

Keyplan :

Schedule Ref.	General Description of New Works
C01_E009_R	1.7m high (typical),816m long Flood Defence embankment,3m wide crown
C01_P005	Proposed surface water pumping station with stream offtake
C05_L001_R	1.3m high (typical),105m long Flood Defence wall
C05_L002_R	1.3m high (typical),179m long Flood Defence wall
C05_P001	Proposed emergency foul water pumping station to mitigate flood risk from existing foul drainage network (provisional) discharging to River Deerpark
C05_P002	Proposed surface water pumping station discharging to River Deerpark

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

Client

 **OPW** Óifig na nOibríochtaí Pobail  
Office of Public Works

in conjunction with :

 **Comhairle Chontae na Gaillimhe**  
Galway County Council

Job Title

Ballinasloe  
Flood Relief Scheme

Drawing Title

Public Consultation Day 3  
Emerging Preferred Option  
Area 4: Station Rd & Sarsfield Rd  
Plan Layout Sheet 1 of 3

**ARUP** RYAN HANLEY

One Albert Quay  
Cork, Ireland  
Tel +353 (0)21 422 3200  
www.arup.com

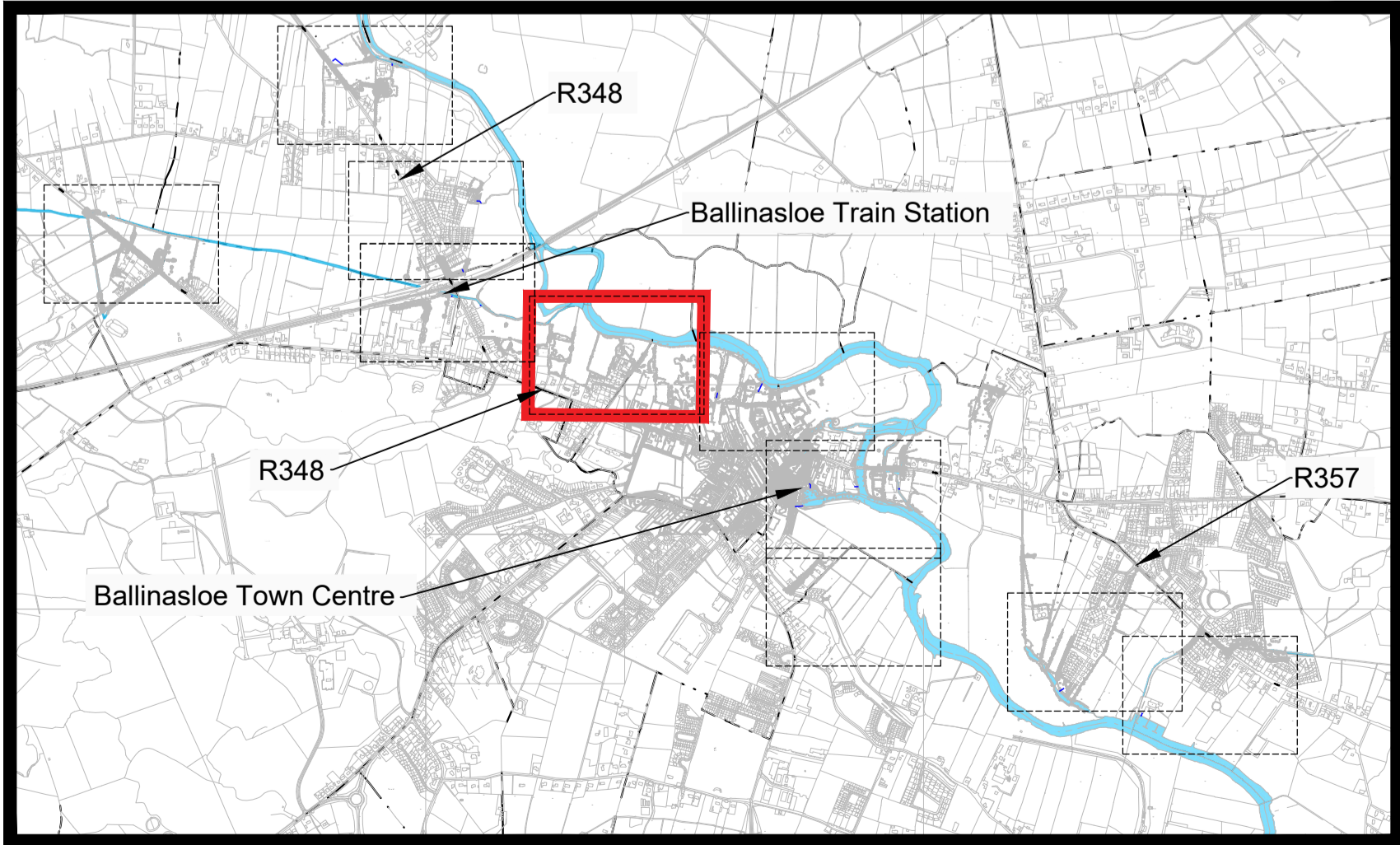
Scale at A1 1:1000

Plot ID

Drawing Status

**S2 - Suitable for Information**

Job No 271741-00 Drawing No 271741-ARP-ZZ-XX-DR-CE-0004 Issue P02



Keyplan :

