LK-L1214-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **11**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L1214-B-000

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 29/04/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: 28/05/2025

Engineering Inspection Rating: Significant Damage

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L1214-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L1214

Is in Skew? Yes

Skew Angle: 30

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 3

Width: 7.8

Height: 1.2

Number of Spans: 1

Total Span: 2

Max. Span: 2

Min. Span: 2

Materials

Materials: Masonry

Access Hazards

Access Hazards: None

Location

Location Description: N/A

Townland: KNIGHTSTREET

Municipal District: Municipal District of Adare-Rathkeale

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_04_29_10_45_30_7479.jpg
Name : N/A
Description : N/A



File Name : 2025_04_29_10_45_51_4126.jpg
Name : N/A
Description : N/A



File Name : 2025_04_29_10_46_19_1456.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 29/04/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Warning
Access and Egress: Good
Abutments and Piers: Alert
Vegetation: Warning
Deck or Arch: Warning
Comments: N/A

Inspection Attachments:

File Name : 2025_04_29_10_47_47_2335.jpg
Name : N/A
Description : N/A



File Name : 2025_04_29_10_48_12_9094.jpg
Name : N/A
Description : N/A



File Name : 2025_04_29_10_49_35_2673.jpg
Name : N/A
Description : N/A



Engineering Inspections

Inspection made on: 28/05/2025 (Completed)

Surveyor: DaveWhelan
Overall Rating: Significant Damage
Surface: 2
Surface Comment: Minor surface issues, drainage.
Footpath: 2
Footpath Comment: Porous verges; potholes .
Parapets: 3
Parapets Comment: Some cracks stones missing , grout missing .
Embankment and Revertments: 2
Embankment and Revertments Comment: Stones missing , Vegetation growth.
Wingwalls: 2
Wingwalls Comment: S
some damage, stones missing.
Abutments: 3
Abutments Comment: Stones displaced. Grout missing ,cracks
Piers: 1
Piers Comment: NA
Spandrels: 2
Spandrels Comment: Some bulging , tilting ,cracking .
Arch Barrels: 3
Arch Barrels Comment: Distortion, m8ssing grout. Missing stones , discolouration. Root ingress .

Beams Girders: 1
Beams Girders Comment: NA
Slab Deck: 1
Slab Deck Comment: NA
Riverbed: 2
Riverbed Comment: Bed protection showing minor issues.
Bearings and Expansion Joint: 1
Bearings and Expansion Joint Comment: N/A
Other Elements: N/A
Comments: Service pipes causing damage over time . Some movement of stones.

Inspection Attachments:

File Name : 2025_05_28_11_59_45_1339.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_00_44_1743.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_02_00_9420.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_02_07_6032.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_03_24_4832.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_04_32_2178.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_04_37_7455.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_06_32_3065.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_06_42_3340.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_06_47_4600.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_11_30_8024.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_11_37_9464.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_11_44_6443.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_11_53_5243.jpg
Name : N/A
Description : N/A



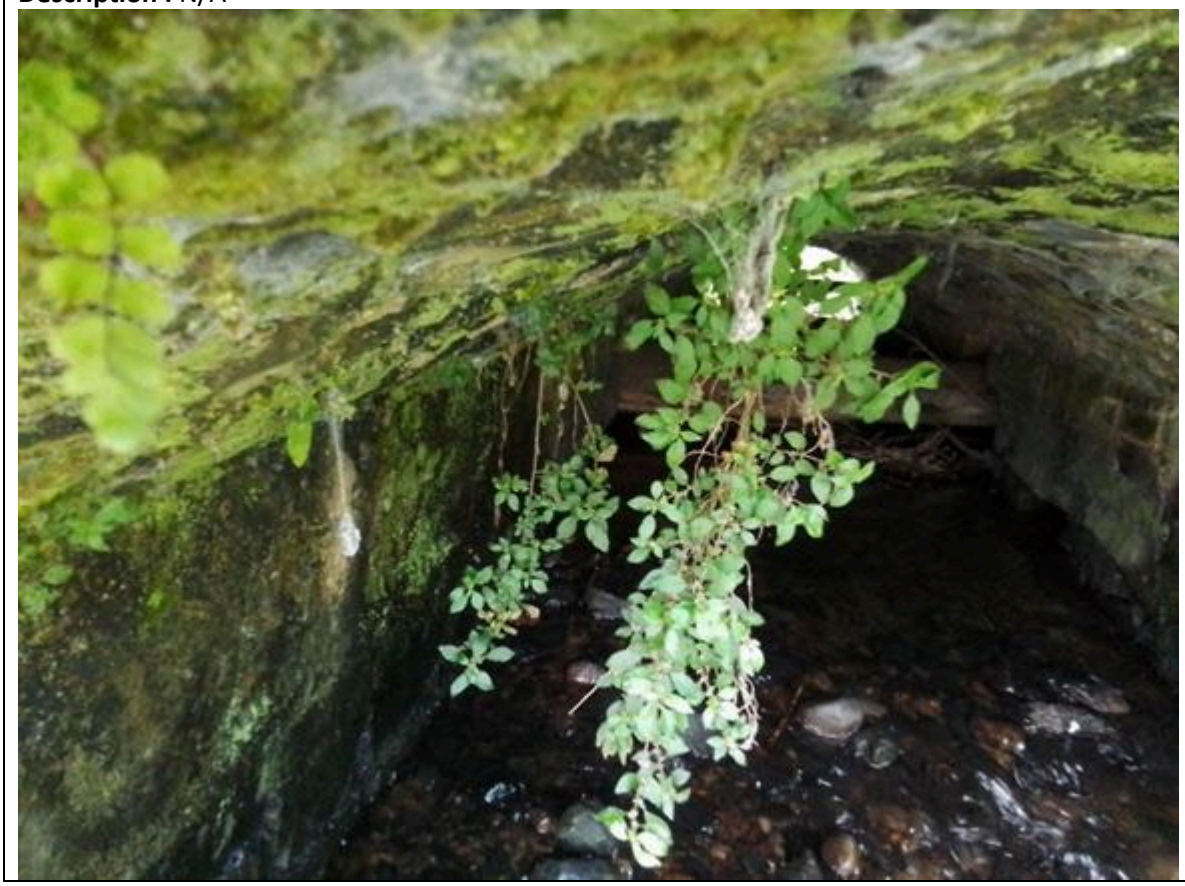
File Name : 2025_05_28_12_12_09_1629.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_13_37_7725.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_13_48_6812.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_13_54_1606.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_14_13_2135.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_14_21_0456.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_14_35_0057.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_14_59_6640.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_18_36_8490.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_18_43_9133.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_19_25_9361.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_19_38_9394.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_20_09_4196.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_20_13_6232.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_20_24_2474.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_12_20_31_0691.jpg
Name : N/A
Description : N/A



