

## FIGURES

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**Key**  
 ■ Development Sites

# ARUP

4 Pierhead St. Capital Waterside  
 Cardiff, CF10 4QP  
 Tel 44(0)029 20473727 Fax +44(0)029 20 472277  
 www.arup.com

Client  
 Barratt Homes  
 Taylor Wimpey, and  
 Persimmon Homes

Job Title  
 Waterfront  
 Barry

Drawing Title  
 Location Plan

Scale at A3  
**1:50,000**  
 Plot ID

Drawing Status

Job No <b>122374</b>	Drawing No <b>Figure 1.1</b>	Issue
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**Key**  
 ■■■■■ Site boundaries

**Barry Town Centre**

Arno Quay

East Quay

The Mole

West Pond

South Quay

**Barry Island**

Google

**ARUP**

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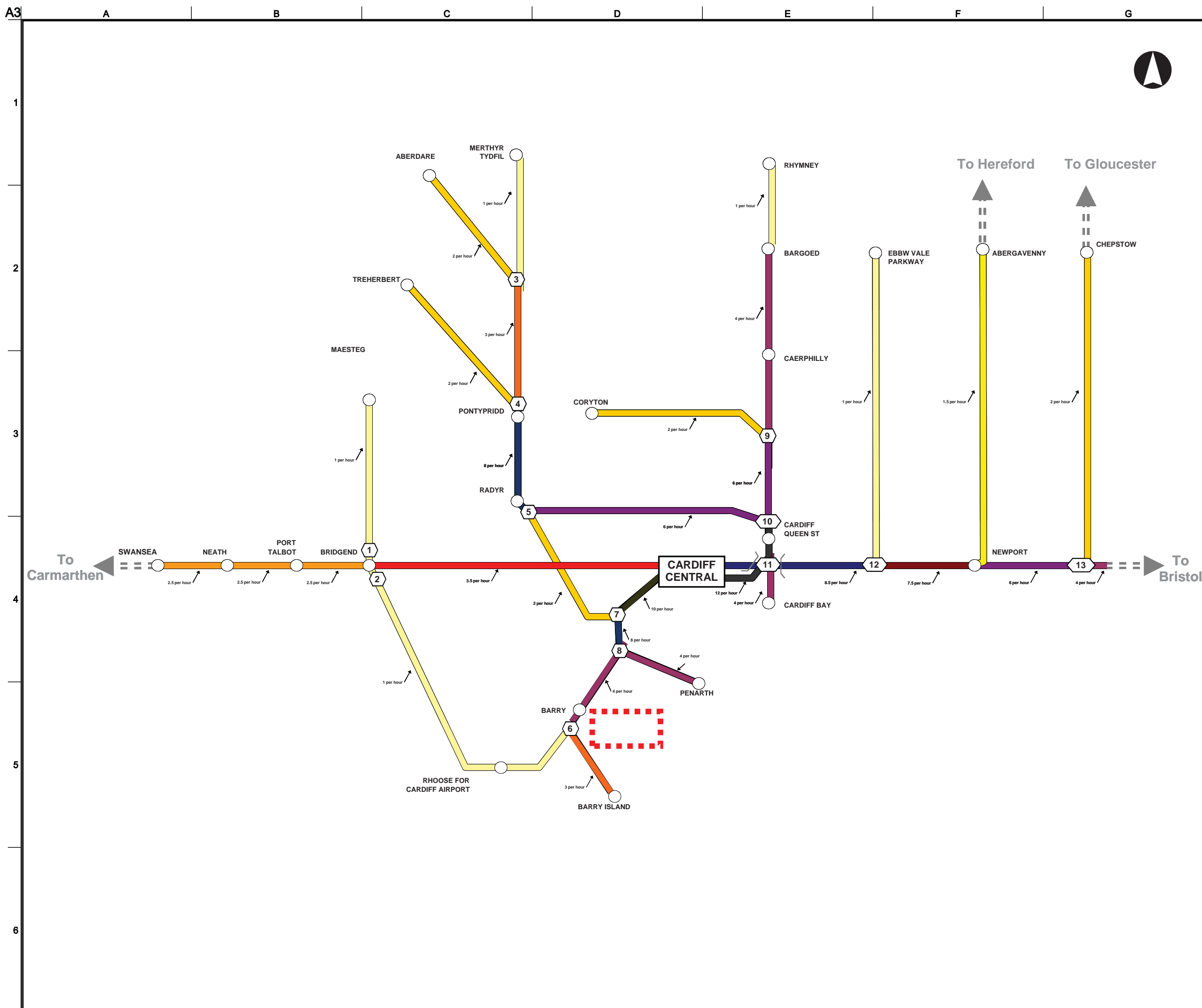
Job Title  
 Waterfront  
 Barry

