

**Construction Phase Health and Safety Plan:**

The contractor shall prepare a 'Construction phase health and safety plan'. Completion below and/or use of the CITB app 'CDM Wizard' might be useful in this regard as appropriate to the size of project. Larger scale projects will require a more detailed plan.

Client details: .....

Principal Designer: P J Design 07579 215344

Design completed: Last issue date on drawing.

Principal Contractor:.....

Date Contractor appointed:.....

Time to plan and manage construction work: 4 weeks

Construction start date: .....

Completion Date:.....

**Description of the works:** The works consist of a domestic extension or domestic scale work. Standard / traditional construction. The project is / is not notifiable to HSE.

Work shall not commence on site until a construction phase plan is in place.

**Planning and management of the project:** Regular meetings between client and principal contractor.

**Toilet, washing and rest facilities:** A site toilet shall be provided by the contractor if client facilities are not provided (lit, ventilated and with warm water where possible). If hot and cold or warm water are not available in the toilet these shall be made available by the client. Rest facilities shall be made available by the client where possible.

**Who else is on site:** Client, visitors.

**Main dangers on site:**

**1. Falls from height. YES**  
Ensure ladders are in good condition at the correct angle and secured. Prevent people and materials falling from roofs, gable ends, working platforms and other open edges using guardrails, midrails, toeboards and mesh. Cover holes in roofs.

**2. Collapse of excavations. YES**  
Shore excavations; either cover or barrier excavations to stop people and plant falling in.

**3. Collapse of structures. YES**  
Support structures (such as walls, beams, chimney breasts and roofs) with props; ensure props are installed by a competent person and are adequate to support the loads involved. Demolition of existing structures shall be undertaken in a careful, methodical manner, by hand or machine as appropriate and shall be planned.

**4. Exposure to building dusts. YES**  
Prevent dust by using wet cutting and vacuum extraction on tools; use a vacuum cleaner rather than sweeping; use a suitable, well fitting mask.

**5. Exposure to asbestos. YES/NO**  
If you suspect that asbestos might be present, don't start work until a demolitions / refurbishment survey has been carried out (required on all non-domestic buildings). Asbestos cement products - be aware of soffits, verge undercloaks, flues, rainwater pipes and gutters, SVPs, corrugated roofing. Such materials shall be handled and disposed of in accordance with health and safety guidance. Also be aware of textured (Artex) finishes, thermoplastic floor tiles and bitumen adhesive, fire boarding, pipe lagging, asbestos fibre gaskets and rope seals typically in heaters / boilers.

**6. Activities or workers requiring supervision. YES/NO**  
Who will be supervising?

**7. Electricity. YES**  
Turn electricity supply and other services off before drilling into walls. Do not use excavators or power tools near suspected buried services.

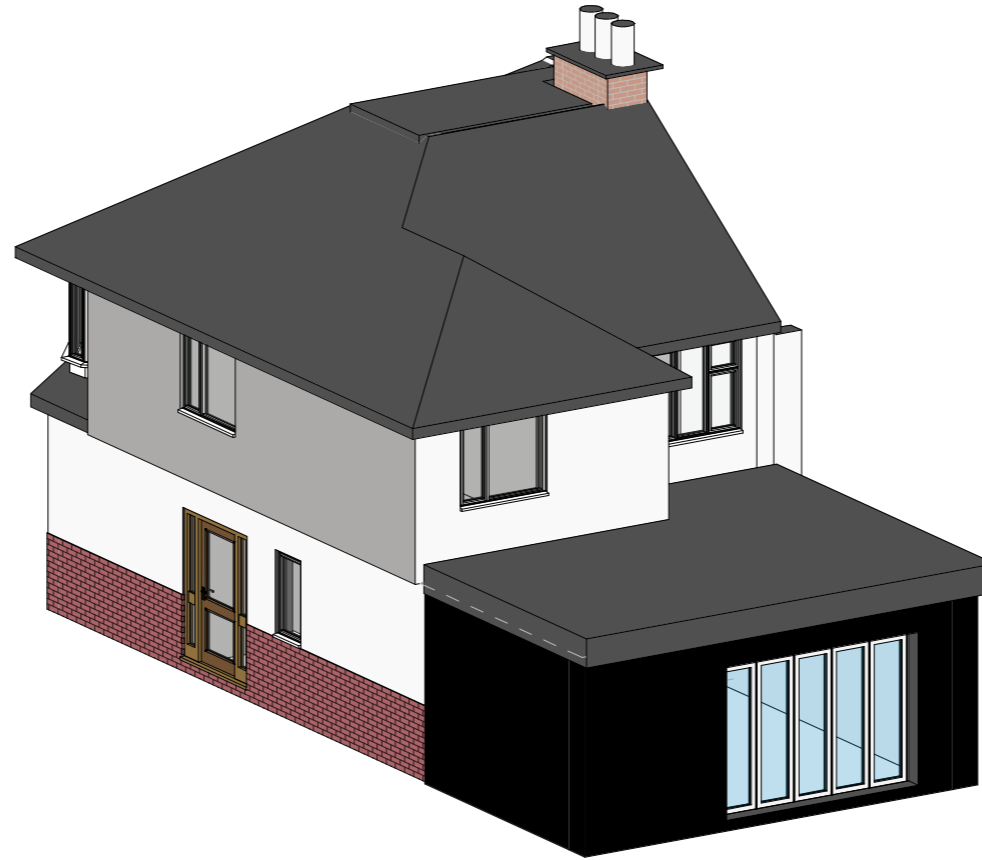
**8. Risks to the public, the client and others. YES.**  
Keep the site secure to prevent unauthorised access, net scaffolds, use rubbish chutes.

**9. Other dangers on site.**  
Installation of steelwork.

**10. Residual risks**  
The nature of the project is domestic. The materials, processes and products specified are all safe when used in accordance with good practice. The contractor will need to consider demolition, excavations, working at height, roof work, confined spaces, working with water, gas and electricity etc all as part of planning the construction phase.

**11. Significant risks?** None.

**12. Site surroundings.** The site is surrounded by other domestic properties.



**1 Proposed 3D**

All work to be undertaken in accordance with any planning approvals, building regulations approvals and party wall awards, if applicable. Any work undertaken before approval is granted or before conditions are discharged is at your own risk.

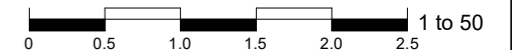
Where practicable all materials to match those of the existing building and surrounding area.

All materials to be used in accordance with the manufacturer's instructions and the appropriate European or British Standards.

Workmanship shall comply with the appropriate European or British Standard. Work that does not comply shall be removed and completed again at the contractor's cost.

With reference to HSE's publication L153 'Managing health and safety in construction', are there any 'Particular Risks' on this project as listed below?

1. Work which puts workers at risk of burial under earthfalls, engulfment in swampland or falling from a height, where the risk is particularly aggravated by the nature of the work or processes used or by the environment at the place of work or site. YES/NO
2. Work which puts workers at risk from chemical or biological substances constituting a particular danger to the safety or health of workers or involving a legal requirement for health monitoring. YES/NO
3. Work with ionizing radiation requiring the designation of controlled or supervised areas under regulation 16 of the Ionising Radiations Regulations 1999. NO
4. Work near high voltage power lines. YES/NO
5. Work exposing workers to the risk of drowning. YES/NO
6. Work on wells, underground earthworks and tunnels. YES/NO
7. Work carried out by divers having a system of air supply. YES/NO
8. Work carried out by workers in caissons with a compressed air atmosphere. YES/NO
9. Work involving the use of explosives. NO
10. Work involving the assembly or dismantling of heavy prefabricated components. YES/NO



No.	Description	Date

Mr Berry  
  
11a Dunwich Road, Bexleyheath

Health and Safety sheet		
Project number	Project Number	P 000
Date	Issue Date	
Drawn by	PJ	Scale
Paper	A3	