



SANDYMOUNT / MERRION TO BLACKROCK CORRIDOR STUDY

FEASIBILITY STUDY AND OPTIONS ASSESSMENT REPORT

Part C: Drawings

- C1 Coastal Cycle Route Options
- C2 Merrion Road / Rock Road Cycle Route Options
- C3 Coastal Emerging Preferred Cycle Route
- C4 Merrion Road / Rock Road Emerging Preferred Cycle Route





SANDYMOUNT / MERRION TO BLACKROCK CORRIDOR STUDY

FEASIBILITY STUDY AND OPTIONS ASSESSMENT REPORT

C1 Coastal Cycle Route Options



SANDYMOUNT / MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY

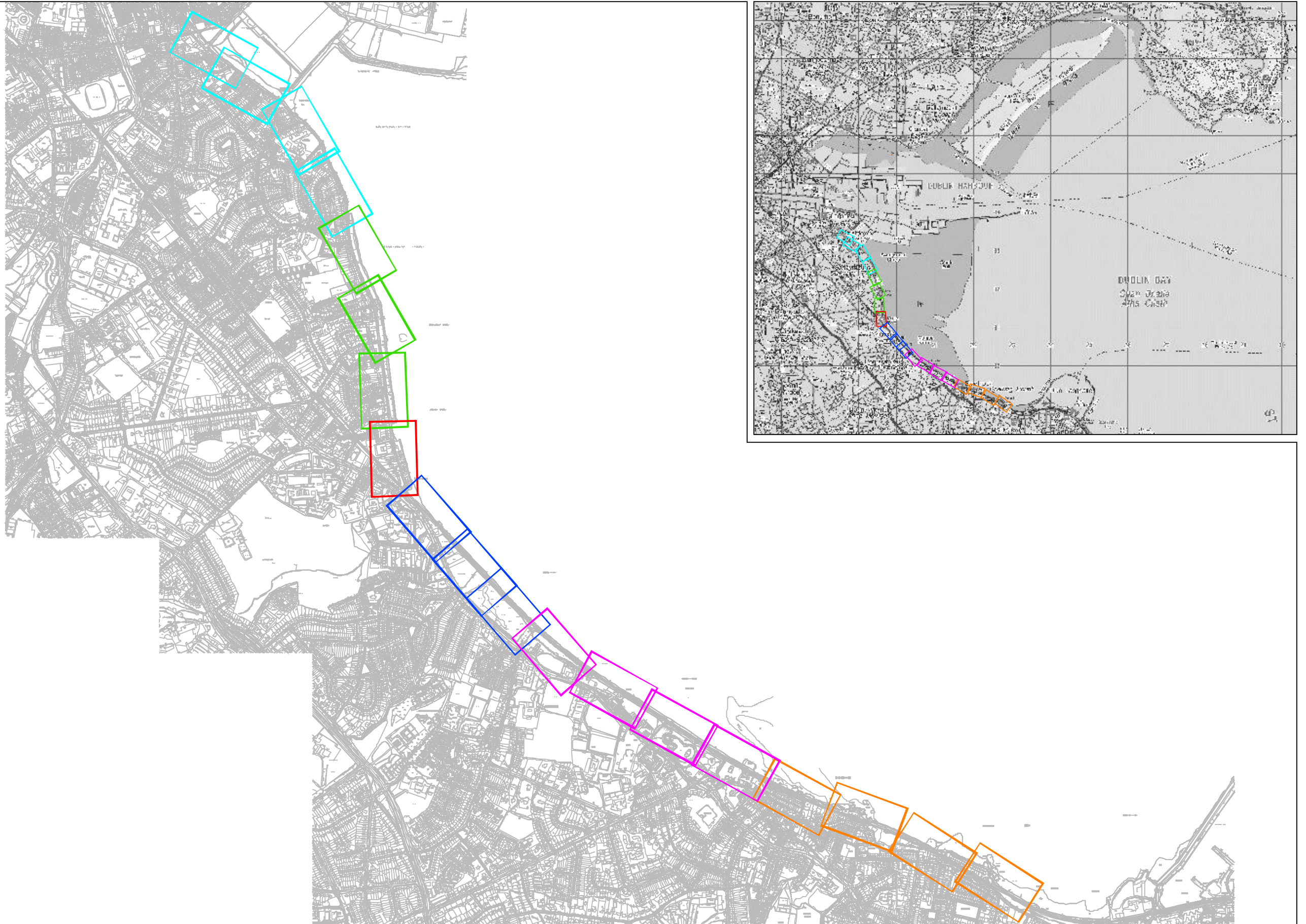
FEASIBILITY STUDY AND OPTIONS ASSESSMENT REPORT - PART C

C1 - COASTAL CYCLE ROUTE 13E / EAST COAST TRAIL

DRAWING TITLE	DRAWING #
LOCATION OF THE SCHEME	
SCHEME LOCATION PLAN	001
SECTION 1 - IRISHTOWN TO SANDYMOUNT PROMENADE	
EXISTING LAYOUT SHEETS 1.1 TO 1.4	101-104
OPTION 1A SHEETS 1.1 TO 1.4	111-114
OPTION 1B SHEETS 1.3 TO 1.4	123-124
OPTION 1C SHEETS 1.3 TO 1.4	133-134
OPTION 1D SHEETS 1.1 TO 1.4	141-144
OPTION 1E SHEET 1.1	151
SECTION 2 - SANDYMOUNT PROMENADE	
EXISTING LAYOUT SHEETS 2.1 TO 2.3	201-203
SANDYMOUNT PROMENADE CYCLEWAY SHEETS 2.1 TO 2.3	211-213
SECTION 3 - MERRION STRAND	
EXISTING LAYOUT SHEETS 3.1 TO 3.3	301-303
OPTION 3A SHEETS 3.1 TO 3.3	321-323
OPTION 3B SHEETS 3.1 TO 3.3	331-333
OPTION 3C SHEETS 3.1 TO 3.3	341-343
OPTION 3D SHEETS 3.1 TO 3.3	351-353
OPTION 3E SHEETS 3.1 TO 3.3	361-363
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OPTION 4D SHEETS 4.1 TO 4.3 (AECOM DRAWINGS)	451-453
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OPTION 5A SHEETS 5.1 TO 5.4	521-524
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OPTION 6A1 SHEET 6.4	615
OPTION 6B SHEETS 6.1 TO 6.4	621-624
OPTION 6B1 SHEETS 6.1 TO 6.4	631-634
OPTION 6C SHEETS 6.1 TO 6.4	641-644

**FEASIBILITY REPORT
OCTOBER 2015**

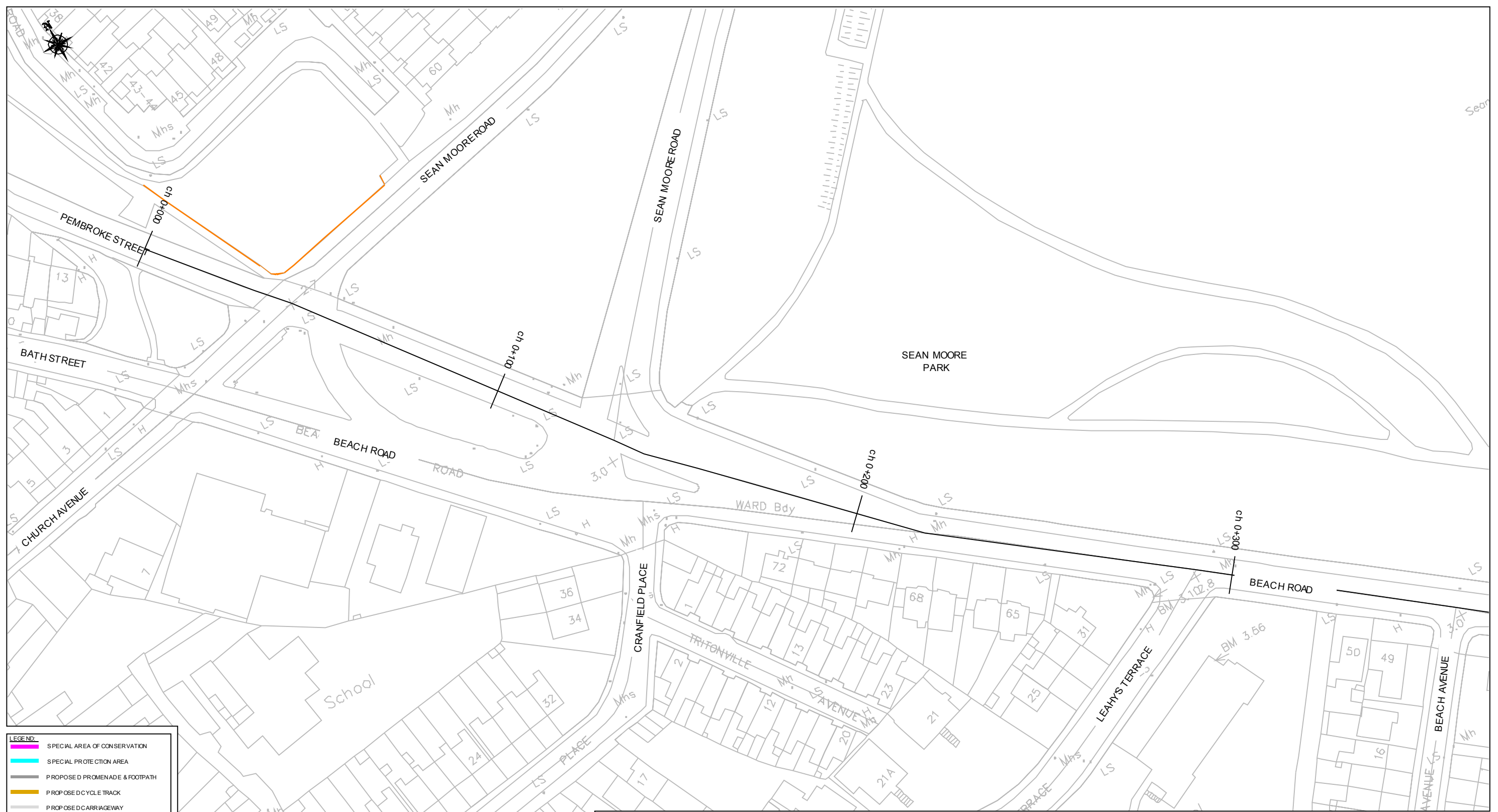




LEGEND:

—	SECTION1
—	SECTION2
—	SECTION3
—	SECTION4
—	SECTION5
—	SECTION6

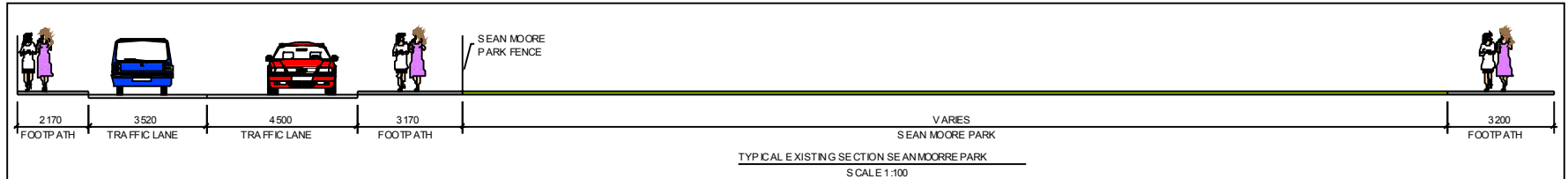
	<p>Roughan & O'Donovan-AECOM Alliance</p> <p>Aena House, Aena Road, Sandyford, Dublin 18. Tel: +353 (1) 2940800 Fax: +353 (1) 2940820 e-mail: info@rod.ie Web site: www.rod.ie www.aecom.com</p>	<p>Project Title: SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY</p> <p>Drawing Title: OVERALL SITE PLAN</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Drawn: JMK</td> <td>Job No: 14.225</td> <td>Drawing No: 001</td> <td>Rev:</td> </tr> <tr> <td>Scale: 1:10,000 (A1) 1:20,000 (A3)</td> <td>Date: FEB '15</td> <td></td> <td></td> </tr> </table>	Drawn: JMK	Job No: 14.225	Drawing No: 001	Rev:	Scale: 1:10,000 (A1) 1:20,000 (A3)	Date: FEB '15																																	
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- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED LAND TAKE
 - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chkd	Appd

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APPROVAL					
TENDER					
CONSTRUCTION					

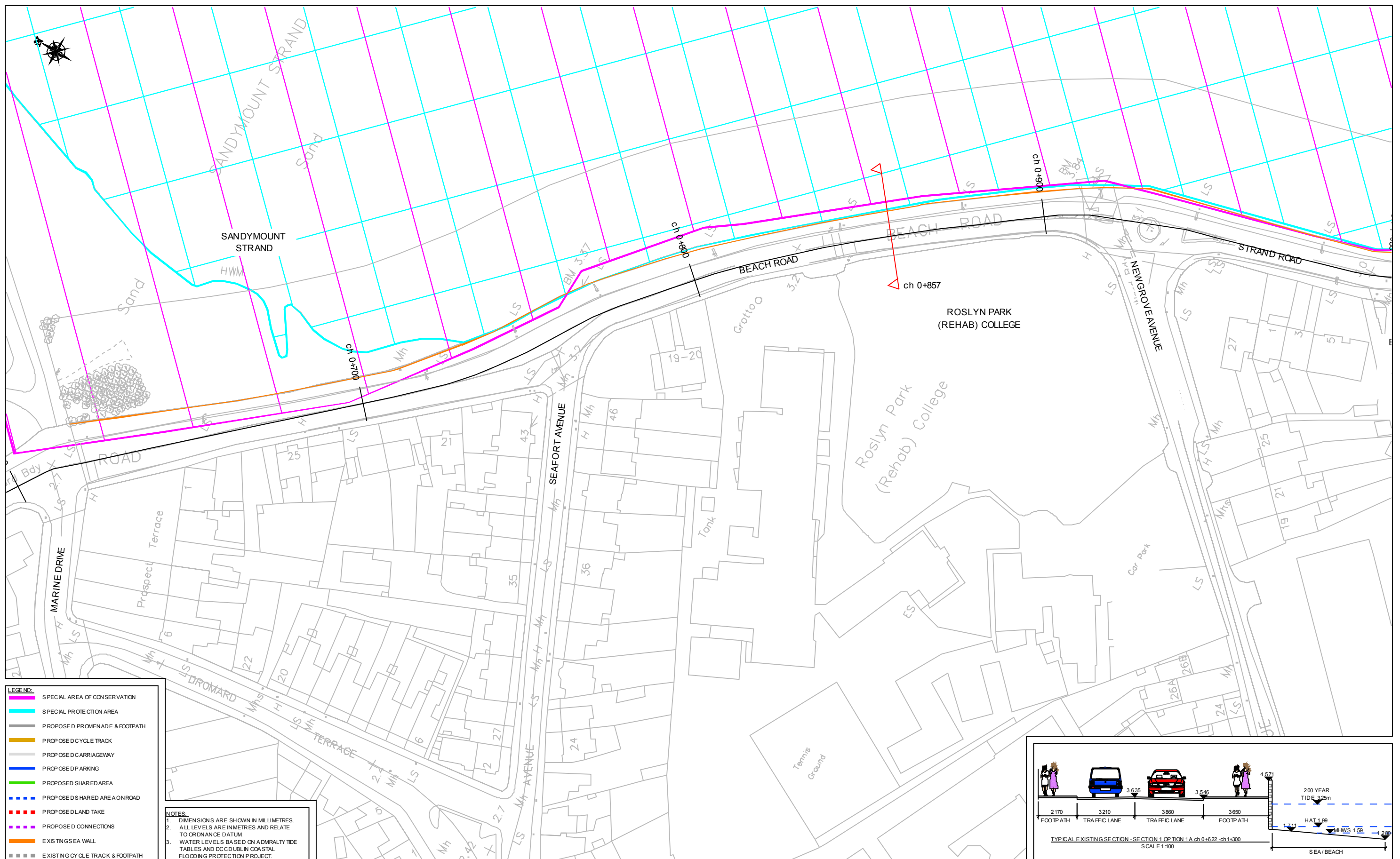
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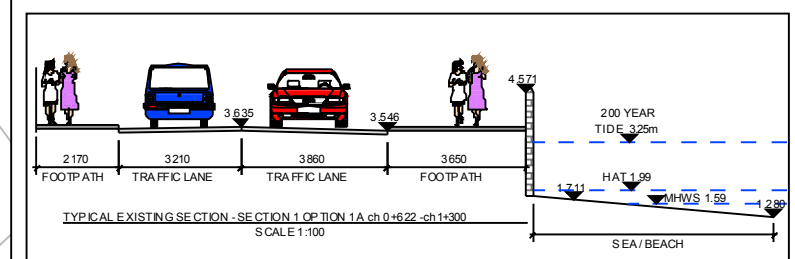
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Drawn: JMK	Job No: 14.225	Drawing No: 101	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - - - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

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2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBLIN COASTAL FLOODING PROTECTION PROJECT.



