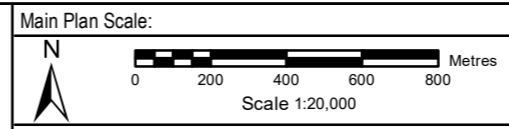


**Legend**

- PROJECT BOUNDARY FOR EIA PEIR
- WATERBODY
- RUNNYMEDE CHANNEL
- SPELTHORNE CHANNEL
- CHANNEL THROUGH NATURAL GROUND / MADE GROUND
- CHANNEL THROUGH KNOWN OR EXPECTED LANDFILL
- SPILLWAY
- ABBEY MEADS FLOODWAY
- FLOOD EMBANKMENTS AND EROSION PROTECTION
- FISH PASSES
- PRIORITY AREAS FOR HABITAT CREATION / ENHANCEMENT / MITIGATION UNDER CONSIDERATION
- AREAS OF ENHANCED PUBLIC CONNECTION
- PROPOSED ROAD RE-ALIGNMENT AT SPELTHORNE CHANNEL
- NEW GREEN OPEN SPACE UNDER CONSIDERATION
- NEW BLUE OPEN SPACE UNDER CONSIDERATION
- MAJOR STRUCTURE WITH FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- MAJOR STRUCTURE WITHOUT FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- APPROXIMATE LOCATIONS OF PEDESTRIAN AND CYCLE BRIDGES
- PERMANENT OPERATIONAL COMPOUND
- ▲ PERMANENT OPERATIONAL AND MAINTENANCE COMPOUND
- ★ THAMES WEIR CAPACITY IMPROVEMENTS
- RIVER THAMES WEIR CAPACITY IMPROVEMENTS
- BED LOWERING DOWNSTREAM OF DESBOROUGH CUT
- ★ TEMPORARY CONSTRUCTION MAIN COMPOUND
- ★ TEMPORARY CONSTRUCTION SATELLITE COMPOUND
- TEMPORARY CONSTRUCTION MOBILE CABIN
- TEMPORARY WHARF
- TEMPORARY MATERIAL PROCESSING AND TREATMENT SITES UNDER CONSIDERATION
- TEMPORARY CONSTRUCTION MATERIAL STORAGE SITES UNDER CONSIDERATION



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and Database Rights [2023] OS [100024198]

