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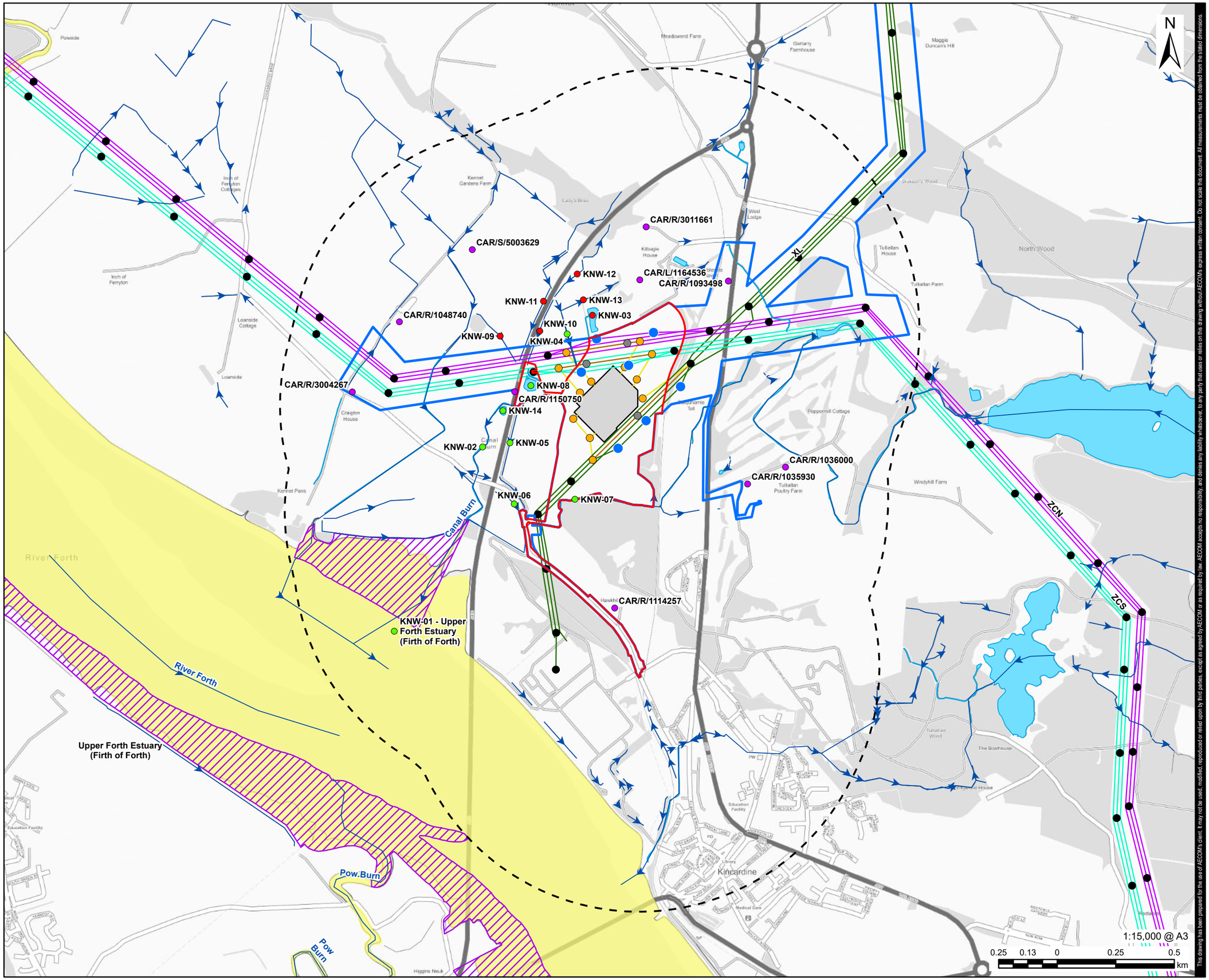

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line
- Watercourse
- Waterbody
- Site of Special Scientific Interest (SSSI)
- Environmental Authorisation (Scotland) Regulations (EASR) License
- Scoped In Surface Water features
- Scoped Out Surface Water Features

SEPA Waterbody Classification - Transitional

- Moderate Ecological Potential

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Surface Water Receptors and their Attributes

FIGURE NUMBER

Figure 9.1

Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIA\KAN_EIAR_Ch9_Hydrology.aprx

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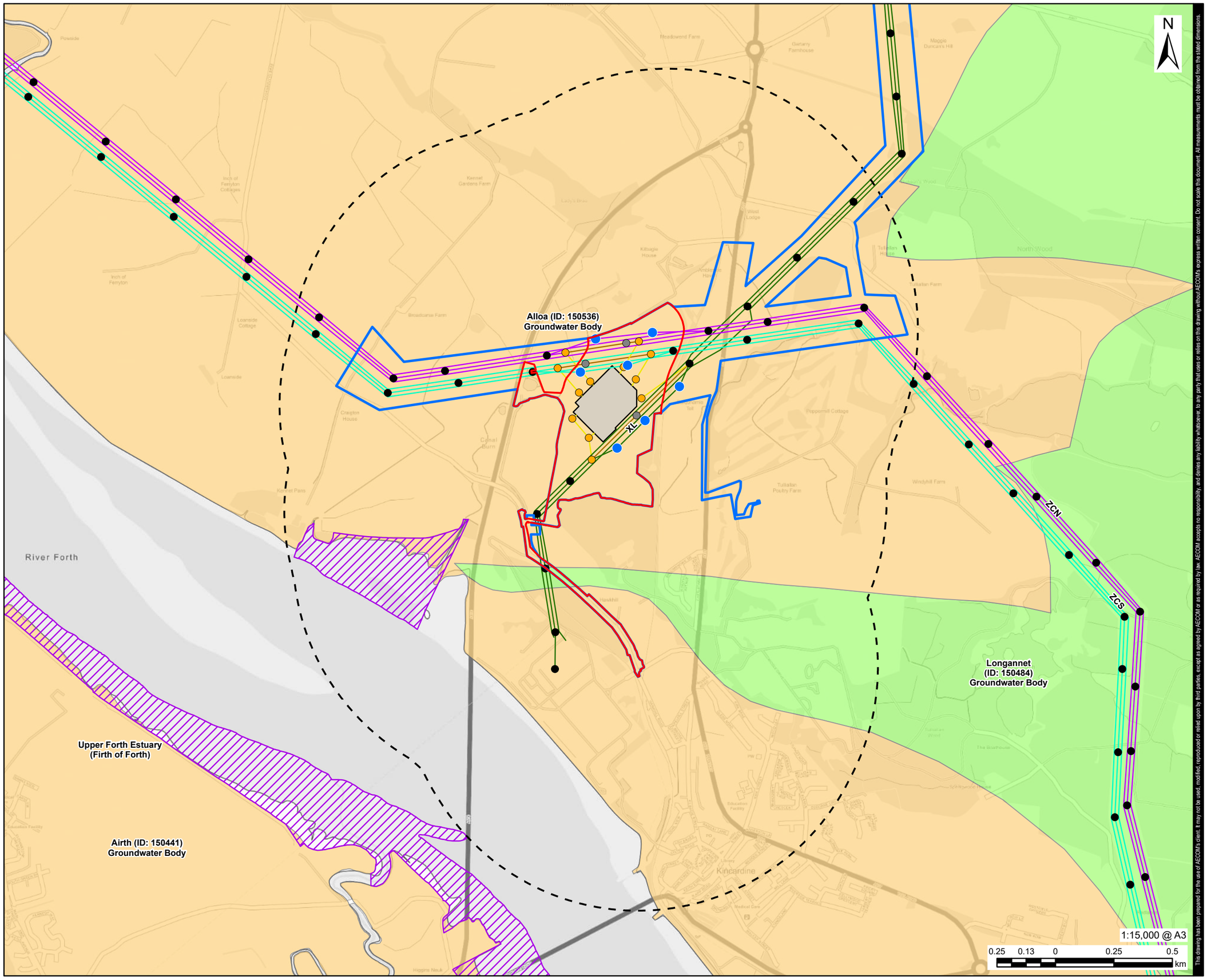

