

# CABINTEELY GREENWAY

## Residents Workshop

### 30th November 2023



# Presentation Structure



## 1. Scheme Introduction

- Scheme Rationale
- Scheme Objectives
- Route Overview

## 2. Challenges & Opportunities

## 3. Route Options

## 4. Case Studies

## 5. Timeline



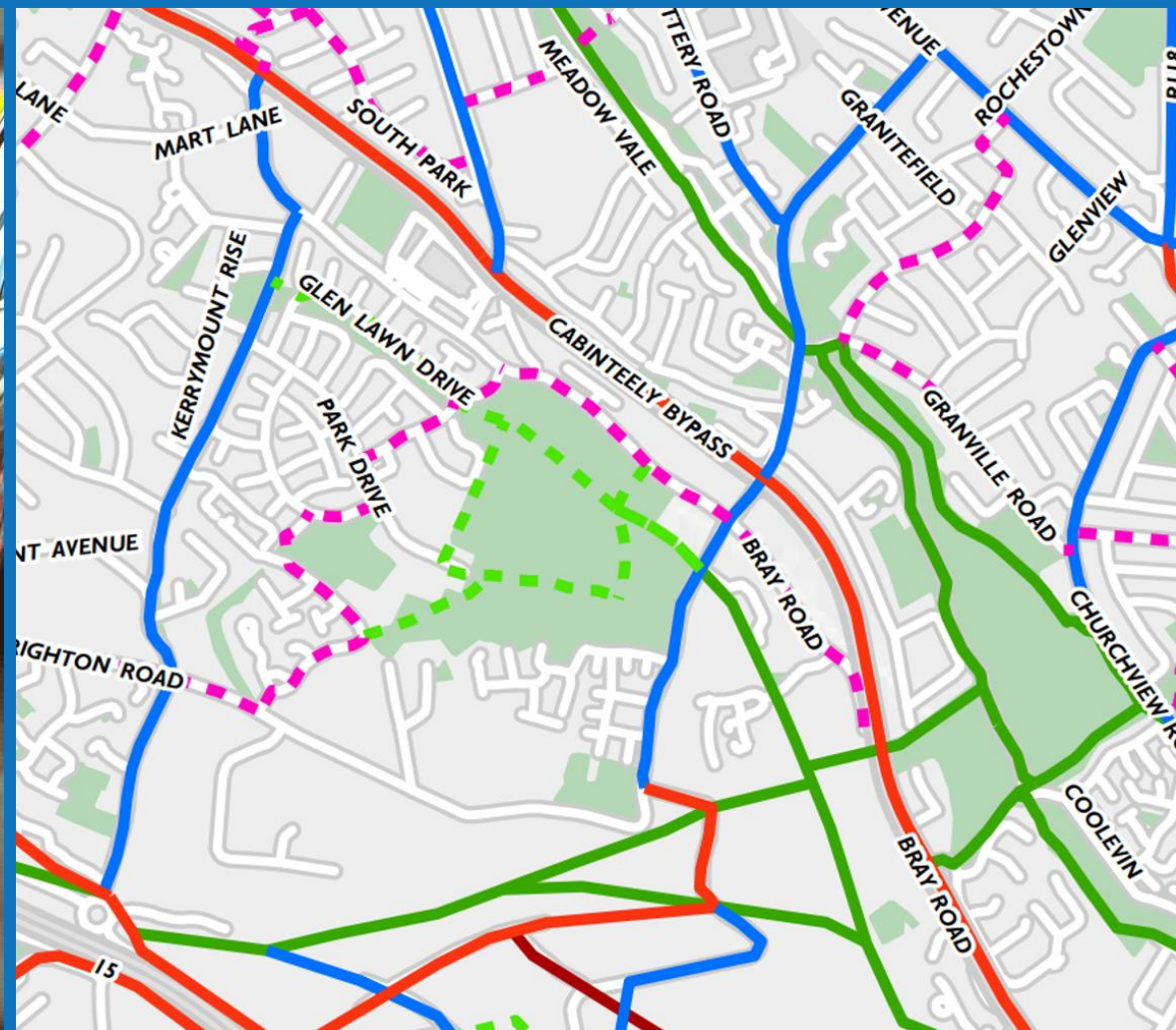
# Scheme Introduction



# Scheme Rational



Sustainability



Connectivity



Inclusivity



# Scheme Rational

## Walking & Cycling Index 2021 (Sustrans/NTA)



### Among Dublin Metropolitan Area residents:

71% support



14% oppose



more cycle tracks along roads, physically separated from traffic and pedestrians

84% support



3% oppose



the creation of more 20-minute neighbourhoods<sup>vi</sup>

77% support



7% oppose

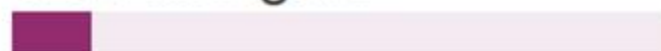


the creation of more low-traffic neighbourhoods

74% agree



12% disagree

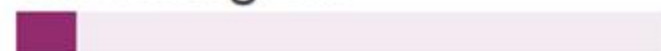


increasing space for people socialising, walking and cycling on their local main street would improve their local area

82% agree



9% disagree



more measures to reduce crime and antisocial behaviour on the street or in public spaces would improve their local area

60% agree



21% disagree



closing streets outside local schools to cars during school drop-off and pick-up times would improve their local area



# Scheme Objectives



- 1) **Enhance connectivity between Cornelscourt & Cherrywood** for pedestrians and cyclists to encourage more walking & cycling trips
- 2) **Improve safety for people walking, wheeling and cycling** by maximising segregation of pedestrians/cyclists from vehicular traffic
- 3) **Reduce reliance on car trips** by providing sustainable alternatives for local trips
- 4) Contribute to the achievement of **climate action targets** by catering for increased travel by walking and cycling
- 5) Improve **accessibility to public transport** by walking and cycling
- 6) Deliver a proposal that is holistic in its approach, focusing on **Nature Based Solutions and sustainability** where possible
- 7) To produce a design that is **sympathetic to all environmental issues**



