

Lower Thames Crossing

Pre-Consultation Scheme Assessment Report Volume 3: Identification and Description of Shortlist Routes Section 8: Appendices Part 1 of 5

> Lower Thames Crossing Route Consultation 2016

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Appendix 3.1 Route 1 Plan and Profile Drawings

Route 1 Layout Plan

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Route 1 Bridge and Bored Tunnel Plan and Profile Sheet 2 of 7

Route 1 Bridge Plan and Profile Sheet 3 of 7

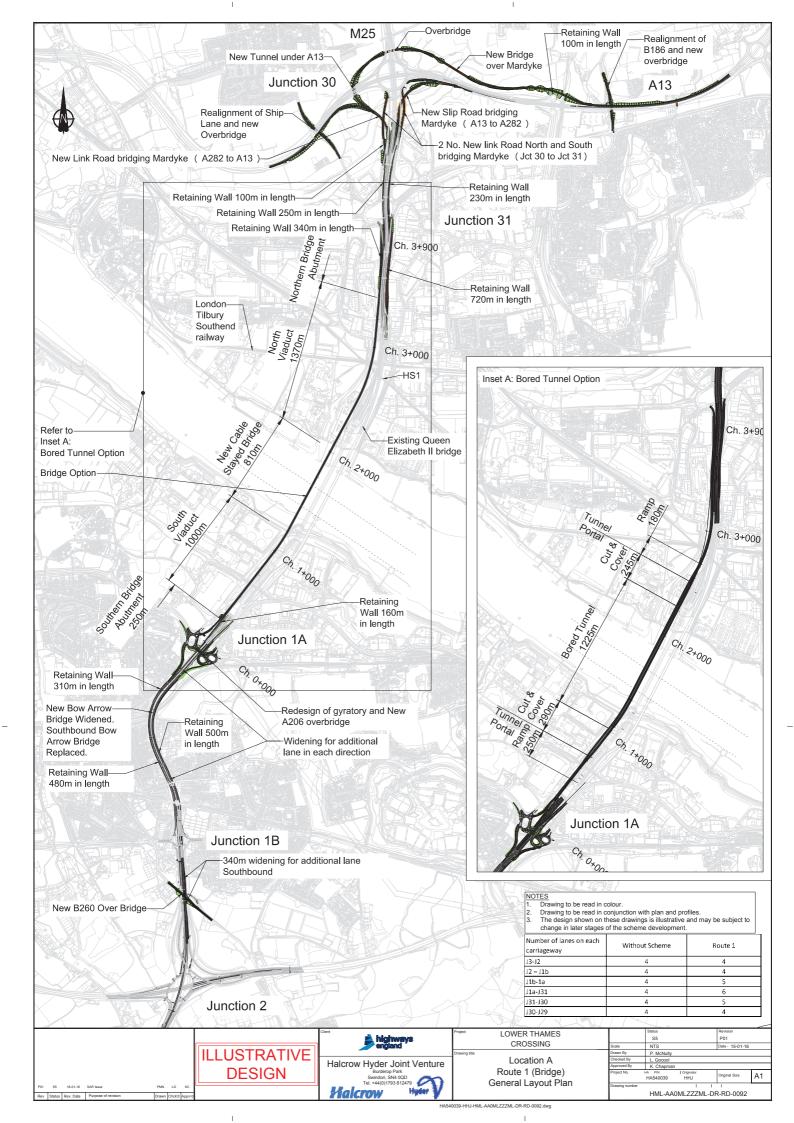
Route 1 Bridge Plan and Profile Sheet 4 of 7

