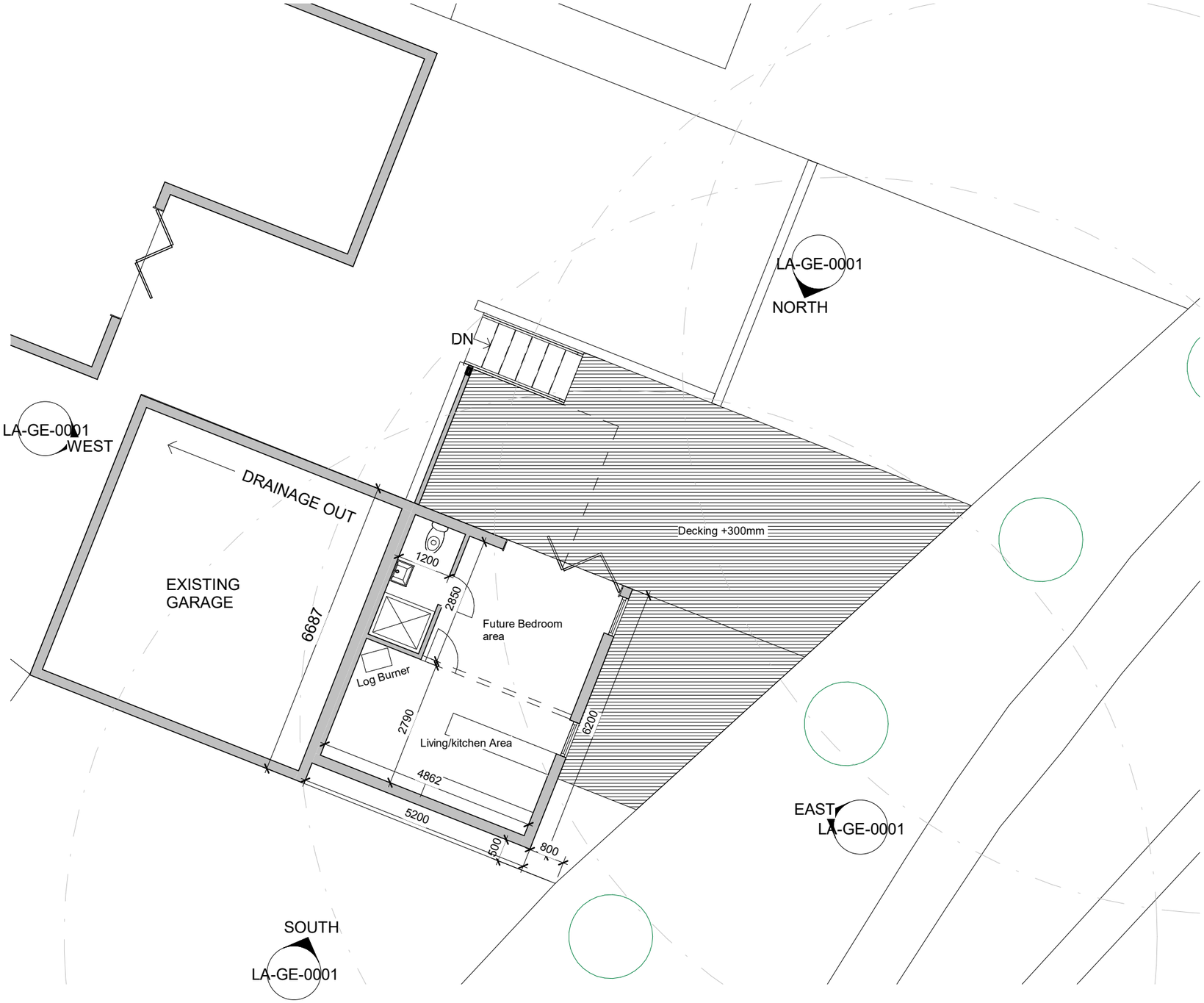


North

Copyright of this drawing is vested in Lang Architecture and must not be copied without consent.

The drawings and specifications are prepared for concept design purposes only.

Only figured dimensions are to be taken from this drawing.
All dimensions are in millimeters unless noted otherwise.

RPA method statement

Special techniques are to be employed to protect the roots of the trees outlined in the Arboricultural Survey Report.

As per the report, the proposals will employ special foundation design such as mini/micro screw pile to enable construction within the RPA as they limit excavation. Screw piles can easily and cleanly be removed if the building were to be removed from site.

The location of any screw piles will be flexible and to be confirmed on site so as to avoid damage to major roots.
So far as is reasonably practicable, excavation for the piles will be carried out by hand to avoid major description to the roots.

A new, temporary ground protection is to be provided for construction as outlined in the Arboricultural Survey Report. :

a) For pedestrian movements only, a single thickness of scaffold boards should be placed either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression resistant layer (e.g. 100 mm depth of woodchip), laid onto a geotextile.

b) For pedestrian operated plant up to a gross weight of 2t, proprietary, inter-linked ground protection boards could be placed on top of a compression resistant layer (e.g. 150 mm depth of woodchip), laid onto a geotextile.

c) For wheeled or tracked construction traffic exceeding 2t gross weight, an alternative system (e.g. pre-cast reinforced concrete slabs) could be employed.

A suspended floor will be incorporated and the void beneath be externally vented so as not to inhibit gaseous exchange. This will also allow for the redistribution of rainwater beneath the slab if required.

No.	Description	Date
A	Planning Updates	220221

LANG ARCHITECTURE
07921842074 info@langarchitecture.co.uk

PROJECT
2 Johno Wood Close DE55 7QN

SHEET
Proposed Plan

CLIENT
Sean and Lisa Smith

Date	Project number	Scale (@ A3)
080221	050	As indicated

Drawn by	DRAWING NUMBER	REV
CL	LA-GP-0001	A

Checked by
CL

22/02/2021 13:16:48