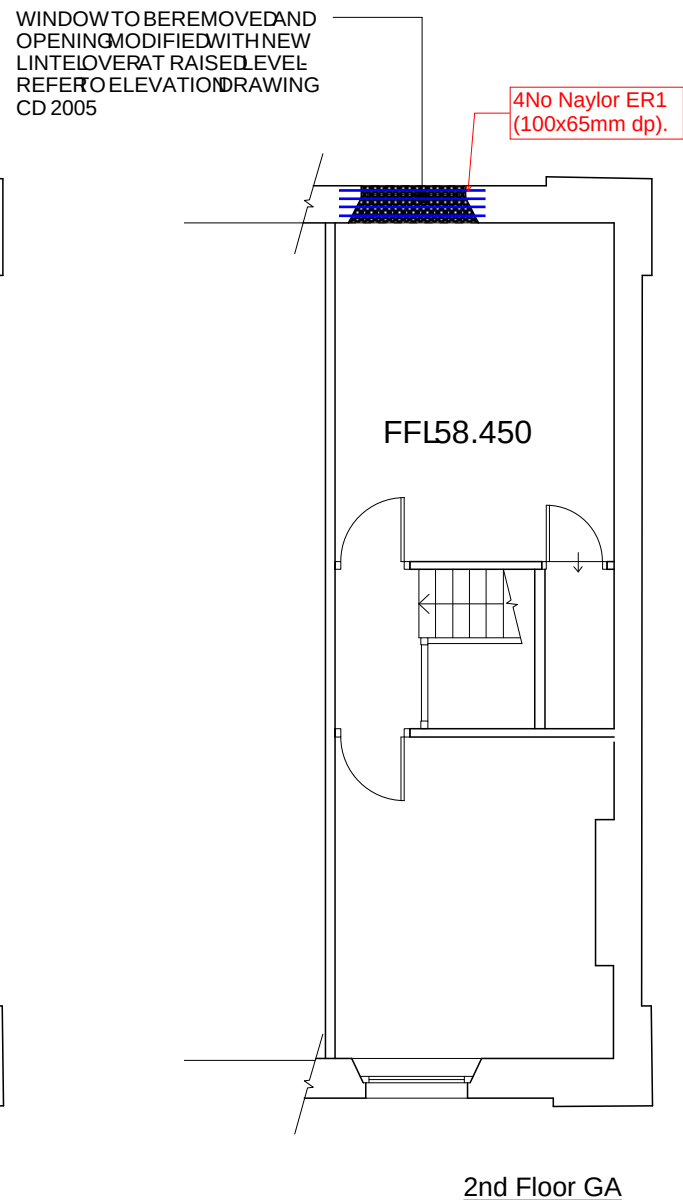
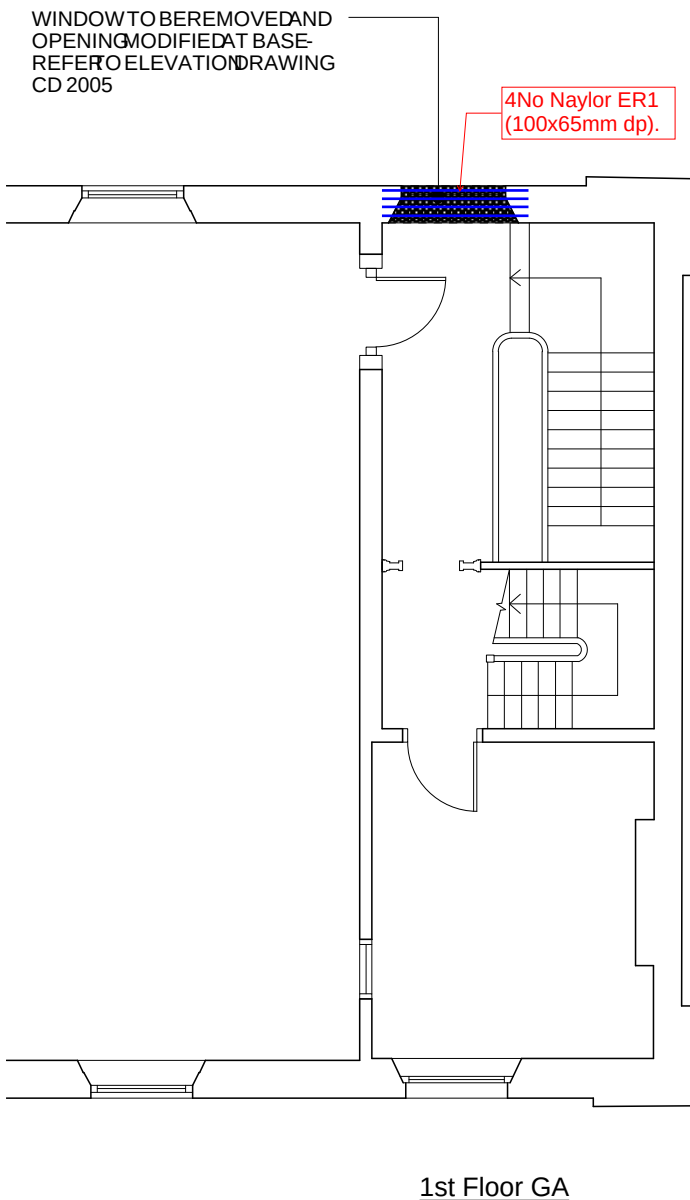
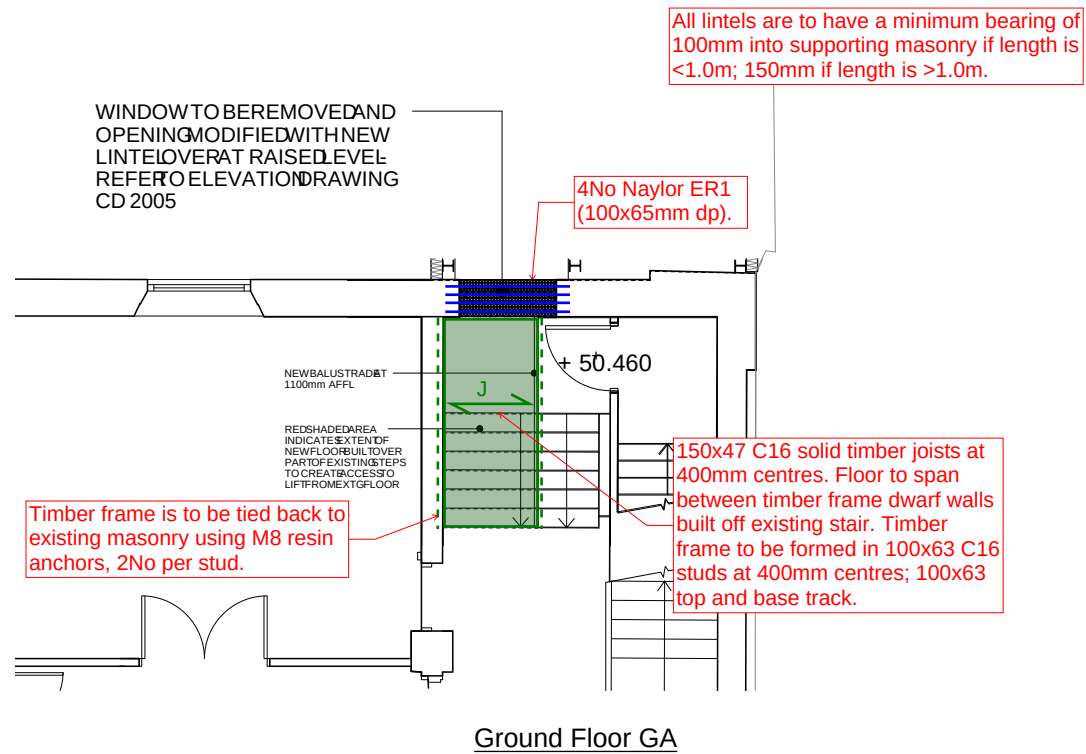
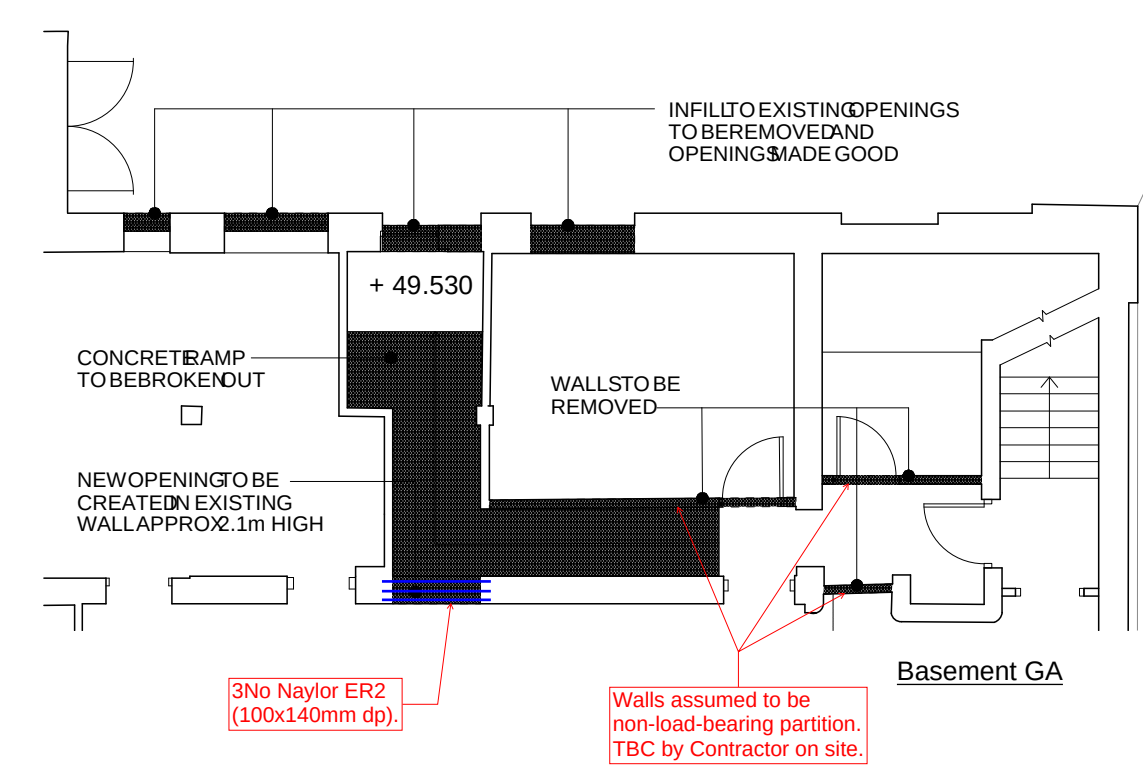