**River Thames Scheme**

PROTECTING our communities  
SECURING our economy  
ENHANCING our Thames

**wsp binies**

Delivering Sustainable Outcomes Through Collaborative Working

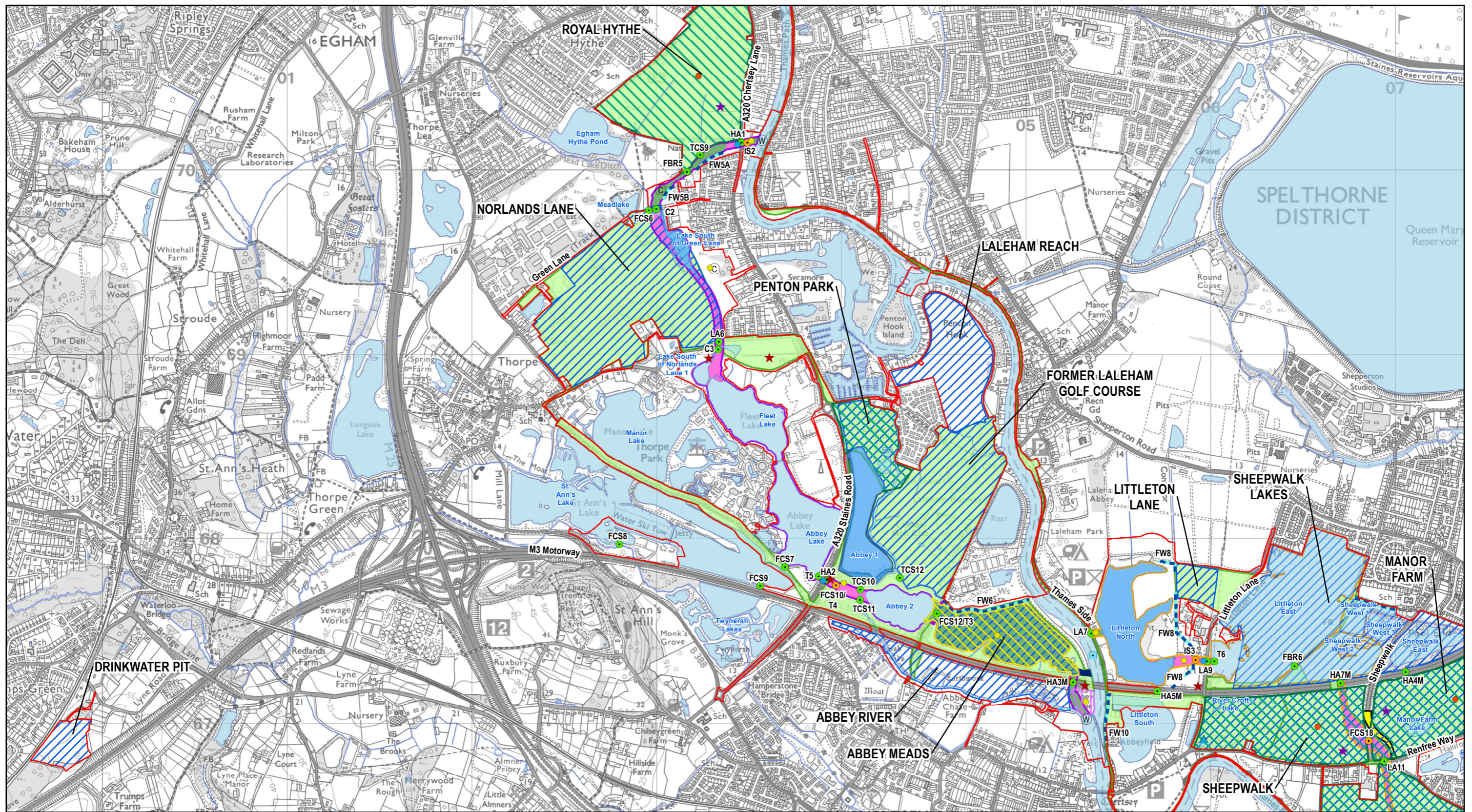
Registered Office: Spring Lodge, 172 Chester Road, Helsby, Cheshire, WAB 6AR UK  
Registered in England & Wales No: 03163649

**RIVER THAMES SCHEME (RTS)**

**EIA PEIR - FIGURE 2.1:  
DESIGN OF FLOOD CHANNEL, ASSOCIATED FEATURES  
AND RIVER THAMES CAPACITY IMPROVEMENTS  
SHEET 1 OF 5**

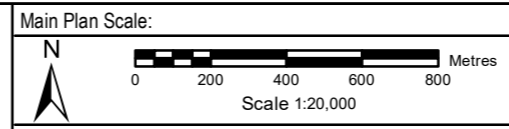
Rev.	Drawn	Chkd	Rwrd	Apprvd	Date	Description
Q01	MA	DB	VL	EB	17/11/2023	FOR PUBLIC CONSULTATION
P04	MA	DB	VL	EB	07/11/2023	FOR REVIEW AND COMMENT
P03	MA	DB	VL	EB	24/10/2023	FOR REVIEW AND COMMENT
P02	AJS	DB	VL	EB	23/08/2023	FOR REVIEW AND COMMENT
P01	MA	DB	VL	EB	31/05/2023	FOR REVIEW AND COMMENT

Status:	S10
Designed by:	MA
Date:	11/23
Revision:	C01
Scale:	1:20,000
Project Number:	4021225
Drawing Number:	ENV/MSE/00260-CBI-ZZ-3Z-DR-EN-0006