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No.	Revision	Date	By	Chkd	Appd

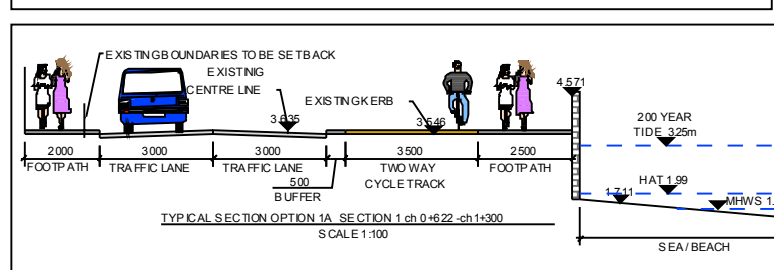
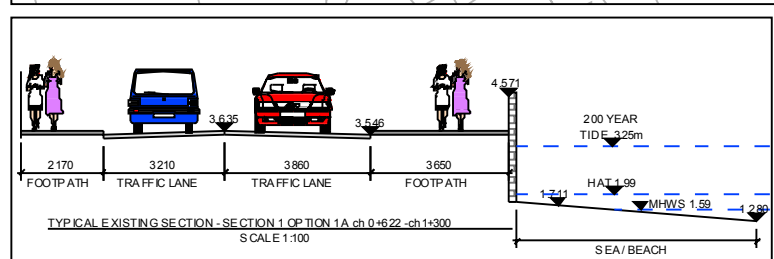
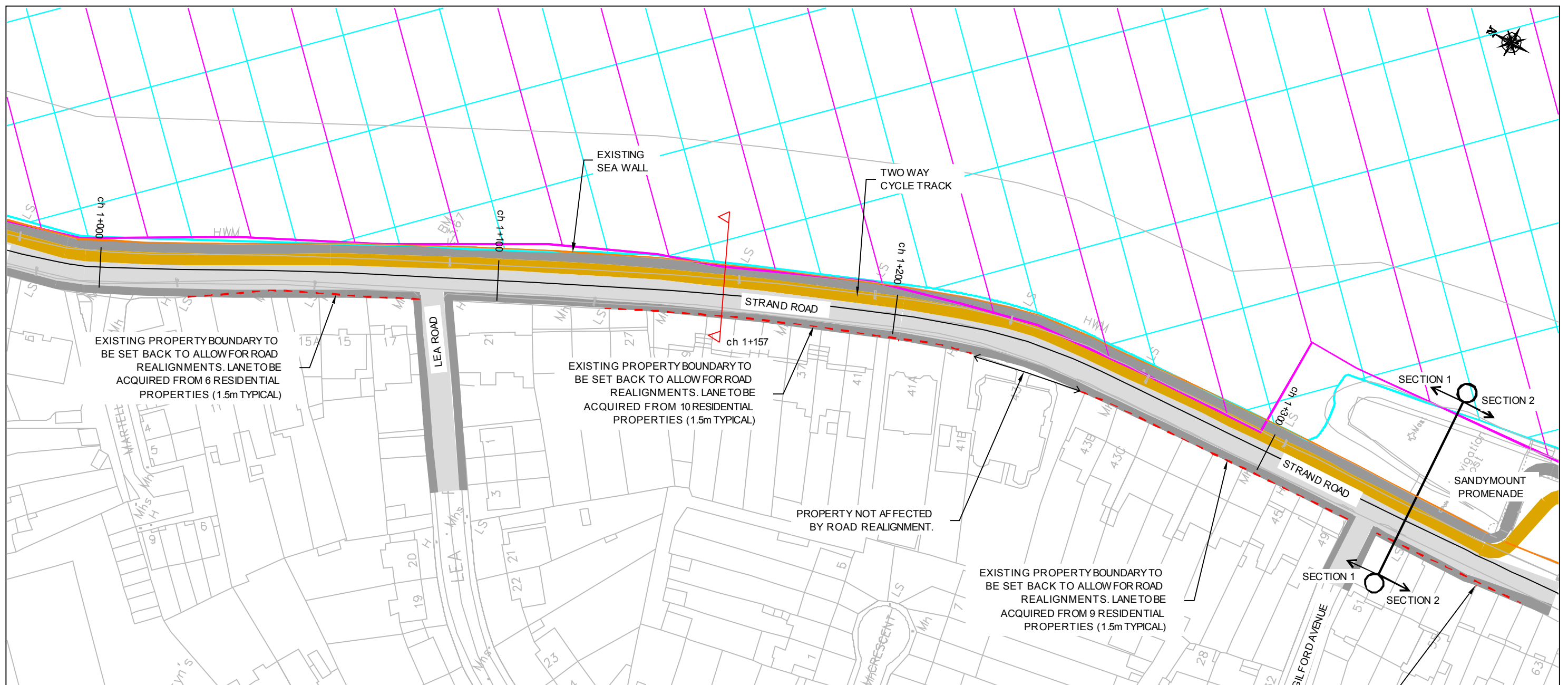
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawn by Title	C1 COASTAL CYCLE ROUTE SECTION 1 - IRISTOWN TO SANDYMOUNT PROMENADE EXISTING LAYOUT - SHEET 1.3		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	103
Scale	1:500 (A1) 1:1000 (A3)	Rev	



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- PROPOSED SHARED AREA ON ROAD
- PROPOSED LAND TAKE
- PROPOSED CONNECTIONS
- EXISTING SEA WALL
- EXISTING CYCLE TRACK & FOOTPATH

NOTES:

- DIMENSIONS ARE SHOWN IN MILLIMETRES.
- ALL LEVELS ARE IN METRES AND RELATE TO ORDINANCE DATUM.
- WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBL IN COASTAL FLOODING PROTECTION PROJECT.

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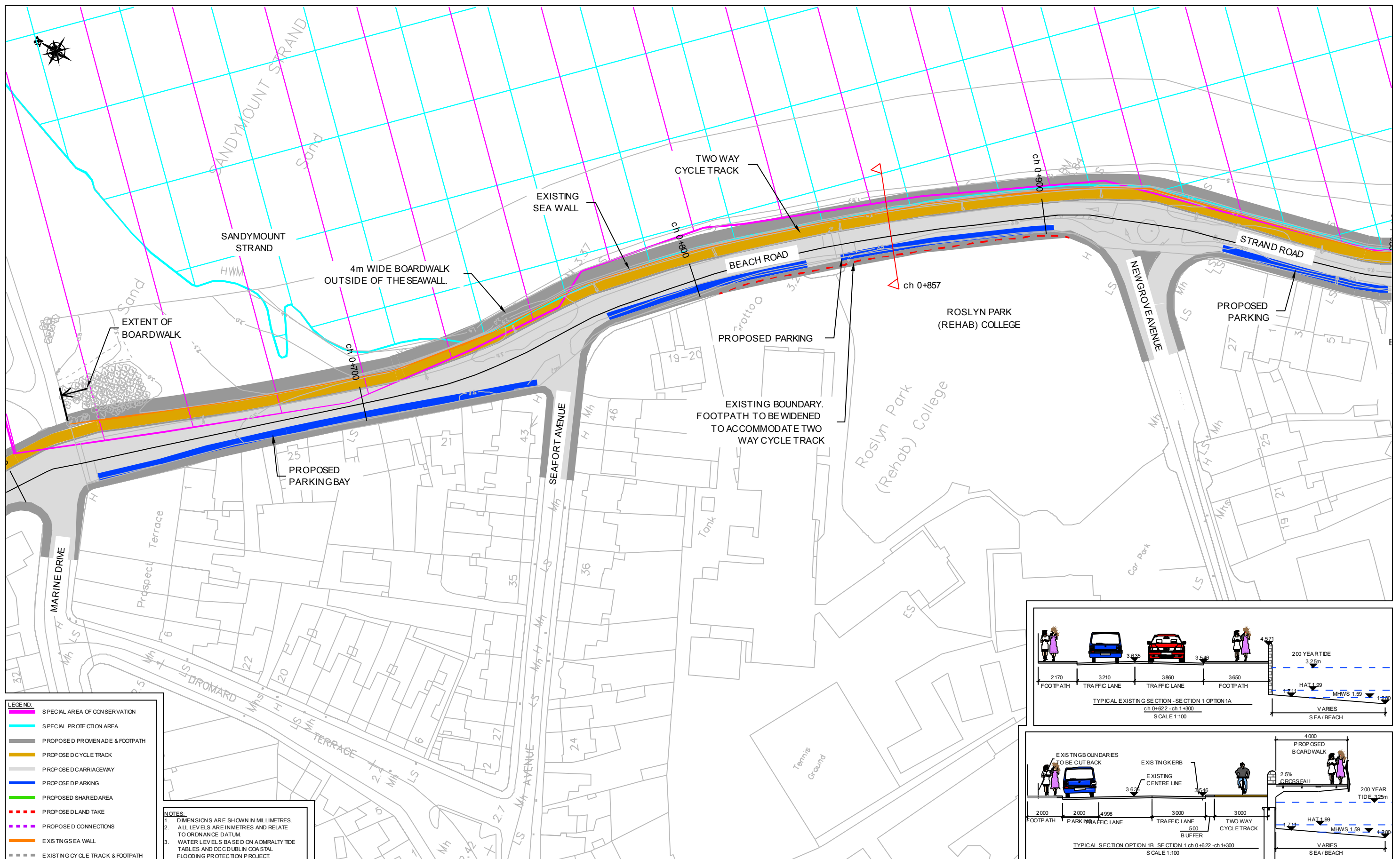
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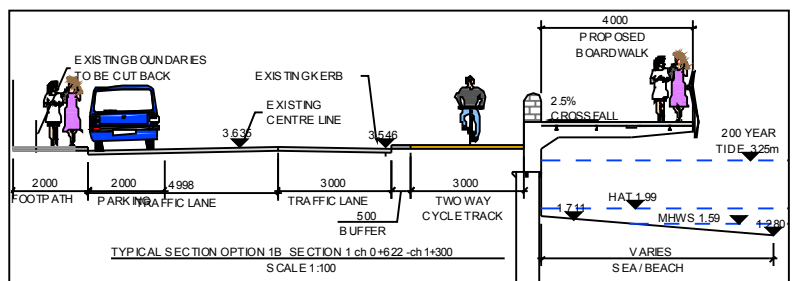
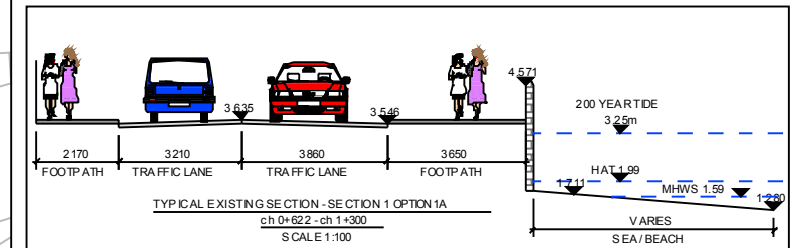
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Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	114
Scale	1:500 (A1) 1:1000 (A3)	Rev	



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
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 - - - PROPOSED CONNECTIONS
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NOTES:

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- WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



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No.	Revision	Stage	Date	By	Chkd	Appr

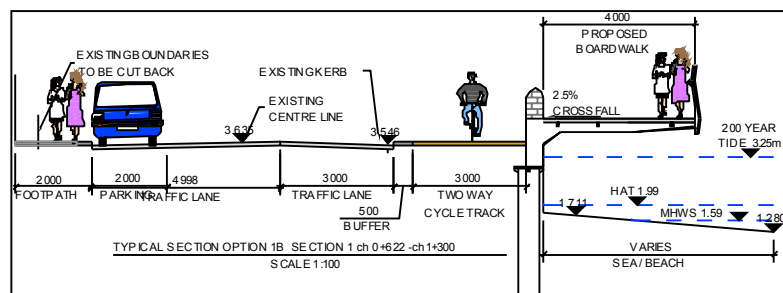
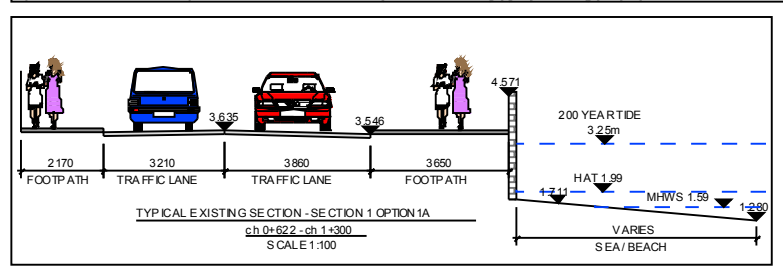
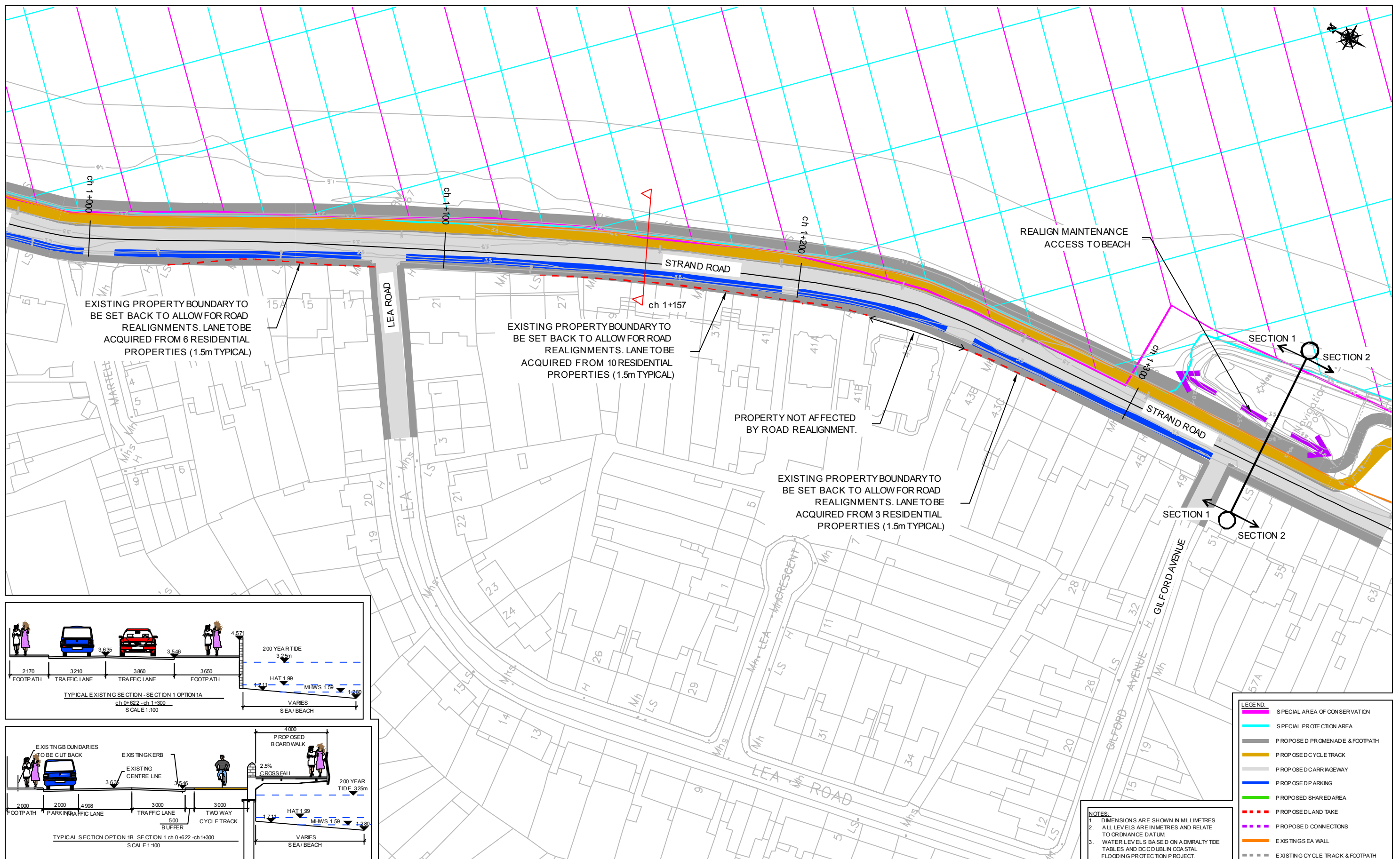
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	SECTION 1 - IRISHTOWN TO SANDYMOUNT PROMENADE OPTION 1B - SHEET 1.3		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	123
Scale	1:500 (A1) 1:1000 (A3)	Rev	



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
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NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

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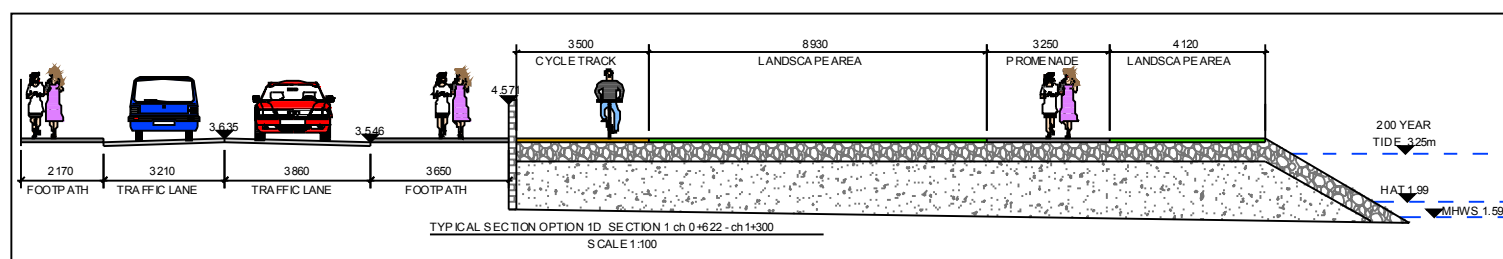
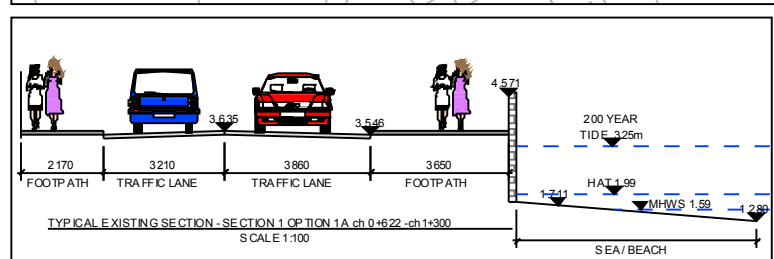
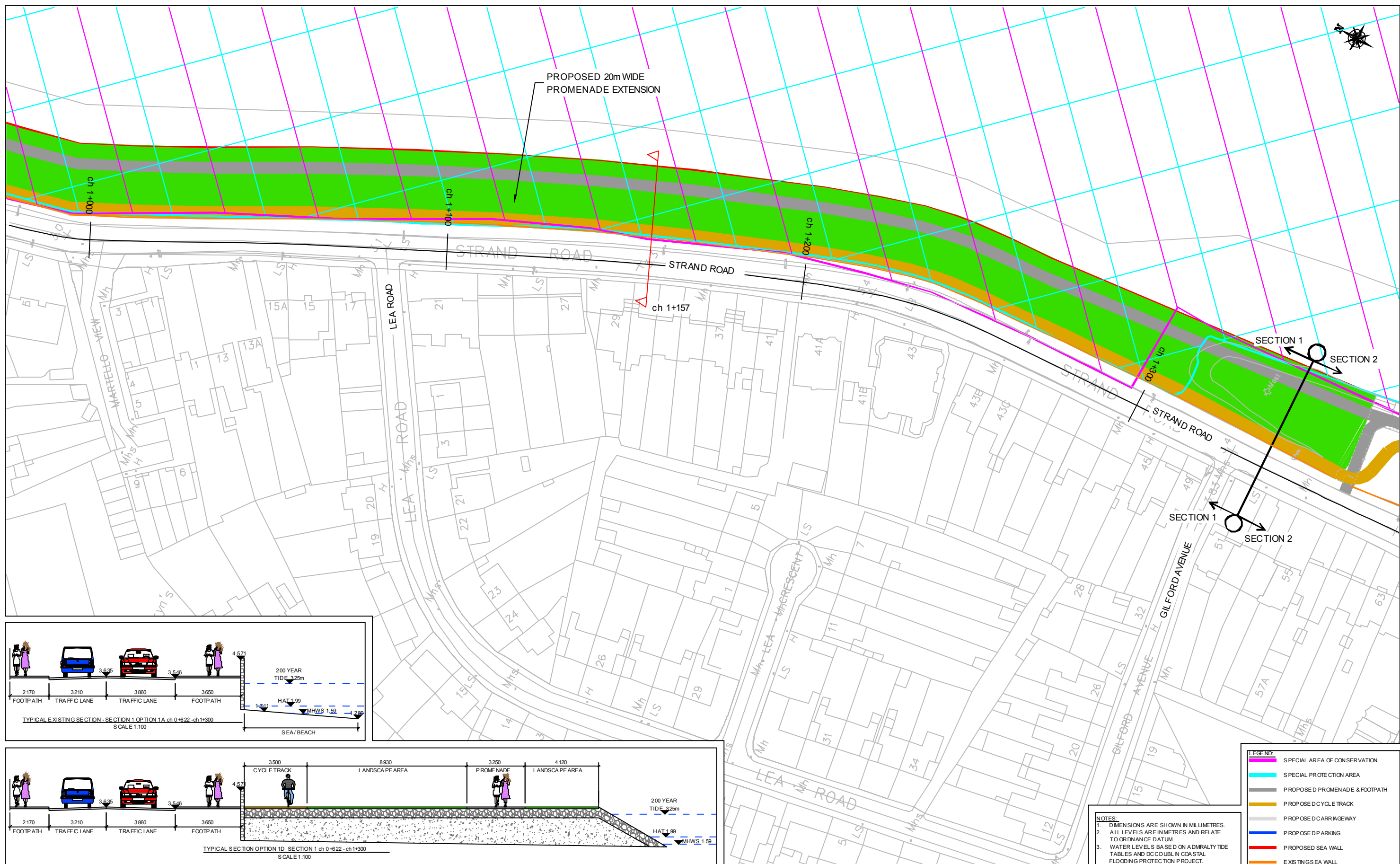
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Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 1 - IRISHTOWN TO SANDYMOUNT PROMENADE OPTION 1B - SHEET 1.4	
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	124
Scale	1:500 (A1) 1:1000 (A3)	Rev	



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
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- PROPOSED SEA WALL
- EXISTING SEA WALL

NOTES:

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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBL IN COASTAL FLOODING PROTECTION PROJECT.