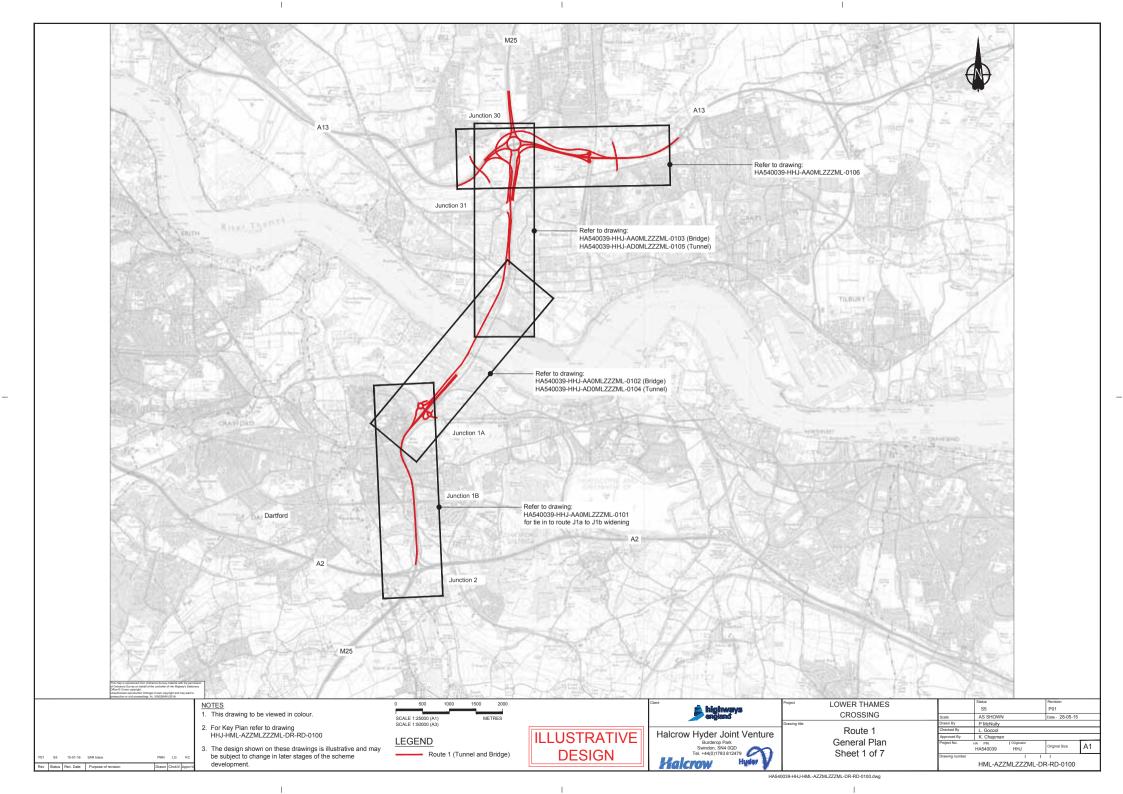
Route 1 Bored Tunnel Plan and Profile Sheet 5 of 7