# Route Overview



Cornelscourt Village

Cornelscourt Hill Road

Cabinteely Park

N11 Bray Road

Cabinteely

Brennanstown Road

Kilbogget Park

Indicative Route



# Challenges & Opportunities



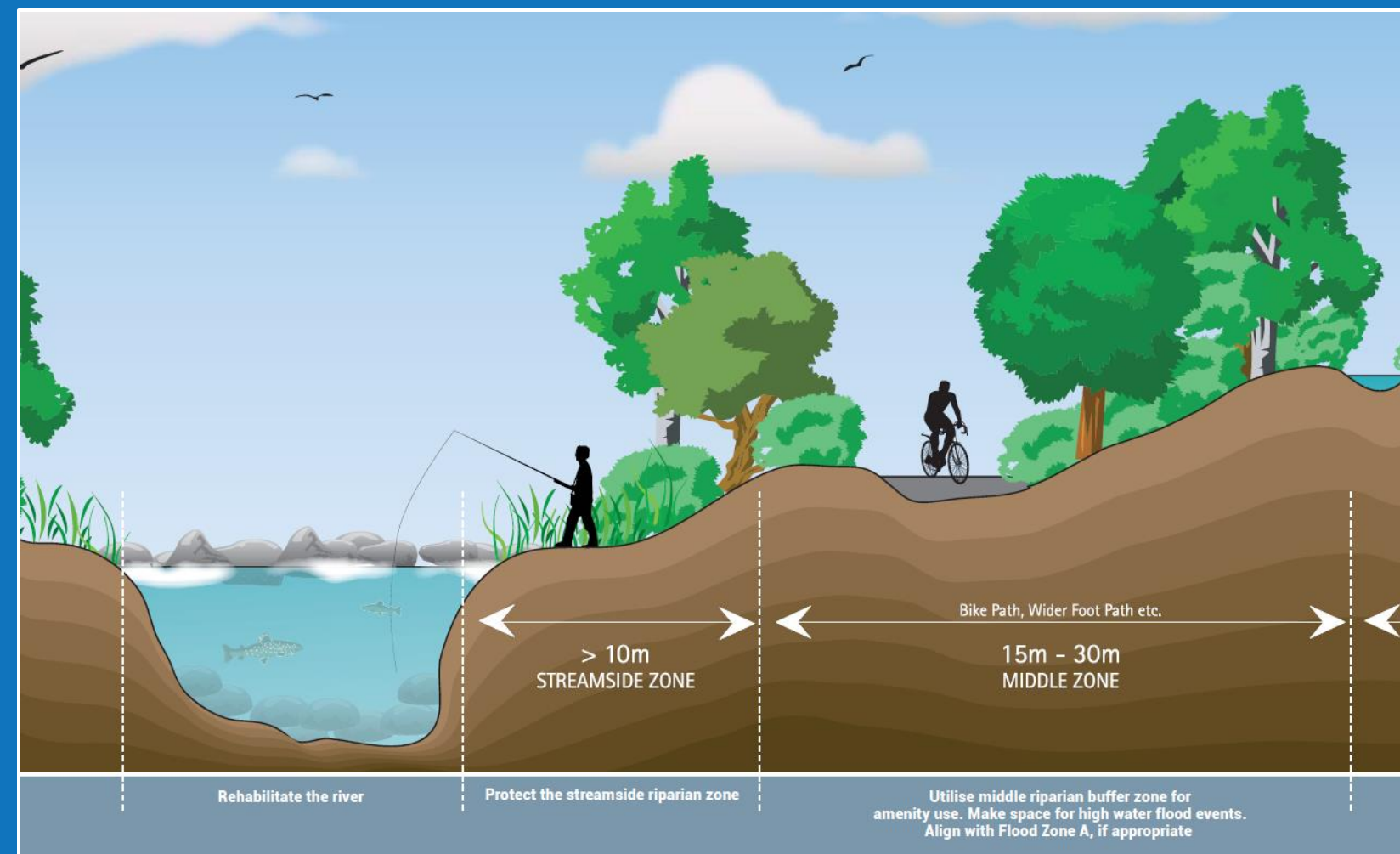


# Challenges Along The Scheme

Environmental & Ecological Considerations



Sensitive biodiverse areas



Separation distances from St Bride's Stream



# Challenges Along The Scheme

Environmental & Ecological Considerations



Steep Gradients



Existing Residential Green Space Areas



# Challenges Along The Scheme

## Safety Considerations



Lighting



Entrances / Opening Hours





# Opportunities Along The Scheme

## Connectivity

Expanding the network of safe, attractive pedestrian and cyclist routes, providing connections to local amenities & services

## Traffic Calming

Reduce traffic speeds and through traffic by introducing traffic calming measures which could include cycle streets along some residential streets