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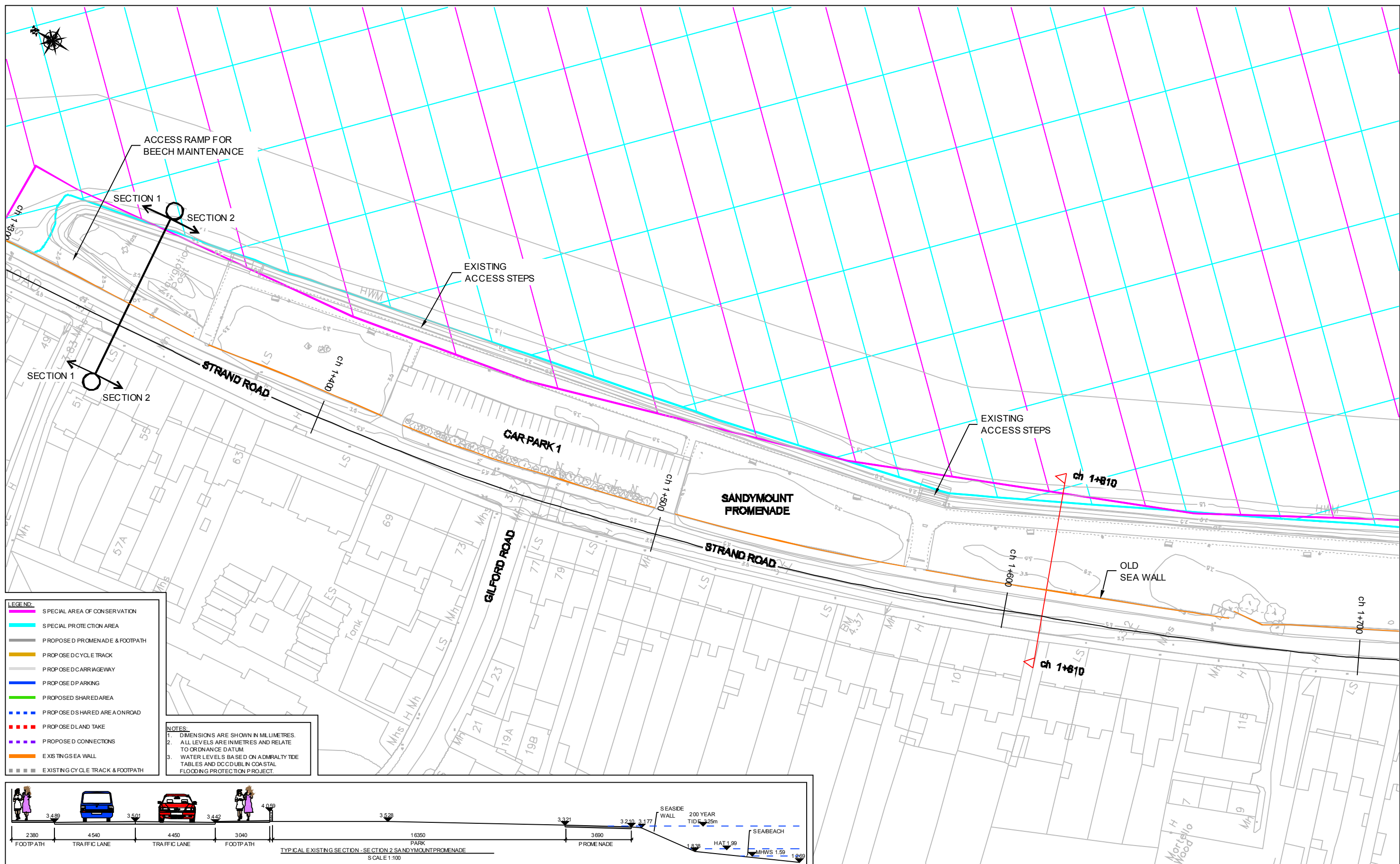
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Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		SECTION 1 - IRISHTOWN TO SANDYMOUNT PROMENADE OPTION 1D - SHEET 1.4	
Drawn: JMK	Job No: 14.225	Drawing No: 144	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



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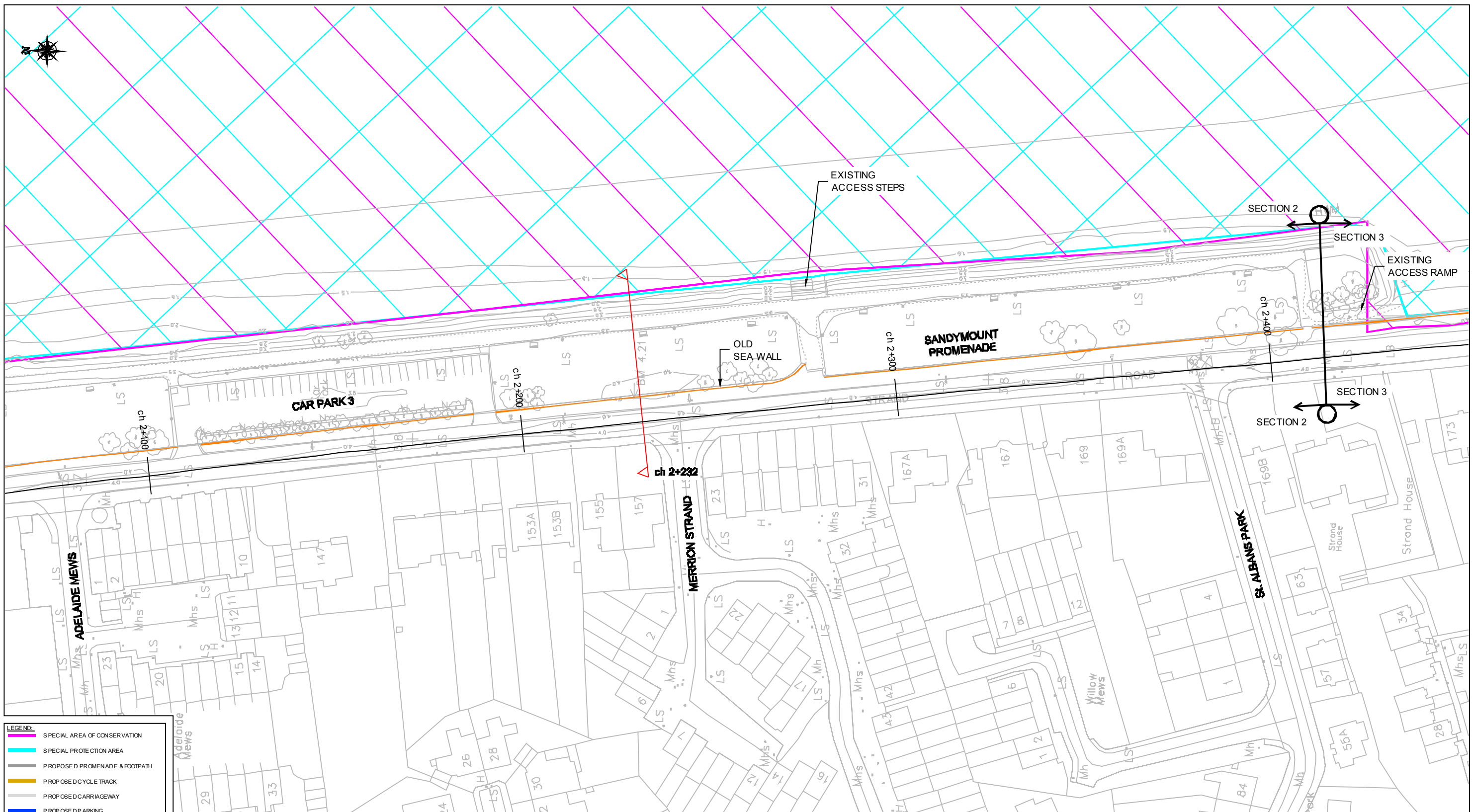
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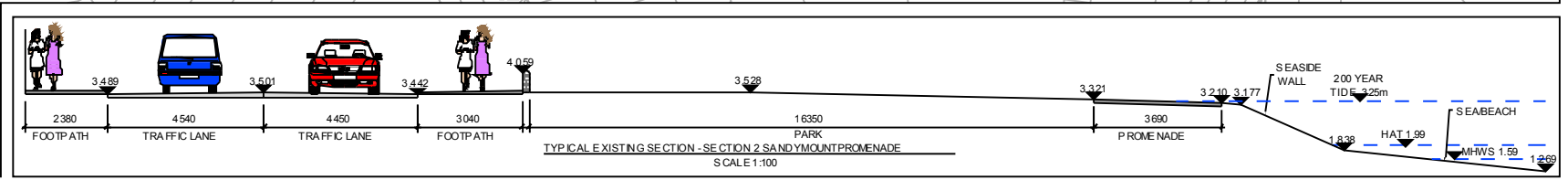
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Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	201
Scale	1:500 (A1) 1:1000 (A3)	Rev	



- LEGEND:**
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NOTES:

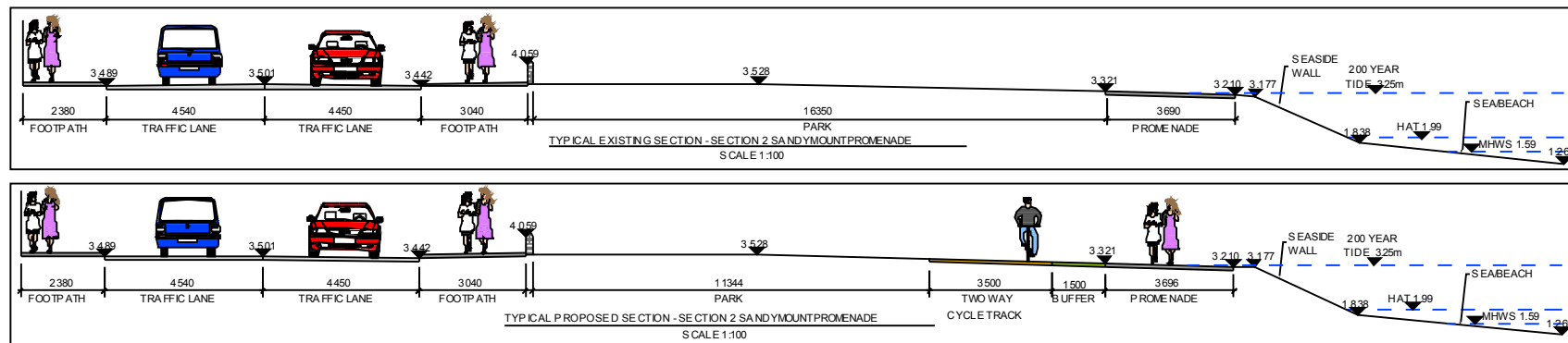
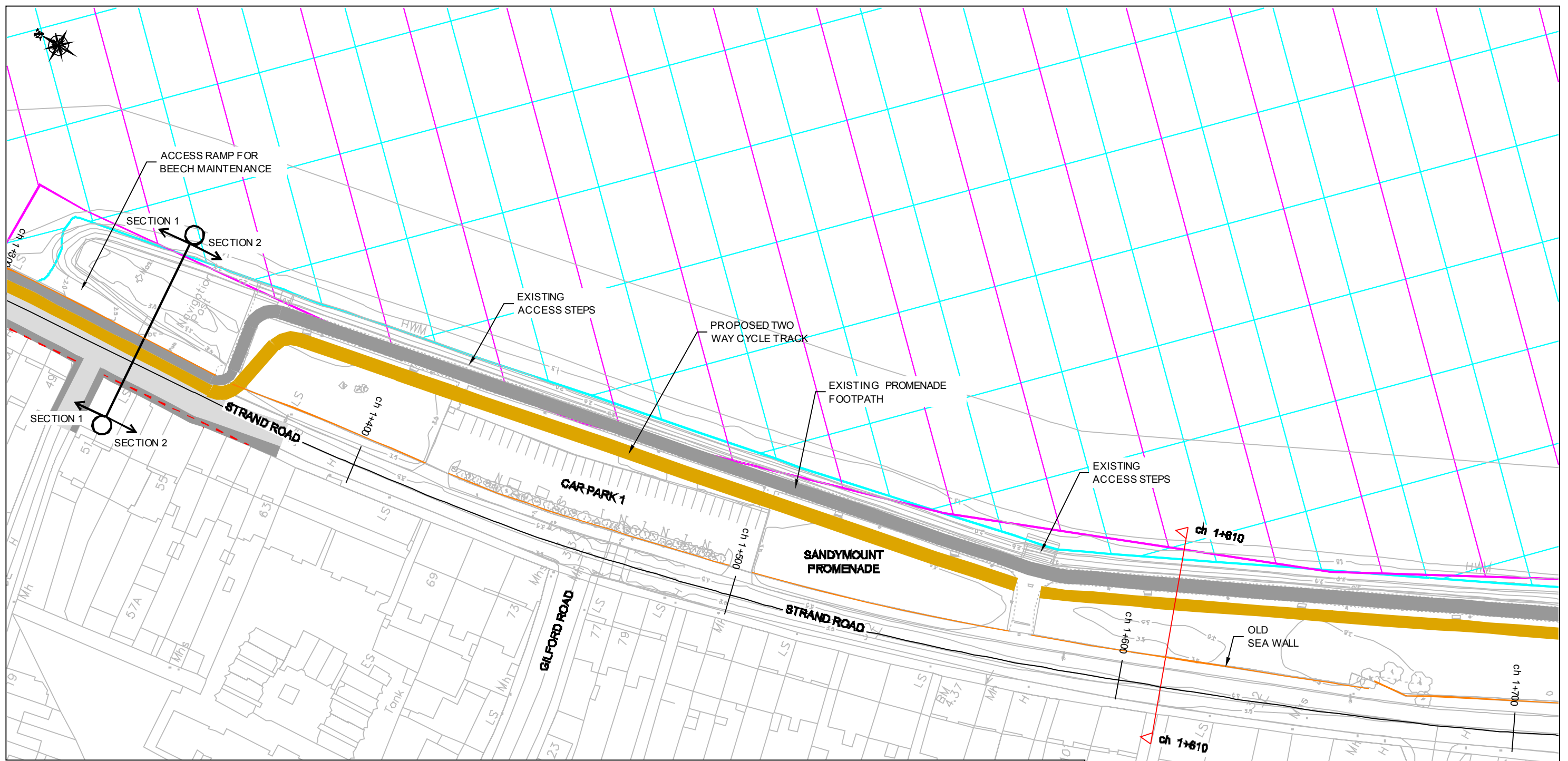
1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd

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Designat: SMG Checkat: SMG Approvd: SMG Status: FEASIBILITY REPORT	

Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 2 - SANDYMOUNT PROMENADE EXISTING LAYOUT - SHEET 2.3			
Drawn: JMK	Job No: 14.225	Drawing No:	Rev:
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LEGEND:

- SPECIAL AREA OF CONSERVATION
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NOTES:

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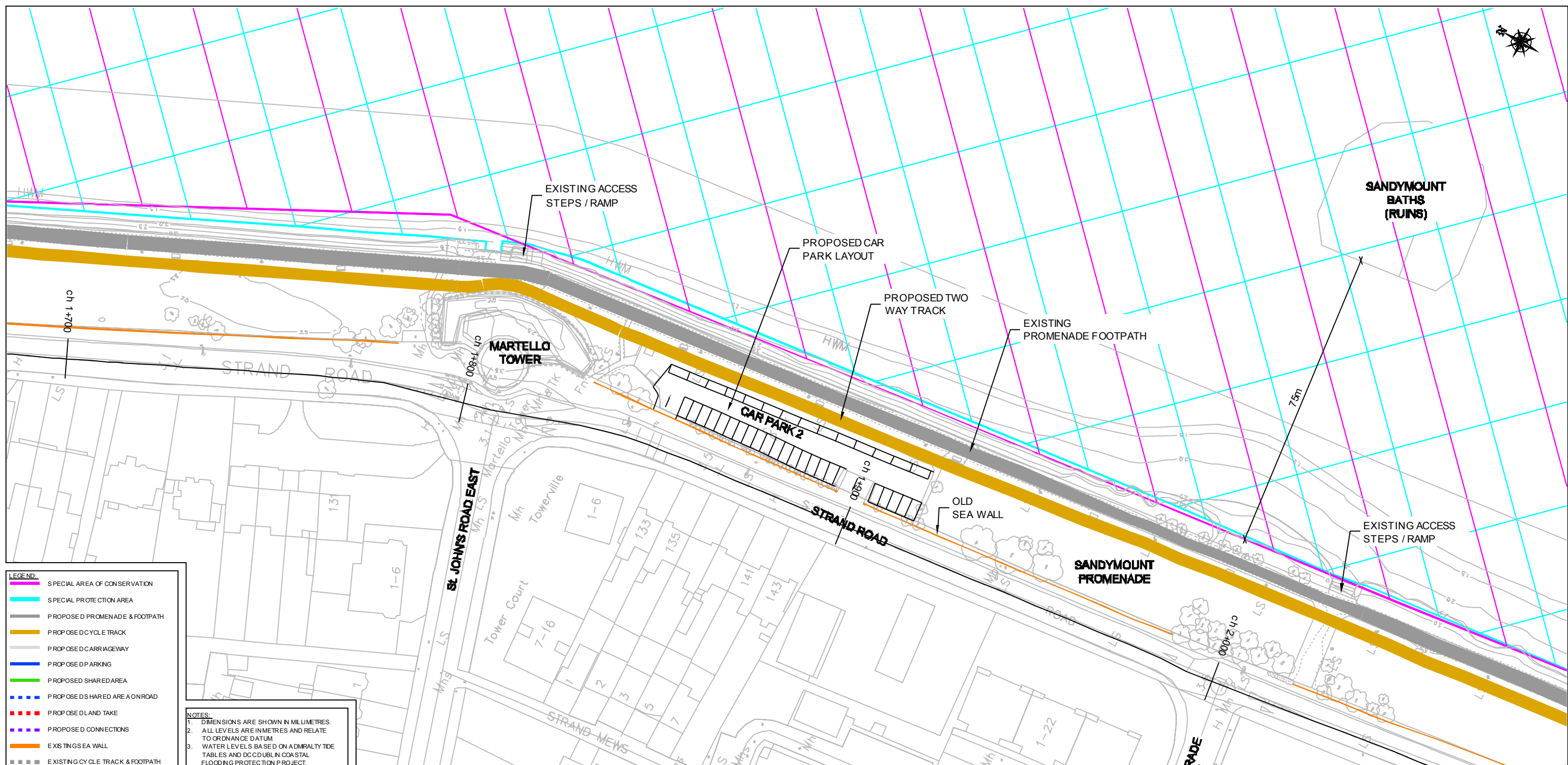
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SMG	SMG	SMG	FEASIBILITY REPORT