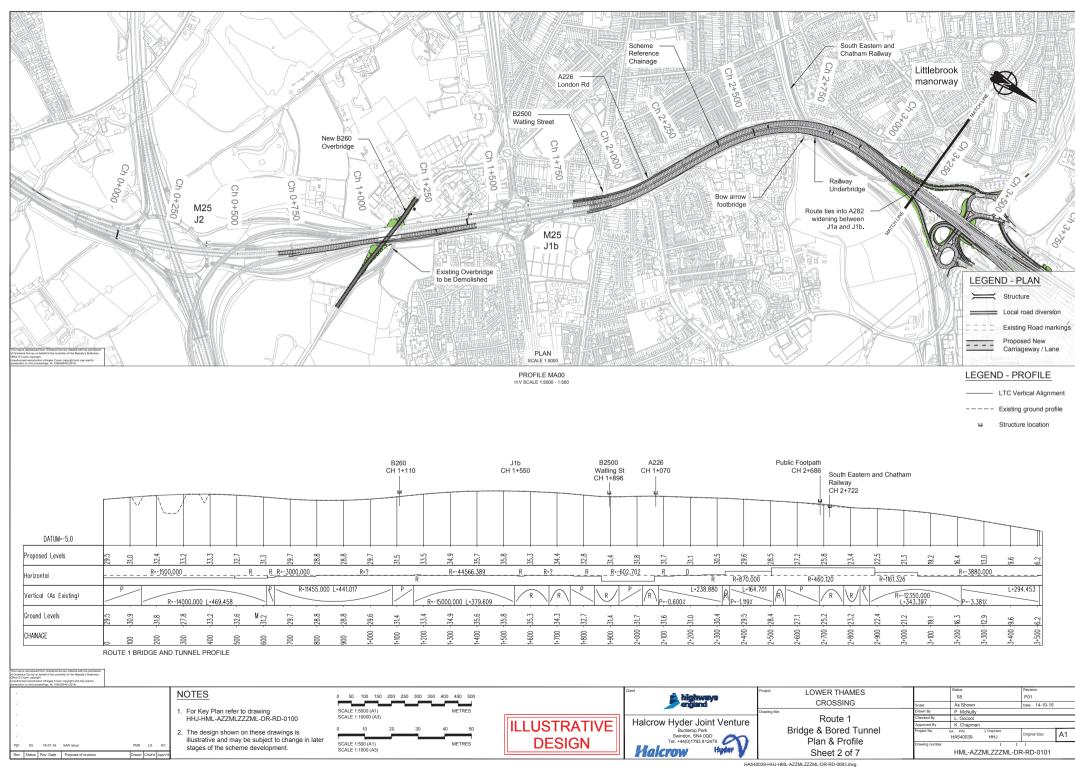
Route 1 Bored Tunnel Plan and Profile Sheet 6 of 7

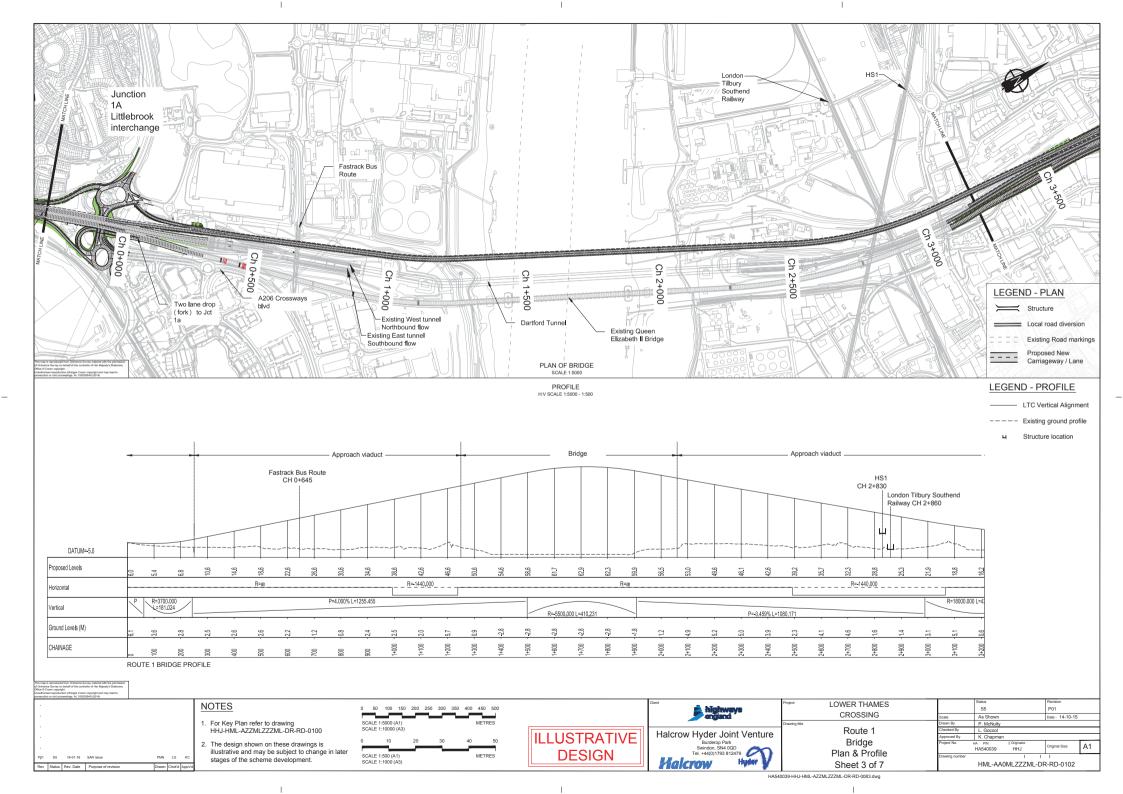
Route 1 Bridge and Bored Tunnel Plan and Profile Sheet 7 of 7

