Harrison's Engineering Ltd

Proposed New Car Park & Storage Yard, Billington
Transport Statement

T3497-R-01

Date April 2023

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Document Control Sheet

Proposed New Car Park & Storage Yard, Billington

Transport Statement

Job	Date	Issue	Copy
T3497	April 2023	1	

Originator…….PB……..

Checker……..DW……..……...

Approver…… DW ……..……...

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Figures & Drawings

Appendices

1. Introduction

1.1. PSA Design Ltd has been commissioned to prepare this Transport Statement (TS), to support a Planning Application for a proposed car park and storage area at Harrison's Engineering, Longworth Road in Billington.

1.2. This Transport Statement has been prepared to support the planning application and to demonstrate that due consideration has been given to the highways and transport issues associated with the proposed redevelopment of the site. The structure of the TS report is as follows:

- A description of the site location and its existing use;
- A description of the development proposals, including access, parking and servicing;
- A review of the transport implications of the development proposals; and
- Summary and conclusions.

2. Site Description

Site Location

2.1. The site is located on the northern edge of the village of Billington as shown on the site location plan included as **Figure 1**.

2.2. An aerial view of the application site is included as **Figure 2** and shows that it is located immediately to the west of the existing Harrison's Engineering facility.

Site Description and Operations

2.3. The existing Harrison's Engineering facility comprises a range of industrial buildings surrounded by hard surfacing which is generally used for vehicle parking, vehicle and pedestrian circulation and storage areas. To the north the existing site is bound to the north by the River Calder, to the east by a public footpath and a railway viaduct and to the south by a row of terraced houses.

2.4. As shown on the existing site plan included at **Appendix 1** the facility has a vehicular access from Longworth Road in the south east corner of the site. Longworth Road joins Whalley Road

at a priority junction approximately 325m to the south east of the site which in turn joins the A59 principal route either through Billington to the south or Whalley to the north.

2.5. The existing staff and visitor car parking areas are located in the vicinity of the site access with Longworth Road with storage areas located to the south and west of the building.

2.6. It is understood that the company has a fleet of approximately 15 vans, 6 other company vehicles and 3 HGV's. All large vehicles enter site through the main gates and are held at the front of the front workshops, which is an area that is also used to store material and/or products. As this is the only access to site when vehicles are parked and held in this area it causes congestion and conflict with other vehicles including staff and visitors.

2.7. Once inside the site drivers report to Goods Inwards and could be held for reasonable periods of time if there are other vehicles already on site. Once released, they follow the internal road around the northern boundary of the site and are unloaded in the hardstand area to the west of site. A maximum of two vehicles are permitted in the rear loading/unloading areas at any one time together with a maximum of two vehicles parked on the northern boundary road.

2.8. Once unloaded the vehicles are released and follow the road round the southern boundary and out through the gates. Given the growth in the business the storage areas are often full or congested which creates restricted movement and associated health and safety risks around the site. It is considered that the provision of safe and satisfactory vehicle holding areas is essential to health and safety for all staff and visitors to the facility.

2.9. The site for the proposed car park is located immediately to the west of the existing facility and is currently open land and with an area of 0.99Ha.

3. Proposed Development

Development Proposals

3.1. As shown on the proposed site layout included at **Appendix 2** the application proposes to extend the existing site onto the adjacent field to the west to provide a more suitable car parking area, to accommodate 101 staff car parking spaces and a storage area The car parking area is to be located to the site of the site and the remainder of the site will be used as a storage area for materials, for assembly of products and the storage of completed work prior to collection.

3.2. It is considered that relocating the staff car parking onto the proposed site will enable the route for HGVs around the site to be formalised and remove the majority of potential conflicts between cars and HGVs. The proposals also include 2 HGV loading bays and an HGV holding area together with a designated area for parking vans, which is located adjacent to the west of the building. The proposals will ensure safer and more efficient handling of goods at the facility. Visitor parking is to be retained adjacent to the building's reception area along with cycle parking.

3.3. It is evident that to enable safe vehicular and pedestrian access to the proposed car park and storage yard from the existing site will require the removal of the existing hedgerow and a new road and footway provided. This is as shown on the proposed site layout and demonstrates that satisfactory access for all modes of travel to the site is provided.

Impact of the Proposed Development

3.4. It is confirmed that the proposed development is not anticipated to result in an increase in the number of vehicles, either cars or larger vehicles, visiting the site. The purpose of the proposals is to simply improve parking arrangements and site circulation to ensure that all visitors to the site, including pedestrians, cycles, cars, vans and HGVs can be safely accommodated within the site and can manoeuvre safely with minimal conflict between modes of travel.

3.5. Taking the above into account it is considered that the proposal will have no material impact on the operation of the local road network or on road safety. This view was supported by the Local Highway Authority in pre-application advice as it was stated that:

'The proposal is not anticipated to generate a significant difference to the traffic movements on the surrounding network.'

4. Summary and Conclusions

4.1. This Transport Statement has considered the transport implications of a proposed car park and storage area at Harrison's Engineering, Longworth Road in Billington.. The information presented can be summarised as follows:

- **Site Description** – The site is located on the northern edge of the village of Billington. The existing Harrison's Engineering facility comprises a range of industrial buildings surrounded by hard surfacing which is generally used for

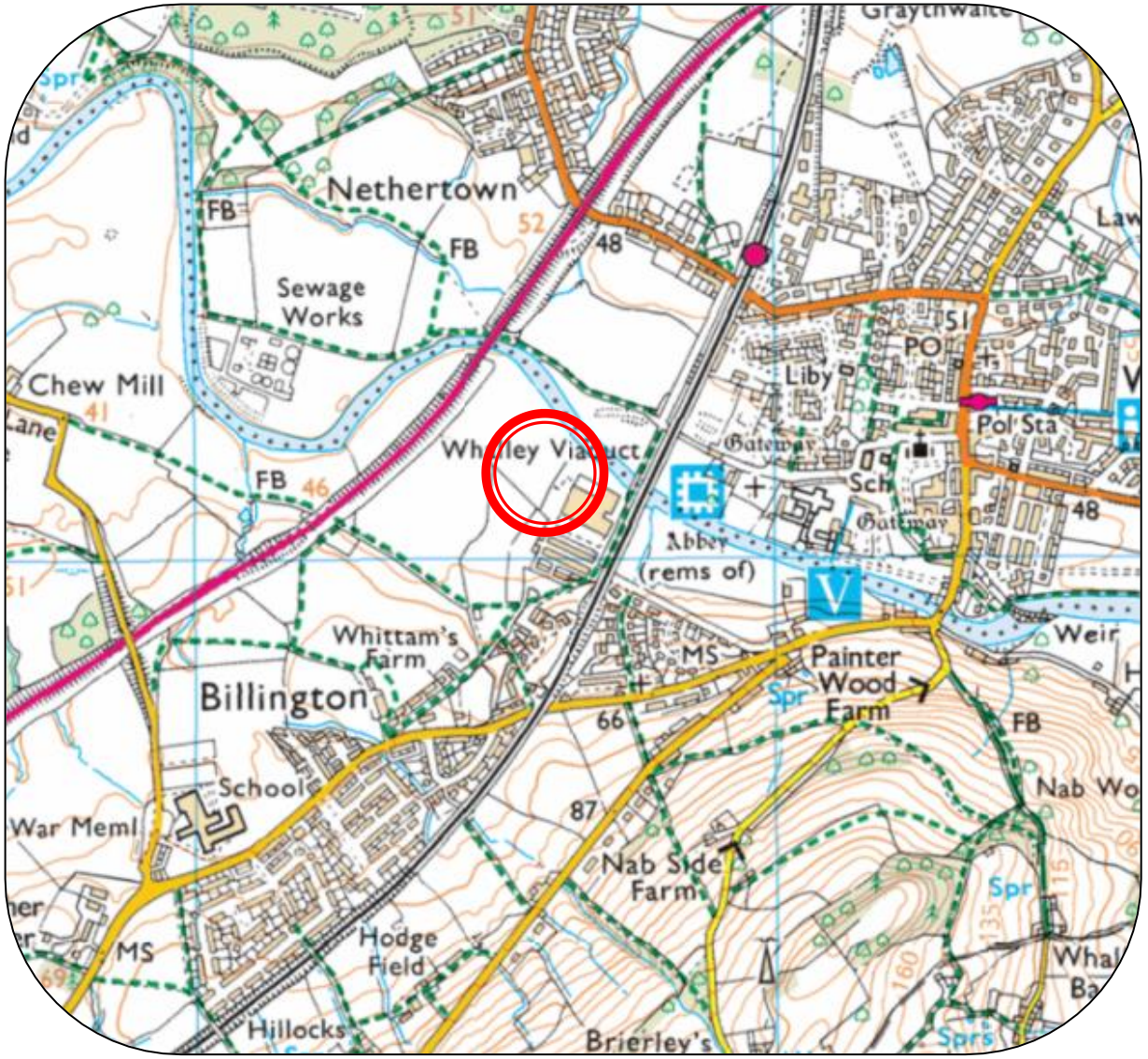
vehicle parking, vehicle and pedestrian circulation and storage areas. The current car parking arrangements, HGV parking and circulation results in on site congestion, unsafe conditions for staff and visitors as well as uneconomic delays to the business.

