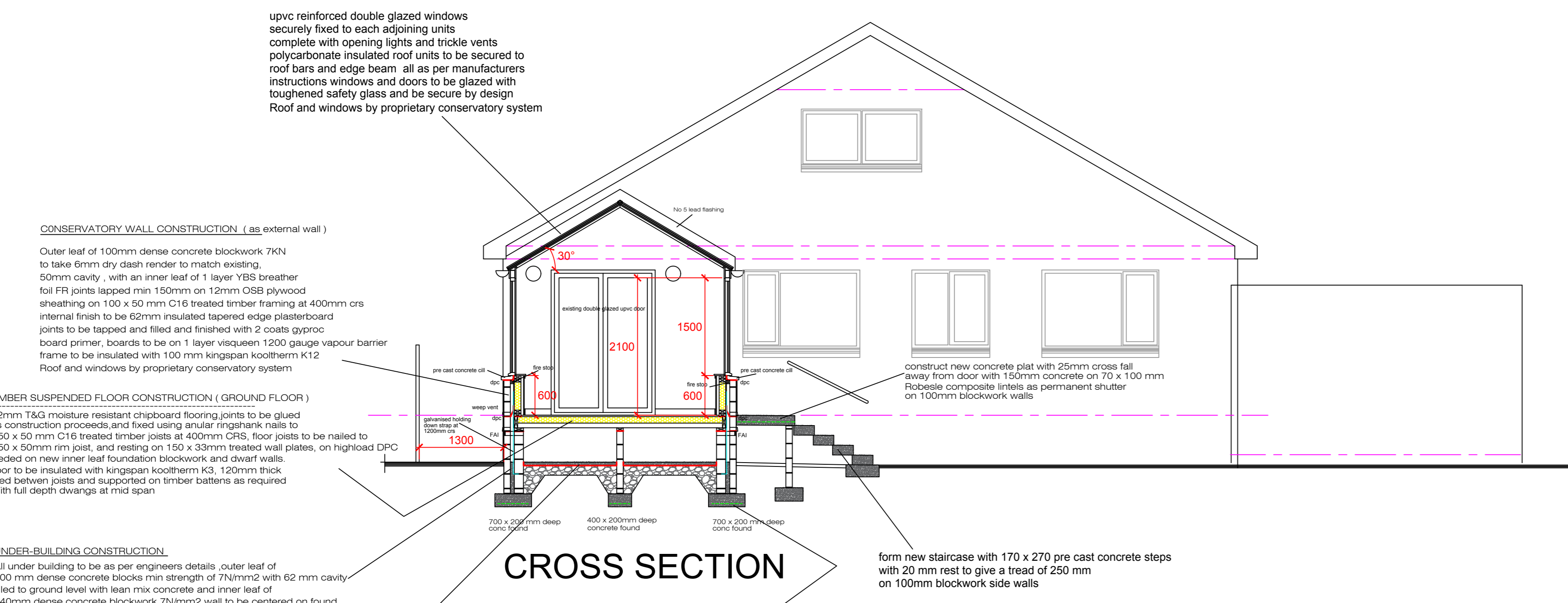
PROPOSED SIDE ELEVATION

PROPOSED REAR ELEVATION

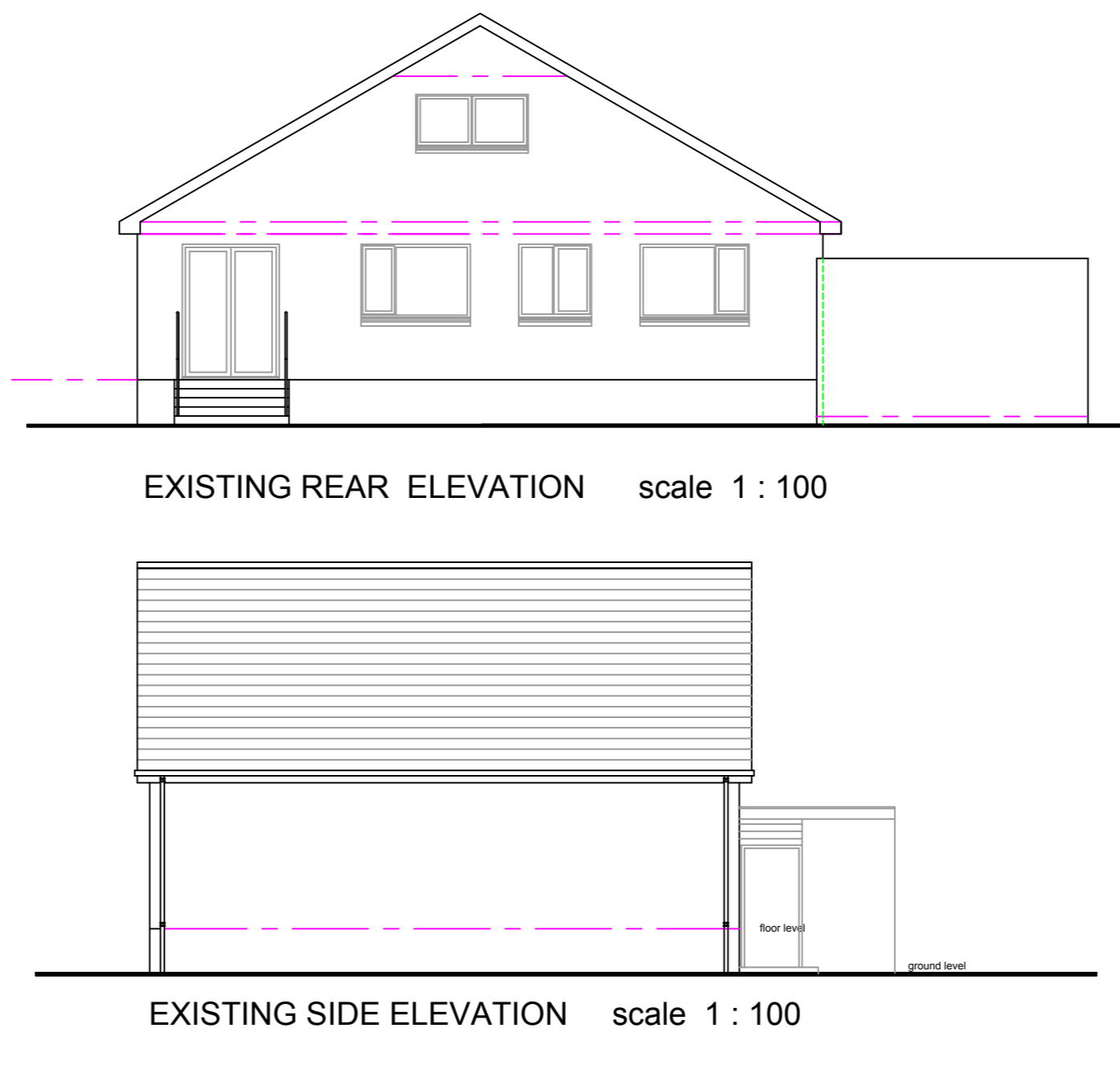


PROPOSED SIDE ELEVATION

- notes
- ELECTRICS**
- Electrical works to be contractors design
- electrical legend**
- twin 13 amp power points
  - switch
  - pendant light
  - hard wired smoke detector
  - hard wired heat detector
  - carbon monoxide detector
  - low voltage fire rated LED downlighter 30 min rating
  - luminaire fitting ip55
  - mechanical extract fan 30 l/sec



