Erskine to Devol Moor
for SPEN

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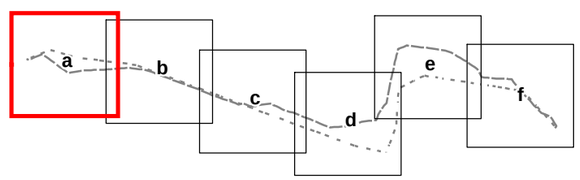
Figure 7.4a: Bedrock Geology

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- Existing Access
- Construction Compound
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS pipeline (estimated route)
- Watercourse

BGS Bedrock Geology

- STRATHGRYFE LAVA MEMBER
- LAWMUIR FORMATION
- DINANTIAN DYKES (WITHIN MCPAD)
- CENTRAL SCOTLAND LATE CARBONIFEROUS THOLEIITIC DYKE SWARM



SP ENERGY NETWORKS

Map scale 1:10,000 @ A3

CB:MN EB:Nicholson_M LUC FIG07-04_7057_EDM_Hydrology_BedrockGeology_A3L 22/04/2020
Source: Fluidec, British Geological Survey

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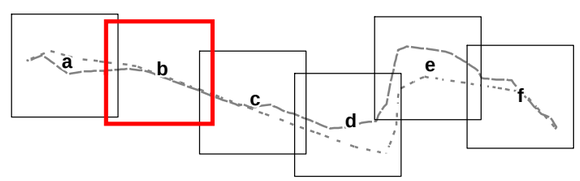
Figure 7.4b: Bedrock Geology

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS pipeline (estimated route)
- Indicative Mains Water Private Pipeline
- Watercourse

BGS Bedrock Geology

- STRATHGRYFE LAVA MEMBER
- LAWMUIR FORMATION
- DINANTIAN DYKES (WITHIN MCPAD)
- CENTRAL SCOTLAND LATE CARBONIFEROUS THOLEIITIC DYKE SWARM



SP ENERGY NETWORKS

0 0.5 1 km

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Source: Fluidec, British Geological Survey

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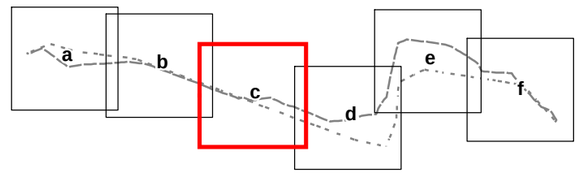
Figure 7.4c: Bedrock Geology

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS pipeline (estimated route)
- Watercourse

BGS Bedrock Geology

- STRATHGRYFE LAVA MEMBER
- LAWMUIR FORMATION
- DINANTIAN DYKES (WITHIN MCPAD)
- CENTRAL SCOTLAND LATE CARBONIFEROUS THOLEIITIC DYKE SWARM



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Source: Fluidec, British Geological Survey

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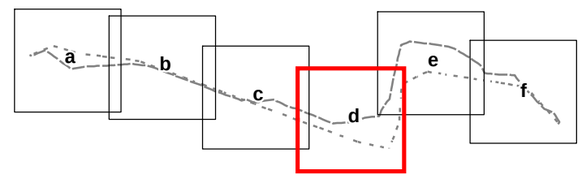
Figure 7.4d: Bedrock Geology

PWS 4
PWS 5
PWS 6
PWS 7
PWS 8
G040
G041B
G045
G050

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- New Access (Stone)
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS pipeline (estimated route)
- Indicative Mains Water Private Pipeline
- Watercourse

BGS Bedrock Geology

- STRATHGRYFE LAVA MEMBER
- LAWMUIR FORMATION
- DINANTIAN DYKES (WITHIN MCPAD)
- CENTRAL SCOTLAND LATE CARBONIFEROUS THOLEIITIC DYKE SWARM



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Map scale 1:10,000 @ A3

SP ENERGY NETWORKS

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Source: Fluidec, British Geological Survey

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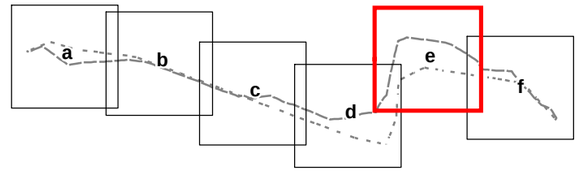
Figure 7.4e: Bedrock Geology

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- New Access (Stone)
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS pipeline (estimated route)
- Indicative Mains Water Private Pipeline
- Watercourse

BGS Bedrock Geology

- STRATHGRYFE LAVA MEMBER
- LAWMUIR FORMATION
- DINANTIAN DYKES (WITHIN MCPAD)
- CENTRAL SCOTLAND LATE CARBONIFEROUS THOLEIITIC DYKE SWARM



SP ENERGY NETWORKS

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Source: Fluidec, British Geological Survey