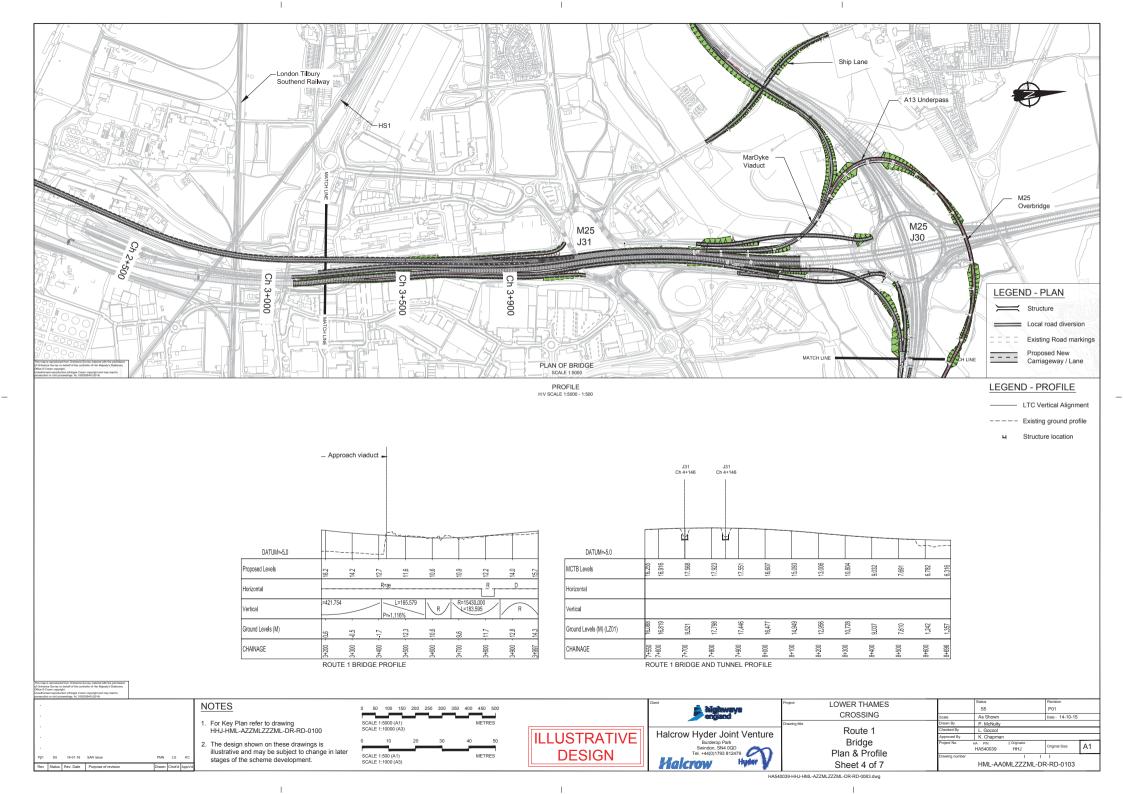
Location A Route 1 Junction 30 and 31 General Plan Layout

