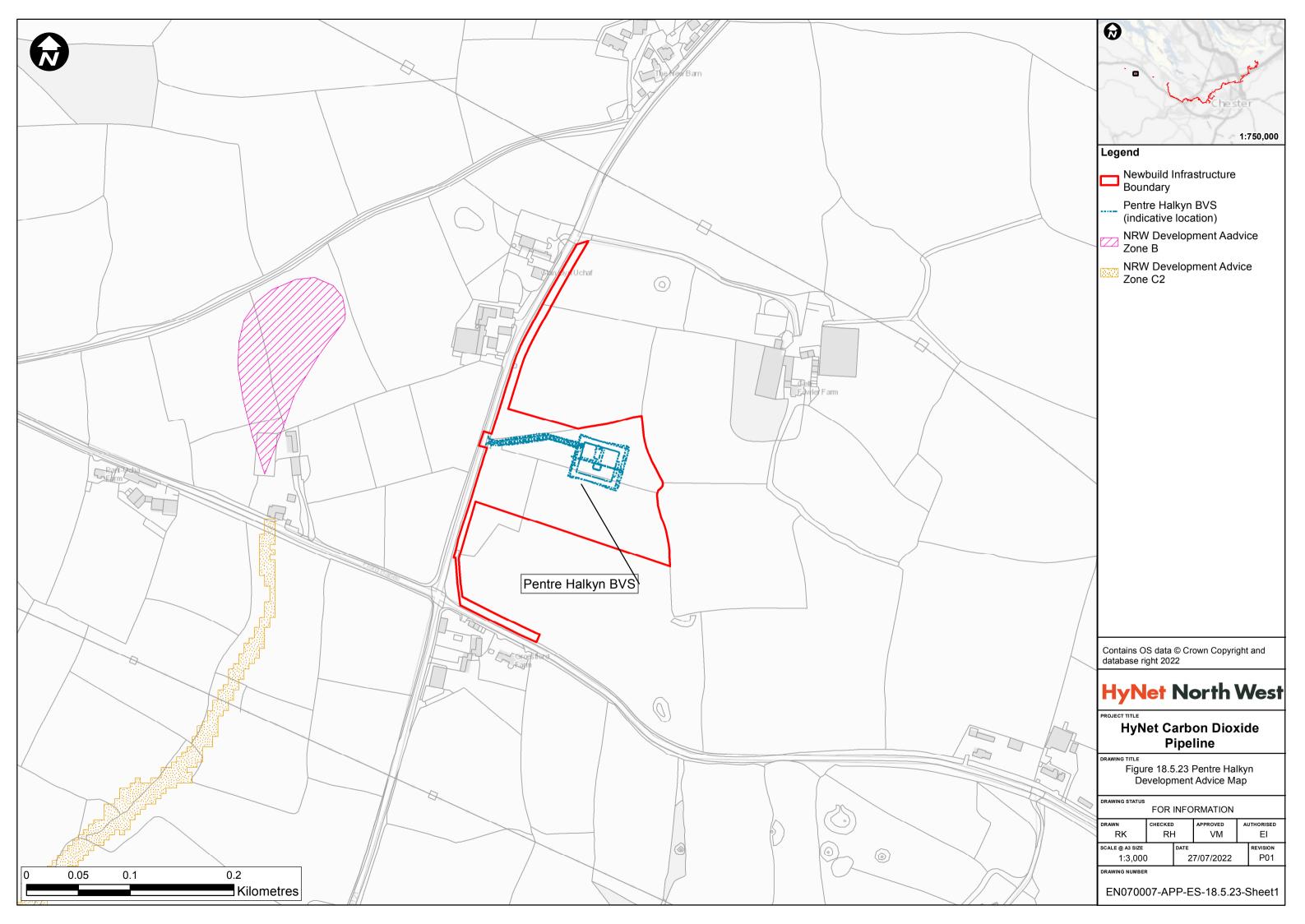
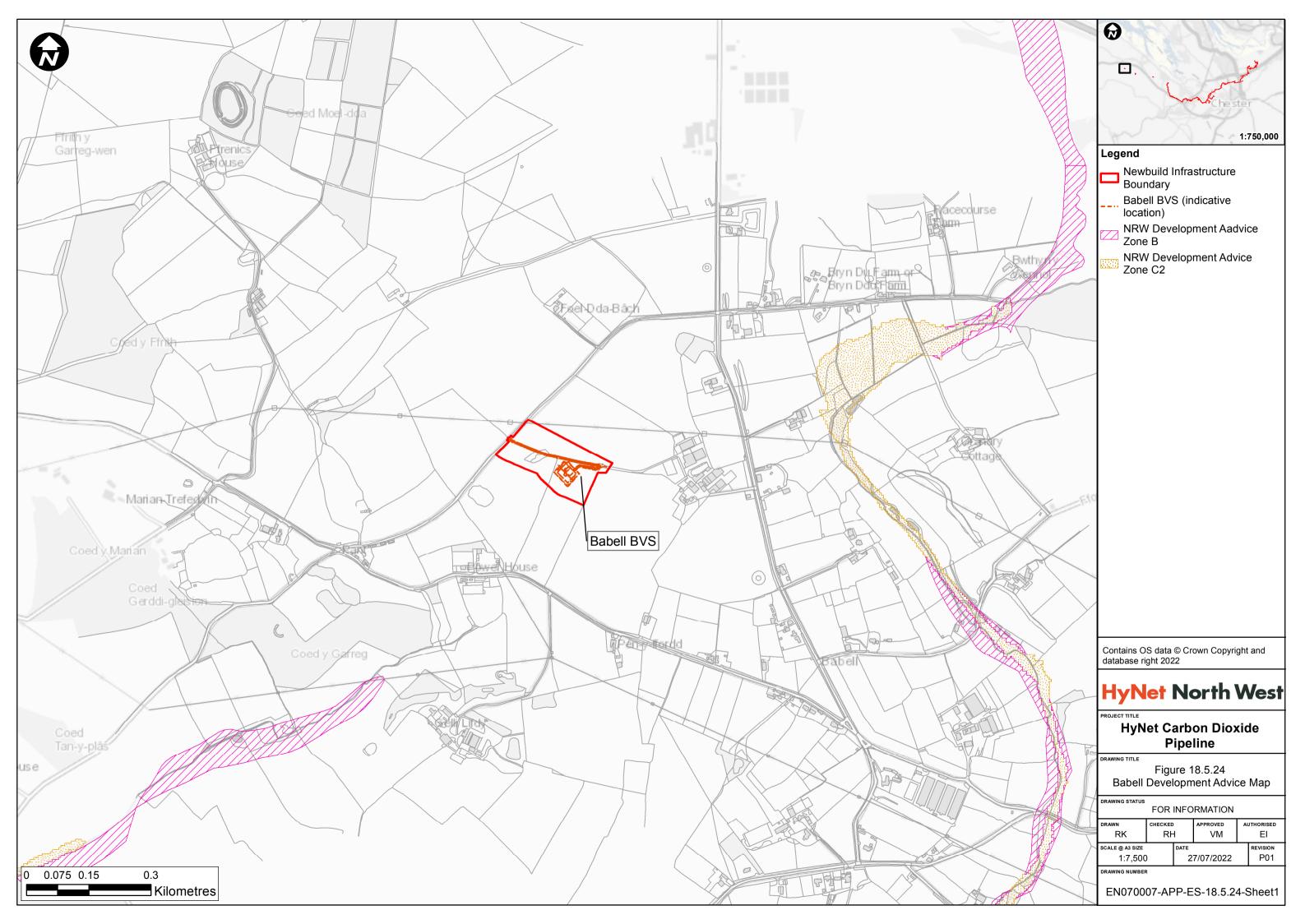


	Egend
	<ul> <li>Newbuild Infrastructure Boundary</li> <li>Cornist Lane BVS (indicative location)</li> <li>NRW Development Advice Zone B</li> <li>NRW Development Advice</li> </ul>
	Zone C2
Committee	
	Contains OS data © Crown Copyright and database right 2022
	PROJECT TITLE HyNet Carbon Dioxide Pipeline DRAWING TITLE
	Figure 18.5.22 Cornist Lane Development Advice Map DRAWING STATUS FOR INFORMATION DRAWN CHECKED APPROVED AUTHORISED
	DRAWN     CHECKED     APPROVED     AUTHORISED       RK     RH     VM     EI       SCALE @ A3 SIZE     DATE     REVISION       1:3,000     27/07/2022     P01       DRAWING NUMBER     EN070007-APP-ES-18.5.22-Sheet1
	ENU/UUU/-APP-E3-10.3.22-31166[1





# Annex H

# TAN15 CHECKLIST

## SuDS Approval Checklist

# <u>S1 – Surface water runoff destination</u>

Level	Are you able to apply the following?	Yes	No	If no, can you move onto the next level?
Level 1	Rainwater collected for use			
Level 2	Discharge of surface water into the ground			
Level 3	Discharge to a surface water body			
Level 4	Discharge to a surface water sewer or highway drain			
Level 5	Discharge to a combined sewer			

#### <u>S2 – Surface water runoff hydraulic control</u>

Level	Are you able to apply the following?	Yes	No	If no, can you move onto the next level?
Level 1	Interception by runoff			
Level 2	Morphological protection of receiving surface water bodies			
Level 3	Flood risk mitigation for receiving surface water bodies			
Level 4	Flood protection for the site			
Level 5	Extreme event exceedance management of surface water runoff			
Level 6	Evaluation of impact of potential failure of a drainage system			
Level 7	If site is contaminated, can infiltration take place in			

isolation from the contaminated		
layer		

# <u>S3 – Water Quality</u>

Level	Are you able to apply the following?	Yes	No	If no, can you move onto the next level?
Level 1	Exceptions for combined sewers			
Level 2	SuDS design for pollution prevention			
Level 3	Required measures for pollution prevention			
Level 4	Pollution control requirements for different land use types and appropriate design strategies			

# <u>S4 – Amenity</u>

Level	Are you able to apply the following?	Yes	No	If no, can you move onto the next level?
Level 1	Can the water be kept at or close to the ground surface?			
Level 2	Is the SuDS design visually aesthetic to the public?			
Level 3	Can the land for SuDS be used for other purposes?			
Level 4	When needed can maintenance be used promptly?			
Level 5	Can vegetation be included in the design?			

# <u>S5 – Biodiversity</u>

Level	Are you able to apply the following?	Yes	No/N/A	If no, can you move onto the next level?
Level 1	Can the SuDS scheme be like, linked with, and/or supportive of the natural habitat and associated species?			
Level 2	Where appropriate can the SuDS benefit priority habitats?			
Level 3	Where appropriate can the SuDS provide biodiversity that is self-sustaining and resilient to changes in environmental conditions?			

## <u>S6 – Design of drainage for Construction, Operation and</u> <u>Maintenance and Structural Integrity</u>

Level	Are you able to apply the following?	Yes	No	If no, can you move onto the next level?
Level 1	Can the design indicate how SuDS features will be managed, protected and commissioned?			
Level 2	The designer provides information in the form of a construction plan to advise those			

	responsible for construction of the SuDS.		
Level 3	The materials including products, components, fittings or naturally occurring materials be of suitable nature to preserve natural resources		
Level 4	The design to include a proposed maintenance plan		
Level 5	Where deposited sediment could affect the design life of the SuDS, provide a sediment control system		
Level 6	Include plan of the health and safety risks associated with the maintenance of the drainage systems and how to minimise these risks		

For full guidance on SuDS approval please check the following document: <u>https://gweddill.gov.wales/docs/desh/publications/181015-suds-statutory-standards-en.pdf</u>