

Keyplan :

Schedule Ref.	General Description of New Works
C03_E001_L	1.0m high (typical), 111m long Flood Defence embankment, 3m wide crown
C03_E002_L	1.0m high (typical), 101m long Flood Defence embankment, 3m wide crown
C03_L001_L	1.0m high (typical), 140m long Flood Defence wall
C03_L002_L	0.9m high (typical), 41m long Flood Defence wall
C03_L003_L	0.9m high (typical), 22m long Flood Defence wall
C03_FG001_L	0.9m High Flood Gate
C03_P001	Surface Water Pumpstation discharging into the Atlas Channel - South
C03_SMR001 & C03_SMR002	Coppicing of existing in-channel vegetation and tree growth, over full length of existing Atlas channel. Existing bankside trees within the Atlas Channel to be pruned as necessary to mitigate risk of channel blockage

Schedule Ref.	General Description of New Works
C04_E001_L	2.0m high (typical), 86m long Flood Defence embankment, 3m wide crown
C04_E002_L	1.1m high (typical), 113m long Flood Defence embankment, 3m wide crown
C04_E003_R	1.1m high (typical), 163m long Flood Defence embankment, 3m wide crown
C04_L001_L	1.6m high (typical), 135m long Flood Defence wall
C04_PS001	Proposed penstocks to isolate west channel during flood events
C04_T001	Proposed trash screen
C04_PS002	Proposed penstocks to isolate west channel during flood events
C04_P001	Surface Water Pumpstation discharging into the Marina
C04_P002	Surface Water Pumpstation discharging into the Marina

Schedule Ref.	General Description of New Works
C01_CU001_L	Reopening & extending of existing Masonry Archway
C01_FG001_R	0.9m high Flood gate
C01_G001_R	Proposed Scour Protection to river bank
C01_L003_R	1.4m high (typical), 105m long Flood Defence wall
C01_L004_R	Existing Bridge Parapet to act as flood defence
C01_L005_R	Existing Bridge Parapet to act as flood defence
C01_L006_R	2.0m high (typical), 125m long Flood Defence wall
C01_P002	Surface Water Pumpstation discharging into the River Suck
C01_R002_L	Lowering of flood plain ground level by average 1.8m to match invert level of reopened bridge arch
C01_R003_L	Lowering of flood plain ground level by average 1.9m to match invert level of reopened bridge arch

