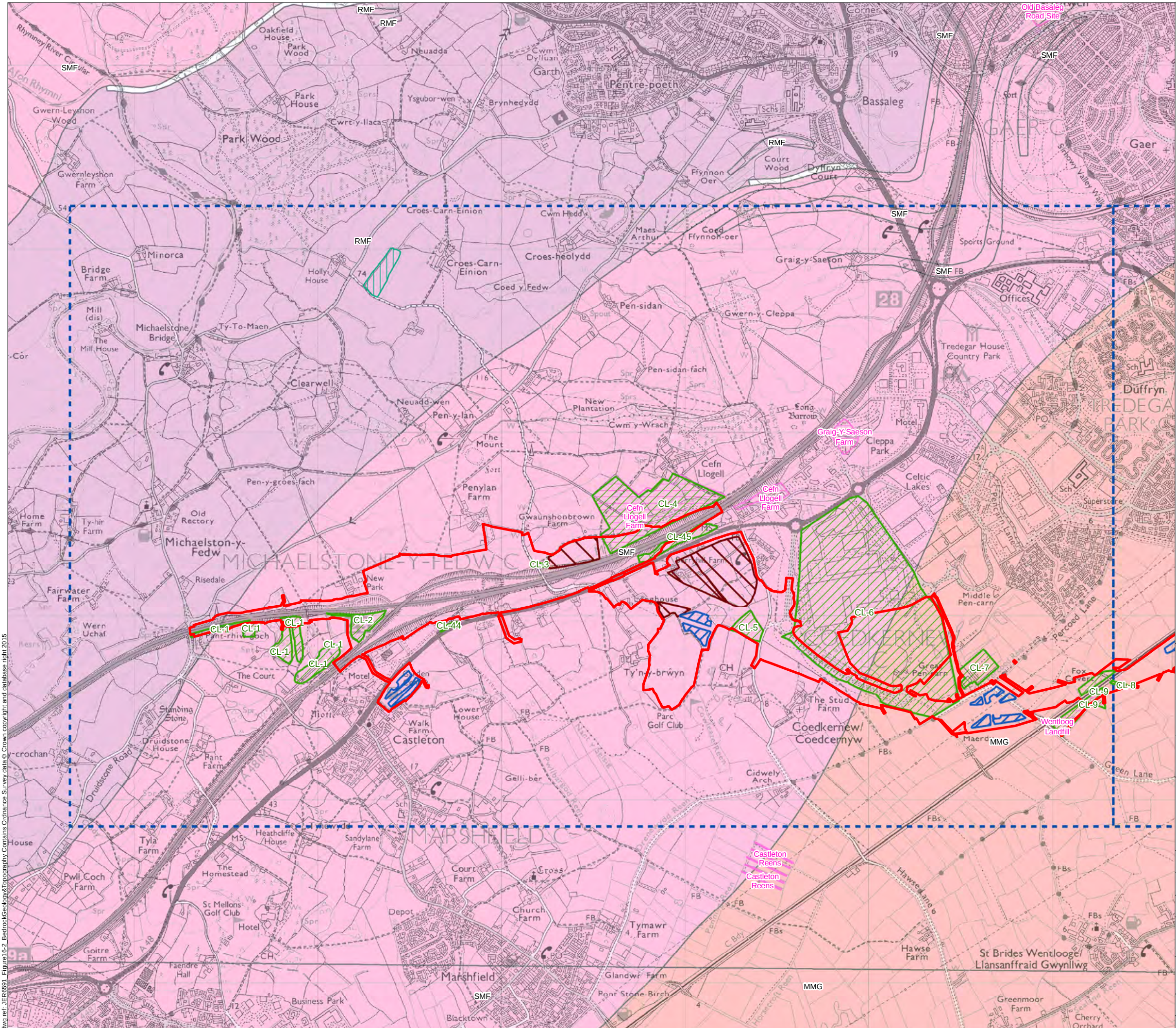




Legend

Limit of Permanent and Temporary Works for New Section of Motorway

Proposed Water Treatment Area (WTA)

Potential Borrow Pit Area

Drainage Zone

Potential Area of Land Contamination

Active Landfill Site

Historical Landfill Site

BGS 1:50k Bedrock Geology

Mercia Mudstone Group (MMG)

Raglan Mudstone Formation (RMF)

St. Maughan's Formation (SMF)