LK-L1227-B-010

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **10**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L1227-B-010

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 11/04/2025

Maintenance Inspection Rating: Warning

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L1227-B-010

Number (plate): N/A

Name (alias): N/A

Road Number: L1227

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? Yes

Number of Openings: 1

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 30

Width: 6.2

Height: 3

Number of Spans: 2

Total Span: 14

Max. Span: 6.5

Min. Span: 6.5

Materials

Materials: Masonry

Access Hazards

Access Hazards: Restricted by Fencing, Services, Steep Banks, Vegetation, Very Tall Structure

Location

Location Description: N/A

Townland: BALLYGILTENAN LOWER

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_04_11_12_08_54_0224.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_12_09_34_8747.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_12_10_36_2354.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 11/04/2025

Surveyor: MClark
Overall Rating: Warning
Parapets: Warning
External Walls: Warning
Access and Egress: Alert
Abutments and Piers: Warning
Vegetation: Alert
Deck or Arch: Warning
Comments: access very restricted, works done a number of years ago

Inspection Attachments:

File Name : 2025_04_11_12_13_18_0400.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_12_13_37_5153.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L1305-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **12**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L1305-B-000

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 02/04/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L1305-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L1305

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? Yes

Number of Openings: 1

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? No

Dimensions

Length: 56

Width: 6

Height: 3.8

Number of Spans: 4

Total Span: 23

Max. Span: 5.5

Min. Span: 5

Materials

Materials: Masonry

Access Hazards

Access Hazards: Fast Water, Services, Traffic, Vegetation, Very Tall Structure

Location

Location Description: N/A

Townland: BALLINVULLIN

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_04_02_11_54_15_8154.jpg
Name : N/A
Description : N/A



File Name : 2025_04_02_11_55_47_6873.jpg
Name : N/A
Description : N/A



File Name : 2025_04_02_11_57_00_7071.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 02/04/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Warning
Access and Egress: Warning
Abutments and Piers: Alert
Vegetation: Warning
Deck or Arch: Alert
Comments: N/A

Inspection Attachments:

File Name : 2025_04_02_12_04_02_7803.jpg
Name : N/A
Description : N/A



File Name : 2025_04_02_12_04_13_2997.jpg
Name : N/A
Description : N/A



File Name : 2025_04_02_12_04_45_6955.jpg
Name : N/A
Description : N/A



File Name : 2025_04_02_12_04_58_3331.jpg
Name : N/A
Description : N/A



File Name : 2025_04_02_12_05_16_1751.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L1333-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **6**

ENGINEERING INSPECTIONS **8**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L1333-B-000

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 02/05/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L1333-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L1333

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 20

Width: 6.1

Height: 4.8

Number of Spans: 1

Total Span: 6.2

Max. Span: 6.2

Min. Span: 6.2

Materials

Materials: Masonry

Access Hazards

Access Hazards: Steep Banks, Vegetation, Very Tall Structure

Location

Location Description: N/A

Townland: DUNGANVILLE UPPER

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_05_02_08_58_34_0124.jpg
Name : N/A
Description : N/A