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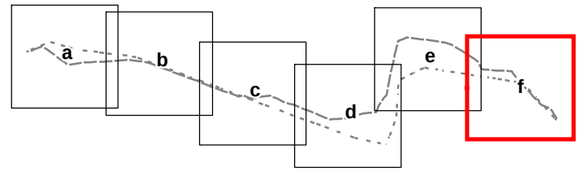
Figure 7.4f: Bedrock Geology

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- New Access (Stone)
- Existing Access
- Construction Compound
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- Watercourse

BGS Bedrock Geology

- STRATHGRYFE LAVA MEMBER
- LAWMUIR FORMATION
- DINANTIAN DYKES (WITHIN MCPAD)
- CENTRAL SCOTLAND LATE CARBONIFEROUS THOLEIITIC DYKE SWARM



SP ENERGY NETWORKS

0 0.5 1 km

Map scale 1:10,000 @ A3

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Source: Fluidec, British Geological Survey

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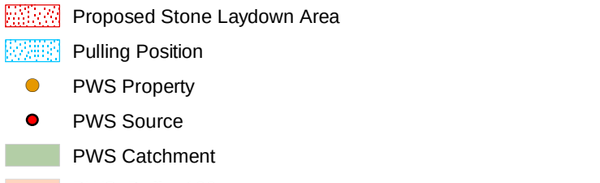
Figure 7.5a: Water Features

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- Existing Access
- Construction Compound
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS Catchment
- PWS Buffer 100 m
- PWS Buffer 250 m
- PWS pipeline (estimated route)
- Watercourse
- Watercourse Buffer 20m
- Waterbody Buffer 20m
- GWDTE areas
- GWDTE 100 m Buffer
- Peat Areas
- Scottish Water Infrastructure
- Holding Tank



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Map scale 1:10,000 @ A3

CB:MN EB:Nicholson_M LUC FIG07-05_7057_EDM_Hydrology_Features_A3L 22/04/2020
Source: Fluidec

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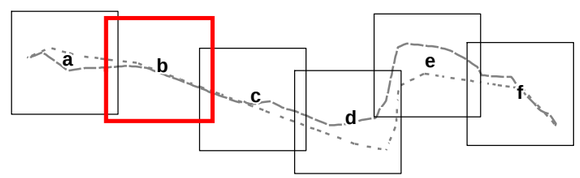
Figure 7.5b: Water Features

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS Catchment
- PWS Buffer 100 m
- PWS Buffer 250 m
- PWS pipeline (estimated route)
- Indicative Mains Water Private Pipeline
- Watercourse
- Watercourse Buffer 20m
- Waterbody Buffer 20m
- Mains



SP ENERGY NETWORKS

Map scale 1:10,000 @ A3

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Source: Fluidec

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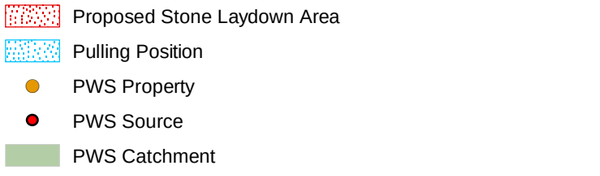
Figure 7.5c: Water Features

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- PWS Source
- PWS Catchment
- PWS Buffer 100 m
- PWS Buffer 250 m
- PWS pipeline (estimated route)
- Watercourse
- Watercourse Buffer 20m
- Watercourse Buffer 50m
- Waterbody Buffer 20m
- GWDTE areas
- GWDTE 100 m Buffer
- Site of Special Scientific Interest (SSSI)
- SSSI 50m Buffer
- Forestry Operations
- Ruin



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0 0.5 1 km

Map scale 1:10,000 @ A3

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Source: Fluidec

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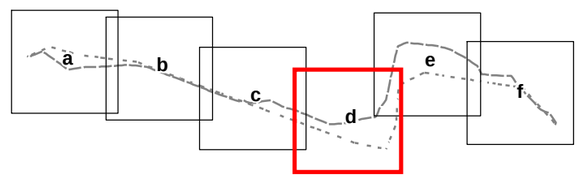
Figure 7.5d: Water Features

- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- New Access (Stone)
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- Wet Area
- PWS Property
- PWS Source
- PWS Catchment
- PWS Buffer 100 m
- PWS Buffer 250 m
- PWS pipeline (estimated route)
- Indicative Mains Water Private Pipeline
- Watercourse
- Watercourse Buffer 20m
- Watercourse Buffer 50m
- Waterbody Buffer 20m
- Site of Special Scientific Interest (SSSI)
- SSSI 50m Buffer
- Holding Tank
- Manhole
- Mains



