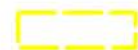


Project:

Thurrock Borough  
Council SFRA Level 2

Title:

London Gateway  
Flood Zones  
(2009)



Broad Regeneration Area



Flood Zone 3b



Flood Zone 3a



Flood Zone 2



Tilbury Flood Storage  
Area - designated 3b

## LONDON GATEWAY

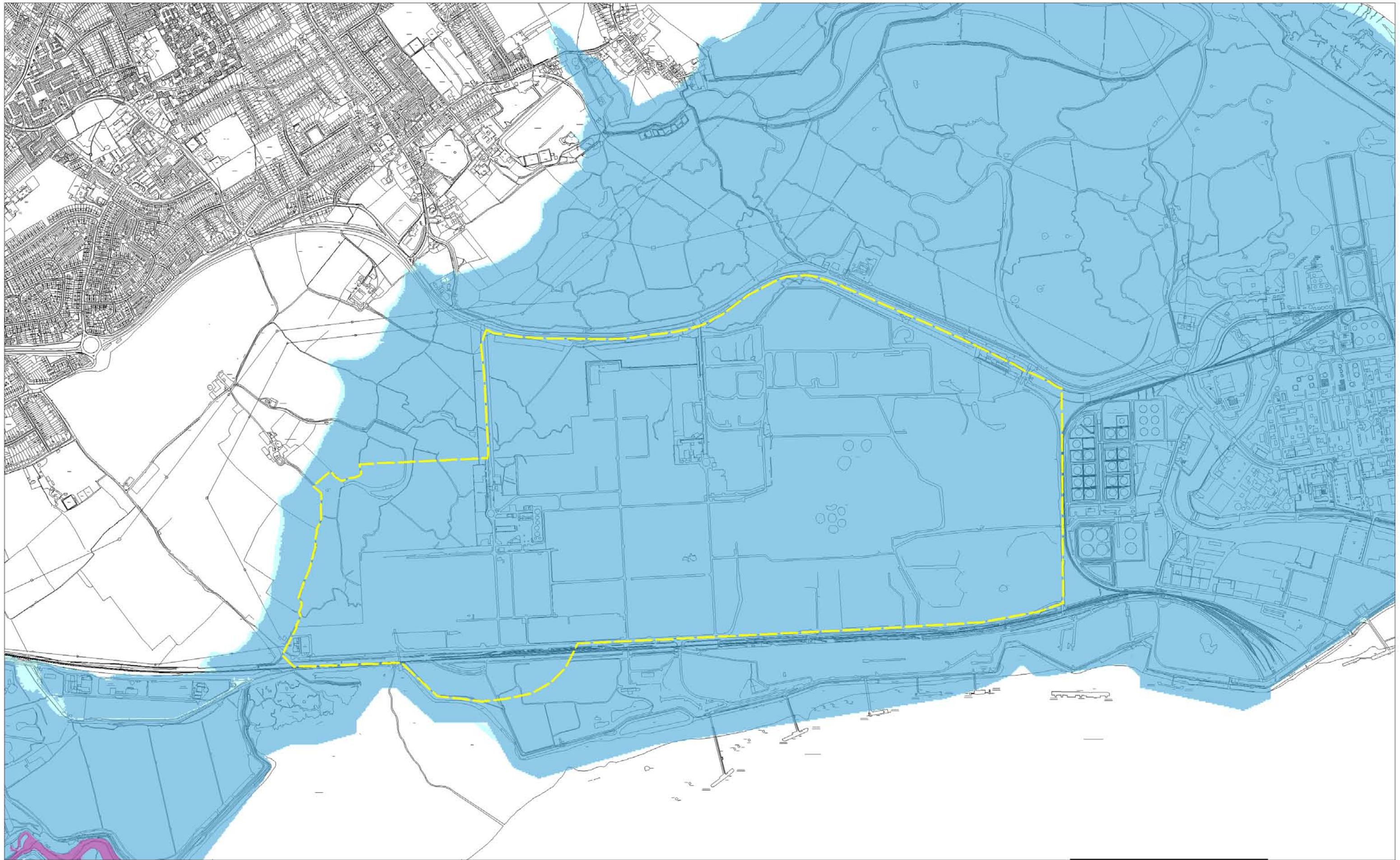
Scale 1:15,000 @ A3

Drw CA

Date 02/10



[www.scottwilson.com](http://www.scottwilson.com)

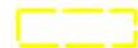


Project:

Thurrock Borough  
Council SFRA Level 2

Title:

London Gateway  
Flood Zones  
(2109)



Broad Regeneration Area



Flood Zone 3b



Flood Zone 3a



Flood Zone 2



Tilbury Flood Storage  
Area - designated 3b

### LONDON GATEWAY

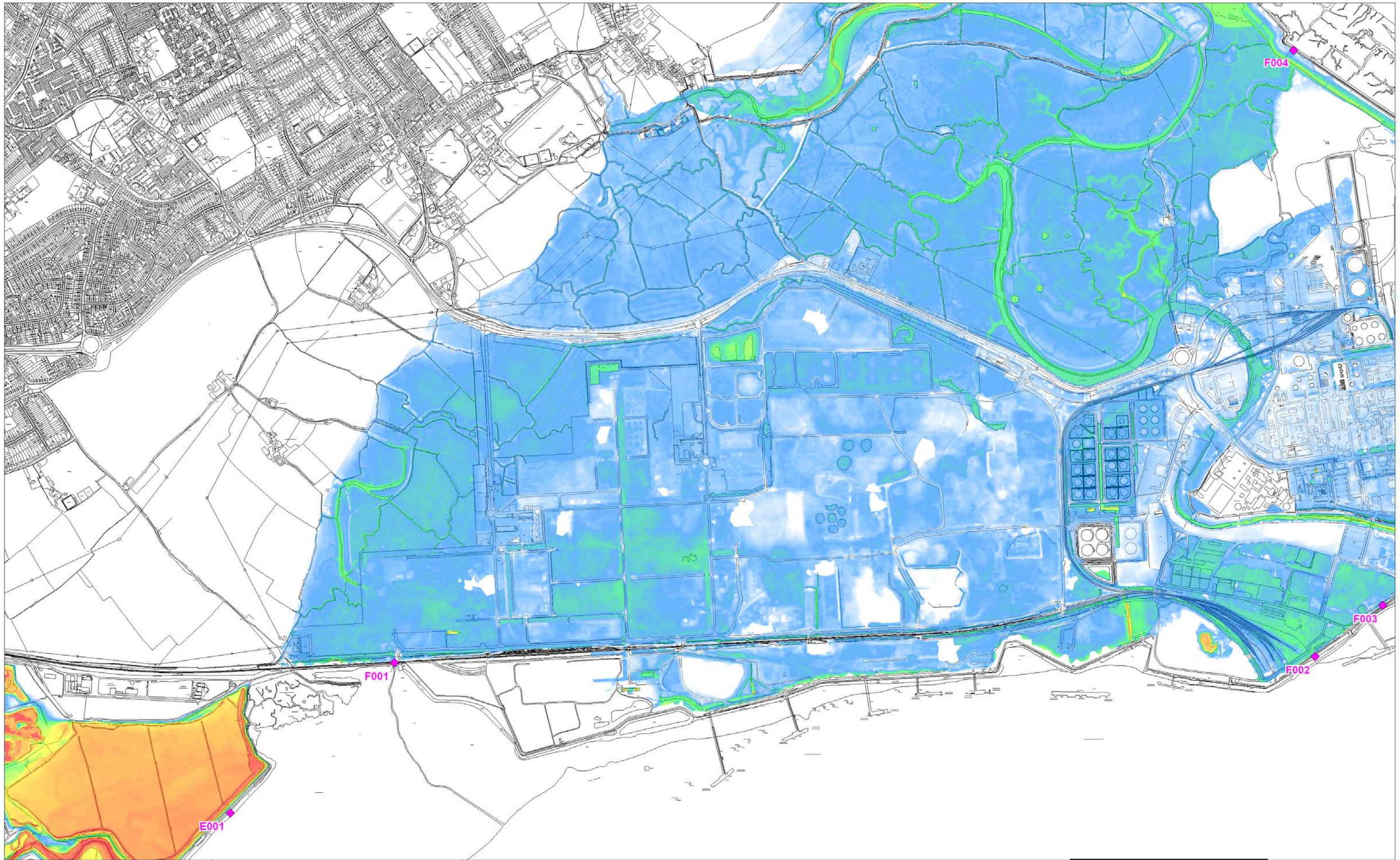
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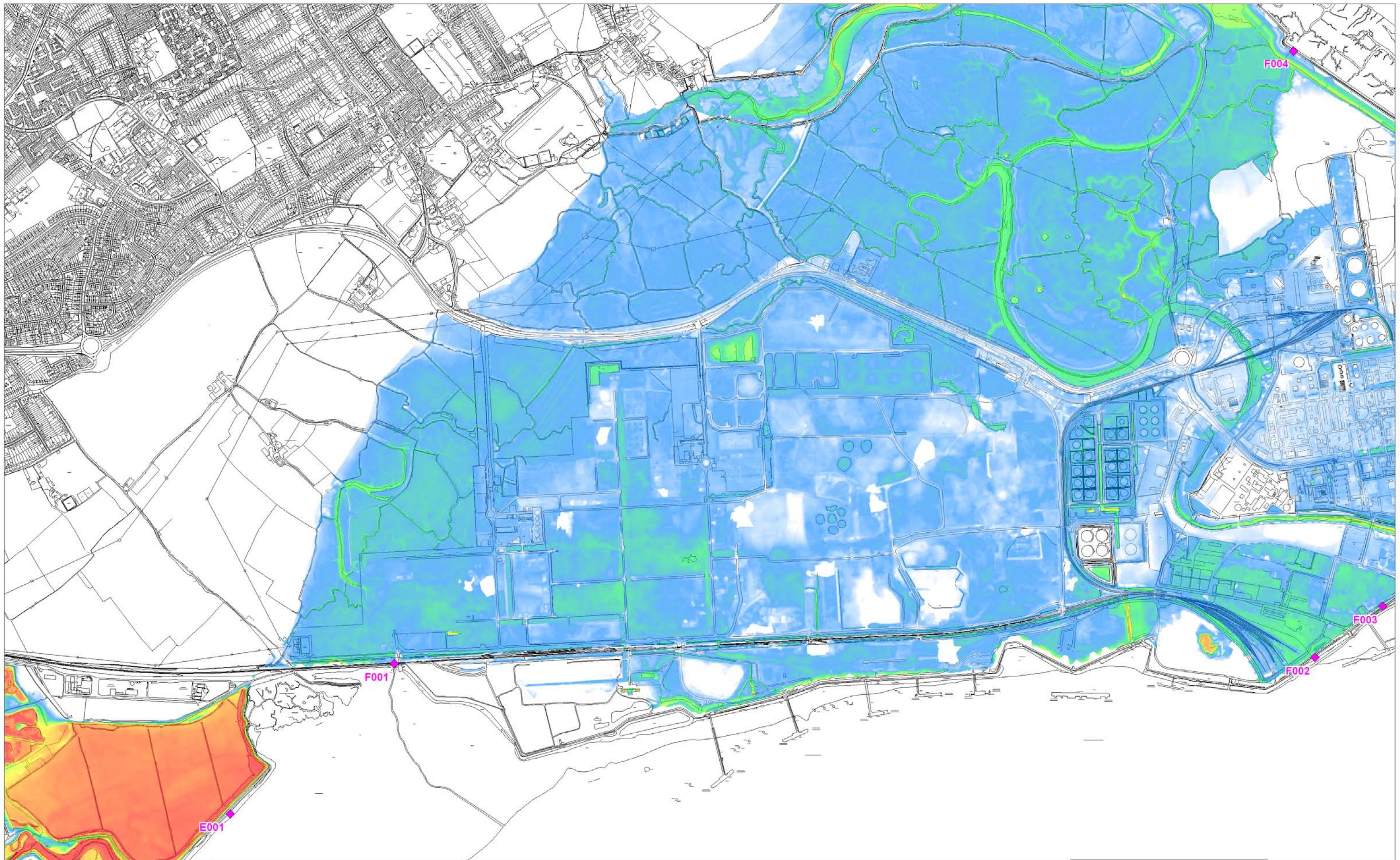
Date 02/10



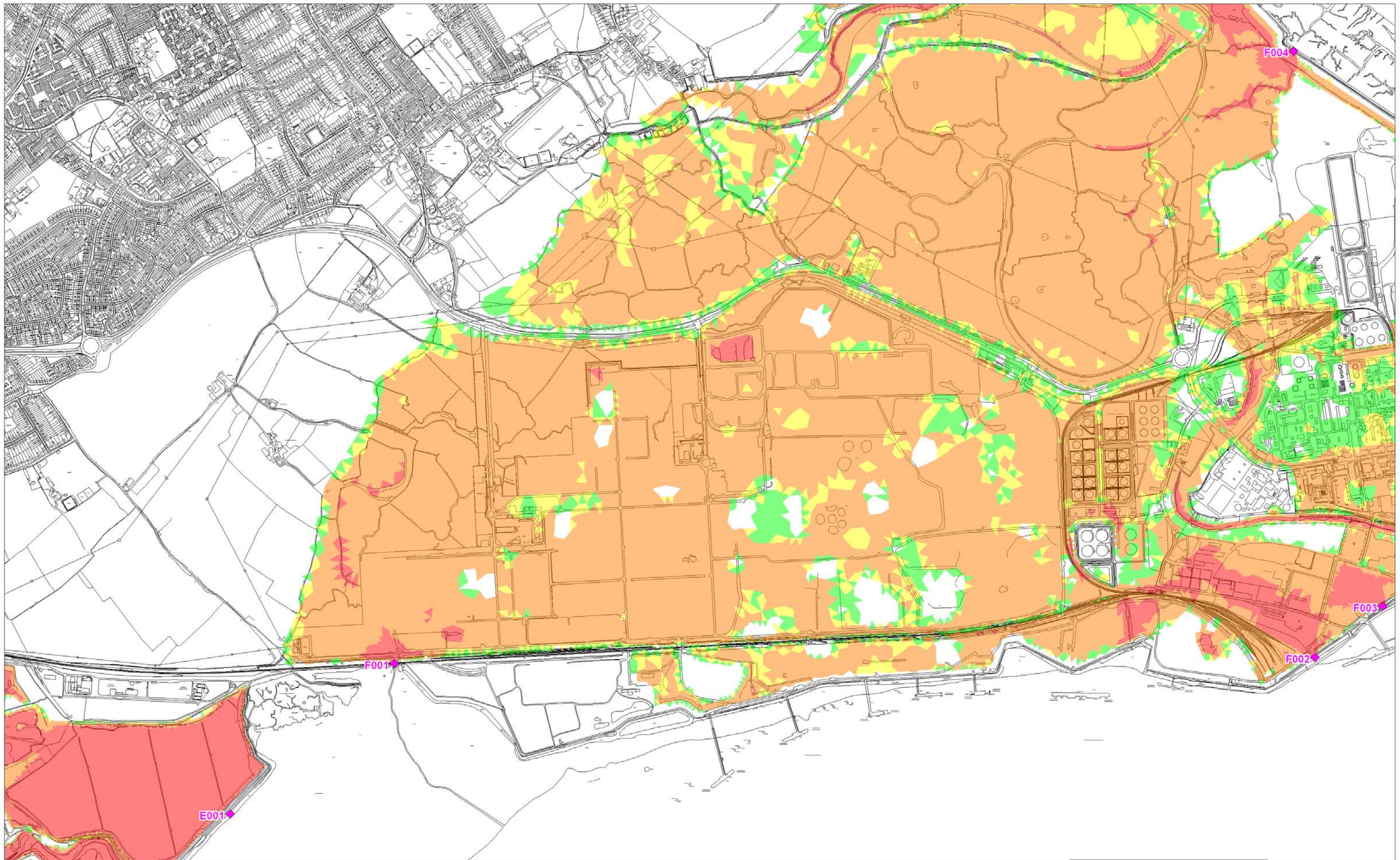
[www.scottwilson.com](http://www.scottwilson.com)