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line
- Site of Special Scientific Interest (SSSI)

SEPA Groundwater Waterbody Classification

- Good
- Poor

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Groundwater Receptors and their Attributes

FIGURE NUMBER

Figure 9.2

Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIAR\KANI_EIAR_Ch9_Hydrology.aprx

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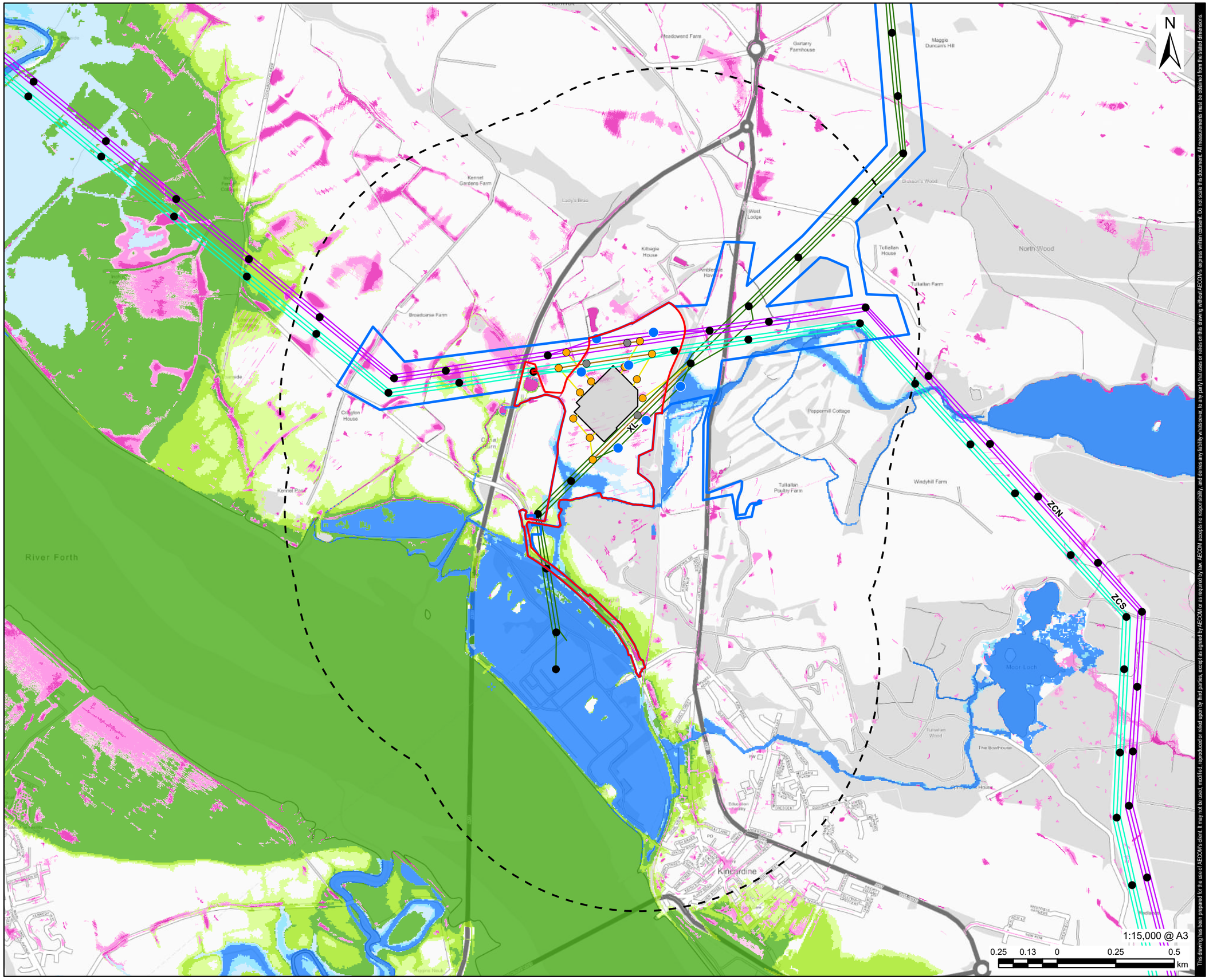

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line

Present Day Flood Risk

- River Flooding - High Likelihood
- River Flooding - Medium Likelihood
- River Flooding - Low Likelihood
- Surface Water Flooding - High Likelihood
- Surface Water Flooding - Medium Likelihood
- Surface Water Flooding - Low Likelihood
- Coastal Flooding - High Likelihood
- Coastal Flooding - Medium Likelihood
- Coastal Flooding - Low Likelihood