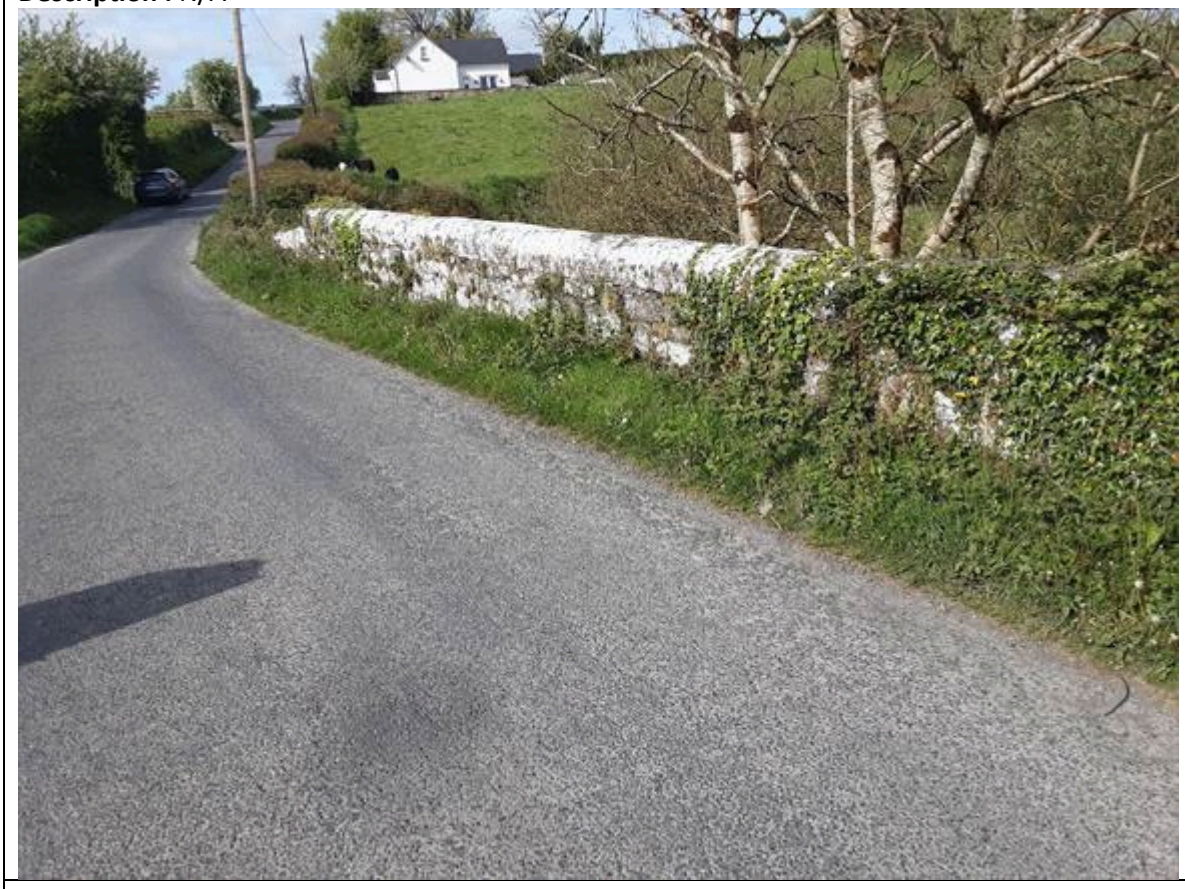
Maintenance Inspections

Inspection made on: 02/05/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Warning
Access and Egress: Alert
Abutments and Piers: N/A
Vegetation: Alert
Deck or Arch: Alert
Comments: access difficult will attach photos from phone

Inspection Attachments:

File Name : 2025_05_02_09_02_54_0544.jpg
Name : N/A
Description : N/A



File Name : 2025_05_02_09_03_08_3850.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L1533-B-010

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **11**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L1533-B-010

Name (alias): N/A

Bridge Type: Composite

Maintenance Inspection Date: 28/05/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: 28/05/2025

Engineering Inspection Rating: Significant Damage

Bridge Detail

Bridge

Bridge Type: Composite

Principle Function: Public Road

Number (calc.): LK-L1533-B-010

Number (plate): N/A

Name (alias): N/A

Road Number: L1533

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? No

Dimensions

Length: 63

Width: 6.3

Height: 2.3

Number of Spans: 1

Total Span: 6.7

Max. Span: 6.7

Min. Span: 6.7

Materials

Materials: Concrete, Masonry

Access Hazards

Access Hazards: None

Location

Location Description: N/A

Townland: JAMESTOWN

Municipal District: Municipal District of Cappamore-Kilmallock

River Basin District: South Western

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_05_28_09_04_13_2945.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_04_26_4602.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_05_40_7998.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 28/05/2025

Surveyor: DaveWhelan
Overall Rating: Alert
Parapets: Warning
External Walls: Warning
Access and Egress: Good
Abutments and Piers: Warning
Vegetation: Warning
Deck or Arch: Alert
Comments: Rebar exposed concrete spalding

Inspection Attachments:

File Name : 2025_05_28_09_16_07_5371.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_16_20_9316.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_16_32_1558.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_16_38_8298.jpg
Name : N/A
Description : N/A



Engineering Inspections

Inspection made on: 28/05/2025 (Completed)
Surveyor: DaveWhelan **Overall Rating:** Significant Damage **Surface:** 1 **Surface Comment:** in good condition **Footpath:** 2 **Footpath Comment:** verge full of grass mud ; no rubbing strip **Parapets:** 2 **Parapets Comment:** some cracking , spalding **Embankment and Revertments:** 2 **Embankment and Revertments Comment:** Some scour and vegetation. **Wingwalls:** 2 **Wingwalls Comment:** Some minor bulging and cracking. Vegetation growth **Abutments:** 2 **Abutments Comment:** Minor cracks , honeycombing. **Piers:** 1 **Piers Comment:** NA **Spandrels:** 2 **Spandrels Comment:** Some spalding , cracks. **Arch Barrels:** 1 **Arch Barrels Comment:** NA **Beams Girders:** 3 **Beams Girders Comment:** some rusting and spalding . Rebar exposed but no cracks. **Slab Deck:** 2 **Slab Deck Comment:** some carbonisation , water ingress **Riverbed:** 2 **Riverbed Comment:** minor scouring **Bearings and Expansion Joint:** 1 **Bearings and Expansion Joint Comment:** NA **Other Elements:** N/A **Comments:** Beam needs to be repaired ASAP
Inspection Attachments:
File Name : 2025_05_28_09_34_52_3136.jpg **Name :** N/A **Description :** N/A



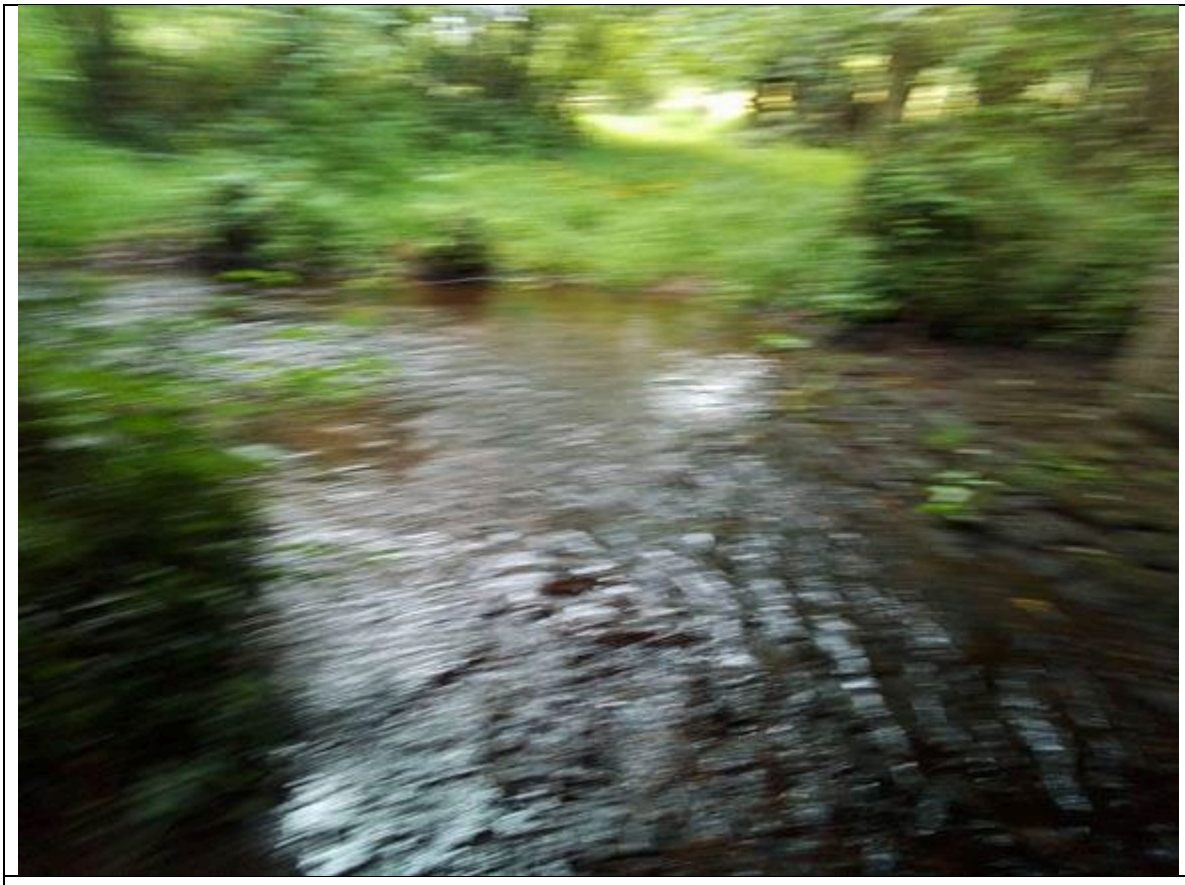
File Name : 2025_05_28_09_34_57_1351.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_03_1779.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_07_7730.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_14_2006.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_20_4144.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_30_6824.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_38_7411.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_49_9191.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_35_57_4546.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_36_13_1954.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_36_28_6908.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_36_34_8508.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_36_59_1424.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_37_12_3764.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_37_22_7157.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_37_34_6700.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_37_44_2179.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_37_57_6458.jpg
Name : N/A
Description : N/A