Roughan & O'Donovan-AECOM Alliance

ROD AECOM

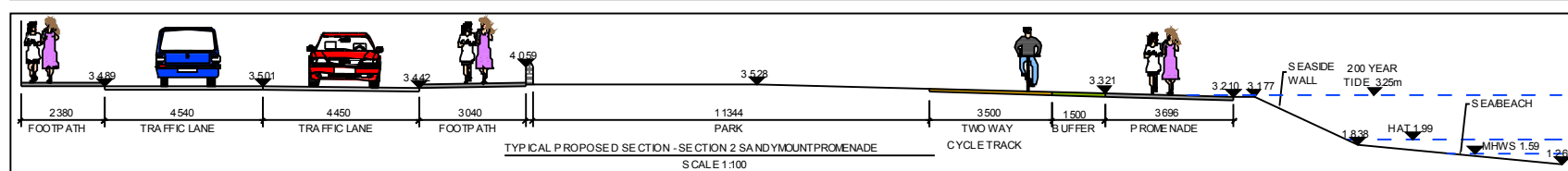
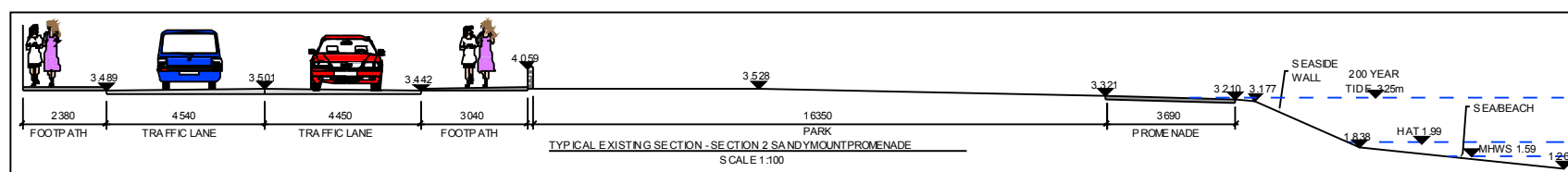
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Web site: www.rod.ie
www.aecom.com

Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 2 - SANDYMOUNT PROMENADE PROPOSED LAYOUT - SHEET 2.1	
Drawn: JMK	Job No: 14.225	Drawing No: 211	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

- NOTES**
1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



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	Stage				
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	APPROVAL				
	TENDER				
	CONSTRUCTION				

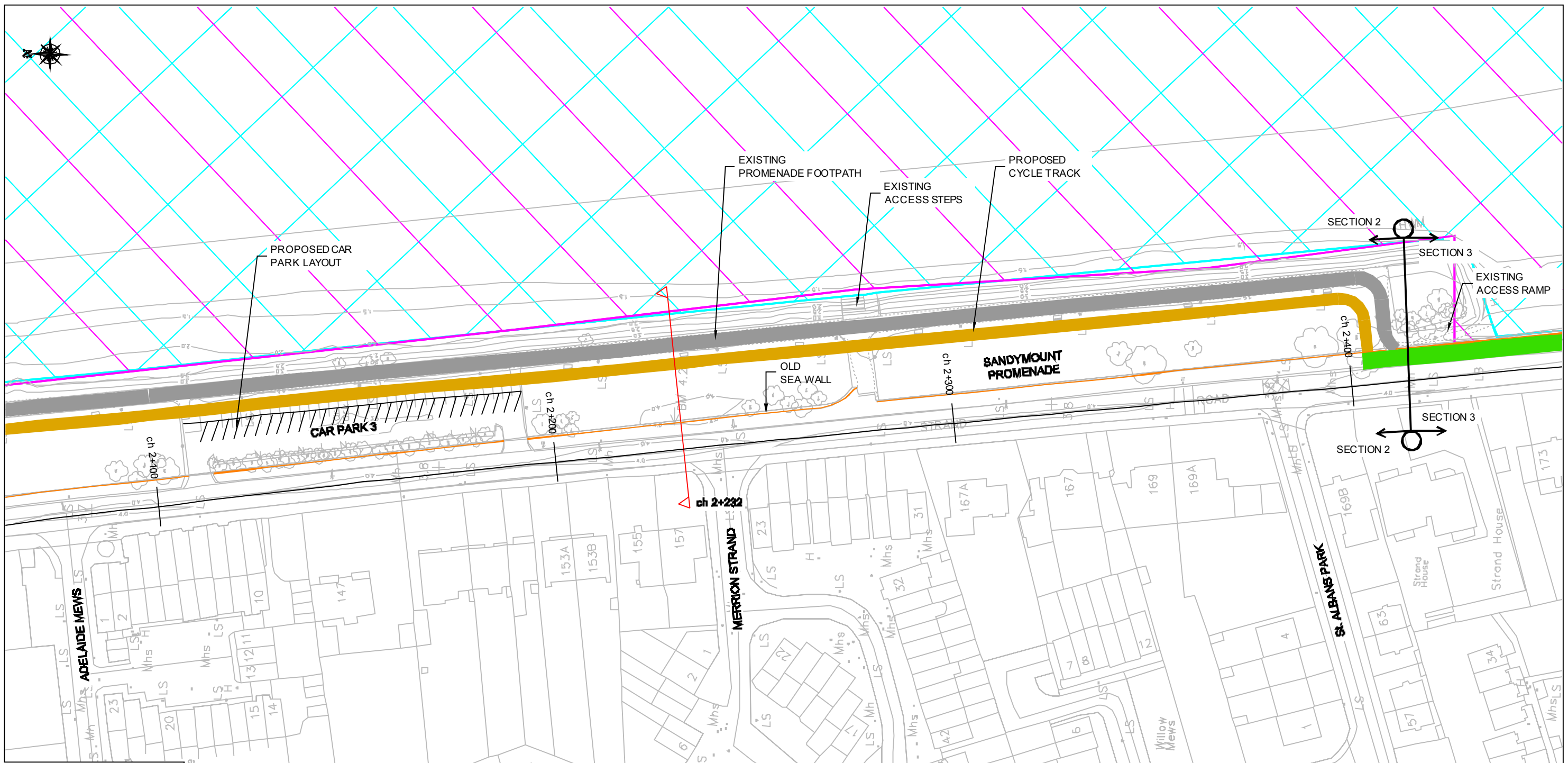
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Roughan & O'Donovan-AECOM Alliance

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Web site: www.rod.ie
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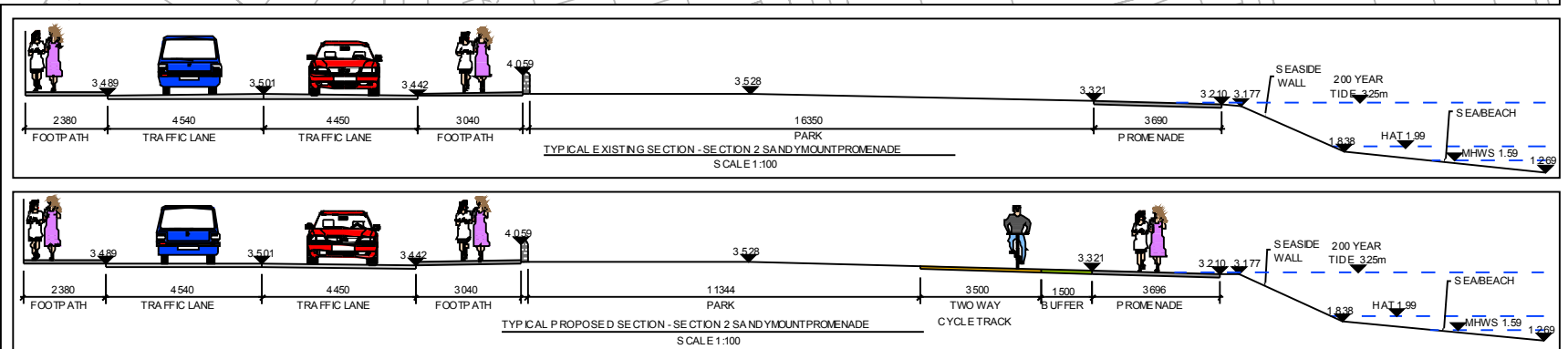
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Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 2 - SANDYMOUNT PROMENADE PROPOSED LAYOUT - SHEET 2.2	
Drawn	JMK	Job No	14.225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No		Rev	212



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED LAND TAKE
 - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd
	Stage				
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APPROVAL					
TENDER					
CONSTRUCTION					

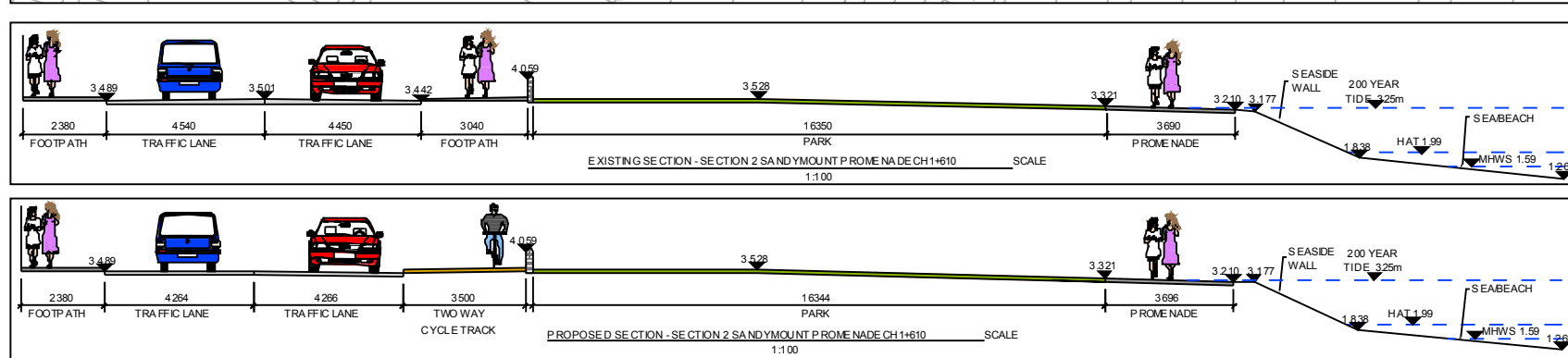
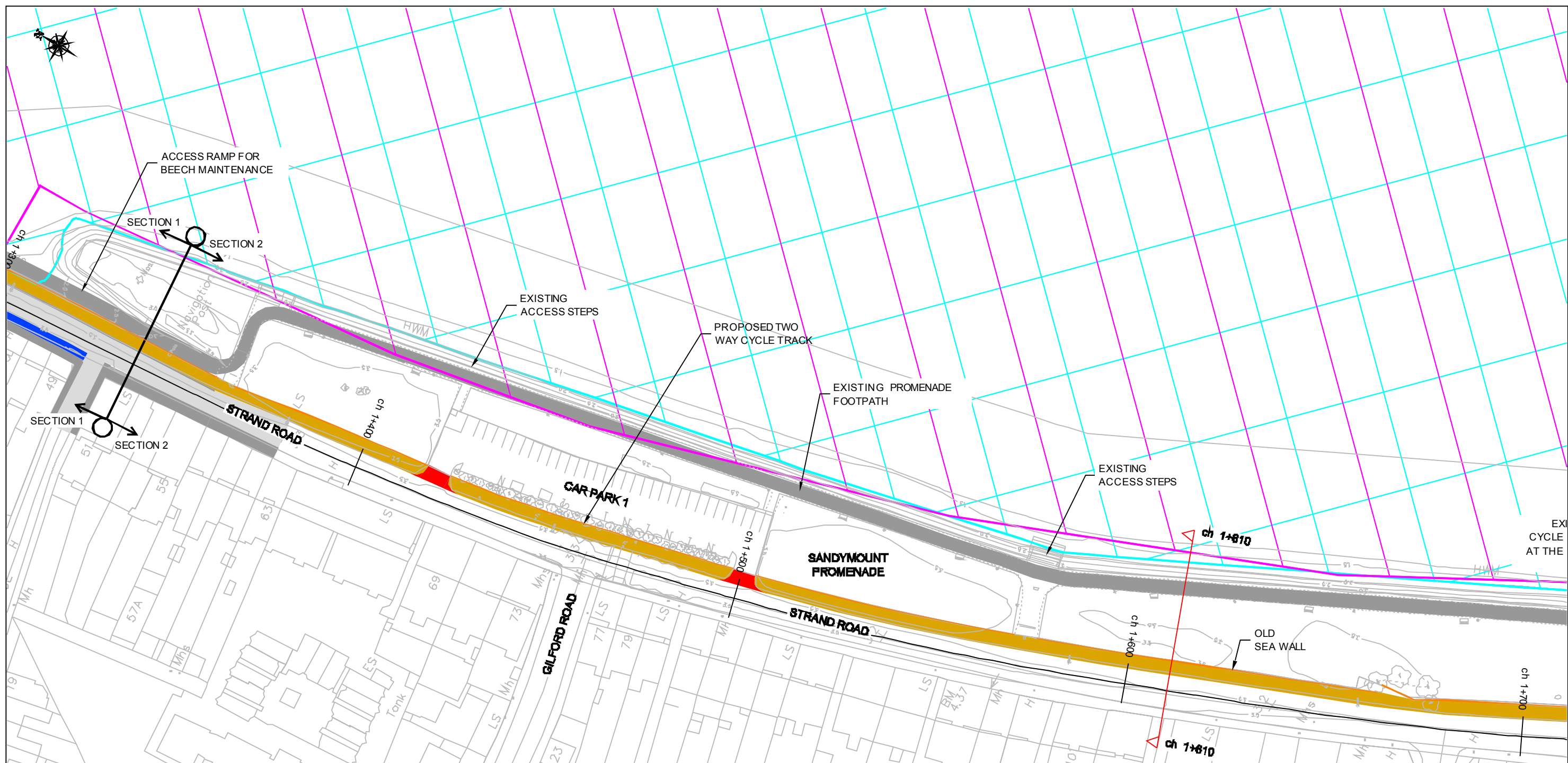
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Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 2 - SANDYMOUNT PROMENADE PROPOSED LAYOUT - SHEET 2.3			
Drawn: JMK	Job No: 14.225	Drawing No: 213	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CAR PARK ACCESS / EXIT TREATMENT
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- EXISTING SEA WALL
- EXISTING CYCLE TRACK & FOOTPATH

NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
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 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

No.	Revision	Date	By	Chk'd	App'd
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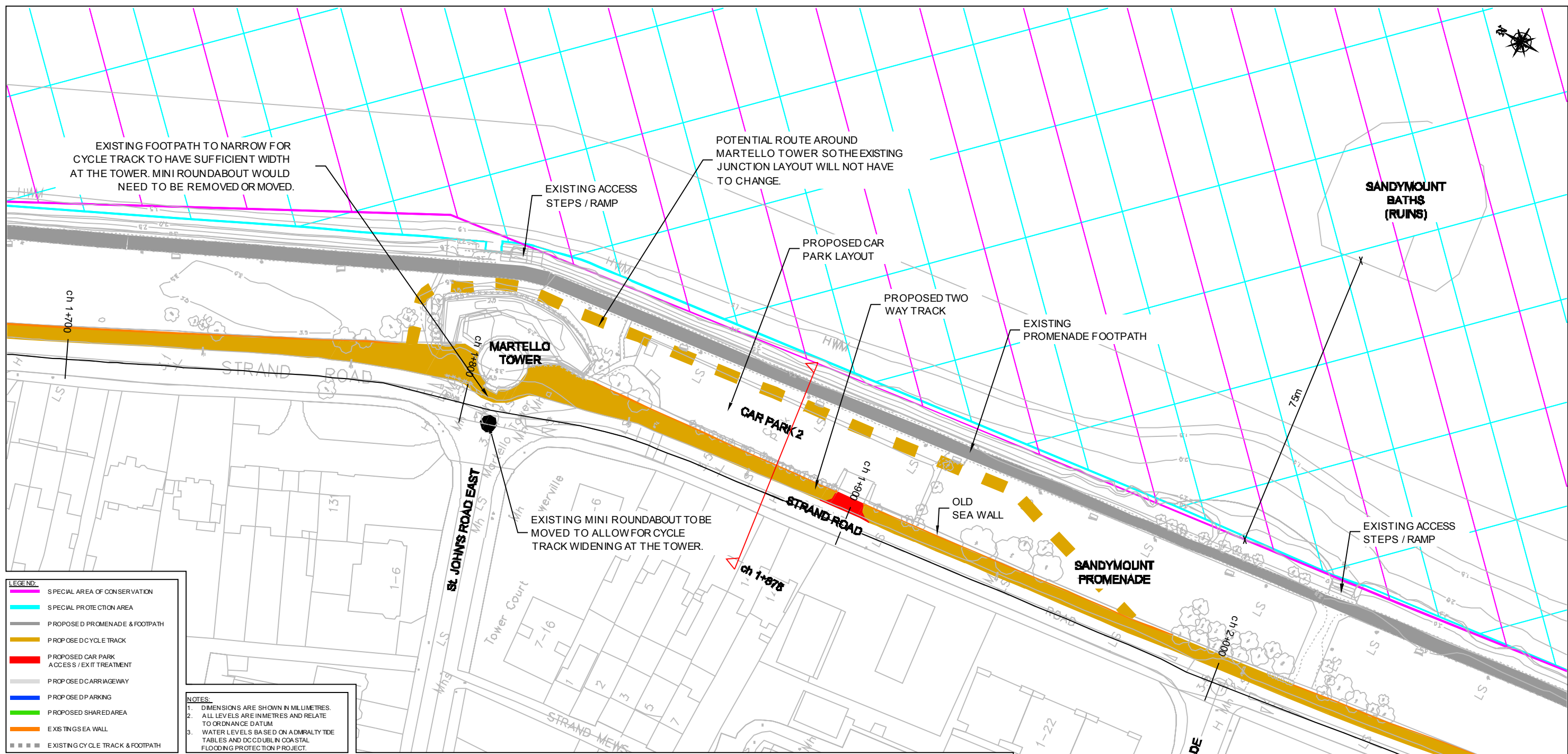
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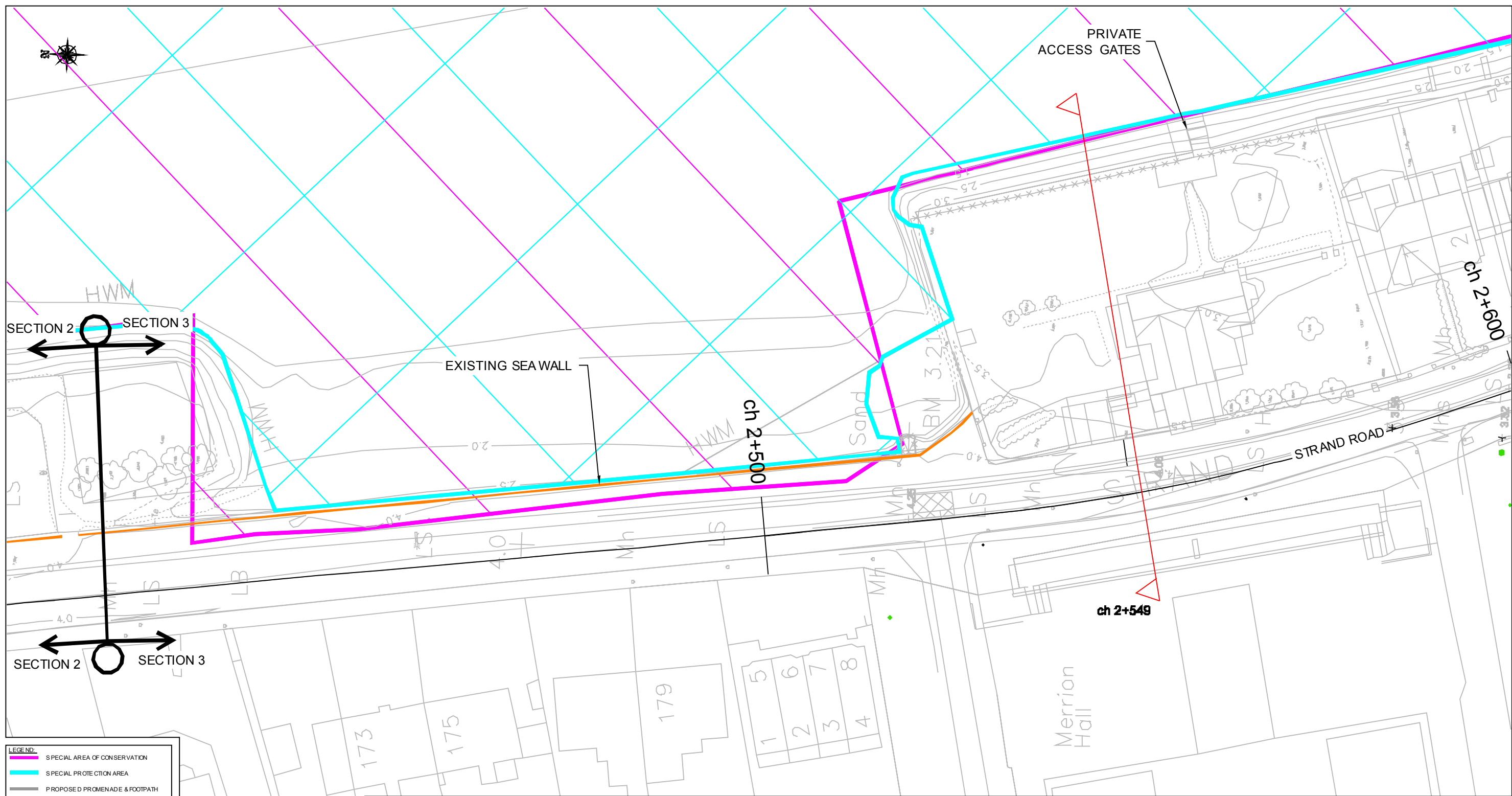
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 Tel: +353 (0) 2940 800
 Fax: +353 (0) 2940 820
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 2 - SANDYMOUNT PROMENADE PROPOSED LAYOUT OPTION B - SHEET 2.1		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	214
Scale	1:500 (A1) 1:1000 (A3)	Rev	