**Legend**

- PROJECT BOUNDARY FOR EIA PEIR
- WATERBODY
- FLOOD CHANNEL**
- RUNNYMEDE CHANNEL
- SPELTHORNE CHANNEL
- CHANNEL THROUGH NATURAL GROUND / MADE GROUND
- CHANNEL THROUGH KNOWN OR EXPECTED LANDFILL
- SPILLWAY
- ABBEY MEADS FLOODWAY
- FLOOD CHANNEL ASSOCIATED FEATURES**
- FLOOD EMBANKMENTS AND EROSION PROTECTION
- FISH PASSES
- PRIORITY AREAS FOR HABITAT CREATION / ENHANCEMENT / MITIGATION UNDER CONSIDERATION
- AREAS OF ENHANCED PUBLIC CONNECTION
- PROPOSED ROAD RE-ALIGNMENT AT SPELTHORNE CHANNEL
- NEW GREEN OPEN SPACE UNDER CONSIDERATION
- NEW BLUE OPEN SPACE UNDER CONSIDERATION
- MAJOR STRUCTURE WITH FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- MAJOR STRUCTURE WITHOUT FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- APPROXIMATE LOCATIONS OF PEDESTRIAN AND CYCLE BRIDGES
- PERMANENT OPERATIONAL COMPOUND
- ▲ PERMANENT OPERATIONAL AND MAINTENANCE COMPOUND
- THAMES WEIR CAPACITY IMPROVEMENTS**
- ★ RIVER THAMES WEIR CAPACITY IMPROVEMENTS
- BED LOWERING DOWNSTREAM OF DESBOROUGH CUT
- ★ TEMPORARY CONSTRUCTION MAIN COMPOUND
- ★ TEMPORARY CONSTRUCTION SATELLITE COMPOUND
- TEMPORARY CONSTRUCTION MOBILE CABIN
- TEMPORARY WHARF
- TEMPORARY MATERIAL PROCESSING AND TREATMENT SITES UNDER CONSIDERATION
- TEMPORARY CONSTRUCTION MATERIAL STORAGE SITES UNDER CONSIDERATION



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and Database Rights [2023] OS [100024198]

**River Thames Scheme**

PROTECTING our communities  
SECURING our economy  
ENHANCING our Thames

**wsp binies**

Delivering Sustainable Outcomes Through Collaborative Working

Registered Office: Spring Lodge, 172 Chester Road, Helsby, Cheshire, WAB 6AR UK  
Registered in England & Wales No: 03163649