P02	22/02/24	TA	AR	AL
P01	12/02/24	TA	AR	AL
Issue	Date	By	Chkd	Appd

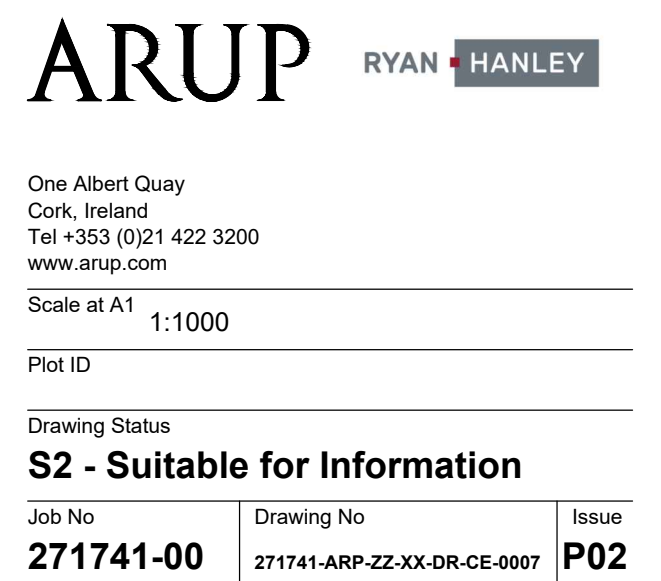


Job Title