NOTES

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FIGURE TITLE

Present Day Flood Risk

FIGURE NUMBER

Figure 9.3a

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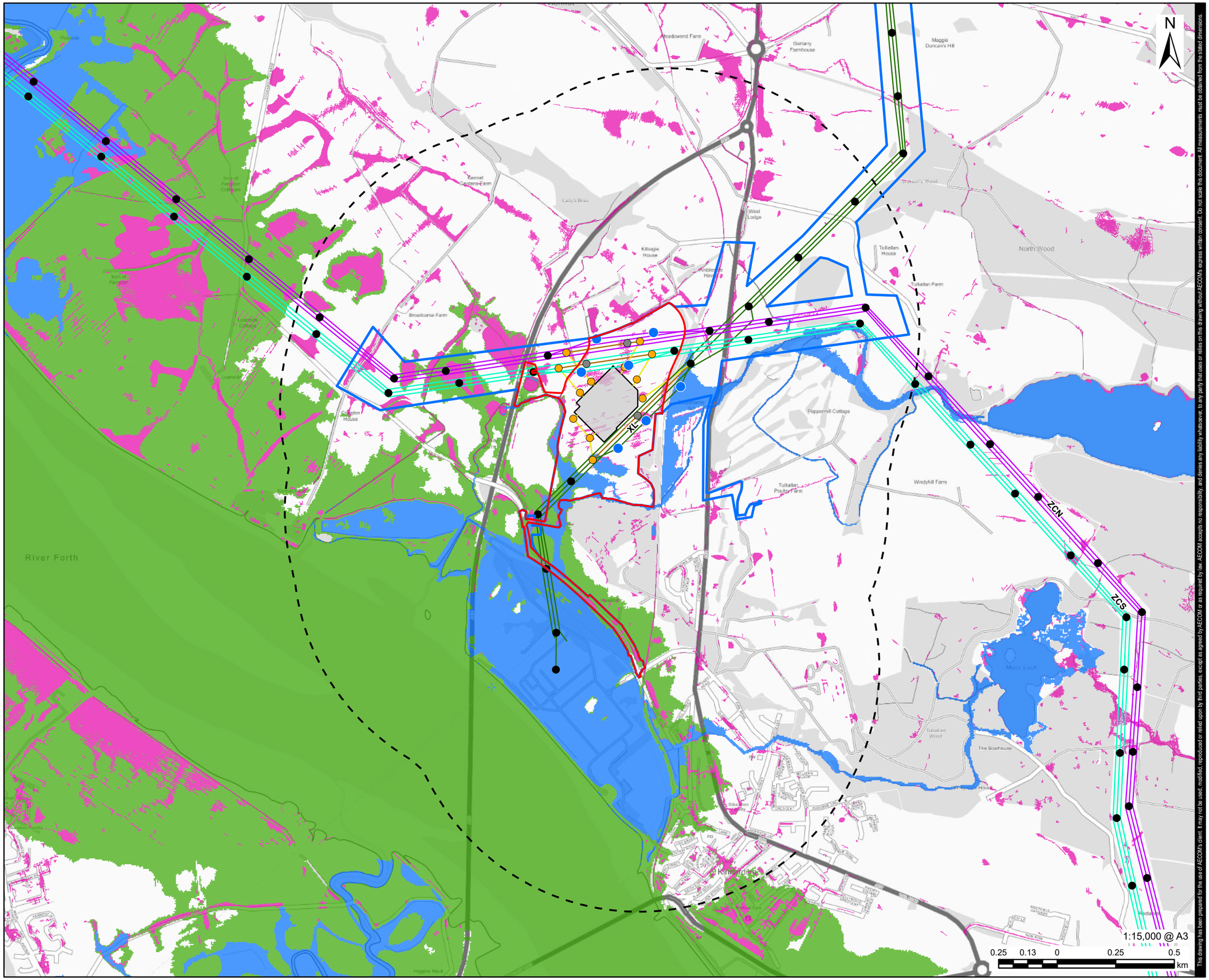

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line

Future Day Flood Risk

- River Flooding
- Surface Water Flooding
- Coastal Flooding

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

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FIGURE TITLE

Future Day Flood Risk

FIGURE NUMBER

Figure 9.3b

Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIAR\KANI_EIAR_Ch9_Hydrology.aprx

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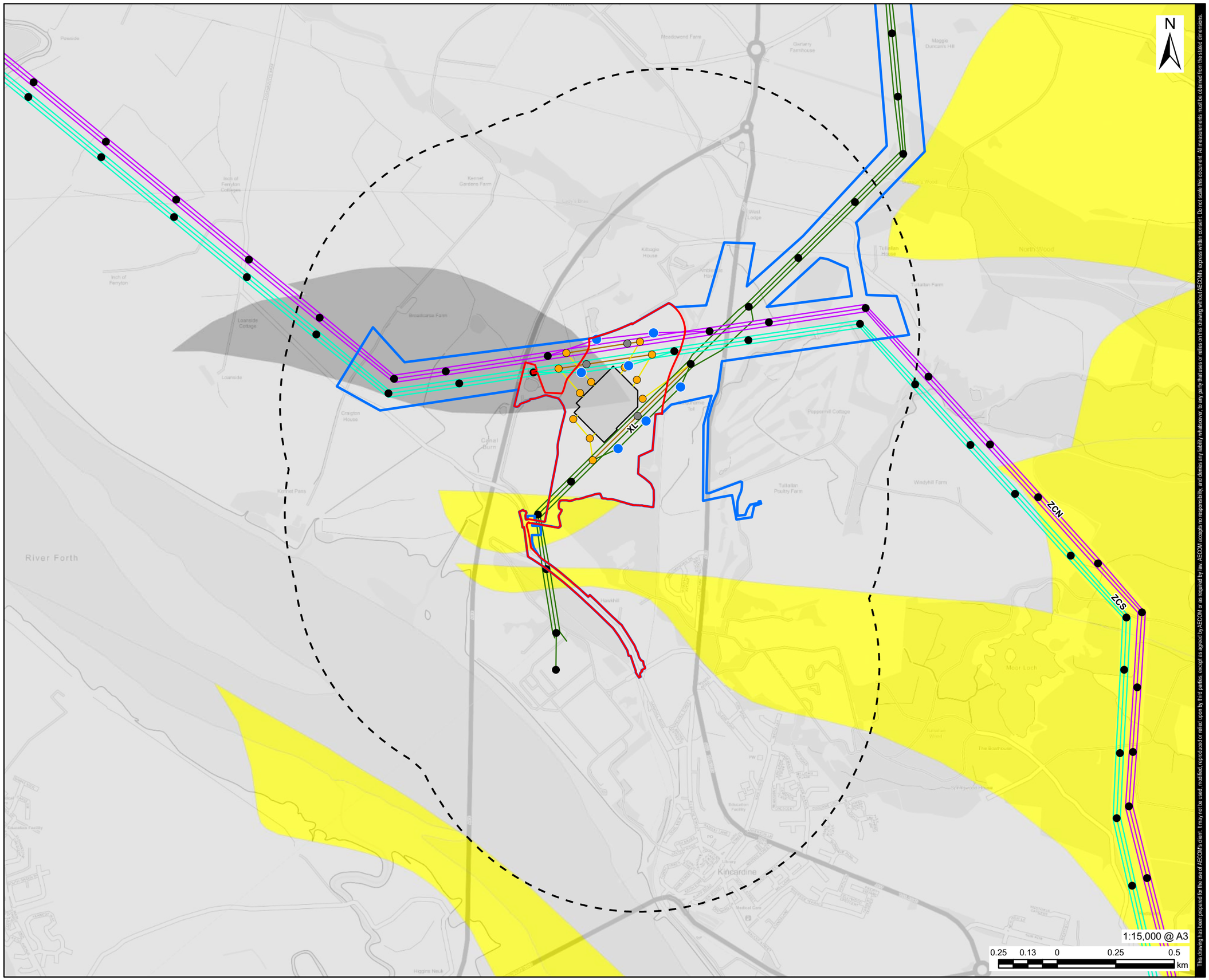

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line

BGS Bedrock Geology

- Passage Formation-Sedimentary rock cycles, Clackmannan Group type
- Scottish Lower Coal Measures Formation-Sedimentary rock cycles, Coal Measure type
- Scottish Middle Coal Measures Formation-Sedimentary rock cycles, Coal Measure type