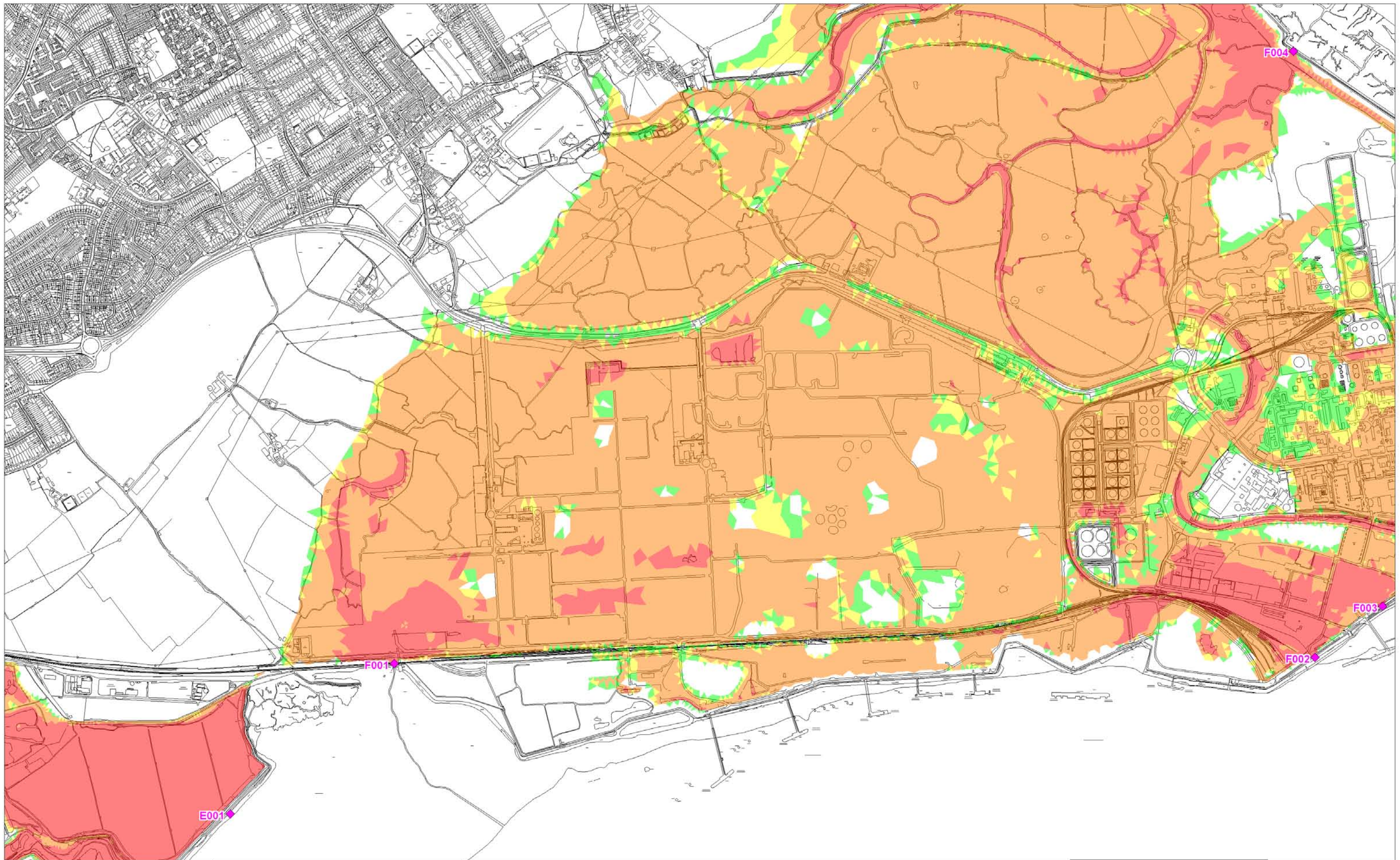
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<b>Breach Location and Label</b> ◆ A001					



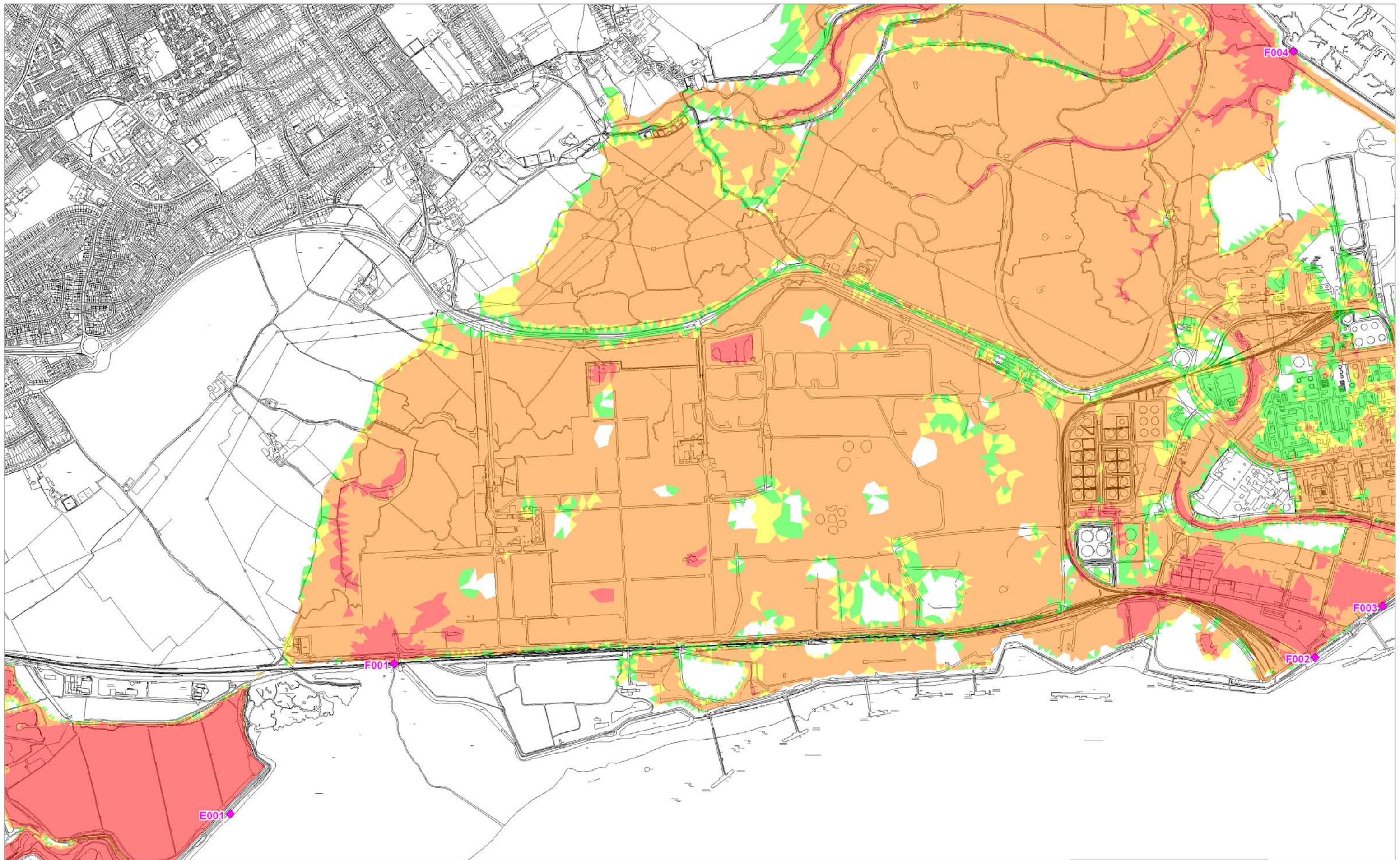
Project: <b>Thurrock Borough Council SFRA Level 2</b>	Title: <b>London Gateway Maximum Flood Depth 1 in 1000 Year Tidal / 1 in 1000 Year Fluvial Event (2109)</b>	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <span style="color: magenta;">◆</span> A001         </div> <div> <b>Breach Location and Label</b> </div> </div>	<div style="text-align: center;"> <b>Maximum Flood Depth (m)</b>  <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>0.00</span><span>1.00</span><span>2.00</span><span>3.00</span><span>4.00</span><span>5.00</span> </div> </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>LONDON GATEWAY</b> </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 30%;">Scale</td> <td>1:16,000 @ A3</td> </tr> <tr> <td>Drw</td> <td>CA</td> </tr> <tr> <td>Date</td> <td>02/10</td> </tr> </table> <div style="text-align: center; margin-top: 10px;"> </div>	Scale	1:16,000 @ A3	Drw	CA	Date	02/10	<div style="text-align: center;"> </div> <p style="text-align: center; font-size: small;">www.scottwilson.com</p>
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Drw	CA										
Date	02/10										



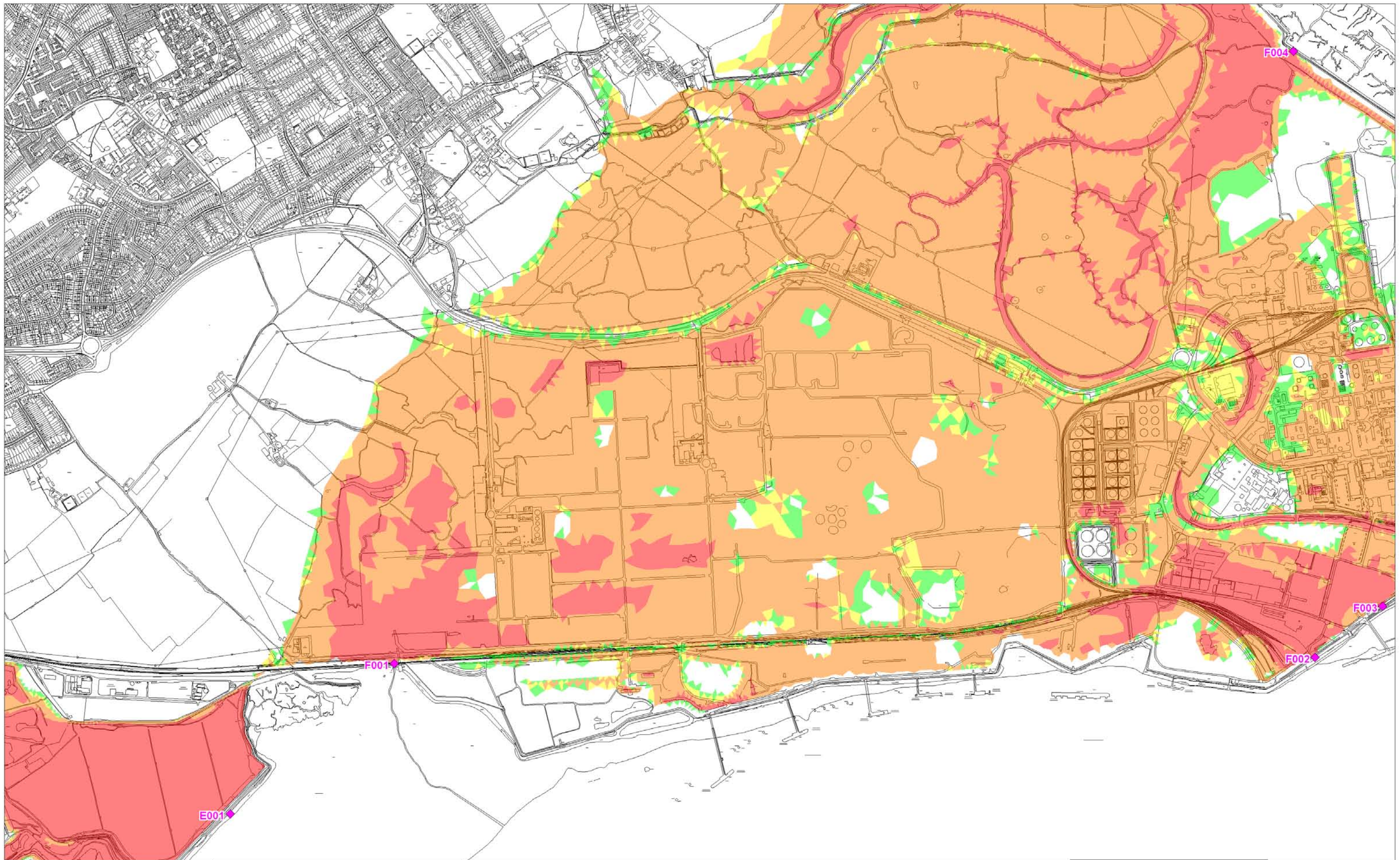
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Drw	CA														
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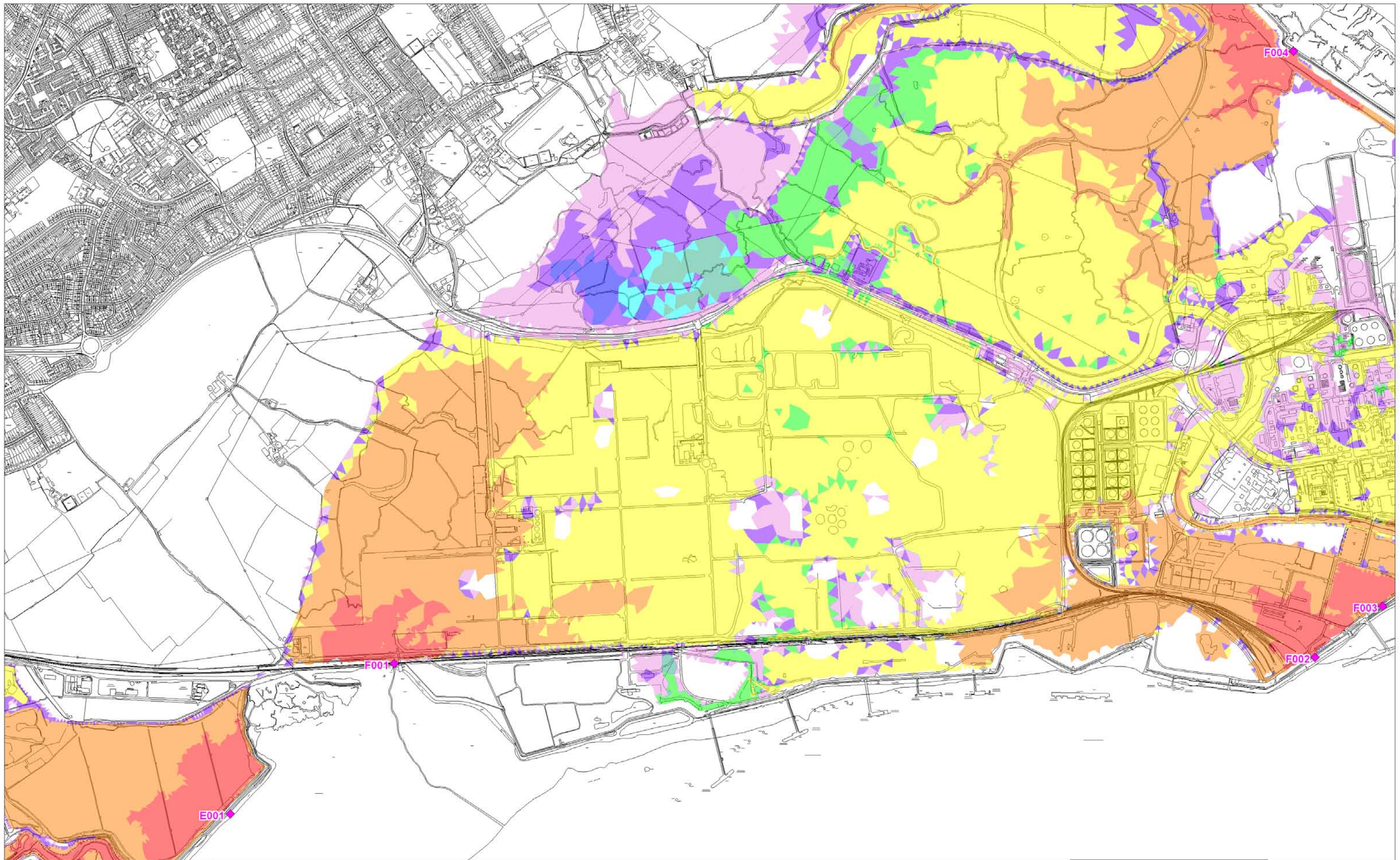
<p>Project:</p> <p>Thurrock Borough Council SFRA Level 2</p>	<p>Title:</p> <p>London Gateway Hazard Rating 1 in 200 Year Tidal / 1 in 100 Year Fluvial Event (2109)</p>	<p>Flood Hazard Rating</p> <table border="0"> <tr> <td><span style="color: red;">◆</span> Extreme Hazard</td> <td><span style="color: yellow;">◆</span> Moderate Hazard</td> </tr> <tr> <td><span style="color: orange;">◆</span> Significant Hazard</td> <td><span style="color: green;">◆</span> Low Hazard</td> </tr> </table> <p><span style="color: purple;">◆</span> A001 Breach Location and Label</p>	<span style="color: red;">◆</span> Extreme Hazard	<span style="color: yellow;">◆</span> Moderate Hazard	<span style="color: orange;">◆</span> Significant Hazard	<span style="color: green;">◆</span> Low Hazard	<table border="1"> <tr> <th colspan="2">LONDON GATEWAY</th> </tr> <tr> <td>Scale</td> <td>1:16,000 @ A3</td> </tr> <tr> <td>Drw</td> <td>CA</td> </tr> <tr> <td>Date</td> <td>02/10</td> </tr> </table> <div style="text-align: center;"> </div> <div style="text-align: right;"> <p>www.scottwilson.com</p> </div>	LONDON GATEWAY		Scale	1:16,000 @ A3	Drw	CA	Date	02/10
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<p>Project:</p> <p>Thurrock Borough Council SFRA Level 2</p>	<p>Title:</p> <p>London Gateway Hazard Rating 1 in 1000 Year Tidal / 1 in 1000 Year Fluvial Event (2009)</p>	<p>Flood Hazard Rating</p> <table border="0"> <tr> <td><span style="color: red;">◆</span> Extreme Hazard</td> <td><span style="color: yellow;">◆</span> Moderate Hazard</td> </tr> <tr> <td><span style="color: orange;">◆</span> Significant Hazard</td> <td><span style="color: green;">◆</span> Low Hazard</td> </tr> </table> <p><span style="color: purple;">◆</span> A001 Breach Location and Label</p>	<span style="color: red;">◆</span> Extreme Hazard	<span style="color: yellow;">◆</span> Moderate Hazard	<span style="color: orange;">◆</span> Significant Hazard	<span style="color: green;">◆</span> Low Hazard	<table border="1"> <tr> <th colspan="2">LONDON GATEWAY</th> </tr> <tr> <td>Scale</td> <td>1:16,000 @ A3</td> </tr> <tr> <td>Drw</td> <td>CA</td> </tr> <tr> <td>Date</td> <td>02/10</td> </tr> </table>	LONDON GATEWAY		Scale	1:16,000 @ A3	Drw	CA	Date	02/10	 <p>www.scottwilson.com</p>
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<p>Project:</p> <p>Thurrock Borough Council SFRA Level 2</p>	<p>Title:</p> <p>London Gateway Hazard Rating 1 in 1000 Year Tidal / 1 in 1000 Year Fluvial Event (2109)</p>	<p>Flood Hazard Rating</p> <table border="0"> <tr> <td><span style="color: red;">◆</span> Extreme Hazard</td> <td><span style="color: yellow;">◆</span> Moderate Hazard</td> </tr> <tr> <td><span style="color: orange;">◆</span> Significant Hazard</td> <td><span style="color: green;">◆</span> Low Hazard</td> </tr> </table> <p><span style="color: purple;">◆</span> A001 Breach Location and Label</p>	<span style="color: red;">◆</span> Extreme Hazard	<span style="color: yellow;">◆</span> Moderate Hazard	<span style="color: orange;">◆</span> Significant Hazard	<span style="color: green;">◆</span> Low Hazard	<table border="1"> <tr> <th colspan="2">LONDON GATEWAY</th> </tr> <tr> <td>Scale</td> <td>1:16,000 @ A3</td> </tr> <tr> <td>Drw</td> <td>CA</td> </tr> <tr> <td>Date</td> <td>02/10</td> </tr> </table> <div style="text-align: center;"> </div>	LONDON GATEWAY		Scale	1:16,000 @ A3	Drw	CA	Date	02/10	<p>www.scottwilson.com</p>
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Scale	1:16,000 @ A3															
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Date	02/10															



Project:

Thurrock Borough  
Council SFRA Level 2

Title:

London Gateway  
Time to Inundation  
1 in 200 Year Tidal Event (2109)

◆ A001

Breach Location and Label

Time to Inundation (hours)



**LONDON GATEWAY**

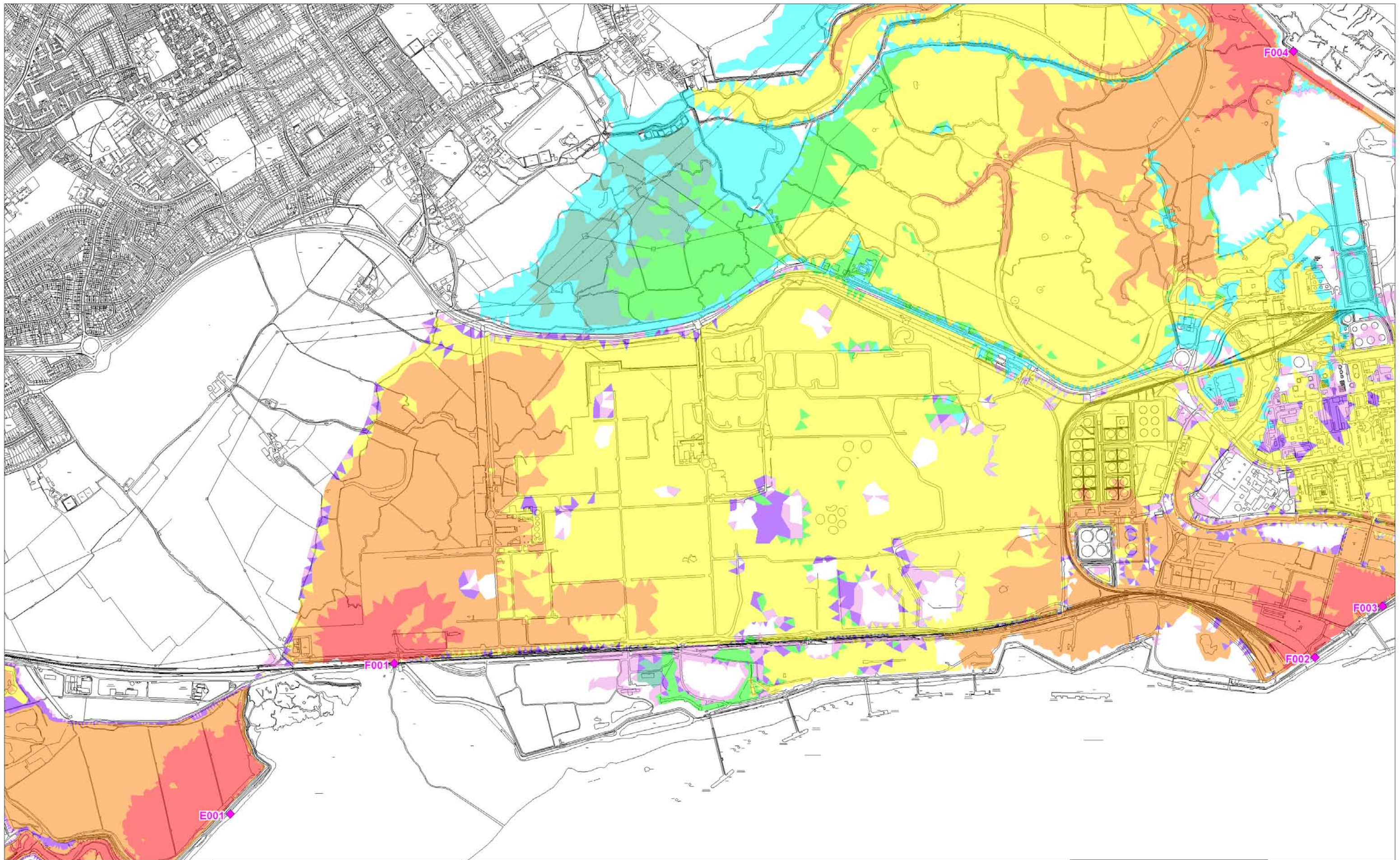
Scale 1:16,000 @ A3

Drw CA

Date 02/10



www.scottwilson.com



Project:

Thurrock Borough  
Council SFRA Level 2

Title:

London Gateway  
Time to Inundation  
1 in 1000 Year Tidal Event (2109)

Time to Inundation (hours)



◆ A001

Breach Location and Label

LONDON GATEWAY

Scale 1:16,000 @ A3

Drw CA

Date 02/10

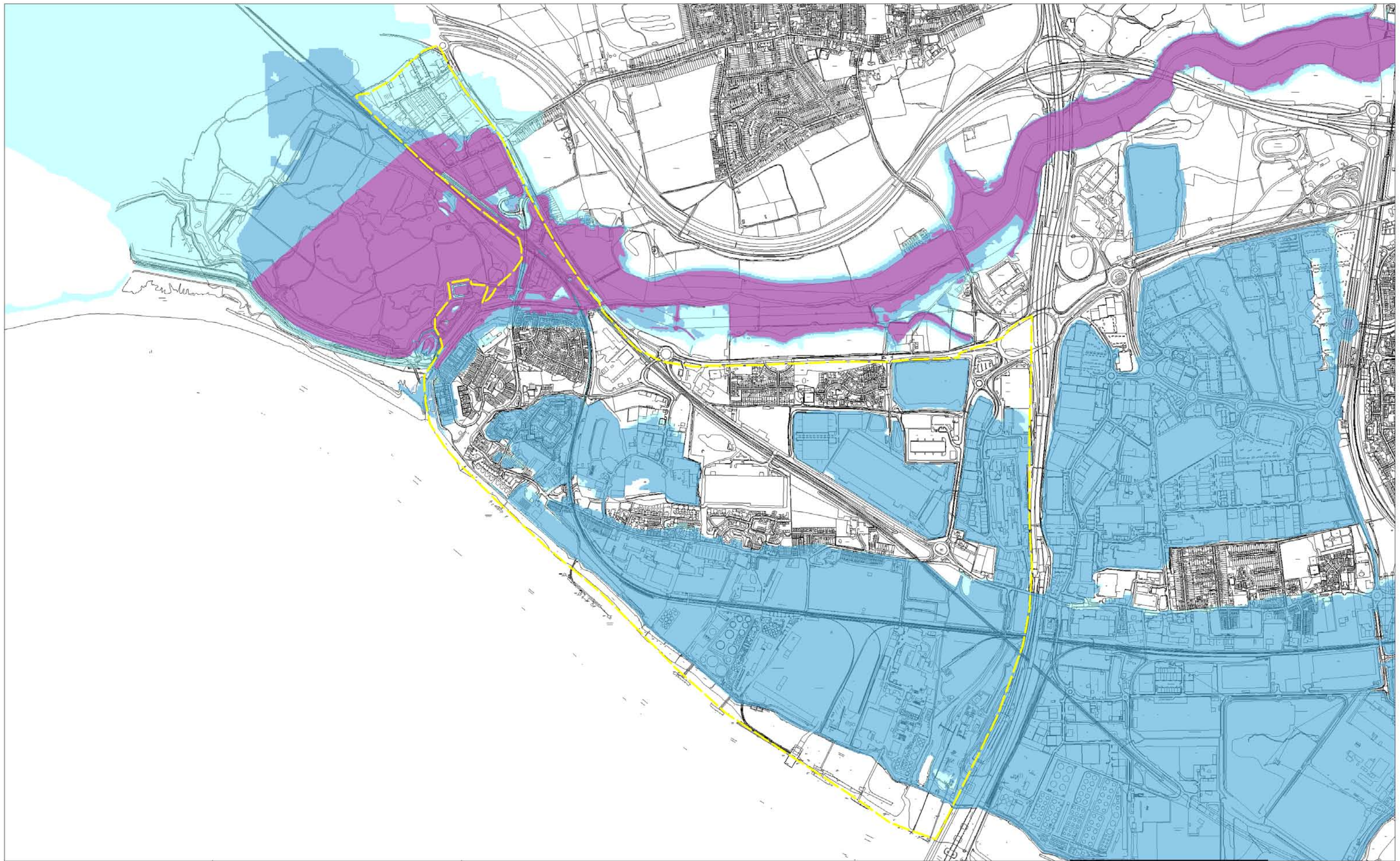





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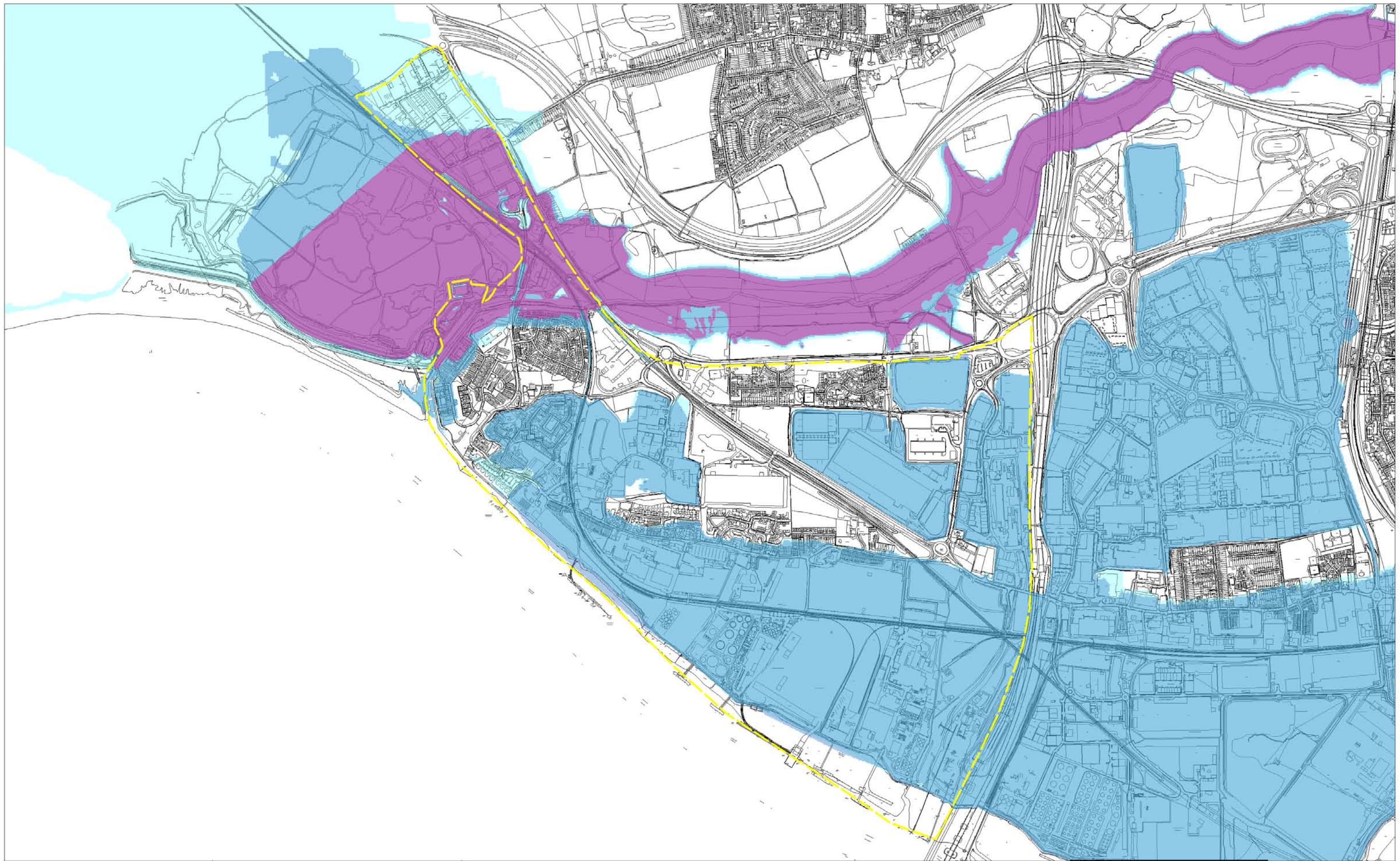
www.scottwilson.com



**PURFLEET URBAN AREA**



<p>Project:</p> <p>Thurrock Borough Council SFRA Level 2</p>	<p>Title:</p> <p>Purfleet Urban Area Flood Zones (2009)</p>	<p> Broad Regeneration Area</p>	<p> Flood Zone 3b</p> <p> Flood Zone 3a</p> <p> Flood Zone 2</p>	<p> Tilbury Flood Storage Area - designated 3b</p>	<table border="1"> <tr> <th colspan="2">PURFLEET</th> </tr> <tr> <td>Scale</td> <td>1:16,000 @ A3</td> </tr> <tr> <td>Drw</td> <td>CA</td> </tr> <tr> <td>Date</td> <td>02/10</td> </tr> </table>	PURFLEET		Scale	1:16,000 @ A3	Drw	CA	Date	02/10	<p>N</p> 	 <p>www.scottwilson.com</p>
PURFLEET															
Scale	1:16,000 @ A3														
Drw	CA														
Date	02/10														

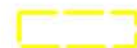


Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Purfleet Urban Area  
Flood Zones  
(2109)