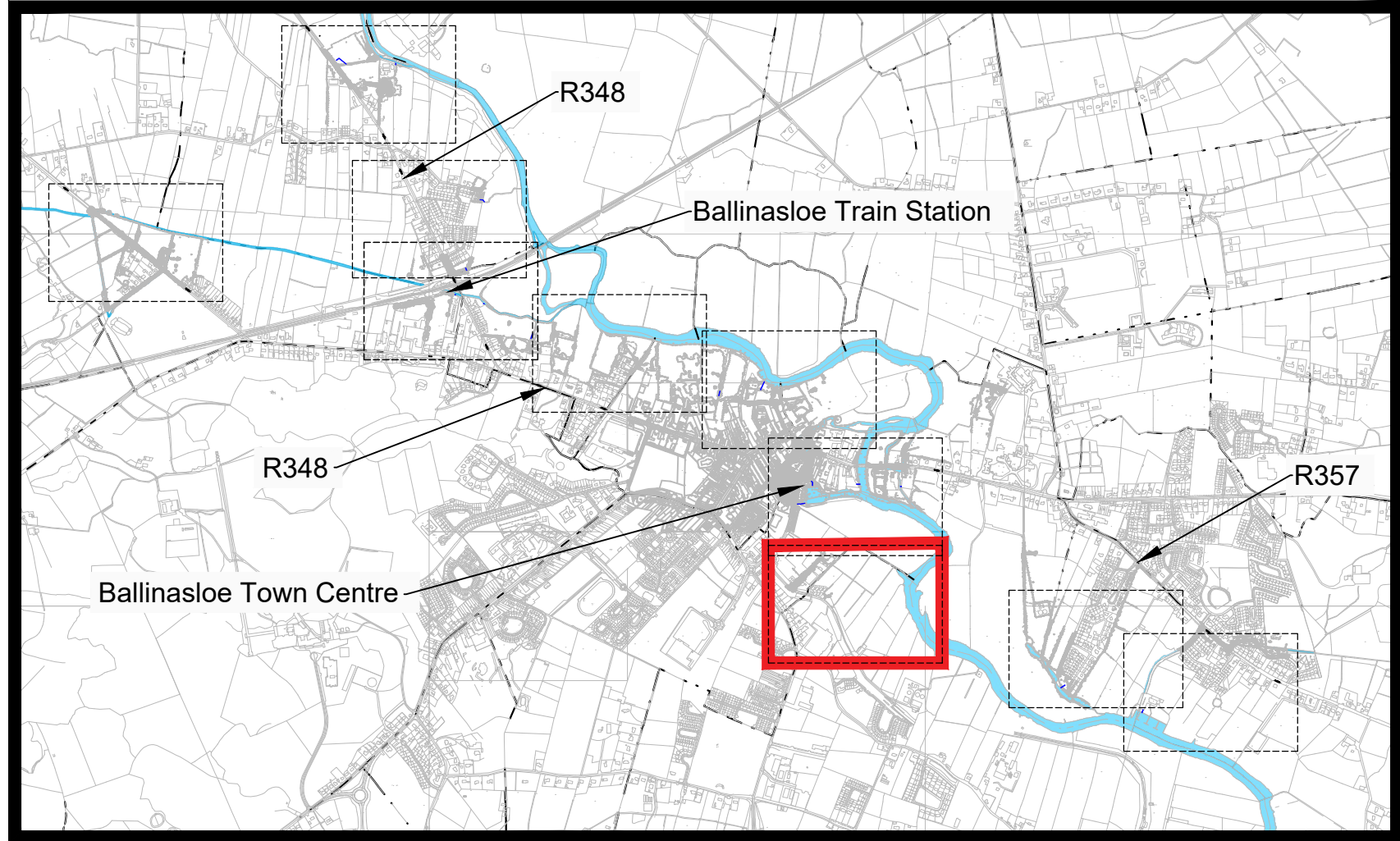
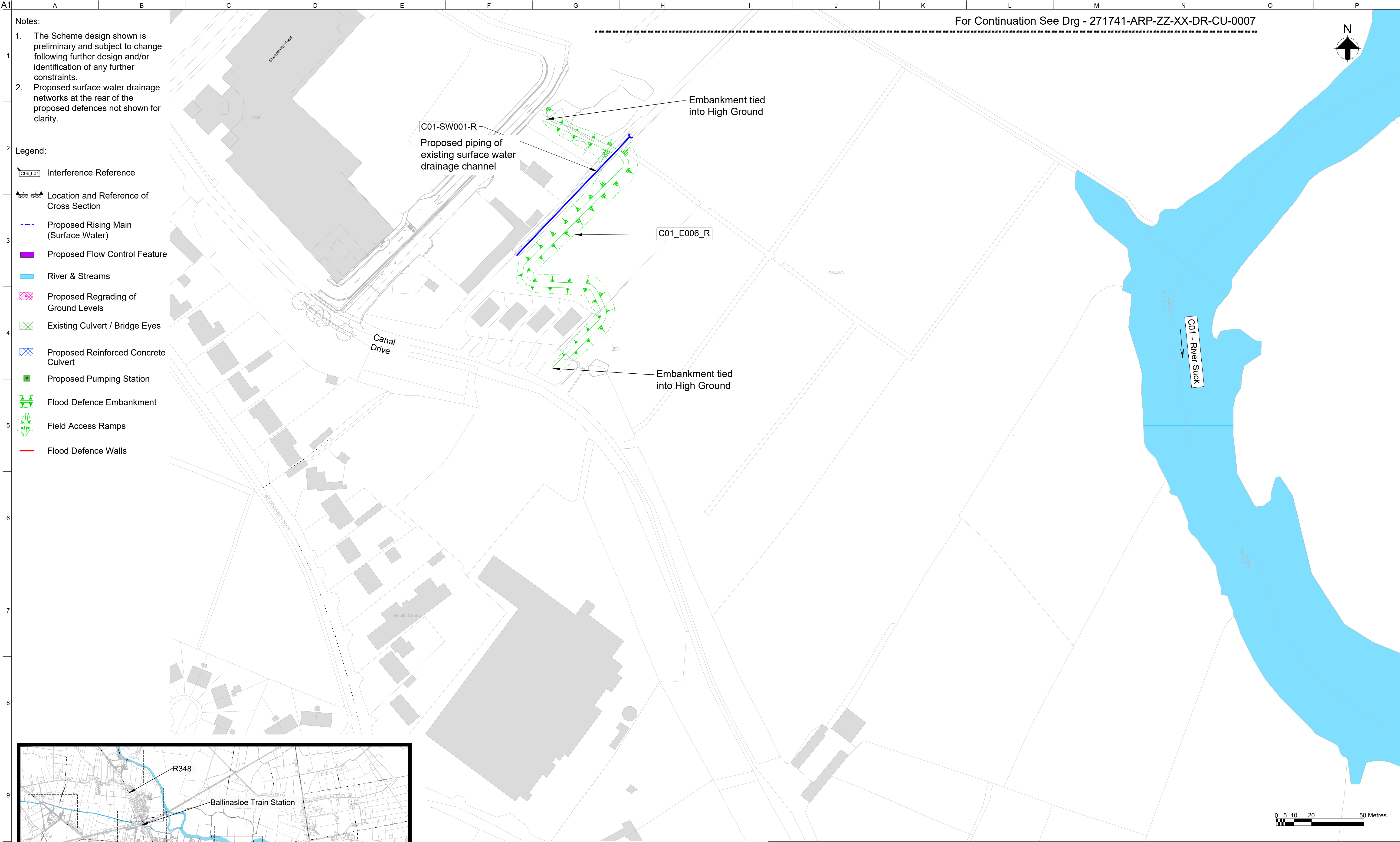
Ballinasloe  
Flood Relief Scheme