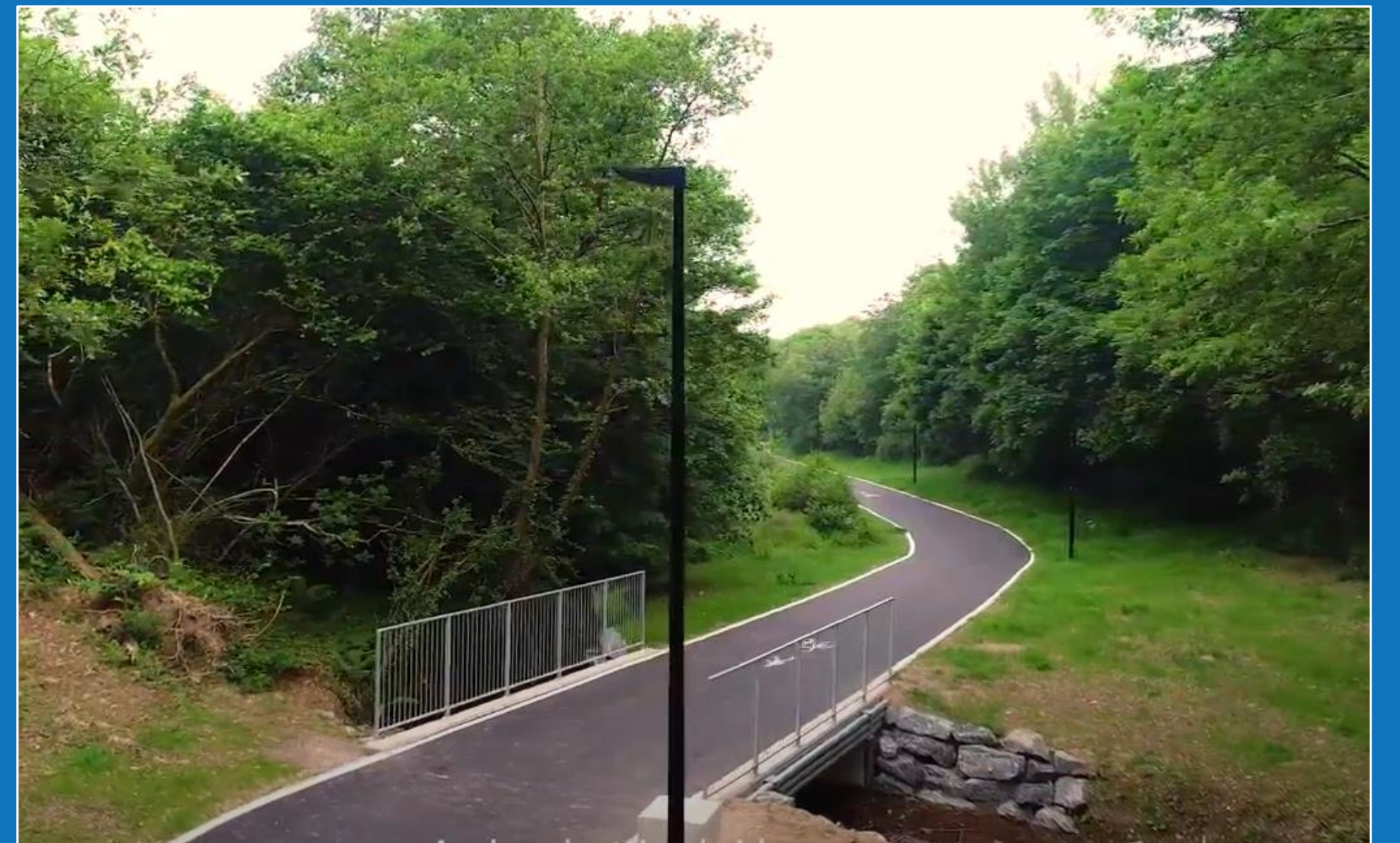


# Opportunities Along The Scheme

## Safety

Improved safety for vulnerable road users by providing dedicated crossing facilities. Safety between different users within the Park considered as part of the design.

Ensure the design considers measures to provide a sense of personal safety and deter anti-social behaviour.





# Opportunities Along The Scheme

## Public Realm

Enhance existing public realm and open space areas for greater public use, for social space or greening

## Sustainable Design

Incorporating Nature Based Solutions / SUDS into the design of the scheme and delivery through sustainable construction methods



