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Design & Access Statement

Application Proposed Industrial Unit

Address **Aluminium Recycling (UK) Ltd**
Boulderbridge Lane
off Shaw Lane
Carlton
Barnsley
South Yorkshire
S71 3HJ

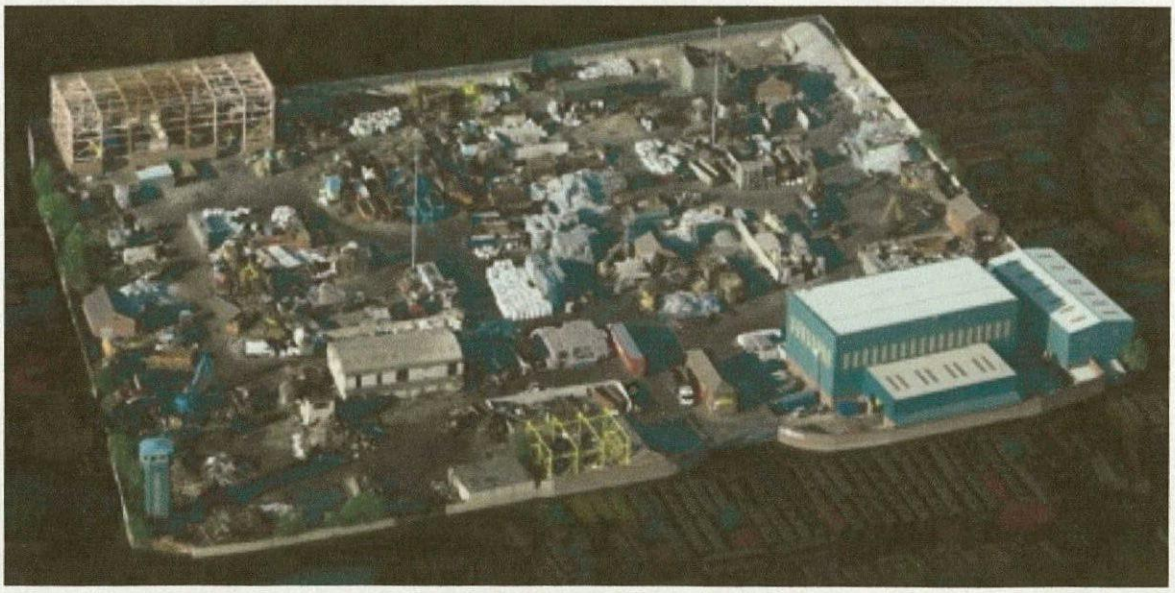
1. Introduction

This design and access statement has been produced to accompany the application for planning permission for the proposed industrial unit to the above site by and for the applicant named.

The purpose of the statement is to provide further information on the design and its relationship in terms of its character and surrounding area.

The purpose of the application is to provide additional under cover space to facilitate the needs of the applicant to maintain and grow their business all year round.

The site is one of the largest processors of aluminium scrap in the UK operating from a fully licensed 8 acre site on Boulderbridge Lane. The works carried out on site are processing, baling, shearing, shredding and granulating of scrap metals for re-use.



This statement should be read in conjunction with the application form and accompanied plans.

2. Assessment - Site Location

The site is on the left about half way down Boulderbridge Lane, Carlton just off Shaw Lane.

It is just one of of a number of similar sites carrying out similar if not related types of works in this valley area.

3. Movement & Circulation

The movement & circulation will not increase due to the development. The unit is to facilitate a need to make the site more efficient in its recycling role by improving the environment for the works force as well as facilitating new machinery.

4. Evaluation & Opportunities

The original scheme was conceived from the brief by the applicant.

