



**CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT**

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

**Notes:**

**Drainage**

- This drawing presents the drainage layout for the proposed temporary site access.
- Trial holes and drainage investigation including CCTV surveys has been carried out to confirm the following:
  - Depth of existing utility services in the existing verge on the south side of the B1053.
  - Locations and depth of all existing road gully outfall pipes as affected by the roadworks.
  - Location and depth of any existing highway drains as may be located in the verge to the south of the B1053.
  - Confirmation that the assumed route of existing highway drainage in the south side highway verge is correct and the assumed depth to invert of this outfall approximates to what has been assumed on this drawing.
  - Confirmation that the assumed highway drainage as shown outfalls into the existing ditch and that the invert of this outfall approximates to what has been assumed on this drawing.
  - Confirmation that it would be feasible to install a new highway drain along the routes shown, this routing following the line of the presumed existing highway drainage.
  - Proving of existing gully connection crossing the B1053 are fit for re-use and incorporation into the proposed drainage design.
- For further information respective to the construction details of the drainage works shown refer to the following drawings:
  - 891015-RSK-ZZ-XX-DR-C-7052
  - 891015-RSK-ZZ-XX-DR-C-7053

**Site Clearance**

- It should be noted that some minor site clearance in the form of tree branch removal and cutting back of existing mature vegetation will be required beyond the limits shown on this drawing to ensure that the visibility splays to this access are maintained for the duration of its use. Refer to the drawing below for the extents of the required visibility splays, that are required to be maintained
  - 891015-RSK-ZZ-XX-DR-C-7050
- This drawing should be printed in COLOUR.

Rev.	Date	Amendment	Drawn	Chkd.	Appd.
P04	26.11.2025	Updated in line with data obtained from the drainage investigation works	YP	GT	-
P03	26.11.2025	Updated in line with ECC's drawing & comments sheet. All revisions are dated.	YP	GT	-

**LDE**  
 CIVILS | STRUCTURES | HYDROLOGY  
 an rsk company

18 Frogmore Road  
 Hemel Hempstead  
 Hertfordshire  
 HP3 9RT  
 United Kingdom

Tel: +44 (0) 1442 437500  
 Fax: +44 (0) 1442 437550  
 Email: info@rsk.co.uk  
 Web: www.rsk.co.uk

Client **Bellway**

Project Title  
**RADWINTER ROAD, SAFFRON WALDEN  
 S278 HIGHWAY IMPROVEMENT WORKS  
 TEMPORARY SITE ACCESS**

Status **APPROVAL**

Drawing Title  
**DRAINAGE &  
 SITE CLEARANCE**

Drawn	Date	Checked	Date	Approved	Date
YP	13.10.2025	GT	15.10.2025		
Scale	1:250	Orig Site	A1	Dimensions	Metres
Project No.	891015	Drawing File	891015-RSK-ZZ-XX-DR-C-7051 P04 - Drainage & Site Clearance.dwg		
Project	891015	RSK	ZZ	XX	DR C 7051 P04