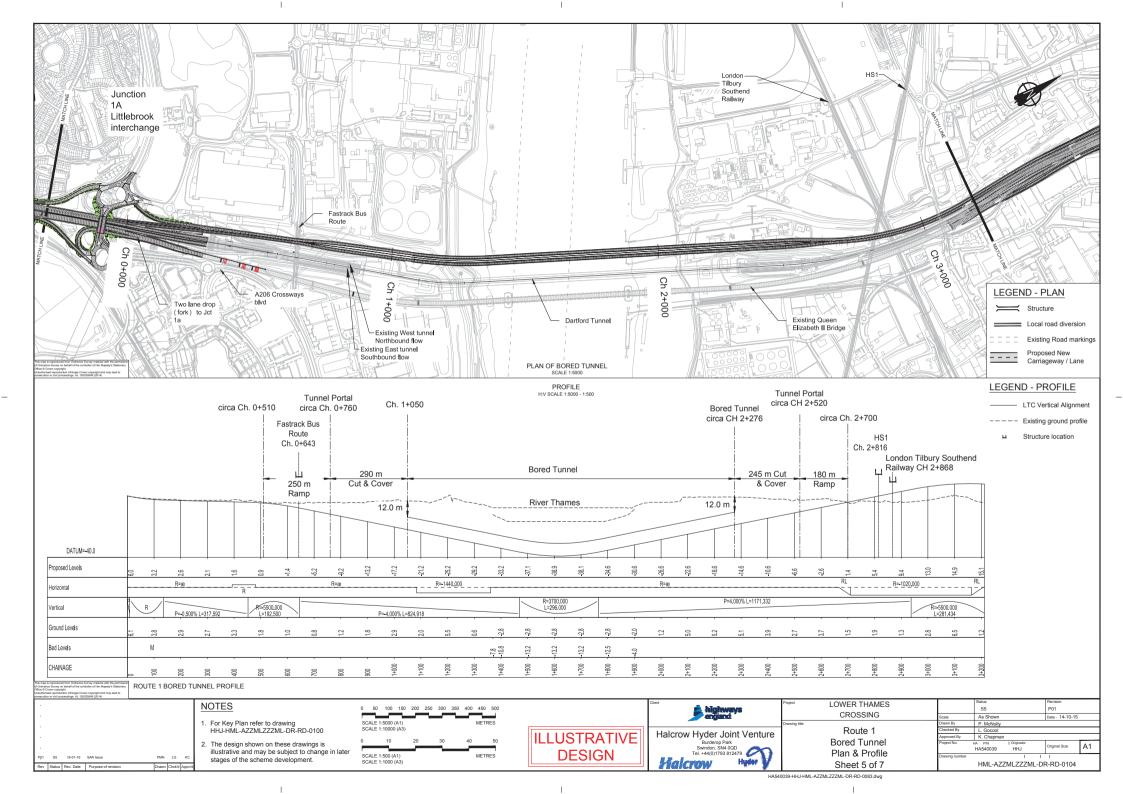


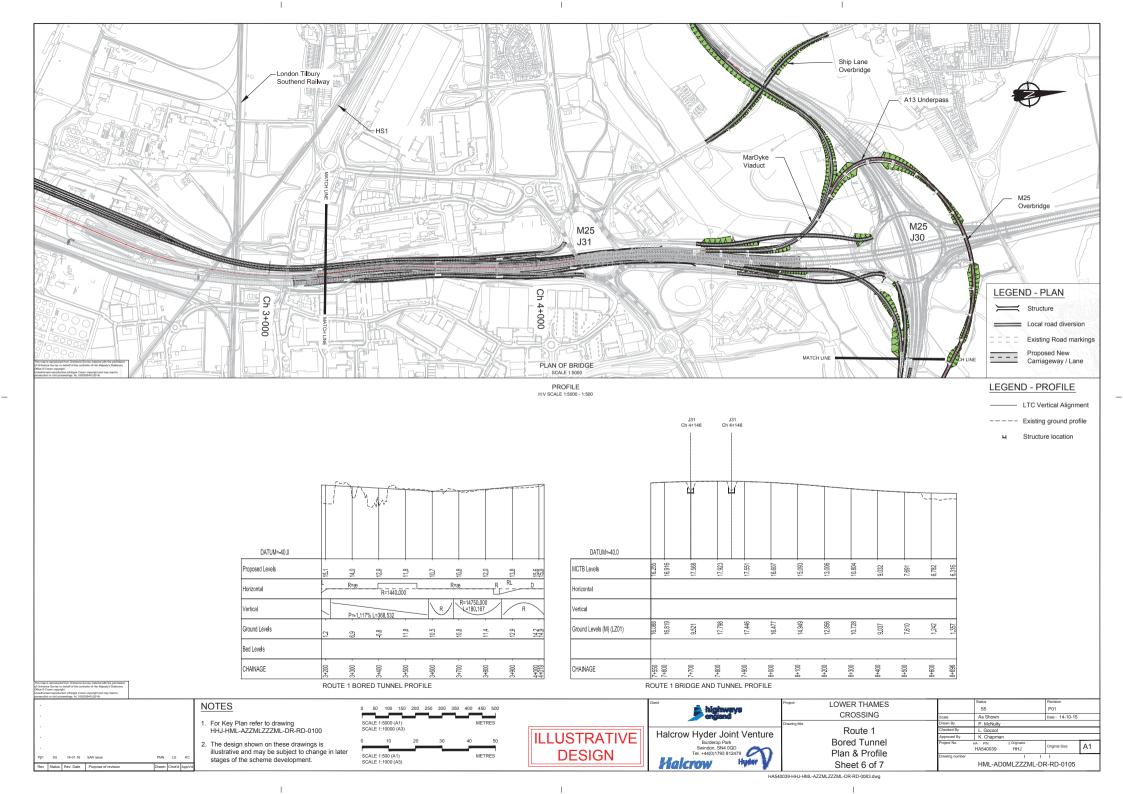


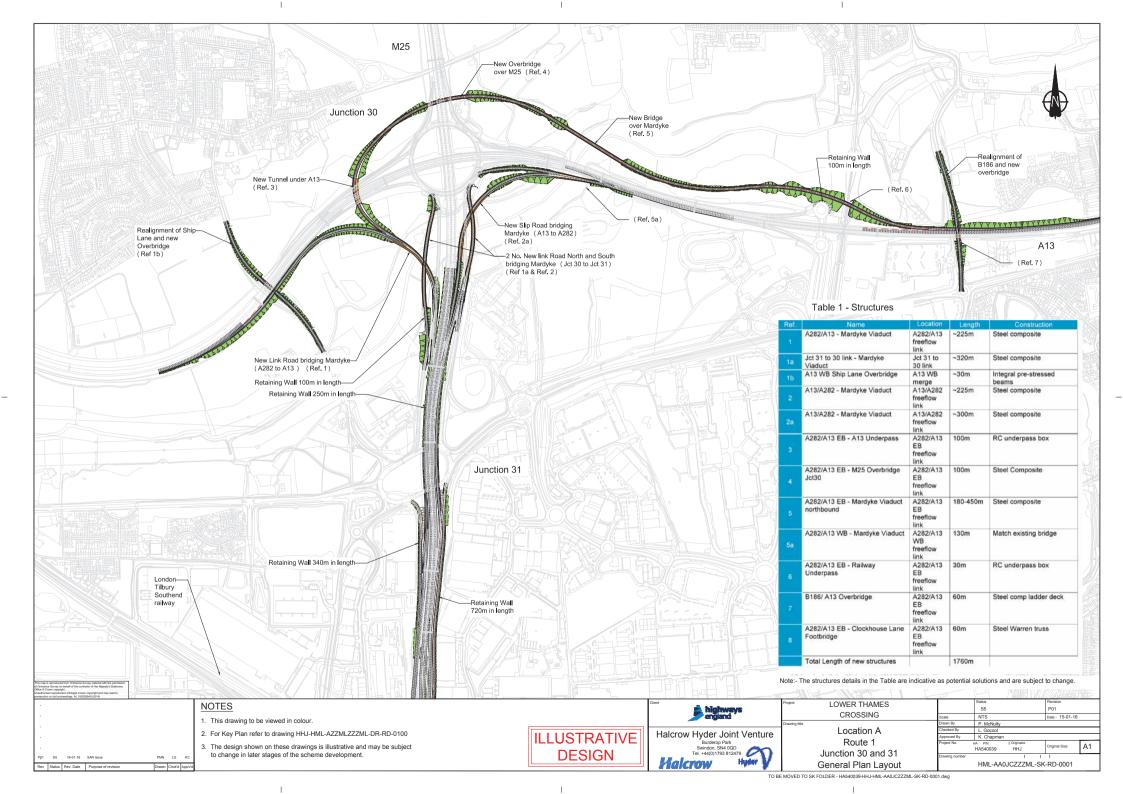










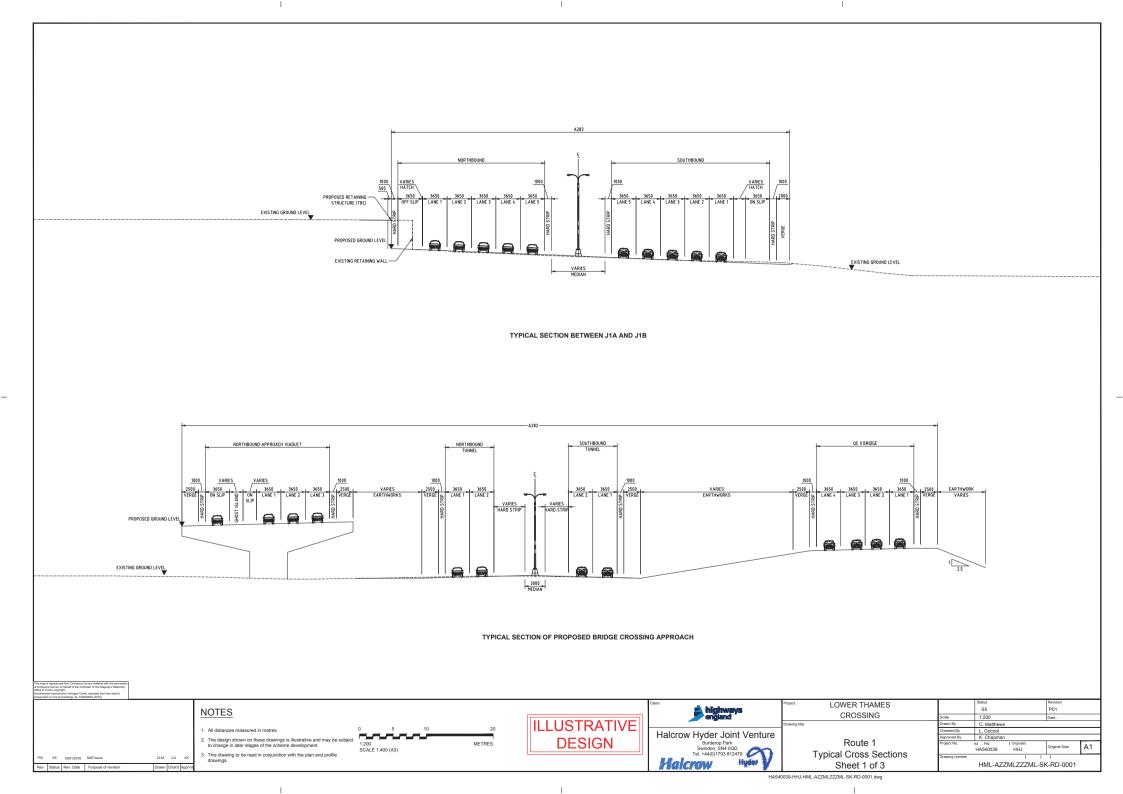


Appendix 3.2 Route 1 Typical Cross Section Drawings

Route 1 Typical Cross sections Sheet 1 of 3

Route 1 Typical Cross sections Sheet 2 of 3

Route 1 Typical Cross sections Sheet 3 of 3