CROSS SECTION

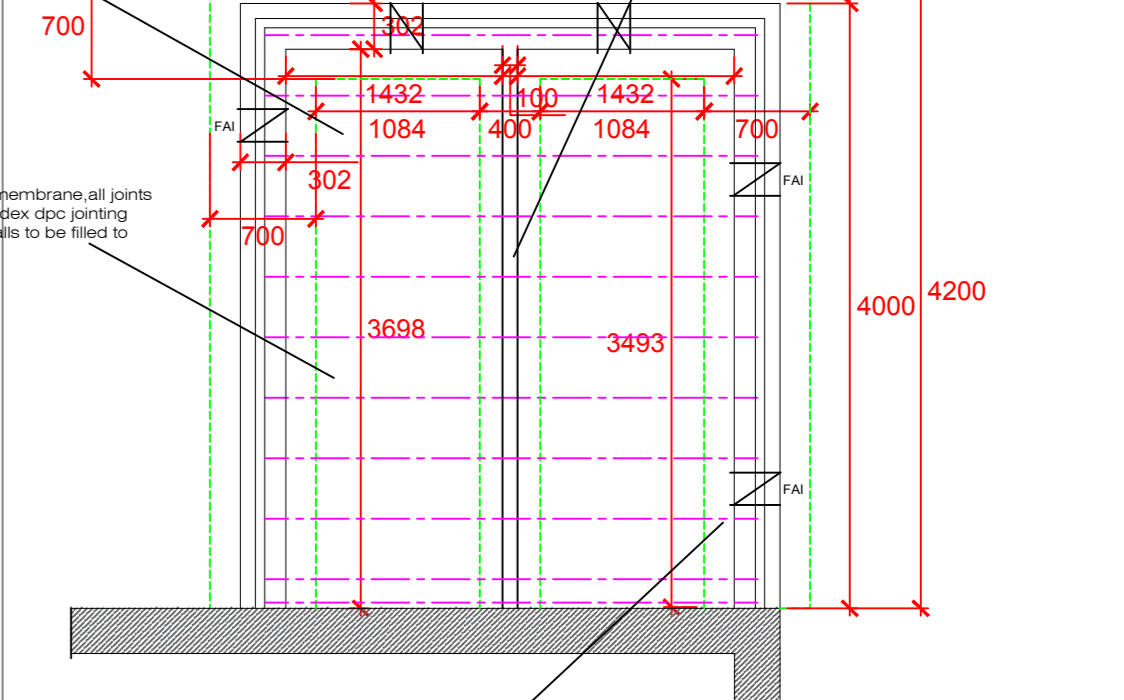


EXISTING REAR ELEVATION scale 1 : 100

EXISTING SIDE ELEVATION scale 1 : 100

**TIMBER SUSPENDED FLOOR CONSTRUCTION ( GROUND FLOOR )**  
 22mm TAG moisture resistant chipboard flooring joists to be glued as construction proceeds and fixed using anular ringhank nails to 150 x 50 mm C16 treated timber joists at 400mm CRS. floor joists to be nailed to 150 x 50mm r/r joist, and resting on 150 x 33mm treated wall plates, on highroad DPC bedded on new inner leaf foundation blockwork and dwarf walls.

**UNDER-BUILDING CONSTRUCTION**  
 All under building to be as per engineers details, outer leaf of 100 mm dense concrete blocks min strength of 7N/mm<sup>2</sup> with 62 mm cavity filled to ground level with lean mix concrete and inner leaf of 140mm dense concrete blockwork 7N/mm<sup>2</sup> wall to be centered on found



FOUNDATION PLAN 1:50

**FOUNDATION CONSTRUCTION** (see engineers details)  
 Foundations to be excavated and constructed in accordance with British Standards, any soft or unsuitable material encountered at formation level should be removed and replaced with granular fill or light mix concrete.  
 Foundation concrete to be grade C25 to BS8110 with minimum cement content of 300kg/m<sup>3</sup>, 20mm normal aggregate to be used.  
 Foundation excavations should be dry and sealed at earliest after excavation and inspection. Foundation to be reinforced with 1 layer A142 steel mesh fabric, joists to be lapped 450 mm. Base of foundation to be minimum of 600mm below finished ground level.  
 Note: foundation to be allowed to existing founds with 20mm re-bar fixed with resin and embedded min 150 mm.