# Route Options



# Section A

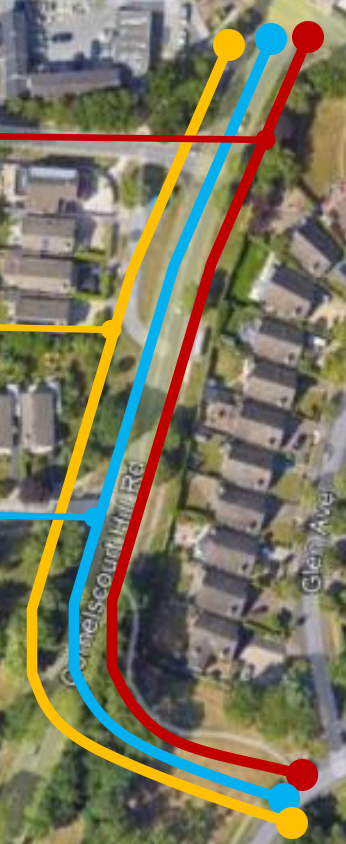
## Cornelscourt Hill Road



**Option 1** – Shared path on east side of Cornelscourt Hill Road

**Option 2** – Cycle tracks on both sides of Cornelscourt Hill Road

**Option 3** – Two-way cycle track & footpath on east side of Cornelscourt Hill Road





**Section B**  
Glen Lawn Drive / Vale View



**Option 1** – Convert Glen Lawn Drive to a cycle street

**Option 2** – Shared path on the southern side of Glen