Drawing Title  
 Local Context Plan

Scale at A3  
**1:50,000**  
 Plot ID

Drawing Status

Job No <b>122374</b>	Drawing No <b>Figure 2.1</b>	Issue
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**Key**

- Development at Barry Waterfront
- 1 train service
- 1.5 train services
- 2 train services
- 2.5 train services
- 3 train services
- 3.5 train services
- 4 train services
- 6 train services
- 7.5 train services
- 8 train services
- 8.5 train services
- 10 train services
- 12 train services
- Direction of further rail network
- Rail station and name
- Railway Line Junction (see list below)

NO.	JUNCTION NAME
1	Bridgend Llynfi Junction
2	Barry Junction
3	Abercynon Junction
4	Pontypridd Junctions
5	Radyr Junction
6	Barry Island Junction
7	Penarth Curve Junction
8	Cogan Junction
9	Heath Junction
10	Cardiff Queen St North Junction
11	Cardiff Queen St South Junction
12	Newport South Junction
13	Severn Tunnel Junction

# ARUP

4 Pierhead St. Capital Waterside  
 Cardiff, CF10 4QP  
 Tel 44(0)29 20473727 Fax +44(0)29 20 472277  
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**Client**  
 Barratt Homes,  
 Taylor Wimpey and  
 Persimmon Homes

