

Lower Thames Crossing

6.2 Environmental Statement Figures

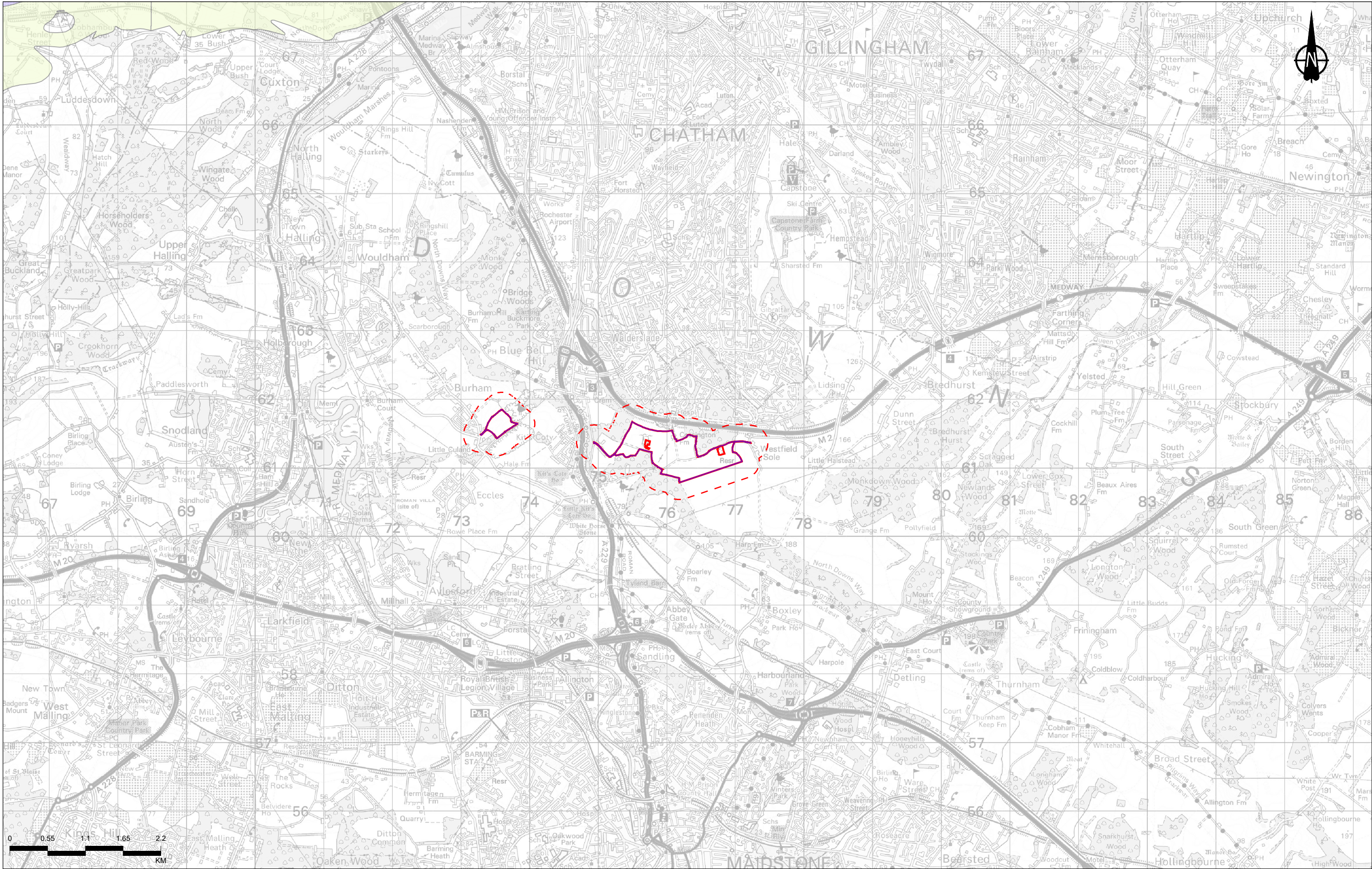
Figure 10.7 - Bedrock Geology

APFP Regulation 5(2)(a)
Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009
Volume 6

DATE: October 2022

Planning Inspectorate Scheme Ref: TR010032
Application Document Ref: TR010032/APP/6.2

VERSION: 1.0



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P02	S8	07/10/2022	DCO Application	CD	AP	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

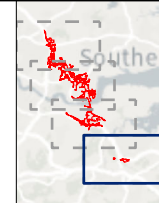
Note:
Assessment relating to the proposed compensation areas for nitrogen deposition are excluded from this figure. For this assessment please refer to Annex D of Preliminary Risk Assessment Report Appendix 10.6, Application Document 6.3.