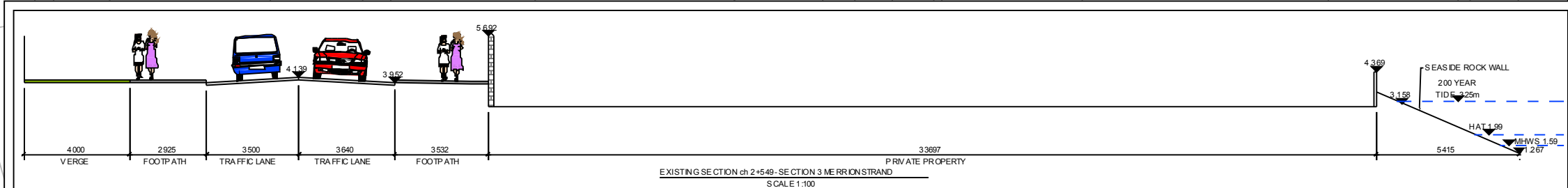




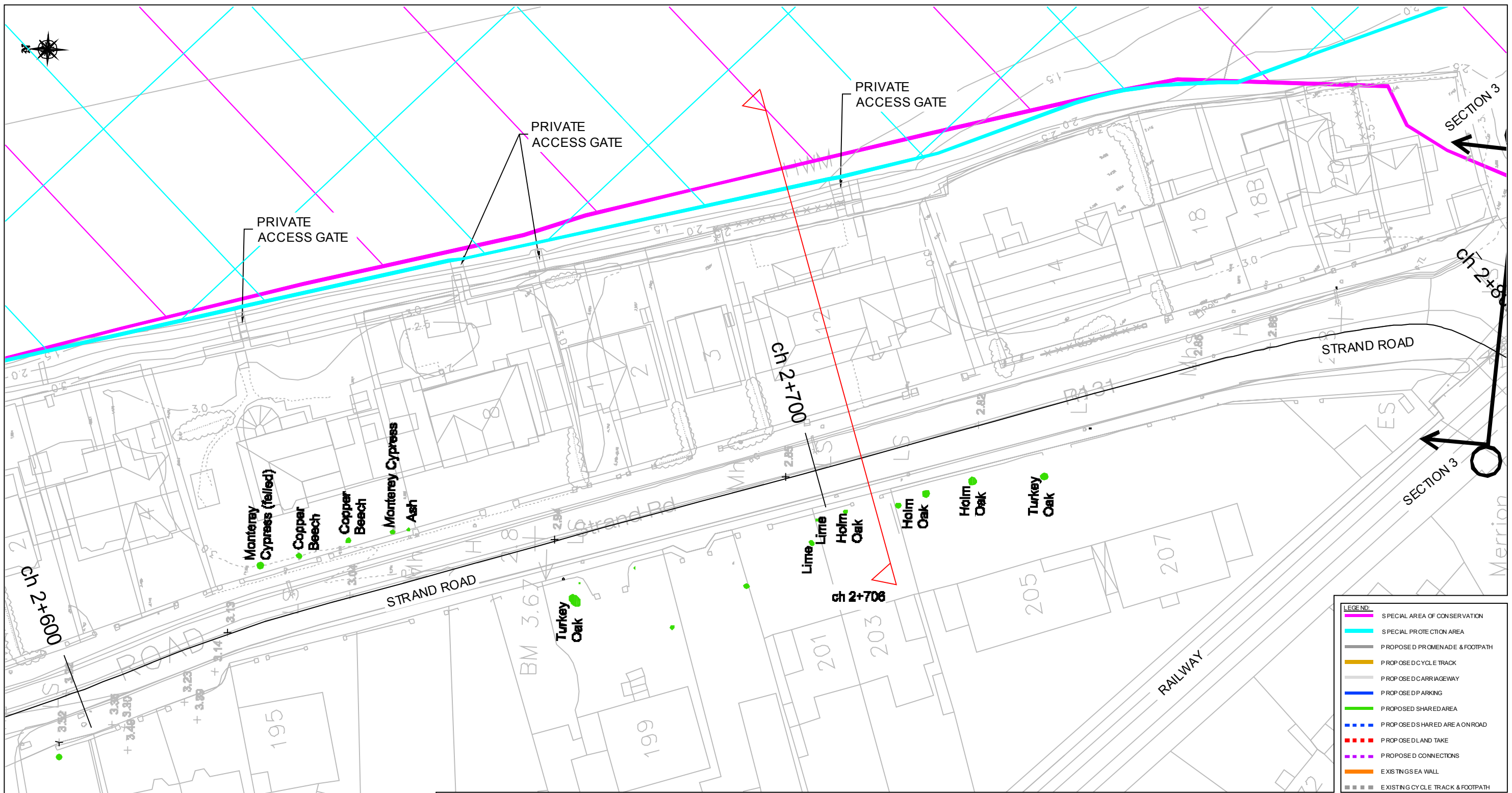
- LEGEND:**
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 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED SHARED AREA ON ROAD
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 - - - PROPOSED CONNECTIONS
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 - - - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

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- WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBLIN COASTAL FLOODING PROTECTION PROJECT.



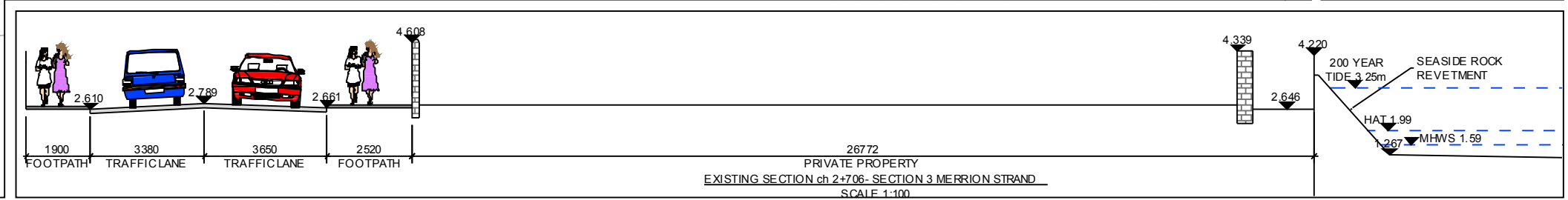
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				Drawing Title C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND EXISTING LAYOUT - SHEET 3.1	
		Aena House, Aena Road, Sandyford, Dublin 18. Tel: +353 (0) 2940800 Fax: +353 (0) 2940820 e-mail: info@rod.ie Web site: www.rod.ie www.aecom.com		Drawn: JMK	Job No: 14.225
		Designat: SMG Checkat: SMG Approved: SMG Status: FEASIBILITY REPORT		Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15
		No. Revision Date By Chk'd App'd Stage Date Date		Drawing No: 301	Rev:
		PRELIMINARY APPROVAL TENDER CONSTRUCTION			



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- PROPOSED SHARED AREA ON ROAD
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- EXISTING CYCLE TRACK & FOOTPATH

NOTES:
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PRELIMINARY	
APPROVAL	
TENDER	
CONSTRUCTION	

No.	Revision	Date	By	Chkd	Appd
	Stage				

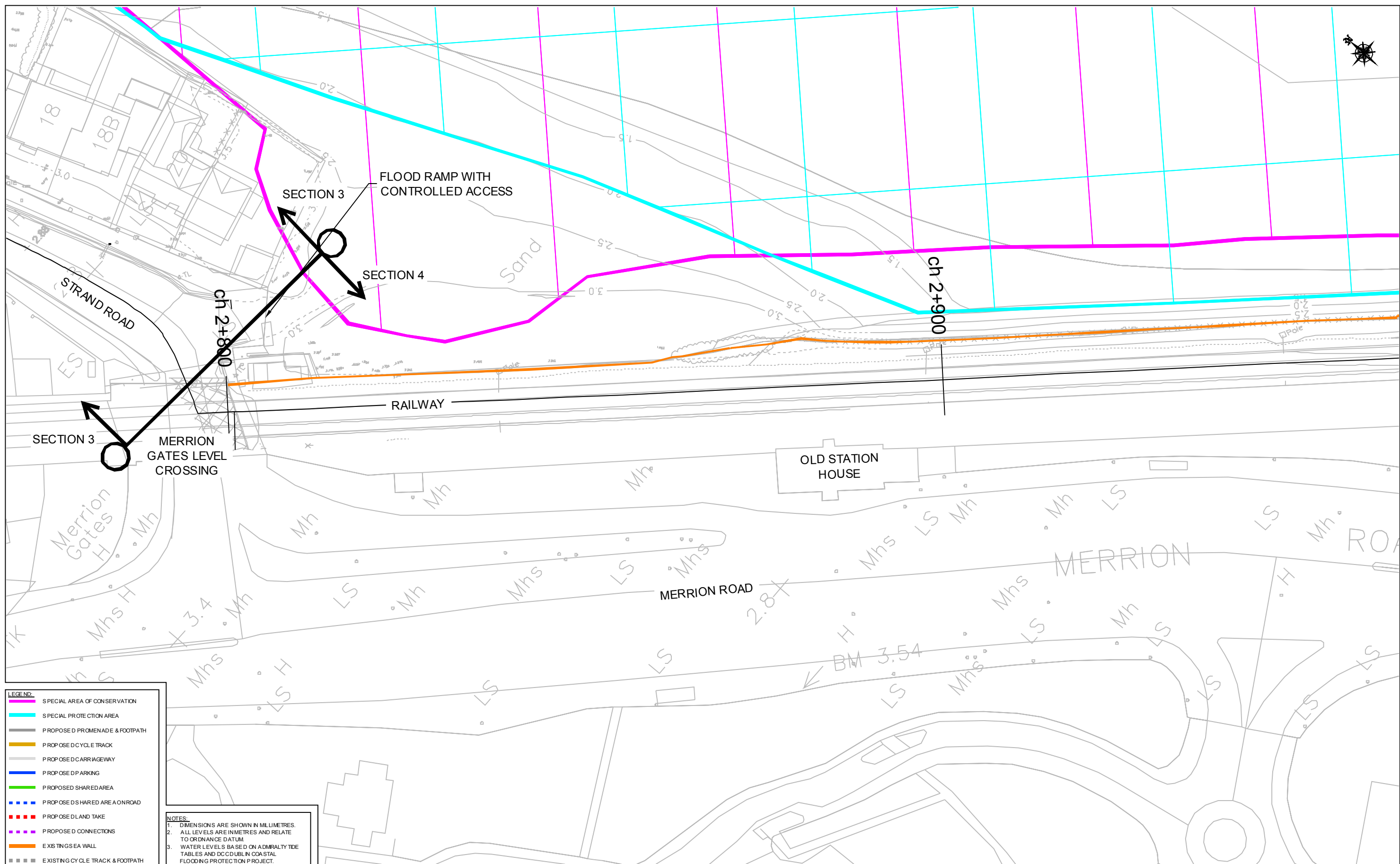
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Design: SMG, Checked: SMG, Approved: SMG, Status: FEASIBILITY REPORT

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND EXISTING LAYOUT - SHEET 3.2		
Drawn	JMK	Job No	14.225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No		Rev	302



No.	Revision	Date	By	Chk'd	App'd
	Stage				
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	APPROVAL				
	TENDER				
	CONSTRUCTION				

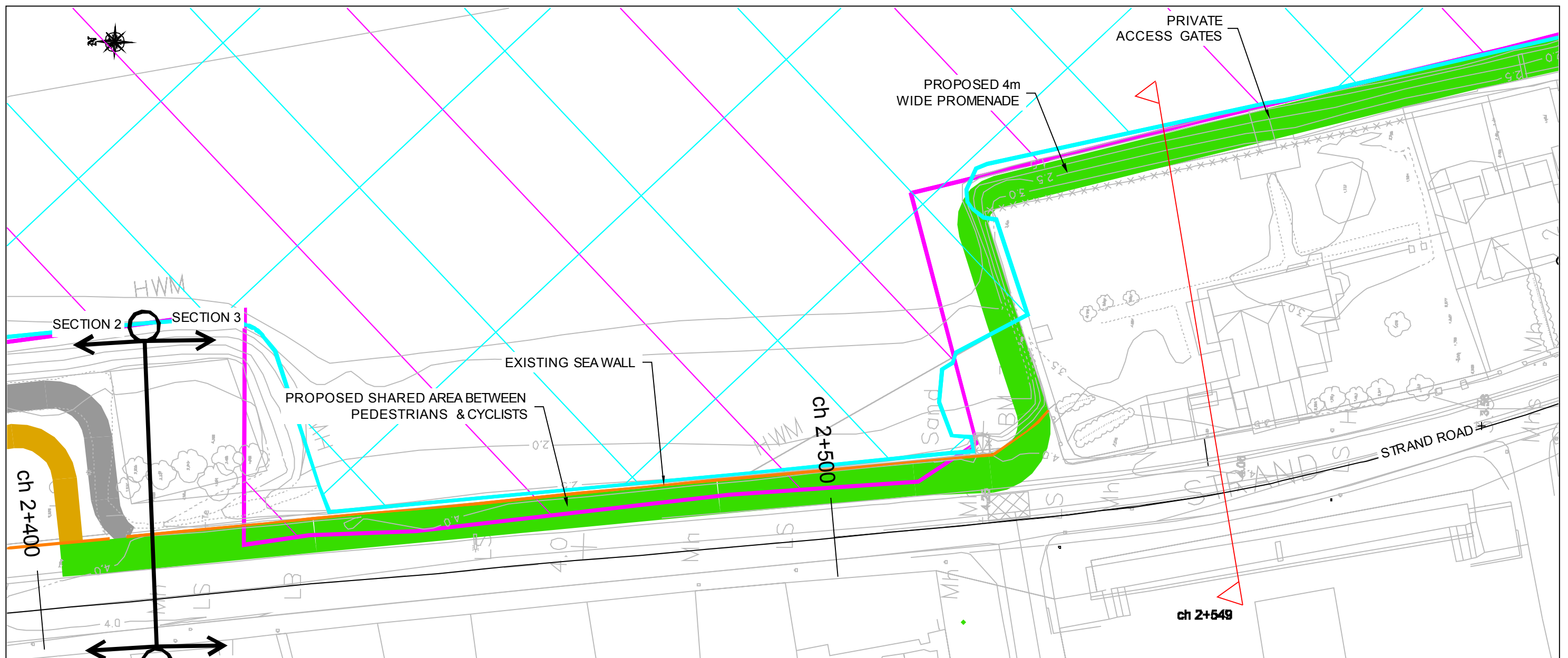
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						FEASIBILITY REPORT

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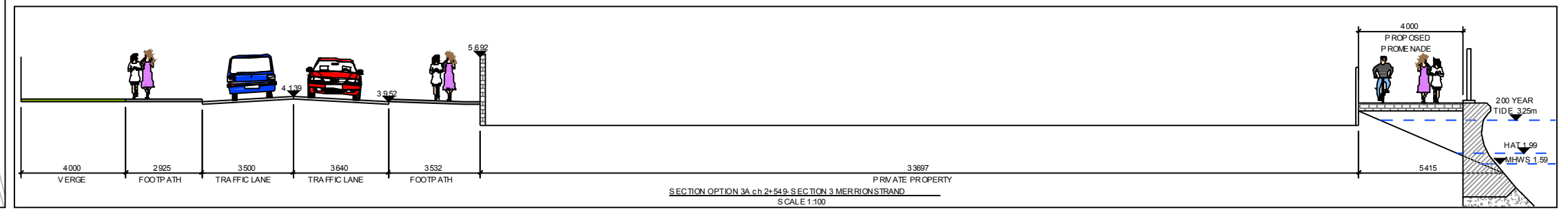
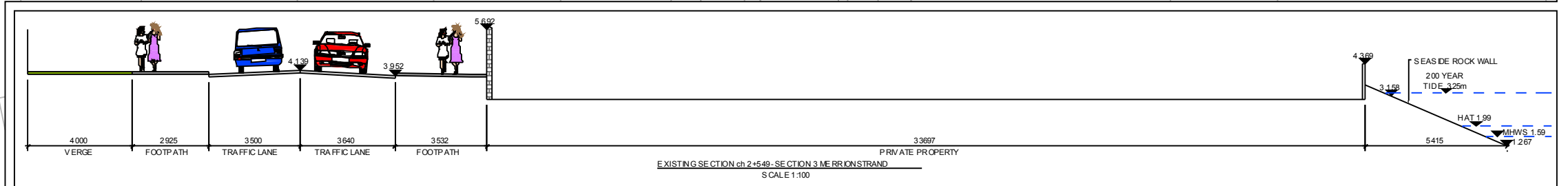
Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND EXISTING LAYOUT - SHEET 3.3		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	303
Scale	1:500 (A1) 1:1000 (A3)	Rev	



