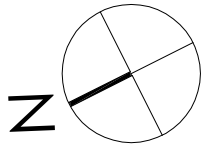


KEY:

- New shrubs
- Existing trees
- New trees
- Site boundary
- Approximate lightwell location
- Permeable paving
- Permeable paving (geo-cellular)
- GRP pumping chamber
- Surface water (gravity) drainage network
- Pumped drainage network
- Natural flow direction
- Exceedance flows
- Public surface water sewer
- Hydro brake and non-return flap valve

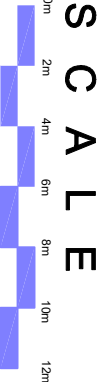
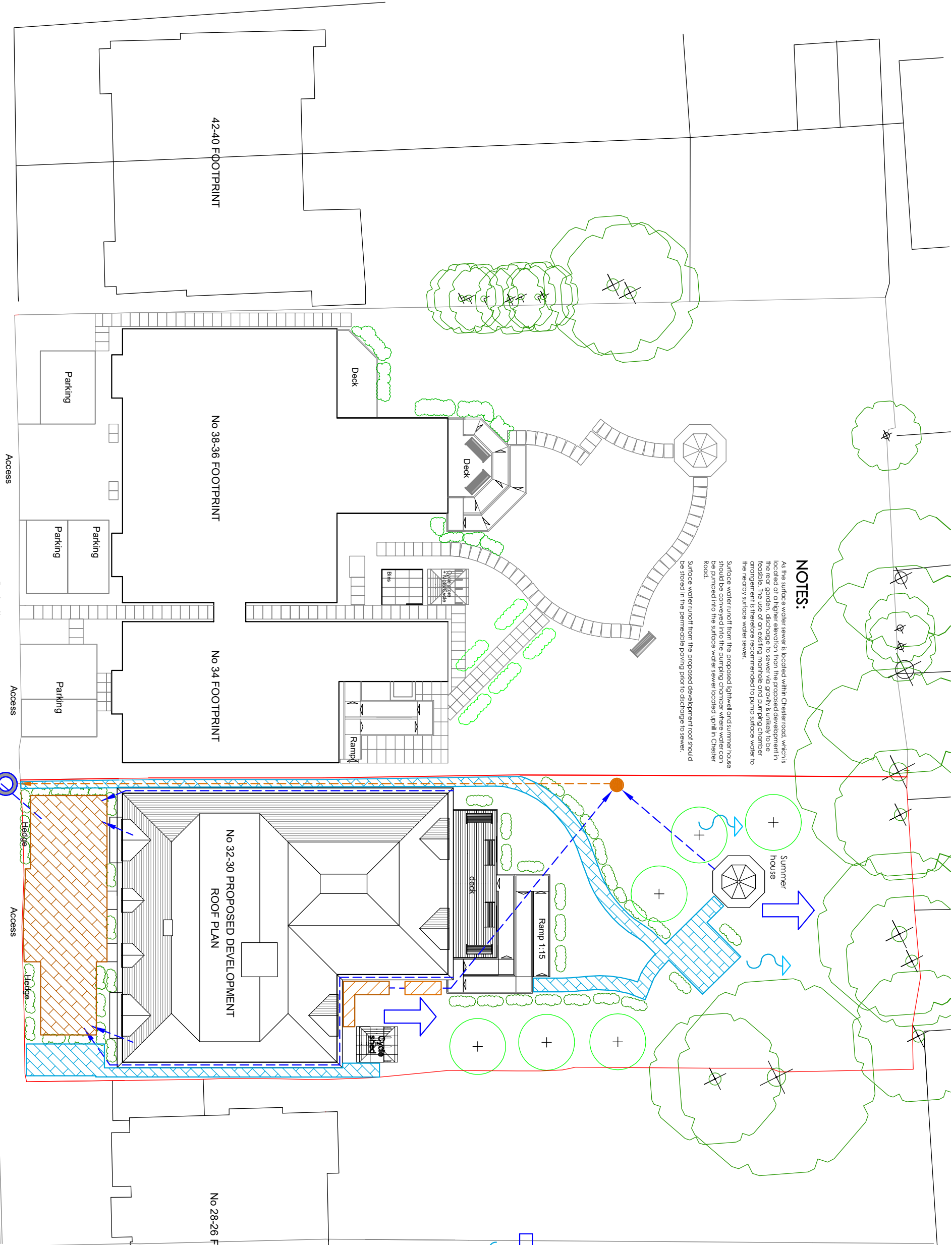


NOTES:

As the surface water sewer is located within Chester road, which is located at a higher elevation than the proposed development in the rear garden, discharge to sewer via gravity is unlikely to be feasible. The use of an existing manhole and pumping chamber arrangement is therefore recommended to pump surface water to the nearby surface water sewer.

Surface water runoff from the proposed lightwell and summer house should be conveyed into the pumping chamber where water can be pumped into the surface water sewer located uphill in Chester Road.

Surface water runoff from the proposed development roof should be stored in the permeable paving prior to discharge to sewer.



1/250 A3
SITE LAYOUT PLAN

LF DESIGN ENTERPRISES		CLIENT	DATE
URBAN DESIGN & ARCHITECTURAL SERVICES		Seymour House Residential Care Homes LTD	10/1/2022
37 Bowdoin Ave, 5th Floor, London		PROJECT TITLE	SCALE
Tel: 07782 411 847		Proposed development: Residential Care Home	1/250
Email: info@lfdesign.co.uk		Residential Care Home	
www.lfdesign.co.uk		37 Bowdoin Ave, 5th Floor, London	
		DRAWING NO: SC01/22-33	REV: