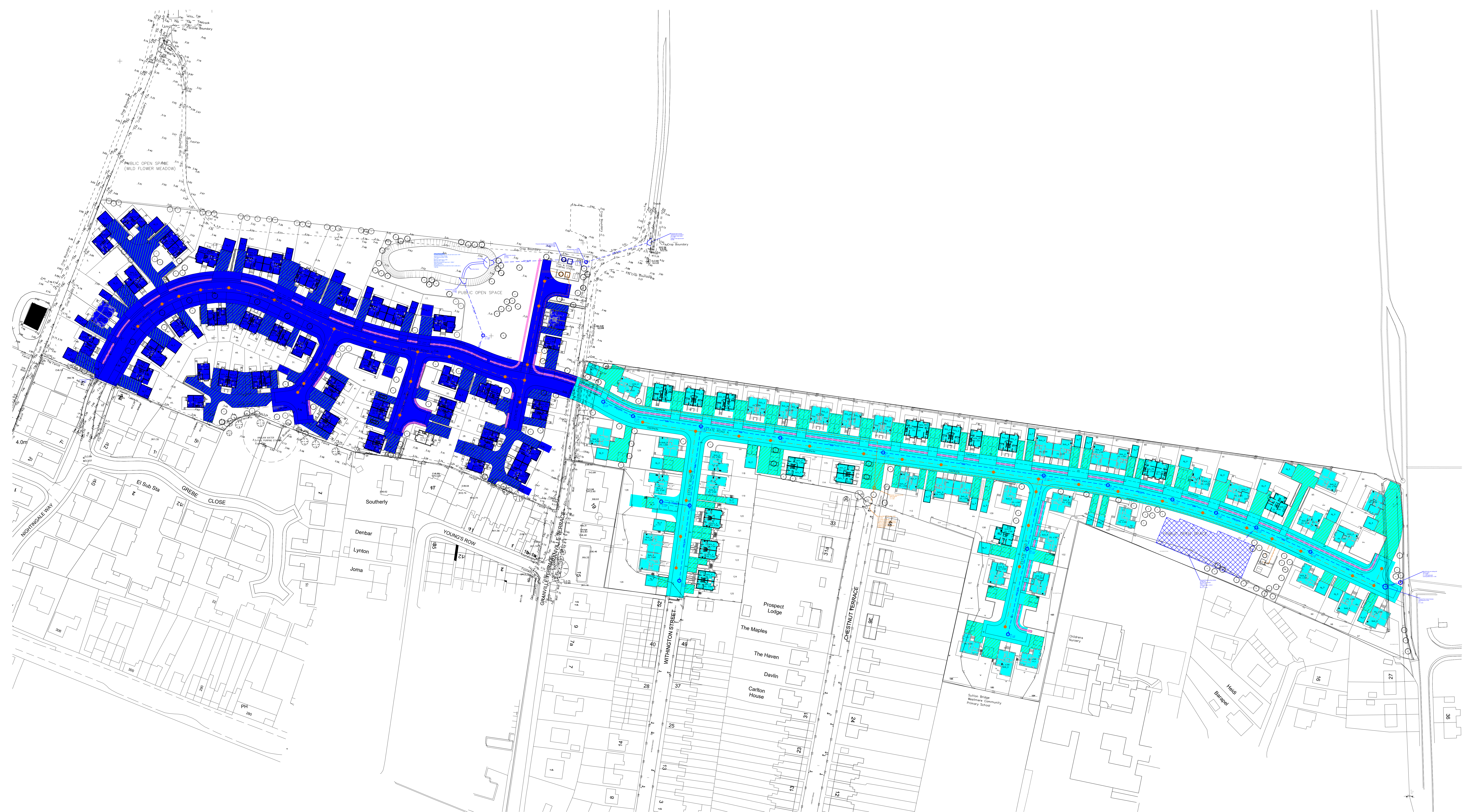




GENERAL

Do not scale from this drawing.

All dimensions are in millimetres unless noted otherwise.