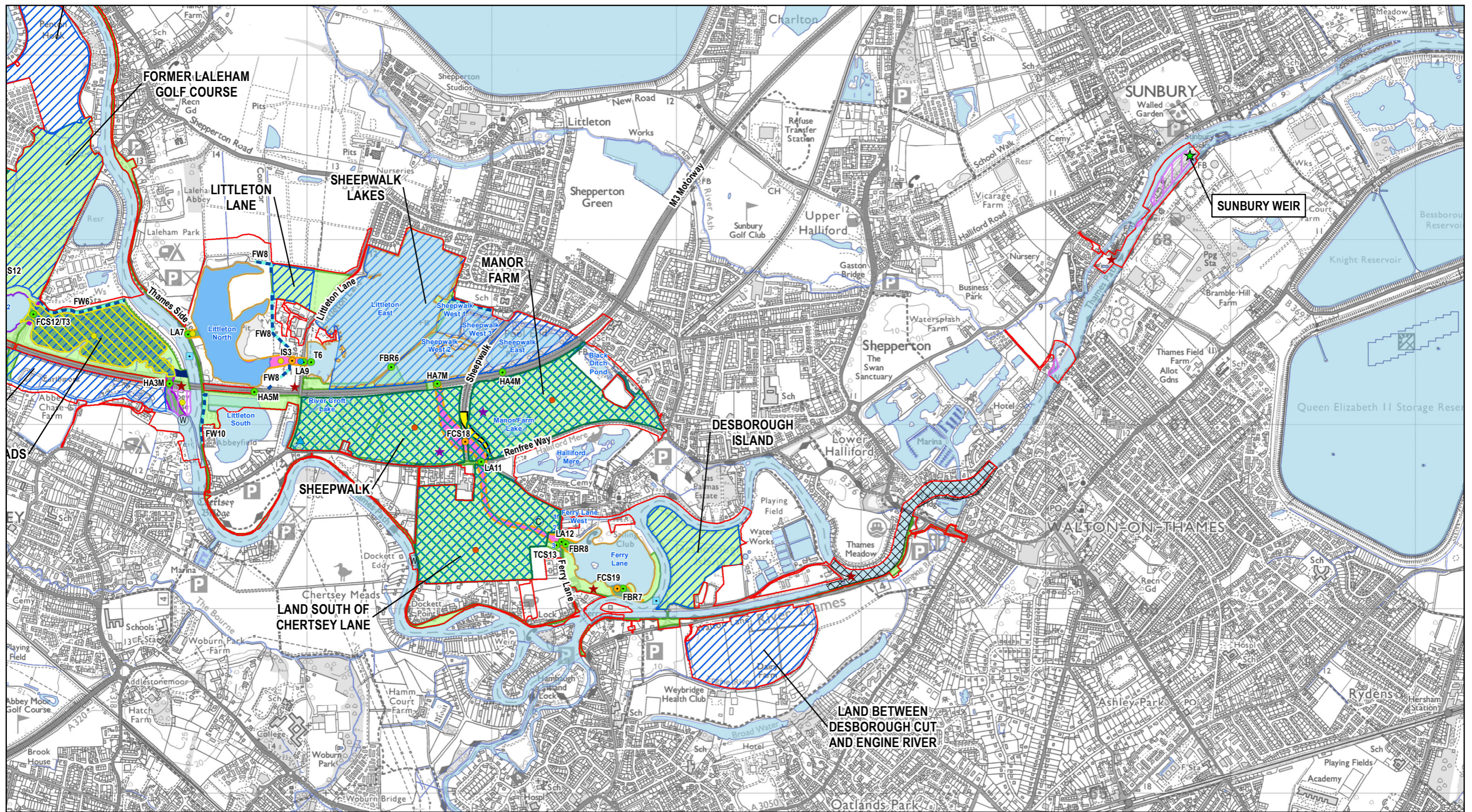
**RIVER THAMES SCHEME (RTS)**

**EIA PEIR - FIGURE 2.1:**  
**DESIGN OF FLOOD CHANNEL, ASSOCIATED FEATURES AND RIVER THAMES CAPACITY IMPROVEMENTS**  
**SHEET 2 OF 5**

Rev.	Drawn	Chkd	Rwrd	Apprvd	Date	Description
Q01	MA	DB	VL	EB	17/11/2023	FOR PUBLIC CONSULTATION
P04	MA	DB	VL	EB	07/11/2023	FOR REVIEW AND COMMENT
P03	MA	DB	VL	EB	24/10/2023	FOR REVIEW AND COMMENT
P02	AJS	DB	VL	EB	23/08/2023	FOR REVIEW AND COMMENT
P01	MA	DB	VL	EB	31/05/2023	FOR REVIEW AND COMMENT

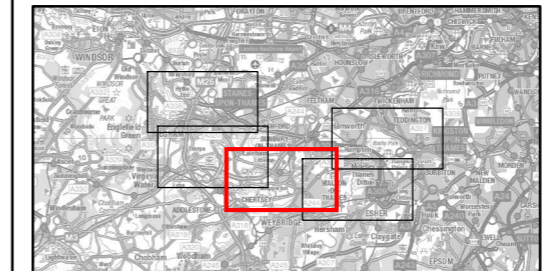
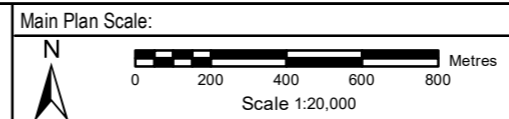
Status: S10  
Designed by: MA Date: 11/23 Revision: C01

Scale: 1:20,000 Project Number: 4021225 Drawing Number: ENV/MSE/50026/CBI-Z3-DR-EN-0006



**Legend**

- PROJECT BOUNDARY FOR EIA PEIR
- WATERBODY
- FLOOD CHANNEL**
- RUNNYMEDE CHANNEL
- SPELTHORNE CHANNEL
- CHANNEL THROUGH NATURAL GROUND / MADE GROUND
- CHANNEL THROUGH KNOWN OR EXPECTED LANDFILL
- SPILLWAY
- ABBEY MEADS FLOODWAY
- FLOOD CHANNEL ASSOCIATED FEATURES**
- FLOOD EMBANKMENTS AND EROSION PROTECTION
- FISH PASSES
- PRIORITY AREAS FOR HABITAT CREATION / ENHANCEMENT / MITIGATION UNDER CONSIDERATION
- AREAS OF ENHANCED PUBLIC CONNECTION
- PROPOSED ROAD RE-ALIGNMENT AT SPELTHORNE CHANNEL
- NEW GREEN OPEN SPACE UNDER CONSIDERATION
- NEW BLUE OPEN SPACE UNDER CONSIDERATION
- MAJOR STRUCTURE WITH FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- MAJOR STRUCTURE WITHOUT FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- APPROXIMATE LOCATIONS OF PEDESTRIAN AND CYCLE BRIDGES
- PERMANENT OPERATIONAL COMPOUND
- ▲ PERMANENT OPERATIONAL AND MAINTENANCE COMPOUND
- THAMES WEIR CAPACITY IMPROVEMENTS**
- ★ RIVER THAMES WEIR CAPACITY IMPROVEMENTS
- BED LOWERING DOWNSTREAM OF DESBOROUGH CUT
- ★ TEMPORARY CONSTRUCTION MAIN COMPOUND
- ★ TEMPORARY CONSTRUCTION SATELLITE COMPOUND
- TEMPORARY CONSTRUCTION MOBILE CABIN
- TEMPORARY WHARF
- TEMPORARY MATERIAL PROCESSING AND TREATMENT SITES UNDER CONSIDERATION
- TEMPORARY CONSTRUCTION MATERIAL STORAGE SITES UNDER CONSIDERATION



