

The haul road itself will be built above the detail shown in this design.
The haul road design thickness will be based on CBR tests across site but allow for an additional 400-800mm of compacted stone, or alternatively, a soil reinforcement layer(E.G. Triax TX160) + a thinner platform of 300-400mm, subject to detailed design.

Top 200mm of existing compacted material to be removed and replaced with granular fill. Use a geosynthetic separation membrane if it is required to remove this layer afterwards.

RC Retaining Wall

300mm compacted granular (e.g. Type 1/6F2), set 100mm above the TOC level of the retaining wall

18mm sacrificial plywood against concrete to protect the edge of the RC and the embedded channels

Haul road (shown indicatively) to be added later (subject to CBR tests)

Typical Existing Ground Level

Existing ground level (shown indicatively)

Berm to be constructed using excavated materials from site, compacted in max. 300mm layers to a height of 200mm below the top of the wall

Adjacent Properties and Boundaries are shown for illustrative purposes only and have not been surveyed unless otherwise stated.

All areas shown are approximate and should be verified before forming the basis of a decision.

Do not scale other than for Planning Application purposes.

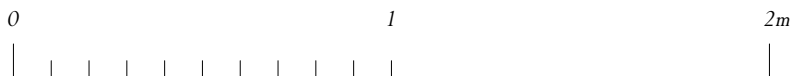
All dimensions must be checked by the contractor before commencing work on site.

No deviation from this drawing will be permitted without the prior written consent of the Architect.

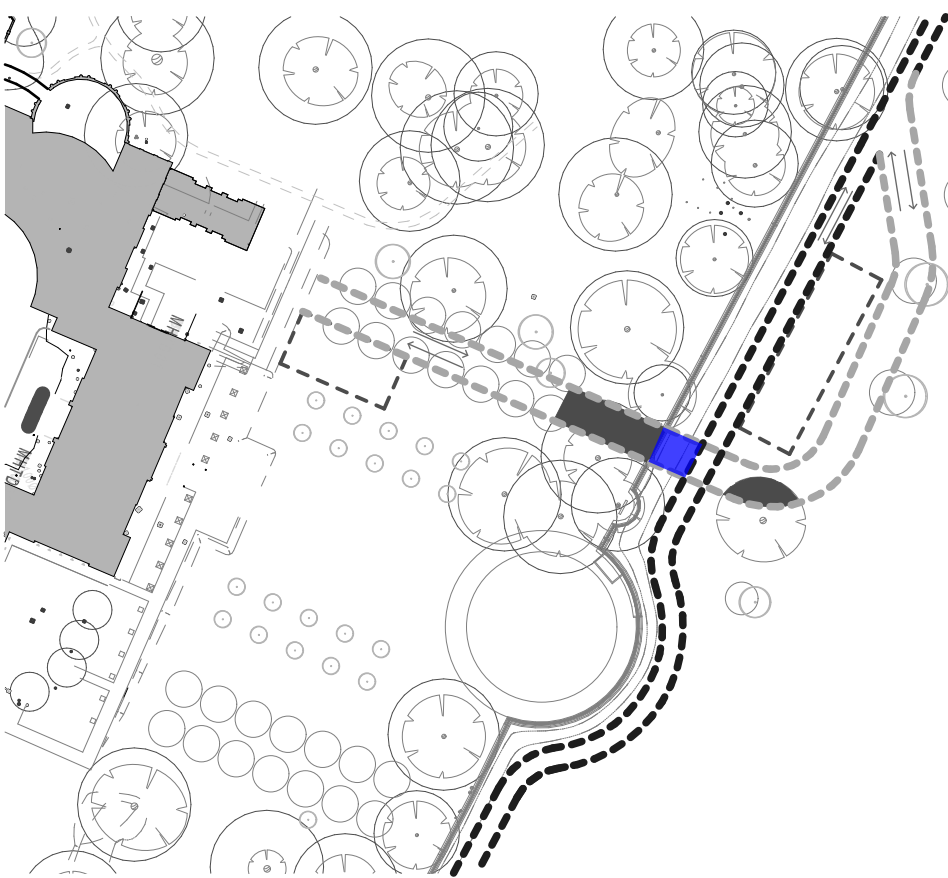
The copyright of this drawing remains with the Architect and may not be reproduced in any form without prior written consent.

Ground Floor Slabs, Foundations, Sub-Structures, etc. All work below ground level is shown provisionally. Inspection of ground condition is essential prior to work commencing.

Reassessment is essential when the ground conditions are apparent, and redesign may be necessary in the light of soil conditions found. The responsibility for establishing the soil and sub-soil conditions rests with the contractor.



Scale 1:20



Key:

Temporary Ha-Ha bridge location

01	09.05.25	Initial Issue	SK
Rev	Date	Description	Initials

PLANNING

PROJECT Tottenham House - Infrastructure Masterplan

TITLE: Proposed Temporary Ha-ha Bridge

SCALE: 1:20, 1:2000 @A1

DATE: February 2025

DRAWING No: 6150-ADAM-IN-00-DR-A-0407

DRAWN BY: SK

ADAM ARCHITECTURE

OLD HYDE HOUSE, 75 HYDE STREET
WINCHESTER, HANTS, SO23 7DW, TEL. 01962 843843

WEST WING, SOMERSET HOUSE, STRAND
LONDON, WC2R 1LA, TEL. 020 7841 0140

www.adamarchitecture.com contact@adamarchitecture.com