All setting out to architects drawings.

Drawing to be read in conjunction with all other SEA drawings and architects drawings.

This scheme has been designed using the survey information provided by others. It shall be the responsibility of the contractor to verify levels, boundaries etc prior to commencing any works on site. SEA Structural Engineers Ltd. shall not accept any responsibility for errors resulting from the survey.

All setting out of houses and private drives/footpaths to be in accordance with the Architect's drawings; the Contractor is to check all dimensions and levels prior to commencement of work and report any discrepancies to the Engineer, including any encountered during construction works.

All dimensions should be checked on site prior to construction. Please notify the Engineer of any discrepancies before commencing or continuing any work.

HEALTH, SAFETY & THE ENVIRONMENT

In accordance with the Health and Safety at Work etc Act 1974 and the Construction (Design and Management) Regulations 2015, designs and details on this drawing have been the subject of a Designers Risk Assessment, to identify risks in construction, use, or demolition of the scheme.

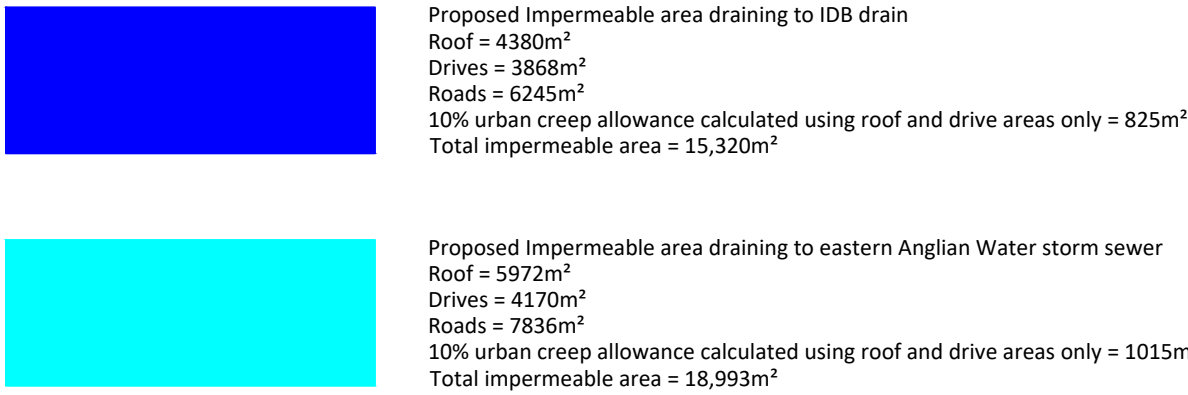
It is not considered necessary for Designers to highlight obvious and/or common risks (such as deep excavations, manual handling and working around heavy plant) which Contractors should be familiar with.

So far as is reasonably practicable, risks inherent in the design have been eliminated. Where it has been considered that elimination of a risk (or part of a risk) is not reasonably practicable, it has been reduced.

Significant unusual residual risks are identified below, beside the measures which have been adopted to eliminate and/or reduce them:

None identified.

DRAWING KEY



Proposed impermeable area draining to 108 drain
Roof = 4380m²
Drives = 3888m²
Roads = 4245m²
10% urban creep allowance calculated using roof and drive areas only = 825m²
Total impermeable area = 15,320m²

Proposed impermeable area draining to eastern Anglian Water storm sewer
Roof = 5972m²
Drives = 4170m²
Roads = 7836m²
10% urban creep allowance calculated using roof and drive areas only = 1015m²
Total impermeable area = 18,993m²

P1	2.11.20	SEA	Site plan updated to Architects latest drawing dated 23.10.20
Rev.	Date	By	Description

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PROJECT
RESIDENTIAL DEVELOPMENT
LAND NORTH OF SUTTON
BRIDGE

DRAWING
IMPERMEABLE AREA PLAN

SCALE: NTS @A0	DATE: 06.08.2020
DRAWN BY: SEA	REV: P1
STATUS: FOR PLANNING	

DWG No: 1886/S/E100 P1