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

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FIGURE TITLE

Bedrock Geology

FIGURE NUMBER

Figure 9.4

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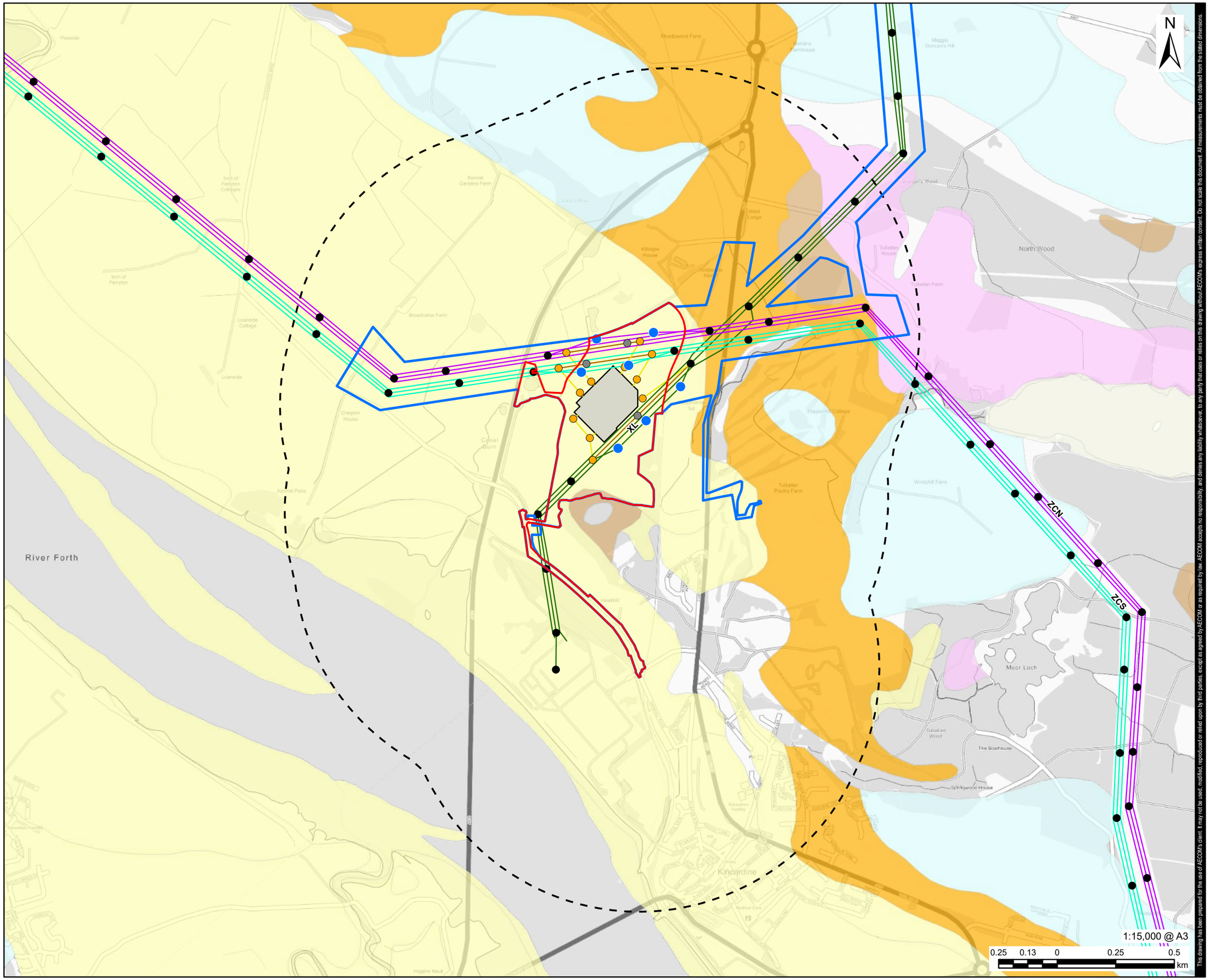

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line

BGS Superficial Geology

- Glaciofluvial ice contact deposits-Gravel, sand and silt
- Peat-Peat
- Raised marine deposits, Devensian-Clay, silt, sand and gravel
- Reclaimed Intertidal Deposits-Silt and clay
- Superficial deposits-Sediment
- Till, Devensian-Diamicton

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Superficial Geology

FIGURE NUMBER

Figure 9.5

Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIA\KAN_EIAR_Ch9_Hydrology.aprx

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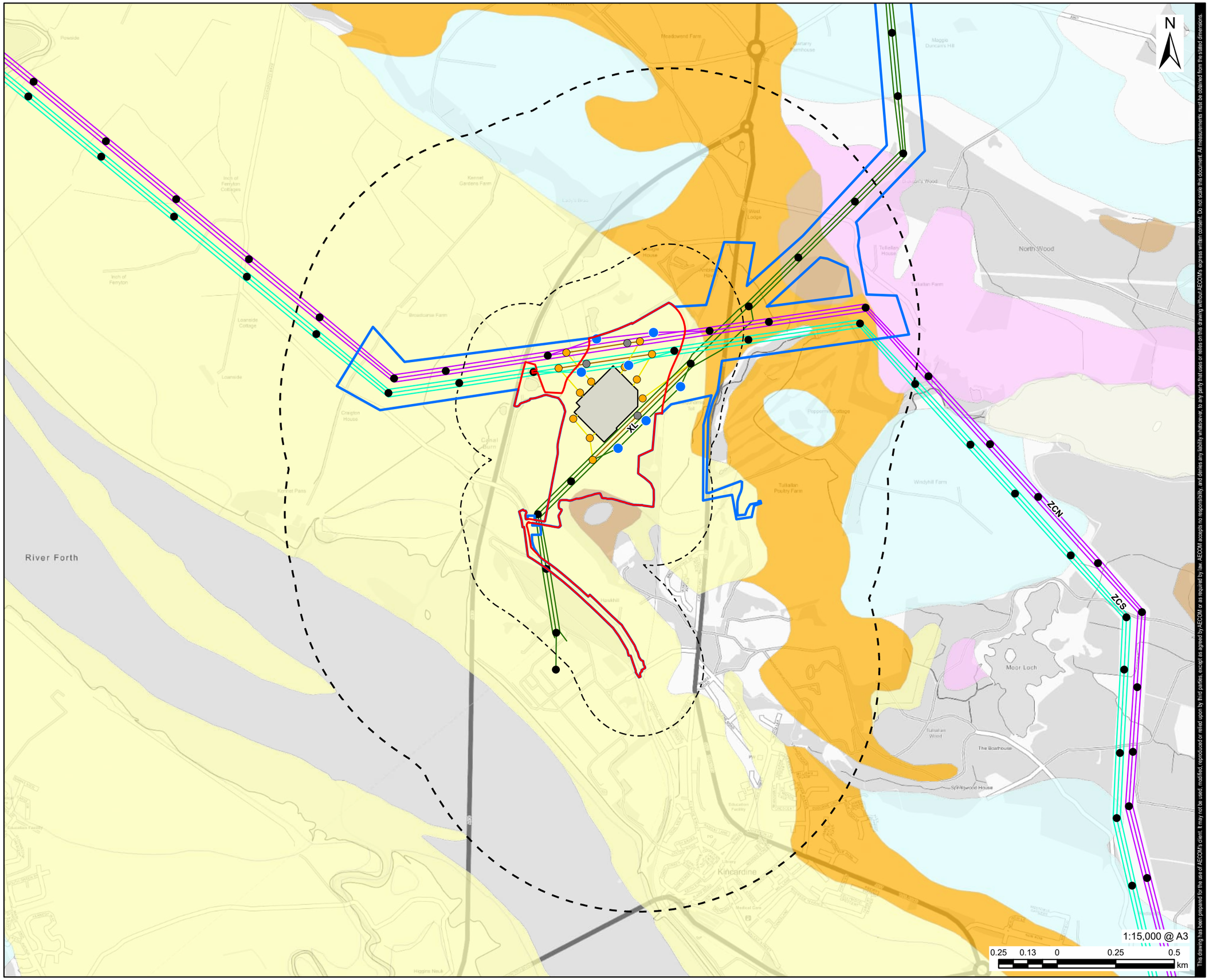
Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIA\KAN_EIAR_Ch10_Ground_Conditions.aprx



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LEGEND

- EIA Boundary
- Substation Boundary
- 1km Buffer - Substation Boundary
- 250m Buffer - Substation Boundary, Proposed and Removed Towers
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line

BGS 50k Superficial Geology

- Glaciofluvial ice contact deposits-Gravel, sand and silt
- Peat-Peat
- Raised marine deposits, Devensian-Clay, silt, sand and gravel
- Reclaimed Intertidal Deposits-Silt and clay
- Superficial deposits-Sediment
- Till, Devensian-Diamicton

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Superficial Geology

FIGURE NUMBER

Figure 10.1

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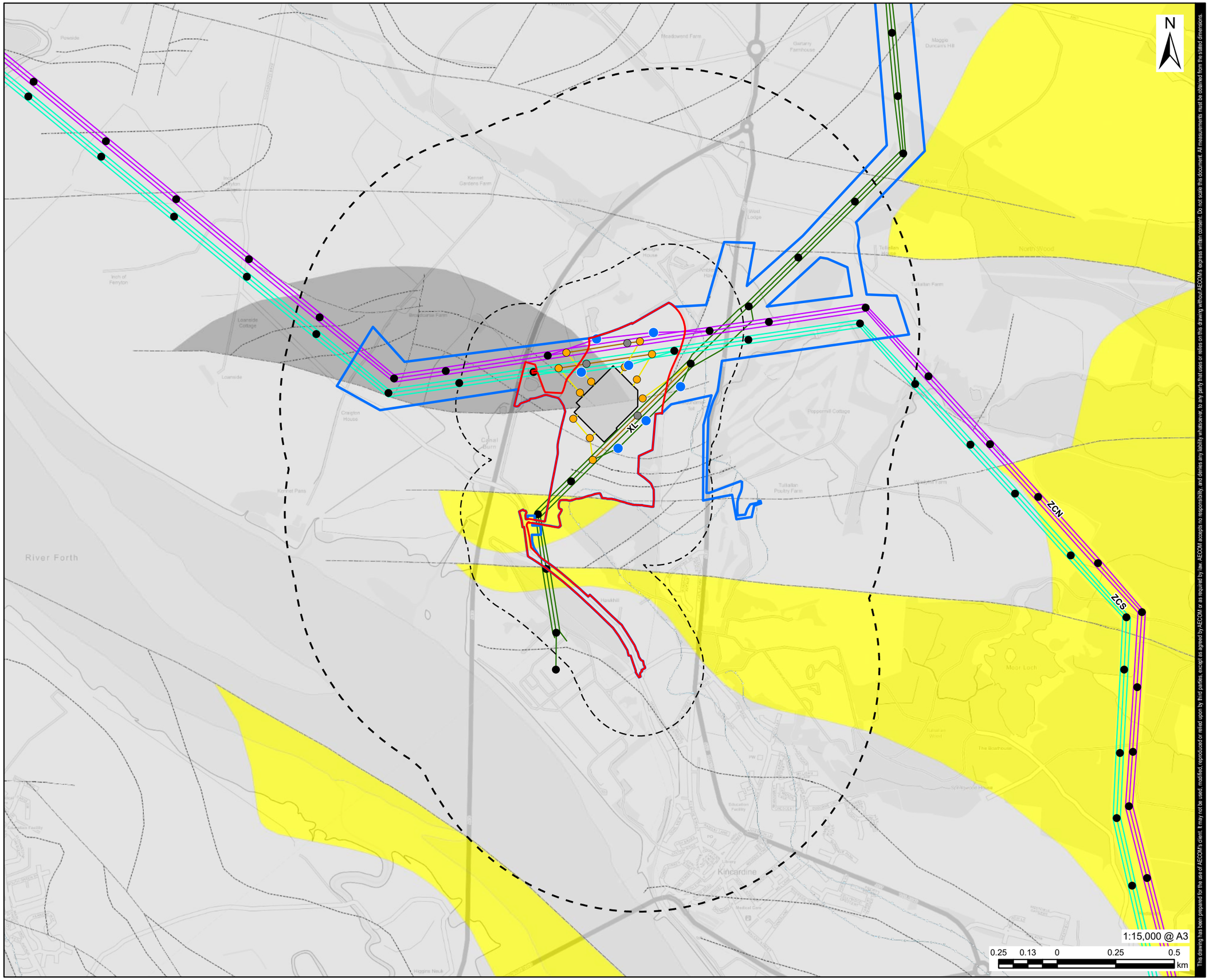

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LEGEND

- Substation Boundary
- 1km Buffer - Substation Boundary
- 250m Buffer - Substation Boundary, Proposed and Removed Towers
- EIA Boundary
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line

BGS 50k Bedrock Geology

- Backfeature Former Coast
- Coal Seam Inf
- Fault Inf Downthrow (unspecified)
- Passage Formation-Sedimentary rock cycles, Clackmannan Group type
- Scottish Lower Coal Measures Formation-Sedimentary rock cycles, Coal Measure type
- Scottish Middle Coal Measures Formation-Sedimentary rock cycles, Coal Measure type

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Bedrock Geology

FIGURE NUMBER

Figure 10.2

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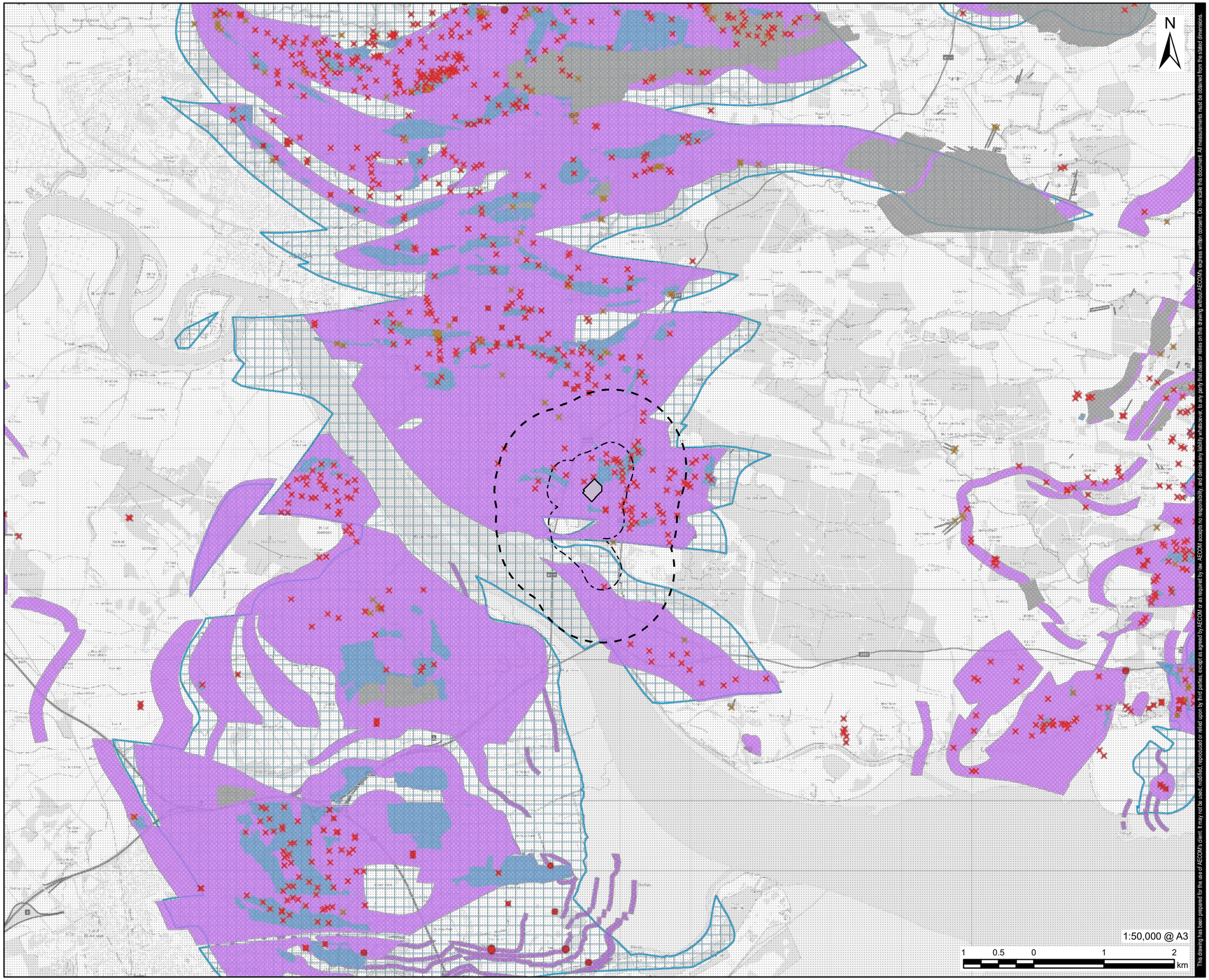

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LEGEND

- 1km Buffer - Substation Boundary
- 250m Buffer - Substation Boundary, Proposed and Removed Towers
- Proposed Substation Platform
- Adit
- Gutter Pit
- Shaft
- Fissures and Breaklines
- Surface Mining (Past and Current)
- Past Shallow Coal Mine Workings
- Probable Shallow Coal Mine Workings
- Coal Mining Reporting Area
- Development High Risk Area
- Surface Coal Resource Areas

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Historic Mining Activity

FIGURE NUMBER

Figure 10.3

Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIA\KAN_EIAR_Ch10_Ground_Conditions.aprx

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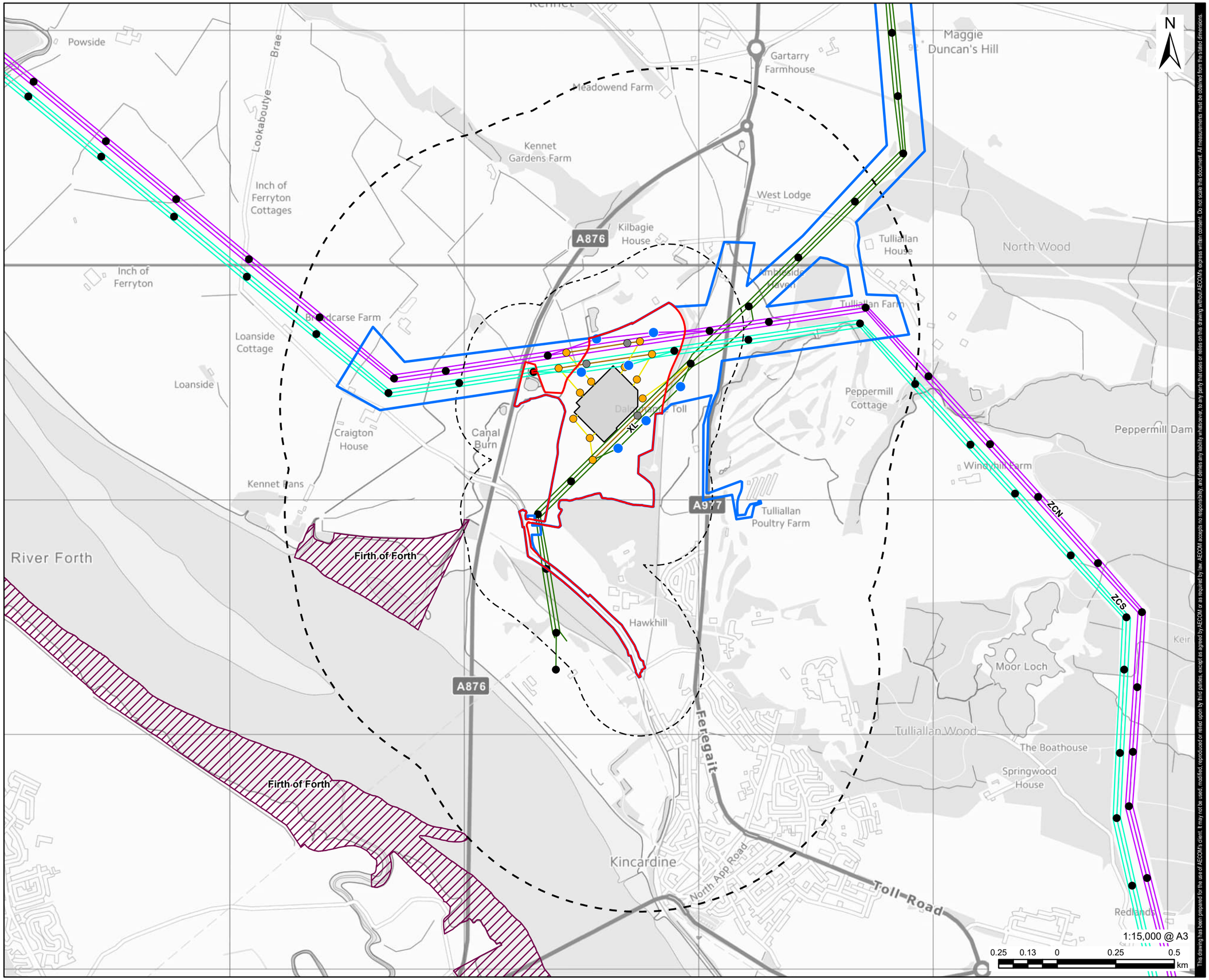