Legend

- Order Limits
- Compensation area for nitrogen deposition
- 250m buffer of Order Limits

BGS Geology 50k Bedrock Geology

- LEWES NODULAR CHALK FORMATION, SEAFORD CHALK FORMATION AND NEWHAVEN CHALK FORMATION (UNDIFFERENTIATED)
- THANET FORMATION



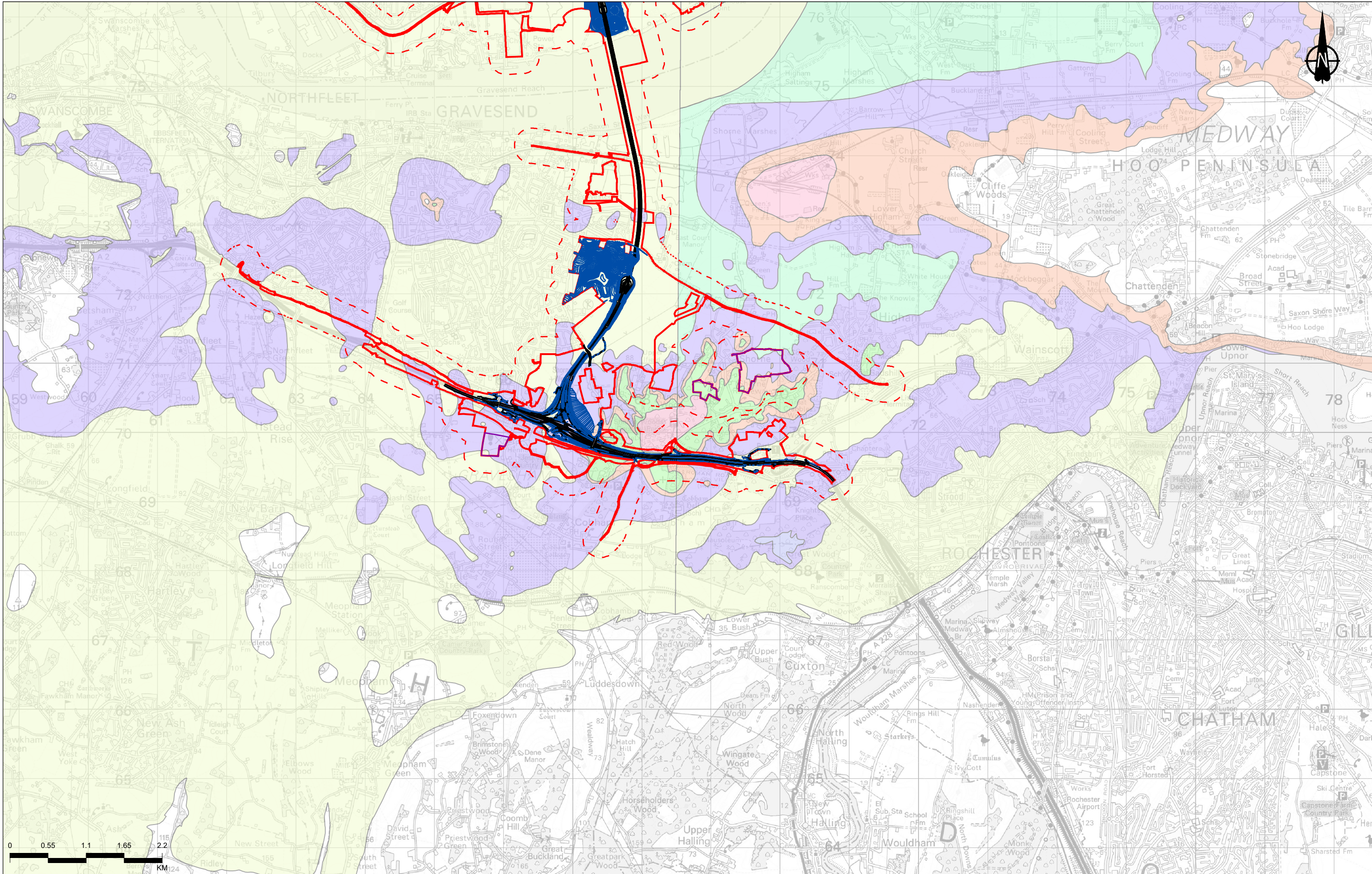
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national highways

Project

LOWER THAMES CROSSING

Status	DCO APPLICATION	Original Size	A3	Revision	P02
Application Document Number	TR010032/APP/6.3	Scale	1:50,000		
Drawing Title	Figure 10.7 - Bedrock Geology				
Drawing Number	HE540039-CJV-EGT-SZP_EGNE00000000-DR-LE-50081				



