


## LEGEND

20m Radius from junction channel line

Fire Hose Line

Area of Concern

**Fire Pumping Appliance Vehicle Profile**

| Pumping Appliance-AAA | |
|---|---|
| Overall Length | 7.000m |
| Overall Width | 2.300m |
| Overall Body Height | 3.300m |
| Min Body Ground Clearance | 0.140m |
| Track Width | 2.500m |
| Lock to lock time | 4.00s |
| Kerb to Kerb Turning Radius | 8.250m |

## General Notes

1. Where this drawing has been issued in electronic .dwg format it has been done so in good faith. ATCN Consulting LTD do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to ATCN Consulting LTD. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlaying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information. ATCN Consulting LTD take no responsibility for this information, which should be checked against the originators paper drawing(s).
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### Health & Safety Note

The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

HAZARD IDENTIFICATION BOX

This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015

| Hazard Ref | Hazard Type (Construction/Maintenance/ Cleaning/Demolition/Adaptation) | Hazard Description | Mitigation Measures/ Residual Risk |
|---|---|---|---|
| 1 | ALL | Working adjacent to Rail Track | Contractor to install necessary barriers and exclusion zones. |
| 2 | ALL | Working adjacent to live carriageway | Contractor to install necessary traffic management. |
| 3 | ALL | Working with deep excavation | Safety MS, fencing/signing, correct shoring & propping of excavation |
| 4 | ALL | Working near by steep banking | Contractors Safety method statement. Fencing, guarding and signage. |
| 5 | ALL | Live utilities including GAS/ELEC/WATER | Contractors Safety Method Statement. Scan / Locate and mark all services prior to commencing work. Hand dig to locate services |
| 6 | ALL | Potential localized petroleum hydrocarbon BTEX,VOC and PCB | Contractor to provide relevant PPE to workers, and hotspots marked out onsite. |
| Site Wide | ALL | Potential ground gases and elevated arsenic | Contractor to provide relevant PPE to workers, and hotspots marked out onsite. |

| Rev. | Date | Description | Drn / Ch'd / App'd |
|---|---|---|---|
| C5 | 21/12/23 | Approved for Construction | KA/MS/AA |
| C4 | 21/12/23 | Approved for Construction | KA/MS/AA |
| C4 | 25/08/23 | Removal of swales and turninghead | AZ/KM/AA |
| C3 | 09/06/23 | Turninghead added for fire vehicle on road 5 | AZ/KM/AA |
| C2 | 30/05/23 | Construction Issue | AAA/KM/AA |

Suitability:

A1 - Approved/Stage Complete

Client Logo:

Bellway


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Client:

Bellway Homes Limited

Job:

Barrington Road, Durrington

Title:

NHBC Fire Service Check

Classification: FI_60_20

Scale @ A1: 1: 500

Certified ISO 14001:2015 Environmental Management

Certified ISO 9001:2015 Quality Management

Project - Originator - Volume/System - Level/Location - Type - Discipline - Number: K43058-ATCN-XX-ZZ-DR-Z-7000

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Revision: C5

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