Schedule Ref.	General Description of New Works
C01_E008_R	1.7m high (typical),565m long Flood Defence embankment,3m wide crown
C01_E009_R	1.7m high (typical),816m long Flood Defence embankment,3m wide crown

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

Client

 **OPW** Óifig na nOibríochtaí Poiblí  
Office of Public Works

in conjunction with :

 **Comhairle Chontae na Gaillimhe**  
Galway County Council

Job Title

Ballinasloe  
Flood Relief Scheme

Drawing Title

Public Consultation Day 3  
Emerging Preferred Option  
Area 4: Station Rd & Sarsfield Rd  
Plan Layout Sheet 2 of 3

**ARUP** RYAN HANLEY

One Albert Quay  
Cork, Ireland  
Tel +353 (0)21 422 3200  
www.arup.com

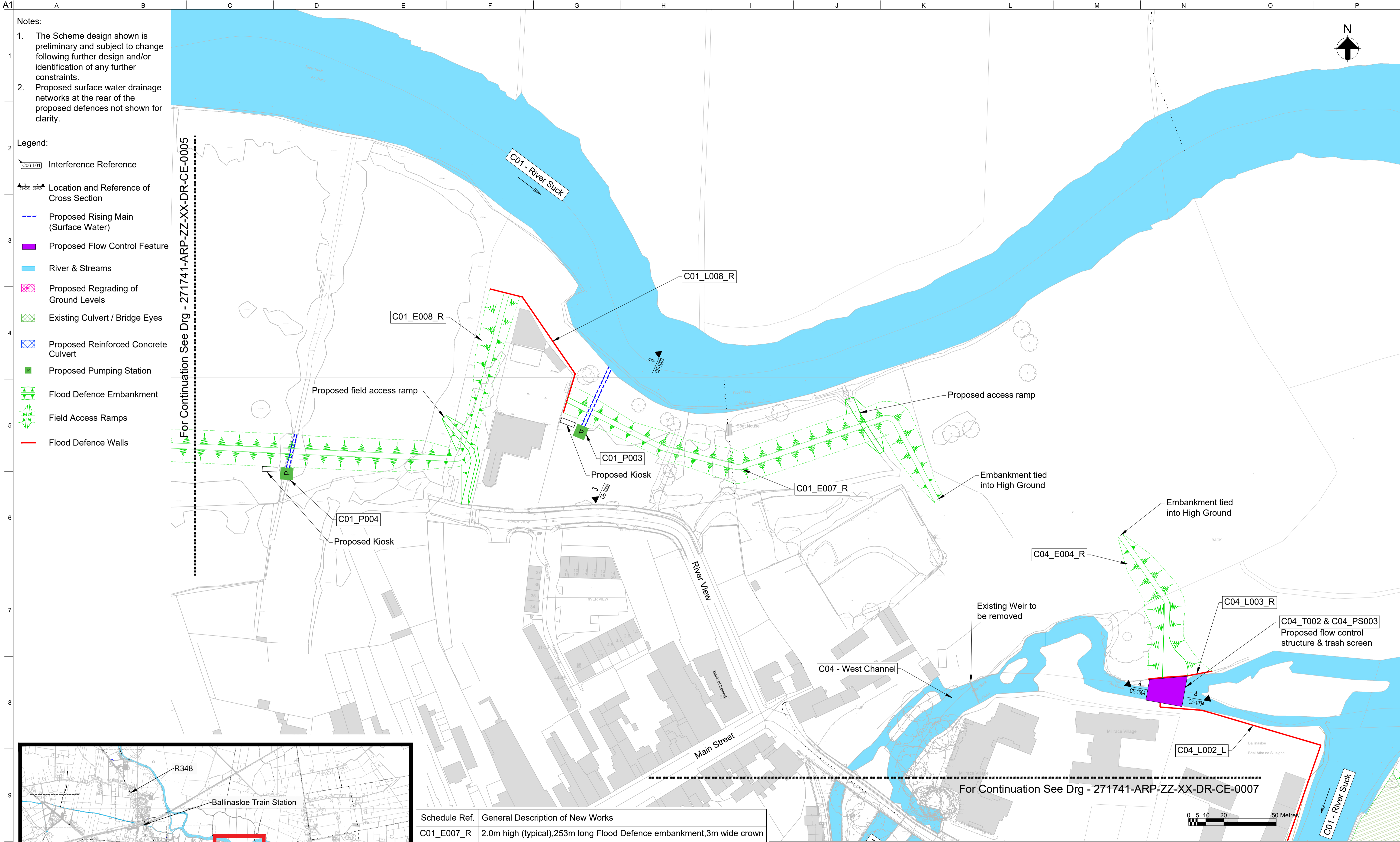
Scale at A1 1:1000

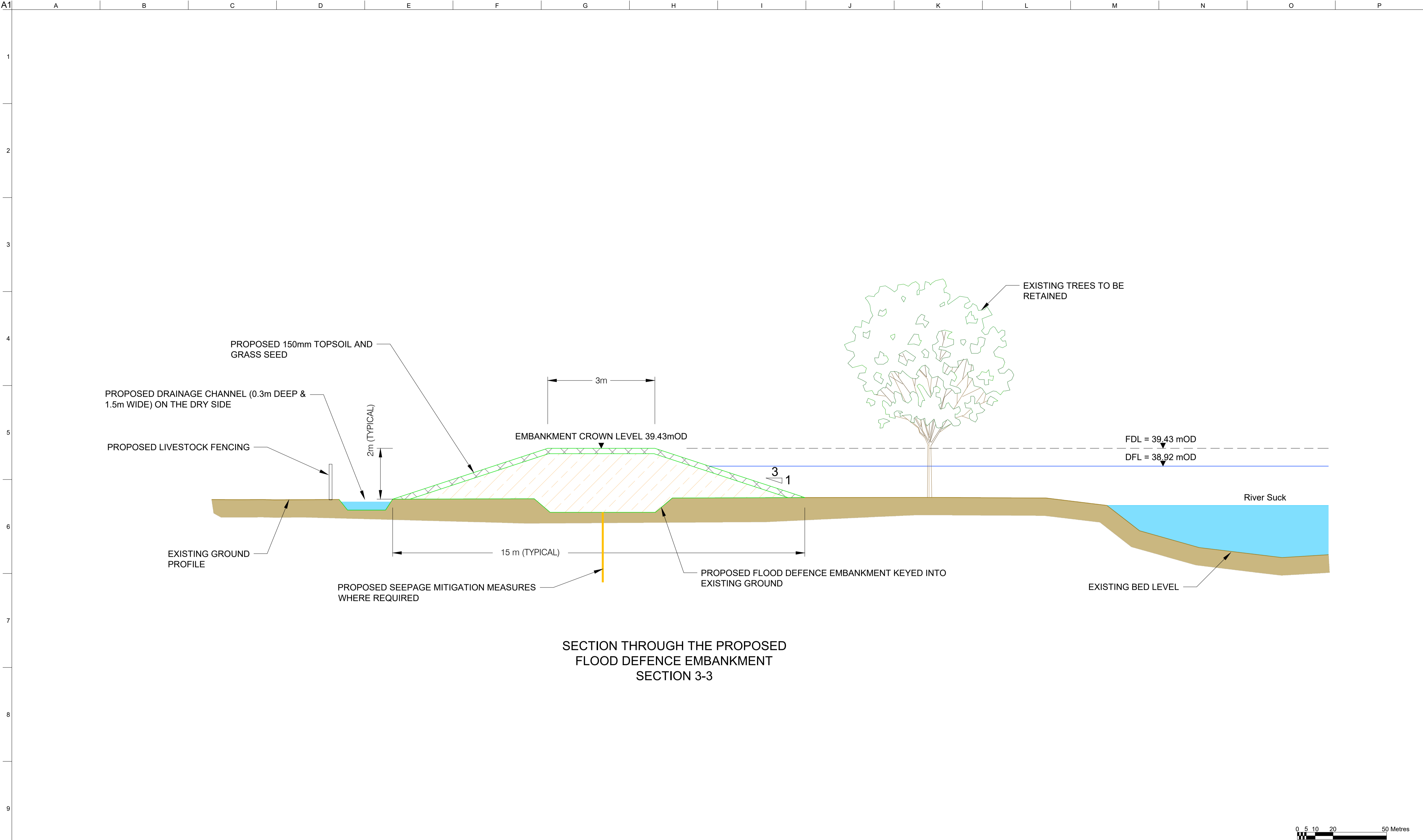
Plot ID

Drawing Status

**S2 - Suitable for Information**

Job No	Drawing No	Issue
<b>271741-00</b>	271741-ARP-ZZ-XX-DR-CE-0005	<b>P02</b>





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

Client

 **OPW** Óifig na nOibreacha Poiblí  
Office of Public Works

in conjunction with :