SP ENERGY NETWORKS

0 0.5 1 km

Map scale 1:10,000 @ A3

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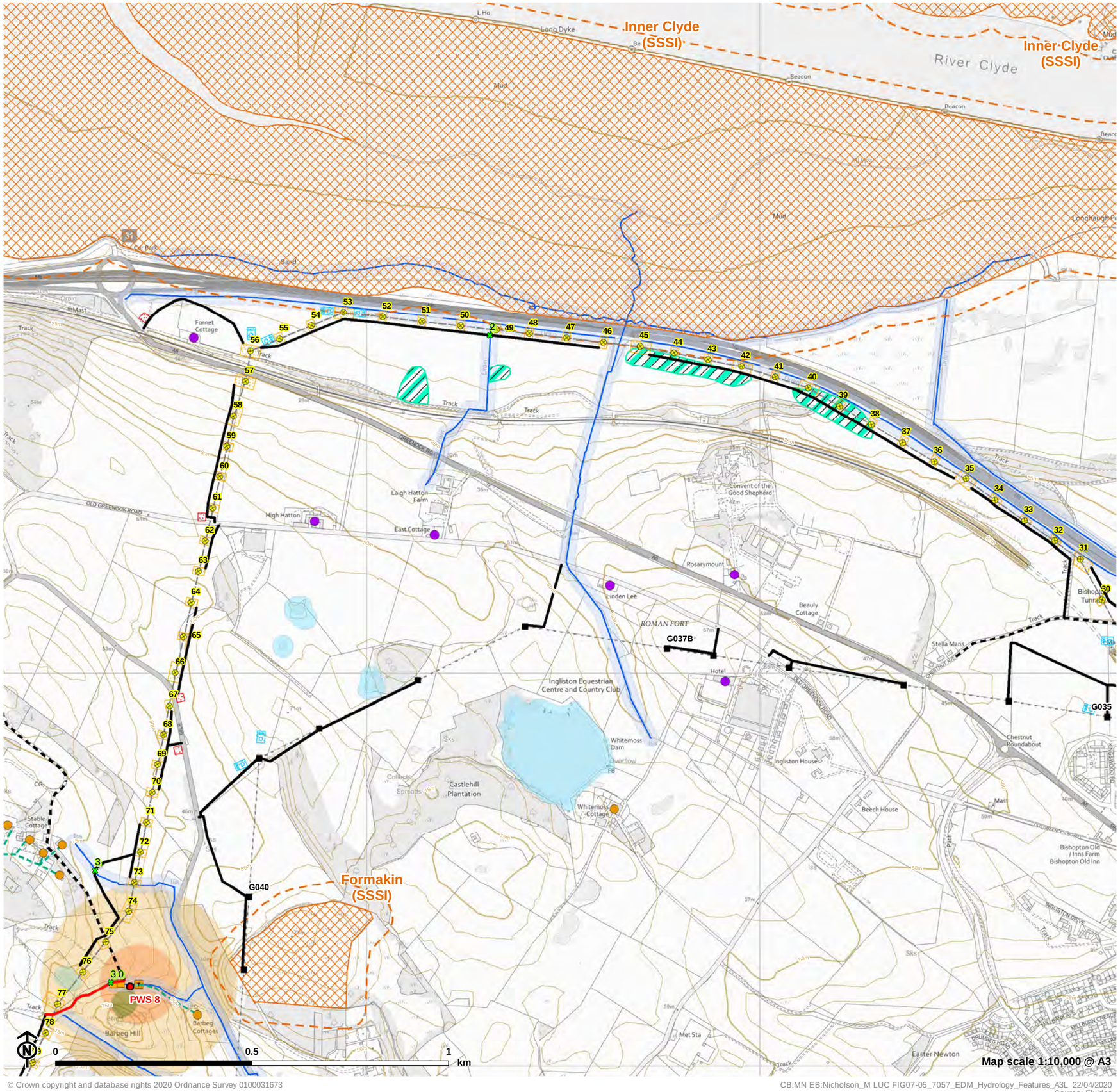
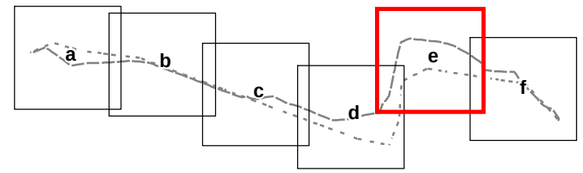
Figure 7.5e: Water Features



- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- New Access (Stone)
- Existing Access
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- Wet Area
- PWS Property
- PWS Source
- PWS Catchment
- PWS Buffer 100 m
- PWS Buffer 250 m
- PWS pipeline (estimated route)
- Indicative Mains Water Private Pipeline
- Watercourse
- Watercourse Buffer 20m
- Waterbody Buffer 20m
- Site of Special Scientific Interest (SSSI)
- SSSI 50m Buffer
- Holding Tank
- Manhole
- Mains



