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TREE SURGEONS

NW164 Nesting Bird Survey
For proposed development on
Elizabeth Street, Cheatham Hill
Manchester
M8 8BB

29th May 2023

For Client:

Triton Construction Ltd
North West Regional Office
Trident Business Park
Daten Avenue
Birchwood
Warrington WA3 6BX

Tree Survey carried out by:

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1.0 INTRODUCTION

- 1.1 The report has been prepared by Armitage (UK) Limited, on behalf of Triton Construction Limited. The report provides the results of breeding birds surveys undertaken at the proposed development site on Elizabeth Street, Cheatham Hill, Manchester.

1.2 SITE LOCATION

The development site was previously a car breakers Yard and is situated within the Industrial Estate. The area is mostly hard standing. The area away from the hard standing has some grass and wild flowers dotted around. The trees are mainly around the boundary.

1.3 SURVEY OBJECTIVES

The aims of this assessment are to make recommendations to minimise the potential impact of development, and where feasible to consider opportunities for additional habitat creation.

1.4 LEGISLATION AND STATUS

All native UK nesting birds are protected by the Wildlife and Countryside Act 1981(as amended) (WCA). Under this legislation all birds, their nests and eggs are protected by law and it is an offence to Kill, injure or take any wild bird, damage or destroy the nest of any wild bird while in use or take or destroy their eggs.

2 METHODOLOGY

Methods

- 2.5 Surveys were undertaken on three early-morning walkovers of the proposed site and the immediately surrounding areas on 15^h May 2023, 16th May 2023 and 19th May 2023. The Surveys began just before sunrise, lasted 2-3 hours, when territorial behaviour is usually at its peaks
- 2.6 Surveys were conducted in optimal weather conditions (dry, with little/moderate wind), during the peak bird breeding season (April to July). The duration of each survey was approximately two to three hours.
- 2.7 The Survey was based on a registration mapping methodology adapted from the BTO Breeding Bird Survey: during each visit, all birds seen or heard were recorded along with any significant behaviour, particularly regarding breeding activity e.g. territorial singing, display, carrying food or nesting materials, active nests etc.

AIMS AND OBJECTIVES

- 2.8 The aim of the survey was to determine if significant bird species were using the site for nesting or foraging at the time of the survey.
- 2.9 This information was used to determine the likely risk of impact on birds and local bird conservation from the proposed development, and to recommend precautionary measures.

3. SURVEY RESULTS

3.1 Seven bird species were recorded on or close to the site. All birds heard or seen using the site (feeding, perching or resting) were noted. Most of the activity was singing, no active nests or carrying of food and material was noted, suggesting that there was little evidence of breeding on the site.

3.2

Species	Habitat	Species Account	Nature Conservation Value
House Sparrow	Will avoid dense vegetation and open terrain lacking in shrubs, trees	Many in nearby hedgerows and trees	Local
Collared Dove	Lives anywhere	A few, probably breeding in mature trees nearby	Local
Starling	Nests in holes and cavities in trees	Two or three flying over	Local
Blackbird	Closely associated with towns and villages	A few seen in trees on site	Local
Magpie	Widespread	A few around site	Local
Song Thrush	Can exist anywhere where trees and bushes accompany open grassland or patches of dead leaves	Two or Three pairs flying over	Local
Wood pigeon	Parks and gardens	Perched in trees on site	Local

4 CONCLUSION

- 4.1 The results of the bird surveys show that the site supports a species assemblage consisting, in the most part, of widespread and relatively common species in Greater Manchester.
- 4.2 The existing boundary trees should be retained within the development where practical, to maintain breeding, foraging and commuting habitat for birds
- 4.3 Overall, recommended habitat creation and management, and enhancements such as provision of nest-boxes are expected to have beneficial residual impacts for most of the bird species.
- 4.3 Due to the site being located within an industrial area, bird activity was minimal and I could find no evidence of any nesting birds within the development site.



