



Steel House Gateway, Teesworks Redcar

Design & Access Statement - September 2020



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Proposed view from the access road

This Design & Access Statement has been prepared by Pod Architects and forms part of a detailed application for proposed Gateway building at Steel House, Teesworks, Redcar.

The project represents a fantastic design opportunity to create a new Gateway building into the wider Teesworks development. The single storey building will include a security desk, staff offices, staff room as well as visitor training/ waiting areas.

Accompanying the building, will be new visitor parking facilities and LED display screen on the road/rail bridge, to replace the existing branding. Corten steel landscape features, gabion walls and lighting strips will all enhance the Gatehouse setting.

This Design & Access Statement (DAS) provides sufficient detail to enable a clear understanding of the project to enable Redcar and Cleveland council to determine the detailed application. As such, this DAS sets out and highlights key design principles embodied within the proposals - showing why they are appropriate in terms of use and scale, and how they respond to local context and character.

THE REQUIREMENT FOR THE GATEHOUSE - A DESIGN LED APPROACH

The application for Steel House Gateway is to replace the outdated existing gatehouse with a suitable contemporary addition that's in keeping with the new Teesworks development requirements. In addition there will be a new LED display screen on the road/rail bridge.

The design team assembled for this project has extensive experience in their field of expertise. There is a close working relationship between team members with a solutions-based ethos geared towards effective delivery of an exemplar scheme.

There is an understanding that the design solution proposed needs to be considered to the local aesthetics of Redcar industrial zones. Any proposal should be able to be viewed as a complimentary addition to the local area.

SITE LOCATION

The proposed development is approximately 8km from the east of Middlesborough. The site is accessed from the existing road from the Trunk Road roundabout on the A1085.

The diagram below indicates the sites location within the wider context.

THE NEED FOR A DESIGN AND ACCESS STATEMENT

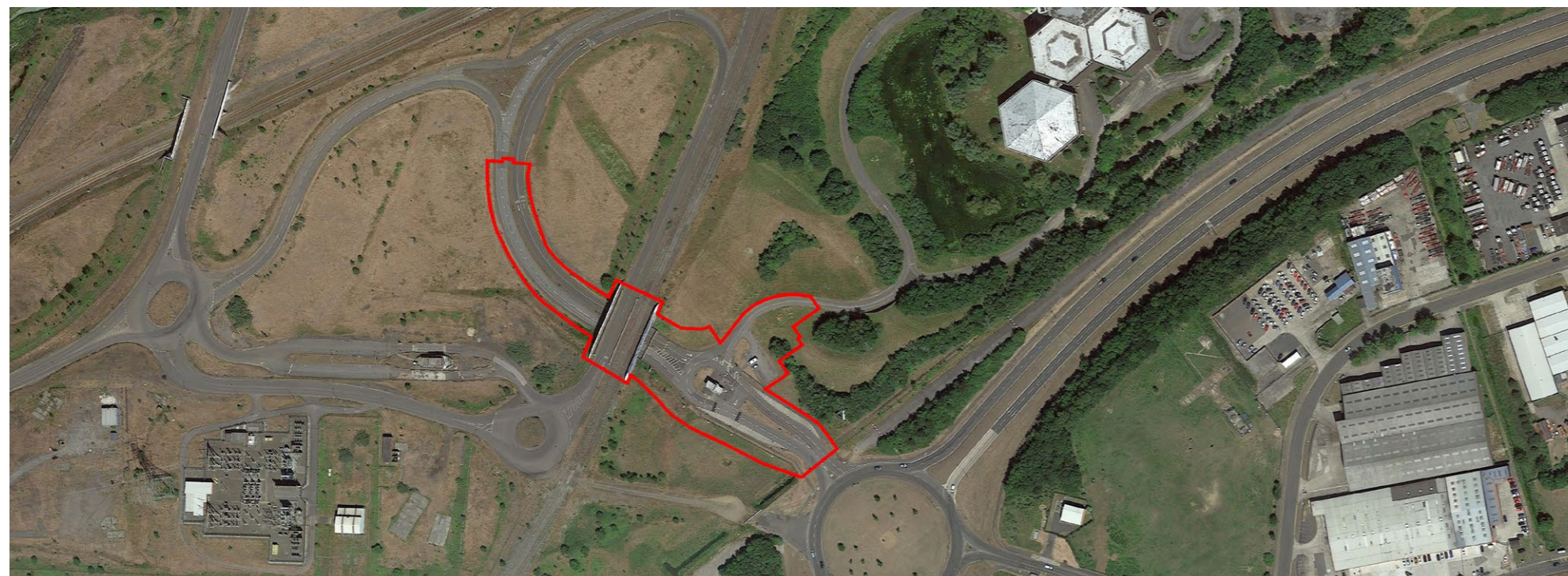
Changes to the planning system effective since 10th August 2006 require that most planning applications should be accompanied by a DAS. Guidance sets out that any DAS should 'explain the design thinking behind a planning application' highlighting the various design principles and concepts that have informed proposals, outlining also how access has been dealt with and incorporated into proposals. This DAS has been prepared in accordance with the requirements of the DMPO and CLG guidance on information requests and validation (March 2010)

