

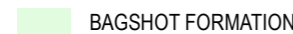






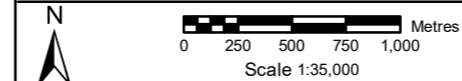
**Legend**

-  \*PROJECT BOUNDARY AND SOILS AND LAND STUDY AREA FOR EIA PEIR
-  RIVER THAMES

**BEDROCK GEOLOGY**

-  BAGSHOT FORMATION
-  CLAYGATE MEMBER
-  LAMBETH GROUP
-  LONDON CLAY FORMATION
-  SEAFORD CHALK FORMATION AND NEWHAVEN CHALK FORMATION (UNDIFFERENTIATED)

**Main Plan Scale:**



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**RIVER THAMES SCHEME (RTS)**

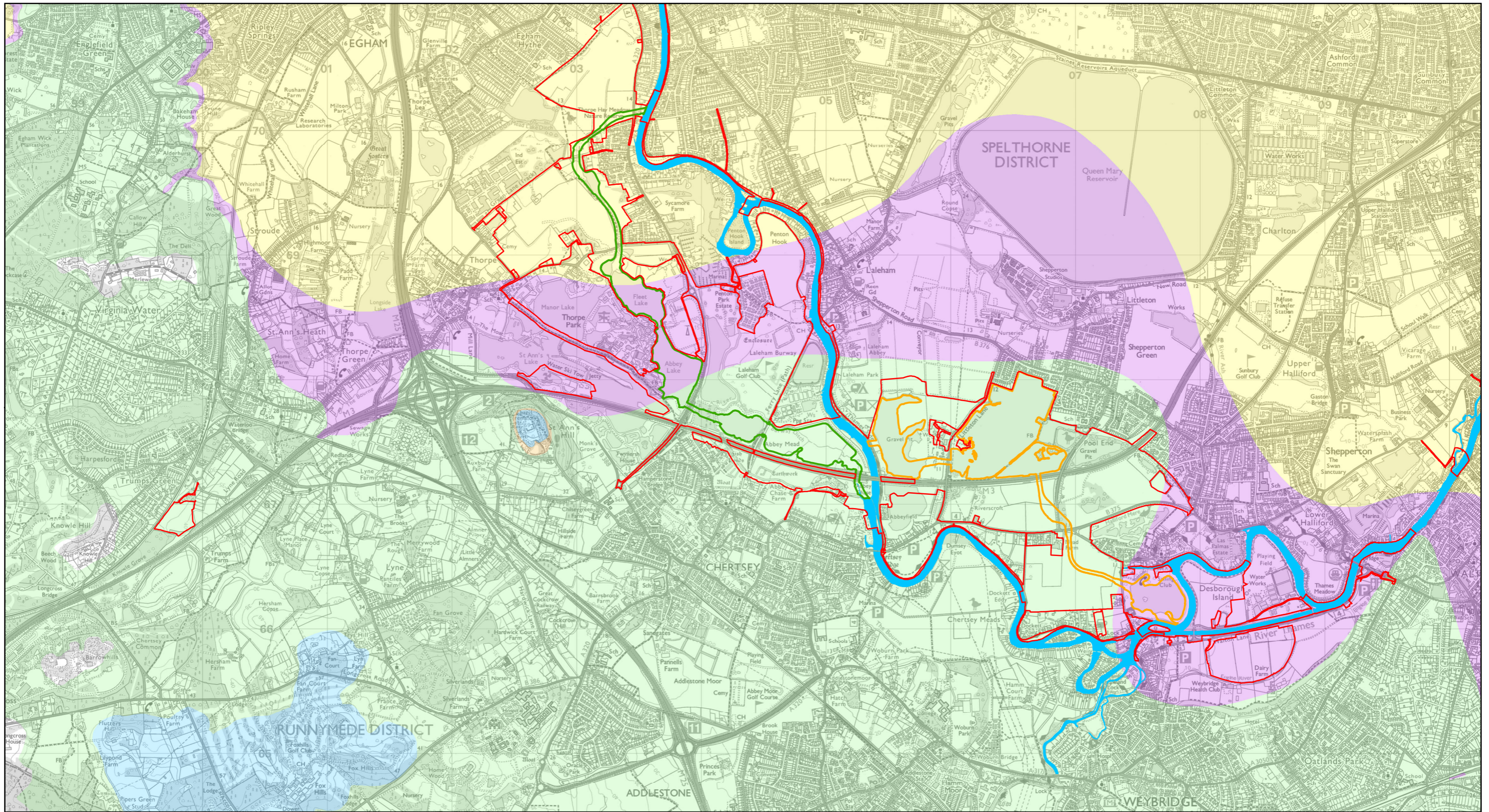
**EIA PEIR - FIGURE 5.30:  
BEDROCK GEOLOGY  
SHEET 1 OF 3**

