BARNSLEY
Metropolitan Borough Council

Nathanael Idan
Highways Development Control
Growth and Sustainability

Pre-Start Highway Condition Survey
A635 Barnsley Road, Goldthorpe S72 0JE
Planning Ref: 2021/1511

Highways Development Control

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Contents

Introduction 3

Survey Overview 4

1. Weather 4
2. Survey Extents 4
3. Observations 4

Condition Photographs – A635 Barnsley Road, Northern Footway/Carriageway (Eastbound) 5

Condition Photographs – Southern Carriageway and Kerbing (Westbound) 22

Condition Photographs – Northern Lay-by 33

Condition Photographs – Southern Lay-By 36

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Introduction

A condition survey undertaken by Lee Francis and Nathanael Idan on behalf of Highways Design on 8th September 2022 between the hours of 9:45 and 11:00am

The main purpose of the report is to highlight the main defects identified during the survey prior to the commencement of development by the developer/contractor.

As such, please note that this report does not include all 260 photographs taken on the day. Full resolution photographs are available for the full extents of the survey upon request.

Note: No liability is accepted for any changes in condition which may occur after the date of the survey, or any defects which may not be visible during the time at which the survey was undertaken. No extensive investigation was carried out, and any debris etc. which could potentially obscure defects was not cleared.

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Survey Overview

1. Weather

Generally Mild, Slightly Overcast. Temperatures at around 19ºC

2. Survey Extents

The survey was undertaken on the areas of adopted highway along A635 Barnsley Road, Goldthorpe. The survey starts roughly 620m East of Cathill Roundabout and continues through to the track east of Carr Dike (roughly 200m West of Hollygrove Roundabout. It was inclusive of the two lay-by's to the North and South of Barnsley Road between these extents (refer to Location Plan HD/A635.69.1/LP/1).

3. Observations

It is noted that the area surveyed has recently undergone highway improvement works to create a formal 3m footway/cycleway for the full extents between the two roundabouts mentioned earlier. As part of these works the entire carriageway, footway surfacing, and lining looks to have been very recently refreshed.

Overall, the area surveyed was in good condition, with relatively little signs of defects along the main carriageway/footway.

The northern lay-by was in reasonably good condition with regards to the surfacing, however the kerbing was showing signs of wear/damage. These were evidently not replaced as part of the recent works.

The Southern lay-by was generally in a state of disrepair. The majority of kerbing was broken/damaged, and the entire area of carriageway was showing extensive signs of deterioration.

Condition Photographs – A635 Barnsley Road, Northern Footway/Carriageway (Eastbound)



Photo 1 – General conition of Footway



Photo 2 – General conition of Carraigeway



Photo 6 – Ponding in Channel leading to northern layby



Photo 7 – General Condition of Carriageway



Photo 8 – Minor damage to dropped kerb



Photo 8 – General Condition of Carriageway



Photo 22 – Minor Scarring leading to Crossing



Photo 24 – General Condition of Footway



Photo 25 – General condition of Carriageway



Photo 32 – General Condition of Sign/Patches in footway (resulting from sign relocation)



Photo 33 – General Condition of carriageway



Photo 46 – General Condition of Footway



Photo 47 – General Condition of Carriageway



Photo 48 – General Condition of Signage/Footway/Carriageway



Photo 53 – Slight Ponding in Channel between gullies/Damage to kerbing



Photo 55 – Slight wear to kerbs/General Carriageway Condition



Photo 57 – General Condition of Footway/Carriageway/Street Furniture



Photo 60 – General Condition of Carriageway/Footway



Photo 68 – Damage to lining



Photo 79 – Raised Ironwork in footway



Photo 85 – Damaged Sign/General Carriageway/footway Condition



Photo 91 – Minor Scarring to footway



Photo 93 – Ironwork and minor damage in Footway



Photo 95 – Edgings falling away/pushed out from footway/evident gaps between edging and footway



Photo 96 – Close up of previous issue



Photo 100 – General Footway/Carriageway Condition



Photo 110 – Footway damaged around ironworks



Photo 114 – General Carriageway/Footway Condition



Photo 118 – Footway damaged around ironworks



Photo 120 – Tarmac in footway is lower than the top of kerb



Photo 122 – Close-up of issue highlighted in photo 120



Photo 124 – General Sign/Footway/Carriageway Condition



Photo 128 – Ponding in Footway

Condition Photographs – Southern Carriageway and Kerbing (Westbound)



