



LONGITUDINAL SECTION (SITE ACCESS CENTERLINE)

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:

General

- This drawing presents the contour levels for the proposed temporary site access connecting with the B1053 Radwinter Road
- Prior to the setting out any levels a traverse of the existing topographical survey stations is to be undertaken to check for any errors in the survey control grid. Random spot levels as given on the survey shall then be checked for accuracy. Any errors or anomalies found shall be reported to the Engineer prior to progressing any setting out.
- This drawing is available in CAD format with all the feature lines and contours shown being incorporated in the drawing as 3d Polylines to form a "Design Model", which can be used for setting out purposes.
- The existing road pavement levels for the B1053 are to remain as existing.
- Kerbs to be installed immediately adjacent to the B1053 shall be set 125mm above the existing road pavement surface, as defined on the Typical Sections and Construction Details. Kerbs laid to form the edge restraint to new road pavement shall also be set 125mm above the proposed finished road pavement levels. It is intended that the substantive portion of the kerbing to be installed for the temporary access will be utilized within the permanent works.
- The earthworks batter slopes shown on this drawing have been set with the maximum allowable slope of 1 in 3.
- This drawing should be printed in colour.

ALL WORKS TO BE COMPLIANT WITH NATIONAL HIGHWAYS MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS VOLUME 1 - SPECIFICATION FOR HIGHWAY WORKS (SHW)

ALL WORKS TO ADHERE TO THE FULL REQUIREMENTS OF ESSEX HIGHWAYS DEVELOPMENT CONSTRUCTION MANUAL (DCM)

Rev.	Date	Amendment	Drawn	Chkd.	Appd.
P03	26.11.2025	Updated in line with ECC's drawing & comments sheet. All revisions are clouded.	YP	GT	-
P02	21.10.2025	For Approval S278 Submission	YP	GT	-
P01	17.10.2025	PRELIMINARY ISSUE	YP	GT	-



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Client
RADWINTER ROAD, SAFFRON WALDEN
S278 HIGHWAY IMPROVEMENT WORKS
TEMPORARY SITE ACCESS

Status
APPROVAL

Drawing Title
**CONTOURS, LEVELS
& LONGITUDINAL SECTION**

Drawn	Date	Checked	Date	Approved	Date
YP	15.10.2025	GT	17.10.2025		
Scale	As Shown	Orig Site	A1	Dimensions	Metres
Project No.	891015	Drawing File	891015-RSK-ZZ-XX-DR-C-7055 P03 - Contours Levels & Longitudinal Section.dwg		
Project	Orig.	Vol./Sys.	Lev./Loc.	Type	Role
891015	RSK	ZZ	XX	DR	C
7055	P03				