- **Proposed Development** – The application proposes to extend the existing site onto the adjacent field to the west of the site to provide a more suitable staff car parking area and a storage area. This will ensure safer parking arrangements for staff, improved HGV circulation and safer and more efficient handling of goods.

- **Transport Impact** – The proposed development is not anticipated to result in an increase in the number of vehicles visiting the site. The purpose of the proposals is to simply improve parking arrangements and site circulation to improve safety for all visitors and improve efficiency of operations.

4.2. **It is concluded therefore, that the proposed development will have no material impact on the operation of the local road network or on road safety. This view was supported by the Local Highway Authority in pre-application advice.**

Figures



PSA DESIGN	PSA Design The Old Bank House 6 Berry Lane, Longridge Preston, PR3 3JA Tel. 01772 786066	Client	**Harrisions Engineering**	Drawn	HP	Date	**March 2023**	Drawing No. **Figure 1**
		Job	**Proposed New Car Park & Storage Yard, Billington**	Checked	**DLW**			
		Title	**Site Location Plan (indicative site boundaries shown)**	Approved	**DLW**	Scale	**NTS**	Rev

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		Job	**Proposed New Car Park & Storage Yard, Billington**	Checked	DLW		
		Title	**Site Area Plan**	Approved	DLW	Scale	**NTS**

Drawing No. **Figure 2**

Rev

Appendix A

Existing Site Plan

N

0 10m 20m 30m 40m

1:500 Scale

ED & Ward Bdy

River Calder

125139

94909

FB

Hedge / vegetation

Hedge / vegetation

Hedge / vegetation

Hedge / vegetation

Storage racks

Storage racks

Storage Area

Storage Area

1 way vehicle access no turning areas.

1 way vehicle access no turning areas.

1 way vehicle access no turning areas.

1 way vehicle access no turning areas.

1 way vehicle access no turning areas.

1 way vehicle access no turning areas.

Car Park (5no.)
Undefined parking area

Car Park (7no.)

Car Park (8no.)
Undefined parking area

Car Park (24no.)
Undefined parking area

Car Park (46no.)
Undefined parking area

Loading door

Loading door (restricted external access space for loading completed fabrications)

Van Parking (5no.)
Undefined parking area

Dashed line indicates extents of previous approval for Assembly Workshop Ref 3/84/0656/P

External storage Area / Assembly - undefined area

External storage Area / Assembly - undefined area

Leylandii to boundary

Leylandii to boundary

Hedge

Entrance gates

HGVs waiting loading space.

12

6

4

Longworth Road

Existing Parking Areas Total
90 Cars
9 vans
Bicycle 4 no. adjacent to offices
HGV's no designated areas.

Rev D: Updated for Planning Application. 01.09.2023.
Rev C: Updated for Planning Application. 25.08.2023.

rev	date/intls	description

project
Harrisons Engineering LTD

Client
Harrisons Engineering LTD
Judge Walmesley Mill
Longworth road
Billington
BB7 9TP

dwg purpose
Existing Site Plan

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scale 1:500 @ sheet size A1
001 drawing number
D revision

Appendix B

Proposed Site Plan

N

0 10m 20m 30m 40m

1:500 Scale

Trees planted to boundary to provide screening

5000

Trees planted to boundary to provide screening

125139

Extents of Tree planting agreed with Woodland Trust

92m

Trees planted to boundary to provide screening

Storage Yard

Permeable finish to storage yard.

Proposed Car Park (101no. Spaces)

5m

Hedge / vegetation to remain

2.5m x 5m parking bays.

Trees planted to boundary to provide screening

75m

94903

5m

Hedge / vegetation to remain

River Calder

Formalized one way access around site.

Storage Yacks

HGV loading area.

Footpath to entrance

Footpath to entrance

Footpath to entrance

Visitor Parking

Cycle store

HGV holding area.

Rev E: Updated for Planning Application. 01.09.2023.
Rev D: Updated for Planning Application. 25.08.2023.
Rev C: Car park scheme drawn onto existing topo survey, woodland areas indicated. 23.05.2023.

rev	date/intls	description

project
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Proposed Car Park

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