**NOTE**  
 All walls to be centered on foundations with 150 mm r/r eccentricity.  
 All concrete to be Design suitable class(DS) : DS-1  
 ACEC Class (ACEC) : AC-15  
 Concrete Designation : C28/35

REVISION A: Existing side elevation added

client **Mr & Mrs R. Mac Innes**  
 14 Alexander Avenue  
 Eaglesham  
 G76 0JG

project **PROPOSED CONSERVATORY**

drawing **PLANS , SECTION AND ELEVATIONS AS EXISTING AND PROPOSED**

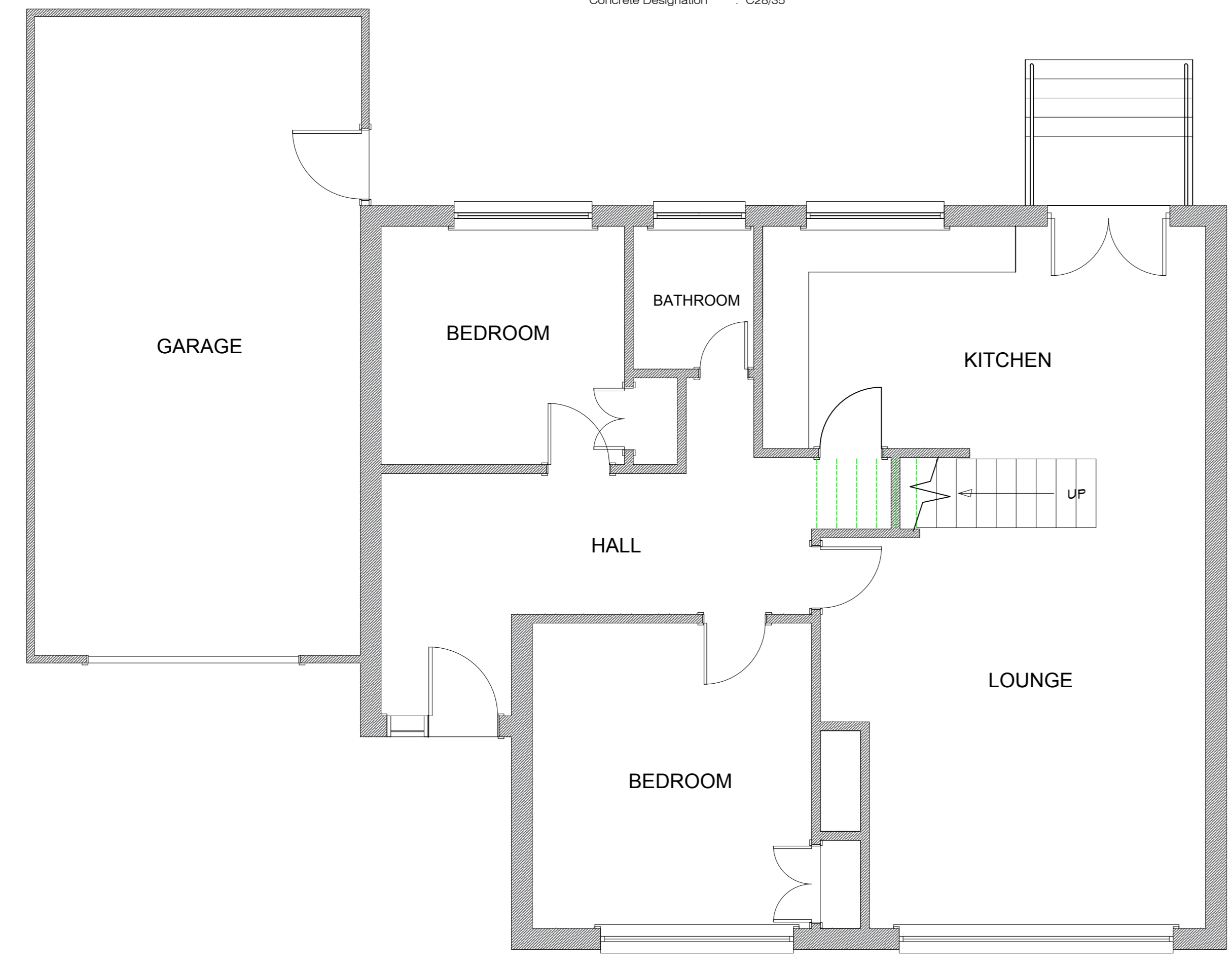
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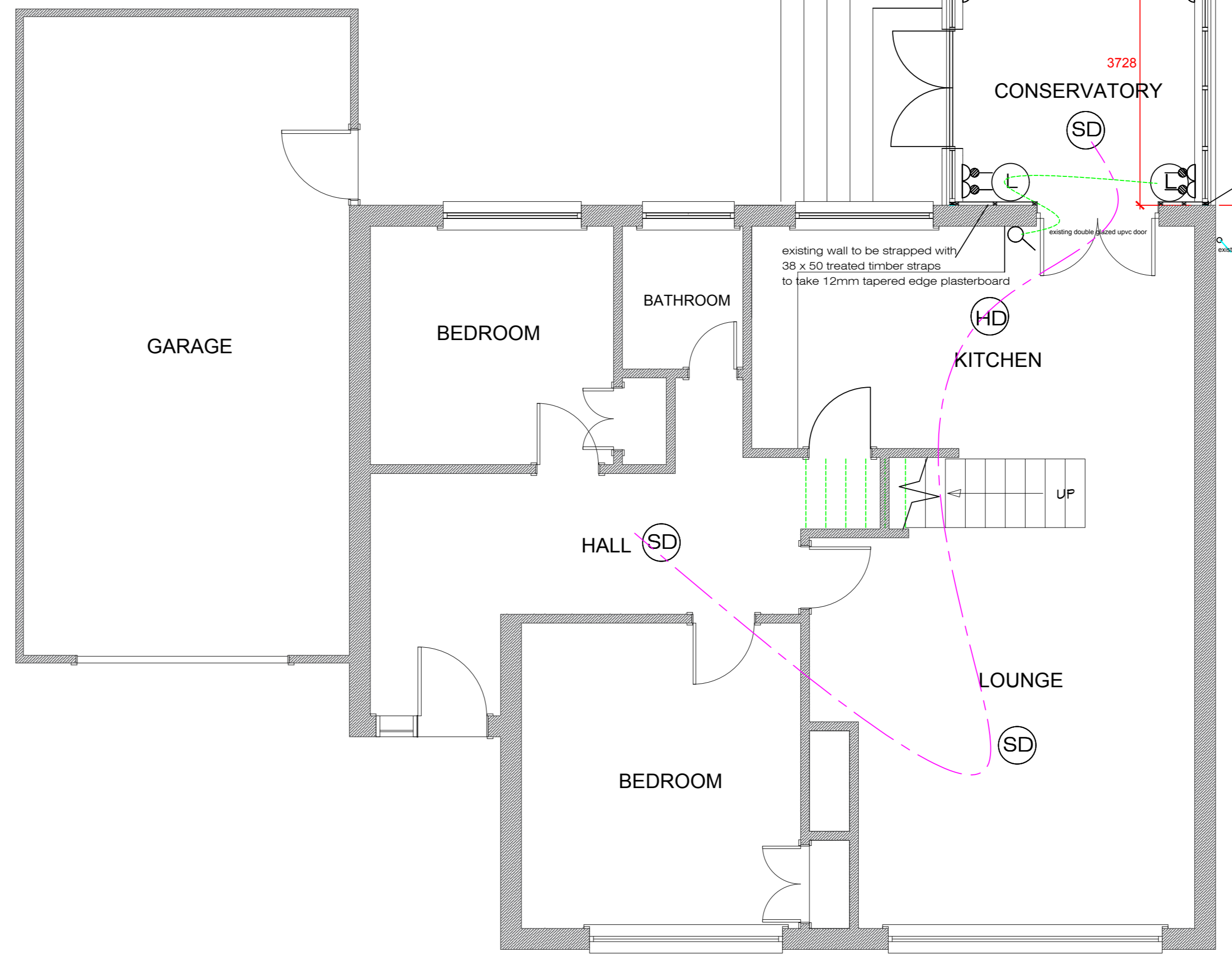
scale **1 : 50** date **SEPT 2023**

drawn checked

drwg no **BM/01A**



GROUND FLOOR PLAN AS EXISTING



GROUND FLOOR PLAN AS PROPOSED