

Appendix 2: Big Moor stone dams



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1. Works Quantities & Requirements

- a. The objective of this works package is the delivery of stone dams on Big moor
- b. The works include: the supply & construction of 76 stone dams
- c. Location maps outlining the location of the works are provided in section 10.

Treatment	Delivery Year	Quantity (units)	Quantity (tonnes)
Gully Blocking, Stone	2023-24	160 dam units (76 dams)	120

2. Works Dates & Programme

- a. Earliest Works Commencement Date: 08/01/2024
- b. Works Completion Date: 24/03/2024

3. Materials supply – Stone

The contractor will be required to supply a total of 120 tonnes of gully blocking stone as per the specification set out in Appendix 4.

4. Preparation of materials for transportation to the Works Sites

The Contractor is required to sort the Materials into loads for transportation to the Works Sites. It is the Contractor's responsibility to ensure that the means of sorting the Materials into loads and the transportation of loads are suitable and safe.

The Contractor is responsible for supplying all Equipment (except airlifting strops) and Machinery required for the preparation and transporting of loads.

This should include loading the stone into skips on a daily basis at the lift site using a telehandler / mini digger.

5. Marshalling of Aerial Load Lifting & material deliveries

The contractor will be responsible for all marshalling of the material deliveries at the lift site and works site

Please refer to the main Tender "MFF 147 2023-2024" for detailed information on marshalling requirements.

6. Installation of stone dams

The contractor will be required to install & construct 76 stone dams at the works sites.

The installation of stone dams will follow the standard specifications as outlined in the main Tender "MFF 147 2023-2024 Appendix 4 – Work Specifications"

7. Lift site information

The delivery of works at Big Moor requires only one lift site, this is located at Barbrook Cottage. At the time of writing the use of the Lift Site is subject to agreement with external stakeholders

8. Lift Sites Details – Barbrook Lift Site

Lift Site Name: Barbrook Lift Site

Description of location: The proposed lift site is a track way to the East of Barbrook cottage (see location maps)

Access Track / Road Surface: The lift site can be accessed via a tarmac road (A621). This road is used to access the Eastern Moors Offices & must be kept clear for access.

Access Restrictions: TBC

Lift Site Surface: Stone track

Trackway Required: No

Storage of Materials allowed at lift site: Yes

Helicopter refuelling permitted: Yes

Traffic management required: No

Livestock around Lift Site: Unknown

Public Rights of Way / Footpaths: The Work site is located within an area of Open Access (CRoW)

Hazards Associated with Lift Site:

SSSI: Yes

Any other information: The Lift Site is accessible to the public and as such, marshalling must be provided by the contractor during material deliveries and aerial load lifting. Access must be maintained for NT/RSPB operatives and farm vehicles at all times.

9. Work Site Details

Works Sites Name: Big Moor

Access Restrictions: TBC

Specified Access points: Access to the works site is on foot

Public Rights of Way / Footpaths: The work site is on Open Access (CRoW) land & is therefore accessible by the public

Vehicles allowed on Works Sites: Helicopters for aerial load lifting.

Hazards associated with the Works Sites: The work site are very popular walking areas with in a short distance from Sheffield. Marshalling the public must be considered