The National Planning Policy Framework (NPPF) sets out the Governments planning policies for England and how these are expected to be applied.

Existing Context



Wider Context



VEHICULAR MOVEMENT

The site is situated just off the A1085 (Trunk Road), which is the main vehicular route into Redcar town. The new Steel House Gateway acts as a visitor entry/ security access into the wider Teesworks development. Parking is provided to allow drivers to sign in at the reception desk within the new building.

PEDESTRIAN MOVEMENT

The existing footpath around the site will be retained and enhanced, providing a safe route for pedestrians to reach the Gatehouse.

ACCESS

The site is located within the Teesworks development, which already benefits from great infrastructure. The existing road layout within the site has been retained and enhanced with interesting landscaped features within the green spaces.

The site benefits from an existing mini roundabout configuration on which the

building is located, allowing vehicles to pull up at the Gatehouse, and then loop back around and exit the site if required.

New security gates will be located either side of the Gatehouse to manage visitors into the Teesworks area.

An additional security point is located to the north of the site.

PARKING

The angled parking at the entrance to the site, provides visitors the spaces to park whilst the sign in at the Gatehouse. Stone gabions act as a retaining wall within the existing embankment, to allow the creation of these 6 new spaces.

It is then envisaged that users will park in the new car park to the north of the site. Disabled bays, and electric charging points will be located within this area. Again stone gabions will act as a retaining wall to allow the creation of additional spaces within the steeper topography.

Feature lighting strips within the gabions, and street lighting will be included within the design to create a safe and welcoming atmosphere for pedestrians.

