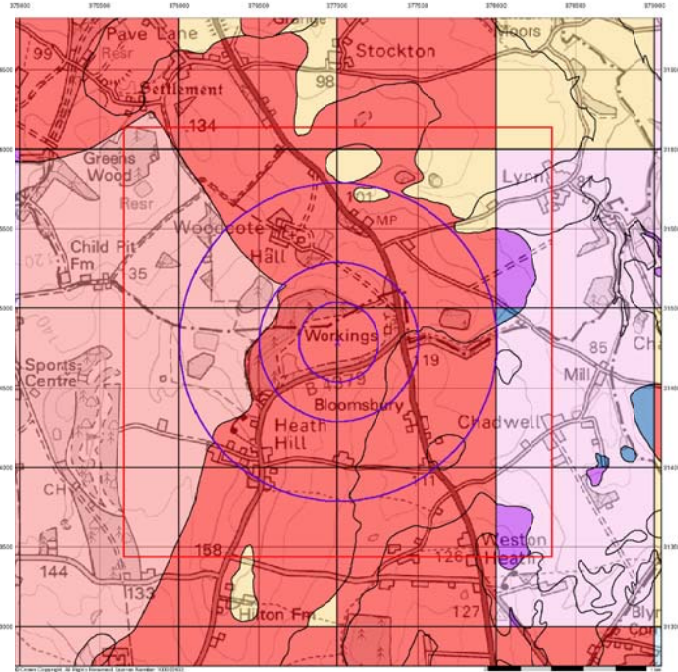
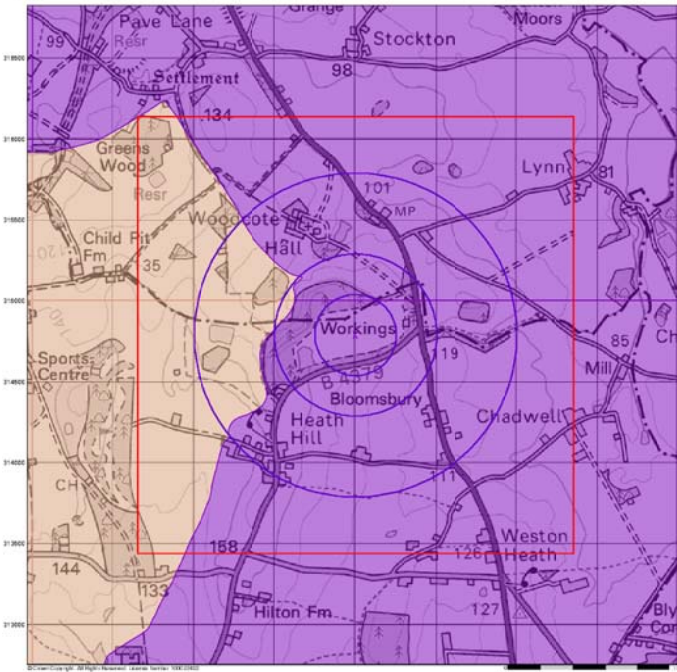




