



## Design and Access Statement

Ref:- 1119.04

Proposed installation of 3 no. 4000L LPG tanks, with fencing and safety barriers

**At**

Multimatic, Earl Place Business Park, CV4 9XL



*Figure One: View on to the site in question, approaching from Fletchamstead Highway*

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## 1.0 Introduction, Supporting Information

Our client intends to install 3 new 4000L LPG tanks in the car park of Multimatic Technical Centre Europe, at Earl Place Business Park in Coventry.

## 2.0 Design Proposal

### 2.1 Evaluation

The proposed layout is in line with the Calor recommendations for installation. Please refer to the Calor Specifier's Guide to LPG.

### 2.2 Design

The fencing around the tanks will be 1.8m high closeboard fencing, with concrete posts and 300mm high gravel board at the base. The vehicle barrier will be a 900mm high galvanised Armco barrier.

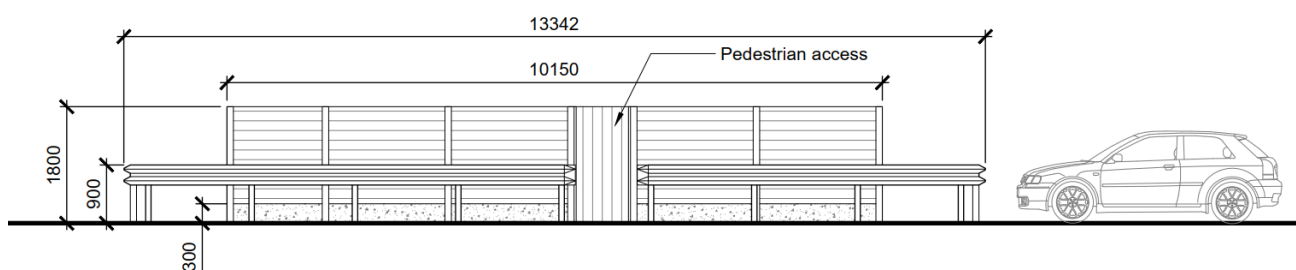


Figure Two: Proposed Front Elevation

### 2.3 Use

The site has an industrial use. The application does not seek a change of use.

### 2.4 Amount

There will be 3 no. 4000L LPG tanks. The total area taken up by the proposal, including the safety barriers, is 140m<sup>2</sup>.

### 2.5 Layout

The 3 tanks will each be separated by 1m. The fencing will be 1.5m away from the tanks. The vehicle barrier will be 3m away from the tanks. These are the specifier's recommended distances. Please refer to the Calor Specifier's Guide to LPG.

### 2.6 Scale

The proposals have a maximum height of 1.8m.

### 2.7 Landscaping

Landscaping is not relevant to this application.

### 2.8 Appearance

The closeboard fence panels will be treated. The Armco barrier will have a galvanised finish.

## 2.9 Access

There will be a gate for pedestrian access to the tanks for maintenance purposes.

## 2.10 Sustainability

The proposed tanks will reduce the Carbon emissions of the Multimatic premises.

## 3.0 Conclusion

We seek planning permission for 3 new 4000L LPG tanks, which will reduce the Carbon emissions of our client's business and will adhere to all the Health and Safety recommendations of the specifier.

*Prepared by Callingham Associates, March 2019.*