Photo 130 – Damaged Kerbing/General Carriageway Condition



Photo 131 – Close-up of issue in photo 130



Photo 132 – General Carriageway Condition



Photo 140 – General Carriageway Condition



Photo 150/close-up – Slight rutting to carriageway in vicinity of White lining



Photo 156 – Carriageway Condition in location of Proposed Roundabout



Photo 159 – Verge Condition in location of Proposed Roundabout (Westbound)



Photo 160 – Verge Condition in location of Proposed Roundabout (Eastbound)



Photo 164 – General Carriageway condition (before Southern Lay-by)



Photo 165 – Sign and Posts Damaged/Misaligned



Photo 166 – General Carriageway Condition



Photo 193 – (After Southern Lay-by) General Carriageway Condition



Photo 194 – General Carriageway Condition



Photo 198 – General Carriageway Condition

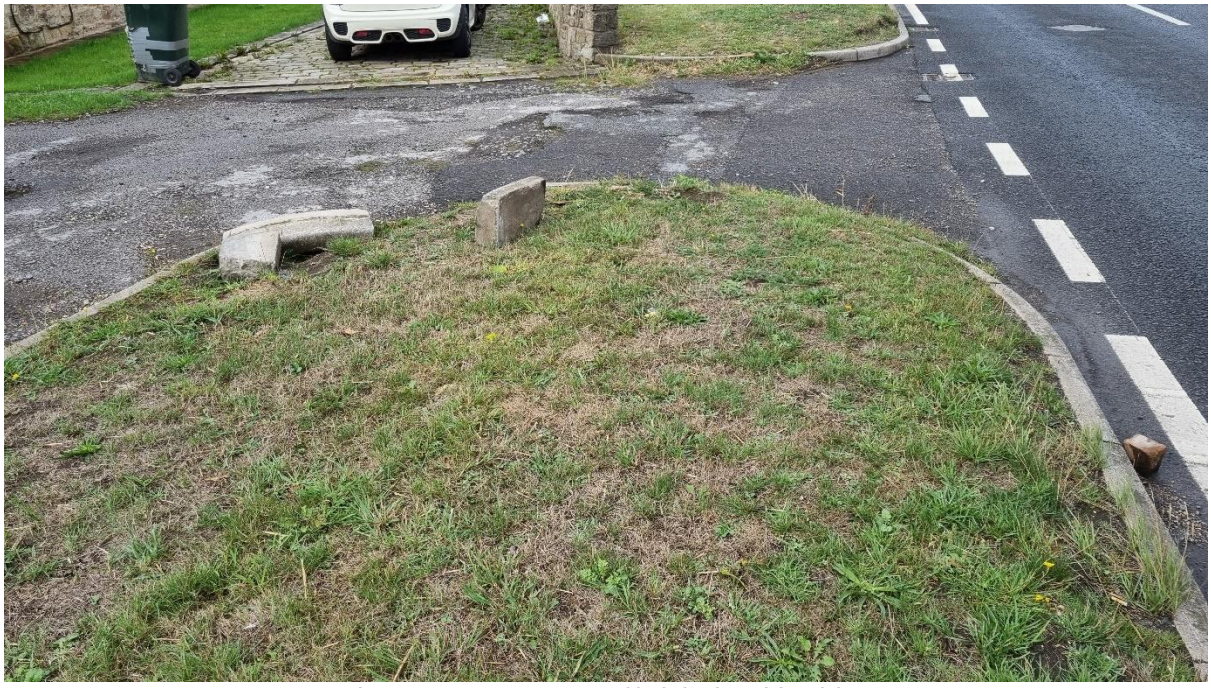


Photo 199 – Damaged/Dislodged kerbing



Photo 201 – General Carriageway/Sign/Verge Condition



Photo 202 – General Carriageway Condition/Kerbing Terminates



Photo 210 – General Carriageway/Verge Condition



Photo 216 – General Carriageway/Verge and Abandoned Access Condition



Photo 220 – General Carriageway/Verge Location



Photo 220 – General Carriageway Condition

Condition Photographs – Northern Lay-by



Photo 226 – Ponding in Channel/Slight fretting in carriageway



Photo 231 – General Carriageway/Verge Condition. Ponding as above



Photo 241 – General Carriageway Condition/Older kerbing showing sings of wear



Photo 246 – Kerbing wear/general litter etc. either on highway land or the boundary of such



Photo 260 – General Kerbing Wear/Minor Fretting in the carriageway

Condition Photographs – Southern Lay-By



Photo 168 – Excessive Carriageway Deterioration





Photo 174, 175 – Kerbing Damage



Photo 180 – Carriageway deterioration/Kerbing damage



Photo 187 – Damage to junction leading back onto A635