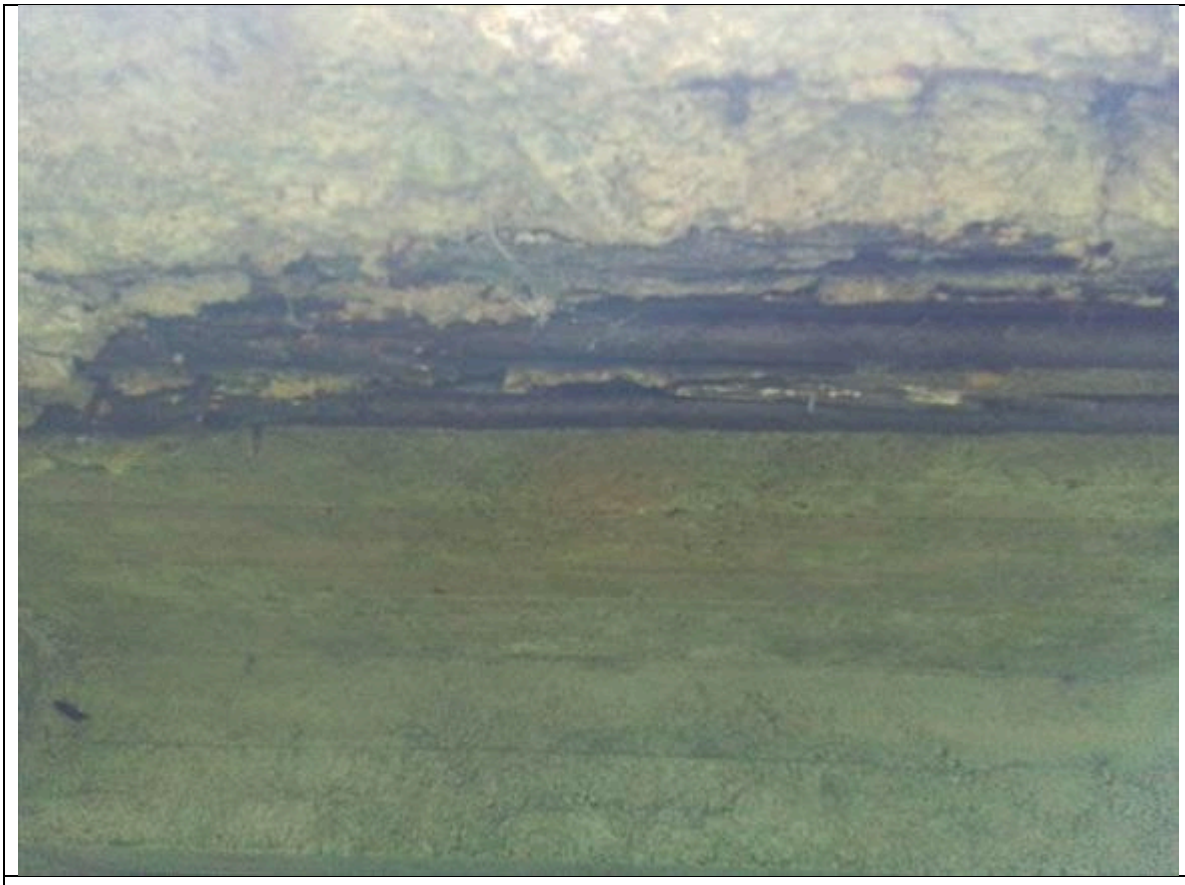
File Name : 2025_05_28_09_38_10_5324.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_38_17_6917.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_38_39_4205.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_38_47_0893.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_39_08_4927.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_39_28_6979.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_40_26_1385.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_42_08_0182.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_42_22_6003.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_42_36_8450.jpg
Name : N/A
Description : N/A



File Name : 2025_05_28_09_42_52_6599.jpg
Name : N/A
Description : N/A



LK-L1580-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **13**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L1580-B-000

Name (alias): N/A

Bridge Type: Composite

Maintenance Inspection Date: 09/04/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Composite

Principle Function: Public Road

Number (calc.): LK-L1580-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L1580

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? Yes

Number of Openings: 3

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 54

Width: 6.7

Height: 2

Number of Spans: 5

Total Span: 34

Max. Span: 5.4

Min. Span: 5.4

Materials

Materials: Concrete, Masonry, Metal

Access Hazards

Access Hazards: None

Location

Location Description: N/A

Townland: DEEBERT

Municipal District: Municipal District of Cappamore-Kilmallock

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

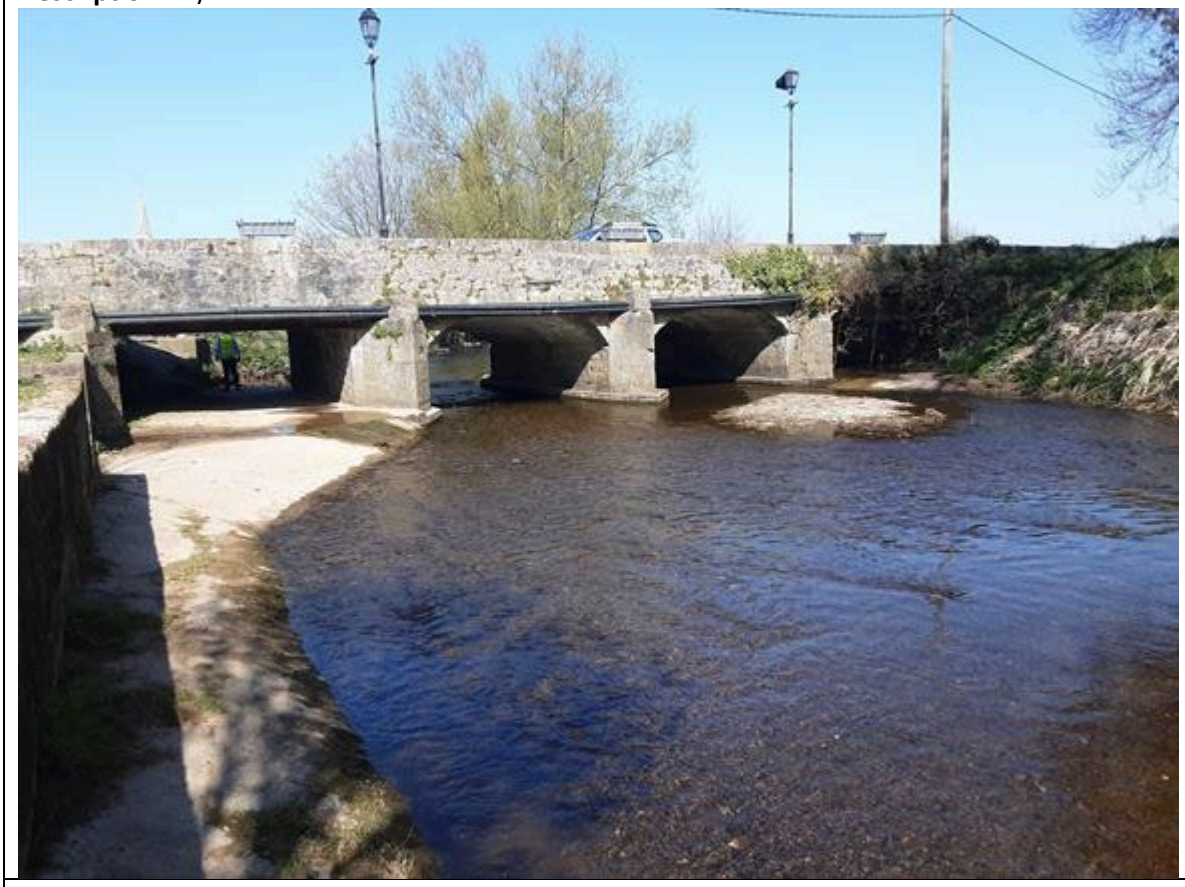
Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_04_09_10_29_36_5936.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_47_17_1599.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_47_40_8228.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 09/04/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Warning
Access and Egress: Good
Abutments and Piers: Warning
Vegetation: Good
Deck or Arch: Alert
Comments: 1 no flood relief blocked up, 1 no flood relief very coroded steel