Broad Regeneration Area



Flood Zone 3b



Flood Zone 3a



Flood Zone 2



Tilbury Flood Storage  
Area - designated 3b

**PURFLEET**

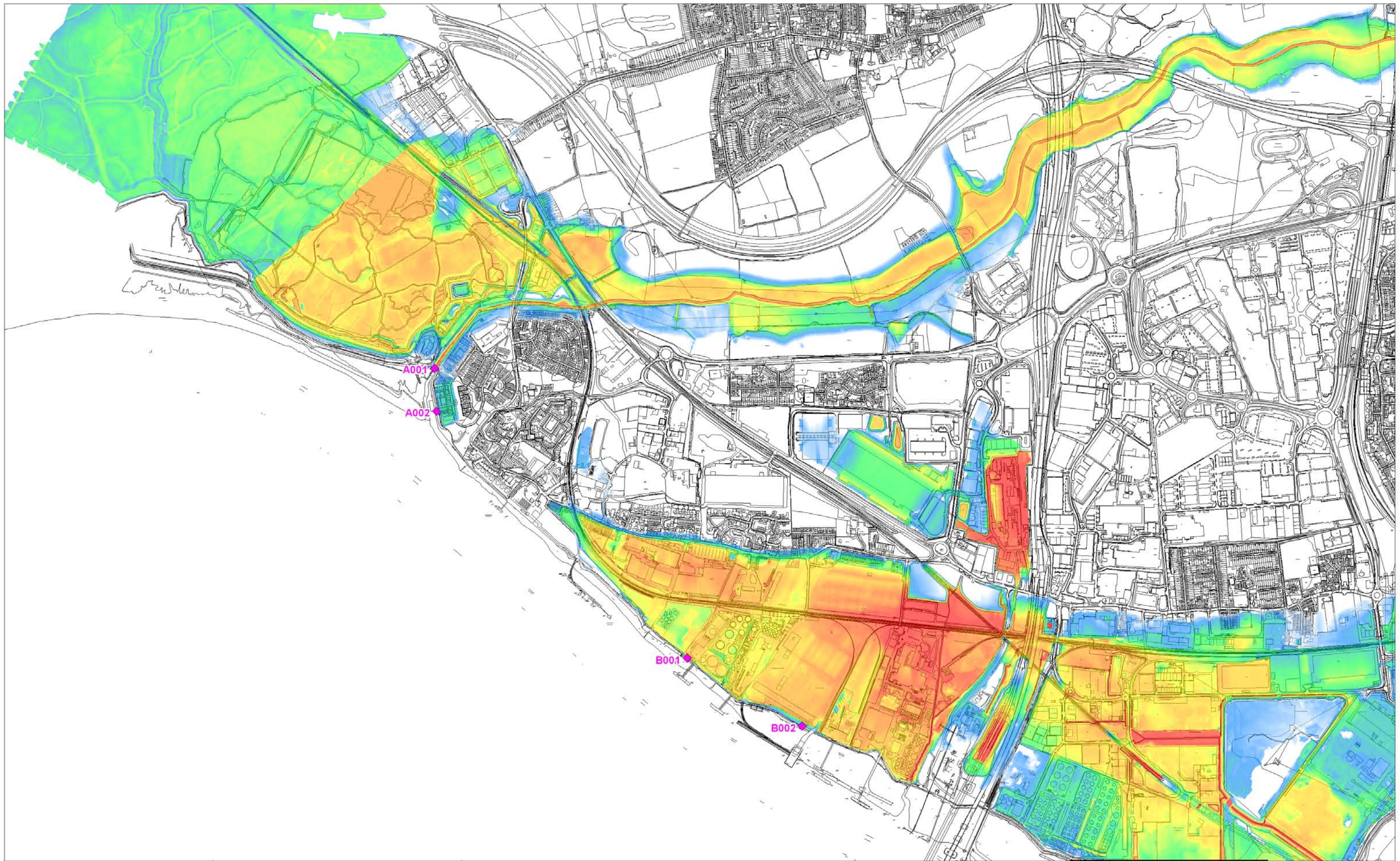
Scale 1:16,000 @ A3

Drw CA

Date 02/10



[www.scottwilson.com](http://www.scottwilson.com)



Project:

Thurrock Borough  
Council SFRA Level 2

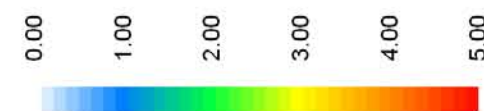
Title:

Purfleet Urban Area  
Maximum Flood Depth  
1 in 200 Year Tidal / 1 in 100  
Year Fluvial Event (2109)

◆ A001

Breach Location and Label

Maximum Flood Depth (m)



**PURFLEET**

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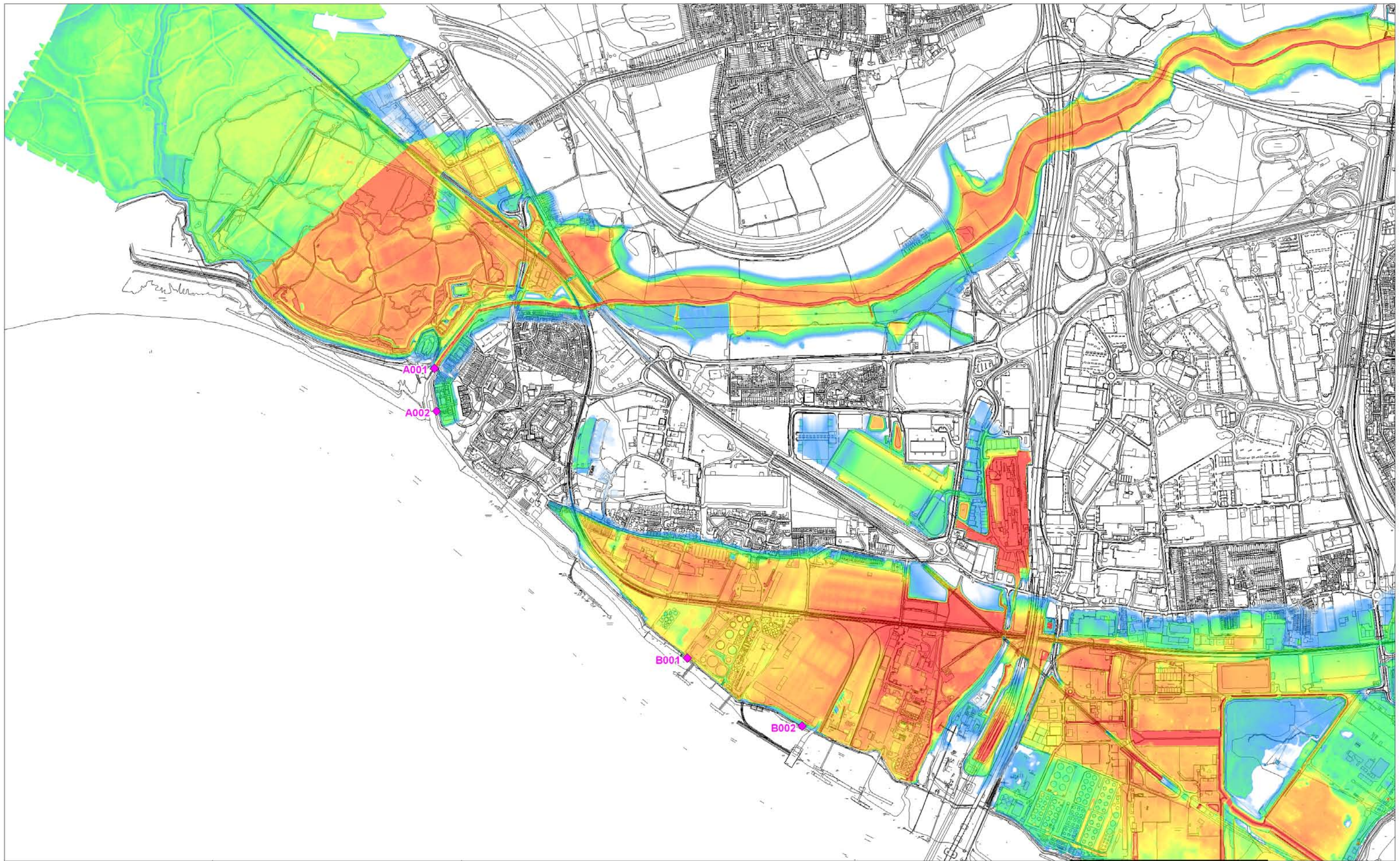
Drw CA

Date 02/10



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Wilson**

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Project:

Thurrock Borough  
Council SFRA Level 2

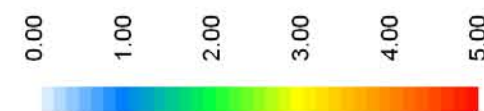
Title:

Purfleet Urban Area  
Maximum Flood Depth  
1 in 1000 Year Tidal / 1 in 1000  
Year Fluvial Event (2109)

◆ A001

Breach Location and Label

Maximum Flood Depth (m)



**PURFLEET**

Scale 1:16,000 @ A3

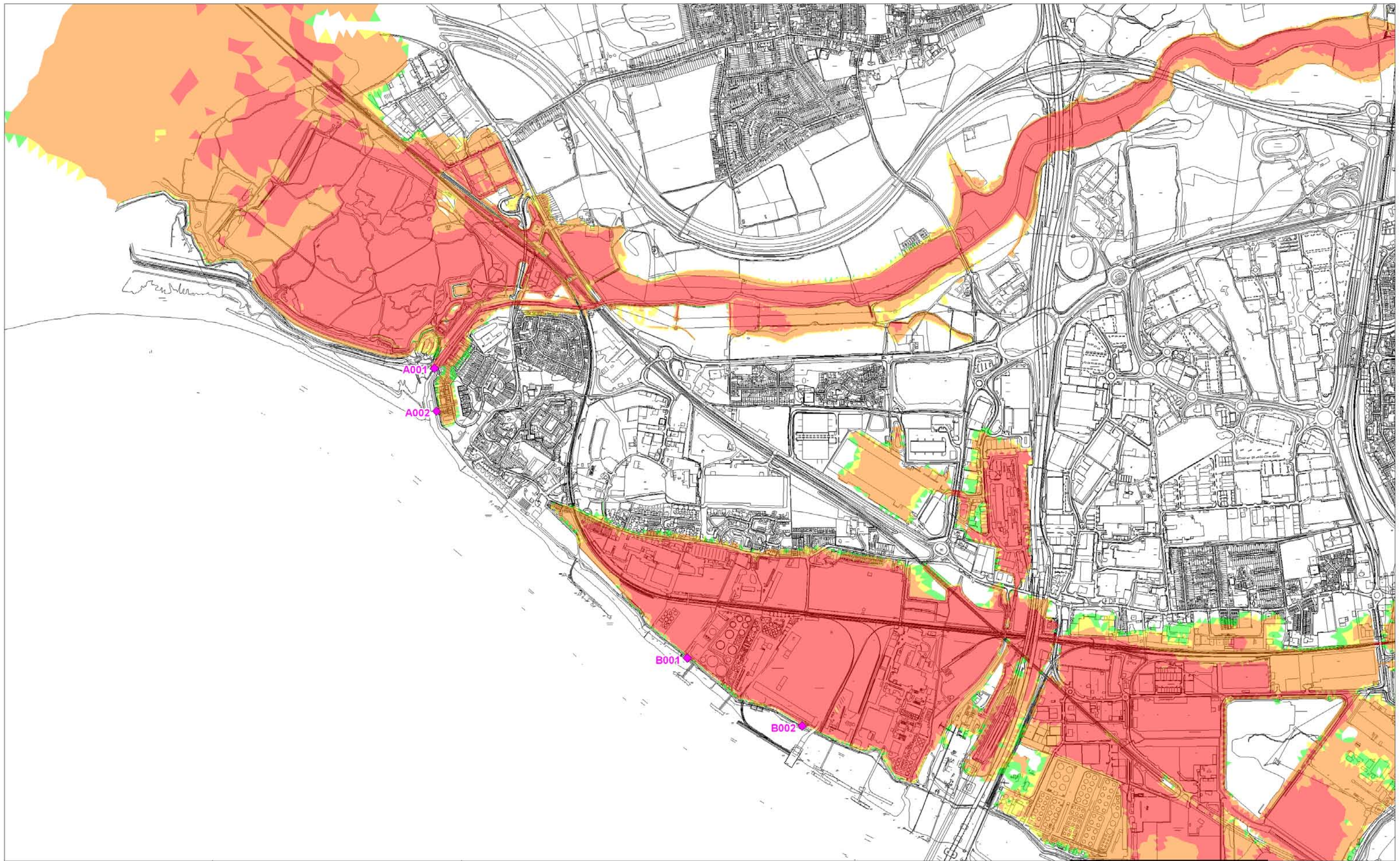
Drw CA

Date 02/10

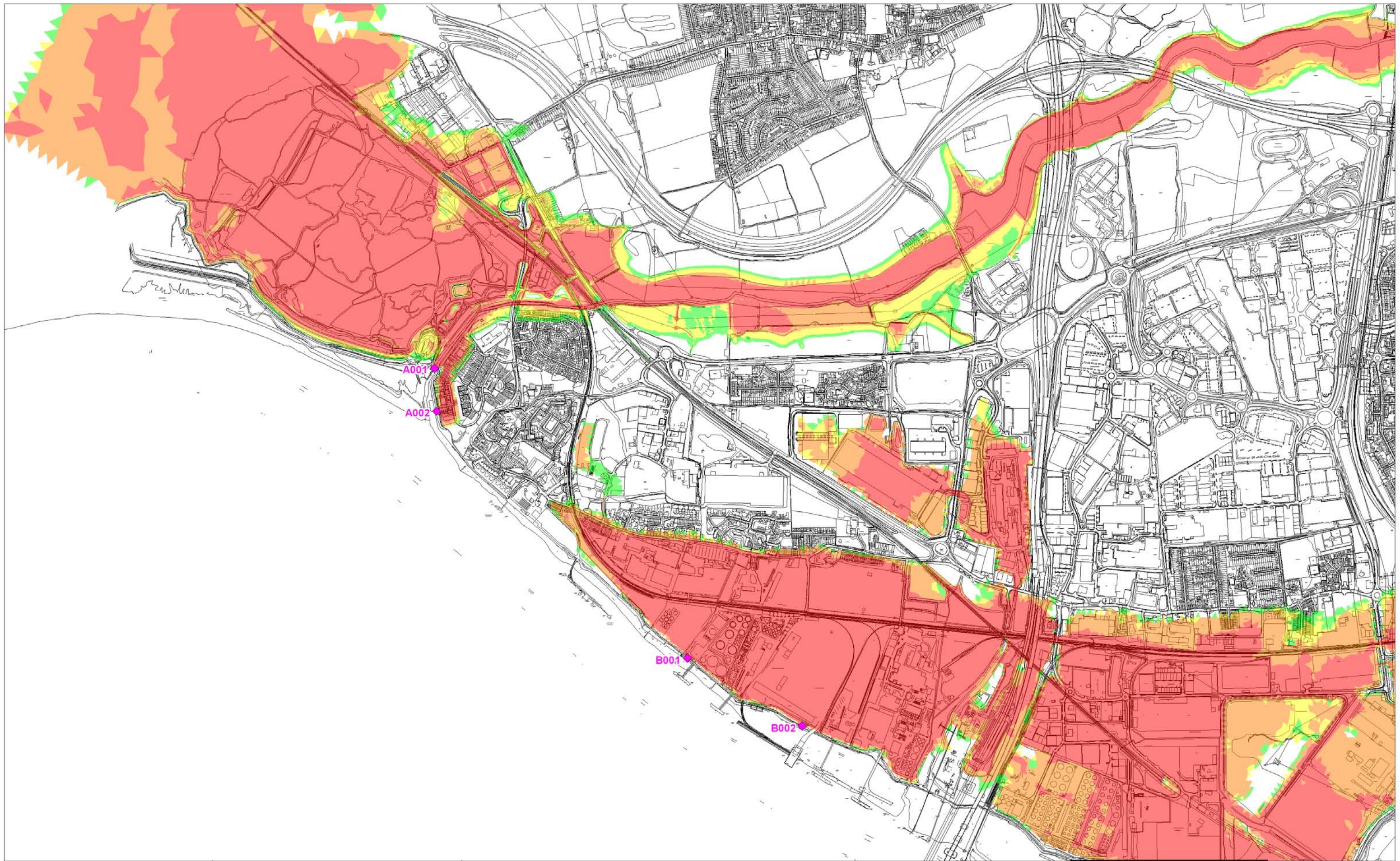


**Scott  
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[www.scottwilson.com](http://www.scottwilson.com)



<p>Project:</p> <p>Thurrock Borough Council SFRA Level 2</p>	<p>Title:</p> <p>Purfleet Urban Area Hazard Rating 1 in 200 Year Tidal / 1 in 100 Year Fluvial Event (2009)</p>	<p>◆ A001 Breach Location and Label</p>	<p>Flood Hazard Rating</p> <table border="0"> <tr> <td>Extreme Hazard</td> <td>Moderate Hazard</td> </tr> <tr> <td>Significant Hazard</td> <td>Low Hazard</td> </tr> </table>	Extreme Hazard	Moderate Hazard	Significant Hazard	Low Hazard	<table border="1"> <tr> <th colspan="2">PURFLEET</th> </tr> <tr> <td>Scale</td> <td>1:16,000 @ A3</td> </tr> <tr> <td>Drw</td> <td>CA</td> </tr> <tr> <td>Date</td> <td>02/10</td> </tr> </table> <div style="text-align: center;"> <p>N</p> </div>	PURFLEET		Scale	1:16,000 @ A3	Drw	CA	Date	02/10	<p>www.scottwilson.com</p>
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Scale	1:16,000 @ A3																
Drw	CA																
Date	02/10																



Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Purfleet Urban Area  
Hazard Rating  
1 in 200 Year Tidal / 1 in 100  
Year Fluvial Event (2109)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard  
Significant Hazard

Moderate Hazard  
Low Hazard

**PURFLEET**

Scale 1:16,000 @ A3

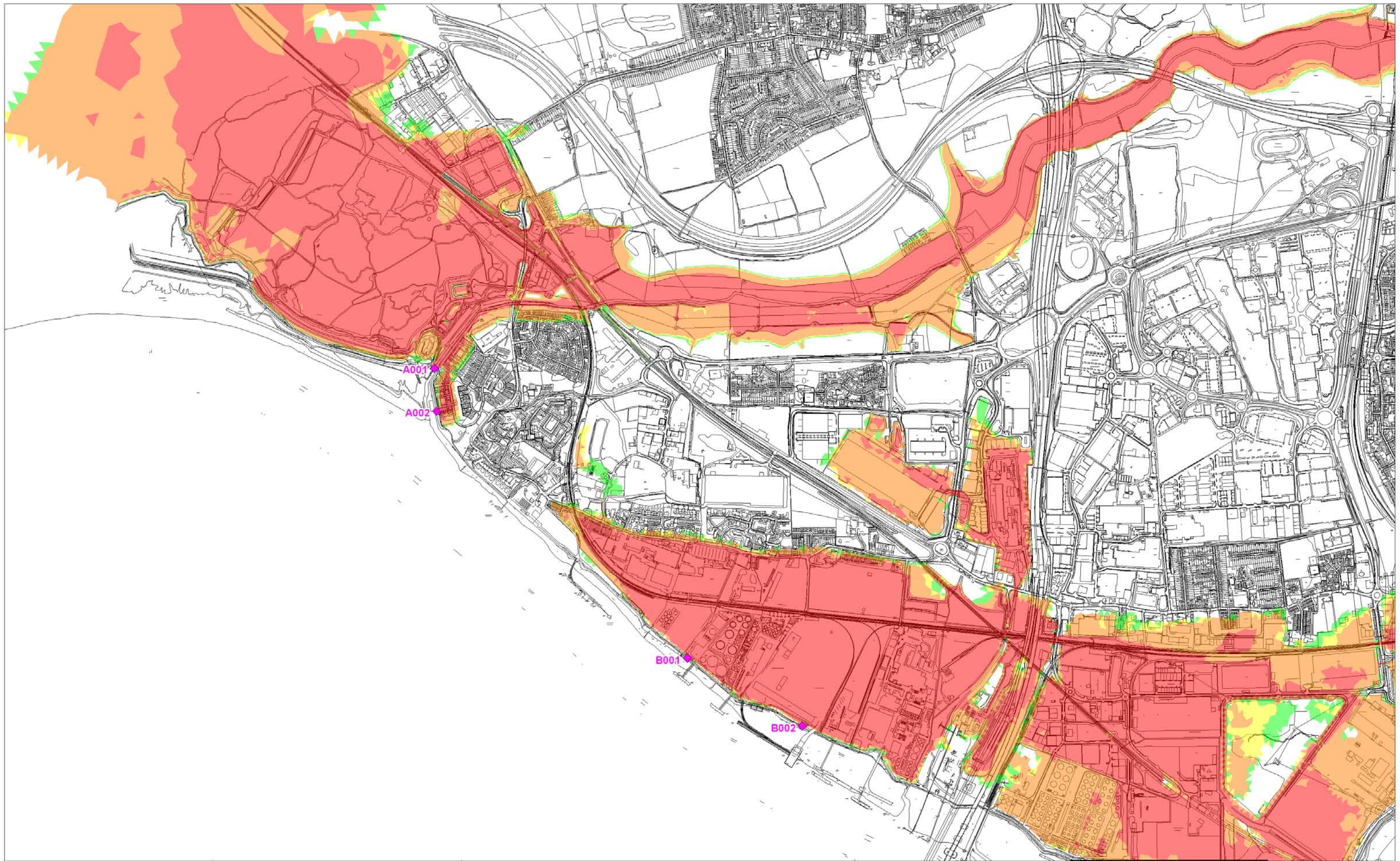
Drw CA

Date 02/10



**Scott  
Wilson**

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Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Purfleet Urban Area  
Hazard Rating  
1 in 1000 Year Tidal / 1 in 1000  
Year Fluvial Event (2009)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard  
Significant Hazard

Moderate Hazard  
Low Hazard

**PURFLEET**

Scale 1:16,000 @ A3

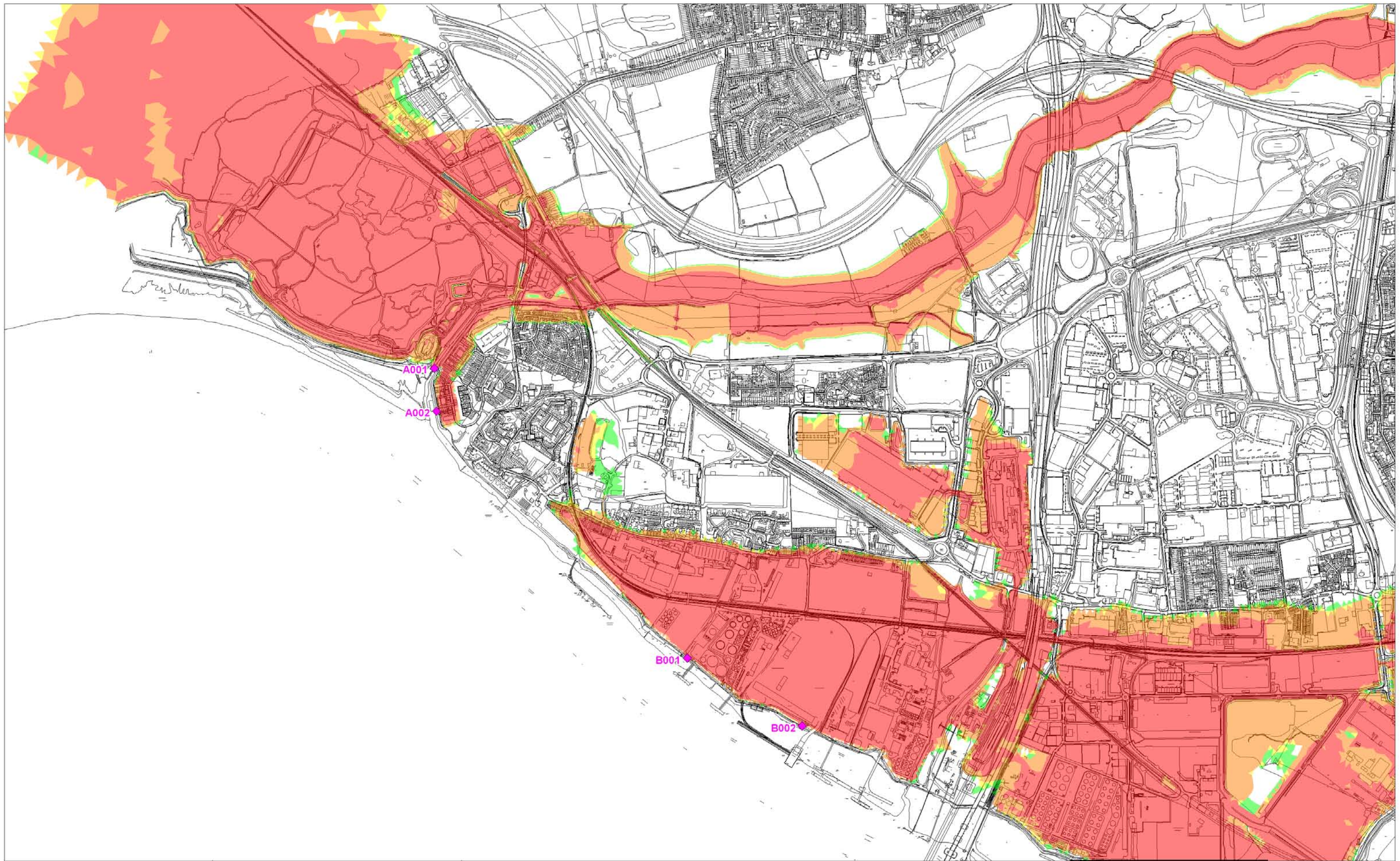
Drw CA

Date 02/10



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Wilson**

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Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Purfleet Urban Area  
Hazard Rating  
1 in 1000 Year Tidal / 1 in 1000  
Year Fluvial Event (2109)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard  
Significant Hazard

Moderate Hazard  
Low Hazard

**PURFLEET**

Scale 1:16,000 @ A3

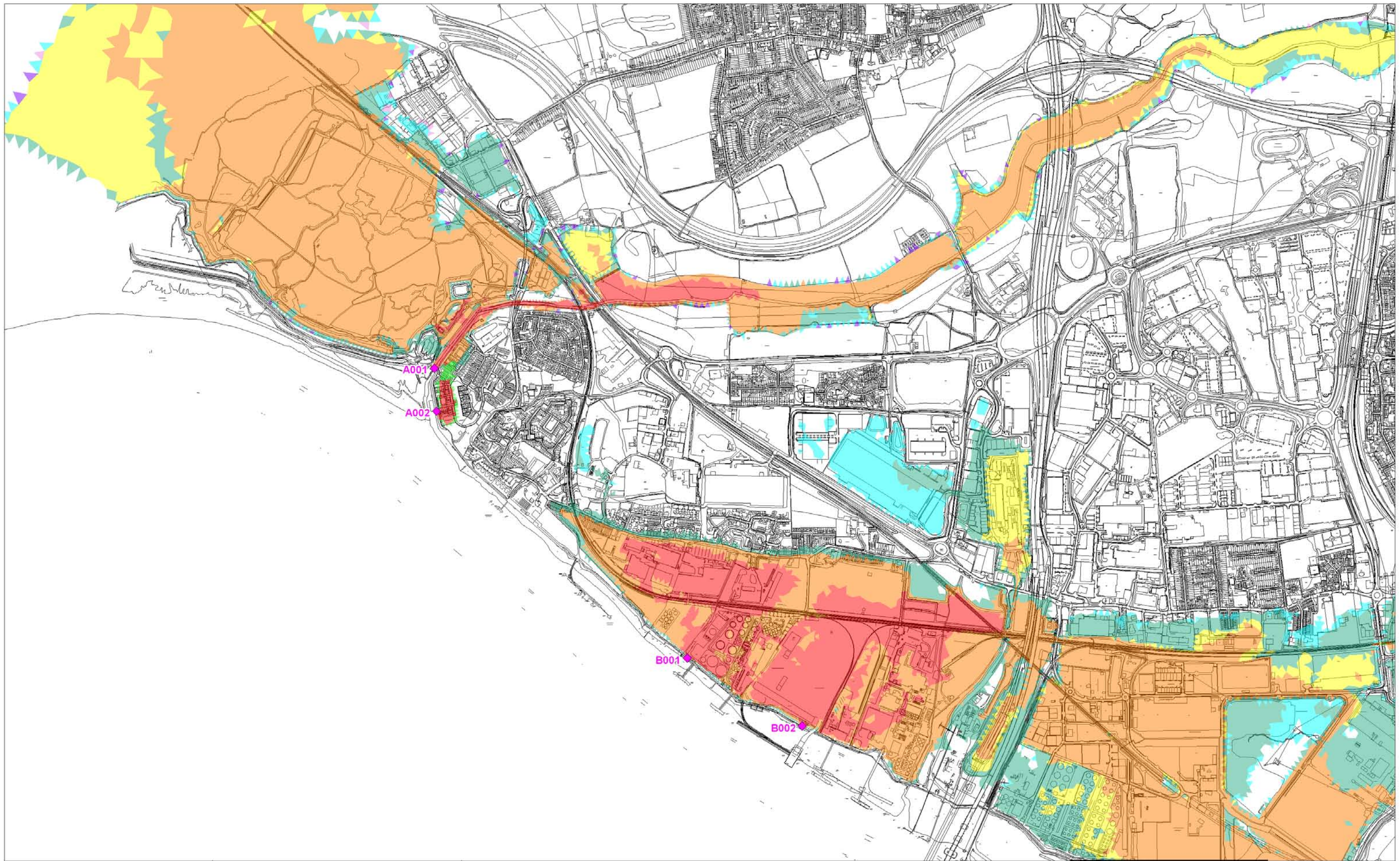
Drw CA

Date 02/10



**Scott  
Wilson**

[www.scottwilson.com](http://www.scottwilson.com)



Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Purfleet Urban Area  
Time to Inundation  
1 in 200 Year Tidal Event (2109)

◆ A001

Breach Location and Label

Time to Inundation (hours)



**PURFLEET**

Scale 1:16,000 @ A3

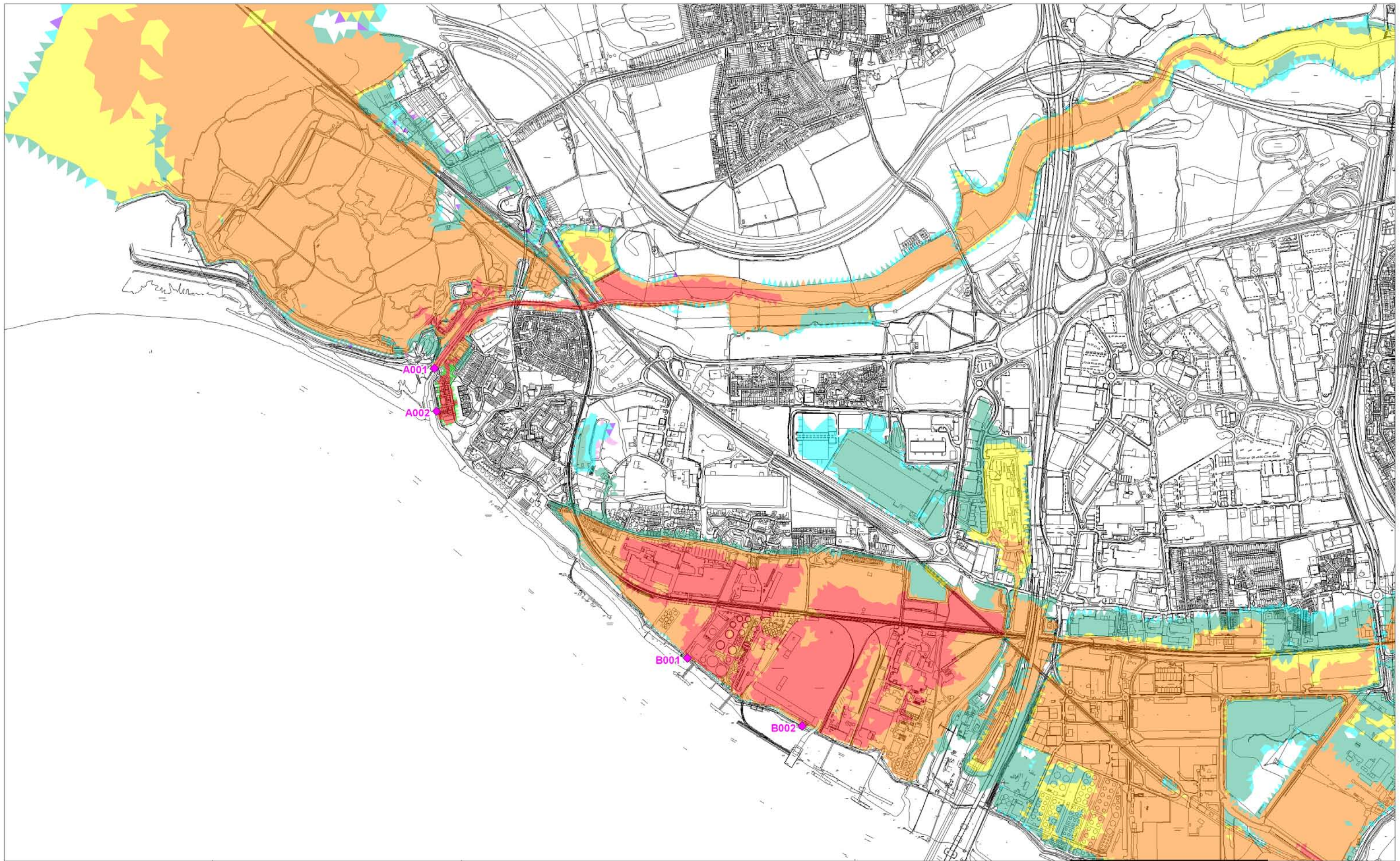
Drw CA

Date 02/10



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Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Purfleet Urban Area  
Time to Inundation  
1 in 1000 Year Tidal Event (2109)