Pic 1 - Site Entrance

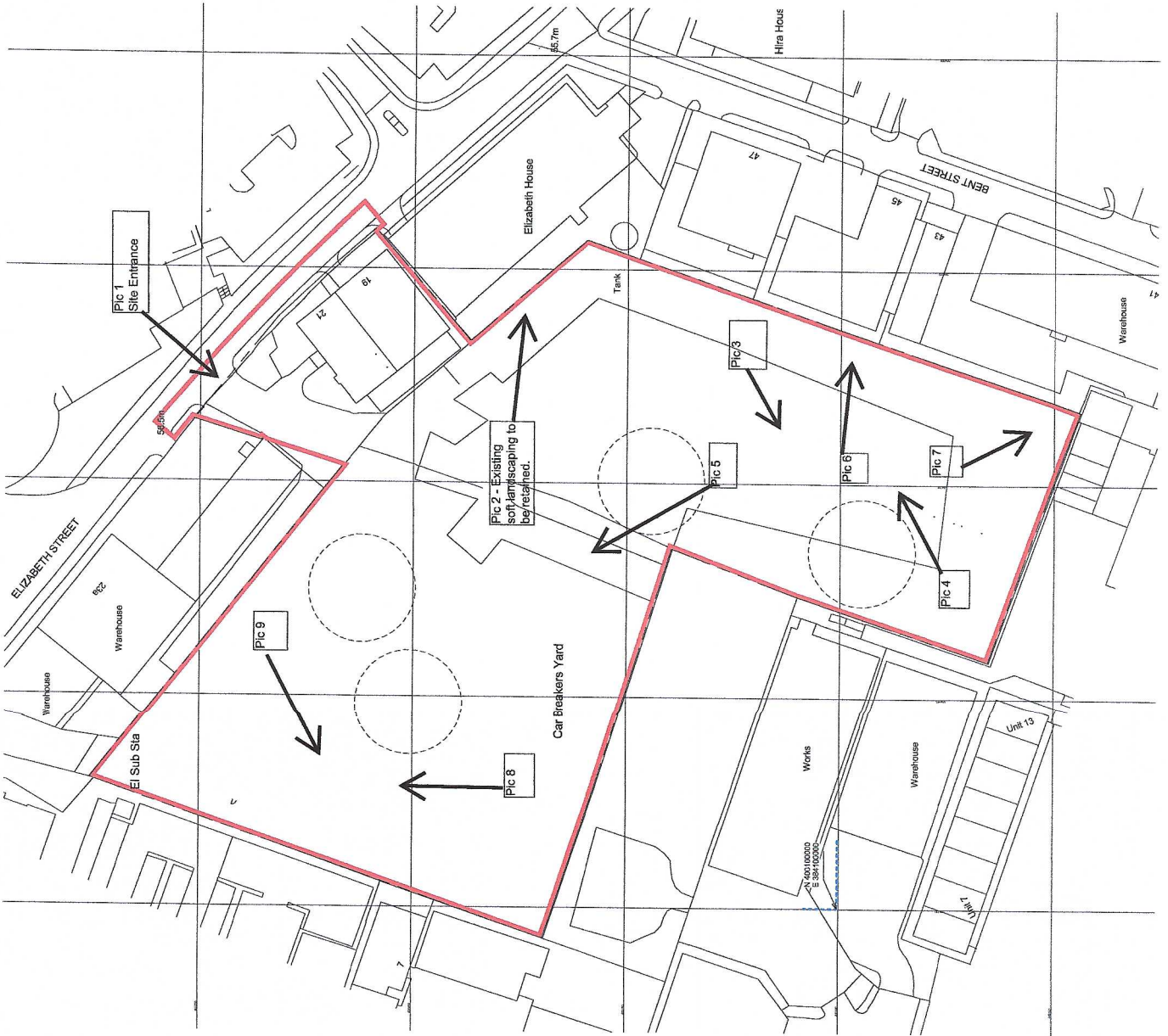


Pic 2 - Existing Soft landscape and trees to remain

General Notes

Do not scale from this drawing. Only work to written dimensions.
All dimensions shall be verified by the Contractor on the prior to commencing any work.
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Development Site Boundary
(Site Area: 4.9 Acres)



Cl	Rev	Description	Issued Date	Rev	Issued Date	Rev	Issued Date
P1	1	First Construction Issue	25.05.22	M1	25.05.22	M2	25.05.22
				M3	25.05.22	M4	25.05.22
				M5	25.05.22	M6	25.05.22
				M7	25.05.22	M8	25.05.22
				M9	25.05.22	M10	25.05.22
				M11	25.05.22	M12	25.05.22
				M13	25.05.22	M14	25.05.22
				M15	25.05.22	M16	25.05.22
				M17	25.05.22	M18	25.05.22
				M19	25.05.22	M20	25.05.22
				M21	25.05.22	M22	25.05.22
				M23	25.05.22	M24	25.05.22
				M25	25.05.22	M26	25.05.22
				M27	25.05.22	M28	25.05.22
				M29	25.05.22	M30	25.05.22
				M31	25.05.22	M32	25.05.22
				M33	25.05.22	M34	25.05.22
				M35	25.05.22	M36	25.05.22
				M37	25.05.22	M38	25.05.22
				M39	25.05.22	M40	25.05.22
				M41	25.05.22	M42	25.05.22
				M43	25.05.22	M44	25.05.22
				M45	25.05.22	M46	25.05.22
				M47	25.05.22	M48	25.05.22
				M49	25.05.22	M50	25.05.22
				M51	25.05.22	M52	25.05.22
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				M57	25.05.22	M58	25.05.22
				M59	25.05.22	M60	25.05.22
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				M63	25.05.22	M64	25.05.22
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				M69	25.05.22	M70	25.05.22
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				M87	25.05.22	M88	25.05.22
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				M97	25.05.22	M98	25.05.22
				M99	25.05.22	M100	25.05.22

Scale: 1:1500 @ A1

Drawn By: HP

Checked By: HP

Date: May 2022

Client: Kier Property

Project: Elizabeth Street, Cheetham Hill

Block Name: Manchester

Existing Site Plan

Project No: 21035-FRA-XX-XX-DR-A-10-0002

Drawn By: HP

Checked By: HP

Date: May 2022

Client: Kier Property

Project: Elizabeth Street, Cheetham Hill

Block Name: Manchester