Inspection Attachments:

File Name : 2025_04_09_10_49_34_8569.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_49_57_2572.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_50_11_5612.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_50_37_4191.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_51_49_0845.jpg
Name : N/A
Description : N/A



File Name : 2025_04_09_10_52_19_8252.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L6106-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **7**

ENGINEERING INSPECTIONS **12**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L6106-B-000

Name (alias): glin castle bridge

Bridge Type: Arch

Maintenance Inspection Date: 11/04/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L6106-B-000

Number (plate): N/A

Name (alias): glin castle bridge

Road Number: L6106

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 17

Width: 6.2

Height: 2.7

Number of Spans: 1

Total Span: 12

Max. Span: 12

Min. Span: 12

Materials

Materials: Masonry

Access Hazards

Access Hazards: Deep Water, Fast Water, Services, Steep Banks, Vegetation

Location

Location Description: N/A

Townland: KILLACOLLA (Barker)

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_04_11_11_40_05_7850.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_11_40_25_8545.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 11/04/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Alert
Access and Egress: Warning
Abutments and Piers: Good
Vegetation: Warning
Deck or Arch: Warning
Comments: inspection carried out under low flow conditions dryspell april 2025

Inspection Attachments:

File Name : 2025_04_11_11_41_41_8601.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_11_43_56_6824.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_11_44_28_5281.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_11_44_53_3077.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_11_45_40_9631.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_11_46_06_2789.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L6107-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **6**

ENGINEERING INSPECTIONS **9**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L6107-B-000

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 11/04/2025

Maintenance Inspection Rating: Warning

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L6107-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L6107

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 10

Width: 5

Height: 1.5

Number of Spans: 1

Total Span: 1.5

Max. Span: 1.5

Min. Span: 1.5

Materials

Materials: Masonry

Access Hazards

Access Hazards: Steep Banks, Vegetation

Location

Location Description: no parapets difficult to access

Townland: CLOONOUGHTER

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_04_11_12_36_24_2144.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 11/04/2025

Surveyor: MClark
Overall Rating: Warning
Parapets: Alert
External Walls: Warning
Access and Egress: Warning
Abutments and Piers: Warning
Vegetation: Warning
Deck or Arch: Warning
Comments: N/A

Inspection Attachments:

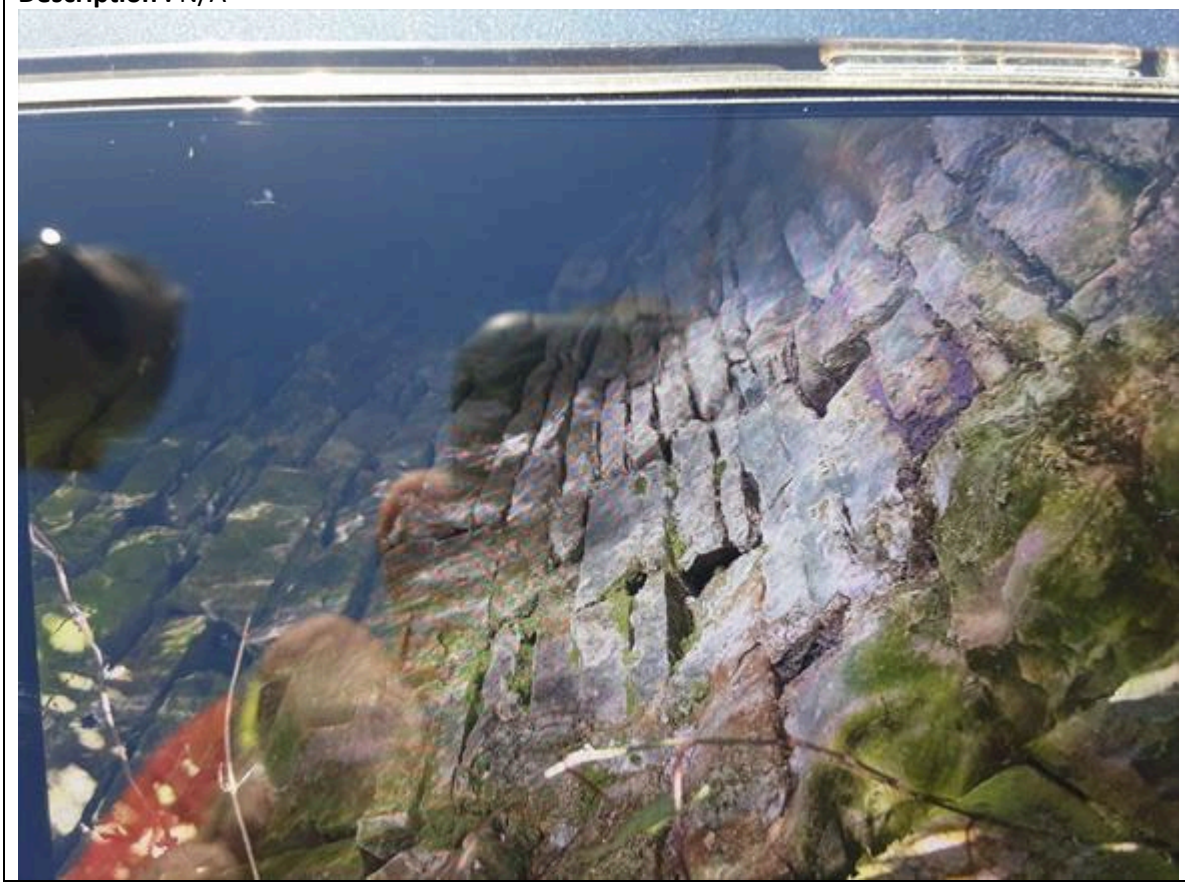
File Name : 2025_04_11_12_42_23_1151.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_12_42_42_9604.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_12_43_01_7475.jpg
Name : N/A
Description : N/A



File Name : 2025_04_11_12_43_31_7046.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L7058-B-020

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **11**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L7058-B-020

Name (alias): N/A

Bridge Type: Composite

Maintenance Inspection Date: 21/05/2025

Maintenance Inspection Rating: Warning

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Composite

Principle Function: Public Road

Number (calc.): LK-L7058-B-020

Number (plate): N/A

Name (alias): N/A

Road Number: L7058

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? No

Dimensions

Length: 65

Width: 5.2

Height: 5

Number of Spans: 6

Total Span: 60

Max. Span: 9

Min. Span: 8

Materials

Materials: Concrete, Masonry, Metal

Access Hazards

Access Hazards: None

Location

Location Description: N/A

Townland: BALLAGHBEHY

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_05_21_11_12_38_4197.jpg
Name : N/A
Description : N/A



File Name : 2025_05_21_11_13_26_8137.jpg
Name : N/A
Description : N/A



File Name : 2025_05_21_11_14_26_5676.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 21/05/2025

Surveyor: DaveWhelan
Overall Rating: Warning
Parapets: Good
External Walls: Good
Access and Egress: Good
Abutments and Piers: Warning
Vegetation: Warning
Deck or Arch: Warning
Comments: some corrosion to steel bolts.Scouring to piers

Inspection Attachments:

File Name : 2025_05_21_11_20_37_8433.jpg
Name : N/A
Description : N/A



File Name : 2025_05_21_11_21_24_0354.jpg
Name : N/A
Description : N/A



File Name : 2025_05_21_11_22_43_5781.jpg
Name : N/A
Description : N/A



File Name : 2025_05_21_11_23_49_9796.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L7068-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **12**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L7068-B-000

Name (alias): N/A

Bridge Type: Composite

Maintenance Inspection Date: 19/02/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Composite

Principle Function: Public Road

Number (calc.): LK-L7068-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L7068

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? No

Dimensions

Length: 8.4

Width: 5.8

Height: 2

Number of Spans: 1

Total Span: 3.3

Max. Span: 3.3

Min. Span: 3.3

Materials

Materials: Concrete, Masonry, Metal

Access Hazards

Access Hazards: None

Location

Location Description: steel corroded

Townland: CRATALOE WEST

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_02_19_12_49_53_2437.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_12_50_31_2575.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_12_51_27_5751.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_12_51_48_9824.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 19/02/2025

Surveyor: DaveWhelan
Overall Rating: Alert
Parapets: Good
External Walls: Good
Access and Egress: Warning
Abutments and Piers: Warning
Vegetation: Warning
Deck or Arch: Alert
Comments: Could be major issue with steel beams.