Drawing Title

Public Consultation Day 3  
Emerging Preferred Option  
Area 5 : Town Center Sh 1 of 2  
Plan Layout







Schedule Ref.	General Description of New Works
C01_E006_R	1m high (typical),242m long Flood Defence embankment,3m wide crown
C01-SW001-R	Surface water pipe

P02	22/02/24	TA	AR	AL
P01	12/02/24	TA	AR	AL
Issue	Date	By	Chkd	Appd



Job Title

Ballinasloe  
Flood Relief Scheme

Drawing Title

Public Consultation Day 3  
Emerging Preferred Option  
Area 5 : Town Center Sh 2 of 2  
Plan Layout

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Scale at A1 1:1000

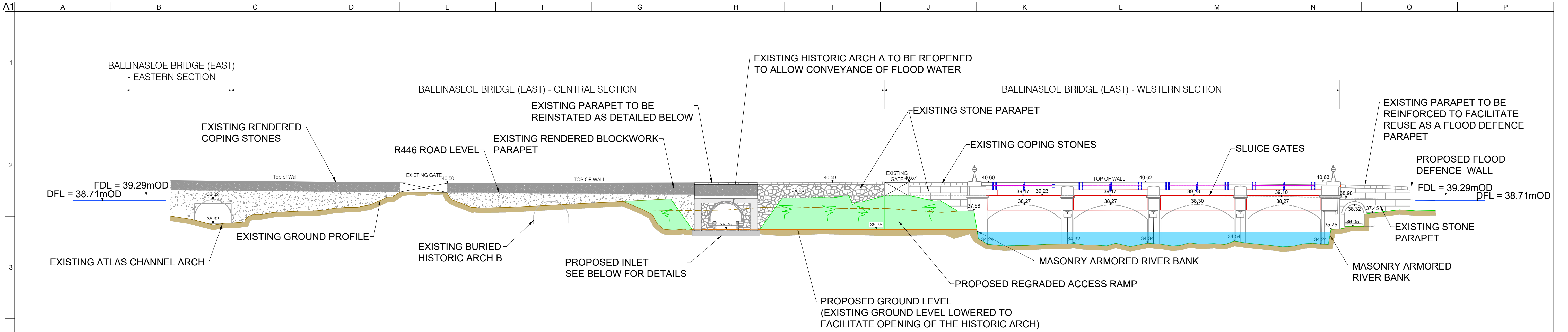
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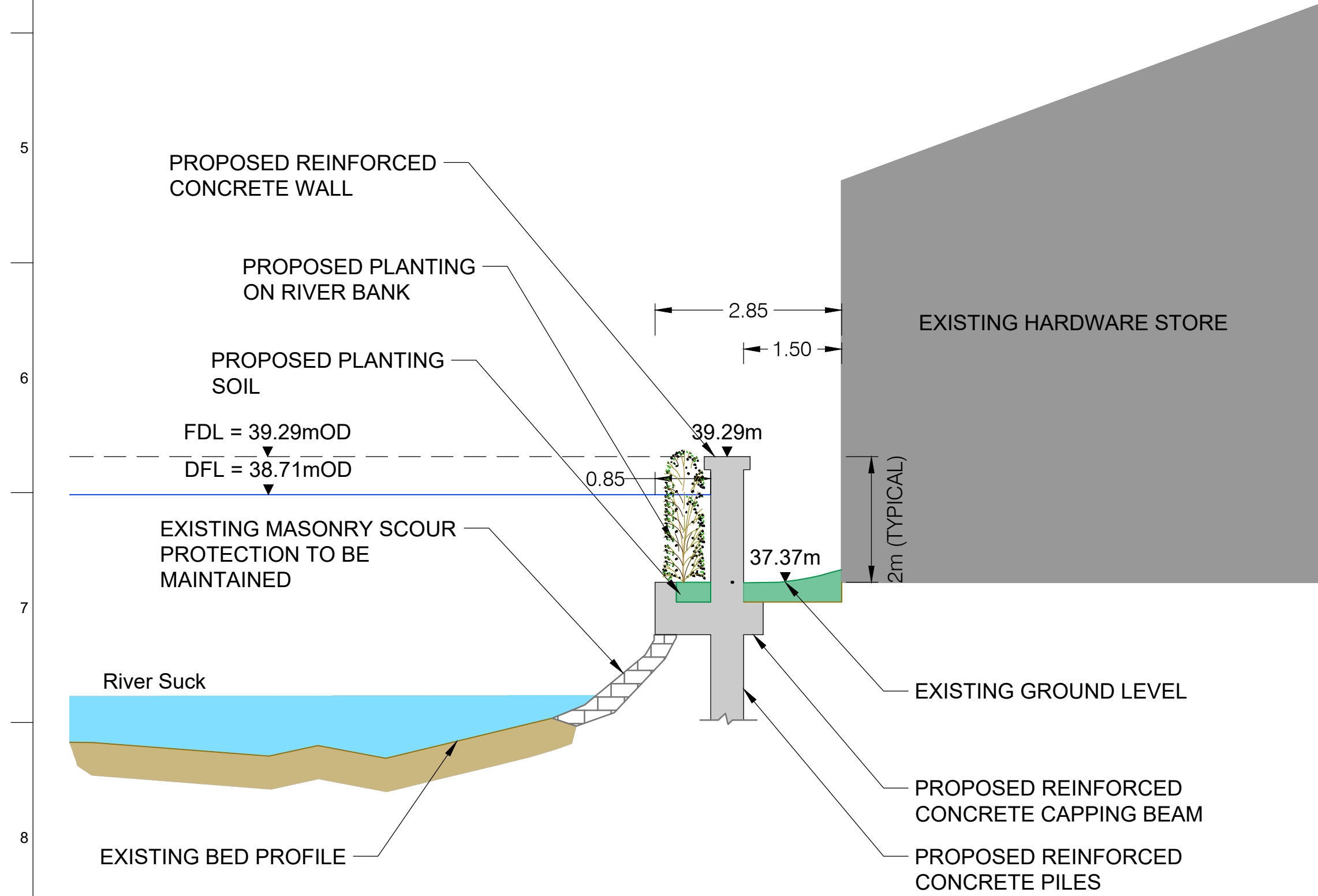
**S2 - Suitable for Information**