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LEGEND

- EIA Boundary
- Substation Boundary
- 1km Buffer - Substation Boundary
- 250m Buffer - Substation Boundary, Proposed and Removed Towers
- Proposed Substation Platform
- Retained Tower
- Proposed Tower
- Removed Tower
- Temporary Mast
- Existing OHL to be removed
- New OHL
- XL Overhead Line
- ZCN Overhead Line
- ZCS Overhead Line
- Site of Special Scientific Interest

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Geology Designations

FIGURE NUMBER

Figure 10.4

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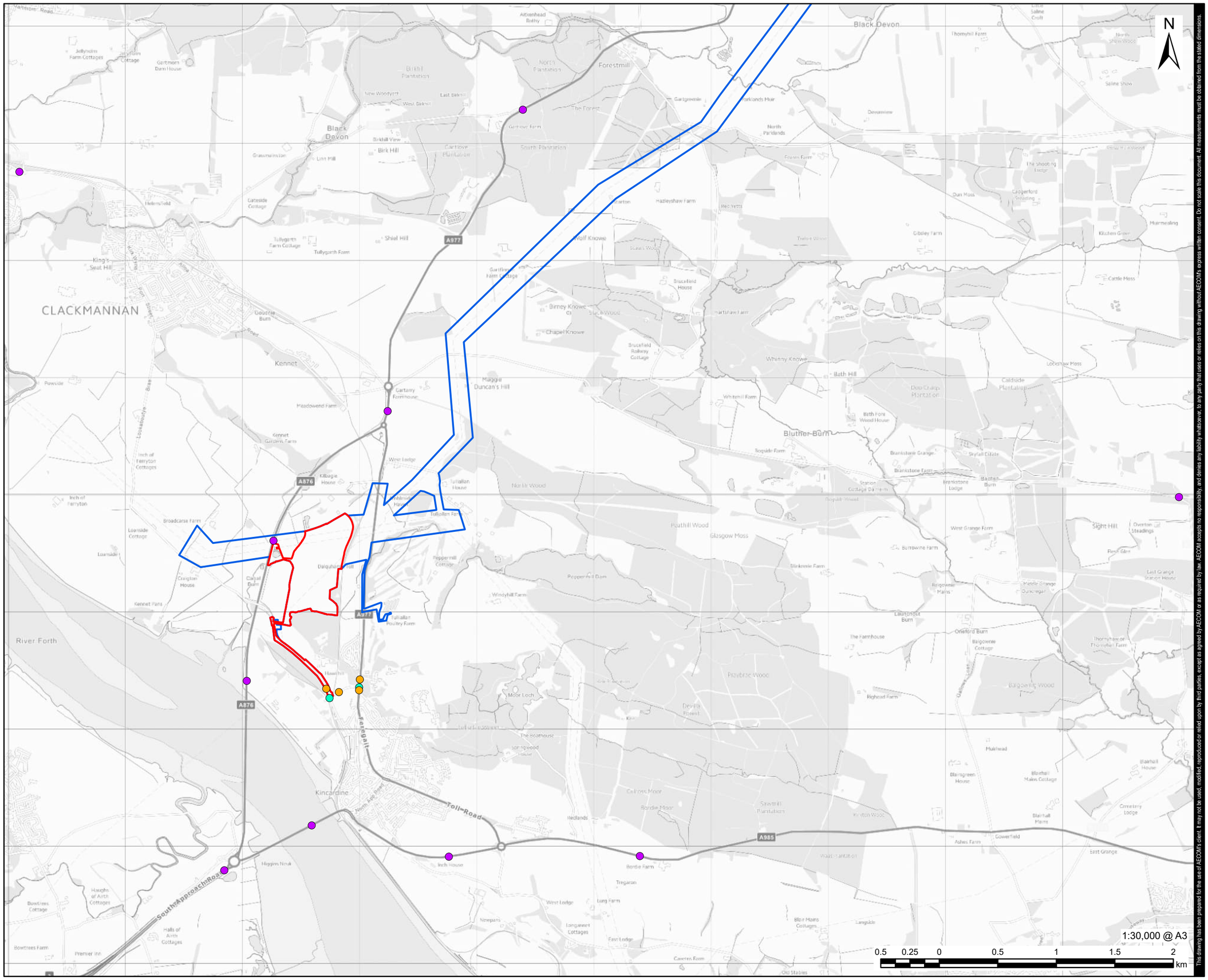
Filename: C:\Users\lemonsmithm\Documents\Kincardine North\02_Maps\Kincardine North\EIA\KAN_EIAR_Ch11_Traffic_and_Transport.aprx



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LEGEND

- EIA Boundary
- Site Boundary
- DfT Traffic Count
- Automatic Traffic Counter
- Junction Turning Count