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED LAND TAKE
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 - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chkd	Appd
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APPROVAL					
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CONSTRUCTION					

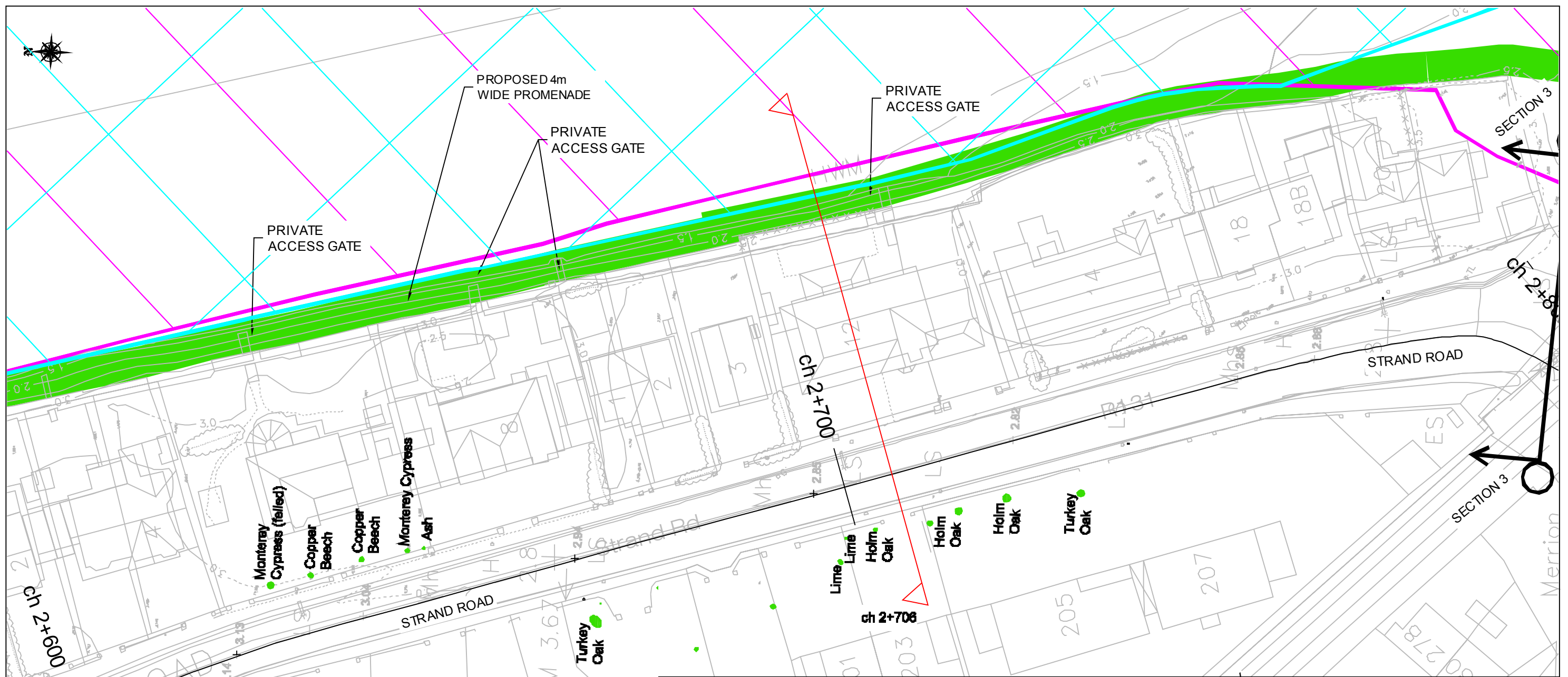
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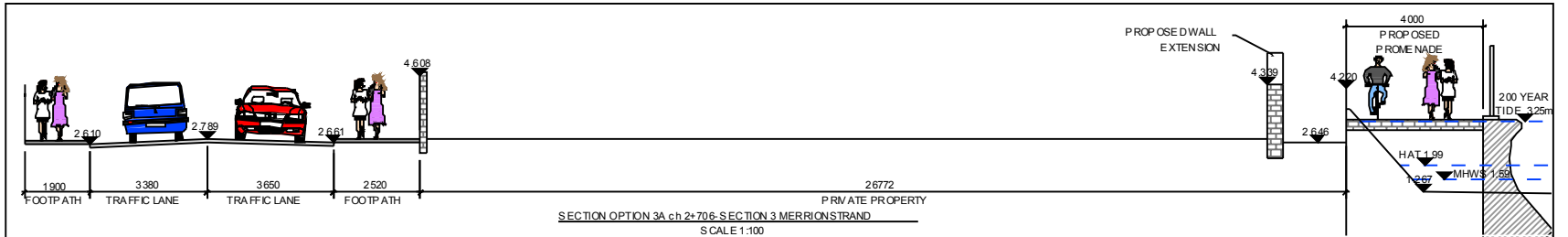
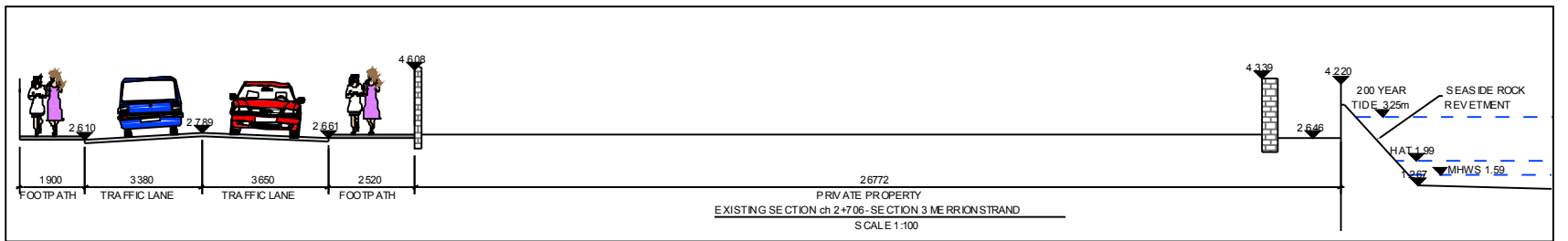
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SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title			
C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3A - SHEET 3.1			
Drawn	JMK	Job No	14,225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No		Rev	321



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
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NOTES:

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No.	Revision	Date	By	Chk'd	App'd
	Stage				
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APPROVAL					
TENDER					
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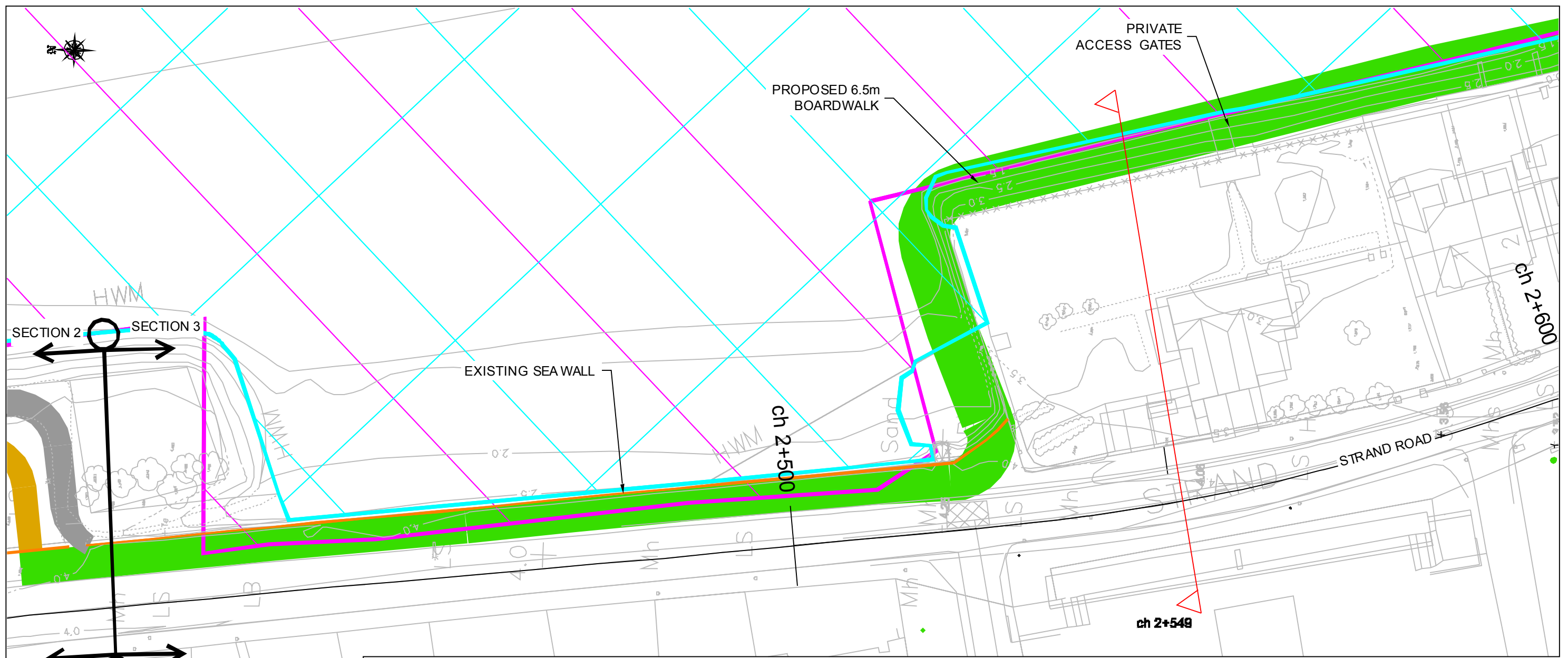
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www.aecom.com

Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3A - SHEET 3.2			
Drawn: JMK	Job No: 14.225	Drawing No: 322	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		

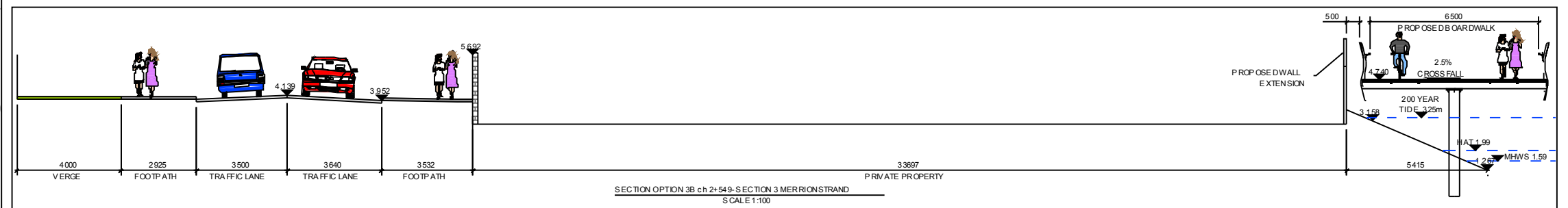
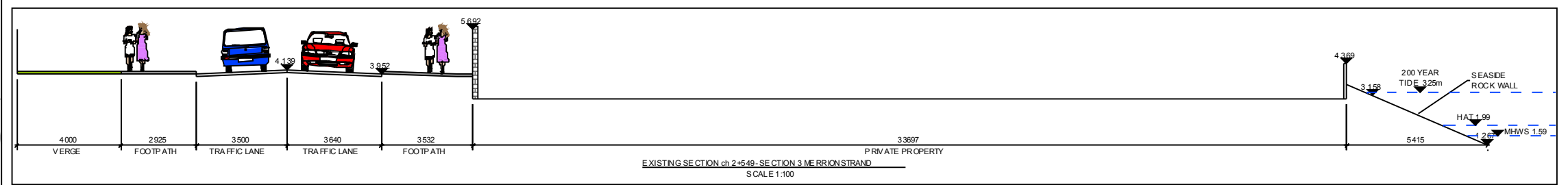


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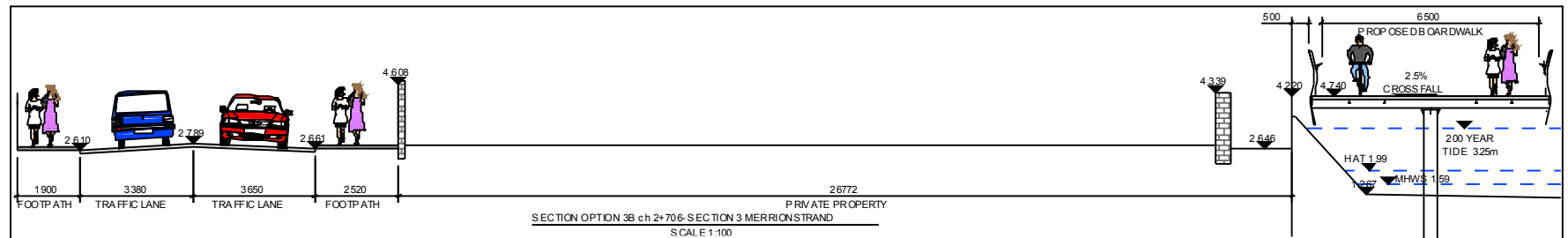
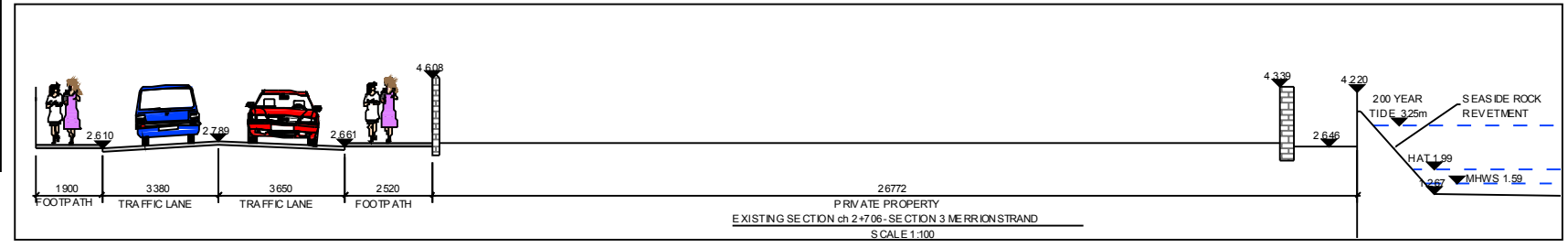
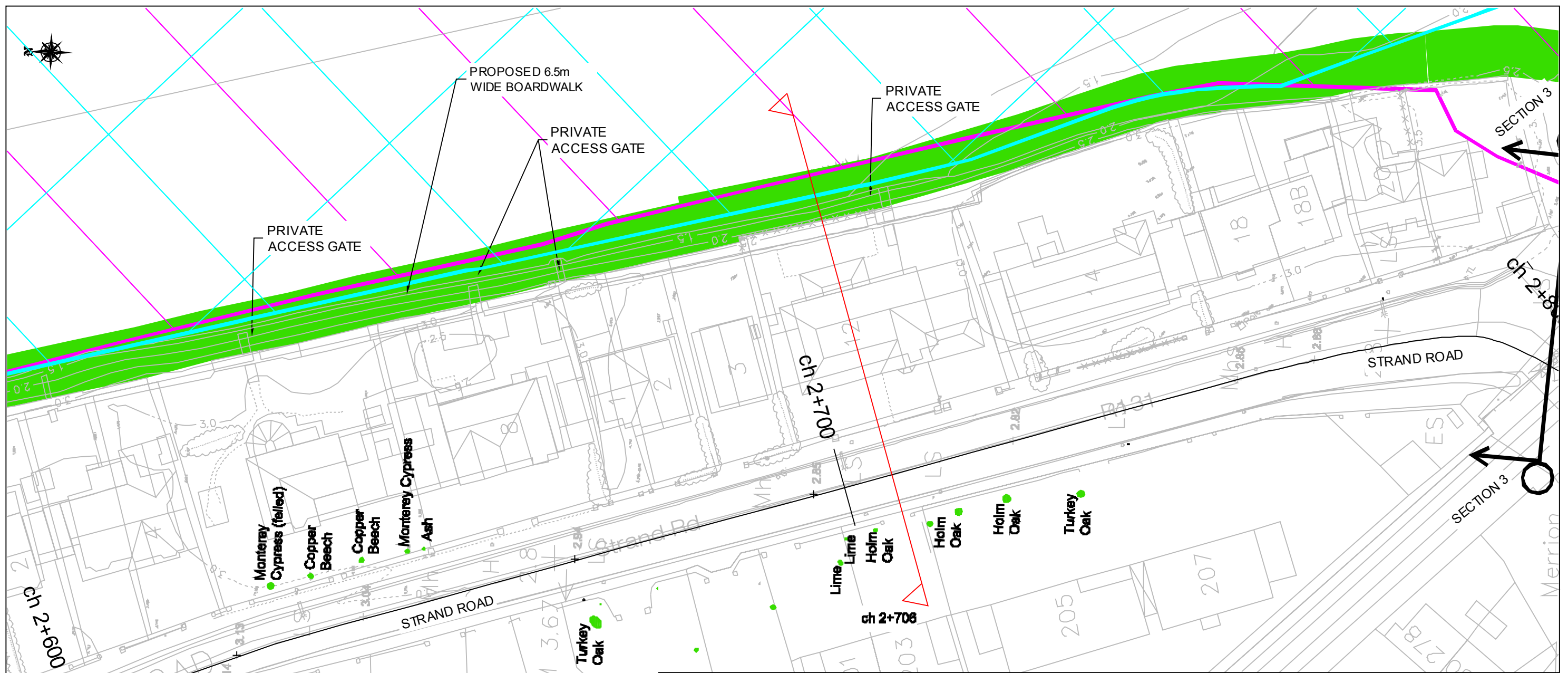
- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
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NOTES:

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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBLIN COASTAL FLOODING PROTECTION PROJECT.