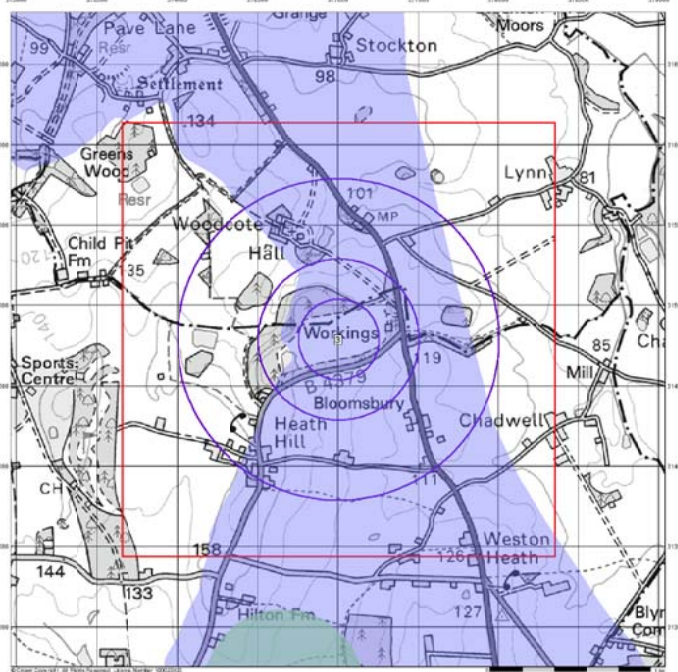
Groundwater Vulnerability



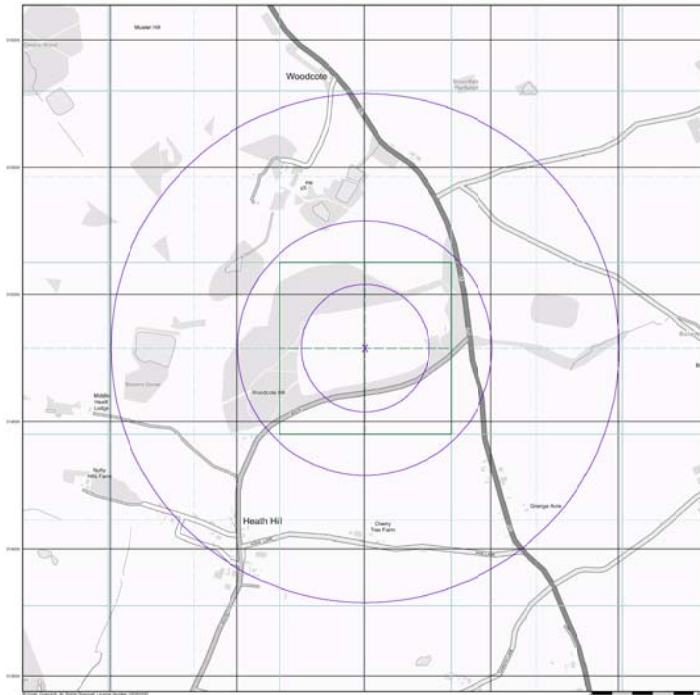
Bedrock Aquifer Designation



Source Protection Zones



Flood Map



Legend

 Permit Boundary

Based upon the Ordnance Survey maps with the permission of the controller of Her Majesty's Stationery Office, © Crown Copyright reserved. Licence number AR100019096.