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and Database Rights [2023] OS [100024198]

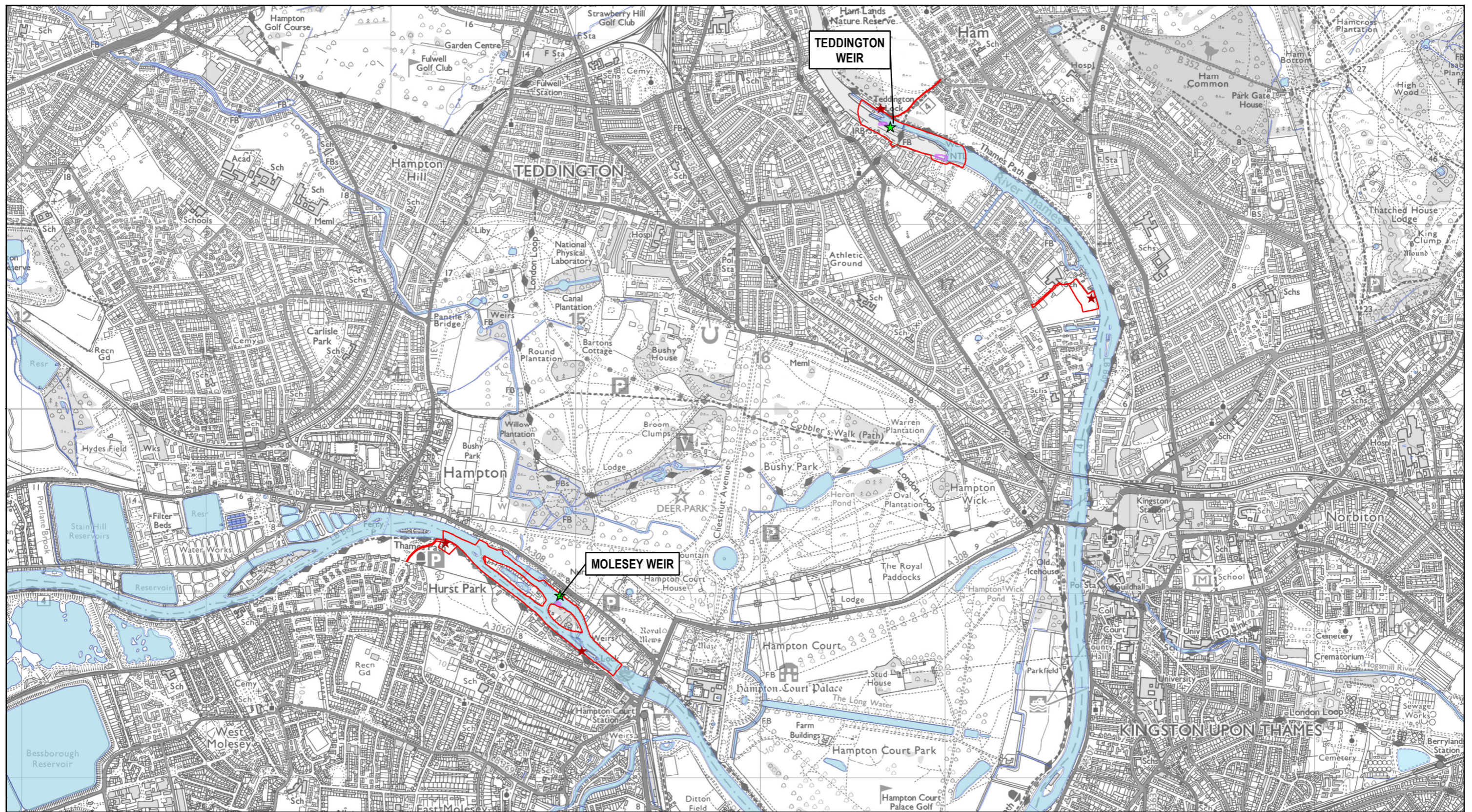


**RIVER THAMES SCHEME (RTS)**

**EIA PEIR - FIGURE 2.1: DESIGN OF FLOOD CHANNEL, ASSOCIATED FEATURES AND RIVER THAMES CAPACITY IMPROVEMENTS SHEET 3 OF 5**