 **Comhairle Chontae na Gaillimhe**  
Galway County Council

Job Title

**Ballinasloe  
Flood Relief Scheme**

Drawing Title

**Public Consultation Day 3  
Emerging Preferred Option  
Area 4 : Station Rd & Sarsfield Rd  
Sections**

**ARUP** RYAN HANLEY

One Albert Quay  
Cork, Ireland  
Tel +353 (0)21 422 3200  
www.arup.com

Scale at A1 1:1000

Plot ID

Drawing Status

**S2 - Suitable for Information**

Job No 271741-00 Drawing No 271741-ARP-ZZ-XX-DR-CE-1003 Issue **P02**

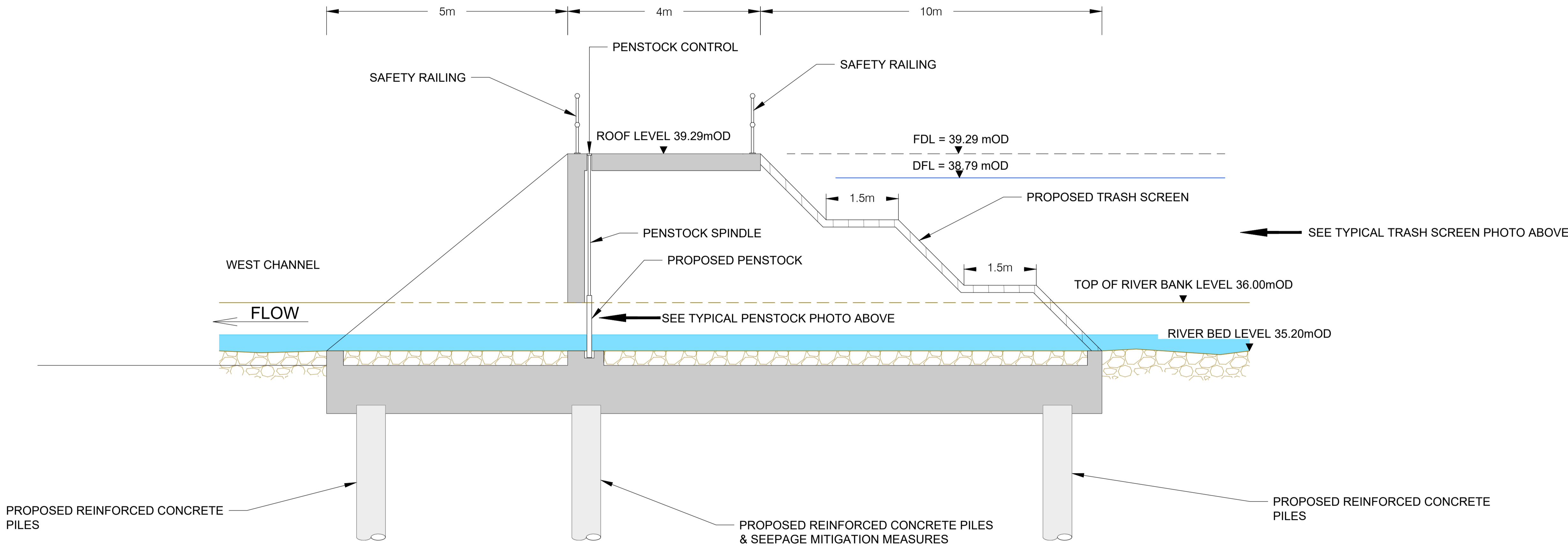


TYPICAL TRASH SCREEN/FLOW CONTROL STRUCTURE



© Halstead, Flood Storage Area sluice gates - [geograph.org.uk](http://geograph.org.uk)

TYPICAL FLOW CONTROL STRUCTURE (PENSTOCKS)



LONGSECTION THROUGH PROPOSED  
FLOW CONTROL STRUCTURE  
SECTION 4-4



NOTES:

1. THE SCHEME DESIGN SHOWN IS PRELIMINARY AND SUBJECT TO CHANGE FOLLOWING FURTHER DESIGN AND/OR IDENTIFICATION OF ANY FURTHER CONSTRAINTS.
2. 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

Client

 **OPW** Óifig na nOibríochtaí Poiblí  
Office of Public Works

in conjunction with :

 **Comhairle Chontae na Gaillimhe**  
Galway County Council

Job Title

**Ballinasloe  
Flood Relief Scheme**

Drawing Title

**Public Consultation Day 3  
Emerging Preferred Option  
Area 4 : Station Rd &Sarsfield Rd  
Elevations & Sections**

**ARUP** RYAN HANLEY

One Albert Quay  
Cork, Ireland  
Tel +353 (0)21 422 3200  
[www.arup.com](http://www.arup.com)

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-1004** Issue **P02**