SSSI: Yes

10. Maps

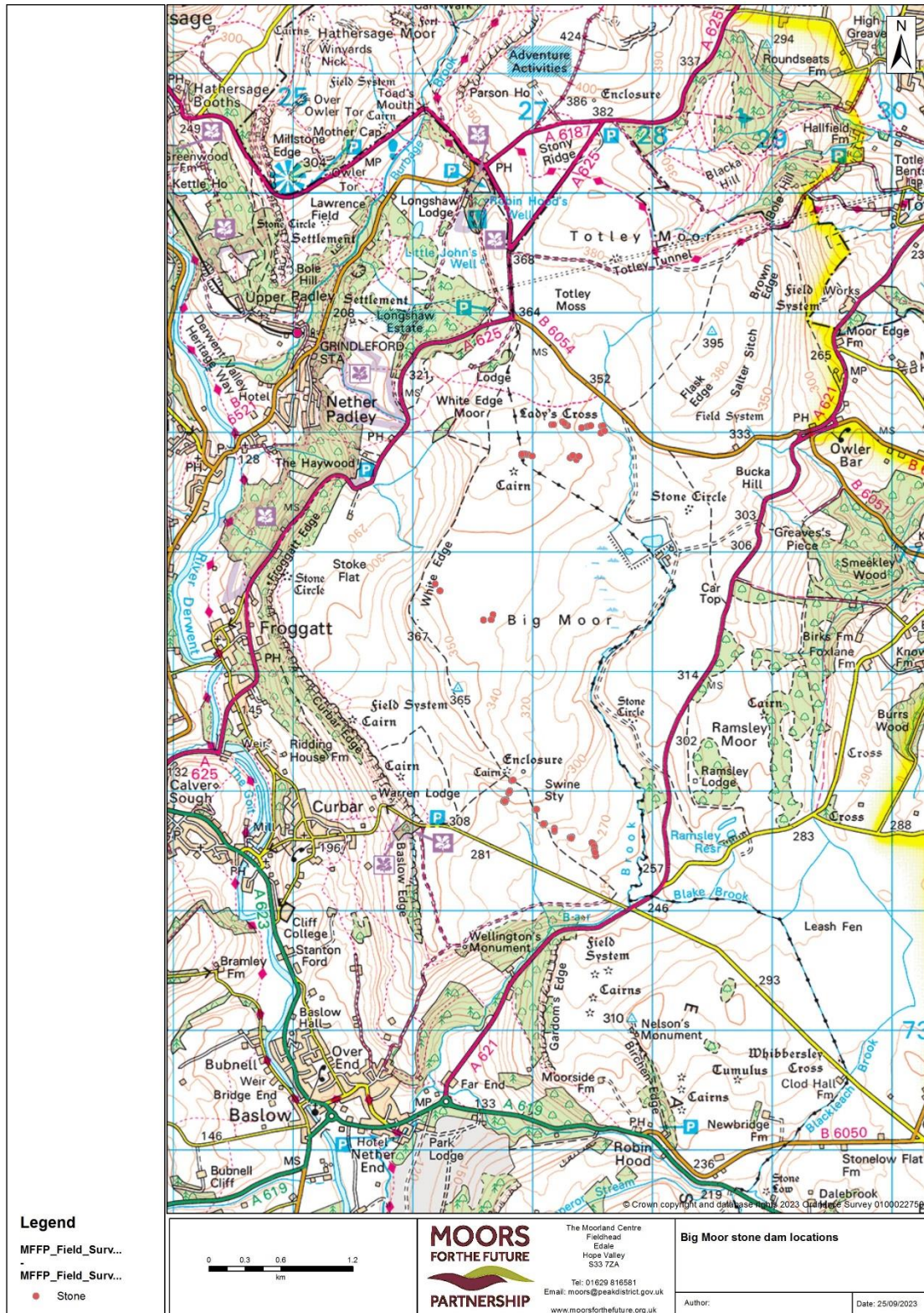


Figure 1 Stone dam locations.