	<p>Roughan & O'Donovan-AECOM Alliance</p>	<p>Project Title: SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY</p> <p>Drawing Title: C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3B - SHEET 3.1</p> <p>Drawn: JMK Job No: 14.225 Drawing No: 331</p> <p>Scale: 1:500 (A1) 1:1000 (A3) Date: FEB '15</p>																						
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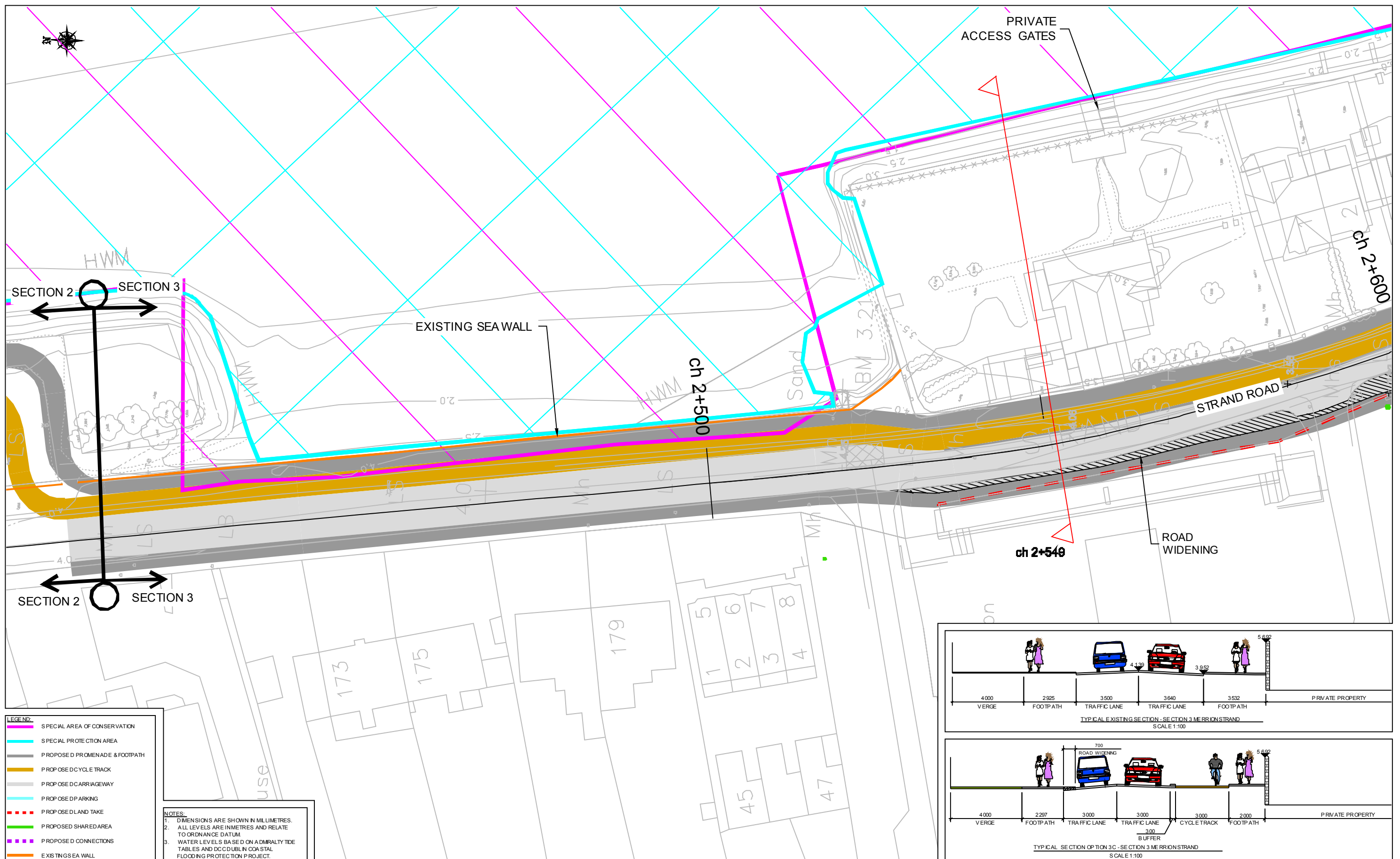


- LEGEND:**
- SPECIAL AREA OF CONSERVATION
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 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
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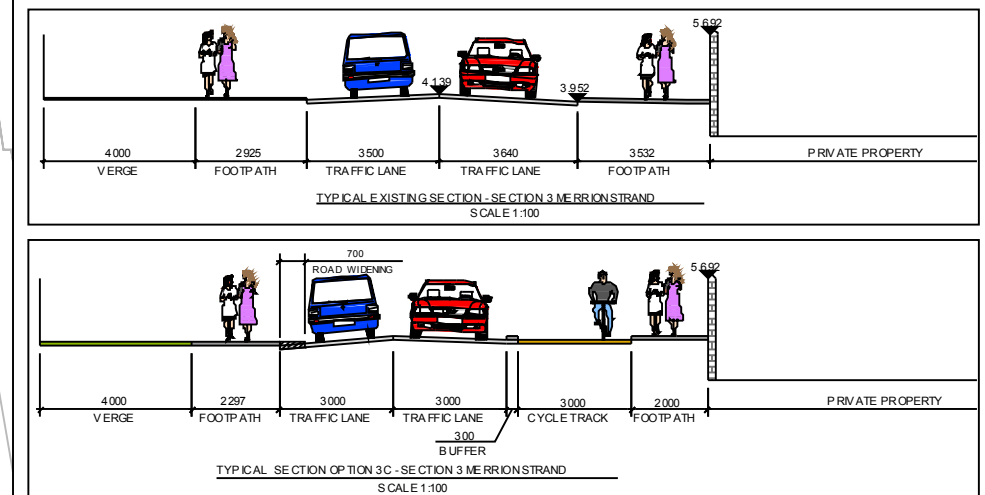
	<p>Roughan & O'Donovan-AECOM Alliance</p>	<p>Project Title: SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY</p> <p>Drawing Title: C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3B - SHEET 3.2</p> <p>Drawn: JMK Job No: 14.225 Drawing No: 332</p> <p>Date: FEB '15</p>
<p>No. Revision Stage Date By Chkd Appd</p> <p>PRELIMINARY</p> <p>APPROVAL</p> <p>TENDER</p> <p>CONSTRUCTION</p>	<p>Designat: SMG Checkat: SMG Approvat: SMG Status: FEASIBILITY REPORT</p>	<p>Project Title: SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY</p> <p>Drawing Title: C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3B - SHEET 3.2</p> <p>Drawn: JMK Job No: 14.225 Drawing No: 332</p> <p>Date: FEB '15</p>



- LEGEND**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
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 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
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PRELIMINARY	
APPROVAL	
TENDER	
CONSTRUCTION	

No.	Revision	Date	By	Chk'd	App'd
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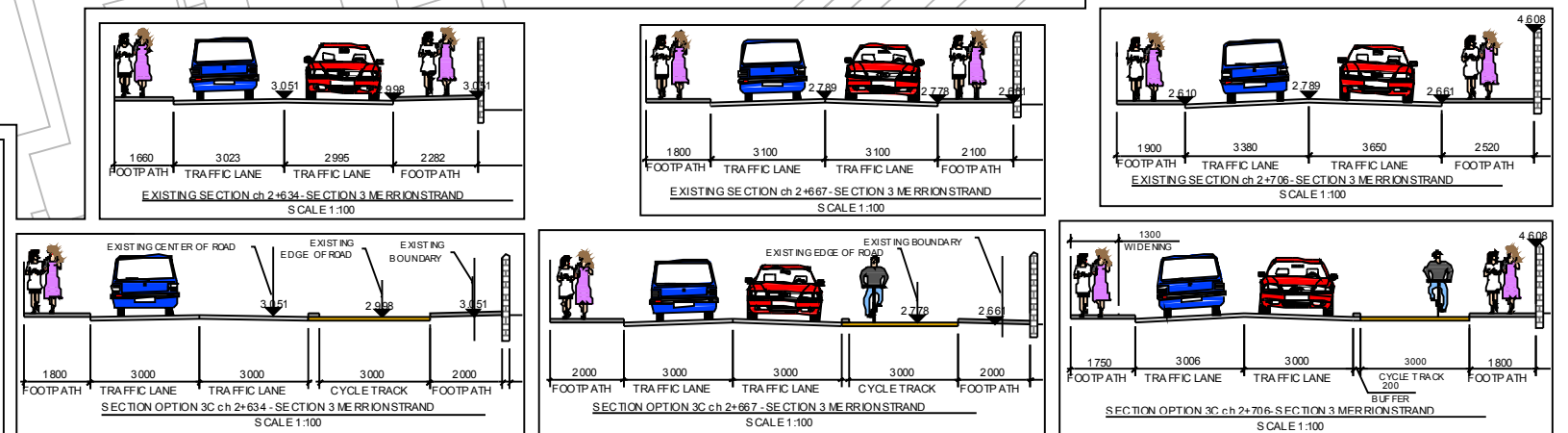
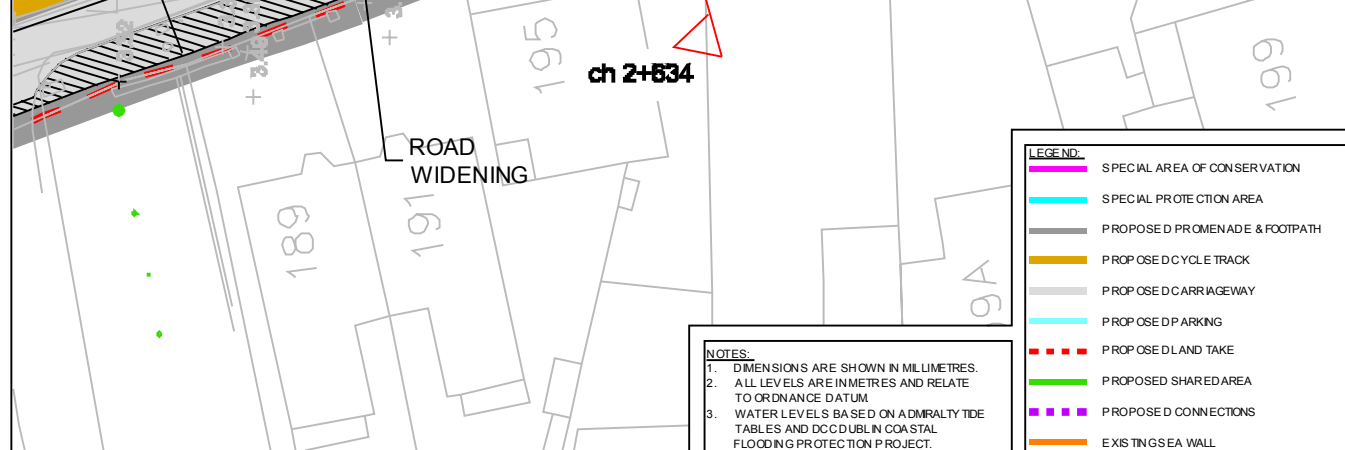
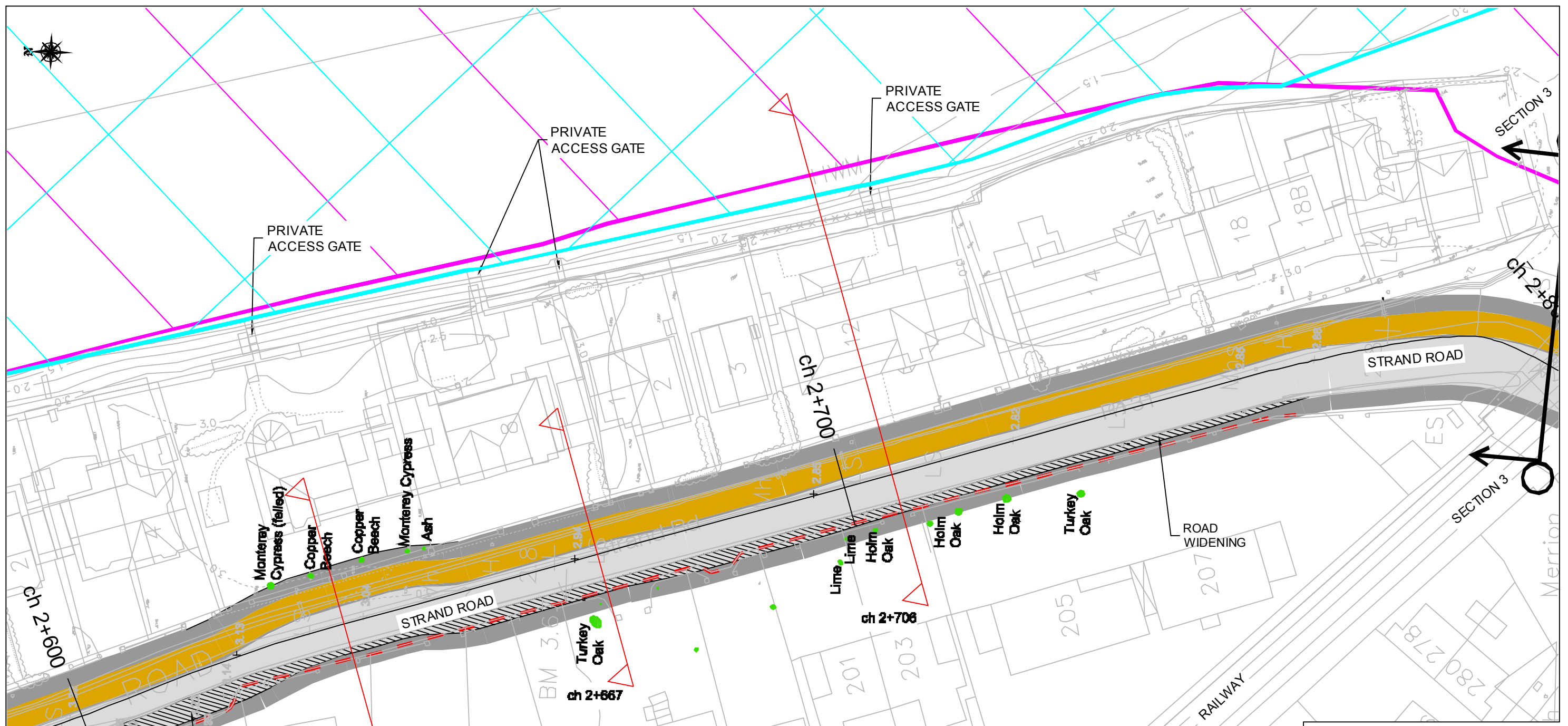
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3C - SHEET 3.1		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	341
Scale	1:500 (A1) 1:1000 (A3)	Rev	



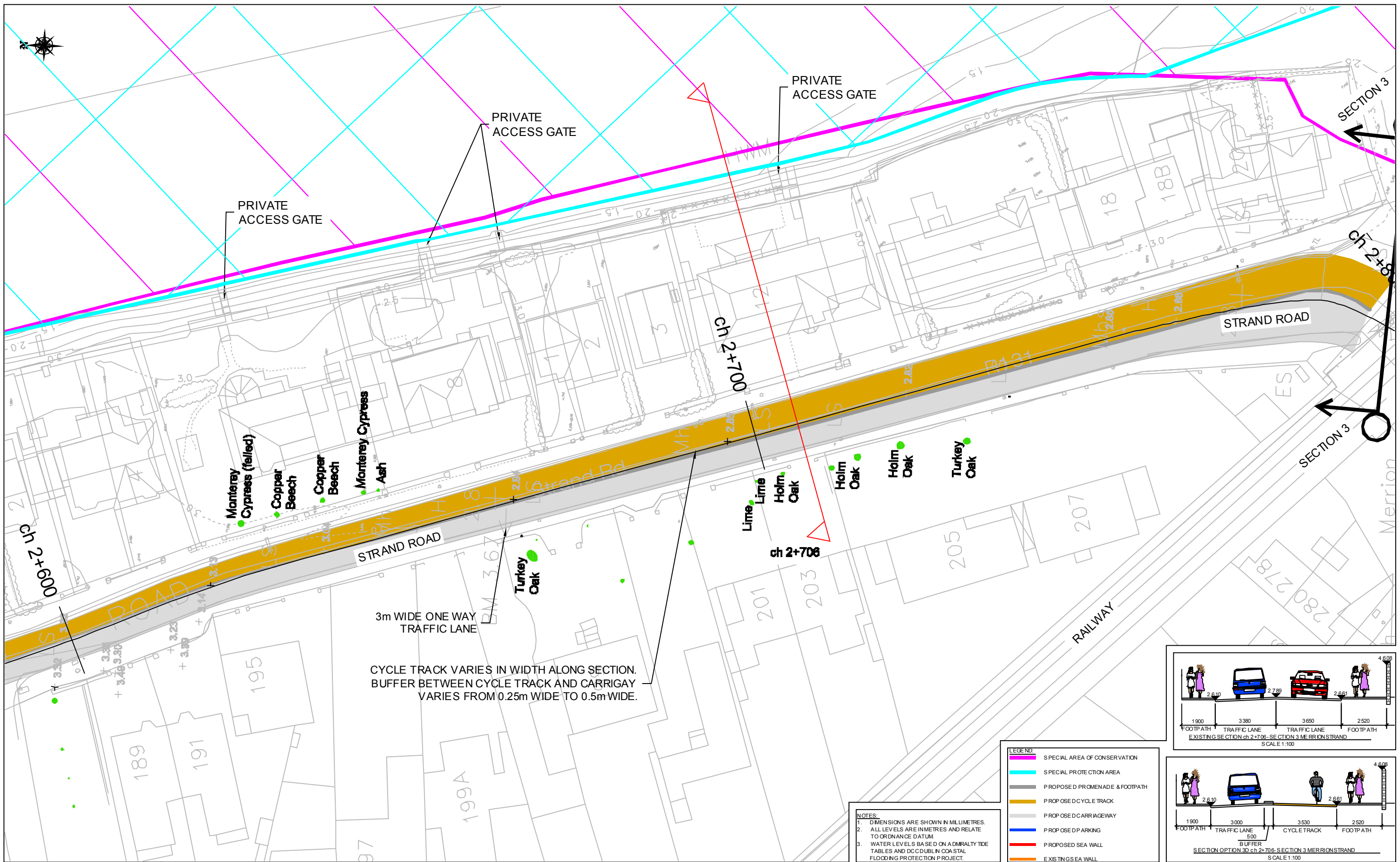
NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND:

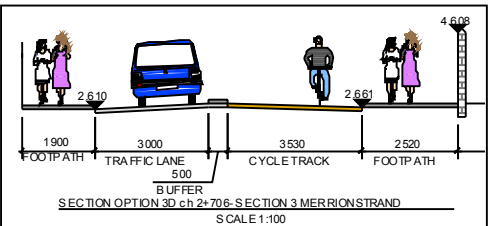
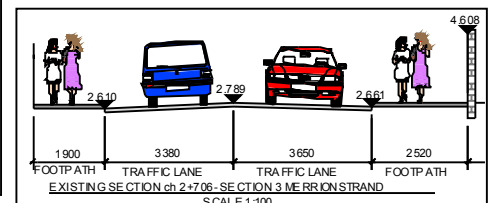
- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED LAND TAKE
- PROPOSED SHARED AREA
- PROPOSED CONNECTIONS
- EXISTING SEA WALL

<p>Revision Stage</p> <p>PRELIMINARY</p> <p>APPROVAL</p> <p>TENDER</p> <p>CONSTRUCTION</p>		<p>Designat: SMG</p> <p>Checkat: SMG</p> <p>Approvd: SMG</p> <p>Status: FEASIBILITY REPORT</p>		<p>Roughan & O'Donovan-AECOM Alliance</p> <p>Aena House, Aena Road, Sandyford, Dublin 18. Tel: +353 (0) 2940 800 Fax: +353 (0) 2940 820 e-mail: info@rod.ie Web site: www.rod.ie www.aec.com</p>		<p>Project Title: SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY</p> <p>Drawing Title: C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3C - SHEET 3.2</p> <p>Drawn: JMK Job No: 14.225 Drawing No: 342</p> <p>Date: FEB '15</p>	
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NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SEA WALL
 - EXISTING SEA WALL



No.	Revision	Date	By	Chkd	Appd
	Stage	Date			
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