Client: **NRS Woodcote Aggregates Limited**

Project: **Woodcote Wood Quarry Landfill**

Title: **Hydrogeological Setting**

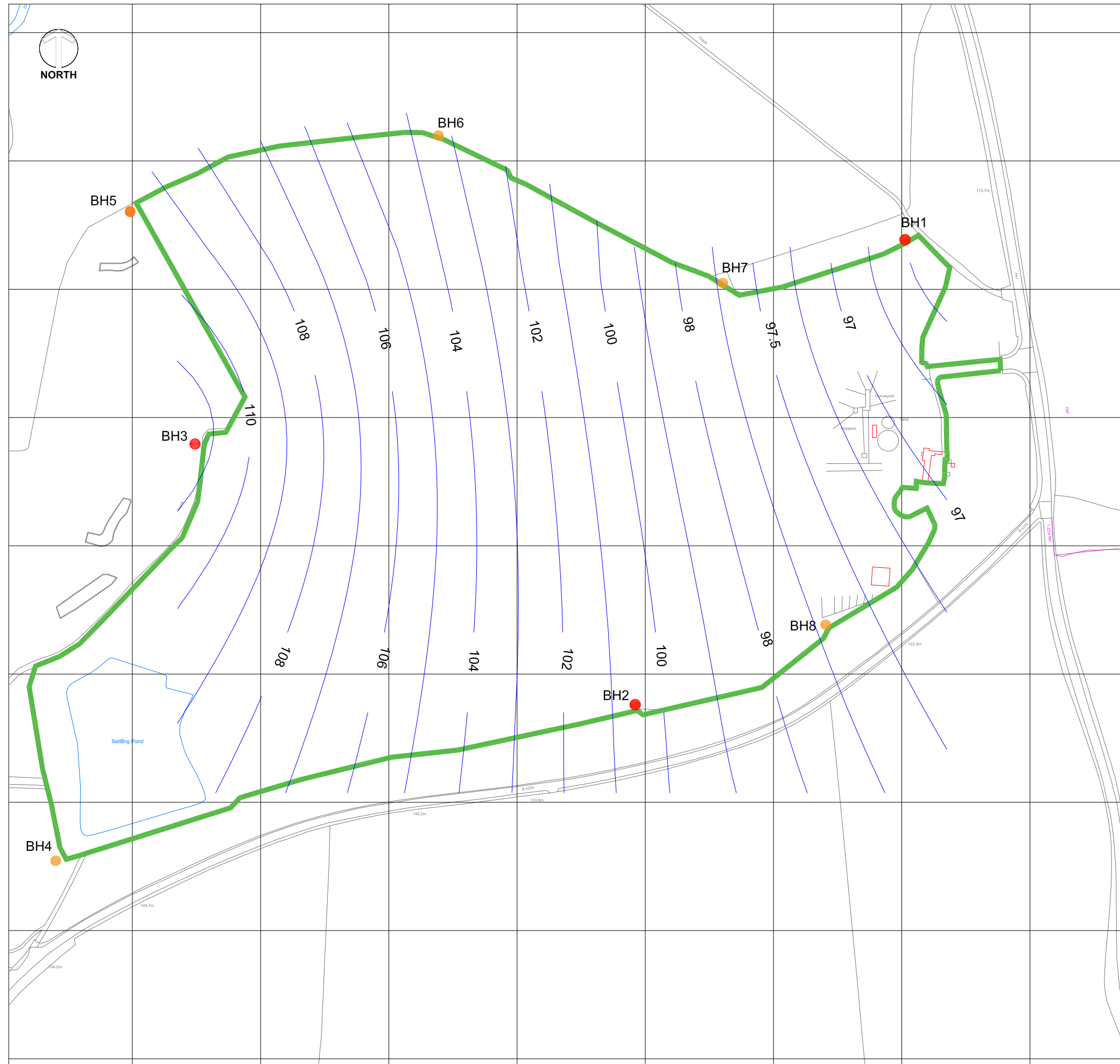
CAD Ref: EL/WQL/1	Version: 1	Drawn by: ARM	Scale:	Date: February 2023
----------------------	---------------	------------------	--------	------------------------