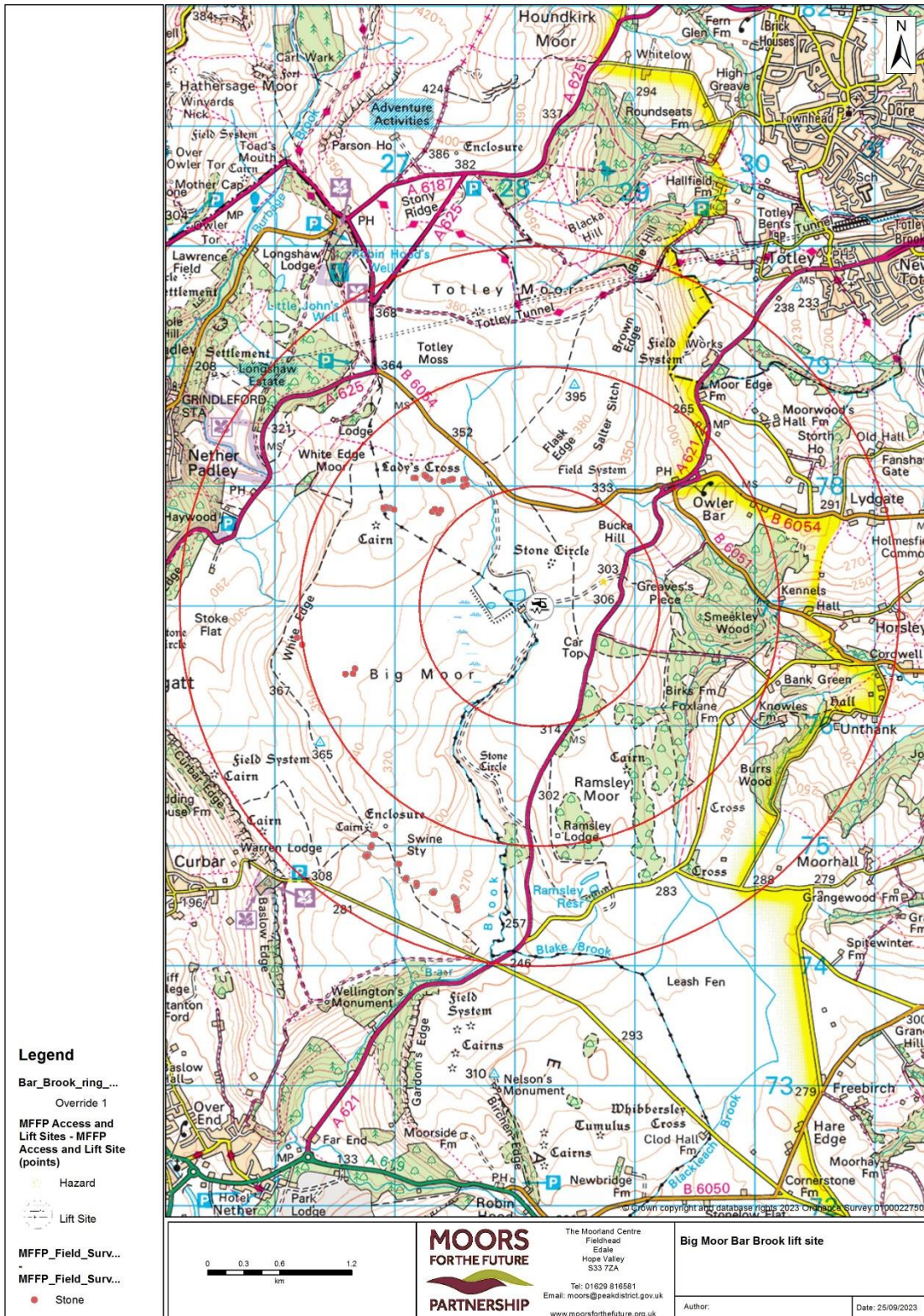
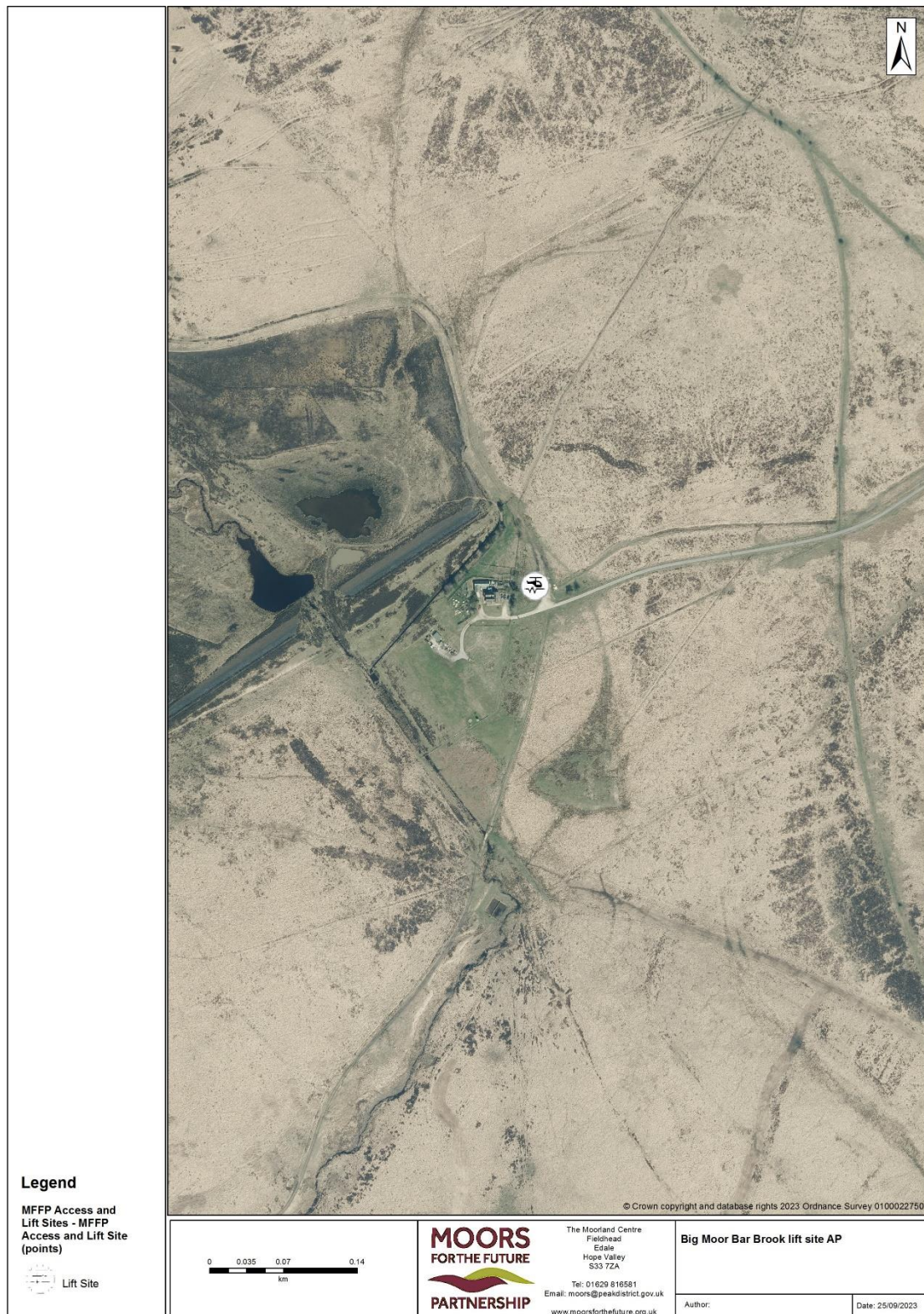
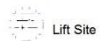


