

1:750,000

Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Ince AGI to Stanlow AGI Pipeline
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- Fluvial flood map
- Flint AGI (Indicative)
- Ince AGI (Indicative)
- Stanlow AGI (Indicative)
- Northop Hall AGI (Indicative)
- Aston Hill BVS (Indicative location)
- Cornist Lane BVS (Indicative)
- Mollington BVS (indicative location)
- Pentre Halkyn BVS (Indicative location)
- Babell BVS (Indicative location)
- Rock Bank BVS (Indicative)

SCALE: 1:20,000

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HyNet North West

PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE

Figure 18.5.10 DCO 36 inch pipeline fluvial flood map
Sheet 5 of 7

DRAWING STATUS

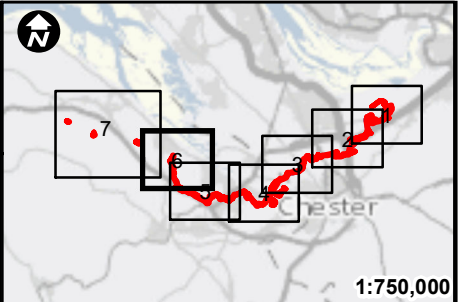
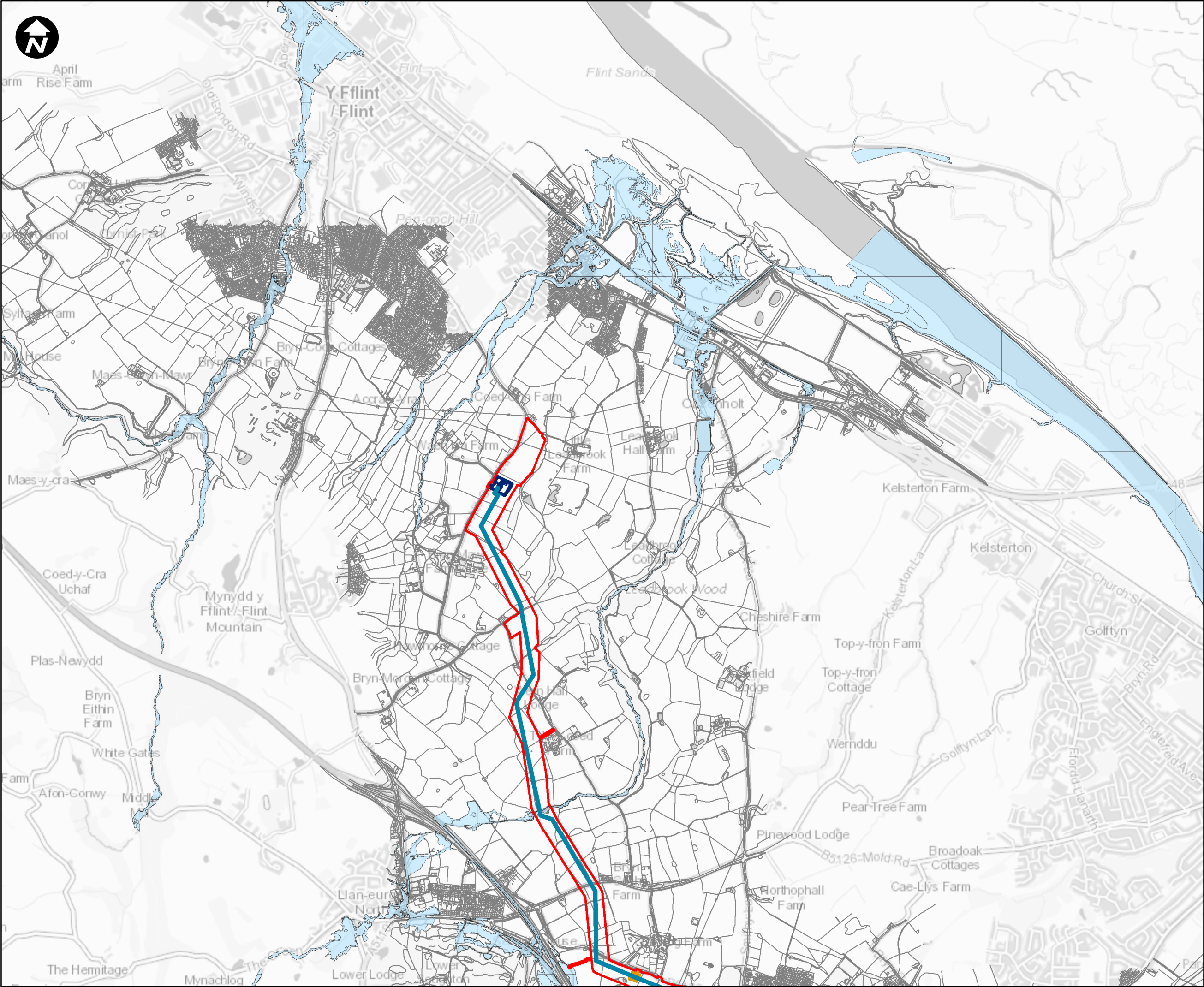
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EN070007-APP-ES-18.5.10-Sheet 5



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Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Ince AGI to Stanlow AGI Pipeline
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- Fluvial flood map
- Flint AGI (Indicative)
- Ince AGI (Indicative)
- Stanlow AGI (Indicative)
- Northop Hall AGI (Indicative)
- Aston Hill BVS (Indicative location)
- Cornist Lane BVS (Indicative)
- Mollington BVS (indicative location)
- Pentre Halkyn BVS (Indicative location)
- Babell BVS (Indicative location)
- Rock Bank BVS (Indicative)

SCALE: 1:20,000

0 200 400 800 Metres

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HyNet North West

PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE

Figure 18.5.10 DCO 36 inch pipeline fluvial flood map Sheet 6 of 7

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EN070007-APP-ES-18.5.10-Sheet 6



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Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Ince AGI to Stanlow AGI Pipeline
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- Fluvial flood map
- Flint AGI (Indicative)
- Ince AGI (Indicative)
- Stanlow AGI (Indicative)
- Northop Hall AGI (Indicative)
- Aston Hill BVS (Indicative location)
- Cornist Lane BVS (Indicative)
- Mollington BVS (indicative location)
- Pentre Halkyn BVS (Indicative location)
- Babell BVS (Indicative location)
- Rock Bank BVS (Indicative)

SCALE: 1:30,000

0 300 600 1,200 Metres

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PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE

Figure 18.5.10 DCO 36 inch pipeline fluvial flood map
Sheet 7 of 7

DRAWING STATUS

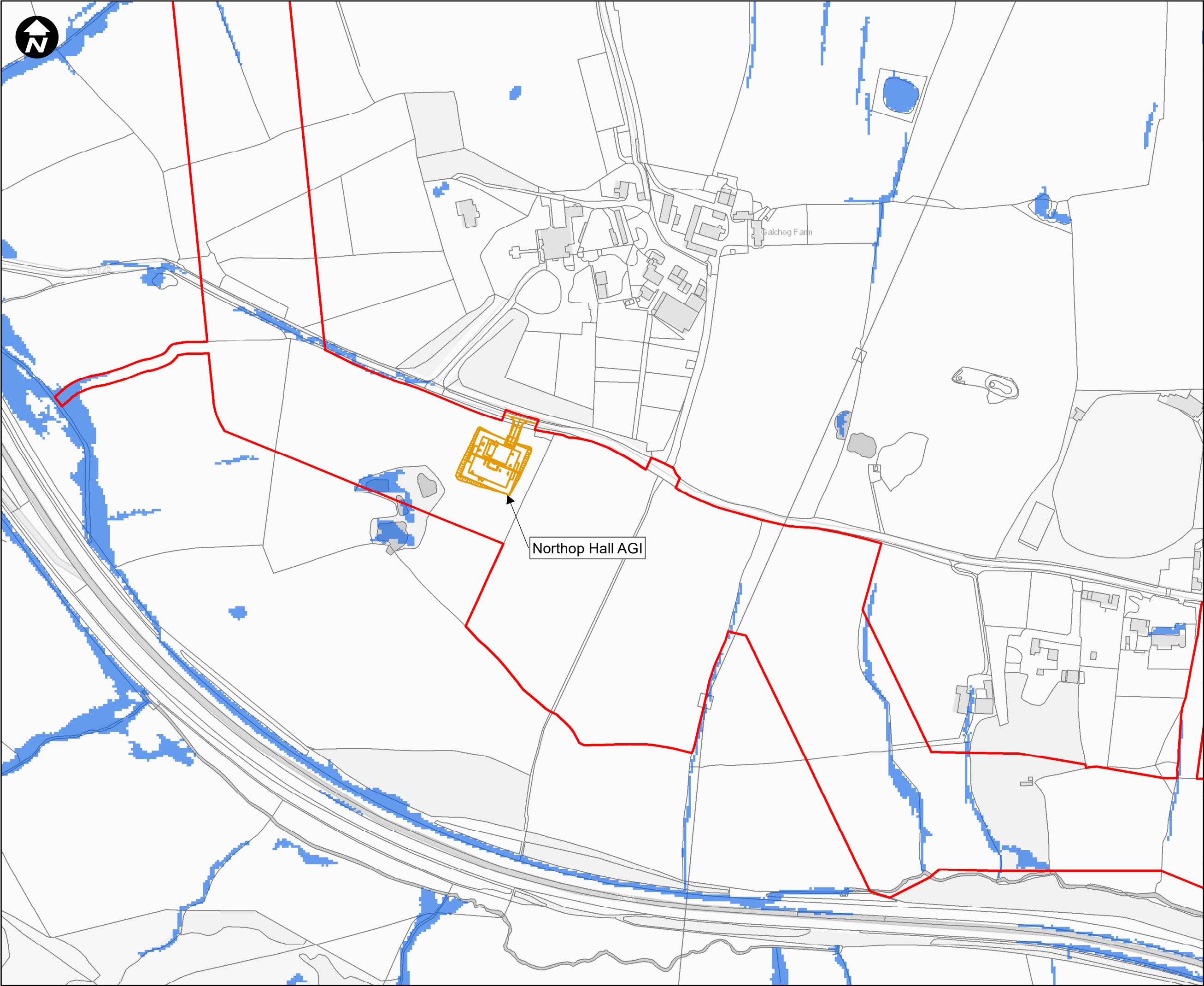
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EN070007-APP-ES-18.5.10-Sheet 7



- Key:**
- ▬ Newbuild Infrastructure Boundary
 - ▬ NRW Surface water flooding and ordinary watercourse
 - ▬ Northop Hall AGI (Indicative Location)



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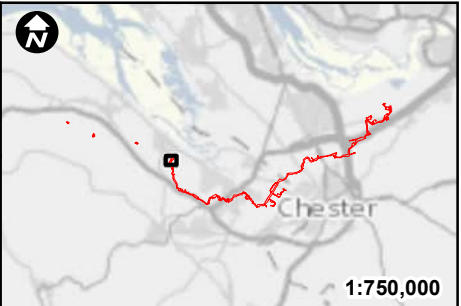
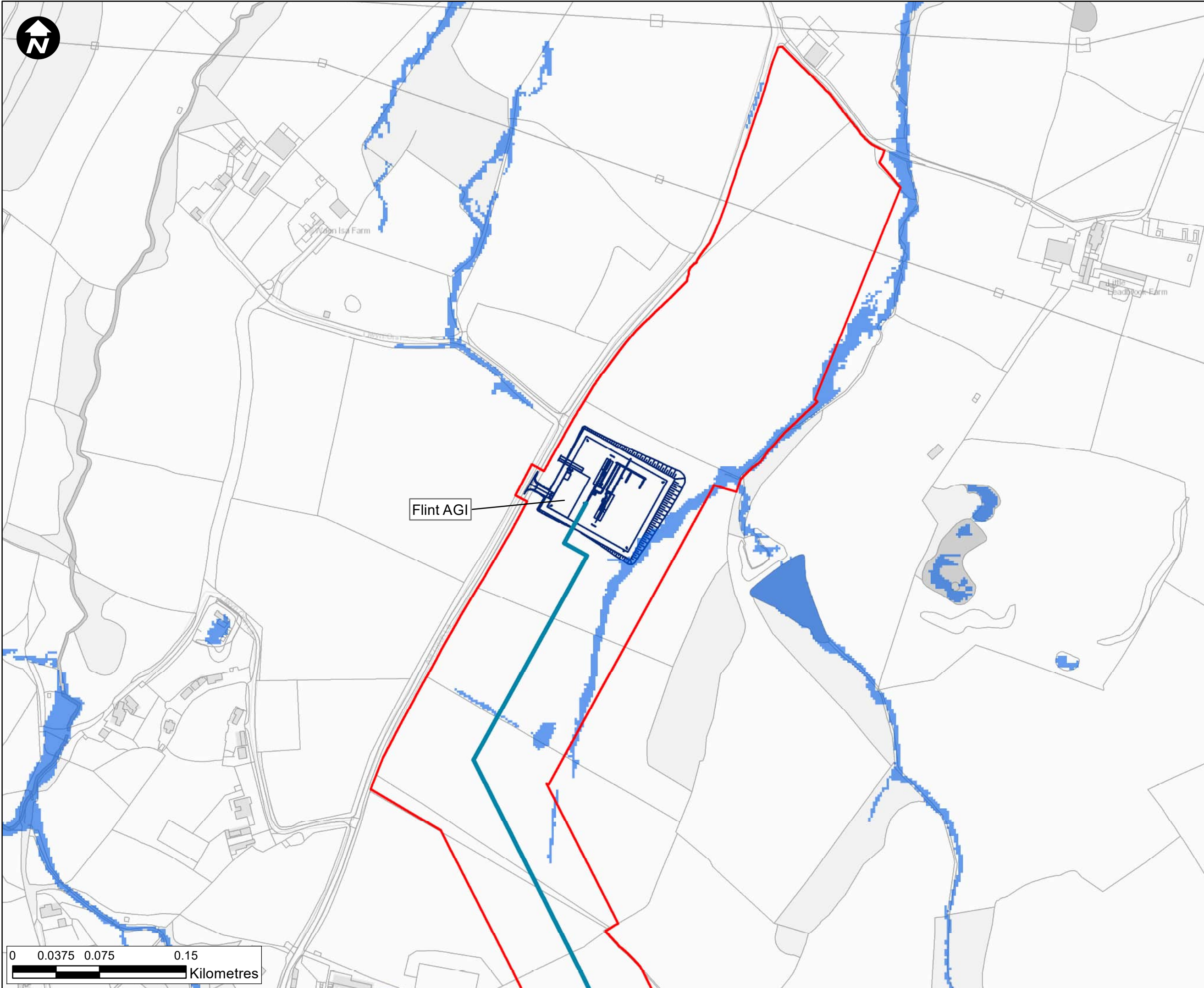
PROJECT TITLE
HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE
Figure 18.5.11
Northop Hall surface water flood map

DRAWING STATUS
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE		DATE	REVISION
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EN070007-APP-ES-18.5.11



Legend

- Newbuild Infrastructure Boundary
- Ince AGI to Stanlow AGI Pipeline
- Stanlow AGI to Flint AGI Pipeline
- NRW Surface water flooding and ordinary watercourse
- Flint AGI (indicative location)
- Ince AGI (indicative location)
- Northop Hall AGI (indicative location)
- Stanlow AGI (indicative location)
- Aston Hill BVS (indicative location)
- Babell BVS (indicative location)
- Cornist Lane BVS (indicative location)
- Mollington BVS (indicative location)
- Pentre Halkyn BVS (indicative location)
- Rock Bank BVS (indicative location)

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PROJECT TITLE
HyNet Carbon Dioxide Pipeline

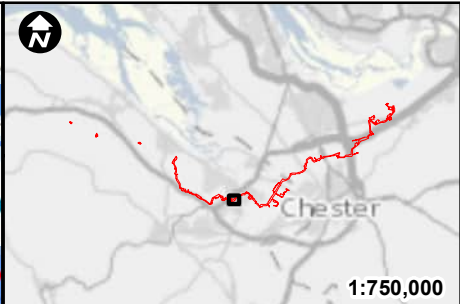
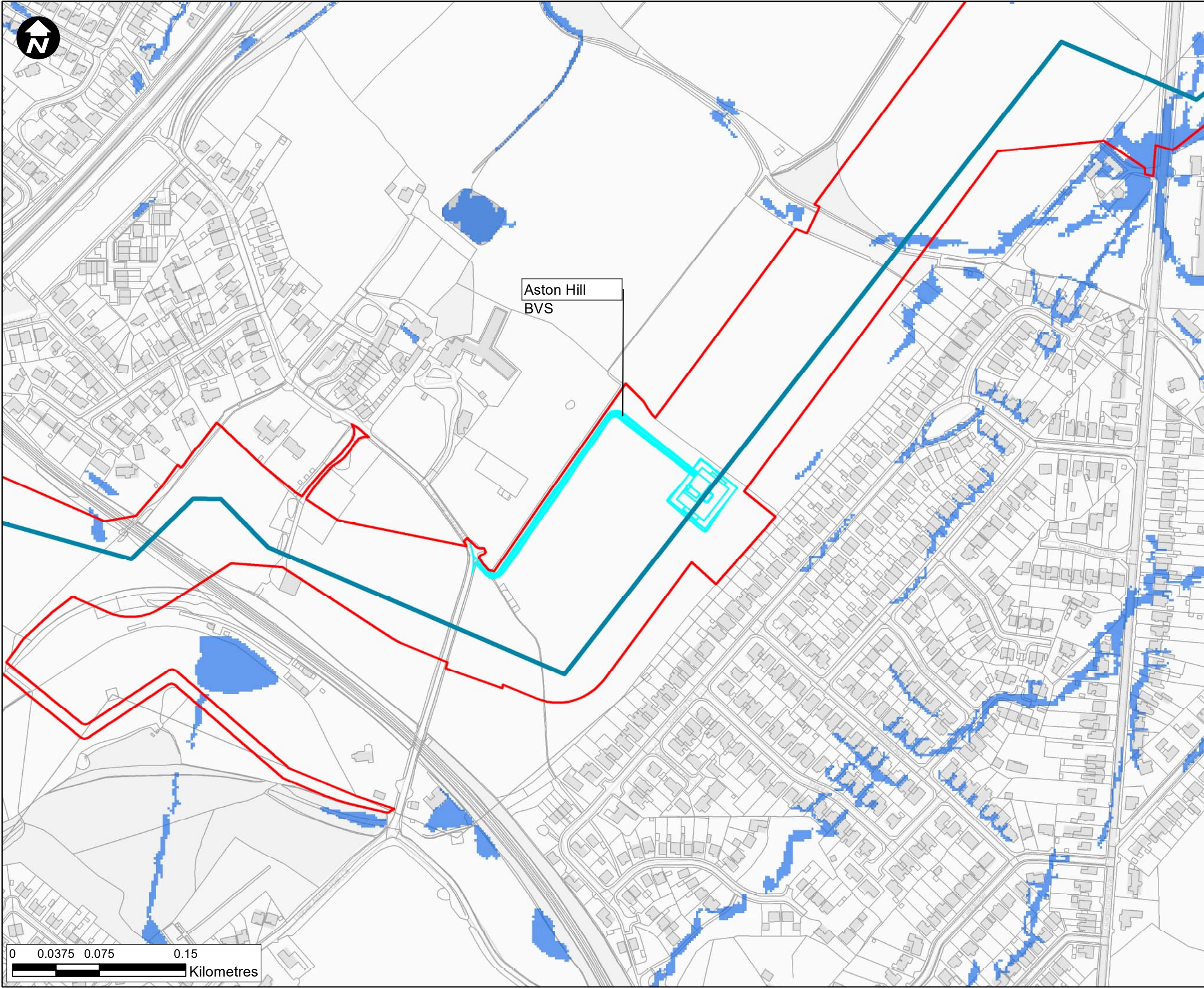
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**Figure 18.5.12
Flint surface water flood map**

DRAWING STATUS
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SCALE @ A3 SIZE	DATE	REVISION
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DRAWING NUMBER
EN070007-APP-ES-18.5.12-Sheet 1



- Legend**
- Newbuild Infrastructure Boundary
 - Ince AGI to Stanlow AGI Pipeline
 - Stanlow AGI to Flint AGI Pipeline
 - NRW Surface water flooding and ordinary watercourse
 - Flint AGI (indicative)
 - Ince AGI (indicative)
 - Northop Hall AGI (indicative location)
 - Stanlow AGI (indicative location)
 - Aston Hill BVS (indicative location)
 - Babell BVS (indicative location)
 - Cornist Lane BVS (indicative location)
 - Mollington BVS (indicative location)
 - Pentre Halkyn BVS (indicative location)
 - Rock Bank BVS (indicative location)

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PROJECT TITLE
HyNet Carbon Dioxide Pipeline

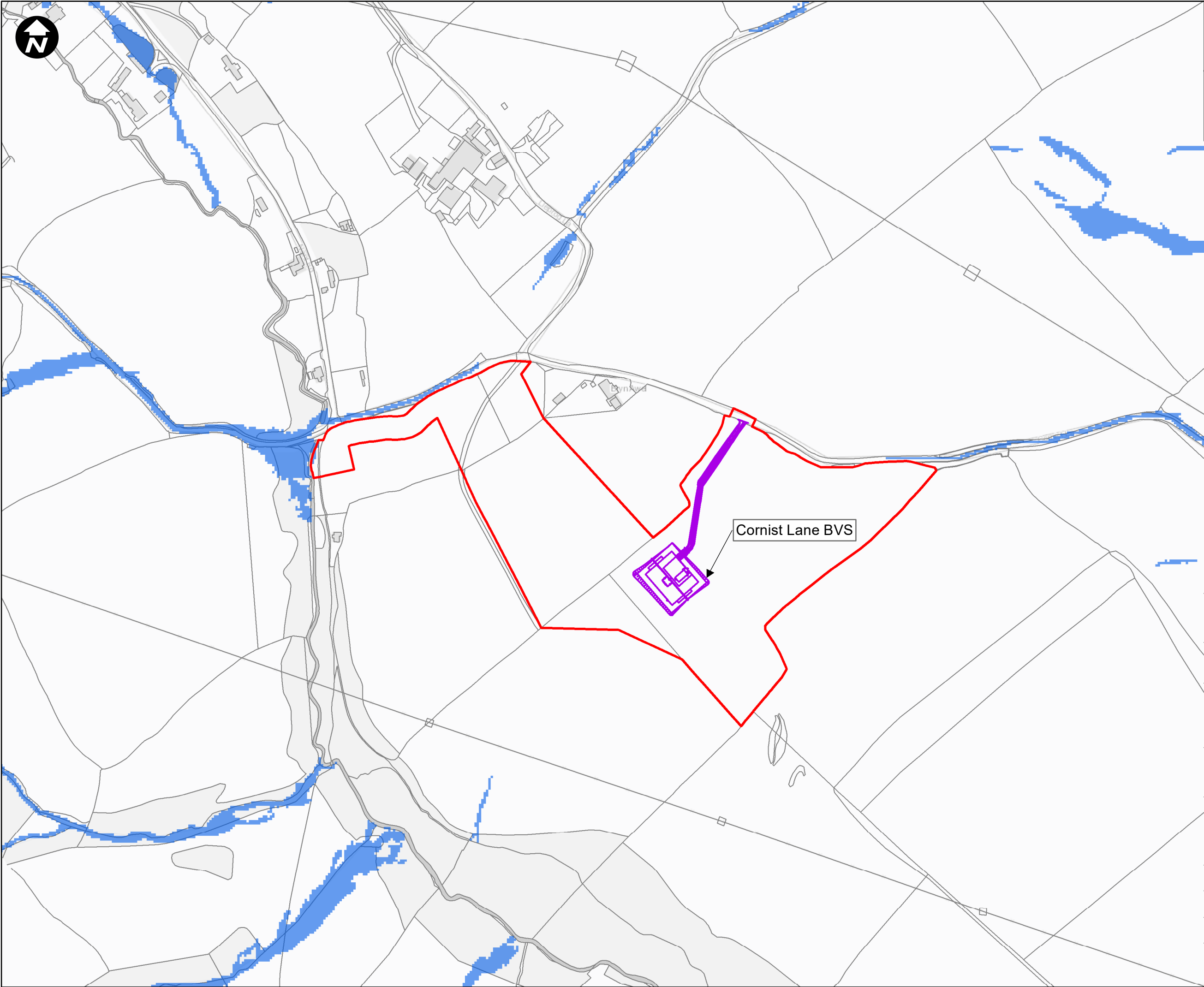
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**Figure 18.5.13
Aston Hill surface water flood map**

DRAWING STATUS
FOR INFORMATION

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SCALE @ A3 SIZE	DATE	REVISION
1:3,000	27/07/2022	P01

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EN070007-APP-ES-18.5.13-Sheet 1



- Key:**
- Newbuild Infrastructure Boundary
 - NRW Surface water flooding and ordinary watercourse
 - Cornist Lane BVS (Indicative Location)

SCALE: 1:3,000

0 50 100 Metres

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HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE

Figure 18.5.14
Cornist Lane Surface Water Flood Map

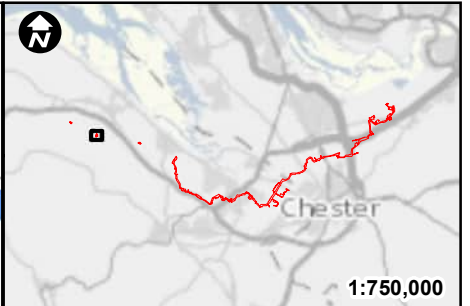
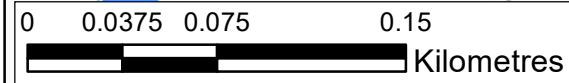
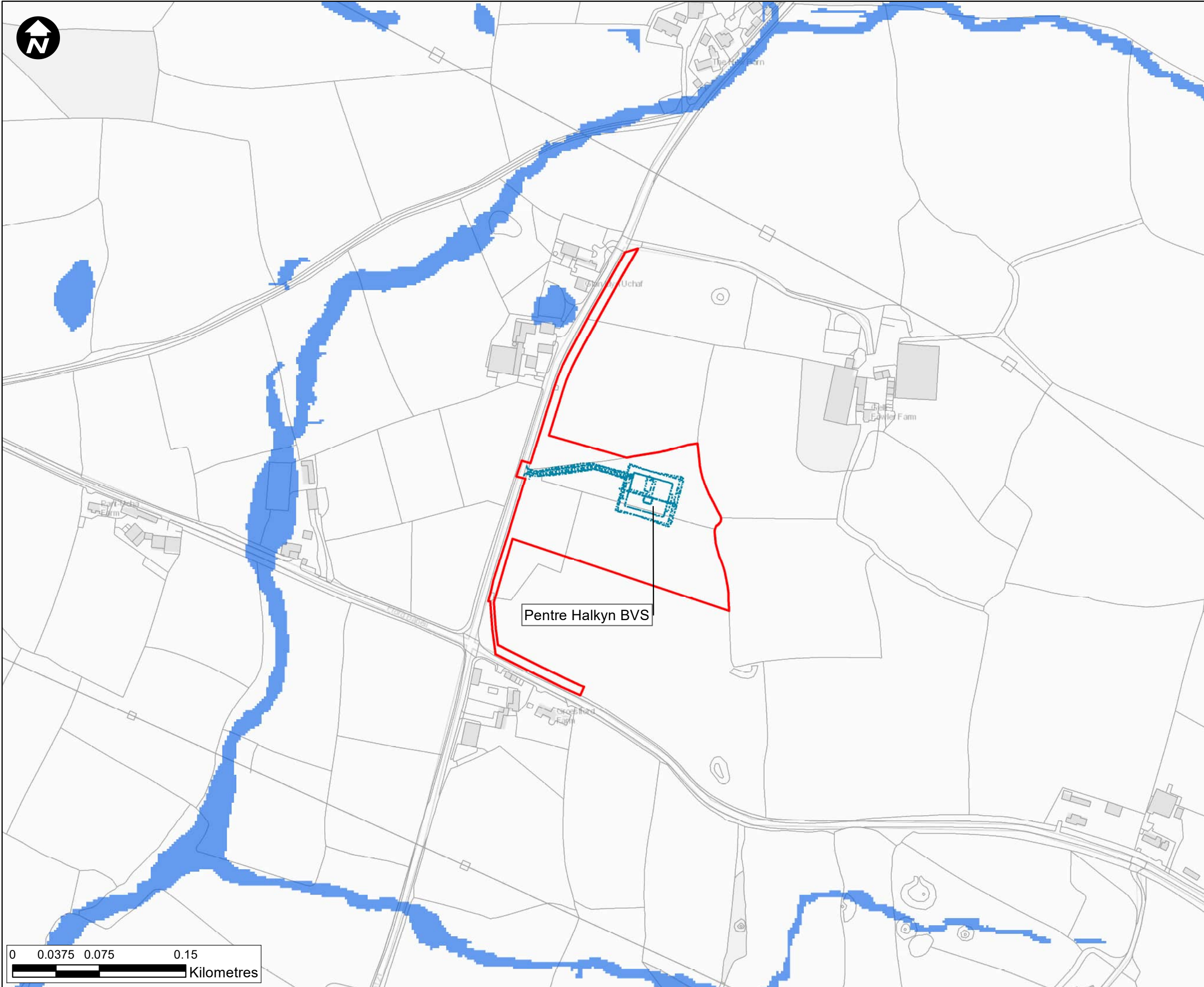
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EN070007-APP-ES-18.5.14



Legend

- Newbuild Infrastructure Boundary
- Ince AGI to Stanlow AGI Pipeline
- Stanlow AGI to Flint AGI Pipeline
- NRW Surface water flooding and ordinary watercourse
- Flint AGI (indicative)
- Ince AGI (indicative)
- Northop Hall AGI (indicative location)
- Stanlow AGI (indicative location)
- Aston Hill BVS (indicative location)
- Babell BVS (indicative location)
- Cornist Lane BVS (indicative location)
- Mollington BVS (indicative location)
- Pentre Halkyn BVS (indicative location)
- Rock Bank BVS (indicative location)

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PROJECT TITLE
HyNet Carbon Dioxide Pipeline

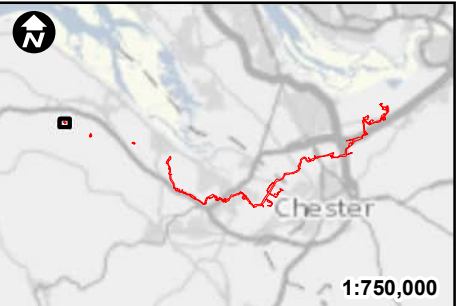
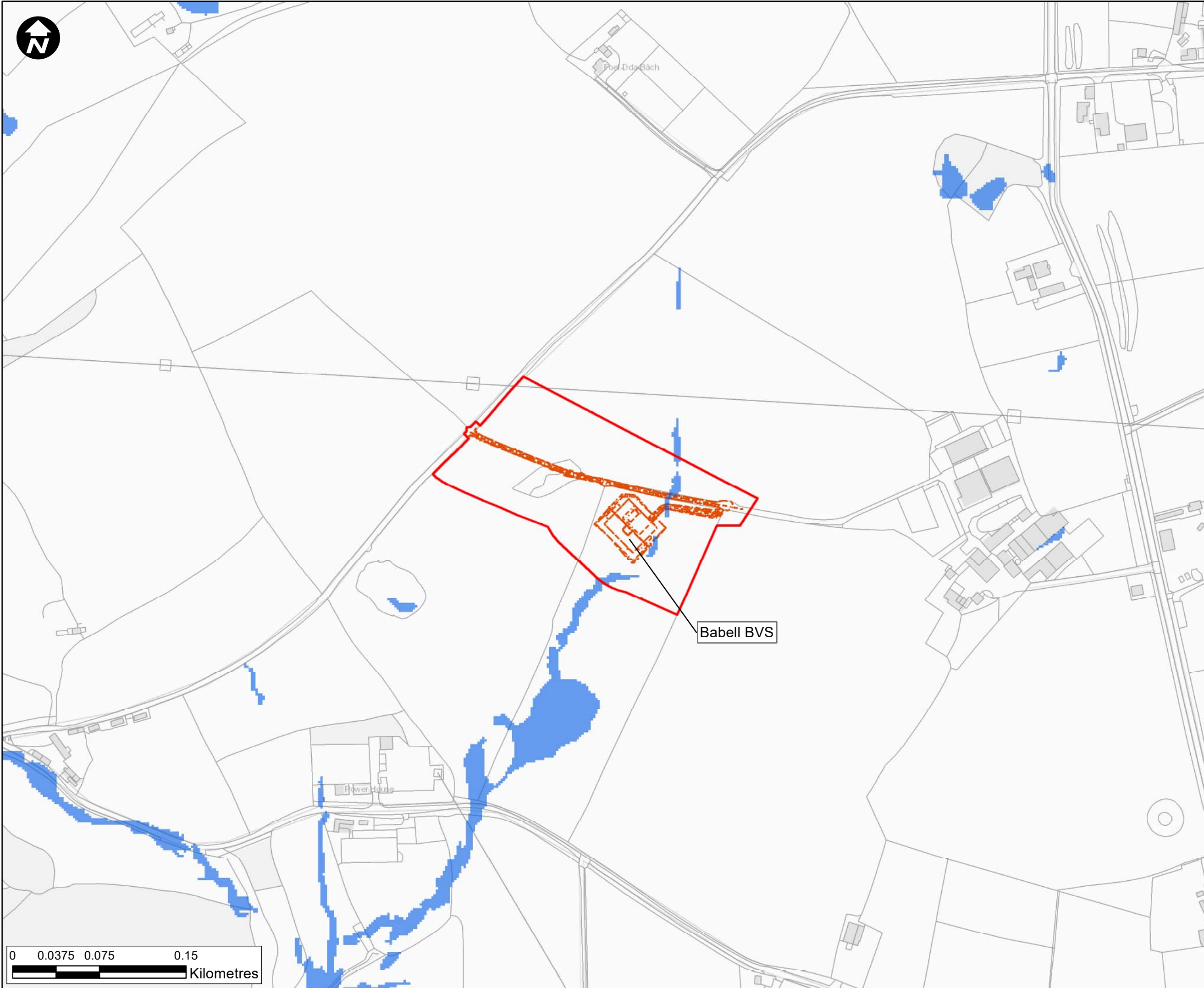
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Figure 18.5.15
Pentre Halkyn surface water flood map

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FOR INFORMATION

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RS	RH	VM	EI

SCALE @ A3 SIZE	DATE	REVISION
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DRAWING NUMBER
EN070007-APP-ES-18.5.15-Sheet 1



Legend

- Newbuild Infrastructure Boundary
- Ince AGI to Stanlow AGI Pipeline
- Stanlow AGI to Flint AGI Pipeline
- NRW Surface water flooding and ordinary watercourse
- Flint AGI (indicative)
- Ince AGI (indicative)
- Northop Hall AGI (indicative location)
- Stanlow AGI (indicative location)
- Aston Hill BVS (indicative location)
- Babell BVS (indicative location)
- Cornist Lane BVS (indicative location)
- Mollington BVS (indicative location)
- Pentre Halkyn BVS (indicative location)
- Rock Bank BVS (indicative location)

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PROJECT TITLE
HyNet Carbon Dioxide Pipeline

DRAWING TITLE
**Figure 18.5.16
Babell surface water flood map**

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FOR INFORMATION

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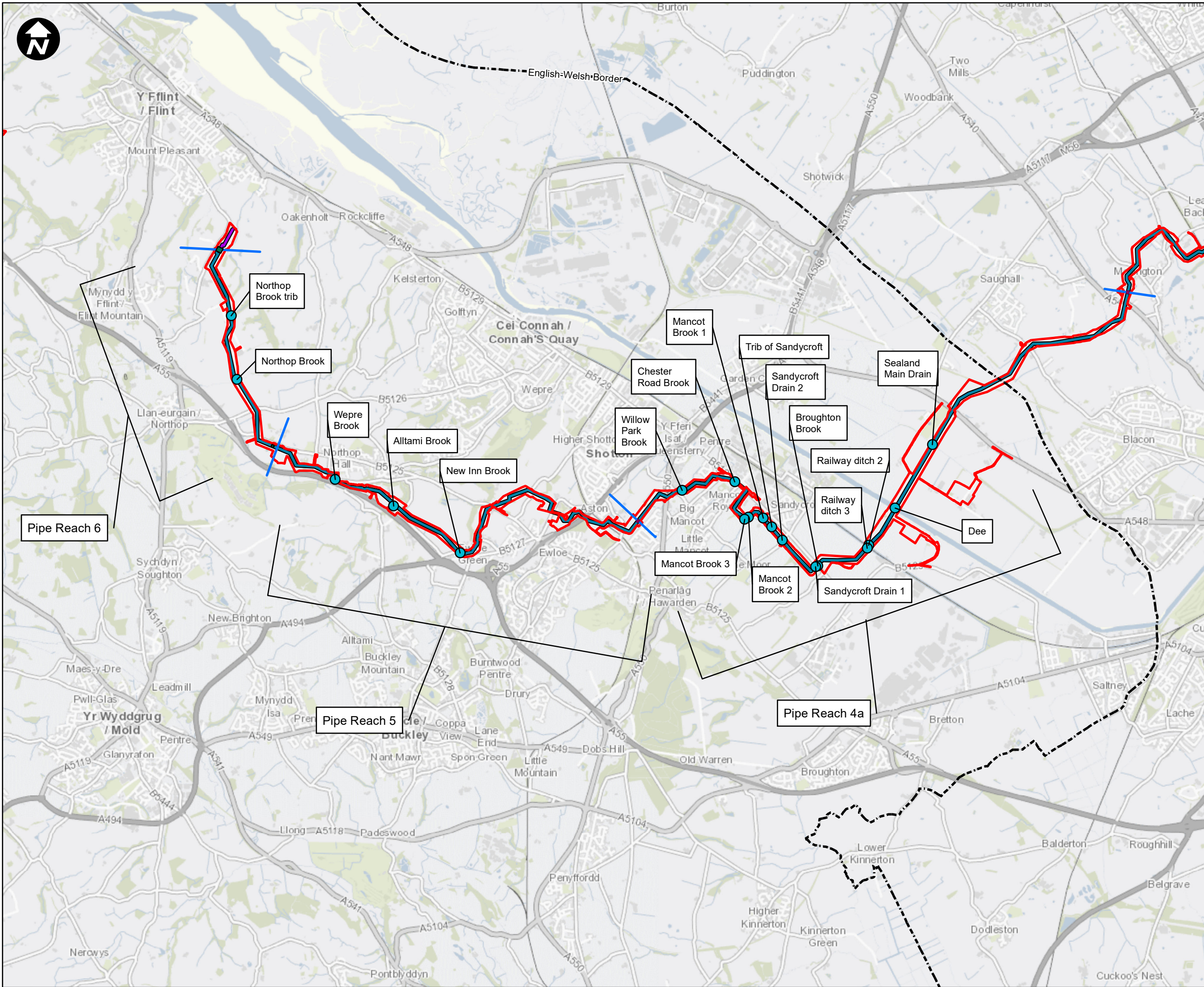
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EN070007-APP-ES-18.5.16-Sheet 1

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Kilometres

Annex F

WATERCOURSE CROSSINGS





1:750,000

Key:

- Newbuild Infrastructure Boundary
- Welsh Watercourse Crossings
- Flint AGI to Flint Connection
- Stanlow AGI to Flint AGI
- English Welsh Border
- Pipe Reach
- Above Ground Installation (AGI)
- Block Valve Station (BVS)

SCALE: 1:50,000

0 500 1,000 2,000 Metres

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HyNet Carbon Dioxide Pipeline DCO

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Figure 18.5.17
Watercourse Crossings - Wales

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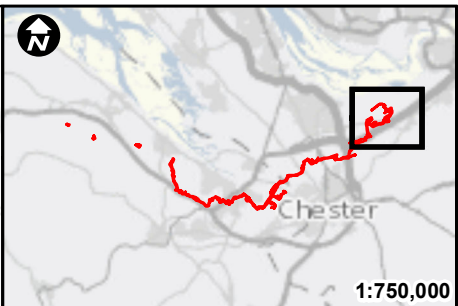
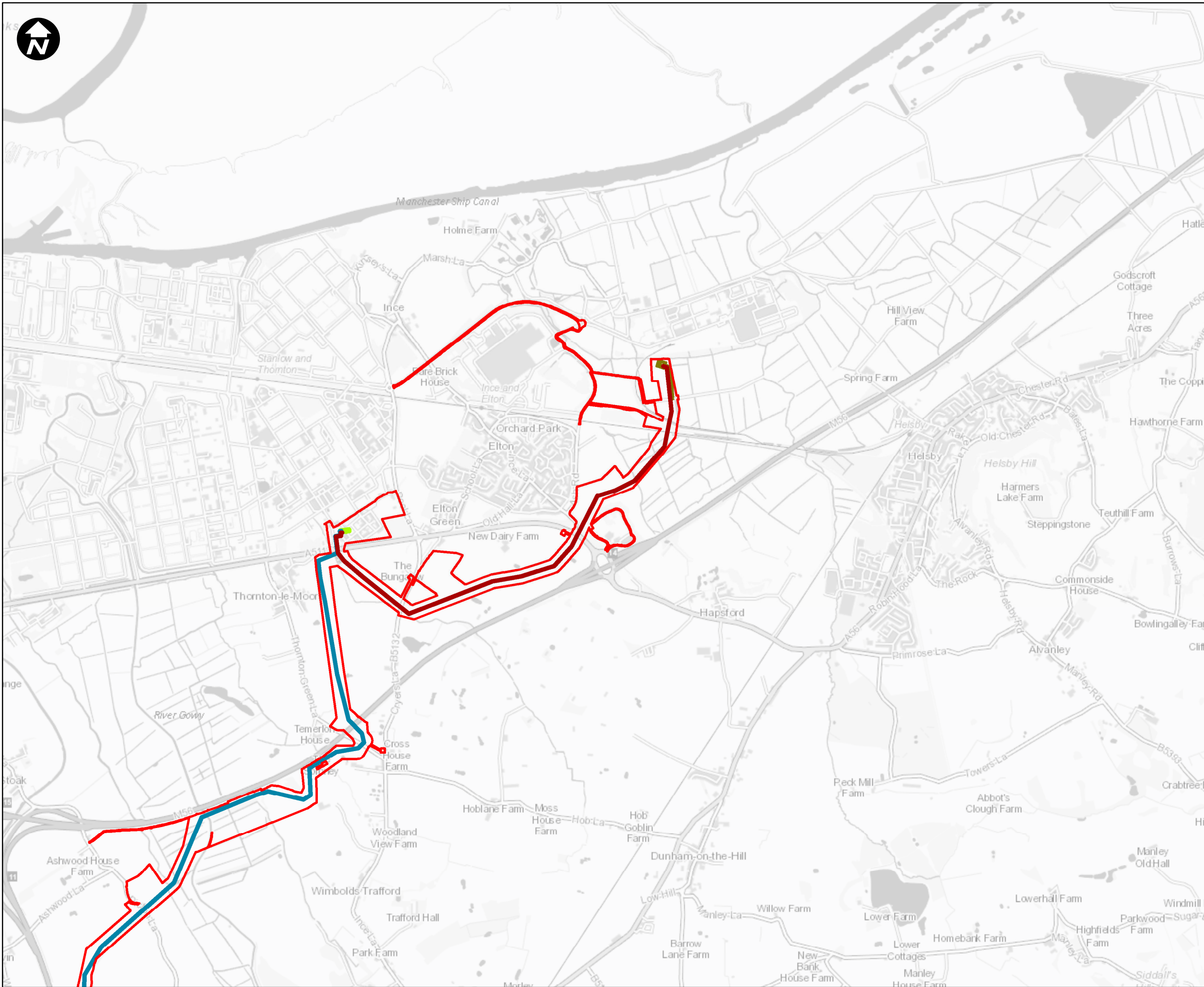
SCALE @ A3 SIZE	DATE	REVISION
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DRAWING NUMBER

EN070007-APP-ES-18.5.17

Annex G

DEVELOPMENT ADVICE MAPS



- Key:**
- Newbuild Infrastructure Boundary
 - Indicative alignment of the Ince AGI to Stanlow AGI Pipeline
 - Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
 - Ince AGI (indicative location)
 - Stanlow AGI (indicative location)

SCALE: 1:25,000

0 0.25 0.5 0.75 1 1.25 km

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HyNet North West

PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE

Figure 18.5.18:
DCO 36 inch Pipeline Development
Advice Map Sheet 1 of 7

DRAWING STATUS

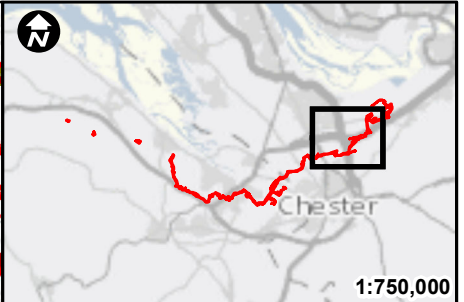
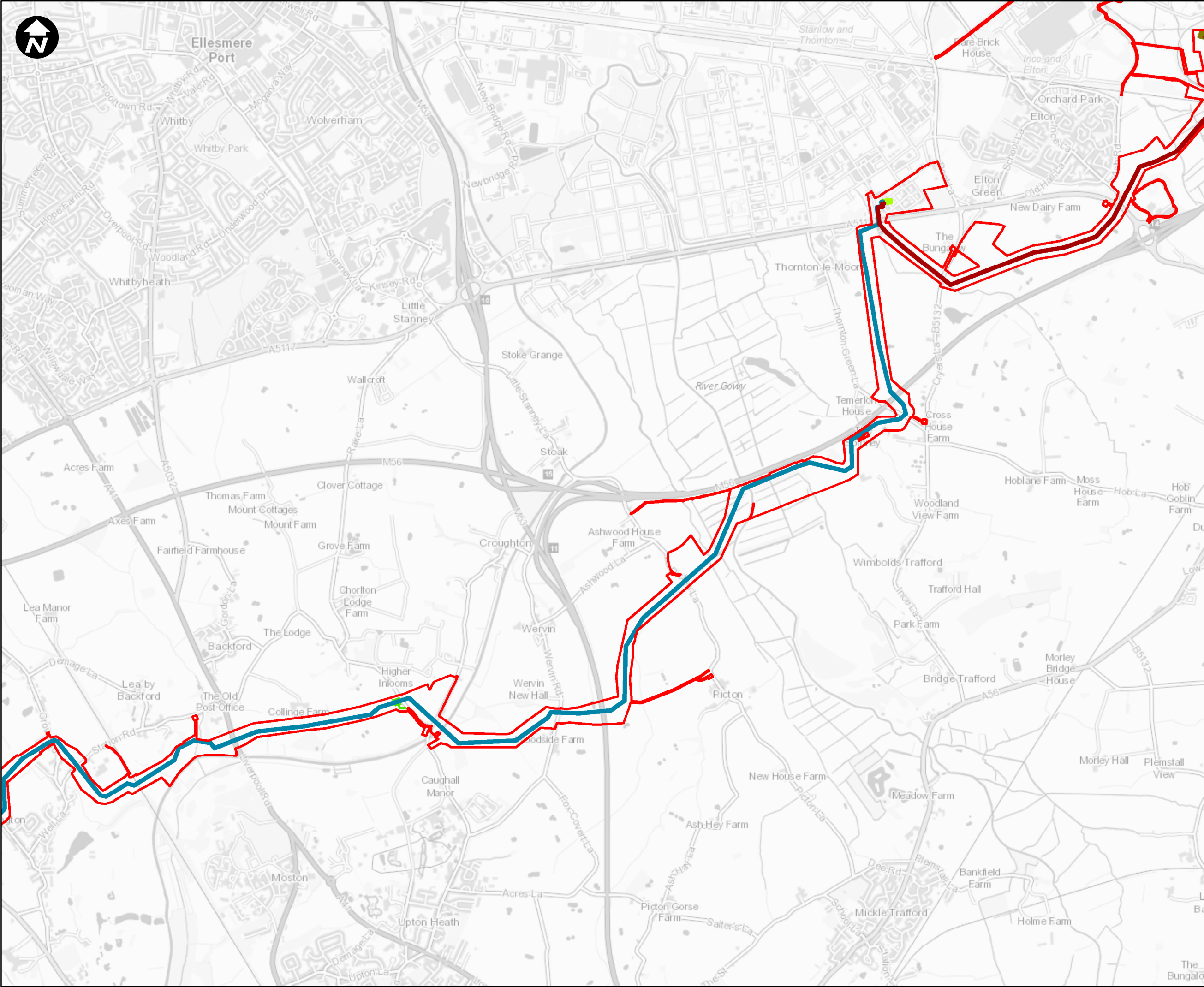
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SCALE @ A3 SIZE	DATE	REVISION
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EN070007-APP-ES-18.5.18-Sheet 1



Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Ince AGI to Stanlow AGI Pipeline
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- Ince AGI (indicative location)
- Stanlow AGI (indicative location)
- Rock Bank BVS (indicative location)

SCALE: 1:25,000

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HyNet North West

PROJECT TITLE
HyNet Carbon Dioxide Pipeline DCO

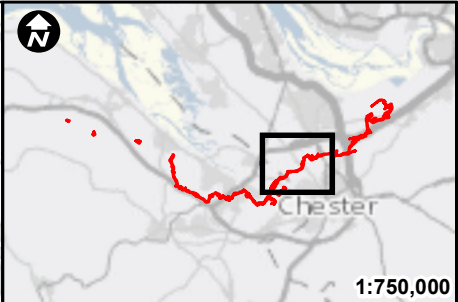
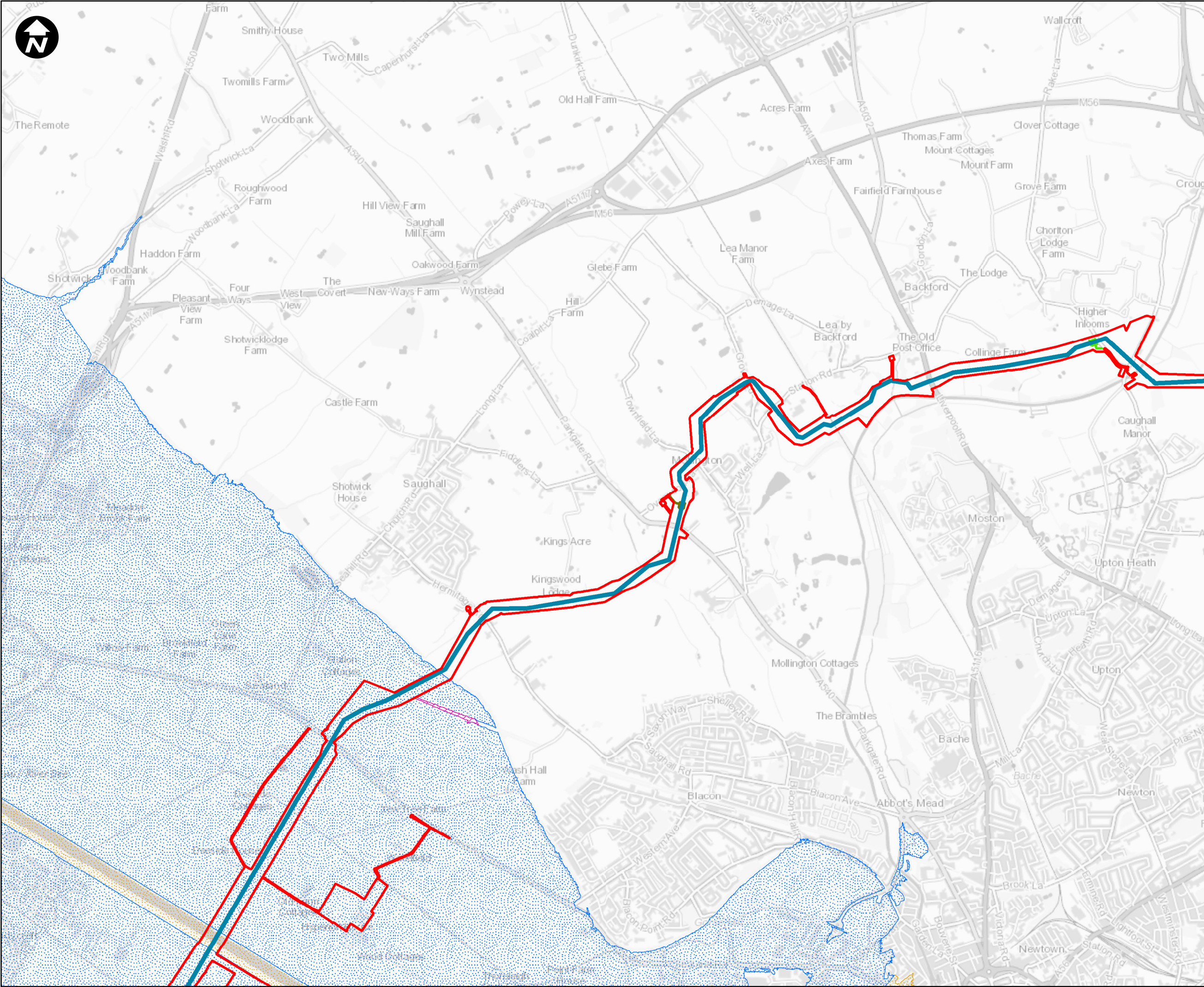
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Figure 18.5.18:
DCO 36 inch Pipeline Development Advice Map Sheet 2 of 7

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EN070007-APP-ES-18.5.18-Sheet 2



Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- NRW Development Advice Zone B
- NRW Development Advice Zone C1
- NRW Development Advice Zone C2
- Mollington BVS (indicative location)
- Rock Bank BVS (indicative location)

SCALE: 1:25,000

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HyNet North West

PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

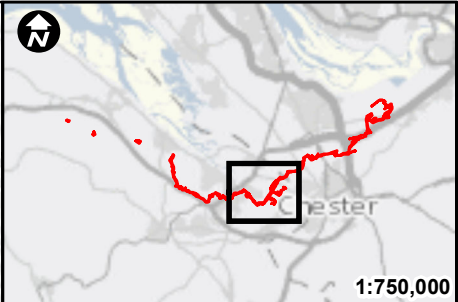
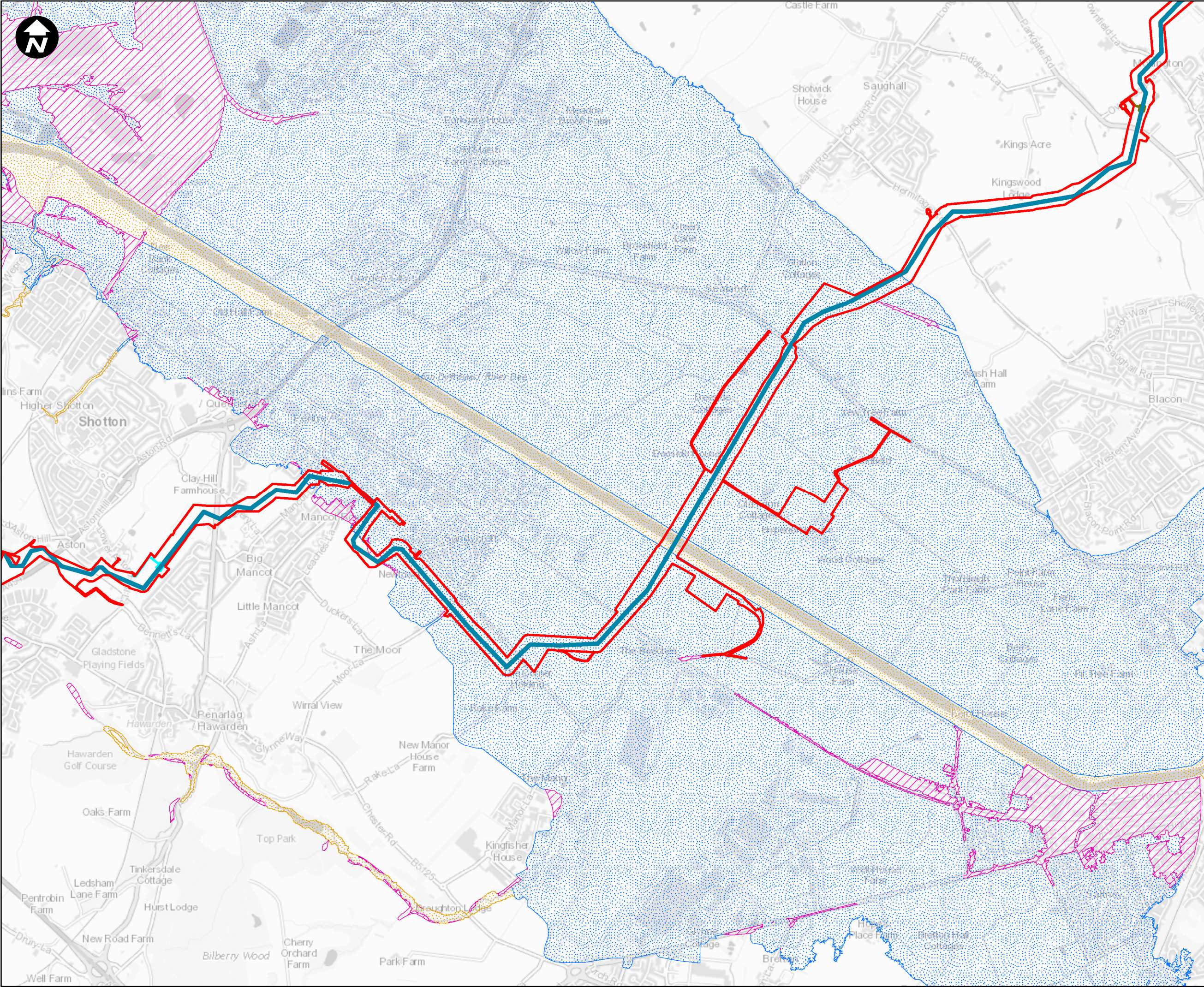
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Figure 18.5.18:
DCO 36 inch Pipeline Development Advice Map Sheet 3 of 7

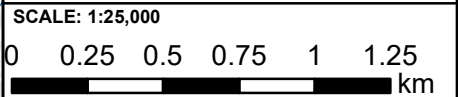
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EN070007-APP-ES-18.5.18-Sheet 3



- Key:**
- Newbuild Infrastructure Boundary
 - Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
 - NRW Development Advice Zone B
 - NRW Development Advice Zone C1
 - NRW Development Advice Zone C2
 - Aston Hill BVS (indicative location)
 - Mollington BVS (indicative location)



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PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE

Figure 18.5.18:
DCO 36 inch Pipeline Development
Advice Map Sheet 4 of 7

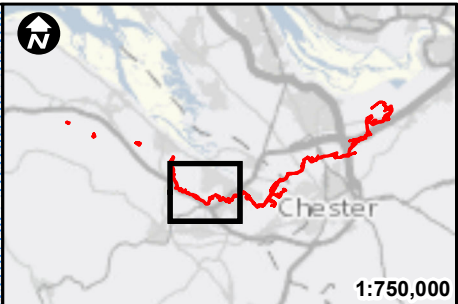
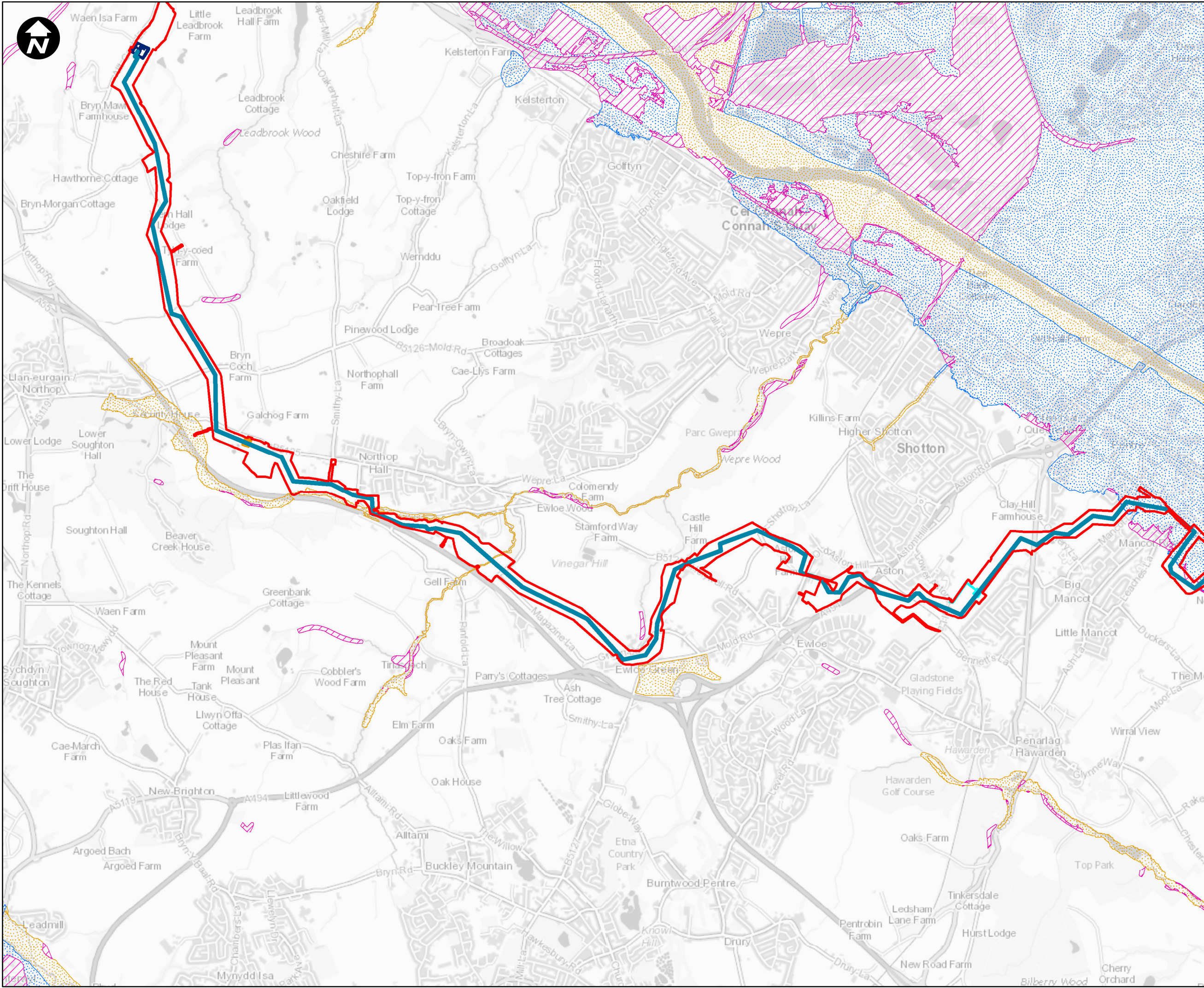
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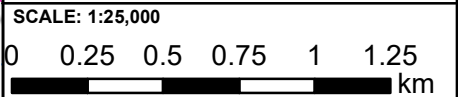
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EN070007-APP-ES-18.5.18-Sheet 4



Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- NRW Development Advice Zone B
- NRW Development Advice Zone C1
- NRW Development Advice Zone C2
- Flint AGI (indicative location)
- Northop Hall AGI (indicative location)
- Aston Hill BVS (indicative location)



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HyNet Carbon Dioxide Pipeline DCO

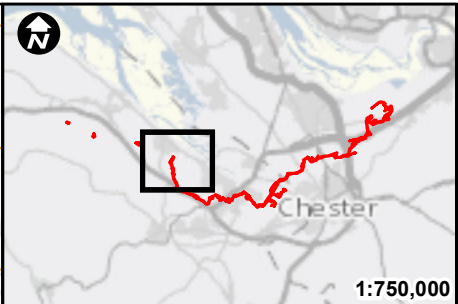
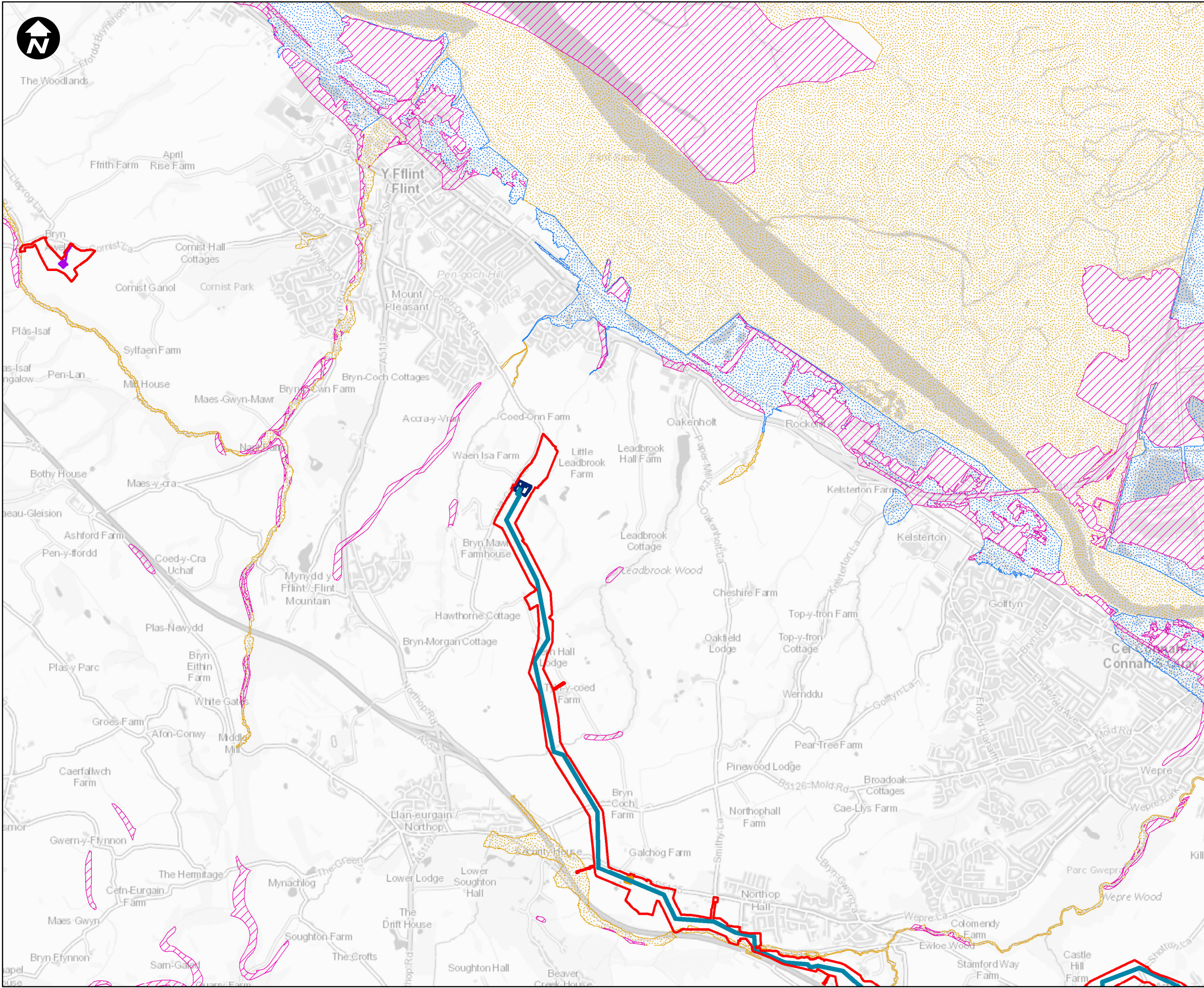
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Figure 18.5.18:
DCO 36 inch Pipeline Development Advice Map Sheet 5 of 7

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Key:

- Newbuild Infrastructure Boundary
- Indicative alignment of the Stanlow AGI to Flint AGI Pipeline
- NRW Development Advice Zone B
- NRW Development Advice Zone C1
- NRW Development Advice Zone C2
- Flint AGI (indicative location)
- Northop Hall AGI (indicative location)
- Cornist Lane BVS (indicative location)

SCALE: 1:25,000

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PROJECT TITLE

HyNet Carbon Dioxide Pipeline DCO

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Figure 18.5.18:
DCO 36 inch Pipeline Development Advice Map Sheet 6 of 7

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