NOISE CONSTRAINTS

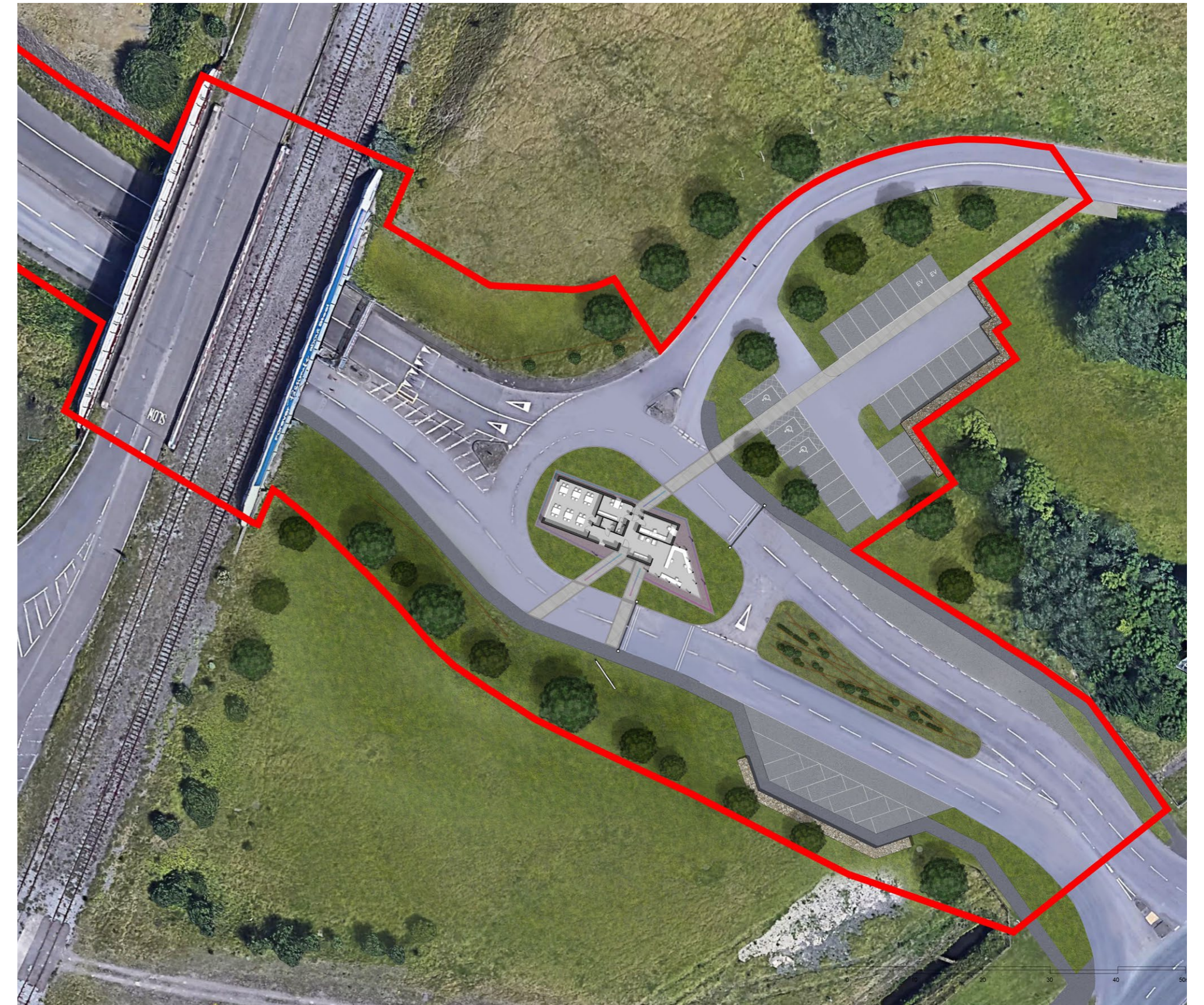
The site is located within close proximity to the A1085 (Trunk Road), however this is not considered a significant noise constraint.

TOPOGRAPHY

The building proposal is small and sits primarily within the existing footprint of the gatehouse. Stone gabions will be used to form retaining walls in the existing embankment, to allow for additional parking.

LANDSCAPE FEATURES

The scheme will look to incorporate a number of key landscaping features, Corten steel, feature lighting and stone gabions will all be used to enhance the character of the site.



Proposed Site Plan

3.0 APPEARANCE AND CHARACTER

REDCAR AND CLEVELAND COUNCIL

DESIGN APPEARANCE

The material palette used for the proposed scheme have been selected to be consistent with a contemporary architectural response and yet respectful and complimentary to the local buildings.

In order to provide a well built addition to Teesworks Industrial zone the material choice of predominately grey cladding panels. Feature circular windows reflect the new Teesworks branding. The glazed corner allows for maximum surveillance for security, as well as providing foreground interest to the site. The corten steel landscape features provide an enhanced site aesthetic.

The facade has been carefully designed to provide depth and shadow allowing the building to change appearance during the day. Solar shading for the large south facing glazing, will be provided by the over sailing roof form.

The LED display screen on the road/rail bridge will act as a gateway feature into the wider Teesworks site. As indicated on the image below.

A key design decision was to make the gatehouse building single storey, allowing the LED screen to be visible on approach to the site.

All in all, the rich material choices and the play of the facades depth will encapsulate the desire from the design team for a well considered designed proposal. This is demonstrated in the following images showing the Steel House Gateway proposal within its site context.



South Elevation



Proposed view of the site



North Elevation



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