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Source: Fluidec

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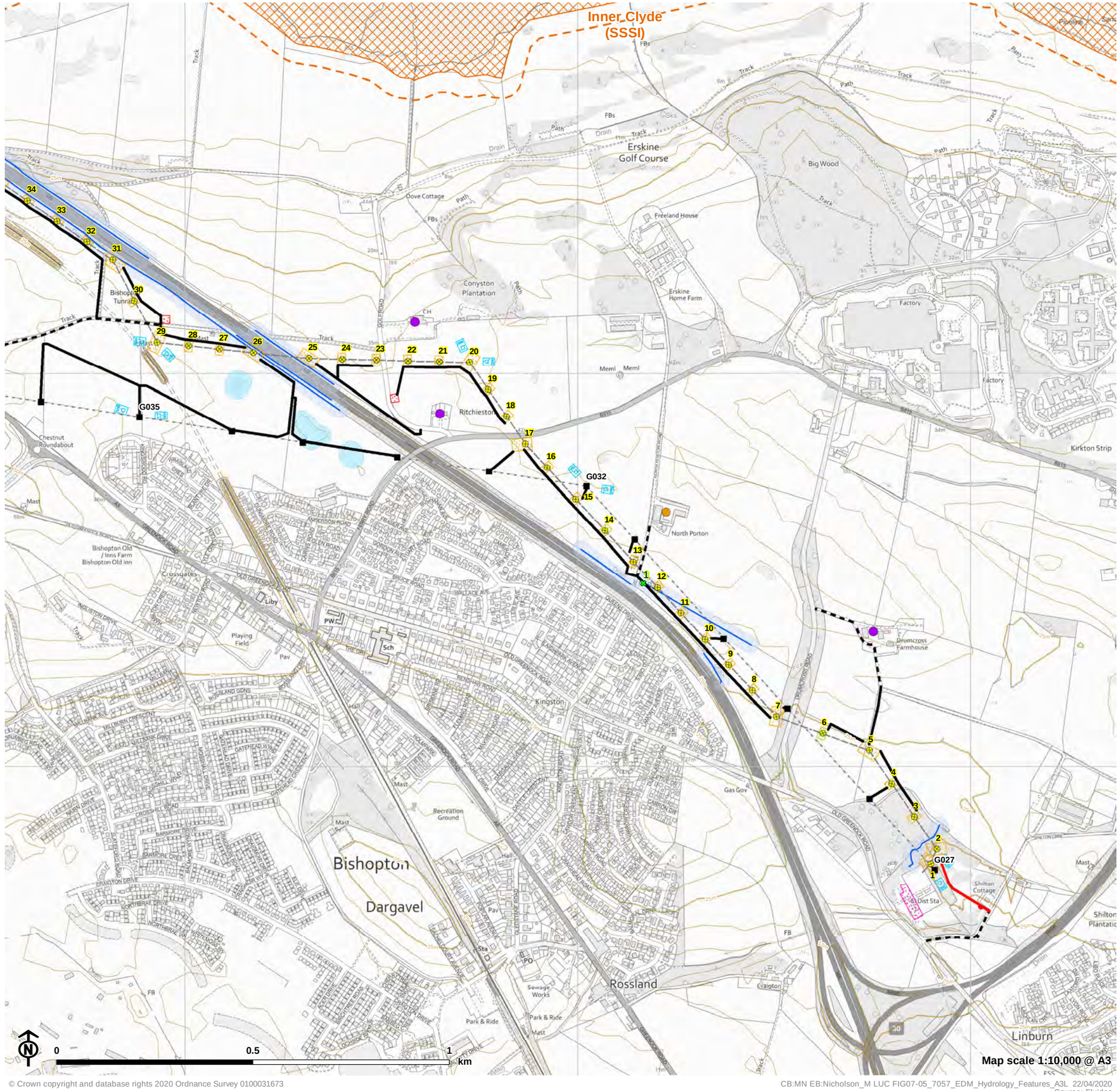
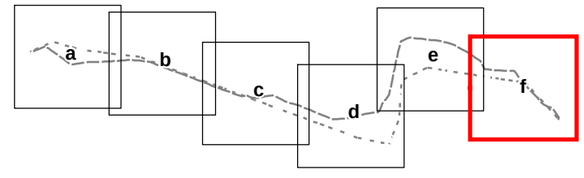
Figure 7.5f: Water Features



- New 132kV OHL (wood pole)
- Existing 132kV OHL (towers to be removed)
- New 132kV OHL route
- Existing 132kV OHL route
- New Access
- New Access (Stone)
- Existing Access
- Construction Compound
- Working Area
- Proposed Stone Laydown Area
- Pulling Position
- PWS Property
- Watercourse
- Watercourse Buffer 20m
- Waterbody Buffer 20m
- Site of Special Scientific Interest (SSSI)
- SSSI 50m Buffer
- Mains



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