◆ A001

Breach Location and Label

Time to Inundation (hours)



**PURFLEET**

Scale 1:16,000 @ A3

Drw CA

Date 02/10

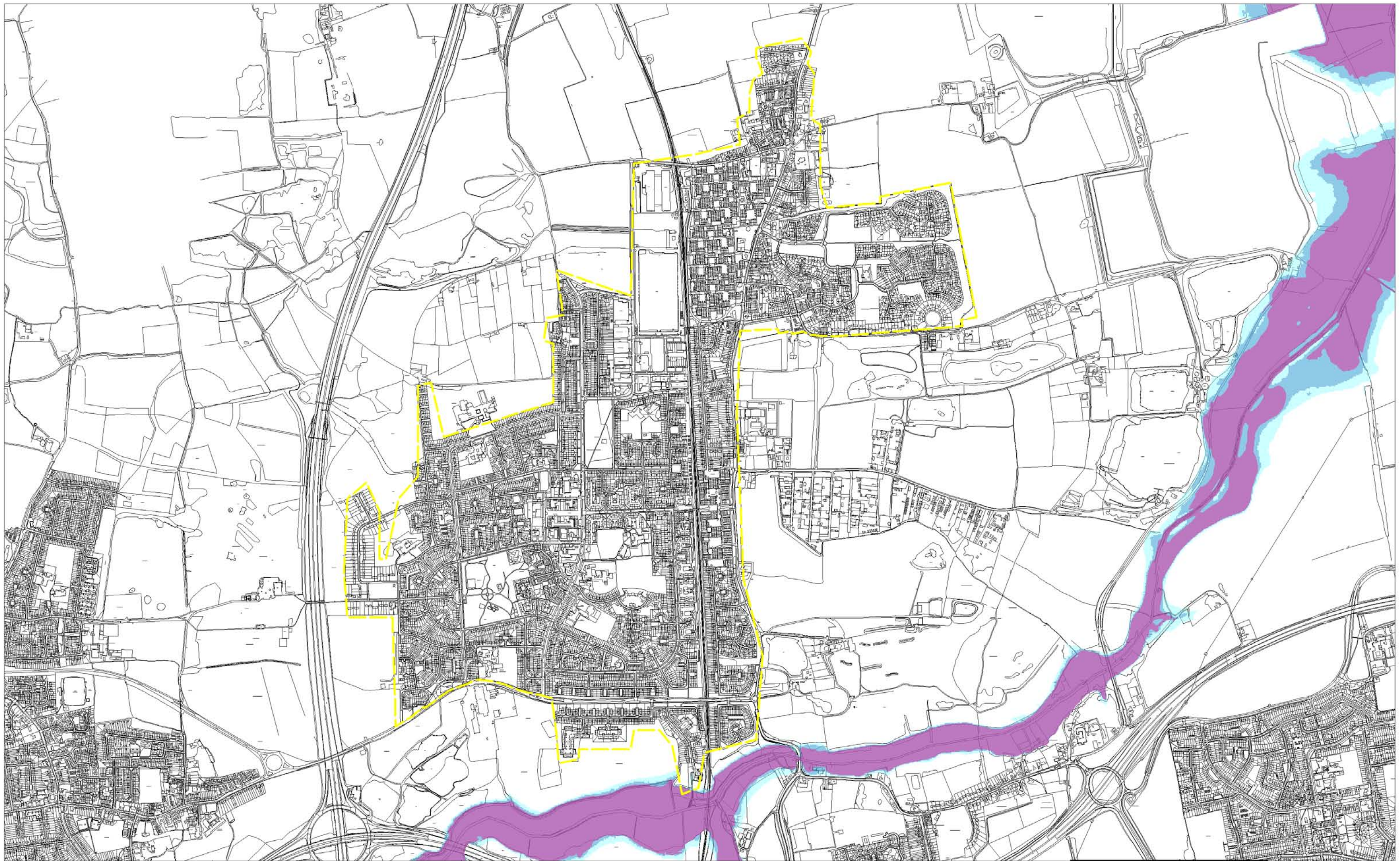


**Scott  
Wilson**

[www.scottwilson.com](http://www.scottwilson.com)



**SOUTH OCKENDON**



Project:

Thurrock Borough  
Council SFRA Level 2

Title:

South Ockendon  
Flood Zones  
(2009)




Broad Regeneration Area

 Flood Zone 3b

 Flood Zone 3a

 Flood Zone 2

 Tilbury Flood Storage  
Area - designated 3b

**SOUTH OCKENDON**

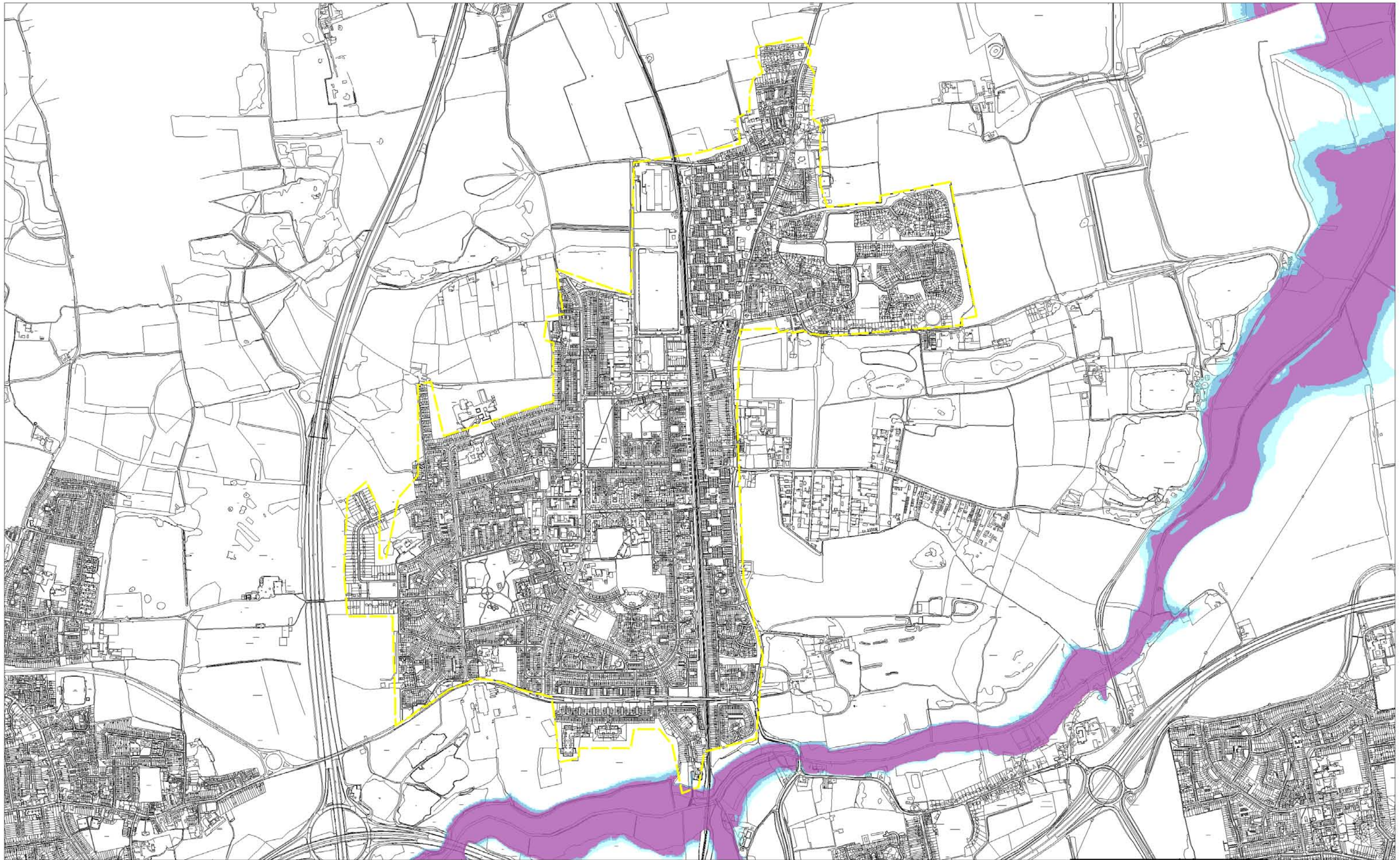
Scale 1:10,000 @ A3

Drw MV

Date 02/10



[www.scottwilson.com](http://www.scottwilson.com)

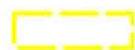


Project:

Title:

Thurrock Borough  
Council SFRA Level 2

South Ockendon  
Flood Zones  
(2109)



Broad Regeneration Area

- Flood Zone 3b
- Flood Zone 3a
- Flood Zone 2

Tilbury Flood Storage  
Area - designated 3b

## SOUTH OCKENDON

Scale 1:10,000 @ A3

Drw MV

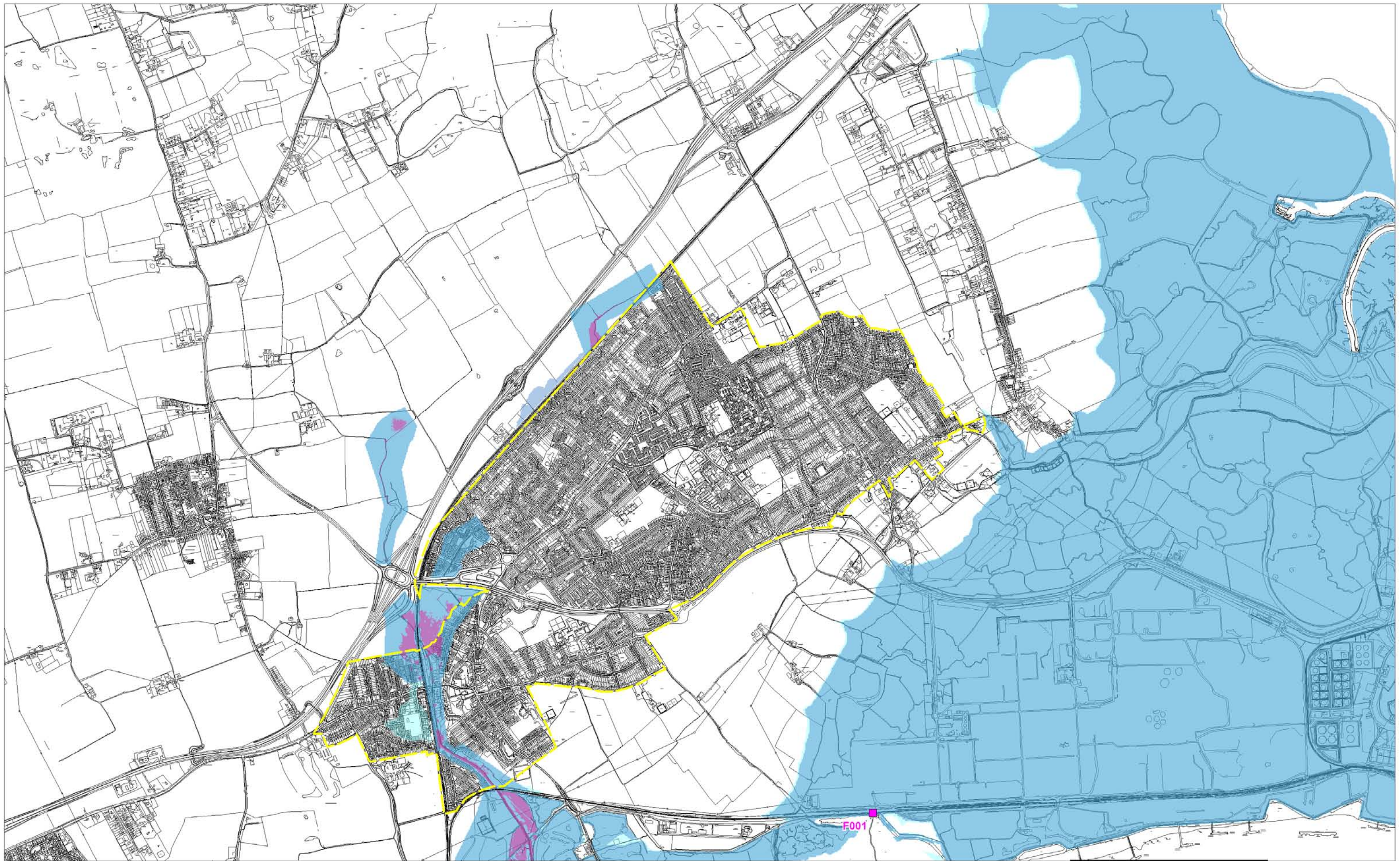
Date 02/10



[www.scottwilson.com](http://www.scottwilson.com)



**STANFORD-LE-HOPE & CORRINGHAM URBAN AREA**



Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Flood Zones  
(2009)

◆ A001 Breach Location and Label

— Broad Regeneration Area

■ Flood Zone 3b

■ Flood Zone 3a

■ Flood Zone 2

■ Tilbury Flood Storage  
Area - designated 3b

**STANFORD & C'HAM**

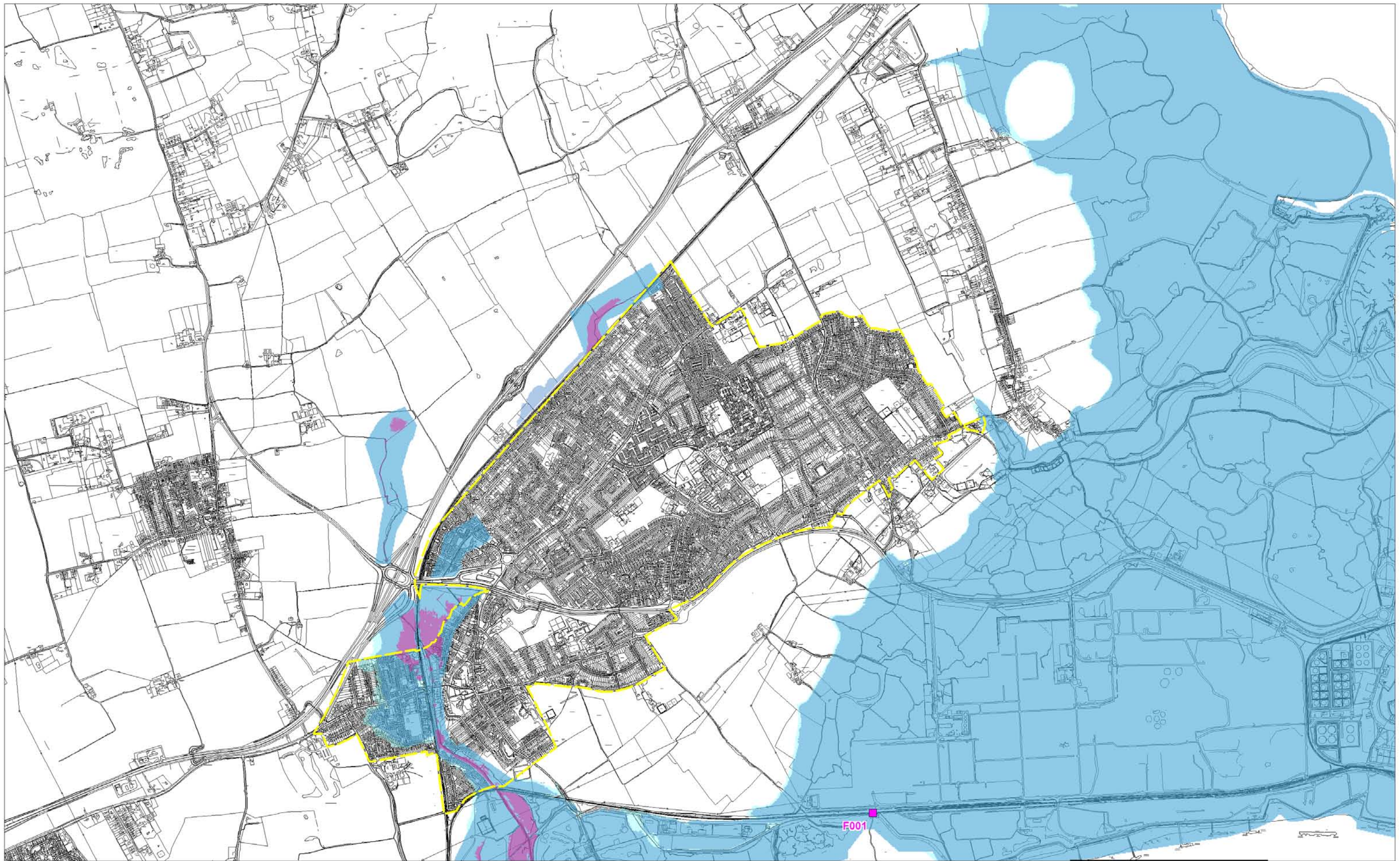
Scale 1:10,000 @ A3

Drw CA

Date 02/10



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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Flood Zones  
(2109)