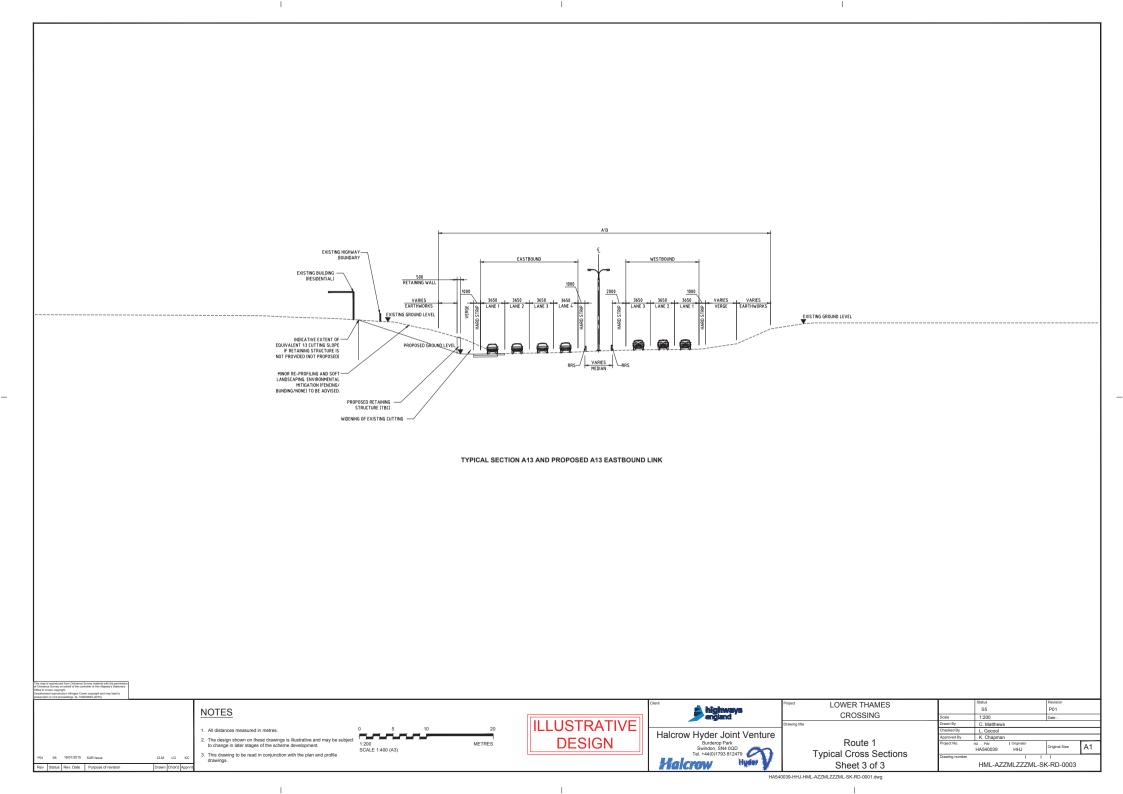
A282 NORTHBOUND BRIDGE NORTHBOUND TUNNEL 3650 2500 ON SLIP OF VERGE ON SLIP TO QEII PROPOSED RETAINING STRUCTURE (TBC) WHERE REQUIRED VARIES STEEPENED EARTHWORKS (WHERE POSSIBLE) PROPOSED GROUND LEVEL VARIES 2500 MEDIAN TYPICAL SECTION NORTH OF THE RIVER THAMES APPROACHING JUNCTION 31 LOWER THAMES S5 P01 NOTES CROSSING ILLUSTRATIVE Halcrow Hyder Joint Venture
Burderap Park
Swindon, SN4 00D
Halcrow
Hyder
Hyder L. Gocool K. Chapman 1:200 SCALE 1:400 (A3) **DESIGN** The design shown on these drawings is illustrative and may be subject to change in later stages of the scheme development. Route 1 A1

This drawing to be read in conjunction with the plan and profile drawings.

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Typical Cross Sections Sheet 2 of 3

HML-AZZMLZZZML-SK-RD-0002



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The Pre-Consultation Scheme Assessment Report details the assessment of options leading up to consultation. A final Scheme Assessment Report will be published post consultation.