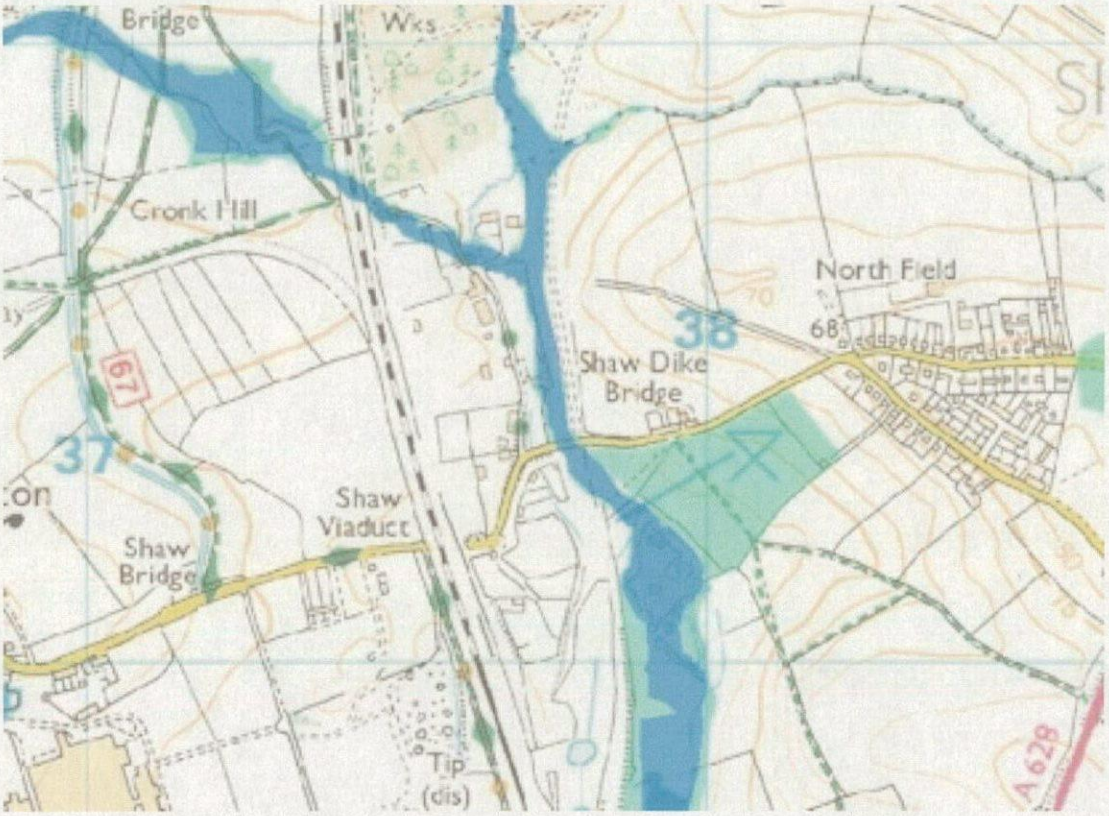
The need for this building is such that the development is planned to start immediately all necessary statutory approvals are in place.

5. Design Proposal

The following points have been considered:

a. The site comprises of an area of land which is suitable to accommodate the proposal
b. The setting and character of the site is to remain as existing apart from the addition of the proposal
c. Parking provision and requirements are unaffected by the proposal as the site has adequate provision for staff, visitor and delivery parking.
d. Not considered being disproportionate additions
e. Materials choice
f. Form, bulk and general design being in keeping

Below is an extract from the Environmental Agency's flood risk mapping which clearly shows the site is not on the flood plain



6. Appearance

The design of the building has been taken as a straight copy of the building to which it will be sited adjacent to. This height of the proposed building will be approximately 1m higher at the eaves and ridge line of the building which fronts Boulderbridge lane due the need to facilitate the new machinery which this building is designed to cater for.





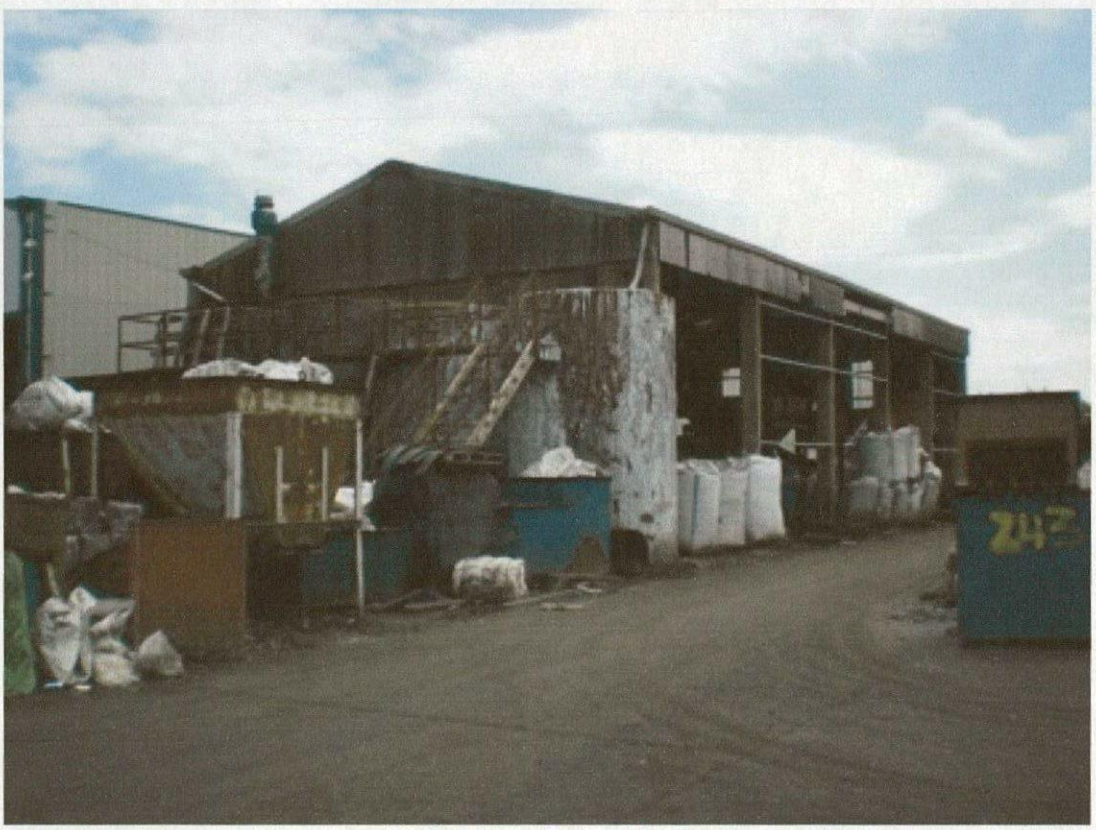
The above photographs shows the existing building (left) and the proposed derelict building (right) to be demolished to make way for the proposed industrial unit.