CD1	MA	AL	DUJ	KQ	17/11/2023	FOR PUBLIC CONSULTATION
P02	MA	AL	DUJ	KQ	24/10/2023	FOR REVIEW AND COMMENT
P01	AJS	AL	DUJ	KQ	23/08/2023	FOR REVIEW AND COMMENT
Rev.	Drawn	Chkd	Rwd	Apprvd	Date	Description

Status: **S10**  
Designed by: **MA** Date: **11/23** Revision: **CD1**

Scale: **1:35,000** Project Number: **4021225** Drawing Number: **ENV/MSE/00260-CBI-ZZ-3Z-DR-EN-0017**

\*The 'Project Boundary for EIA PEIR' shares the same boundary as the Soils and Land Study Area for EIA PEIR. For further information please refer to Chapter 16 Soils and Land.



**Legend**

- \*PROJECT BOUNDARY AND SOILS AND LAND STUDY AREA FOR EIA PEIR
- RUNNYMEDE CHANNEL
- SPELTHORNE CHANNEL
- RIVER THAMES

**BEDROCK GEOLOGY**

- BAGSHOT FORMATION
- CLAYGATE MEMBER
- LONDON CLAY FORMATION
- ST ANN'S HILL PEBBLE BED MEMBER
- WINDLESHAM FORMATION

Main Plan Scale:



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**RIVER THAMES SCHEME (RTS)**

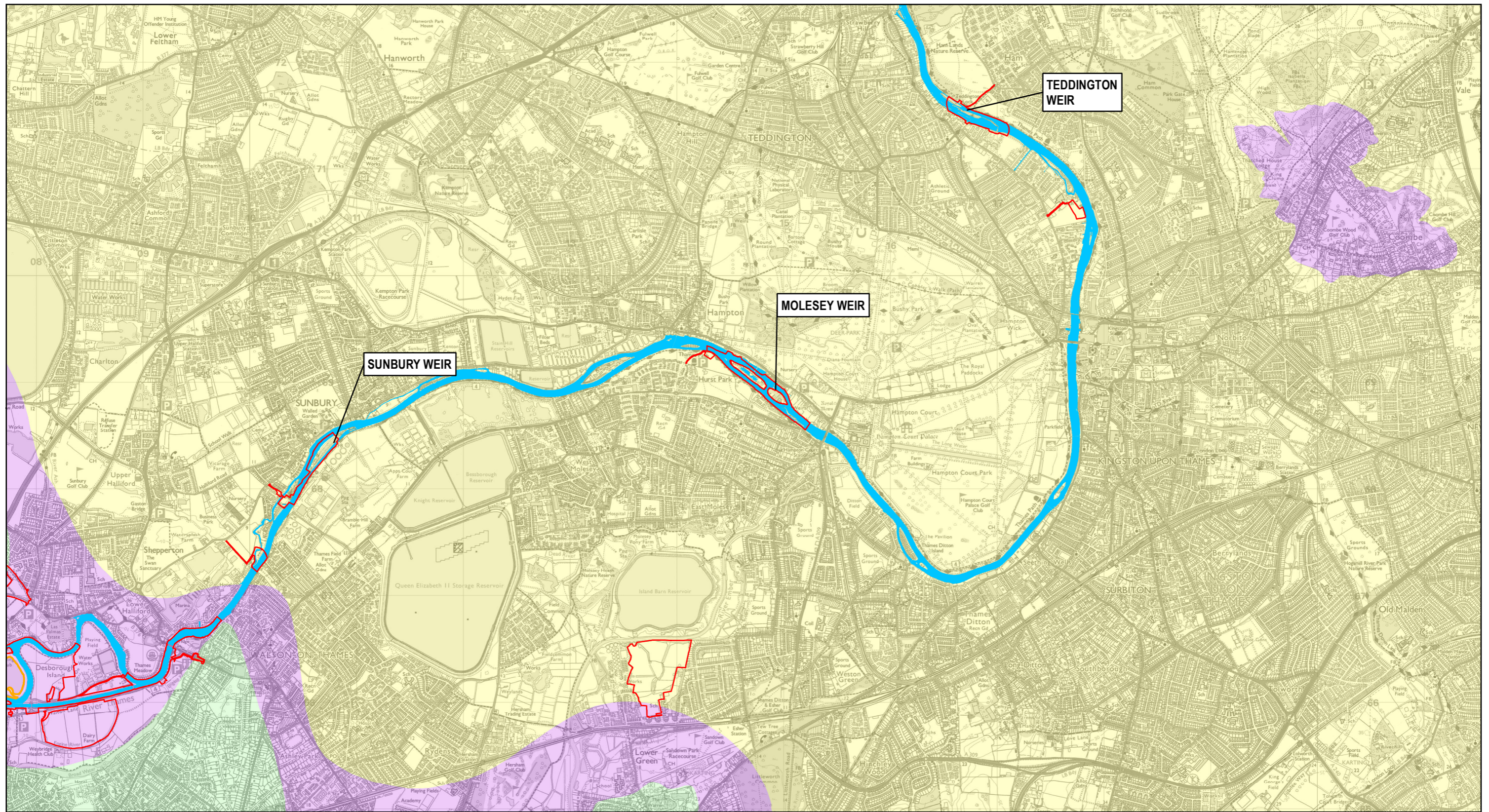
**EIA PEIR - FIGURE 5.30:  
 BEDROCK GEOLOGY  
 SHEET 2 OF 3**

Rev.	Drawn	Chkd	Rwd	Apprvd	Date	Description
C01	MA	A.L.	DJU	KQ	17/11/2023	FOR PUBLIC CONSULTATION
P02	MA	A.L.	DJU	KQ	24/10/2023	FOR REVIEW AND COMMENT
P01	AJS	A.L.	DJU	KQ	23/08/2023	FOR REVIEW AND COMMENT

Status: S10  
 Designed by: MA Date: 11/23 Revision: C01

Scale: 1:30,000 Project Number: 4021225 Drawing Number: ENV/MSE/00260-CBI-ZZ-3Z-DR-EN-0017

\*The 'Project Boundary for EIA PEIR' shares the same boundary as the Soils and Land Study Area for EIA PEIR. For further information please refer to Chapter 16 Soils and Land.

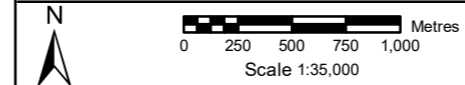


**Legend**

- \*PROJECT BOUNDARY AND SOILS AND LAND STUDY AREA FOR EIA PEIR
- SPELTHORNE CHANNEL
- RIVER THAMES

- BEDROCK GEOLOGY**
- BAGSHOT FORMATION
  - CLAYGATE MEMBER
  - LONDON CLAY FORMATION

Main Plan Scale:



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**RIVER THAMES SCHEME (RTS)**

**EIA PEIR - FIGURE 5.30:  
 BEDROCK GEOLOGY  
 SHEET 3 OF 3**

CD1	MA	A.L	DUJ	KQ	17/11/2023	FOR PUBLIC CONSULTATION
P02	MA	A.L	DUJ	KQ	24/10/2023	FOR REVIEW AND COMMENT
P01	AJS	A.L	DUJ	KQ	23/08/2023	FOR REVIEW AND COMMENT
Rev.	Drawn	Chkd	Rwd	Apprvd	Date	Description

Status: S10  
 Designed by: MA Date: 11/23 Revision: C01  
 Scale: 1:35,000 Project Number: 4021225 Drawing Number: ENV/MSE/00260-CBI-ZZ-3Z-DR-EN-0017

\*The 'Project Boundary for EIA PEIR' shares the same boundary as the Soils and Land Study Area for EIA PEIR. For further information please refer to Chapter 16 Soils and Land.

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