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P02	S8	07/10/2022	DCO Application	CD	AP	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

Legend

- Route alignment
- Earthworks
- Order Limits
- Compensation area for nitrogen deposition

BGS Geology 50k Bedrock Geology

- HARWICH FORMATION
- LAMBETH GROUP
- LENHAM FORMATION

250m buffer of Order Limits

LEWES NODULAR CHALK FORMATION, SEAFORD CHALK FORMATION AND NEWHAVEN CHALK FORMATION (UNDIFFERENTIATED)

- LONDON CLAY FORMATION
- SEAFORD CHALK FORMATION
- THANET FORMATION

Client

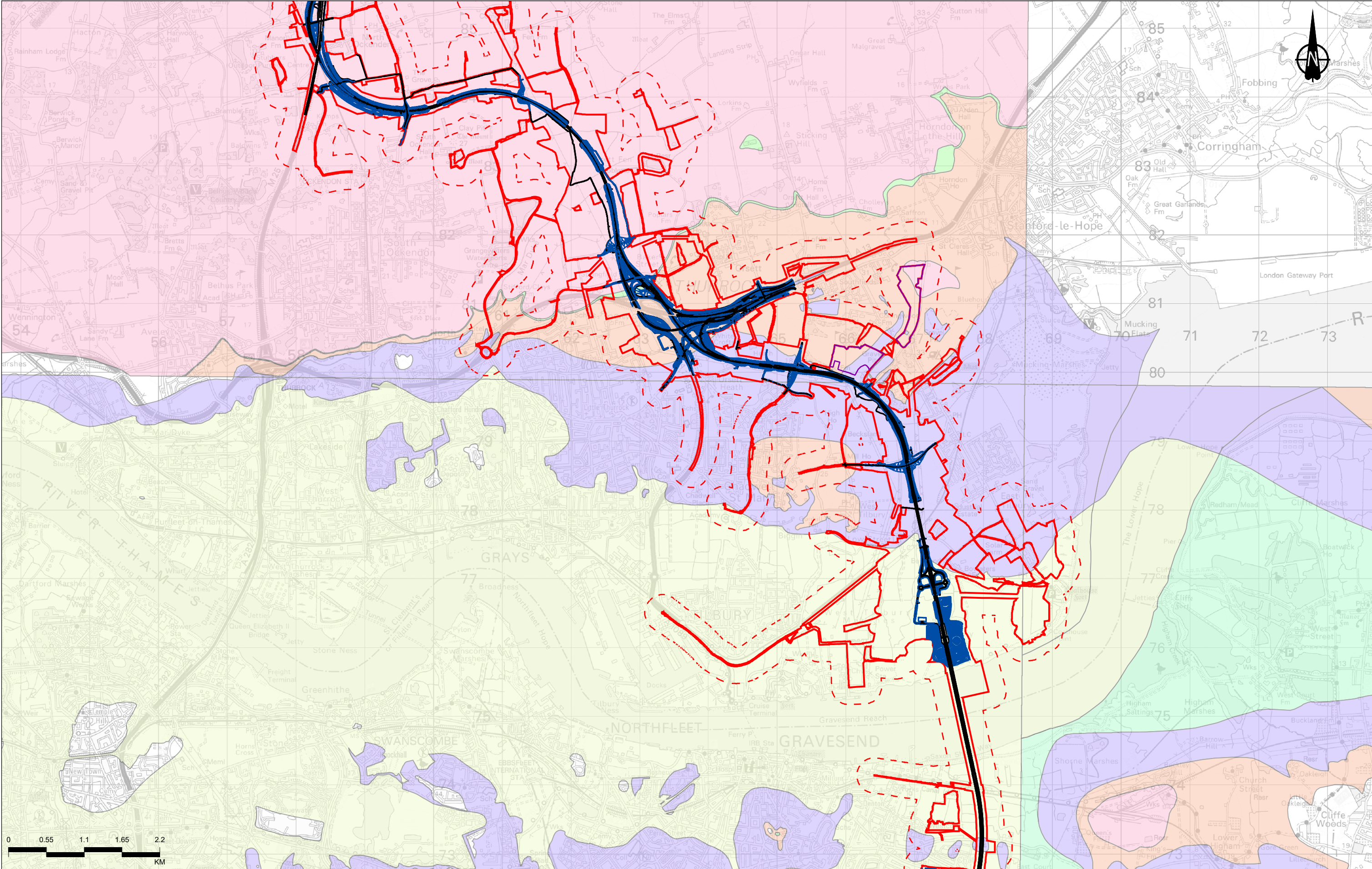
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- THANET FORMATION