**Job Title**  
 Waterfront Barry

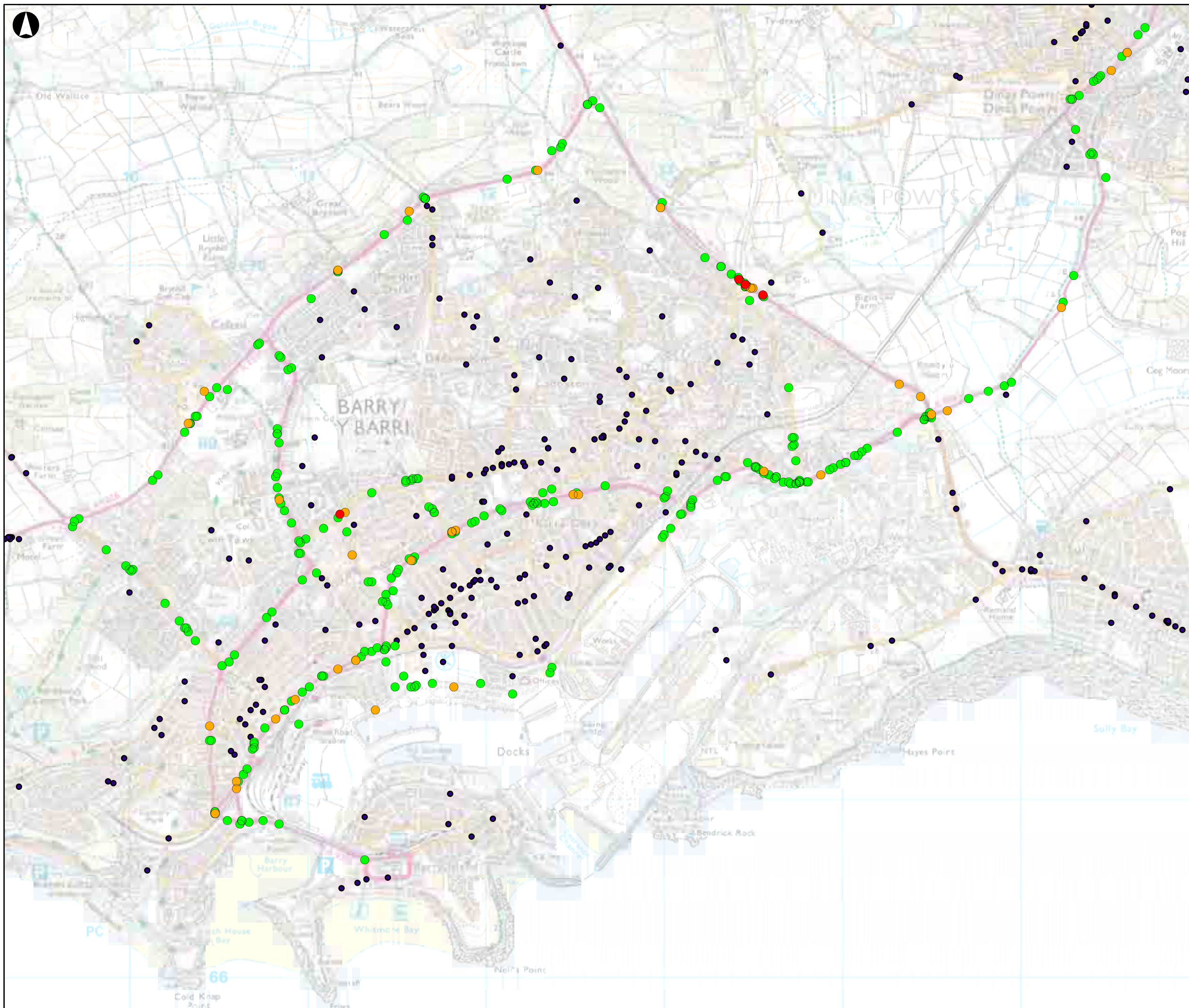
**Drawing Title**  
 Schematic Diagram of Existing  
 Rail Network in South Wales

**Scale at A3**

**Plot ID**

**Drawing Status**

<b>Job No</b> 122374	<b>Drawing No</b> Figure 2.4	<b>Issue</b>
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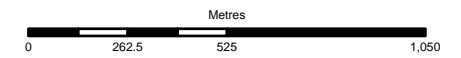


**Legend**

**Severity**

- Fatal
- Serious
- Slight

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4 Pierhead Street  
Capital Waterside  
Cardiff  
CF10 4QP  
Tel +44 (0)29 2047 3727  
Fax +44 (0)29 2047 2277  
www.arup.com