Lawn Drive

**Option 4** – Change Glen Lawn Drive to one way for cars and convert other traffic lane to a 2-way cycle track

**Option 3** – Shared path on the northern side of Vale View Lawn / Ave



**Section C**  
Cabinteely Park



**Option 3** – Tie into and widen existing path network on northern side of the park

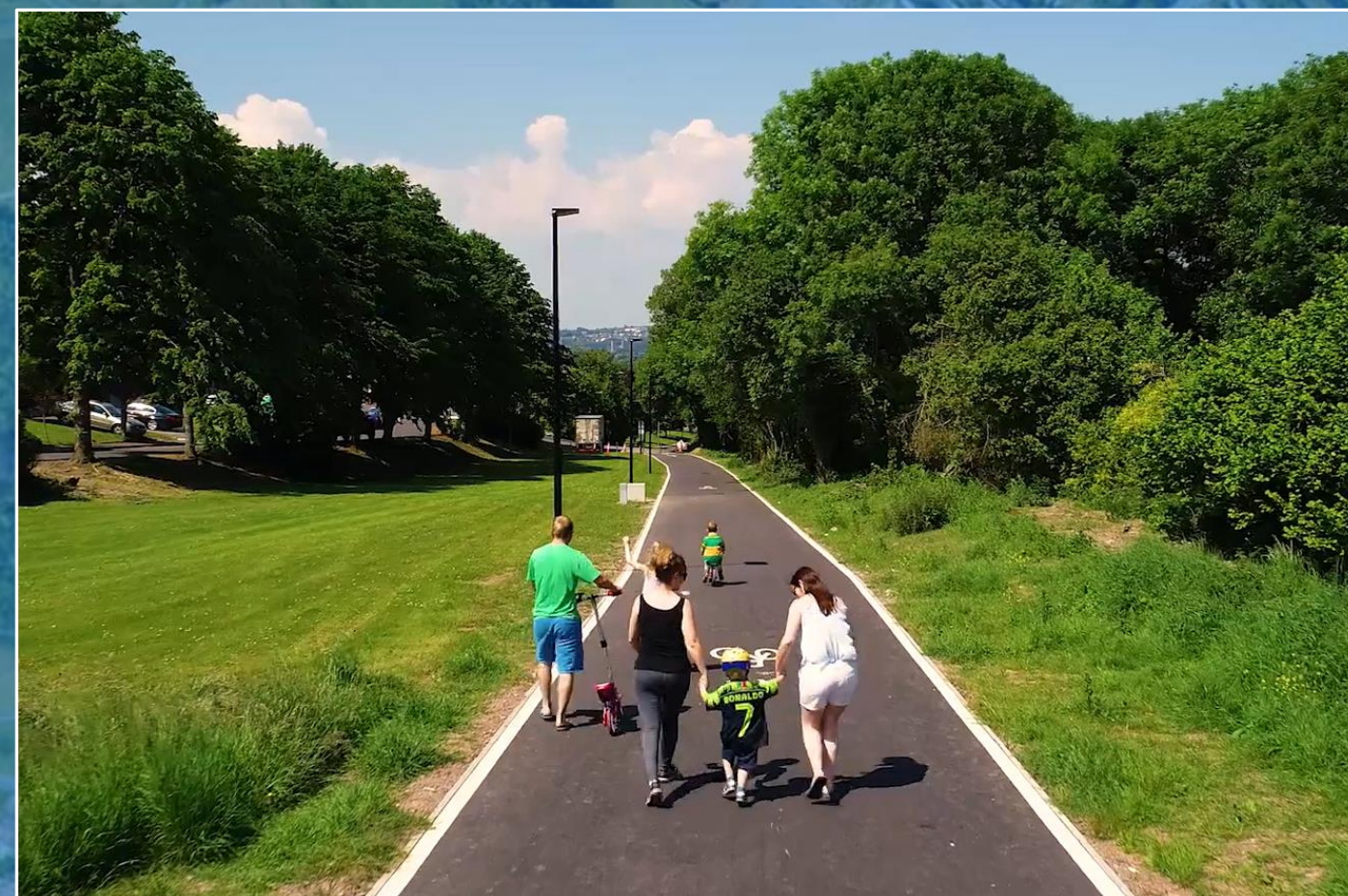
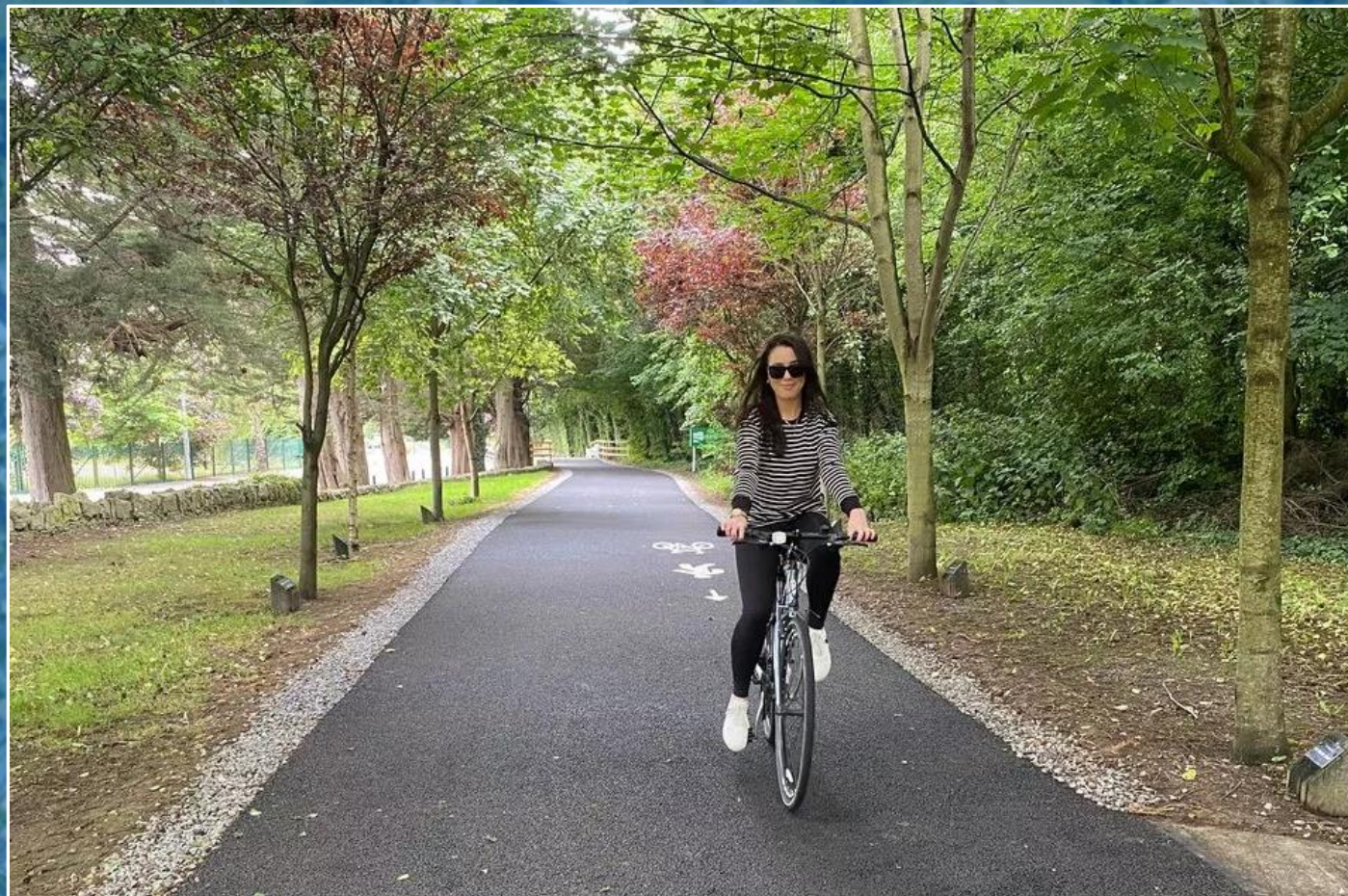
**Option 2** – Tie into and widen existing path network on southern side of stream

