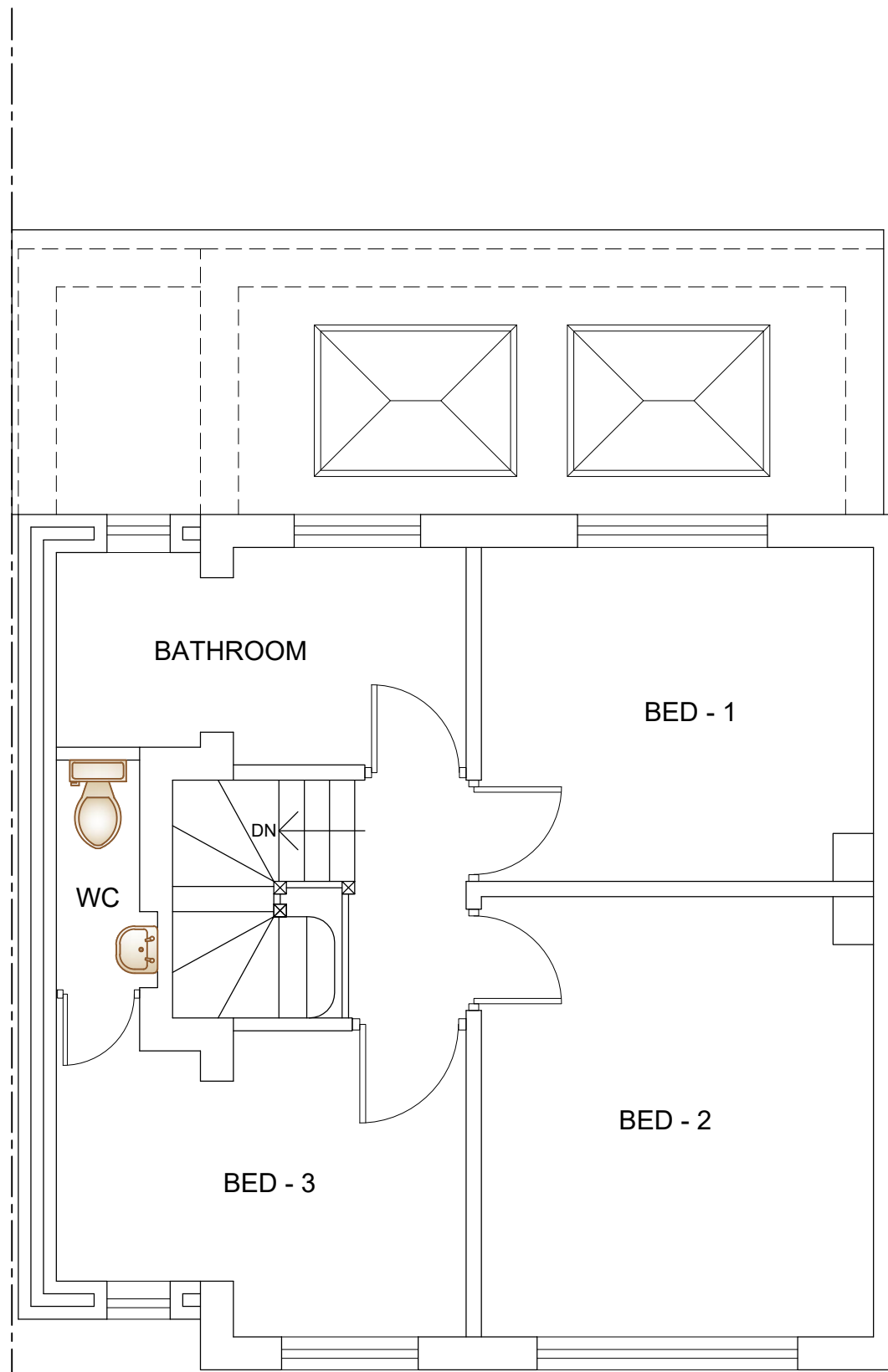


EXISTING FIRST FLOOR



PROPOSED FIRST FLOOR

GENERAL NOTES

1. DIMENSIONS

All dimensions to be checked on site.

2. CONTRACTOR

Contractor to check site thoroughly & report any discrepancies.

3. MATERIALS.

All materials & workmanship to be carried out in accordance with the relevant British Standards Codes of practice, Specification & Building Regulations.

4. PARTYWALL ACT 1996 etc.

It is owner's / client's responsibility to fulfil their duty under this act. Under the terms and conditions of the above act it will be necessary for a Partywall notice to be served on the adjoining neighbouring property.

No part of new works i.e. Foundations, Walls or Roofs to oversail the boundary.

5. FOUNDATIONS AND DRAINS

Foundations elsewhere to be trench footings, 450mm wide 1000mm deep (minimum) in 1:3:6 concrete mix with double skin of 102mm semi-engineering bricks to D.P.C. cavity to extend 150mm below D.P.C.

Or to the depth of any drain within 600mm if deeper, or to the depth of existing foundation within 1M of new foundations

Existing foundations on which it is proposed to bear additional loads from new construction are to be inspected and approved for suitability prior to the commencement of works and are here assumed to be the same specification as new foundations or other acceptable alternatives.

6. SOLID FLOOR CONSTRUCTION :

Ground to be stripped back removing all loose and soft ground, as necessary to give required levels. Provide min 150mm thick well consolidated hardcore base, with 50mm sand blinding over to take 1200 gauge DPM, laid with all joints lapped and lapping with DPCs. 130mm 'Rockfloor' insulation or similar approved to achieve 0.22W/m2K (to include 30mm Rockfloor vertical edge insulation to entire perimeter). 150mm thick concrete slab. 65mm s/c screed with wire mesh reinforcement.

7. TIMBER:

All timber to SRG tanalised or similar and to be GS grade unless otherwise stated (code SC3)

8. DRAINS / MANHOLES.

Any drains / manholes discovered on site that are not shown on drawings must immediately be brought to engineer's attention.

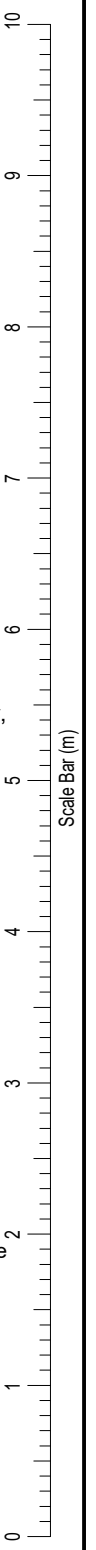
9. CDM REGULATIONS HEALTH & SAFETY

It is owner's / client's responsibility to fulfil their duty under this act. Under the terms and conditions of the above act ***It will be necessary for an appointment of CDM coordinator for any works lasting more than 30 days.***

No work pertaining to the plans should be carried out until the plans and calculations have been examined by the local authority, and formal written approval obtained. Any works carried out before such approval is obtained, is done solely at contractors or owners risk.

ALPHA STRUCTURES LTD

Consulting Engineers
23 Sunningdale Road, Rainham
RM13 7BD.
TEL:02085988275
MOB:07872010595



PROJECT	1 CHESTER ROAD, DA15 8SA.	
DRAWING	EXISTING & PROPOSED FIRST FLOOR	
CLIENT		
DATE	05/07/2021	SCALE 1:50
DRG NO.	GE/1CH/02	REV: DATE: