

ENVIRONMENTAL STATEMENT (VOLUME III)

Above Ground Installations Planning Arrangement

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 –
Regulations 5(2)(o)

Document Reference Number D.2.12

Applicant: Liverpool Bay CCS Limited

Inspectorate Reference: EN070007

English Version

REVISION: A

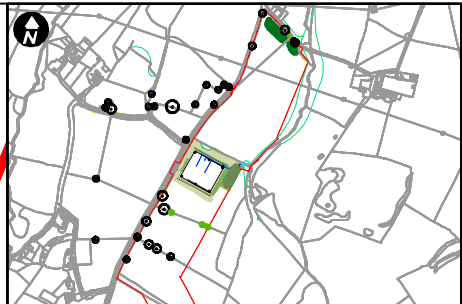
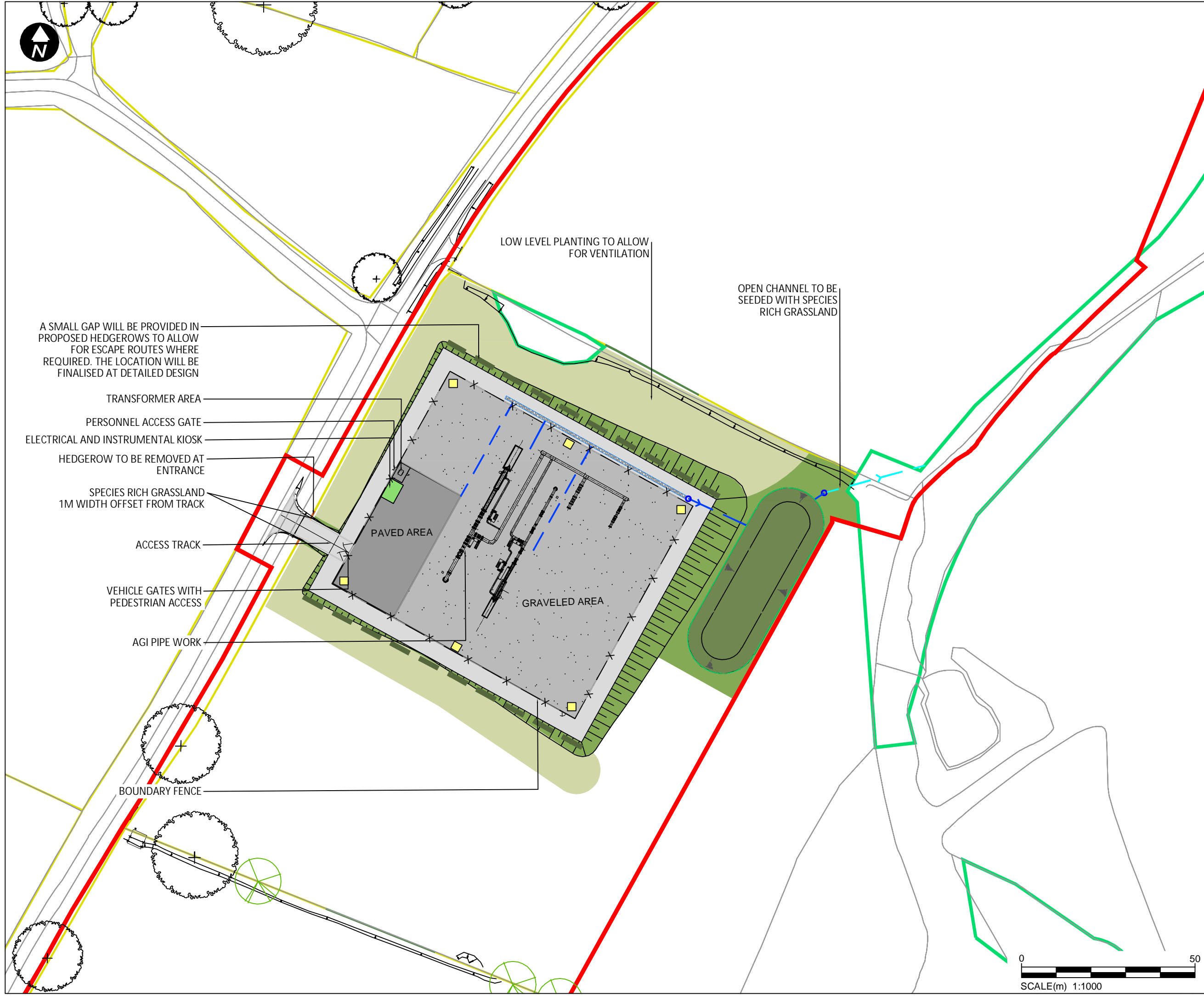
DATE: September 2022

DOCUMENT OWNER: WSP UK Limited

PUBLIC

QUALITY CONTROL

Issue/Revision	First Issue	Revision 1	Revision 2	Revision 3
Document Reference	D.2.12			
Revision	A			
Author Name and Sign	LA			
Approver Name and Sign	DR			
Document Owner	WSP			



Key:

- Newbuild Infrastructure Boundary
- Topo survey (existing vegetation / fence lines)
- Hardstanding
- Gravel
- Crushed Stone
- Indicative Embankments / Cuttings
- Indicative Security Lighting Column with CCTV

Existing To Be Removed

- Hedgerow to be removed

Existing To Be Retained

- Existing Woodland / Substantial areas of vegetation
- Existing Hedgerow
- Existing Tree

Proposed Vegetation

- Hedgerow to replace existing lost
- Hedgerow
- Native Shrub Planting
- Hedgerow Trees
- Species Rich Grassland

Indicative Surface Water Drainage Design
(Refer to EN70007-D.6.5.13.1-LAY-Sheet 7 for details)

- Indicative grassed dry detention basin
- Indicative open channel (above ground)
- Indicative surface water pipe (underground)
- Indicative gravel covered filter drain

NOTE:

- E&I Kiosk, lighting columns and fences to be painted green to RAL 6011
- Refer to EN70007-D.2.14-LAY-Sheet 0-10 for details of Landscape Design
- The designs are subject to a 5m limit of deviation

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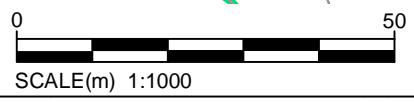
PROJECT TITLE
HyNet Carbon Dioxide Pipeline DCO

DRAWING TITLE
 Application Document Reference D.2.12
 Flint AGI Indicative Layout
 Sheet 1 of 4

DRAWING STATUS
 FOR DCO SUBMISSION

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DRAWING NUMBER:
 EN070007-D.2.12-LAY-Sheet 0





LOW LEVEL PLANTING
TO ALLOW FOR
VENTILATION

SPECIES RICH GRASSLAND
1M WIDTH OFFSET FROM TRACK

VEHICLE GATES WITH
PEDESTRIAN ACCESS

PERSONNEL ACCESS GATE

TRANSFORMER AREA

ELECTRICAL AND
INSTRUMENTAL KIOSK

PAVED AREA

GRAVELED AREA

ACCESS TRACK

AGI PIPE WORK

BOUNDARY FENCE

A SMALL GAP WILL BE PROVIDED IN
PROPOSED HEDGEROWS TO ALLOW
FOR ESCAPE ROUTES WHERE
REQUIRED. THE LOCATION WILL BE
FINALISED AT DETAILED DESIGN

OPEN CHANNEL TO BE
SEEDED WITH SPECIES
RICH GRASSLAND

EXISTING PUBLIC RIGHT OF WAY
WITH ACCESS TO BE MAINTAINED



Key:

- Newbuild Infrastructure Boundary
 - Topo survey (existing vegetation / fence lines)
 - Hardstanding
 - Gravel
 - Crushed Stone
 - Indicative Embankments / Cuttings
 - Indicative Security Lighting Column with CCTV
 - Existing To Be Retained**
 - Existing Woodland / Substantial areas of vegetation
 - Existing Hedgerow
 - Existing Tree
 - Proposed Vegetation**
 - Hedgerow to replace existing lost
 - Hedgerow
 - Native Tree Screen Planting
 - Native Shrub Planting
 - Hedgerow Trees
 - Species Rich Grassland
 - Indicative Surface Water Drainage Design**
(Refer to EN70007-D.6.5.13.1-LAY-Sheet 6 for details)
 - Indicative grassed dry detention basin
 - Indicative open channel (above ground)
 - Indicative surface water pipe (underground)
 - Indicative gravel covered filter drain
- NOTE:**
 - E&I Kiosk, lighting columns and fences to be painted green to RAL 6011
 - Refer to EN70007-D.2.14-LAY-Sheet 0-10 for details of Landscape Design
 - The designs are subject to a 5m limit of deviation

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HyNet North West

PROJECT TITLE
HyNet Carbon Dioxide Pipeline DCO

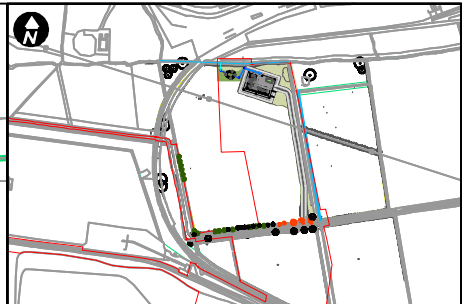
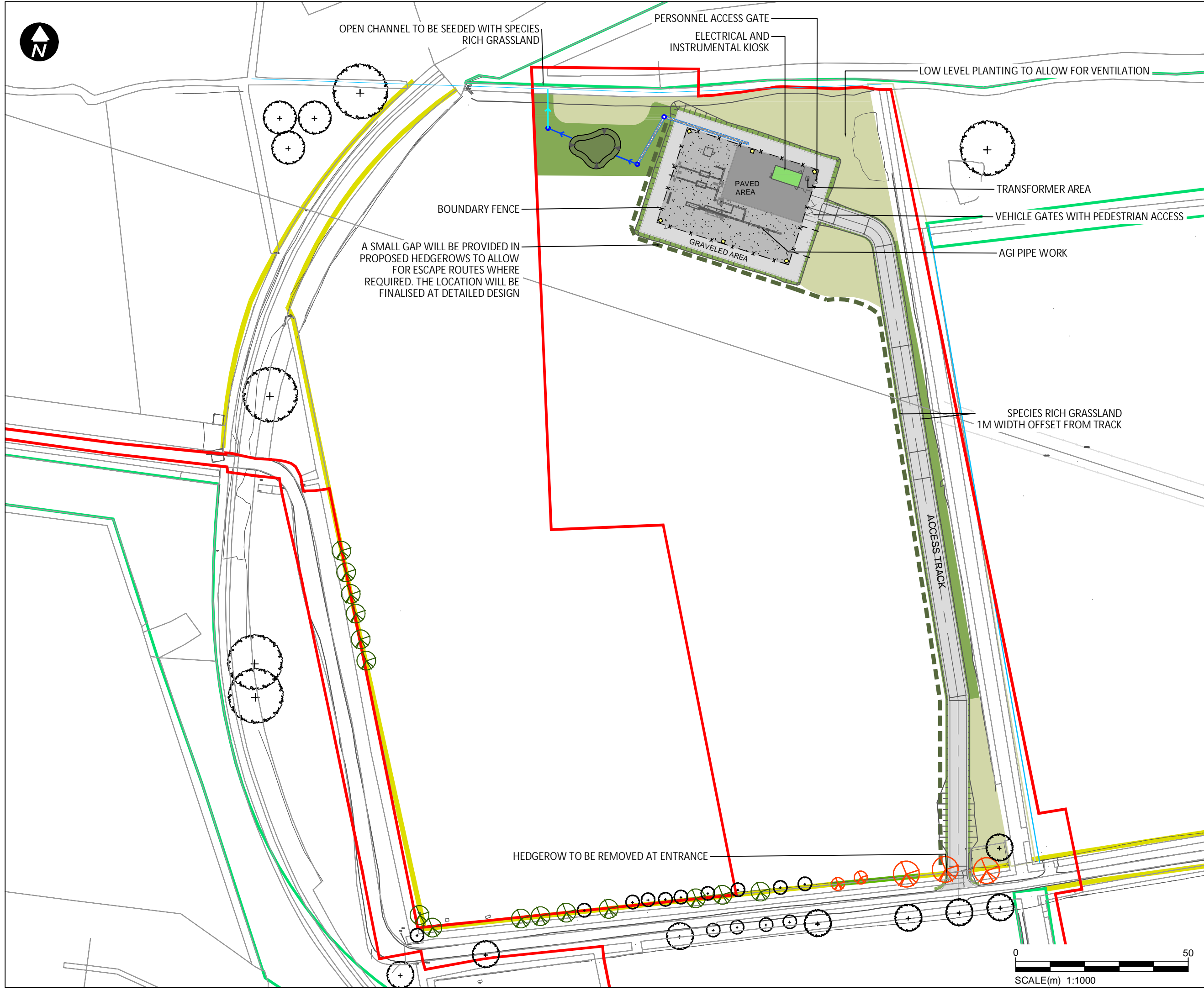
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Key:

- Newbuild Infrastructure Boundary
- Topo survey (existing vegetation/ fence lines)
- Hardstanding
- Gravel
- Crushed Stone
- Indicative Embankments / Cuttings
- Indicative Security Lighting Column with CCTV
- Existing To Be Removed**
- Tree to be removed
- Hedgerow to be removed
- Existing To Be Retained**
- Existing Woodland \ Substantial areas of vegetation
- Existing Hedgerow
- Existing Tree
- Proposed**
- Hedgerow to replace existing lost
- Hedgerow
- Native Shrub Planting
- Hedgerow Trees
- Species Rich Grassland
- Indicative Surface Water Drainage Design (Refer to EN70007-D.6.5.13.1-LAY-Sheet 1 for details)**
- Indicative grassed dry detention basin
- Indicative open channel (above ground)
- Indicative surface water pipe (underground)
- Indicative gravel covered filter drain

NOTE:

- E&I Kiosk, lighting columns and fences to be painted green to RAL 6011
- Refer to EN70007-D.2.14-LAY-Sheet 0-10 for details of Landscape Design
- The designs are subject to a 5m limit of deviation

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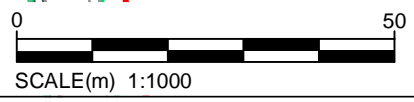
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HyNet Carbon Dioxide Pipeline DCO

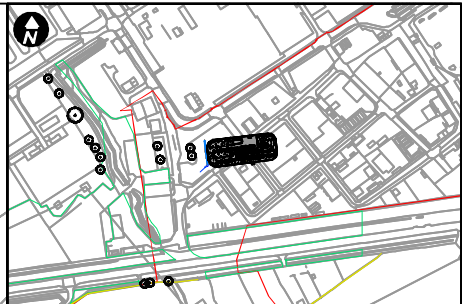
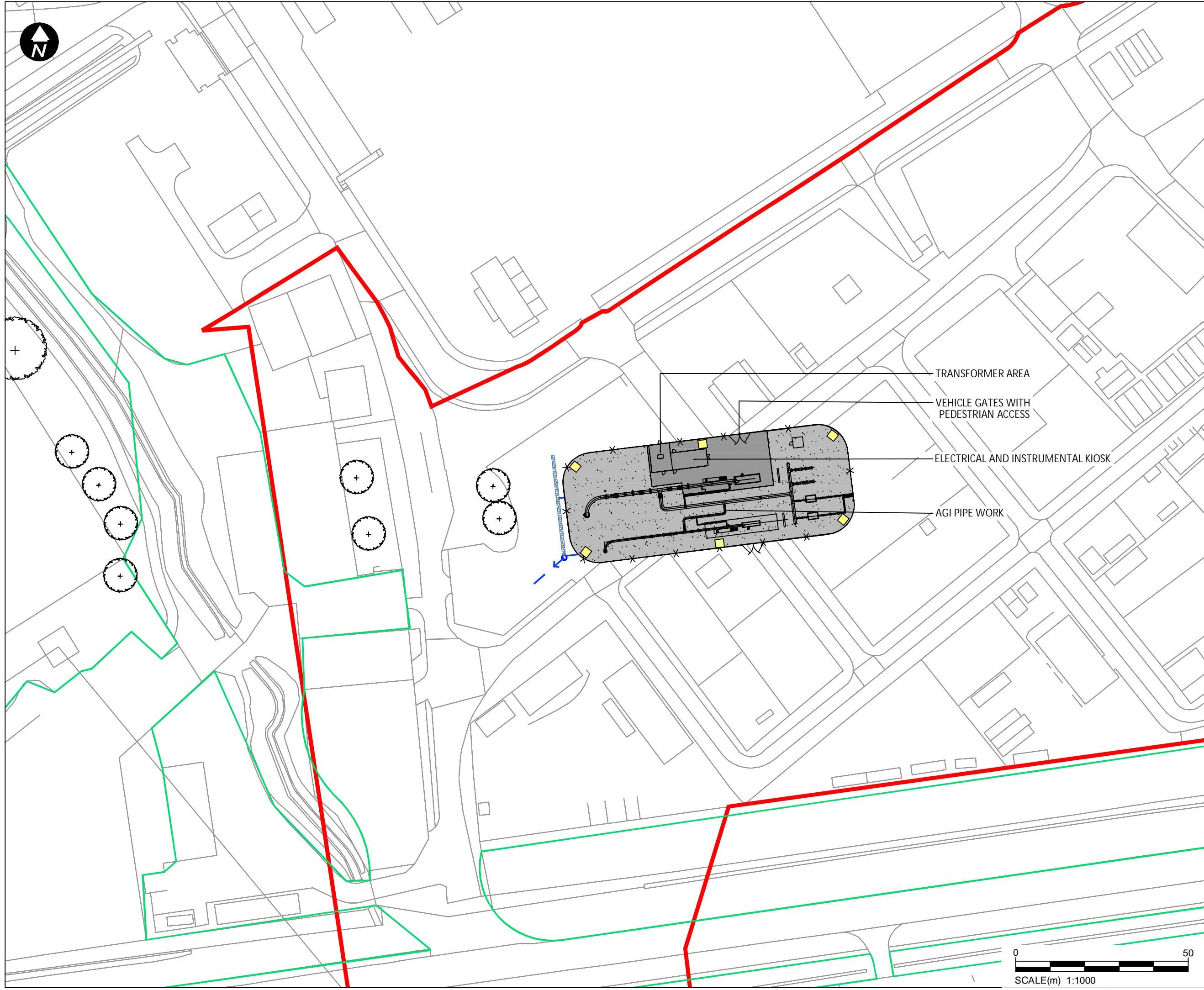
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 Sheet 3 of 4

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 EN070007-D.2.12-LAY-Sheet 2





Key:

- Newbuild Infrastructure Boundary
- Topo survey (existing vegetation / fence lines)
- Existing to be Retained**
- Existing Woodland / Substantial areas of vegetation
- Hardstanding
- Gravel
- Indicative security Lighting Column with CCTV
- Indicative Surface Water Drainage Design (Refer to EN70007-D.6.5.13.1-LAY-Sheet 2 for details)
- Indicative surface water pipe (underground)
- Indicative gravel covered filter drain

TRANSFORMER AREA
 VEHICLE GATES WITH PEDESTRIAN ACCESS
 ELECTRICAL AND INSTRUMENTAL KIOSK
 AGI PIPE WORK

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PROJECT TITLE
 HyNet Carbon Dioxide Pipeline DCO

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 Application Document Reference D.2.12
 Stanlow AGI Indicative Layout
 Sheet 4 of 4

DRAWING STATUS
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1:1000	20/09/2022	A

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 EN070007-D.2.12-LAY-Sheet 4

