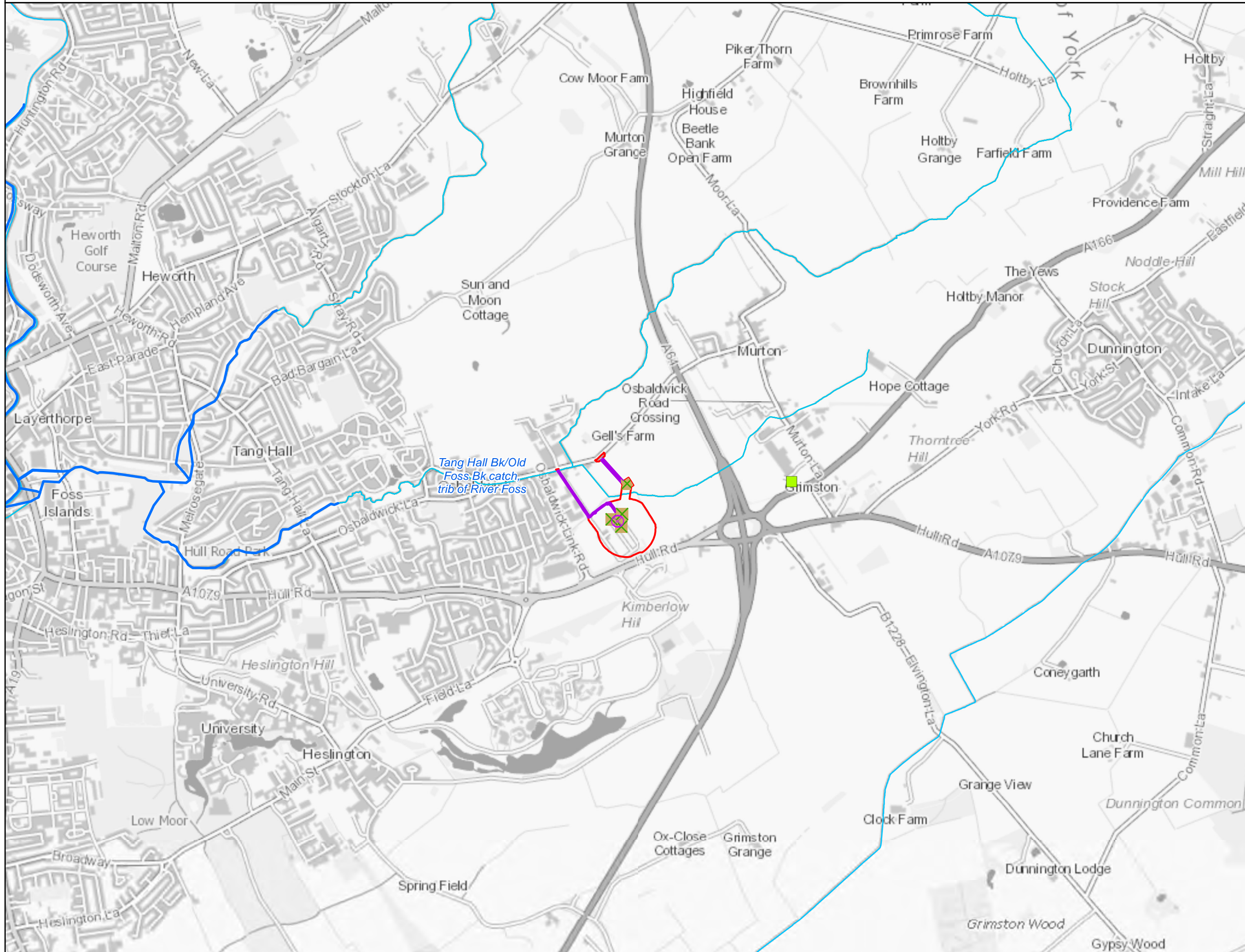




ABSTRACTIONS AND DISCHARGES: SECTION A



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

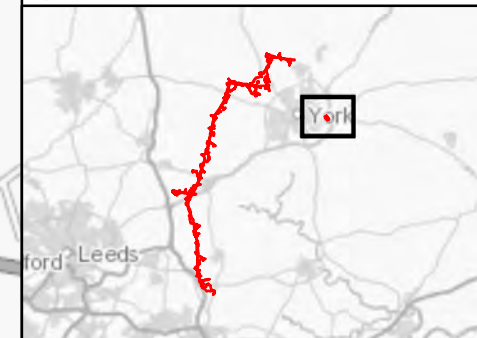
Indicative access routes

- Permanent
- Temporary

EA licenced abstractions

- Licensed groundwater abstraction
- Licensed surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
The licenced abstractions presented within this figure are limited to a 250m buffer region around the scoping red line boundary. Abstraction data has been requested for remainder of the study area, but is yet to be received.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 464,313.68 Sheet Y Centroid Coordinate: 451,918.16

0 250 500 1,000
Meters

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1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

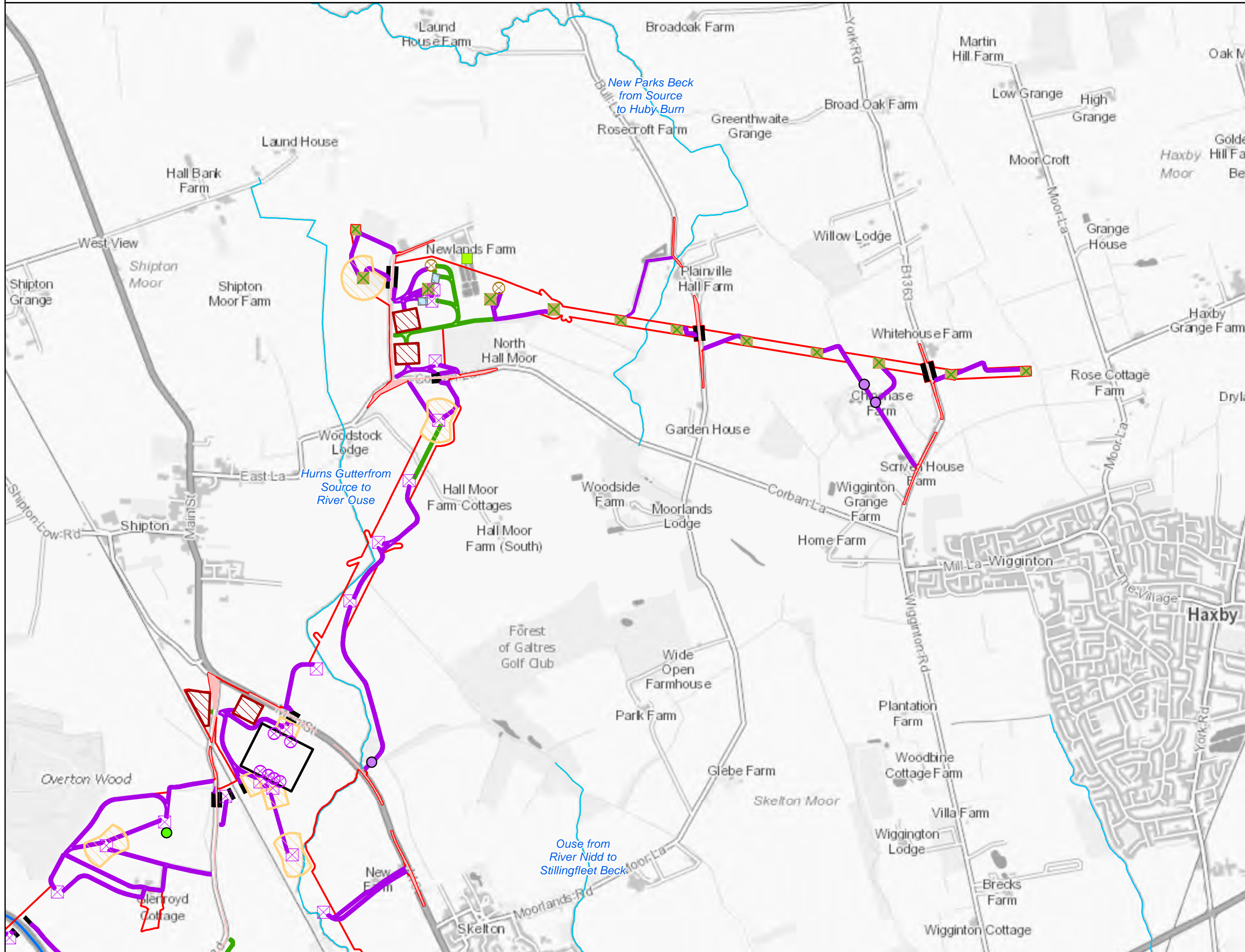
**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
 CHAPTER 9: HYDROLOGY AND FLOOD RISK
 ABSTRACTIONS AND DISCHARGES**

nationalgrid

Figure Number: FIGURE 9.5A1
 Drawing Reference: 806503-WOOD-0060
 Scale: 1:20,000 | Sheet Size: A3 | Sheet: SHEET 1 OF 10 | Issue: 1



ABSTRACTIONS AND DISCHARGES: SECTION B



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

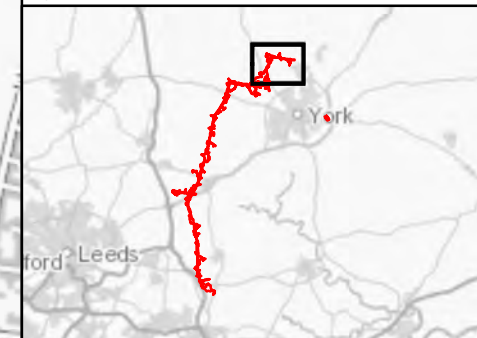
- Permanent
- Temporary

EA licenced abstractions

- Licenced groundwater abstraction
- Licenced surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
The licenced abstractions presented within this figure are limited to a 250m buffer region around the scoping red line boundary. Abstraction data has been requested for remainder of the study area, but is yet to be received.

Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 457,691.99 Sheet Y Centroid Coordinate: 456,895.64

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Meters

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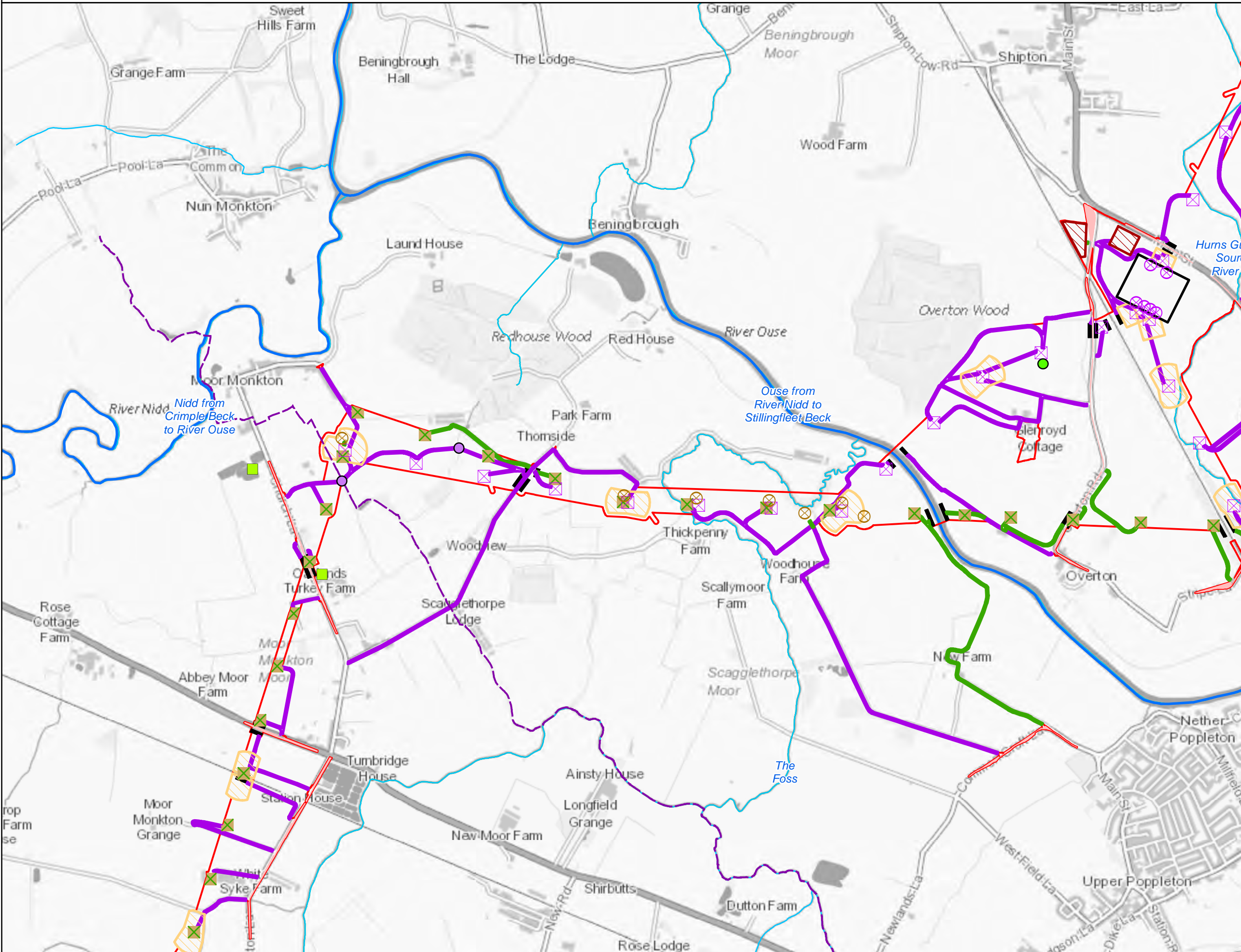
1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES**

nationalgrid			
Figure Number	FIGURE 9.5B1		
Drawing Reference	806503-WOOD-0060		
Scale	Sheet Size	Sheet	Issue
1:20,000	A3	SHEET 2 OF 10	1



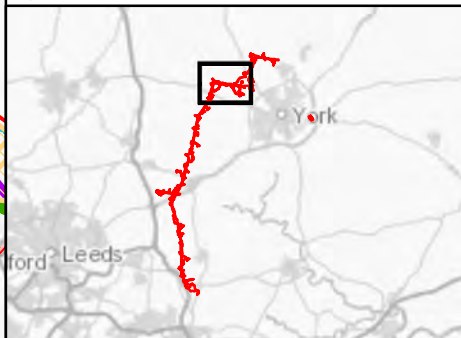
ABSTRACTIONS AND DISCHARGES: SECTION B



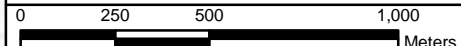
- Legend**
- Draft Order Limits
 - Section Breaks A-F
 - New build FLT gantry
 - New build gantry
 - New build tower
 - Temporary structure
 - Existing towers
 - Watercourse crossings**
 - Existing crossing
 - New culvert crossing
 - New bridge crossing
 - Project infrastructure**
 - Indicative substations
 - Indicative OHL construction compounds
 - Indicative CSEC areas
 - Indicative stringing areas
 - Indicative visibility splays
 - Indicative scaffolding areas
 - Indicative access routes**
 - Permanent
 - Temporary
 - EA licenced abstractions**
 - Licenced groundwater abstraction
 - Licenced surface water abstraction
 - EA Main Rivers
 - WFD Watercourses

Please note:
The licenced abstractions presented within this figure are limited to a 250m buffer region around the scoping red line boundary. Abstraction data has been requested for remainder of the study area, but is yet to be received.

Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 452,869.02 Sheet Y Centroid Coordinate: 456,326.03



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Issue	Date	Remarks	Drawn	Checked	Approved
1	SEP 21		COLLJ	DIMMR	CHADC

PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES



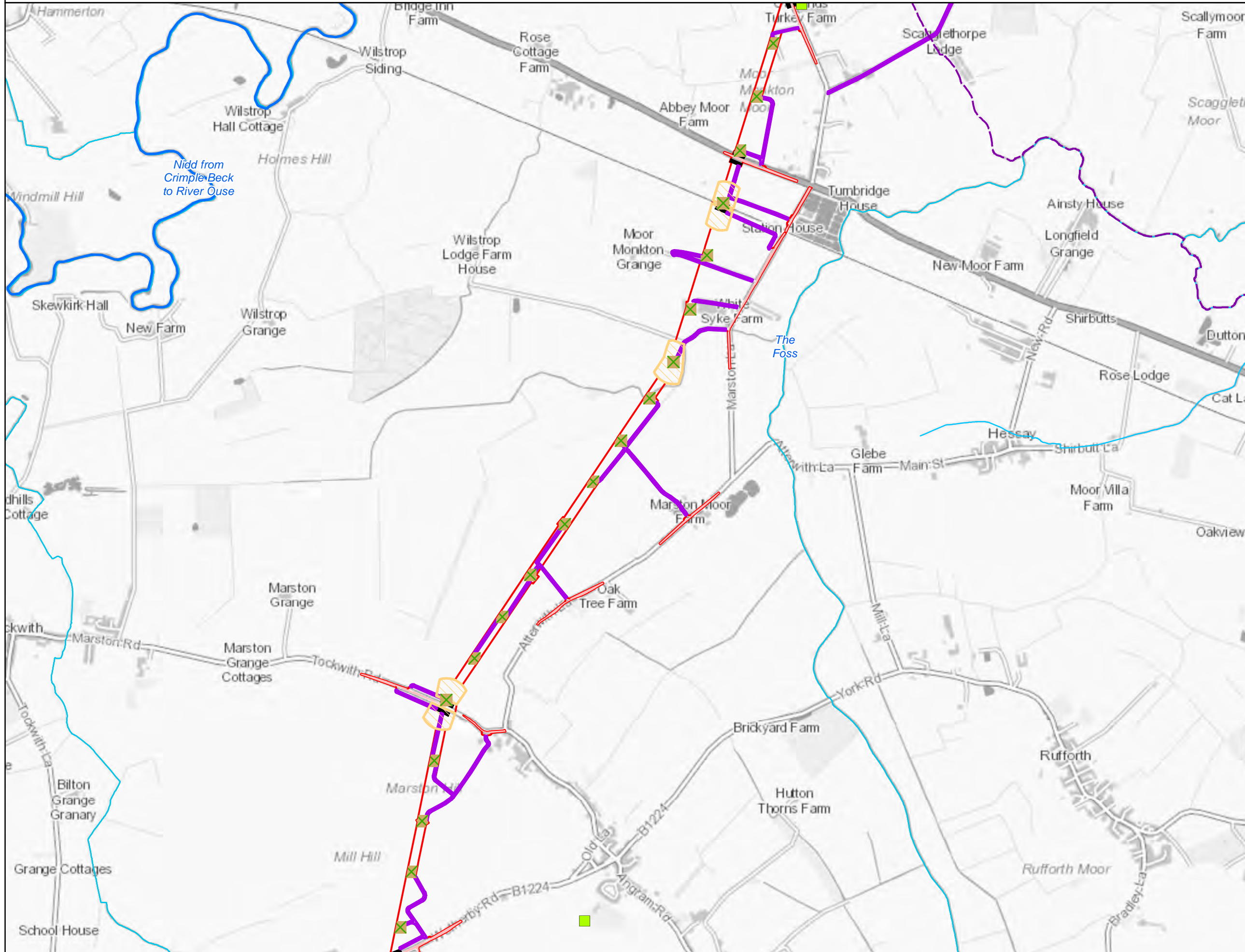
Figure Number: FIGURE 9.5B2

Drawing Reference: 806503-WOOD-0060

Scale	Sheet Size	Sheet	Issue
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ABSTRACTIONS AND DISCHARGES: SECTION C



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

- Permanent
- Temporary

EA licenced abstractions

- Licensed groundwater abstraction
- Licensed surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
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Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 450,259.87 Sheet Y Centroid Coordinate: 453,202.96

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Meters

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1	SEP 21				
Issue	Date	Remarks	Drawn	Checked	Approved

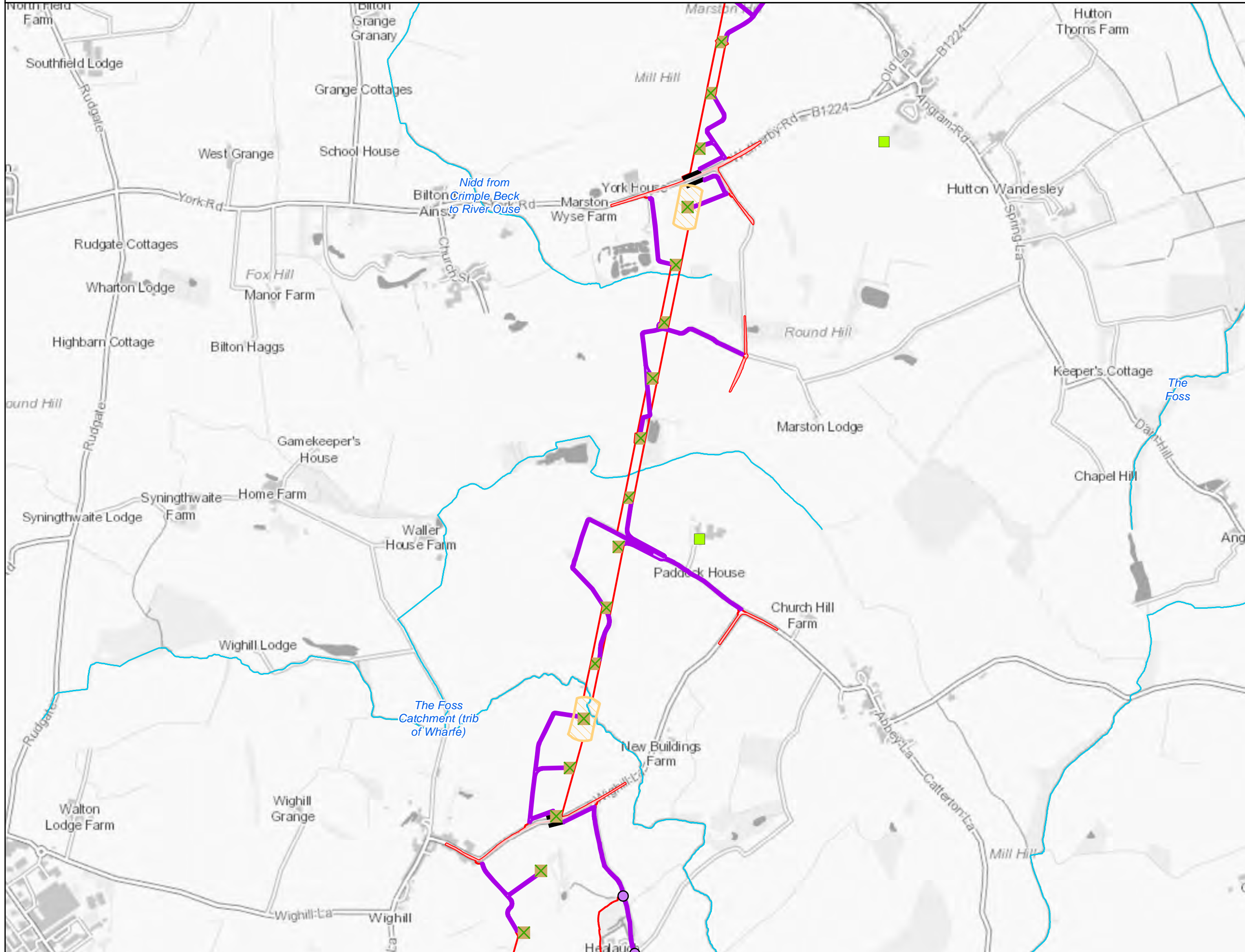
PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES



Figure Number	FIGURE 9.5C1		
Drawing Reference	806503-WOOD-0060		
Scale	Sheet Size	Sheet	Issue
1:20,000	A3	SHEET 4 OF 10	1



ABSTRACTIONS AND DISCHARGES: SECTION C



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

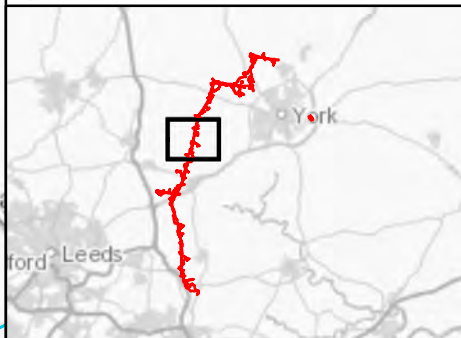
- Permanent
- Temporary

EA licenced abstractions

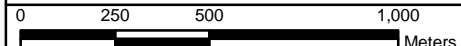
- Licenced groundwater abstraction
- Licenced surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
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Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 448,619.27 Sheet Y Centroid Coordinate: 448,933.45



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1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES**



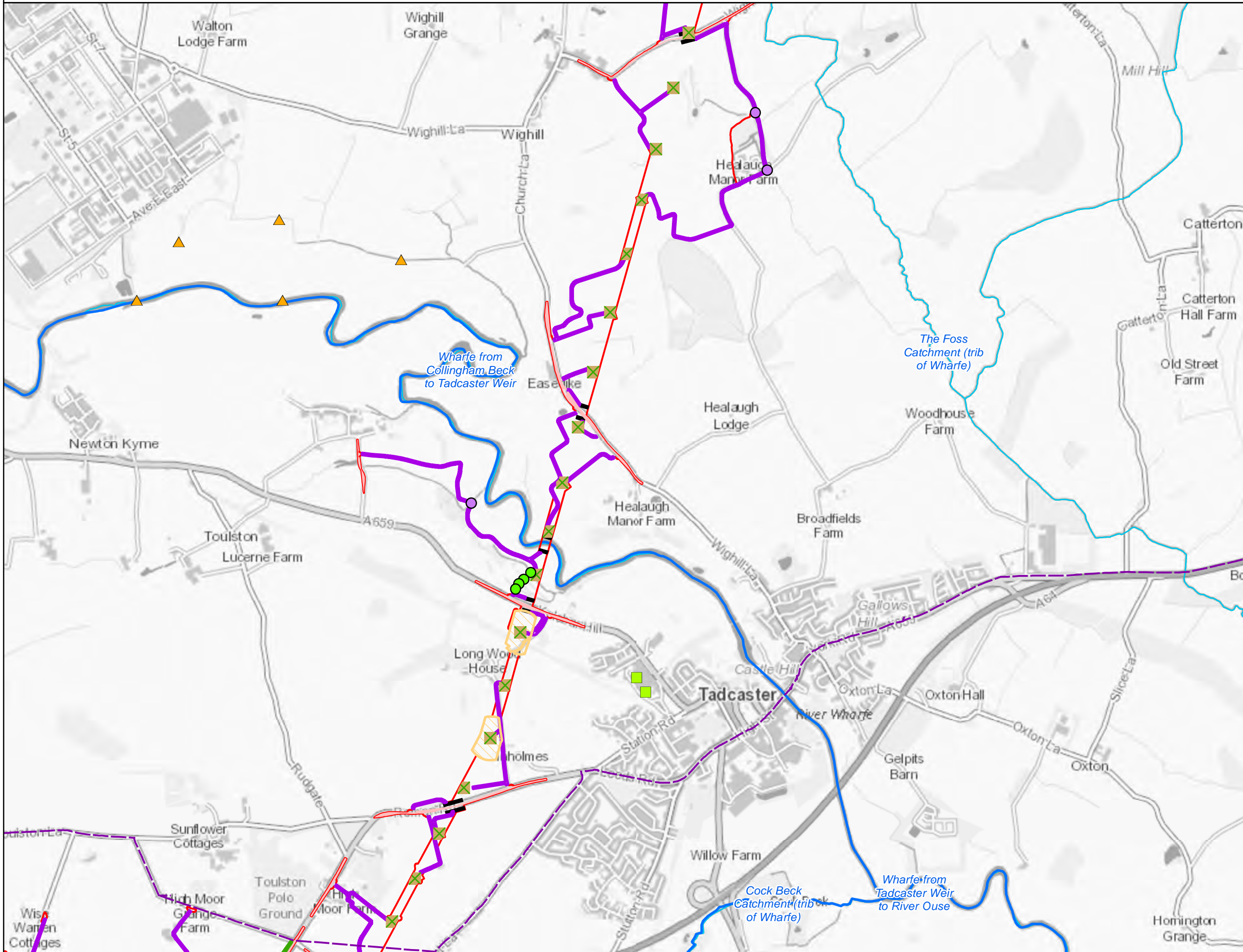
Figure Number: FIGURE 9.5C2

Drawing Reference: 806503-WOOD-0060

Scale	Sheet Size	Sheet	Issue
1:20,000	A3	SHEET 5 OF 10	1



ABSTRACTIONS AND DISCHARGES: SECTION C



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

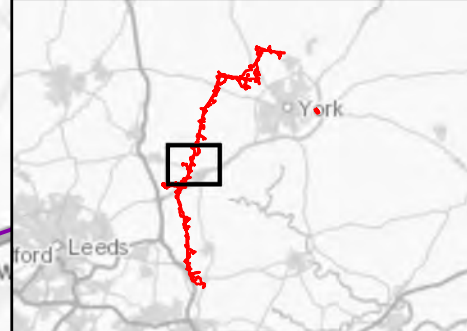
- Permanent
- Temporary

EA licenced abstractions

- Licensed groundwater abstraction
- Licensed surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
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Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 447,884.76 Sheet Y Centroid Coordinate: 444,641.53

0 250 500 1,000
Meters

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1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

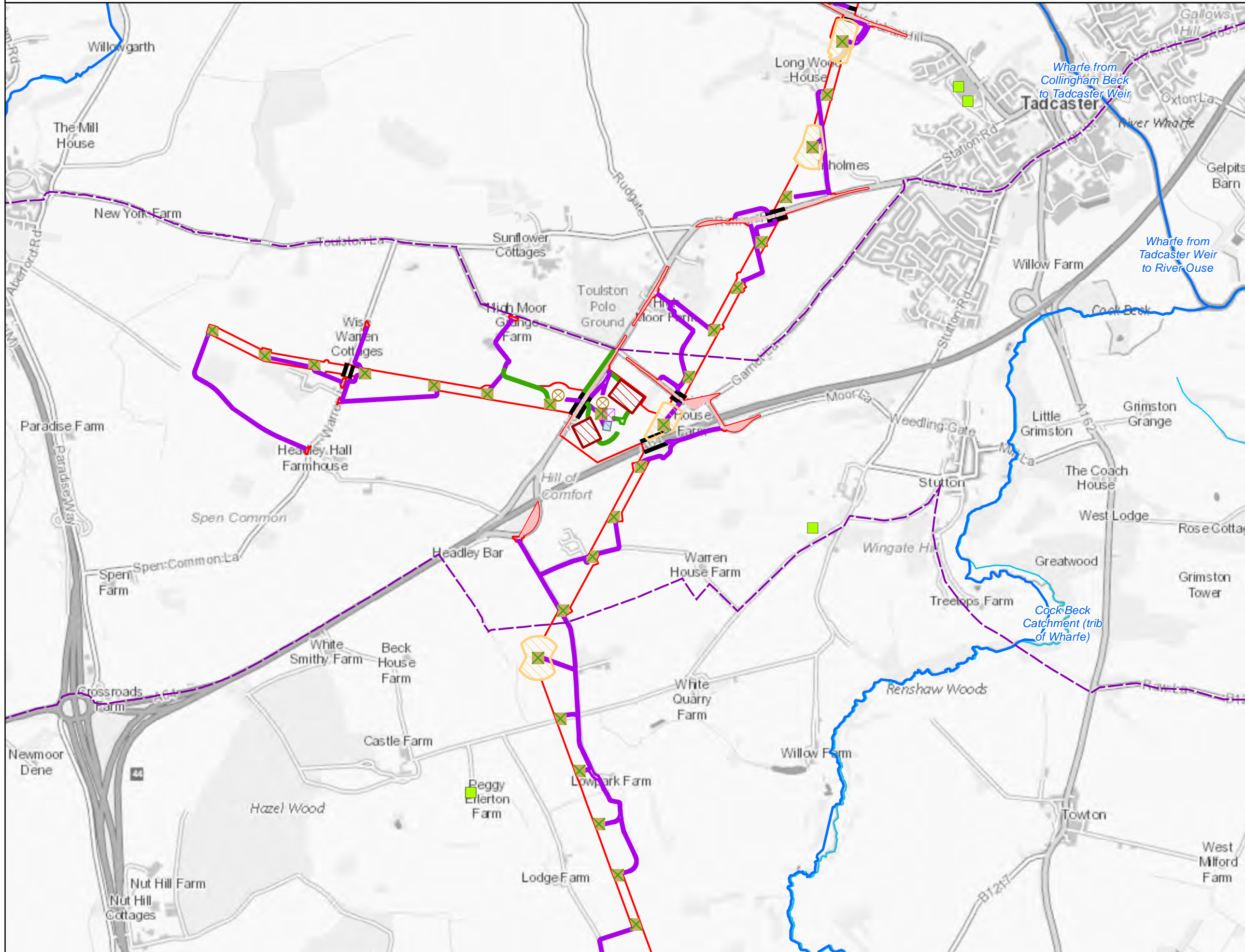
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**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES**

Figure Number	FIGURE 9.5C3		
Drawing Reference	806503-WOOD-0060		
Scale	Sheet Size	Sheet	Issue
1:20,000	A3	SHEET 6 OF 10	1



ABSTRACTIONS AND DISCHARGES: SECTION D



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

- Permanent
- Temporary

EA licenced abstractions

- Licenced groundwater abstraction
- Licenced surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
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Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 446,128.73 Sheet Y Centroid Coordinate: 441,402.51

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Meters

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1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

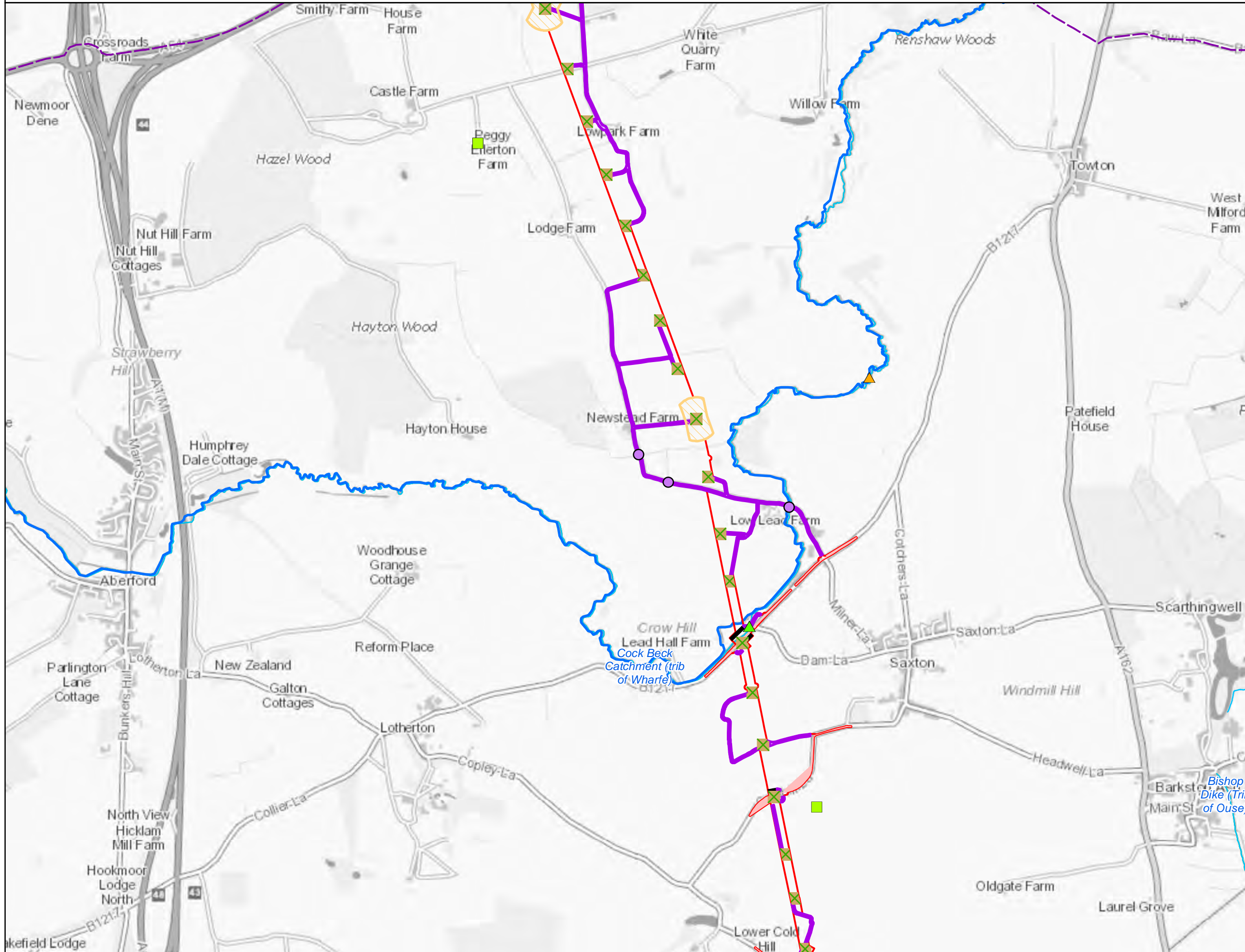
**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES**



Figure Number	FIGURE 9.5D1		
Drawing Reference	806503-WOOD-0060		
Scale	Sheet Size	Sheet	Issue
1:20,000	A3	SHEET 7 OF 10	1



ABSTRACTIONS AND DISCHARGES: SECTION E



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

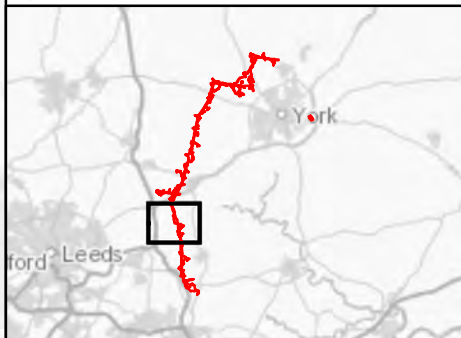
- Permanent
- Temporary

EA licenced abstractions

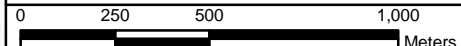
- Licenced groundwater abstraction
- Licenced surface water abstraction
- EA Main Rivers
- WFD Watercourses

Please note:
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Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 446,089.19 Sheet Y Centroid Coordinate: 437,844.58



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Issue	Date	Remarks	Drawn	Checked	Approved
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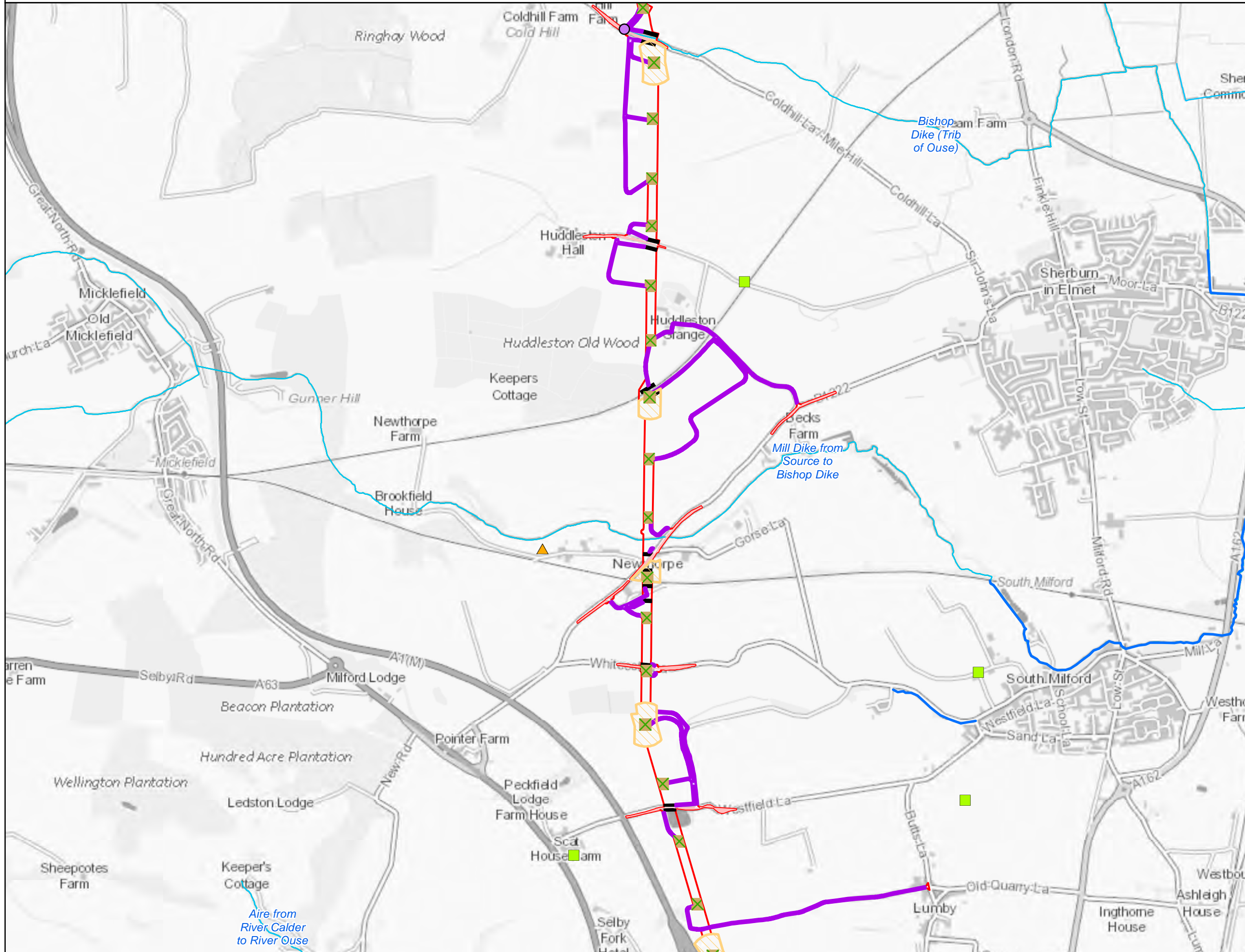
PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES



Figure Number	FIGURE 9.5E1
Drawing Reference	806503-WOOD-0060
Scale	1:20,000
Sheet Size	A3
Sheet	SHEET 8 OF 10
Issue	1



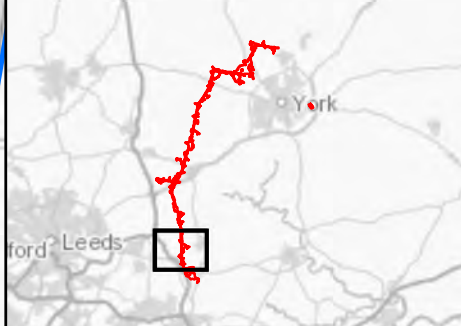
ABSTRACTIONS AND DISCHARGES: SECTION E



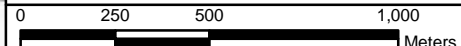
- Legend**
- Draft Order Limits
 - Section Breaks A-F
 - New build FLT gantry
 - New build gantry
 - New build tower
 - Temporary structure
 - Existing towers
- Watercourse crossings**
- Existing crossing
 - New culvert crossing
 - New bridge crossing
- Project infrastructure**
- Indicative substations
 - Indicative OHL construction compounds
 - Indicative CSEC areas
 - Indicative stringing areas
 - Indicative visibility splays
 - Indicative scaffolding areas
- Indicative access routes**
- Permanent
 - Temporary
- EA licenced abstractions**
- Licenced groundwater abstraction
 - Licenced surface water abstraction
 - EA Main Rivers
 - WFD Watercourses

Please note: The licenced abstractions presented within this figure are limited to a 250m buffer region around the scoping red line boundary. Abstraction data has been requested for remainder of the study area, but is yet to be received.

Notes
This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
Sheet X Centroid Coordinate: 446,978.68 Sheet Y Centroid Coordinate: 432,685.59



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1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES**



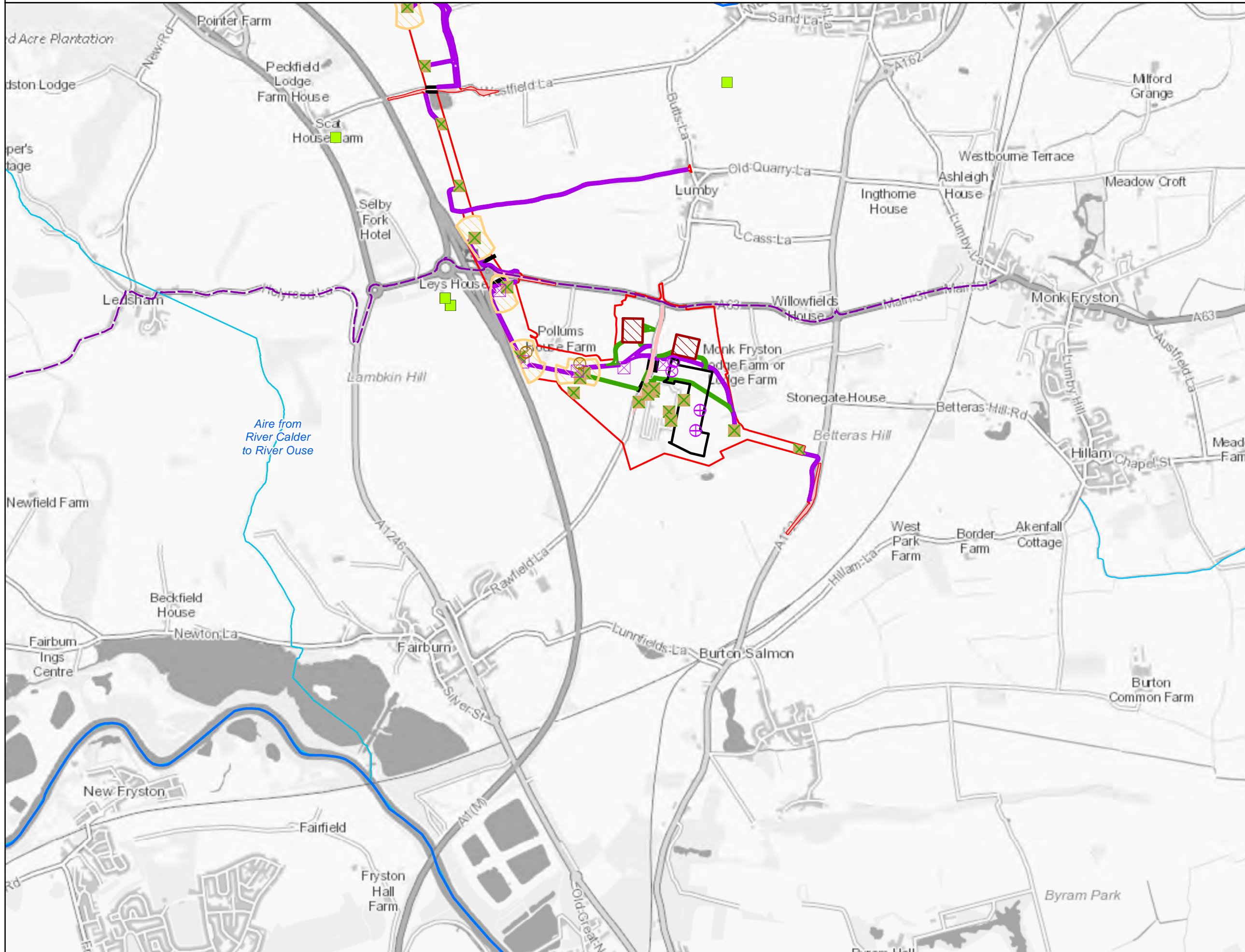
Figure Number: FIGURE 9.5E2

Drawing Reference: 806503-WOOD-0060

Scale	Sheet Size	Sheet	Issue
1:20,000	A3	SHEET 9 OF 10	1



ABSTRACTIONS AND DISCHARGES: SECTION F



Legend

- Draft Order Limits
- Section Breaks A-F
- New build FLT gantry
- New build gantry
- New build tower
- Temporary structure
- Existing towers

Watercourse crossings

- Existing crossing
- New culvert crossing
- New bridge crossing

Project infrastructure

- Indicative substations
- Indicative OHL construction compounds
- Indicative CSEC areas
- Indicative stringing areas
- Indicative visibility splays
- Indicative scaffolding areas

Indicative access routes

- Permanent
- Temporary

EA licenced abstractions

- Licenced groundwater abstraction
- Licenced surface water abstraction
- EA Main Rivers
- WFD Watercourses

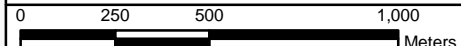
Please note:
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Notes

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 448,283.25 Sheet Y Centroid Coordinate: 428,752.10



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1	SEP 21		COLLJ	DIMMR	CHADC
Issue	Date	Remarks	Drawn	Checked	Approved

PRELIMINARY ENVIRONMENTAL INFORMATION REPORT
CHAPTER 9: HYDROLOGY AND FLOOD RISK
ABSTRACTIONS AND DISCHARGES



Figure Number: FIGURE 9.5F1

Drawing Reference: 806503-WOOD-0060

Scale	Sheet Size	Sheet	Issue
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