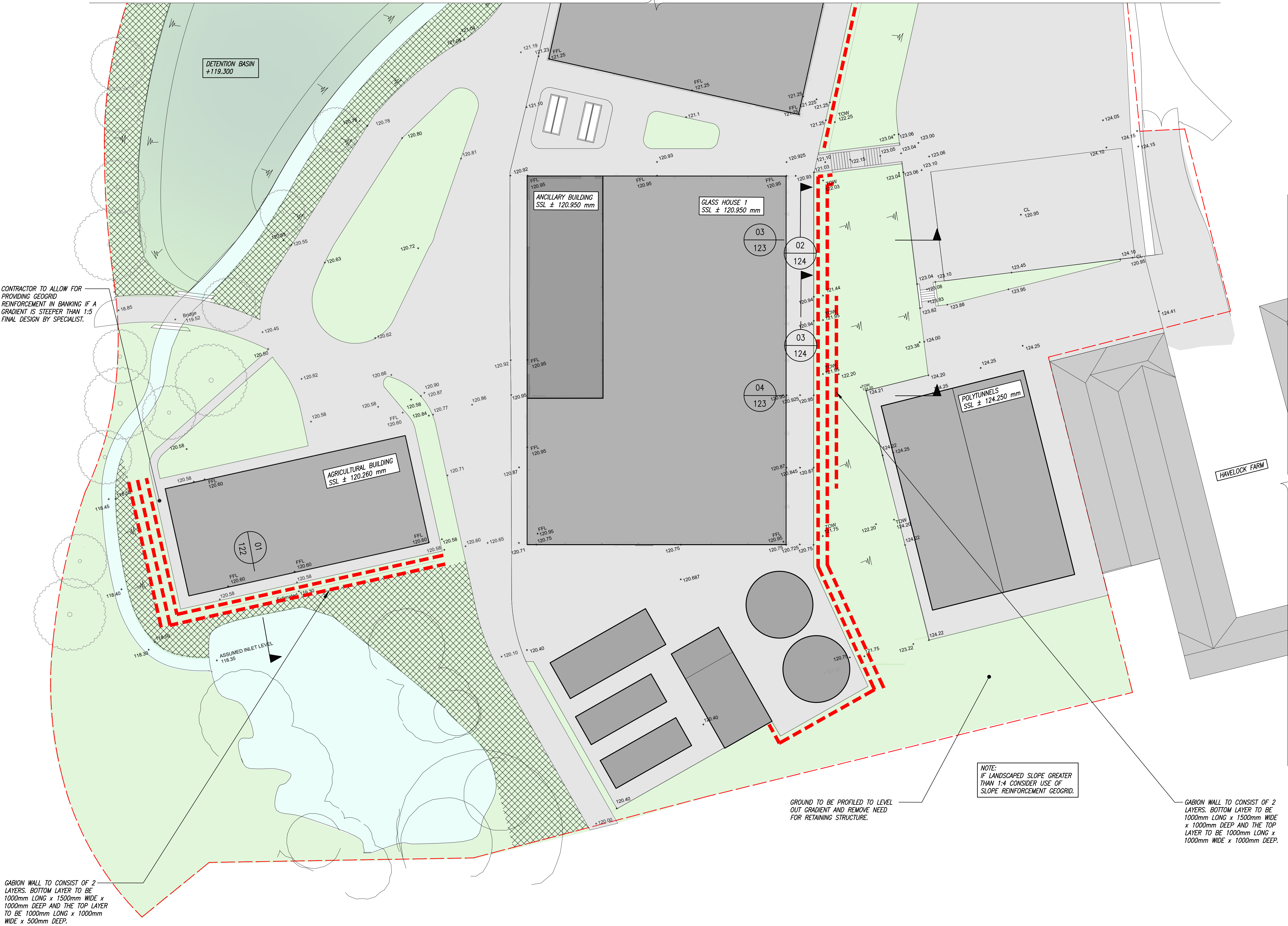




- notes
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND THE SPECIFICATION.
 - DO NOT SCALE FROM THIS DRAWING.
 - ARCHITECT TO CONFIRM SETTING OUT OF ALL GULLIES, MANHOLES RWP's & STACKS
 - KEY:
- 1m HIGH GABION. SEE DETAIL 02 ON DRAWING 1913/500/122
 - 1.5m HIGH GABION. SEE DETAIL 03 ON DRAWING 1913/500/123
 - 2m HIGH GABION. SEE DETAIL 04 ON DRAWING 1913/500/123.

ASSUMPTIONS MADE IN THE DESIGN OF GABION WALLS

- WALL INCLINATION TO BE 0°
- APPLIED SURCHARGING OF 5KN/m² ON THE RETAINED SIDE (TBC), THE SURCHARGE FROM THE STAND OUT AREA IS NOT EXPECTED TO HAVE AN IMPACT ON THE GABION WALLS. THE ASSESSMENT HAS THEREFORE ONLY CONSIDERED POTENTIAL SURCHARGING FROM MAINTENANCE MACHINERY ON PLANTED AREA WHICH IS EXPECTED TO BE < 5KN/m².
- RESULTING WORST CASE SLOPE TO BE 1:3

EMPLOYERS REQUIREMENTS

THIS DRAWING AND SPECIFICATION SET OUT THE CIVIL ENGINEERING PRINCIPLES AND MINIMUM EMPLOYERS REQUIREMENTS FOR THE DESIGN OF THE BELOW GROUND DRAINAGE. THE CONTRACTOR IS REQUIRED TO ADHERE TO THESE PRINCIPLES AND REQUIREMENTS & COMPLETE THE DETAILED DESIGN OF THE BELOW GROUND DRAINAGE. ANY VARIATION TO THAT SET OUT NEEDS TO BE AGREED WITH THE EMPLOYERS AGENT PRIOR TO CARRYING OUT THE DETAILED DESIGN AND THE WORKS.

NOT FOR CONSTRUCTION

A	11.02.25	ISSUED FOR TENDER.			HS
job					
LANSDOWN CONSERVATION RESEARCH NURSERY - ROYAL BOTANIC GARDENS, KEW					
title					
PROPOSED RETAINING WALL PLAN SHEET 2					
drawn					
CFI		checked HS			
date		scale (original - A1)			
JAN '25		1:200			
Alan Baxter					
75 Cowcross Street London EC1M 6EL tel 020 7250 1555 email aba@alanbaxter.co.uk www.alanbaxter.co.uk					
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C1913/500/121					A