ENVIROARM LIMITED

Drawing:

HRA 1



Legend

— Permit Boundary

● GROUNDWATER MONITORING BOREHOLE CONSTRUCTION DETAIL

Gas Valve, Head Works, Concrete Surround (500 x 300mm), 2M Bentonite Seal, 0.5M Fine Sand, Single Size Gravel, 50mm E/D Plain Casing, 50mm E/D Slotted Casing, 150mm nom. # Borehole

● PROPOSED GROUNDWATER MONITORING BOREHOLE CONSTRUCTION DETAIL

Gas Valve, Head Works, Concrete Surround (500 x 300mm), 2M Bentonite Seal, 0.5M Fine Sand, Single Size Gravel, 50mm E/D Plain Casing, 50mm E/D Slotted Casing, 150mm nom. # Borehole

Based upon the Ordnance Survey maps with the permission of the controller of Her Majesty's Stationery Office, © Crown Copyright reserved. Licence number AR100019096.

Client: **NRS Woodcote Aggregates Limited**

Project: **Woodcote Wood Quarry Landfill**

Title: **Groundwater Level Model**

CAD Ref: EL/WQL/1	Version: 1	Drawn by: ARM	Scale:	Date: February 2023
----------------------	---------------	------------------	--------	------------------------

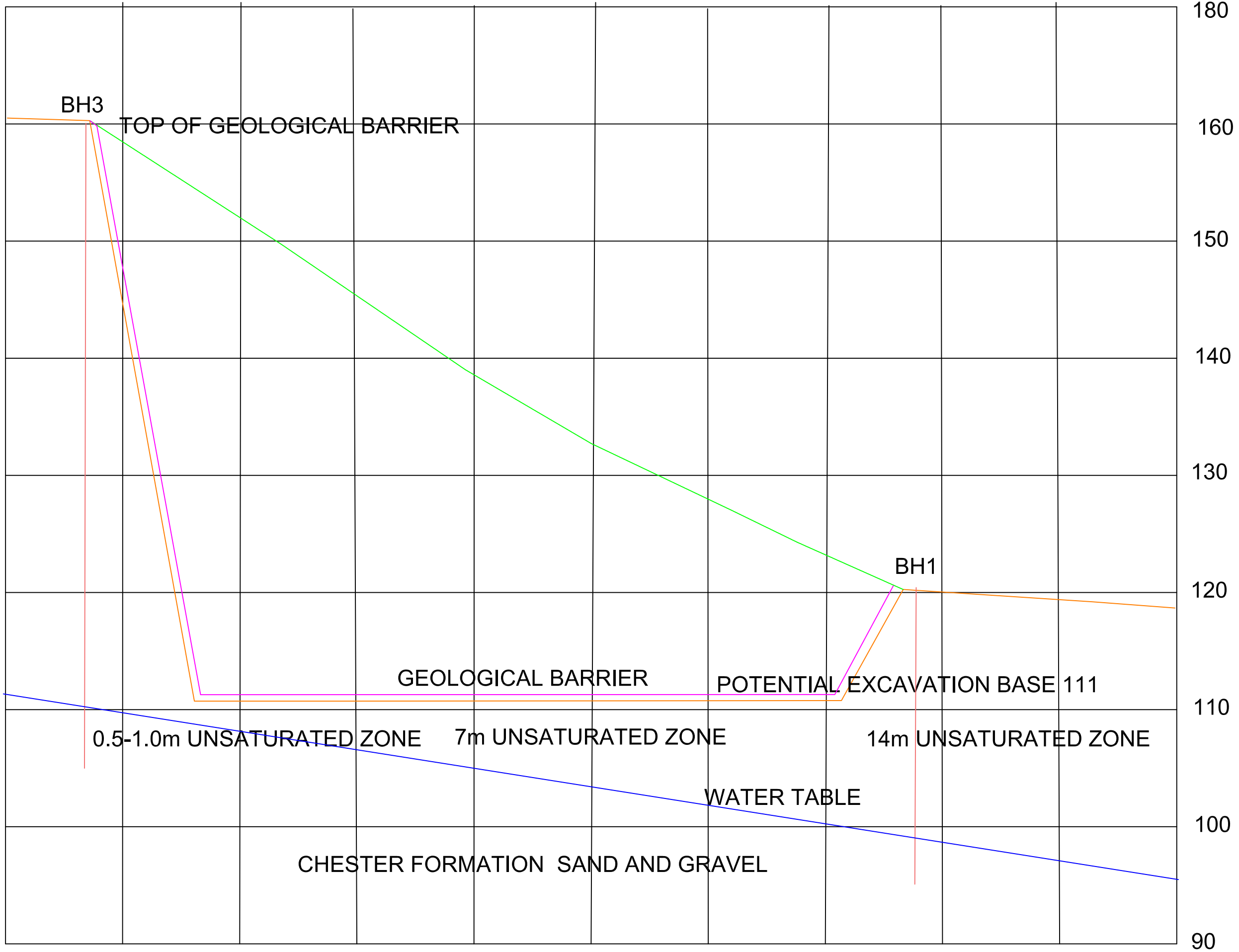
Drawing: **HRA 2**

ENVIROARM LIMITED

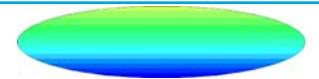
WEST

EAST

The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points prior to the commencement of works.
 This drawing must be read with and checked against any structural or other specialist drawings provided by the client.
 The Contractor is to comply in all respects with the current Building Regulations and CDM regulations whether or not specifically stated.
 This drawing is not intended to show details of foundations, ground conditions or ground contaminants. Each area of ground relied upon to support the proposed works, including drainage, depicted must be investigated by the contractor, suitable methods of foundation be provided and any suspect contaminants on or within the ground covered by the works be further investigated by a suitable expert.



© This drawing and the building works depicted are the copyright of Enviroarm Limited and may not be reproduced or amended except by written permission. No liability will be accepted for amendments made by other persons.



ENVIROARM LIMITED

Enviroarm Ltd.
 597, Walsall Road, Great Wyrley, Walsall, WS6 6AE.
 Tel: 01922-412209 Mobile 07801980984
 email: enviroarm@btconnect.com

Client: NRS WOODCOTE AGGREGATES LTD

Project: WOODCOTE WOOD QUARRY

Title: CONCEPTUAL HYDROGEOLOGICAL MODEL

Date : MARCH 2023	Scale: 1:2500		
Drawn: ARM	Project No.	Drp No.	Rev.
Checked: ARM		HRA 3	



the
with
tion

Potential northern extension
to existing mineral workings
'Apley Land'

Legend

— Permit Boundary

Based upon the Ordnance Survey maps with the permission of the controller of Her Majesty's Stationery Office, © Crown Copyright reserved. Licence number AR100019096.

Client: **NRS Woodcote Aggregates Limited**

Project: **Woodcote Wood Quarry Landfill**

Title: **Restoration Levels and Surface Water Control**

CAD Ref: EL/WQL/1	Version: 1	Drawn by: ARM	Scale: Plan 1:2500@A3	Date: February 2023
----------------------	---------------	------------------	--------------------------	------------------------

Drawing:
HRA 4

ENVIROARM LIMITED