

Flood Risk Assessment

Proposed Car Park Expansion - Alliance Healthcare Hinckley

Prepared for: Jon Paul - Alliance
Healthcare

By: Ben Burman

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CADXTRA LTD

Registered Address: 11 High St, Ruddington, Nottingham, NG11 6DT

Company Registration No. 5058464

VAT No. 847 2453 13

Revision	Description	Date
Initial Issue	Submitted with Planning Application	March 2024

Flood Risk Assessment

Proposed Car Park Expansion at Hinckley Service Centre,

Dodwells Road, Hinckley, Leicestershire, LE10 3BZ

For Alliance Healthcare

This Flood Risk Assessment is submitted in support of the Planning Application for the proposed car park expansion, on behalf of Alliance Healthcare.

Drawings

The following drawings support this document:

AW6105-10-01 - Existing site plan.

AW6105-10-02 - Proposed site plan.

AW6105-10-03 - Proposed car park landscaping.

Context

The location of the application site is on an existing industrial site, situated on the Dodwells Bridge Industrial Estate.

Contribution to Possible Flood

The existing area is a raised grass bank where any rainfall would soak away into the ground. With the proposal, any rainwater deposited in the area will be discharged to the existing tarmac road surface and drain into adjacent surface water gullies and main sewer, adding no additional risk to flooding.

Risk of Flooding

As the proposed car park expansion will utilize the existing surface water drainage system it will have no impact on the existing site, and the risk of flooding is not affected by the proposal.

Conclusion

We consider the likelihood of the site flooding to be at risk as per the government flood map for the area, and that the addition of this proposal will be of no further impedance.

Yours faithfully

Ben Burman

CadXtra Ltd

ben.burman@cadxtra.co.uk