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Environmental Statement

Bedrock Geology & Topography

Figure: 16.2a

Revision: -

Date: March 2016

Status: At Issue

Drawn: RJJ

Checked: ARG

Scale: A3 @ 1:20,000

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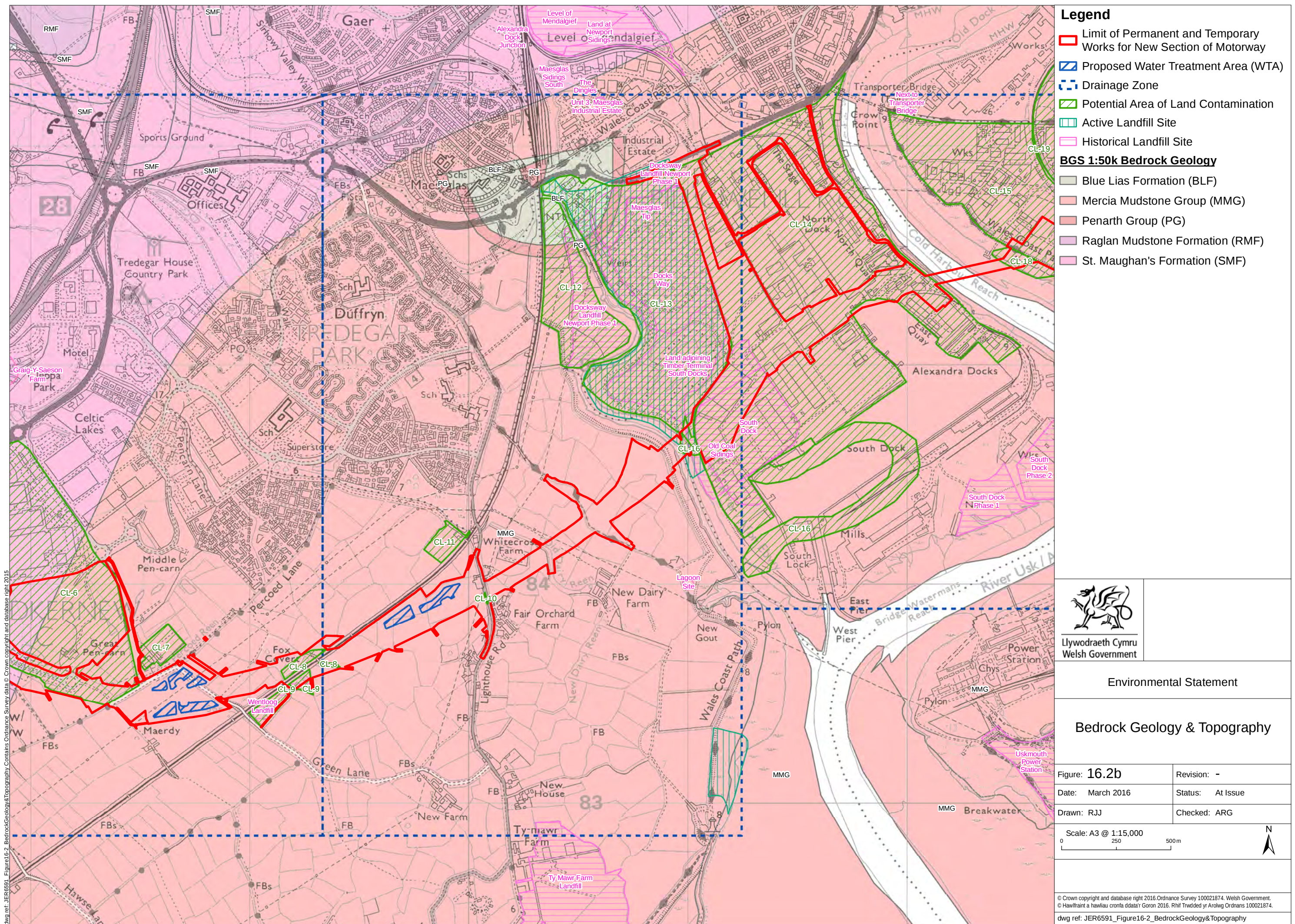
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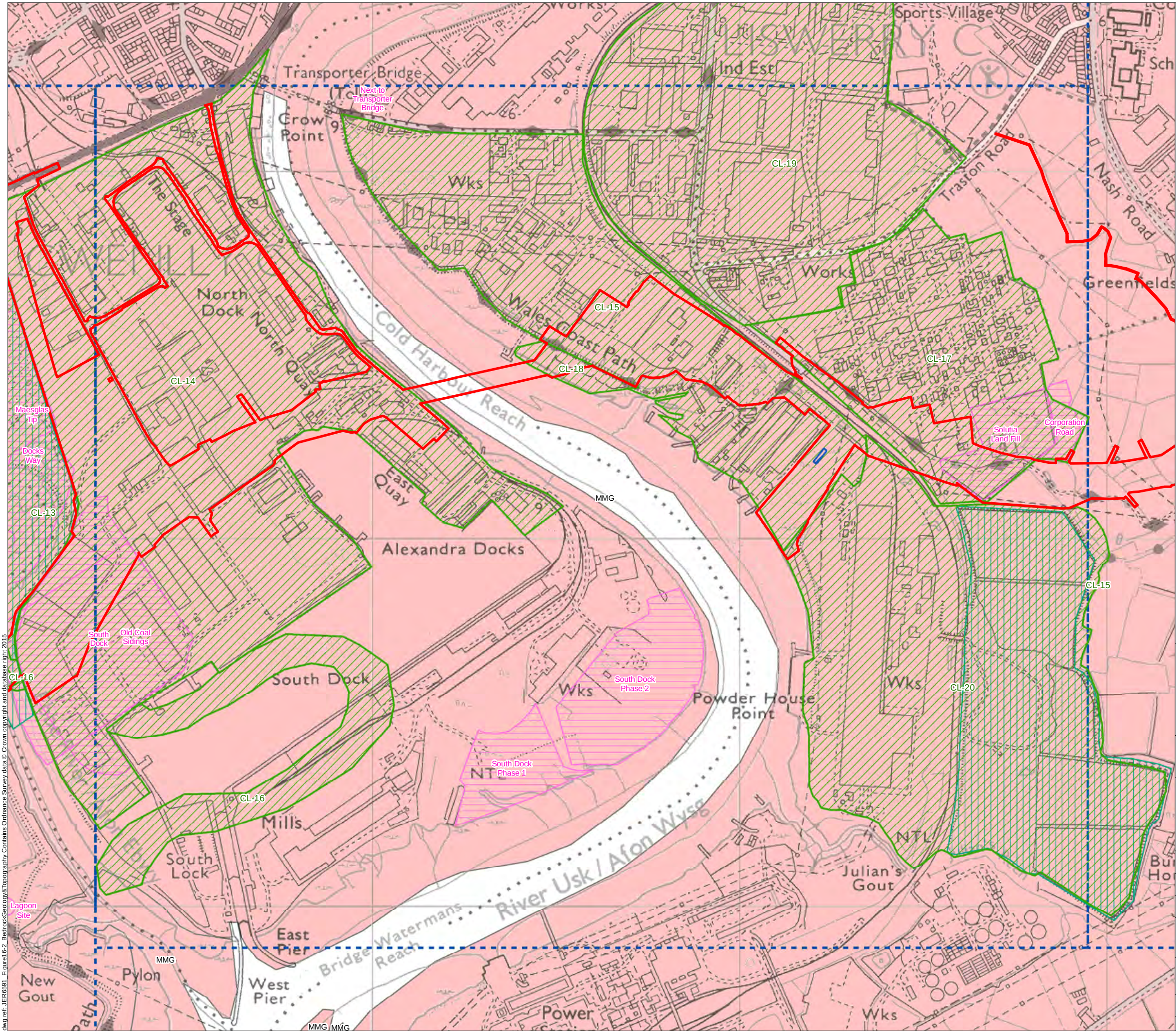
660m