Job No 271741-00 Drawing No 271741-ARP-ZZ-XX-DR-CE-0008 Issue **P02**

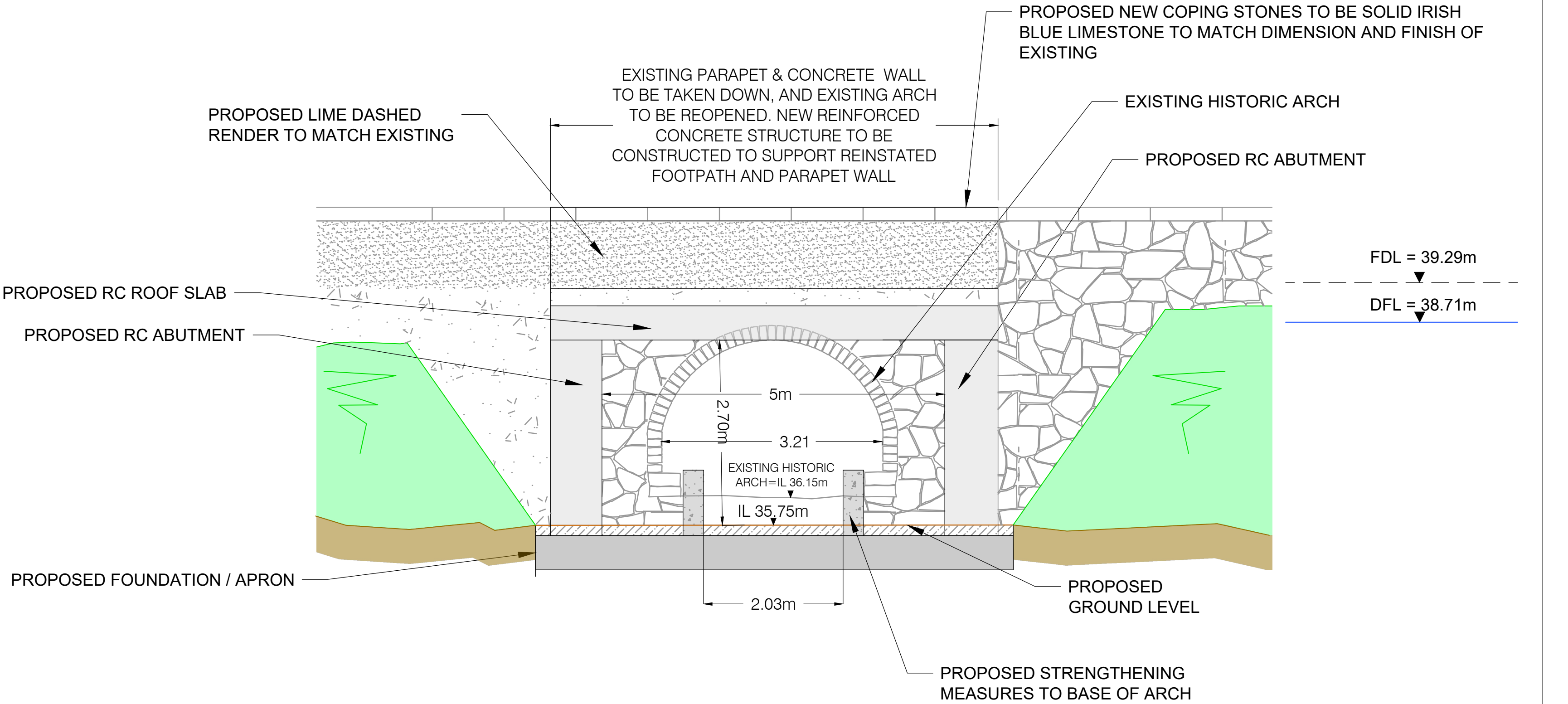




PROPOSED UPSTREAM ELEVATION OF BALLINASLOE EAST BRIDGE  
ELEVATION 6-6



SECTION THROUGH PROPOSED  
PILED FLOOD DEFENCE WALL  
SECTION 5-5



PROPOSED UPSTREAM ELEVATION OF  
REOPENED HISTORIC ARCH AT EAST BRIDGE



NOTES:

- THE SCHEME DESIGN SHOWN IS PRELIMINARY AND SUBJECT TO CHANGE FOLLOWING FURTHER DESIGN AND/OR IDENTIFICATION OF ANY FURTHER CONSTRAINTS.
- FDL = FLOOD DEFENCE LEVEL  
DFL = DESIGN FLOOD LEVEL  
EGL = EXISTING GROUND LEVEL

P02	22/02/24	TA	AR	AL
P01	19/02/24	TA	AR	AL
Issue	Date	By	Chkd	Appd



Job Title

Ballinasloe  
Flood Relief Scheme

Drawing Title

Public Consultation Day 3  
Emerging Preferred Option  
Area 5 : Town Centre  
Elevations & Sections

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Scale at A1 As Shown

Plot ID

Drawing Status

**S2 - Suitable for Information**

Job No 271741-00 Drawing No 271741-ARP-ZZ-XX-DR-CE-1005 Issue **P02**