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

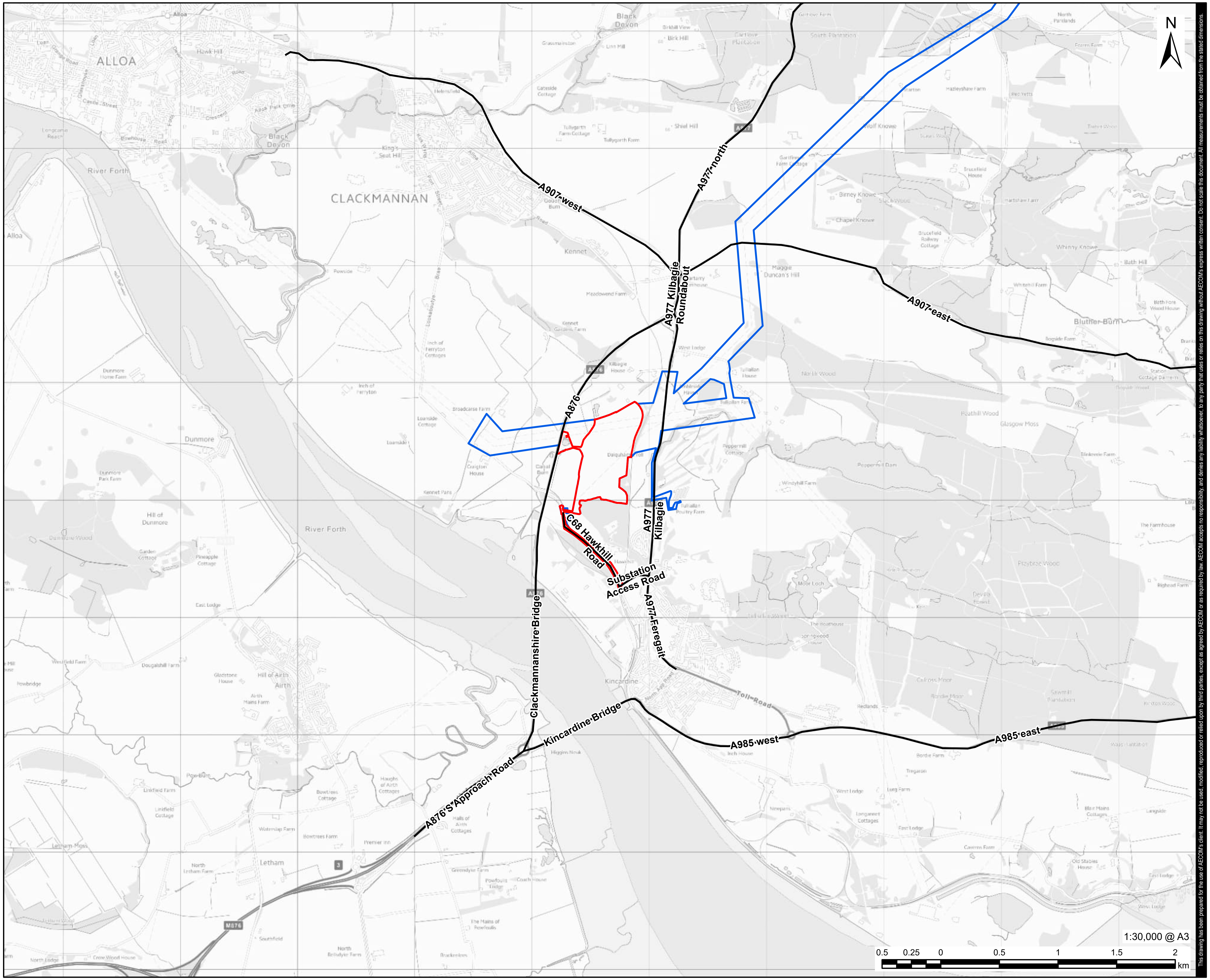
FIGURE TITLE

Traffic Survey Locations

FIGURE NUMBER

Figure 11.1

Revision: 1 Drawn: ER Checked: LC Approved: JS Date: 2026-08-20



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LEGEND

- EIA Boundary
- Site Boundary
- Study Area Road

NOTES

ISSUE PURPOSE

EIA REPORT

PROJECT NUMBER

60635450

FIGURE TITLE

Study Area Roads

FIGURE NUMBER

Figure 11.2

Revision: 1 Drawn: ER Checked: LC Approved: JS Date: 2026-08-20

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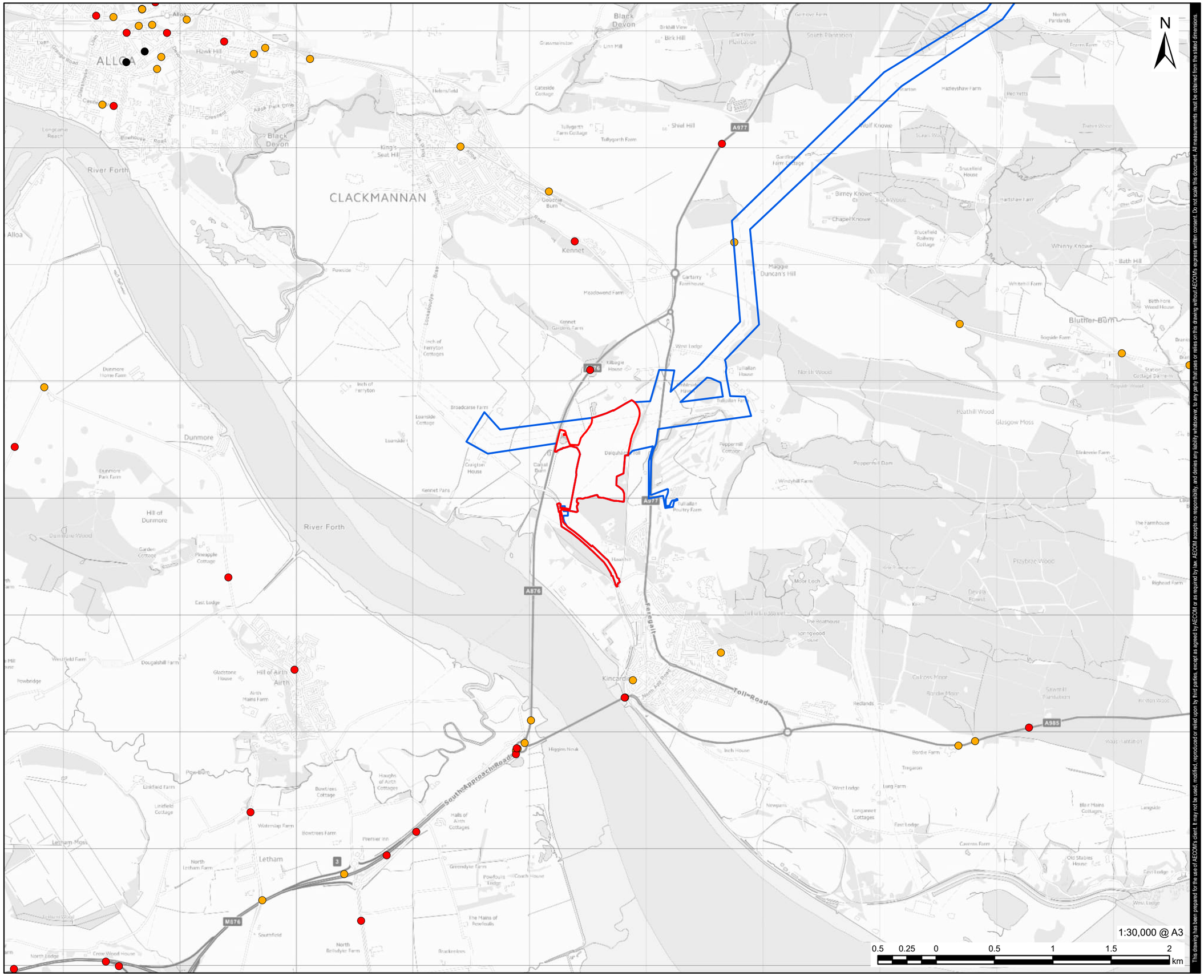

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LEGEND

- EIA Boundary
- Site Boundary

Injury Accident Location

- Slight
- Serious
- Fatal

NOTES

ISSUE PURPOSE

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PROJECT NUMBER

60635450

FIGURE TITLE

Injury Accident Locations

FIGURE NUMBER

Figure 11.3