Figure 2 Flight distances.

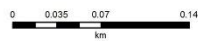


Legend

MFFP Access and Lift Sites - MFFP Access and Lift Site (points)



Lift Site



The Moorland Centre
Fieldhead
Edale
Hope Valley
S33 7ZA

Tel: 01629 816581
Email: moors@peakdistrict.gov.uk
www.moorsforthefuture.org.uk

Big Moor Bar Brook lift site AP

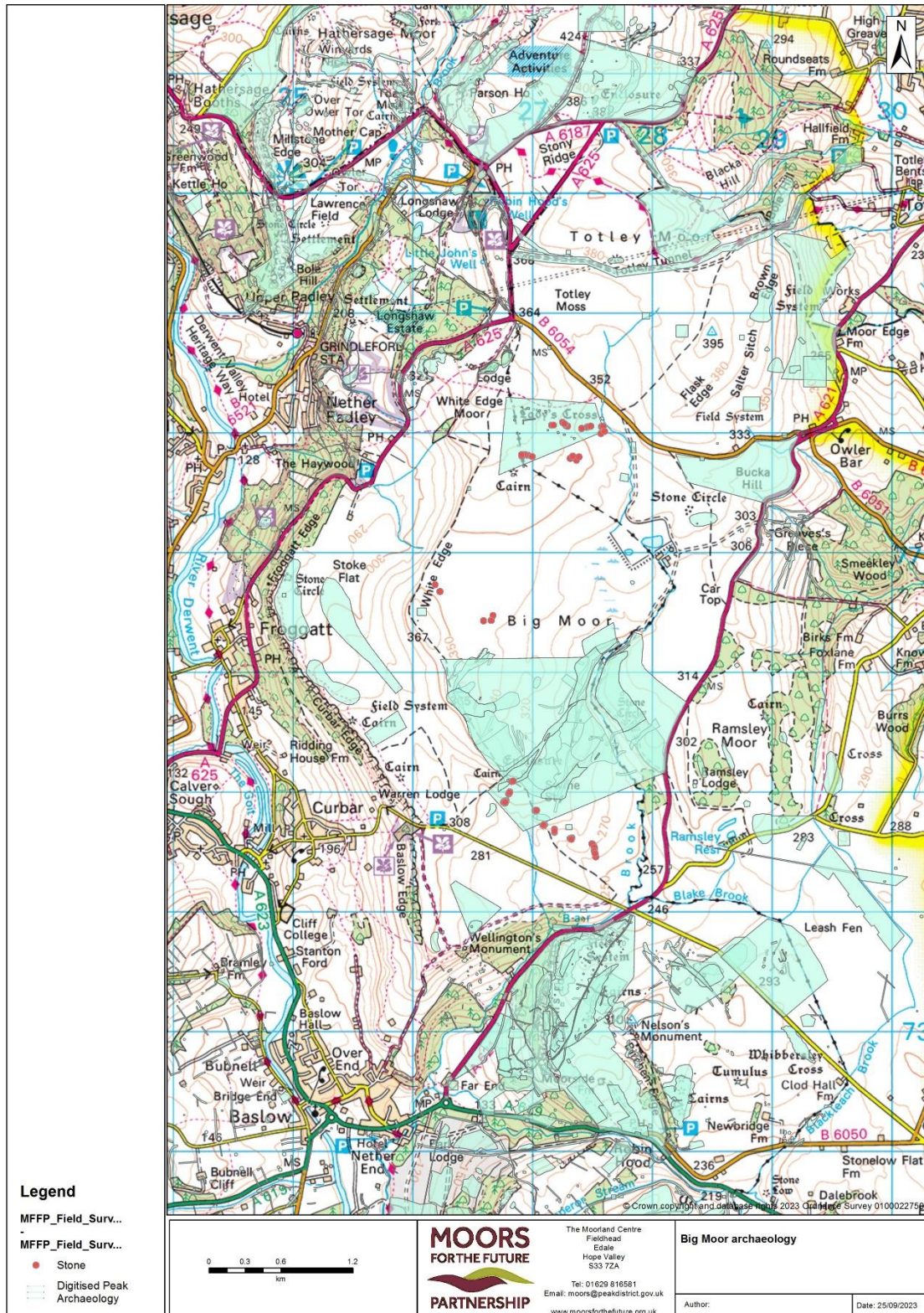
Author:

Date: 25/09/2023

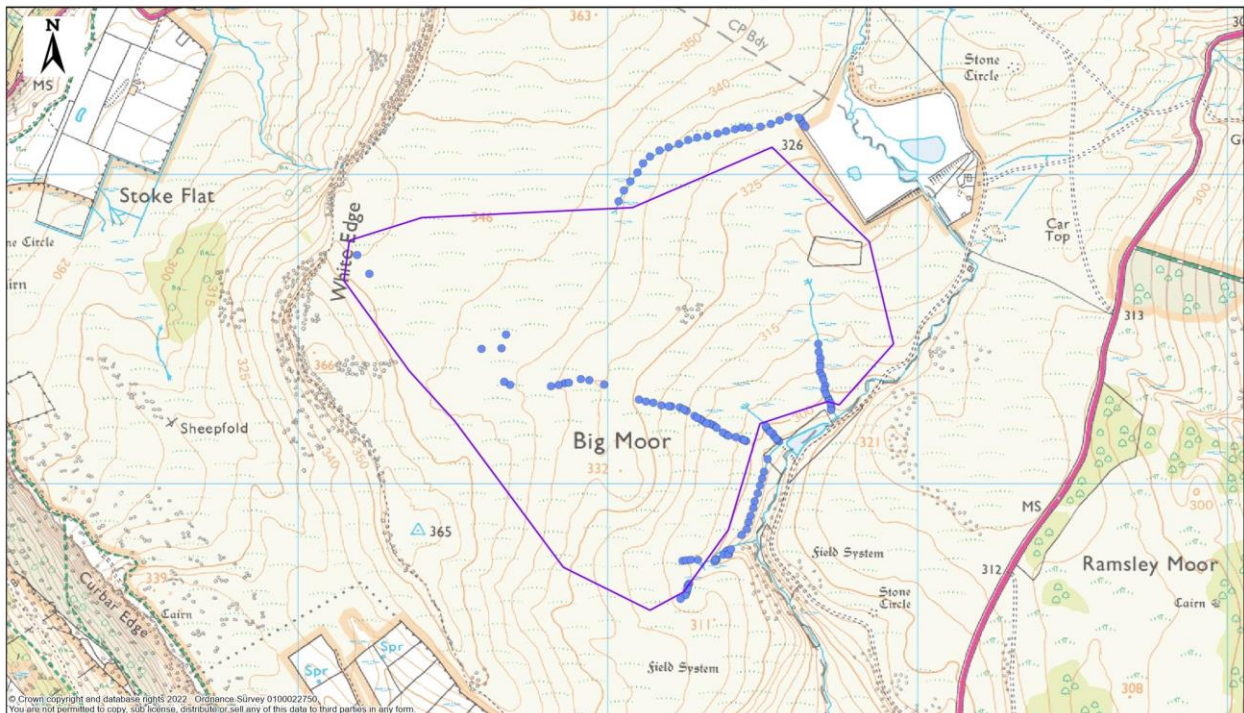
Figure 3 Lift site aerial photograph.

II. ADDITIONAL SITE INFORMATION

Big Moor has many areas of archaeological interest with areas of designated historical interest
Agreed access routes must be adhered to.



Big Moor has an area of particularly difficult terrain indicated below.



0 100 200 300 metres

Title:	
Area of dense mature molinia and/or large areas of dense mature soft rush along blockable gully.	
Date: 15 August 2022	Drawn by: Price Jane