**Option 1** – New shared path



# Section C

## Cabinteely Park



## Section D

### Brennanstown Road – Druids Glen Scheme



**Option 1** – Shared path that runs on south side of the Carraig Glen properties

**Option 2** – Carraig Glen converted to a cycle street

Scheme ties into separate new road scheme (Druids Glen)

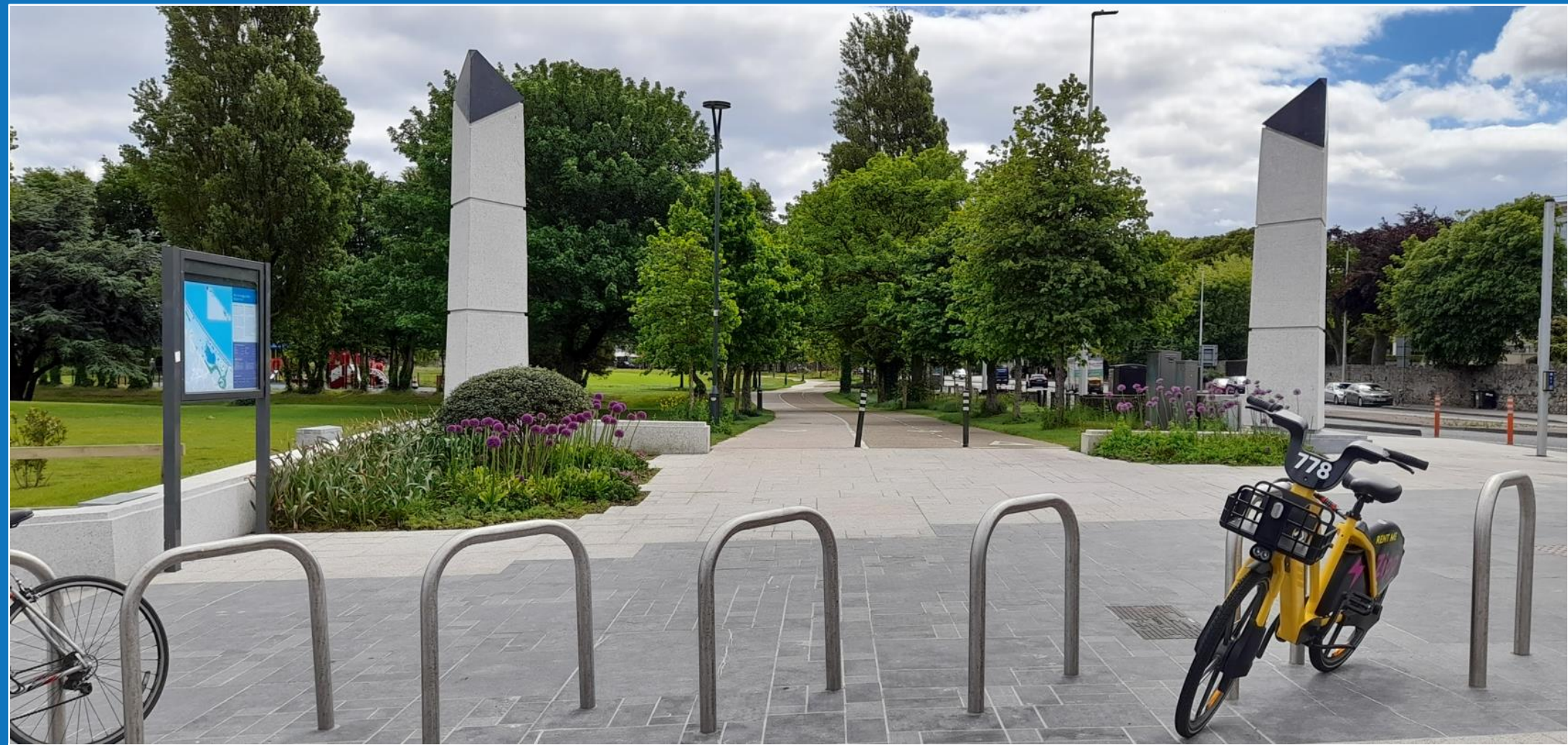


# Case Studies



# Case Studies

📍 S2S (Sutton to Sandycove)