Inspection Attachments:

File Name : 2025_02_19_12_59_39_3873.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_12_59_55_1190.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_13_00_16_6926.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_13_00_56_8566.jpg
Name : N/A
Description : N/A



File Name : 2025_02_19_13_01_20_9537.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L8036-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **7**

ENGINEERING INSPECTIONS **10**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L8036-B-000

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 05/03/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L8036-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L8036

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 4

Width: 7

Height: 1

Number of Spans: 1

Total Span: 2

Max. Span: 2

Min. Span: 2

Materials

Materials: Concrete, Masonry

Access Hazards

Access Hazards: Steep Banks, Vegetation

Location

Location Description: N/A

Townland: KNOCKROE

Municipal District: Municipal District of Adare-Rathkeale

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:

File Name : 2025_03_05_15_03_35_5876.jpg
Name : N/A
Description : N/A



File Name : 2025_03_05_15_03_56_9402.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 05/03/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Alert
Access and Egress: Warning
Abutments and Piers: Warning
Vegetation: Alert
Deck or Arch: Warning
Comments: N/A

Inspection Attachments:

File Name : 2025_03_05_15_05_36_8150.jpg
Name : N/A
Description : N/A



File Name : 2025_03_05_15_05_46_8080.jpg
Name : N/A
Description : N/A



File Name : 2025_03_05_15_05_57_1296.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-L8042-B-000

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **11**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-L8042-B-000

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 05/03/2025

Maintenance Inspection Rating: Alert

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-L8042-B-000

Number (plate): N/A

Name (alias): N/A

Road Number: L8042

Is in Skew? Yes

Skew Angle: 30

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 9

Width: 7

Height: 2

Number of Spans: 1

Total Span: 2

Max. Span: 2

Min. Span: 2

Materials

Materials: Concrete, Masonry

Access Hazards

Access Hazards: Restricted by Fencing, Services, Steep Banks, Vegetation

Location

Location Description: N/A

Townland: COOLBEG

Municipal District: Municipal District of Adare-Rathkeale

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:
File Name : 2025_03_05_14_42_21_2298.jpg **Name :** N/A **Description :** N/A 
File Name : 2025_03_05_14_42_48_8378.jpg **Name :** N/A **Description :** N/A



File Name : 2025_03_05_14_43_41_1192.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 05/03/2025

Surveyor: MClark
Overall Rating: Alert
Parapets: Warning
External Walls: Alert
Access and Egress: Warning
Abutments and Piers: Warning
Vegetation: Warning
Deck or Arch: Warning
Comments: N/A

Inspection Attachments:

File Name : 2025_03_05_14_44_36_1394.jpg
Name : N/A
Description : N/A



File Name : 2025_03_05_14_46_15_5933.jpg
Name : N/A
Description : N/A



File Name : 2025_03_05_14_47_50_4989.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A

LK-R523-B-040

BRIDGE

Generated: 17/06/2025

Contents

BRIDGE SUMMARY **2**

BRIDGE DETAIL **3**

BRIDGE ATTACHMENTS **5**

MAINTENANCE INSPECTIONS **8**

ENGINEERING INSPECTIONS **12**

Figure

NO TABLE OF FIGURES ENTRIES FOUND.

Table

NO TABLE OF FIGURES ENTRIES FOUND.

Bridge Summary

Number (calc.): LK-R523-B-040

Name (alias): N/A

Bridge Type: Arch

Maintenance Inspection Date: 23/04/2025

Maintenance Inspection Rating: Warning

Engineering Inspection Date: N/A

Engineering Inspection Rating: N/A

Bridge Detail

Bridge

Bridge Type: Arch

Principle Function: Public Road

Number (calc.): LK-R523-B-040

Number (plate): N/A

Name (alias): N/A

Road Number: R523

Is in Skew? No

Skew Angle: N/A

Is Flood Relief? No

Number of Openings: N/A

Height Restriction: N/A

Is Signage Present? No

Height Restriction (on signage): N/A

Weight Restriction? No

Weight Restriction (on signage): N/A

Bridge Over: Watercourse

Bridge Under: N/A

Services Evident? Yes

Dimensions

Length: 48

Width: 5.6

Height: 3.3

Number of Spans: 3

Total Span: 20

Max. Span: 10

Min. Span: 4

Materials

Materials: Masonry

Access Hazards

Access Hazards: None

Location

Location Description: 3 span 1 large 2 small small 2.1m ope

Townland: TEMPLEATHEA WEST

Municipal District: Municipal District of Newcastle West

River Basin District: Shannon

Additional Info

Ownership: N/A

Protected Status: N/A

Ecological Status: N/A

Year of Construction (approx.): N/A

Bridge Attachments

Bridge Attachments:
File Name : 2025_04_23_09_21_44_6655.jpg **Name :** N/A **Description :** N/A 
File Name : 2025_04_23_09_21_52_8074.jpg **Name :** N/A **Description :** N/A



File Name : 2025_04_23_09_22_21_7939.jpg
Name : N/A
Description : N/A



File Name : 2025_04_23_09_22_33_1152.jpg
Name : N/A
Description : N/A



Maintenance Inspections

Inspection made on: 23/04/2025

Surveyor: MClark
Overall Rating: Warning
Parapets: Good
External Walls: Warning
Access and Egress: Good
Abutments and Piers: Good
Vegetation: Warning
Deck or Arch: Good
Comments: N/A

Inspection Attachments:

File Name : 2025_04_23_09_25_39_6391.jpg
Name : N/A
Description : N/A



File Name : 2025_04_23_09_25_52_5803.jpg
Name : N/A
Description : N/A



File Name : 2025_04_23_09_26_00_9699.jpg
Name : N/A
Description : N/A



File Name : 2025_04_23_09_26_14_6990.jpg
Name : N/A
Description : N/A



File Name : 2025_04_23_09_26_29_9291.jpg
Name : N/A
Description : N/A



Engineering Inspections

N/A