All lintels are to have a minimum bearing of 100mm into supporting masonry if length is <1.0m; 150mm if length is >1.0m.

Notes

General:

- Do not scale from drawings. Work to Architectural set out information.
- Drawings are to be read in conjunction with all other consultant information.
- Information is preliminary only and is TBC following coordination with other consultants and site team.
- Allow for an reinforcement rate of 110kg/m2 to lift base and walls.
- Contractor is to allow for 5 No brick pull out tests by Hilti (OSA) to confirm pull out and shear capacity of existing masonry to inform anchor specification.

Foundations:

- Foundations are to be cast into competent natural strata beneath made ground and topsoil. Inspection and agreement with Building Control should be sought prior to casting.
- Ground floor slab is to be formed over compacted MOT Type 1 hardcore.
- Refer to Architect's information for insulation and membrane requirements.
- Allow for a 300x300x100mm dp sump to base of lift pit.
- Refer to Ridge Outline Methodology for underpinning details.

Steelwork:

- All steelwork is to have a minimum 80micron zinc phosphate primer coating.
- All connections are to fabricator design and detail. Connection forces to be provided following coordination with other consultants.
- Lifting beam is TBC following receipt of requirements and forces from lift provider. Note, multiple lifting beams may be required.
- Allow for a recess in concrete to lift entrance, TBC by lift provider.
- All steelwork levels are TBC by the architect.
- Allow for a proprietary pour stop to full perimeter of metal deck.

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No	DATE	DRAWN	REV'D. ENG	AMENDMENT

FOR CONSTRUCTION

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TITLE							
STRUCTURAL ALTERATIONS SKETCH							
SCALE		SHEET		DRAWING No.		ISSUE No.	
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 CDM
Contractor is to ensure stability of existing structure throughout the works.