# Case Studies

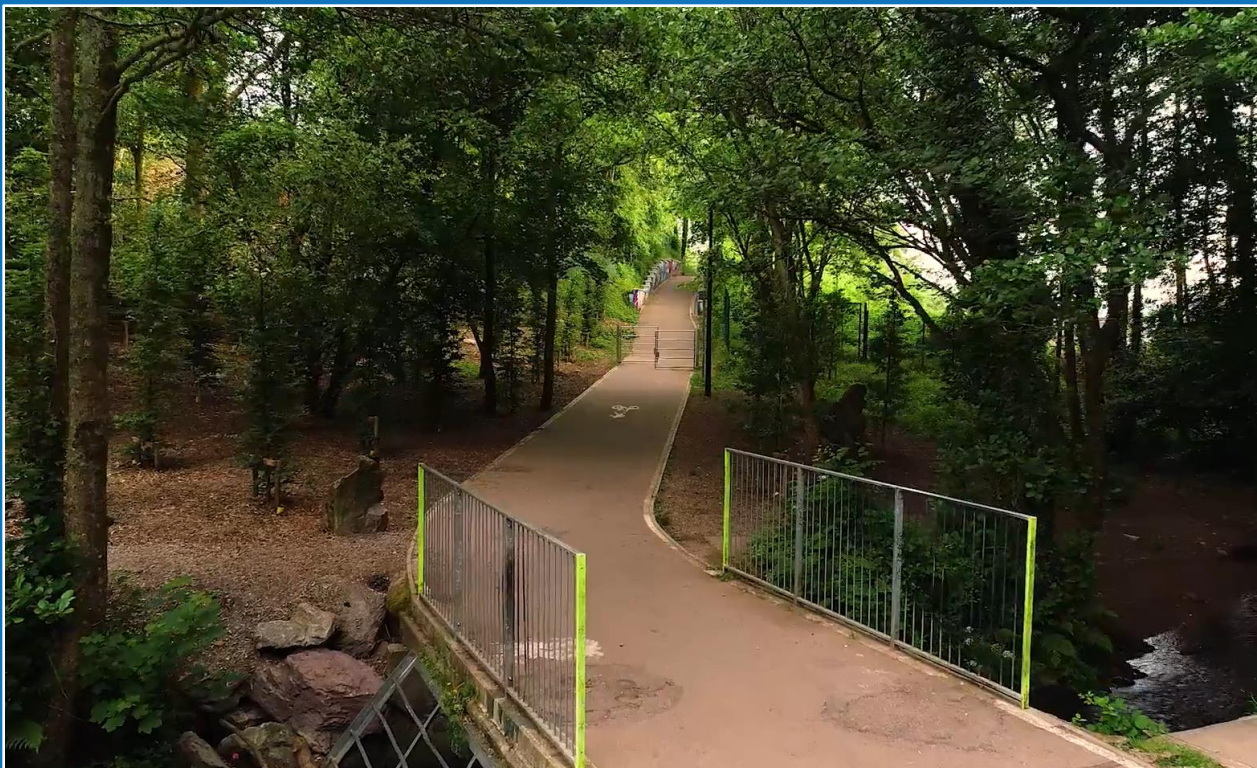
📍 S2S (Sutton to Sandycove)





# Case Studies

📍 Ballybrack Valley Pedestrian & Cycle Route (Douglas, Cork)

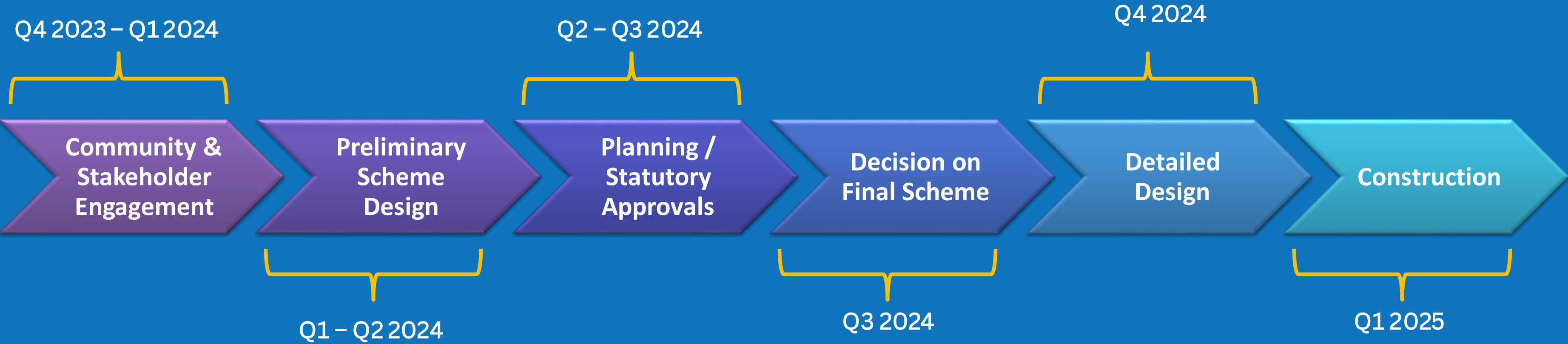




# Timeline



# Timeline



# Thank You