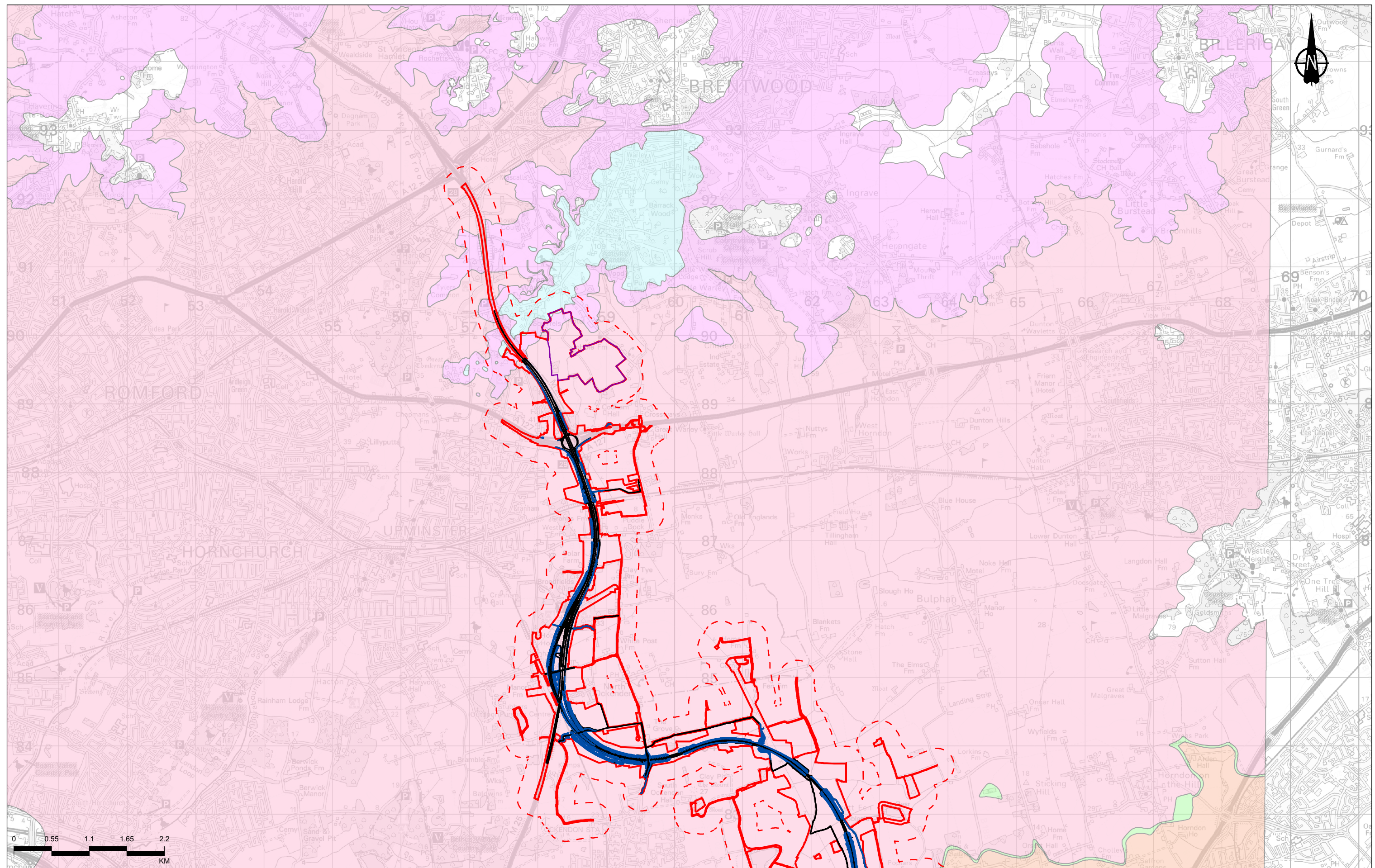
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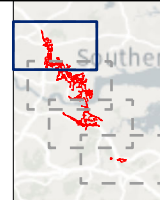
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Legend

- Route alignment
- Earthworks
- Order Limits
- Compensation area for nitrogen deposition

-  250m buffer of Order Limits
  HARWICH FORMATION
BGS Geology 50k Bedrock Geology
 LAMBETH GROUP
 BAGSHOT FORMATION
  LONDON CLAY FORMATION
 CLAYGATE MEMBER

-  HARWICH FORMATION
-  LAMBETH GROUP
- LONDON CLAY FORMATION



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LOWER THAMES CROSSING

Status	DCO APPLICATION
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Application Document Number TR010032/APP/6.3

Drawing Title	Figure 10.7 - Bedrock Geology
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Drawing Number
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