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dwg ref: JER6591_Figure16-2_BedrockGeology&Topography





Legend

- Limit of Permanent and Temporary Works for New Section of Motorway
- Proposed Water Treatment Area (WTA)
- Drainage Zone
- Potential Area of Land Contamination
- Active Landfill Site
- Historical Landfill Site

BGS 1:50k Bedrock Geology

- Mercia Mudstone Group (MMG)



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Environmental Statement

Bedrock Geology & Topography

Figure: 16.2C

Revision: -

Date: March 2016

Status: At Issue

Drawn: RJJ

Checked: ARG

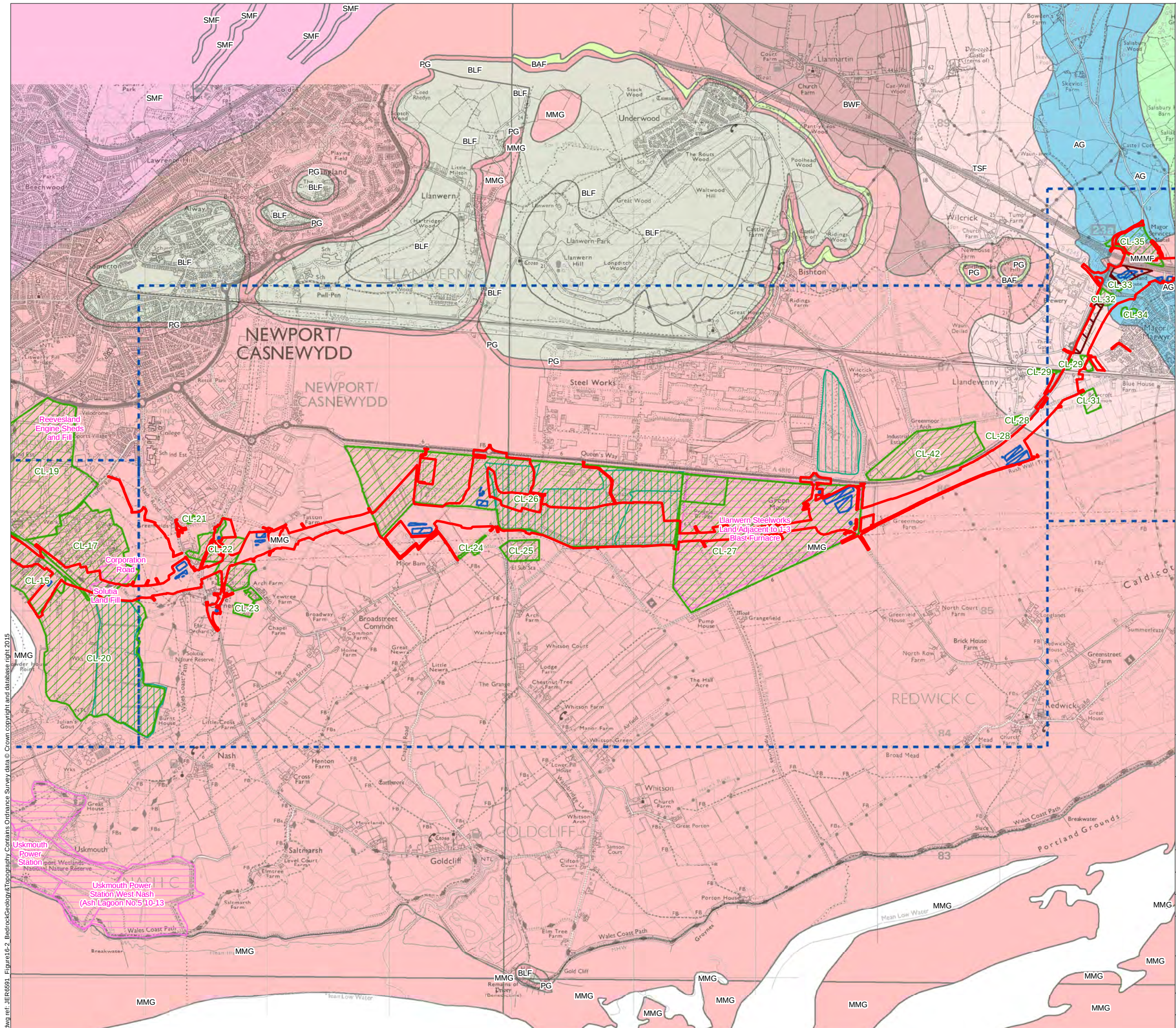
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Legend

- Limit of Permanent and Temporary Works for New Section of Motorway
- Proposed Water Treatment Area (WTA)
- Potential Borrow Pit Area
- Drainage Zone
- Potential Area of Land Contamination
- Active Landfill Site
- Historical Landfill Site

BGS 1:50k Bedrock Geology

- Avon Group (AG)
- Black Rock Limestone (BRL)
- Blue Anchor Formation (BAF)
- Blue Lias Formation (BLF)
- Brownstones Formation (BWF)
- Mercia Mudstone Group (MMG)
- Mercia Mudstone Group (Marginal Facies) (MMMMF)
- Penarth Group (PG)
- St. Maughan's Formation (SMF)
- Tintern Sandstone Formation (TSF)



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Bedrock Geology & Topography

Figure: 16.2d	Revision: -
Date: March 2016	Status: At Issue
Drawn: RJJ	Checked: ARG