Client

**Persimmon Homes,  
Taylor Wimpey,  
Barratt Homes.**

Job Title

**Waterfront Barry**

Drawing Title

**Accident Data,  
2005 - 2009**

Scale at A3

**1:20,000**

Drawing Status

Job No

**122374-00**

Drawing No

**Figure 2.8**

Issue

A3

A B C D E F G

1

2

3






4

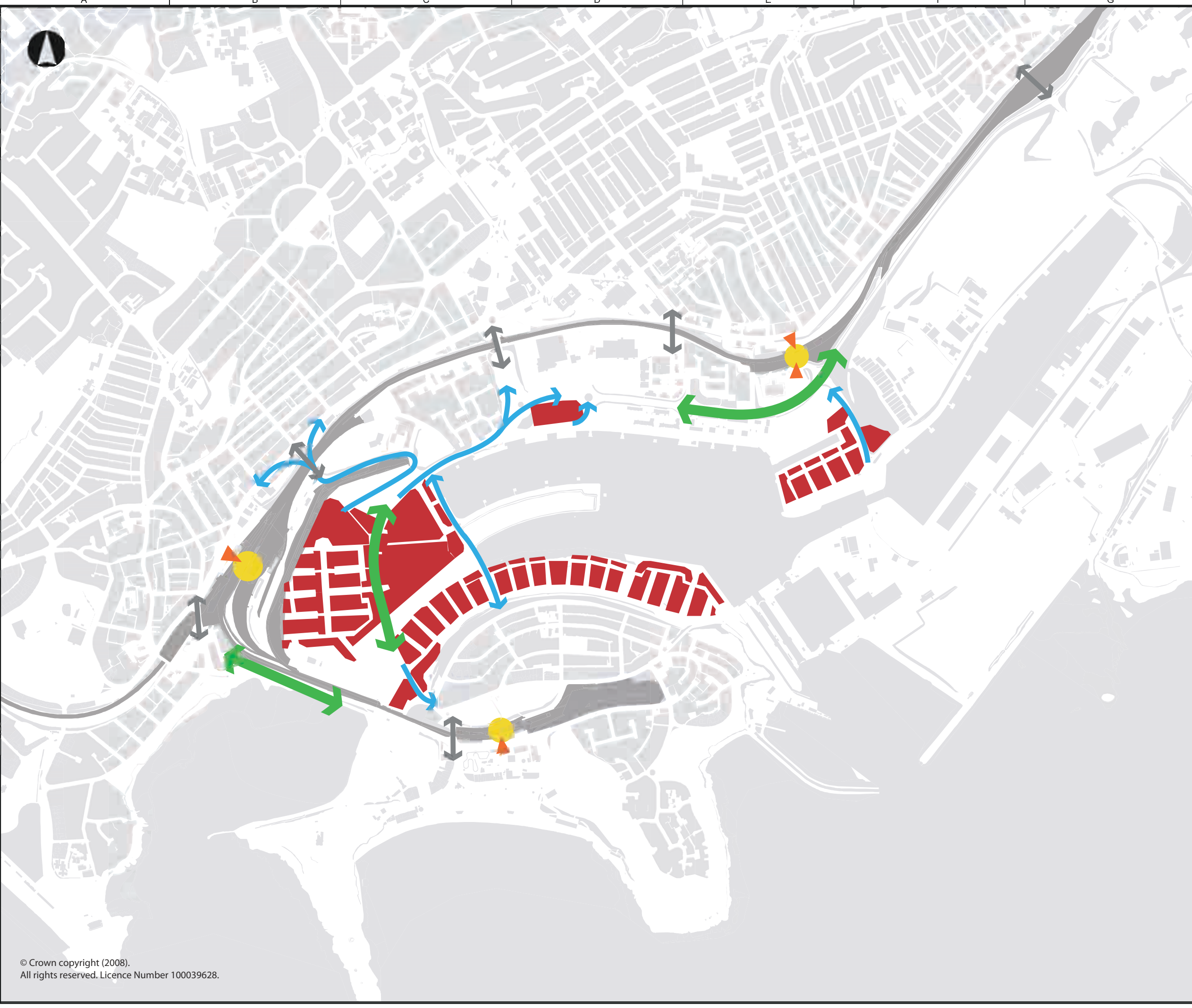
5

6



**Key**

-  Rail station access
-  Existing Rail crossing points
-  Non motorised movement
-  Vehicular movement
-  Indicative Development



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Client  
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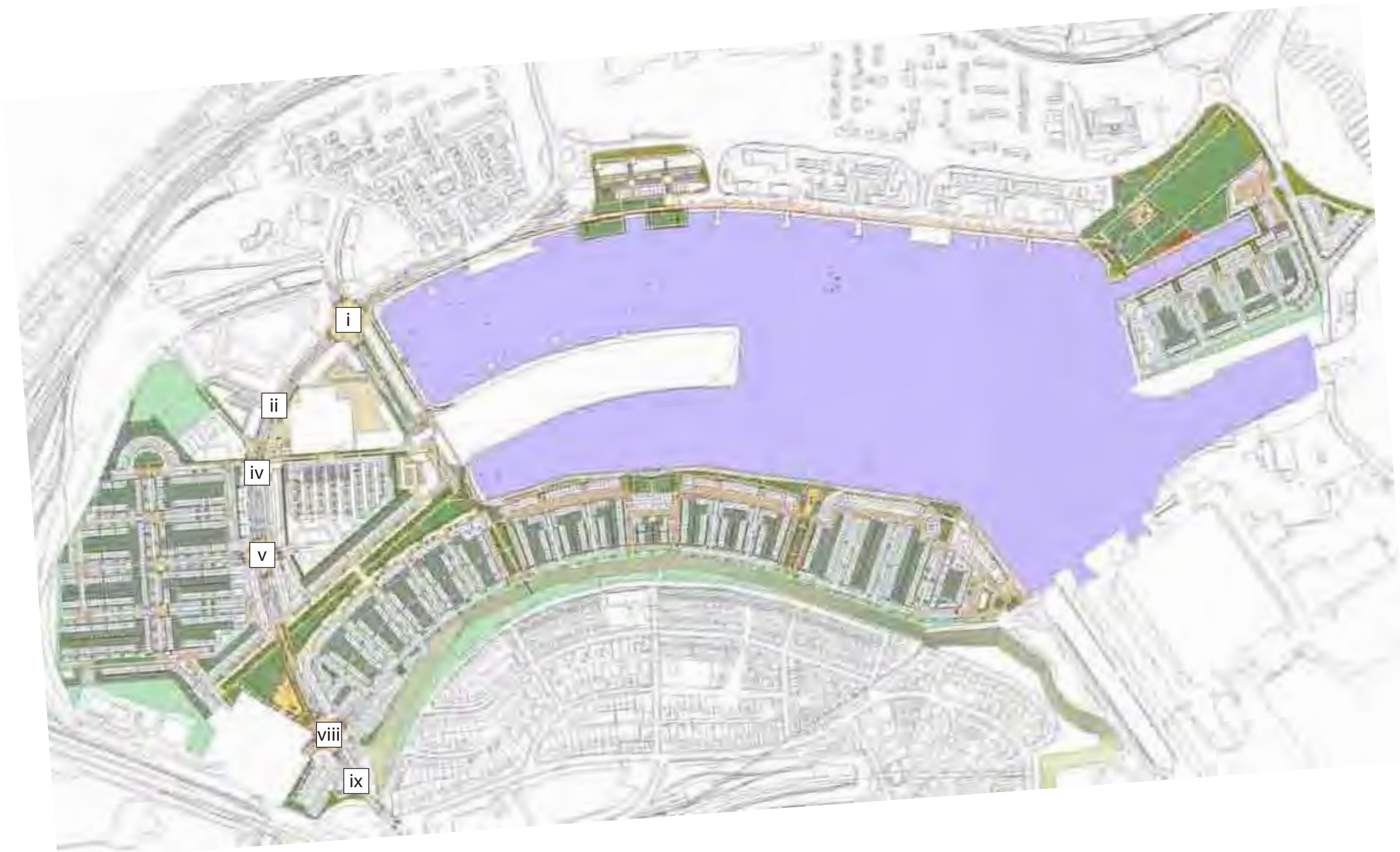
Job Title  
 Waterfront  
 Barry

Drawing Title  
 Movement Considerations

Scale at A3  
**1:10,000**  
 Plot ID

Drawing Status

Job No <b>122374</b>	Drawing No <b>Figure 2.9</b>	Issue
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Cardiff, CF10 4QP  
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Client  
Barratt Homes,  
Taylor Wimpey and  
Persimmon Homes

Job Title  
Waterfront Barry

Drawing Title  
Masterplan Proposals and  
Internal Junction labels

Scale at A3

Plot ID

Drawing Status

Job No 122374	Drawing No Figure 5.1	Issue
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