It should be noted that this building will be sited at the lower end of the site and that previous buildings already on site are either the same proposed height or are at a higher level on the site and therefore the ridge line of these are higher than the proposed building. It should also be noted that the 'watch tower' is considerably higher than any building on this site or neighbouring sites.





This photograph shows the inside of the existing building to be duplicated. The eaves and ridge height will be determined by the fixed machinery to be placed with it and therefore the proposal will be approximately 1m higher that this building to cater for this requirement.



Another photo showing the derelict building to be demolished to make way for the proposed building.



This is the second building identified on the plans to be demolished to make way for the proposed industrial unit.



This photo shows the area the building will occupy and the boundary wall on the southern boundary .

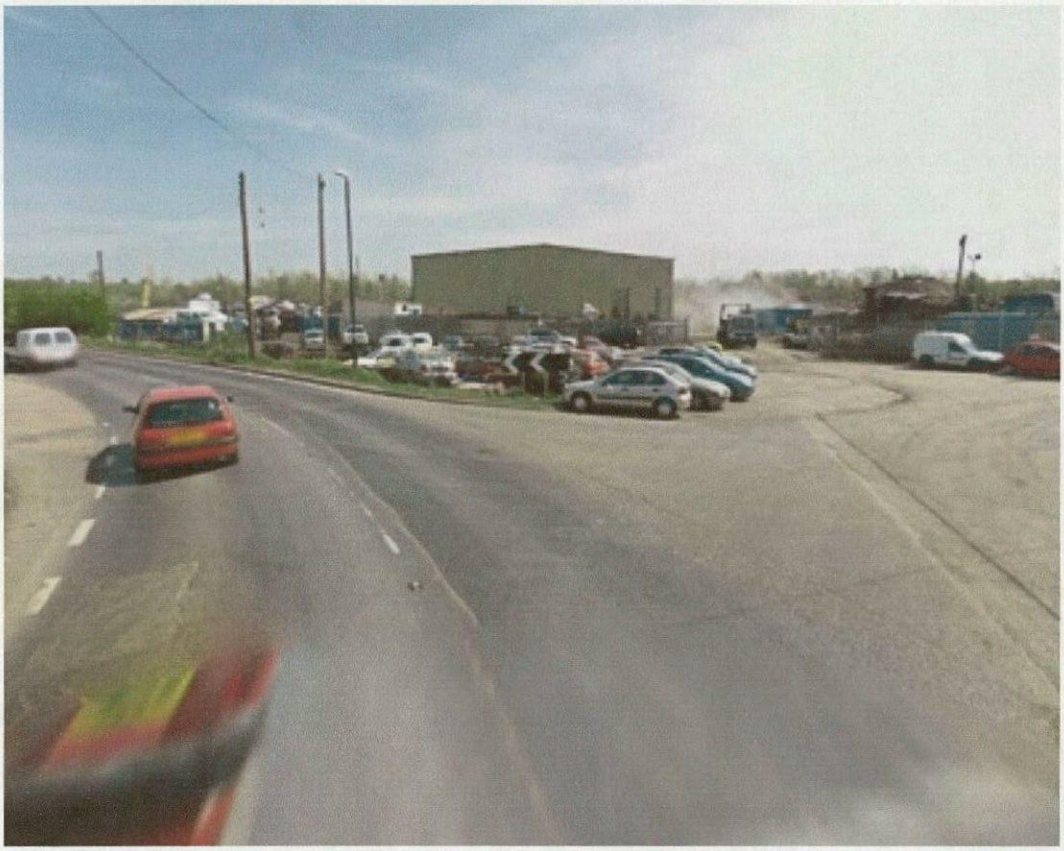


This building in the south western corner of the site, now unclad, is at a higher elevation as the site slopes down from this level and is much more prominent the proposed unit.



This photograph shows the gated security entrance, the main reception building and the existing tall unit on the North Eastern boundary.

A much more prominent building off shaw lane, opposite the junction to boulder lane has similar proportions to the proposal (shown below).



7. Access

Access to the site is via a main security gate and the majority of the traffic to and from this site is via vehicles due to the nature of the sites activities. The proposals do not effect this security entrance (See photograph previously shown) or the main office which monitors the gated entrance as well as the overall site.

8. Neighbourhood Consultation

To our knowledge the applicant has not had any consultation with the sites immediate neighbours as they all carry out similar or related works. The building will not have a detrimental effect on any of the adjacent sites.

9. Summary

The approach taken for this application has been practical based upon the assessments and taken into account the issues through consultation and related guidance.

The existing character and appearance of this industrial site accompanied by the surrounding area can only be improved by the development and therefore we believe a grant of planning permission is justified.