Rev.	Drawn	Chkd	Rwrd	Apprvd	Date	Description
Q01	MA	DB	VL	EB	17/11/2023	FOR PUBLIC CONSULTATION
P04	MA	DB	VL	EB	07/11/2023	FOR REVIEW AND COMMENT
P03	MA	DB	VL	EB	24/10/2023	FOR REVIEW AND COMMENT
P02	AJS	DB	VL	EB	23/08/2023	FOR REVIEW AND COMMENT
P01	MA	DB	VL	EB	31/05/2023	FOR REVIEW AND COMMENT

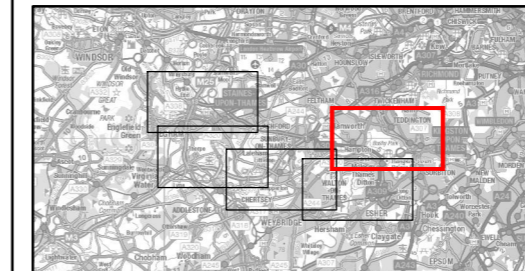
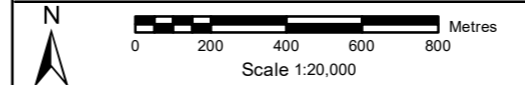
Status: S10  
 Designed by: MA Date: 11/23 Revision: C01  
 Scale: 1:20,000 Project Number: 4021225 Drawing Number: ENV/MSE/500260-CBI-ZZ-3Z-DR-EN-0046



**Legend**

- PROJECT BOUNDARY FOR EIA PEIR
- WATERBODY
- RUNNYMEDE CHANNEL
- SPELTHORNE CHANNEL
- CHANNEL THROUGH NATURAL GROUND / MADE GROUND
- CHANNEL THROUGH KNOWN OR EXPECTED LANDFILL
- SPILLWAY
- ABBEY MEADS FLOODWAY
- FLOOD EMBANKMENTS AND EROSION PROTECTION
- FISH PASSES
- PRIORITY AREAS FOR HABITAT CREATION / ENHANCEMENT / MITIGATION UNDER CONSIDERATION
- AREAS OF ENHANCED PUBLIC CONNECTION
- PROPOSED ROAD RE-ALIGNMENT AT SPELTHORNE CHANNEL
- NEW GREEN OPEN SPACE UNDER CONSIDERATION
- NEW BLUE OPEN SPACE UNDER CONSIDERATION
- MAJOR STRUCTURE WITH FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- MAJOR STRUCTURE WITHOUT FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- APPROXIMATE LOCATIONS OF PEDESTRIAN AND CYCLE BRIDGES
- PERMANENT OPERATIONAL COMPOUND
- ▲ PERMANENT OPERATIONAL AND MAINTENANCE COMPOUND
- ★ RIVER THAMES WEIR CAPACITY IMPROVEMENTS
- BED LOWERING DOWNSTREAM OF DESBOROUGH CUT
- ★ TEMPORARY CONSTRUCTION MAIN COMPOUND
- ★ TEMPORARY CONSTRUCTION SATELLITE COMPOUND
- TEMPORARY CONSTRUCTION MOBILE CABIN
- TEMPORARY WHARF
- TEMPORARY MATERIAL PROCESSING AND TREATMENT SITES UNDER CONSIDERATION
- TEMPORARY CONSTRUCTION MATERIAL STORAGE SITES UNDER CONSIDERATION

**Main Plan Scale:**



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and Database Rights [2023] OS [100024198]

**River Thames Scheme**

PROTECTING our communities  
SECURING our economy  
ENHANCING our Thames

**wsp binnies**

Delivering Sustainable Outcomes Through Collaborative Working

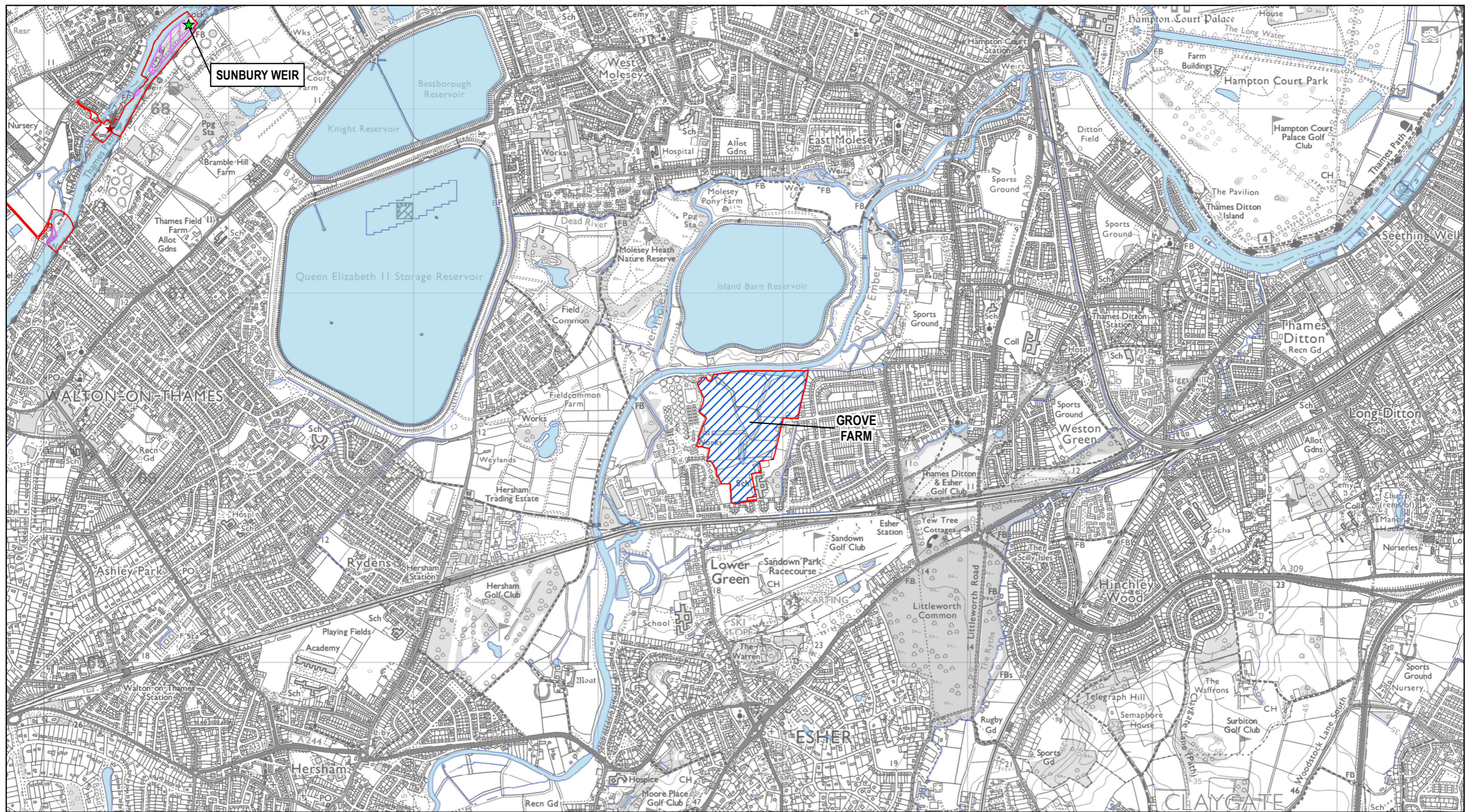
Registered Office: Spring Lodge, 172 Chester Road, Helsby, Cheshire, WAB 6AR UK  
Registered in England & Wales No: 03163649

**RIVER THAMES SCHEME (RTS)**

**EIA PEIR - FIGURE 2.1:  
DESIGN OF FLOOD CHANNEL, ASSOCIATED FEATURES  
AND RIVER THAMES CAPACITY IMPROVEMENTS  
SHEET 4 OF 5**

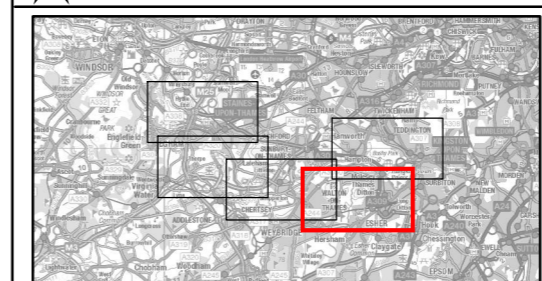
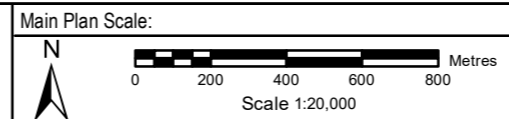
Rev.	Drawn	Chkd	Rwrd	Apprvd	Date	Description
Q01	MA	DB	VL	EB	17/11/2023	FOR PUBLIC CONSULTATION
P04	MA	DB	VL	EB	07/11/2023	FOR REVIEW AND COMMENT
P03	MA	DB	VL	EB	24/10/2023	FOR REVIEW AND COMMENT
P02	AJS	DB	VL	EB	23/08/2023	FOR REVIEW AND COMMENT
P01	MA	DB	VL	EB	31/05/2023	FOR REVIEW AND COMMENT