◆ A001 Breach Location and Label

— Broad Regeneration Area

■ Flood Zone 3b

■ Flood Zone 3a

■ Flood Zone 2

■ Tilbury Flood Storage  
Area - designated 3b

**STANFORD & C'HAM**

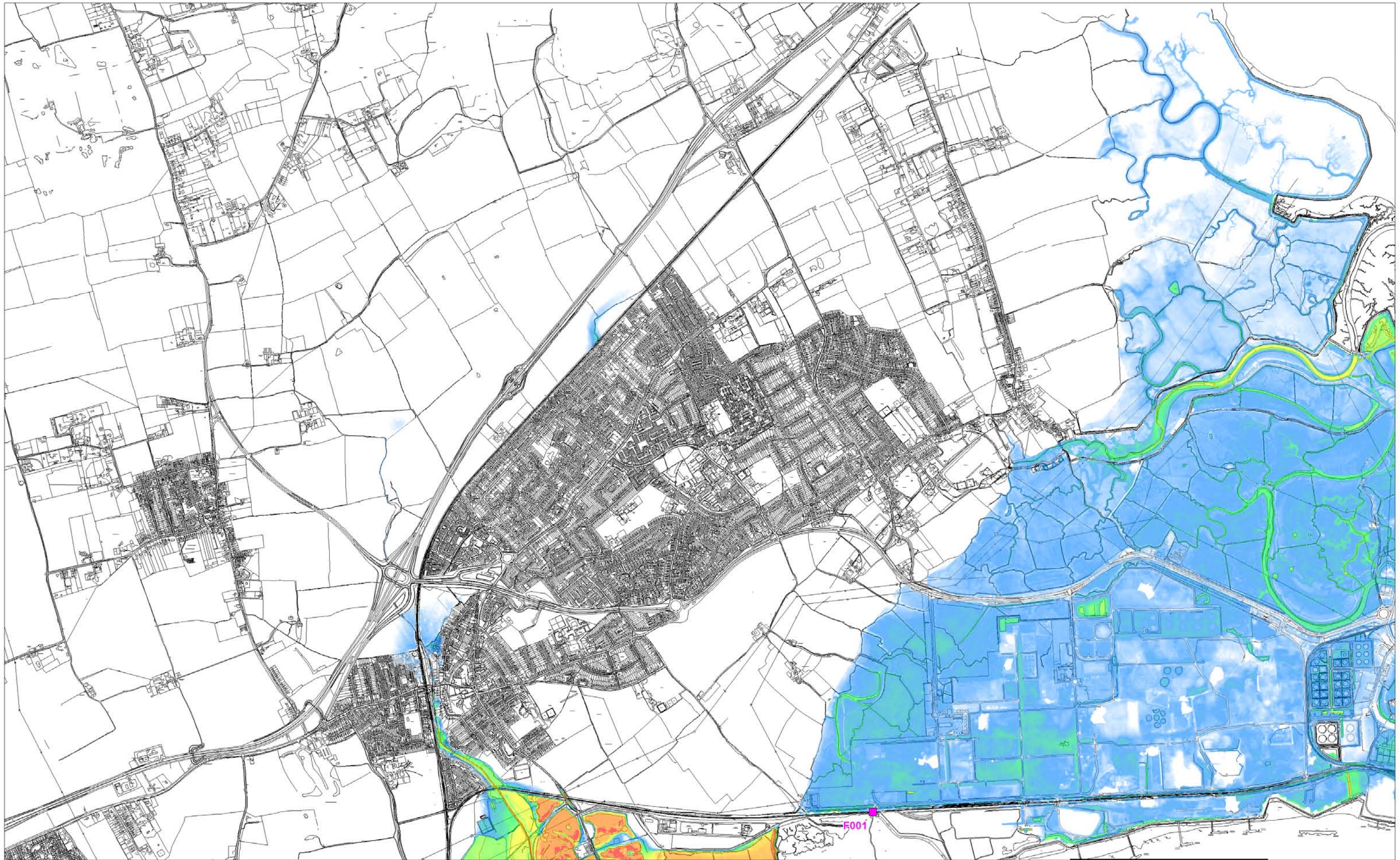
Scale 1:10,000 @ A3

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Date 02/10



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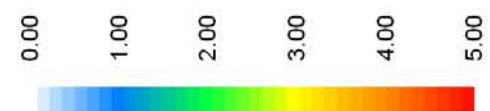
Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Maximum Flood Depth  
1 in 200 Year Tidal / 1 in 100  
Year Fluvial Event (2109)

Maximum Flood Depth (m)



◆ A001

Breach Location and Label

**STANFORD & C'HAM**

Scale 1:16,000 @ A3

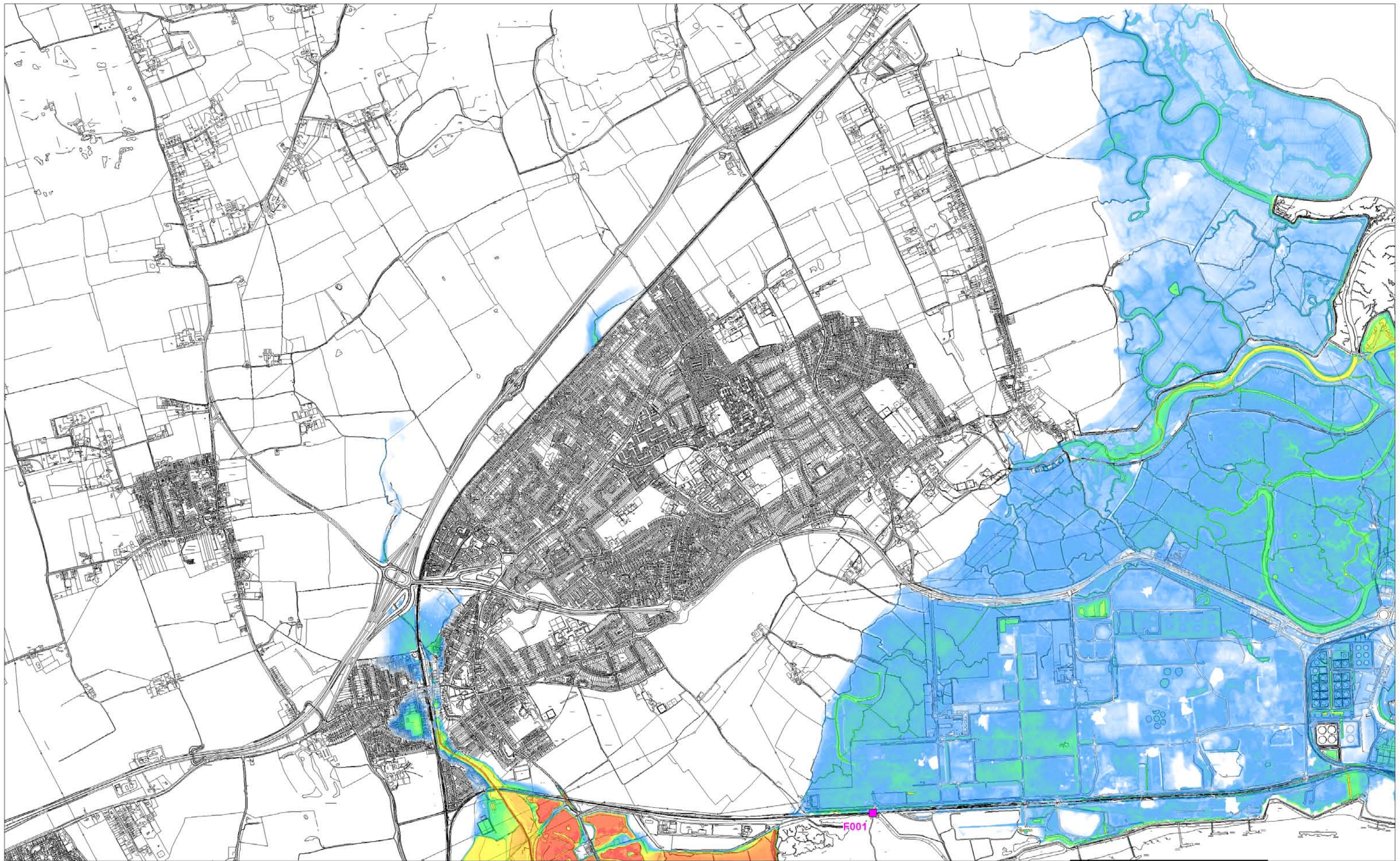
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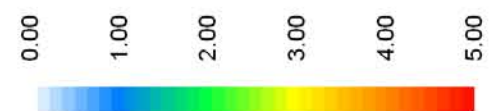
Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Maximum Flood Depth  
1 in 1000 Year Tidal / 1 in 1000  
Year Fluvial Event (2109)

Maximum Flood Depth (m)



◆ A001

Breach Location and Label

**STANFORD & C'HAM**

Scale 1:16,000 @ A3

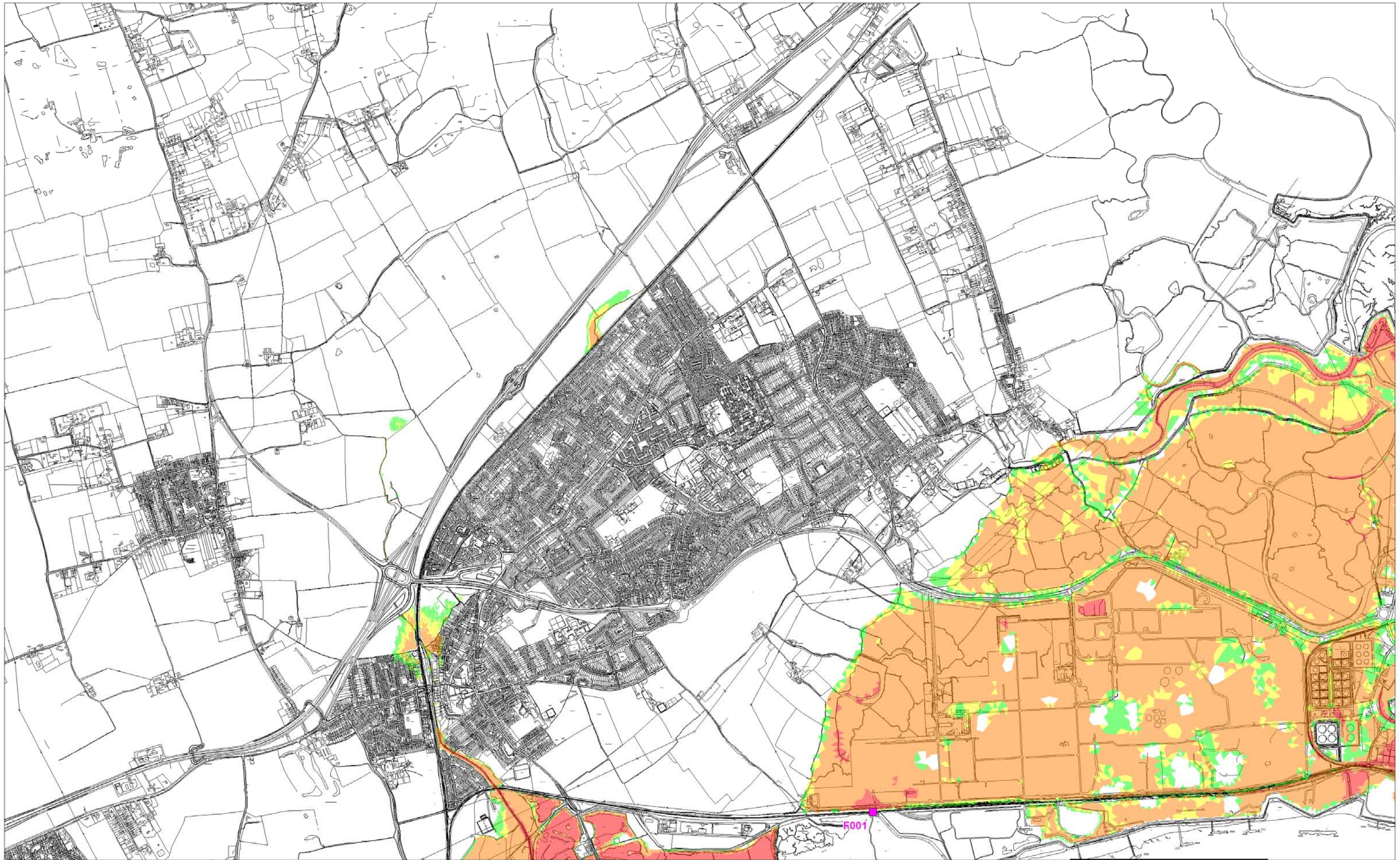
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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Hazard Rating  
1 in 200 Year Tidal / 1 in 100  
Year Fluvial Event (2009)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard

Significant Hazard

Moderate Hazard

Low Hazard

STANFORD & C'HAM

Scale 1:16,000 @ A3

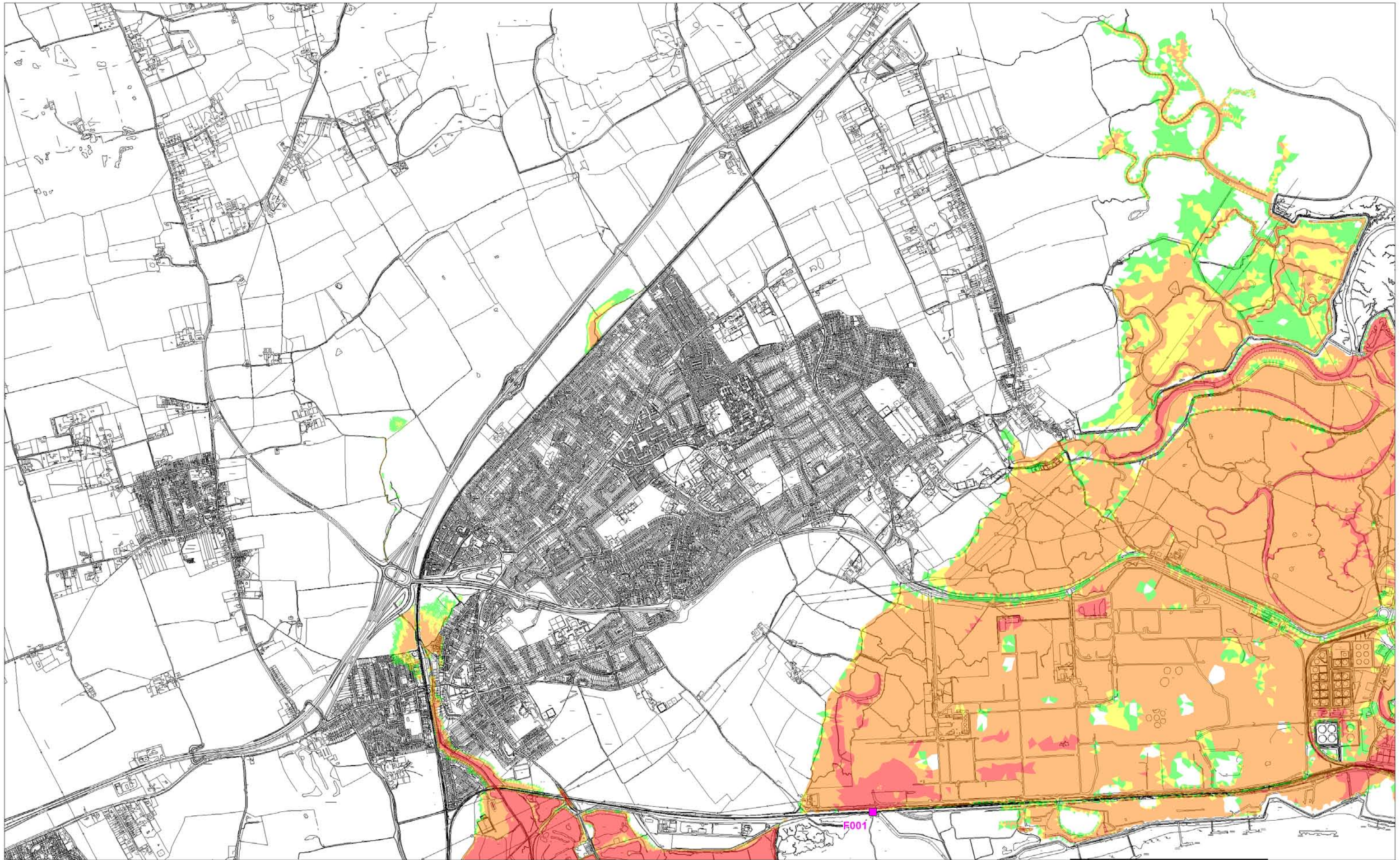
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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Hazard Rating  
1 in 200 Year Tidal / 1 in 100  
Year Fluvial Event (2109)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard

Significant Hazard

Moderate Hazard

Low Hazard

STANFORD & C'HAM

Scale 1:16,000 @ A3

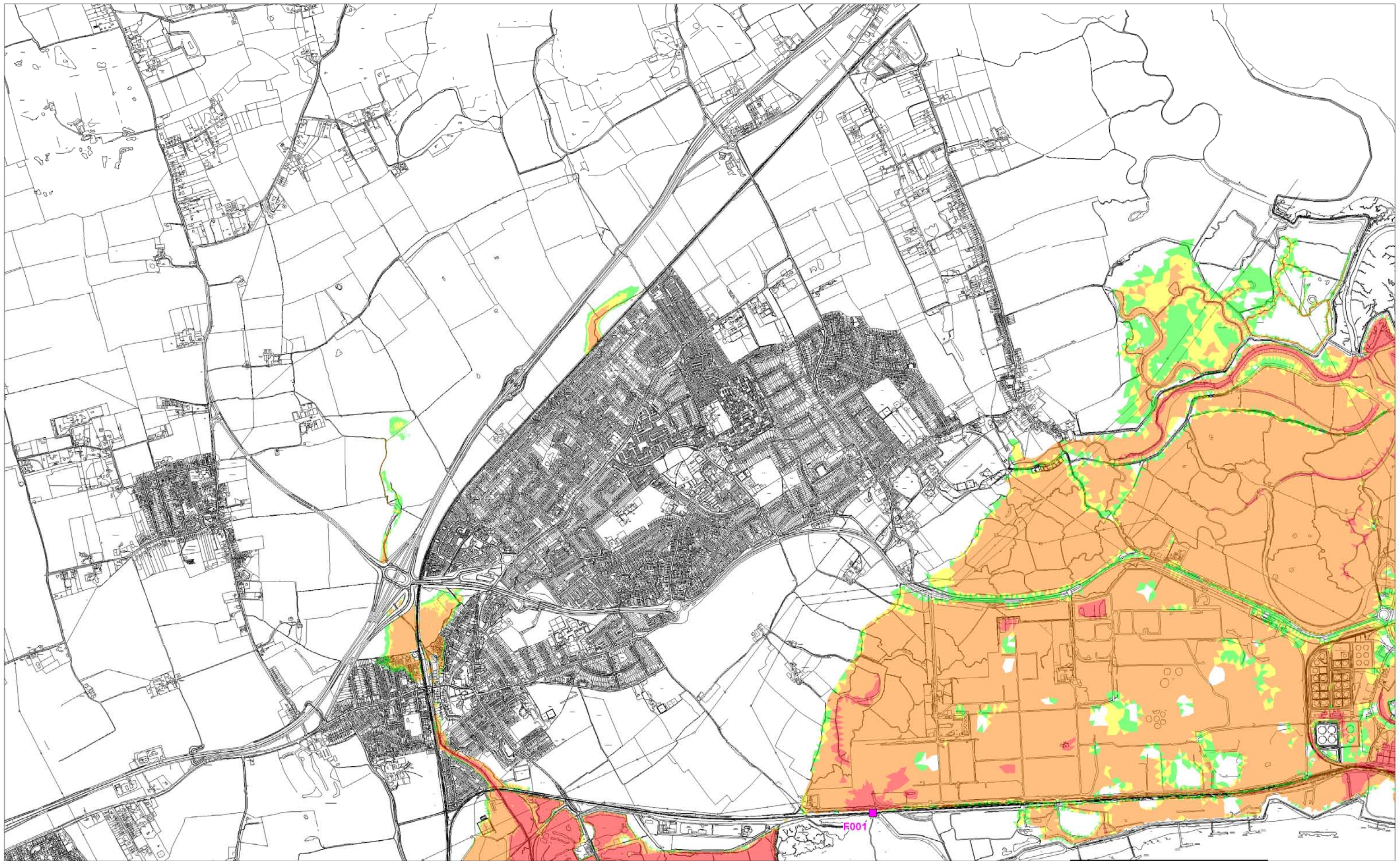
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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Hazard Rating  
1 in 1000 Year Tidal / 1 in 1000  
Year Fluvial Event (2009)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard

Significant Hazard

Moderate Hazard

Low Hazard

**STANFORD & C'HAM**

Scale 1:16,000 @ A3

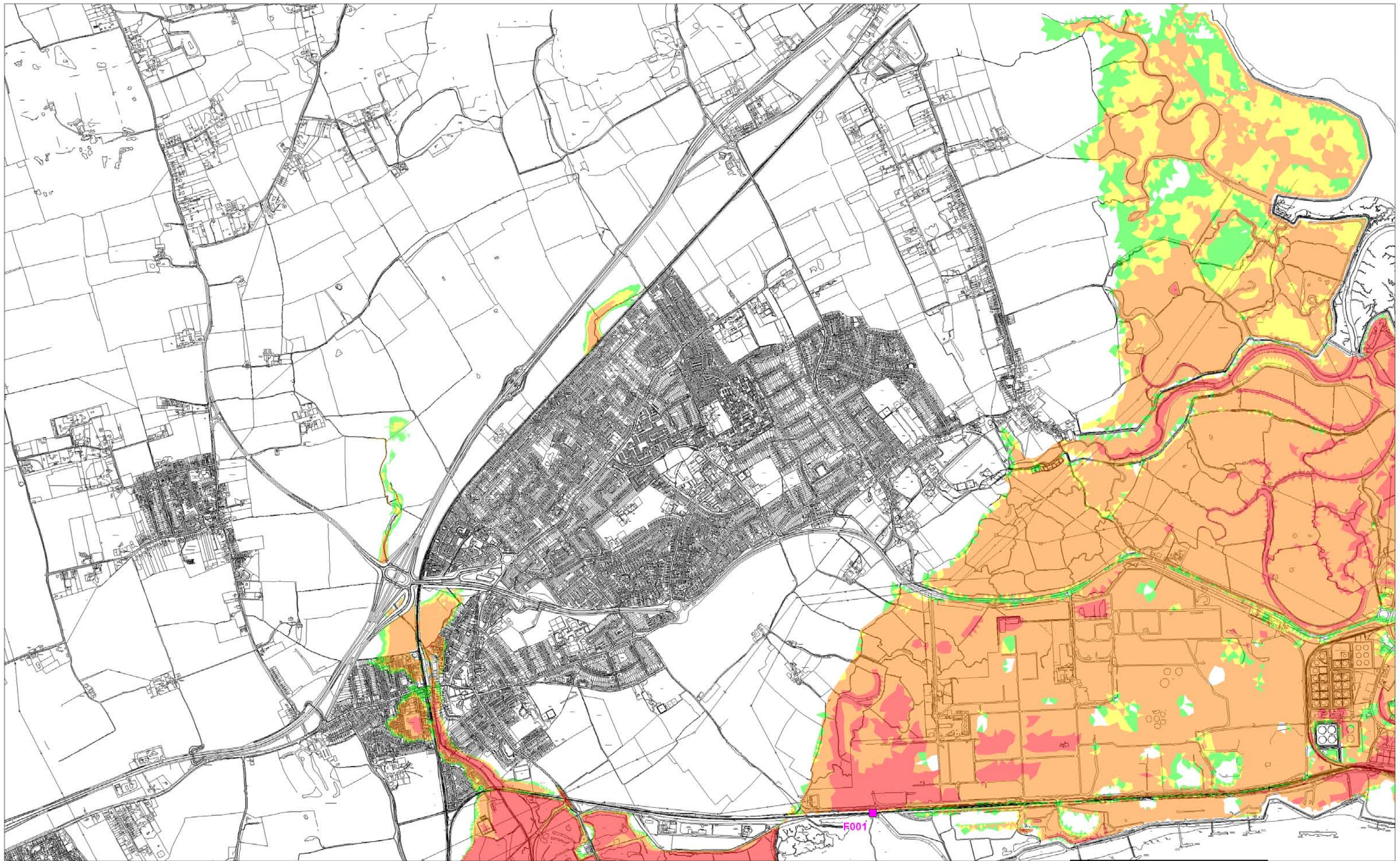
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Project:

Thurrock Borough  
Council SFRA Level 2

Title:

Stanford-le-Hope & Corringham  
Hazard Rating  
1 in 1000 Year Tidal / 1 in 1000  
Year Fluvial Event (2109)

◆ A001

Breach Location and Label

Flood Hazard Rating

Extreme Hazard  
Significant Hazard

Moderate Hazard  
Low Hazard

**STANFORD & C'HAM**

Scale 1:16,000 @ A3

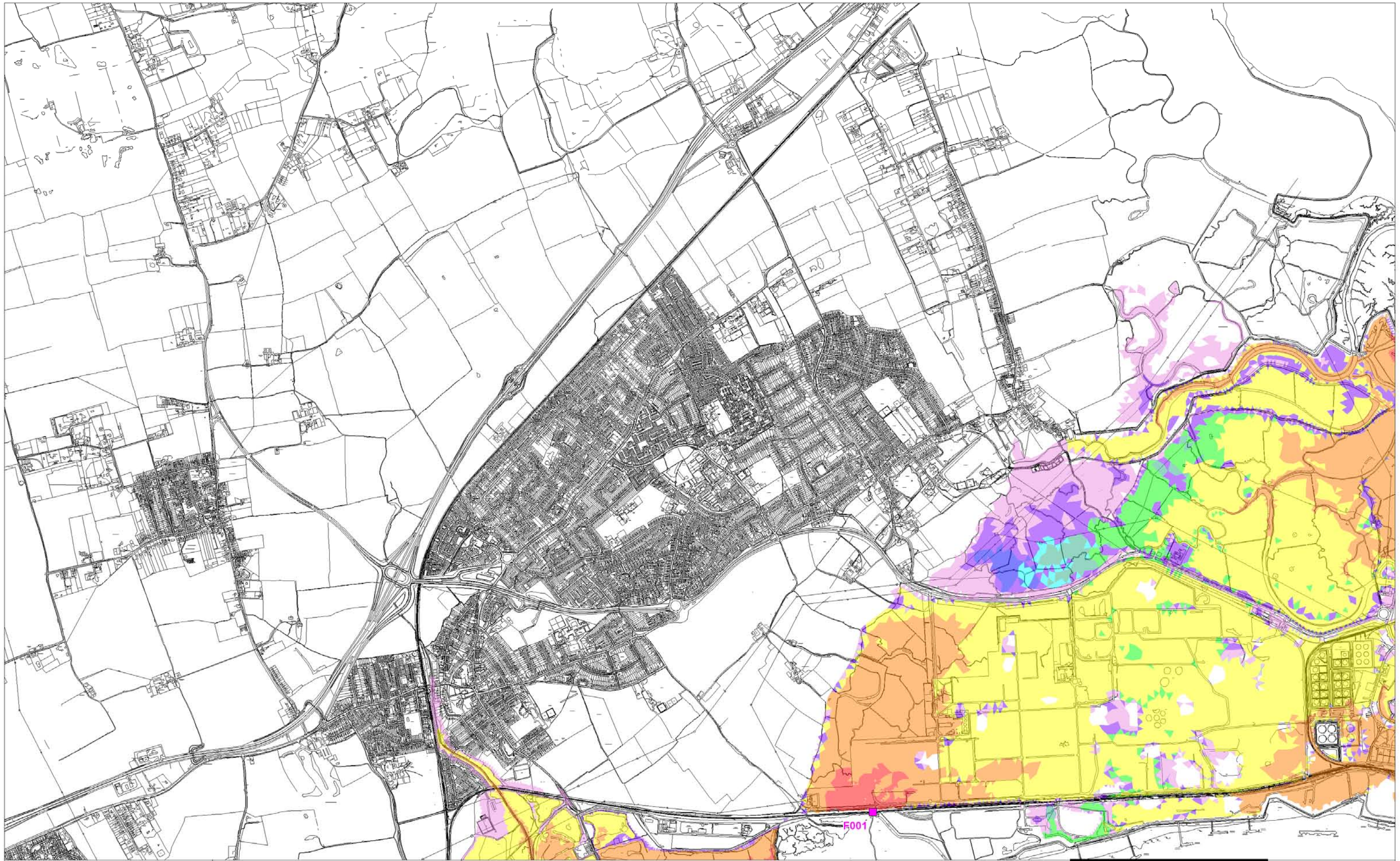
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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Time to Inundation  
1 in 200 Year Tidal Event (2109)

◆ A001

Breach Location and Label

Time to Inundation (hours)



STANFORD & C'HAM

Scale 1:16,000 @ A3

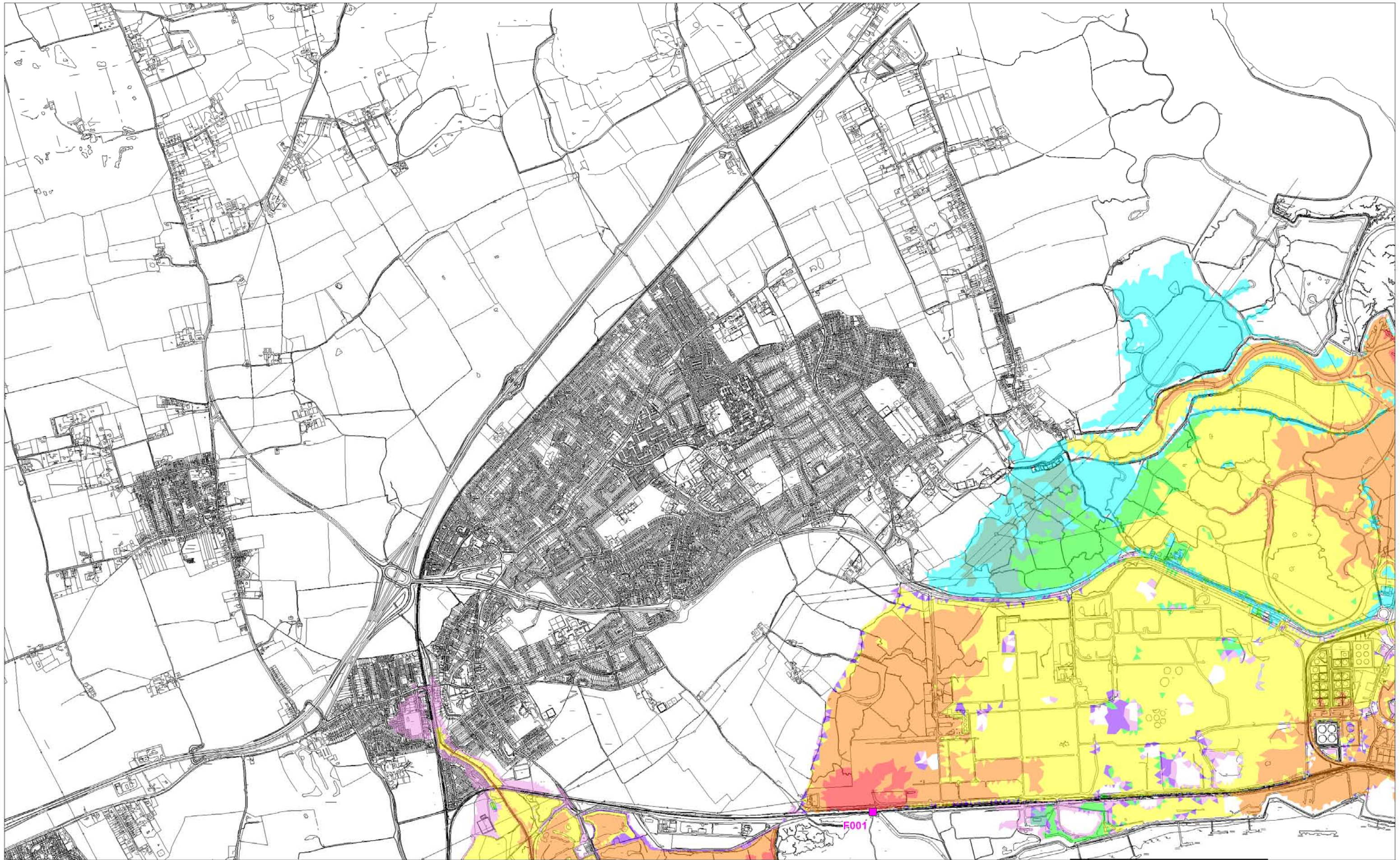
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Project:

Title:

Thurrock Borough  
Council SFRA Level 2

Stanford-le-Hope & Corringham  
Time to Inundation  
1 in 1000 Year Tidal Event (2109)



A001

Breach Location and Label

Time to Inundation (hours)

< 1 hour

8 - 12 hours

20 - 24 hours

1 - 4 hours

12 - 16 hours

24 - 28 hours

4 - 8 hours

16 - 20 hours

28 - 32 hours

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