Status:	S10
Designed by:	MA
Date:	11/23
Revision:	C01
Scale:	1:20,000
Project Number:	4021225
Drawing Number:	ENV/MSE/00260-CBI-ZZ-32-DR-EN-0046



**Legend**

- PROJECT BOUNDARY FOR EIA PEIR
- WATERBODY
- RUNNYMEDE CHANNEL
- SPELTHORNE CHANNEL
- CHANNEL THROUGH NATURAL GROUND / MADE GROUND
- CHANNEL THROUGH KNOWN OR EXPECTED LANDFILL
- SPILLWAY
- ABBEY MEADS FLOODWAY
- FLOOD EMBANKMENTS AND EROSION PROTECTION
- FISH PASSES
- PRIORITY AREAS FOR HABITAT CREATION / ENHANCEMENT / MITIGATION UNDER CONSIDERATION
- AREAS OF ENHANCED PUBLIC CONNECTION
- PROPOSED ROAD RE-ALIGNMENT AT SPELTHORNE CHANNEL
- NEW GREEN OPEN SPACE UNDER CONSIDERATION
- NEW BLUE OPEN SPACE UNDER CONSIDERATION
- MAJOR STRUCTURE WITH FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- MAJOR STRUCTURE WITHOUT FISH PASSAGE AND STRUCTURE ID (SEE PEIR CHAPTER 2 FOR DETAIL OF STRUCTURE IDS)
- APPROXIMATE LOCATIONS OF PEDESTRIAN AND CYCLE BRIDGES
- PERMANENT OPERATIONAL COMPOUND
- PERMANENT OPERATIONAL AND MAINTENANCE COMPOUND
- THAMES WEIR CAPACITY IMPROVEMENTS
- BED LOWERING DOWNSTREAM OF DESBOROUGH CUT
- ★ TEMPORARY CONSTRUCTION MAIN COMPOUND
- ★ TEMPORARY CONSTRUCTION SATELLITE COMPOUND
- TEMPORARY CONSTRUCTION MOBILE CABIN
- TEMPORARY WHARF
- TEMPORARY MATERIAL PROCESSING AND TREATMENT SITES UNDER CONSIDERATION
- TEMPORARY CONSTRUCTION MATERIAL STORAGE SITES UNDER CONSIDERATION



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and Database Rights [2023] OS [100024198]

**River Thames Scheme**

PROTECTING our communities  
SECURING our economy  
ENHANCING our Thames

**wsp binnies**

Delivering Sustainable Outcomes Through Collaborative Working

Registered Office: Spring Lodge, 172 Chester Road, Helsby, Cheshire, WAB 6AR UK  
Registered in England & Wales No: 03163649

**RIVER THAMES SCHEME (RTS)**

**EIA PEIR - FIGURE 2.1:  
DESIGN OF FLOOD CHANNEL, ASSOCIATED FEATURES  
AND RIVER THAMES CAPACITY IMPROVEMENTS  
SHEET 5 OF 5**

Rev.	Drawn	Chkd	Rwrd	Apprvd	Date	Description
Q01	MA	DB	VL	EB	17/11/2023	FOR PUBLIC CONSULTATION
P04	MA	DB	VL	EB	07/11/2023	FOR REVIEW AND COMMENT
P03	MA	DB	VL	EB	24/10/2023	FOR REVIEW AND COMMENT
P02	AJS	DB	VL	EB	23/08/2023	FOR REVIEW AND COMMENT
P01	MA	DB	VL	EB	31/05/2023	FOR REVIEW AND COMMENT

Status: S10  
 Designed by: MA Date: 11/23 Revision: C01  
 Scale: 1:20,000 Project Number: 4021225 Drawing Number: ENV/MSE/500260-CBI-ZZ-32-DR-EN-0006