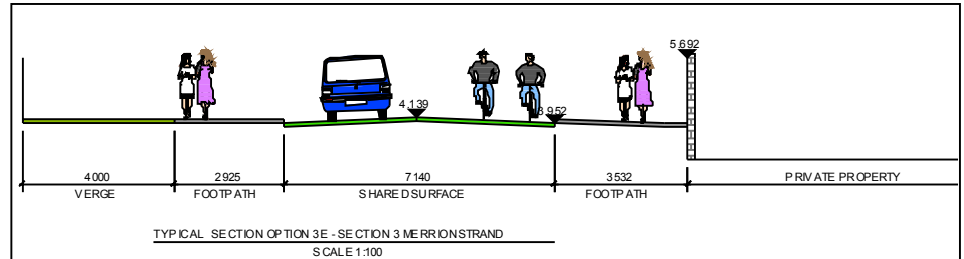
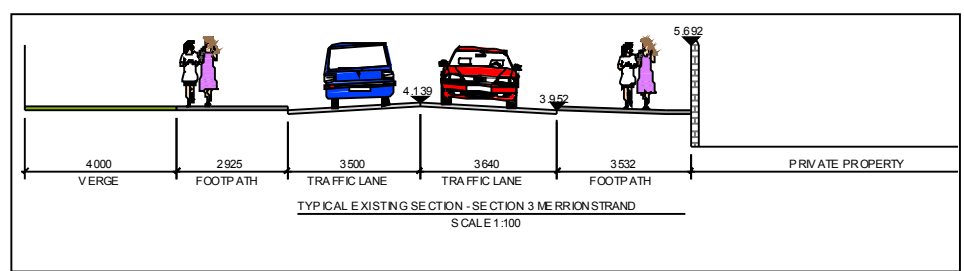
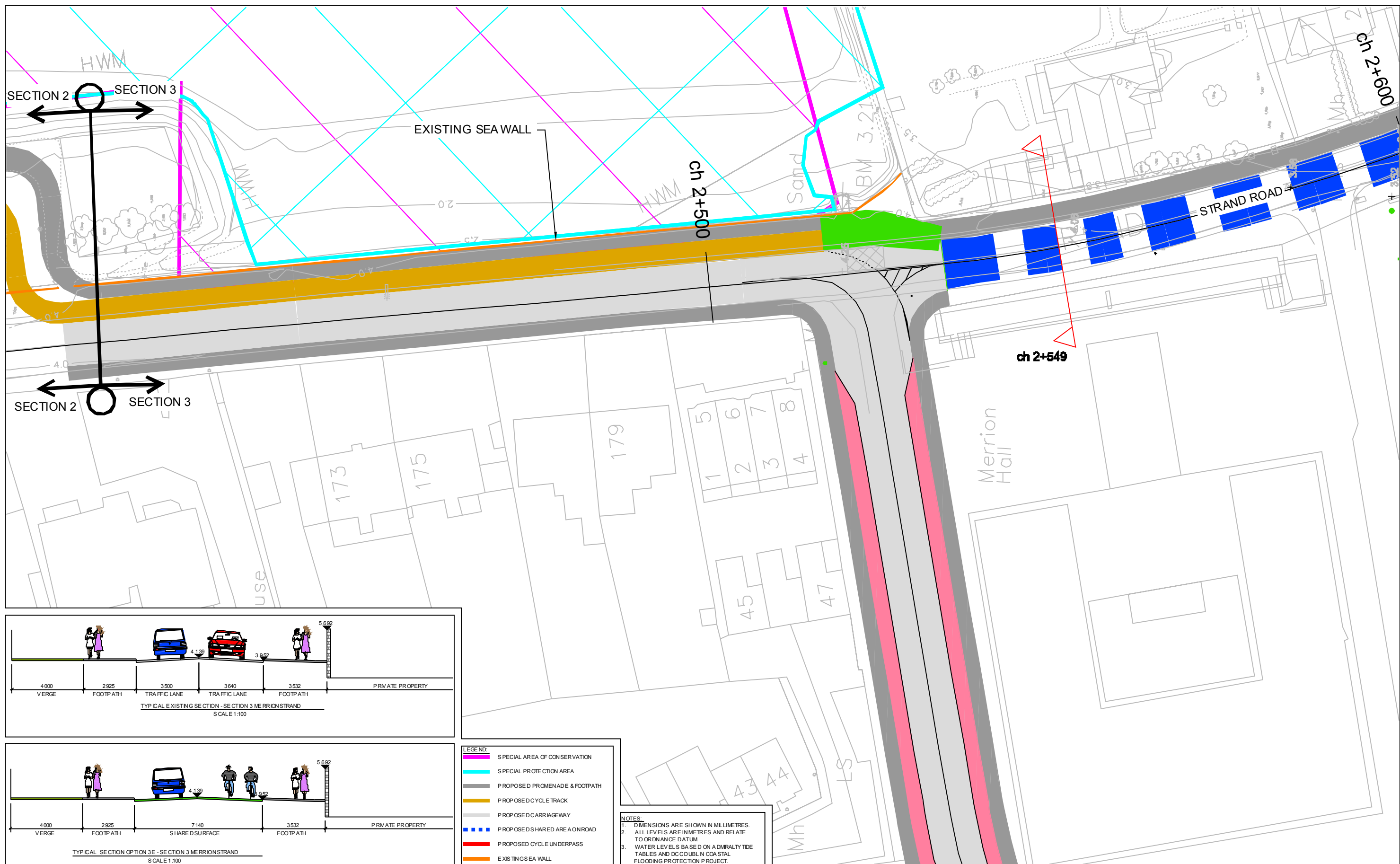
Designat	SMG	Checkat	SMG	Approvat	SMG	Status
						FEASIBILITY REPORT

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 Web site: www.rod.ie
 www.aecm.com

Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3D - SHEET 3.2			
Drawn: JMK	Job No: 14.225	Drawing No: 352	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED CYCLE UNDERPASS
 - EXISTING SEA WALL

NOTES:

- DIMENSIONS ARE SHOWN IN MILLIMETRES.
- ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
- WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

No.	Revision	Date	By	Chkd	Appr
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

Designat	SMG	Checked	SMG	Approved	SMG	Status	FEASIBILITY REPORT
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Roughan & O'Donovan-AECOM Alliance

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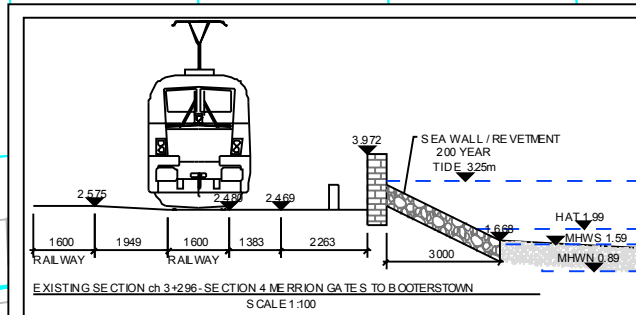
Aena House, Arena Road,
Sandyford, Dublin 18.
Tel: +353 (1) 2940800
Fax: +353 (1) 2940820
e-mail: info@rod.ie
Web site: www.rod.ie
www.aecom.com

Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 3 - MERRION STRAND OPTION 3E - SHEET 3.1	
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	361
Scale	1:500 (A1) 1:1000 (A3)	Rev	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON A DMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - - - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH



PRELIMINARY	
APPROVAL	
TENDER	
CONSTRUCTION	

No.	Revision	Date	By	Chk'd	App'd
	Stage	Date			

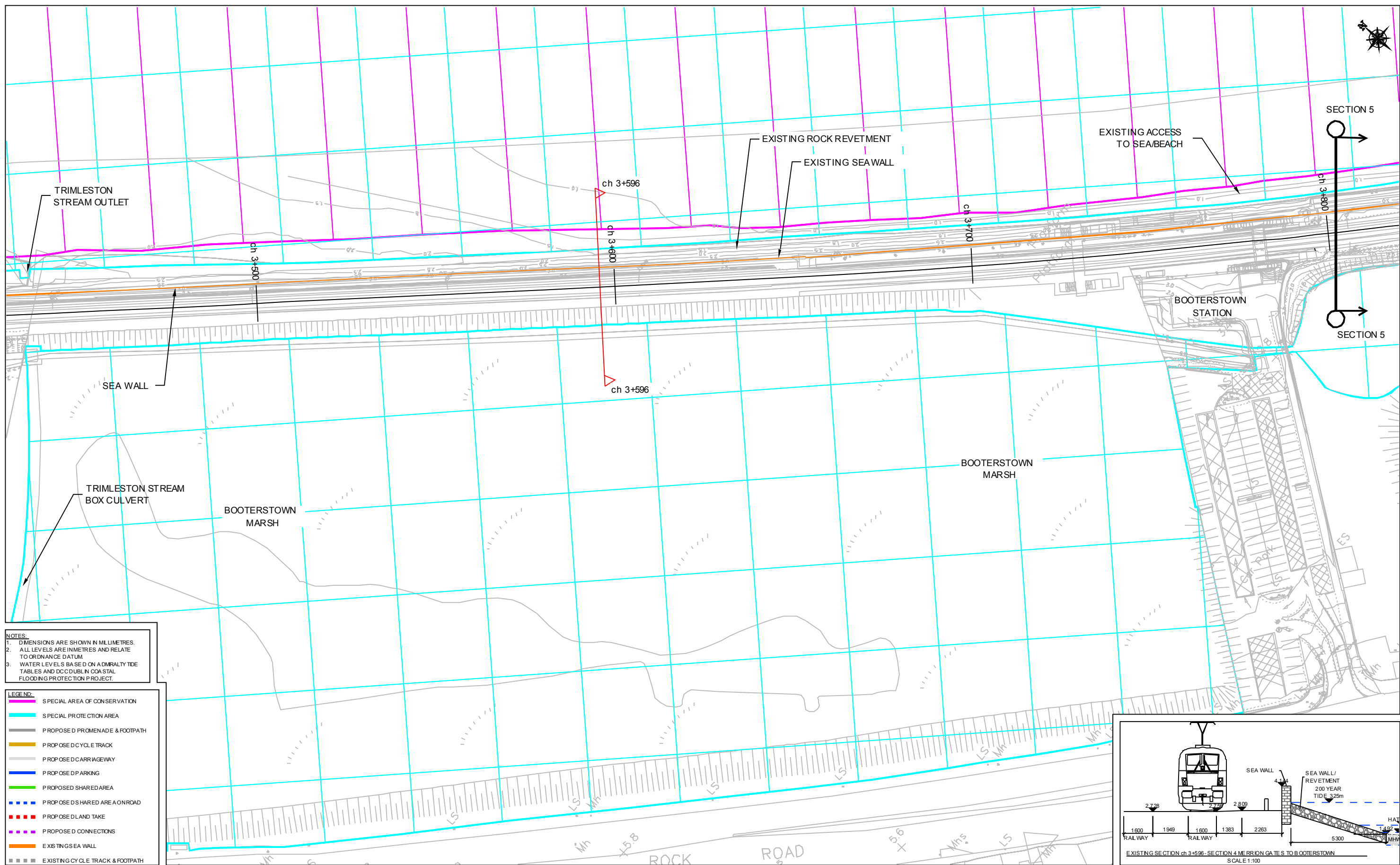
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Roughan & O'Donovan-AECOM Alliance

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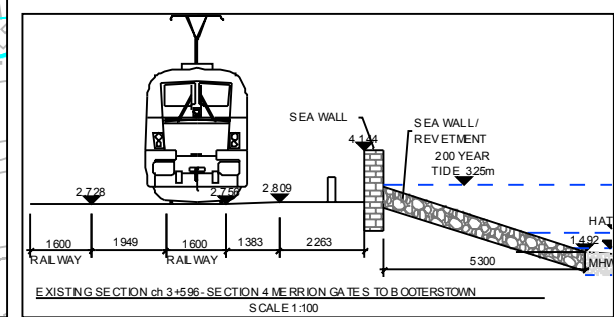
Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 4 - MERRION GATES TO BOOTERSTOWN EXISTING LAYOUT - SHEET 4.2		
Drawn	JMK	Job No	14,225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No			402
Rev			



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND:

	SPECIAL AREA OF CONSERVATION
	SPECIAL PROTECTION AREA
	PROPOSED PROMENADE & FOOTPATH
	PROPOSED CYCLE TRACK
	PROPOSED CARRIAGEWAY
	PROPOSED PARKING
	PROPOSED SHARED AREA
	PROPOSED SHARED AREA ON ROAD
	PROPOSED LAND TAKE
	PROPOSED CONNECTIONS
	EXISTING SEA WALL
	EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chk'd	App'd

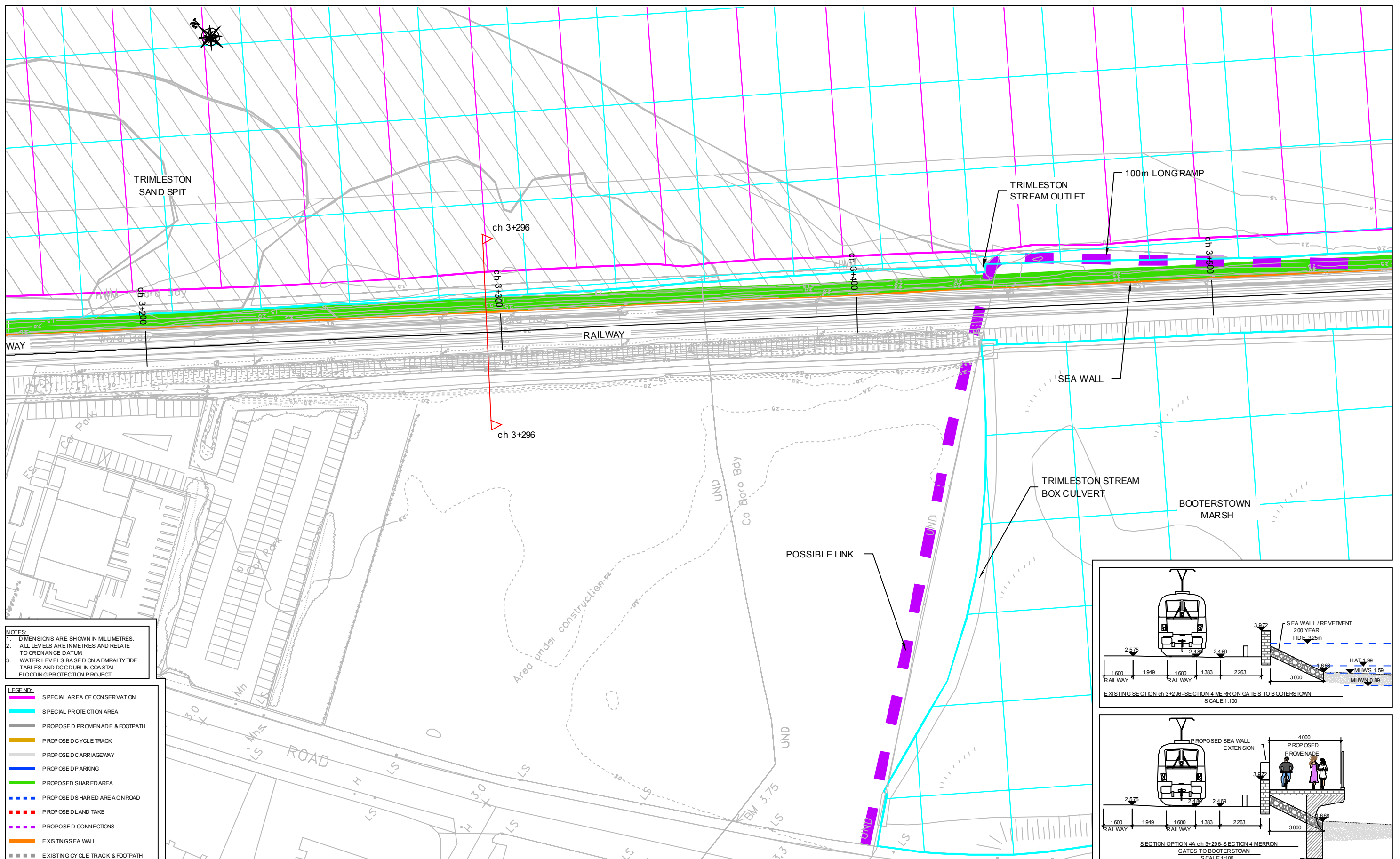
Roughan & O'Donovan-AECOM Alliance

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 e-mail: info@rod.ie
 Web site: www.rod.ie
 www.aec.com

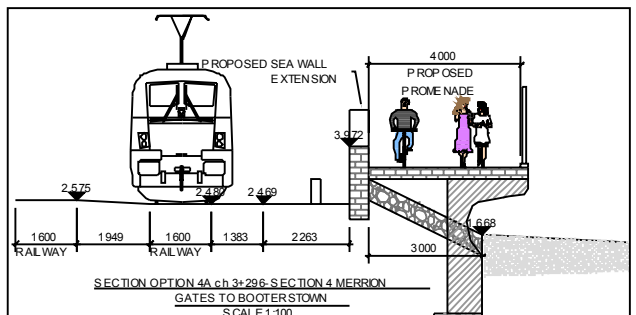
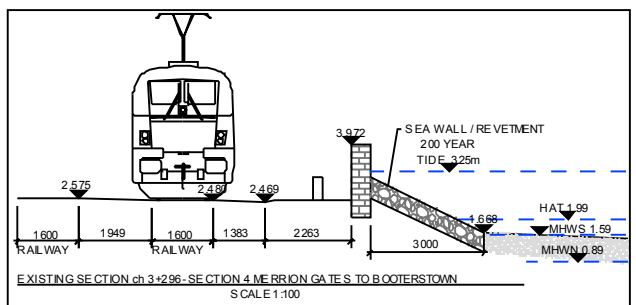
Designat: SMG Checkat: SMG Approvat: SMG Status: FEASIBILITY REPORT

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 4 - MERRION GATES TO BOOTERTOWN EXISTING LAYOUT - SHEET 4.3		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	403
Scale	1:500 (A1) 1:1000 (A3)	Rev	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON A DMRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chk'd	App'd
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

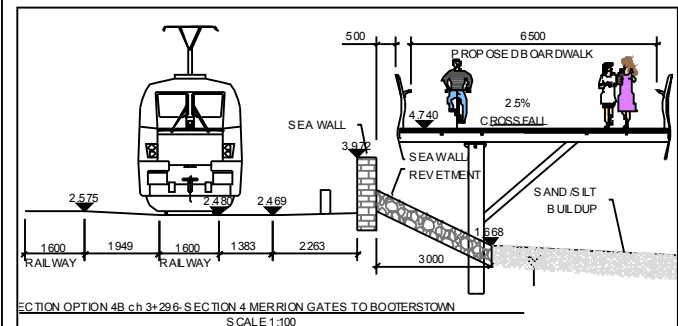
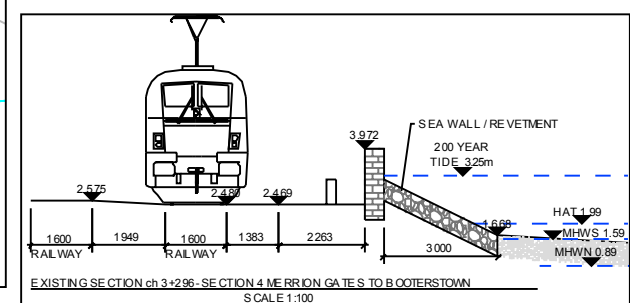
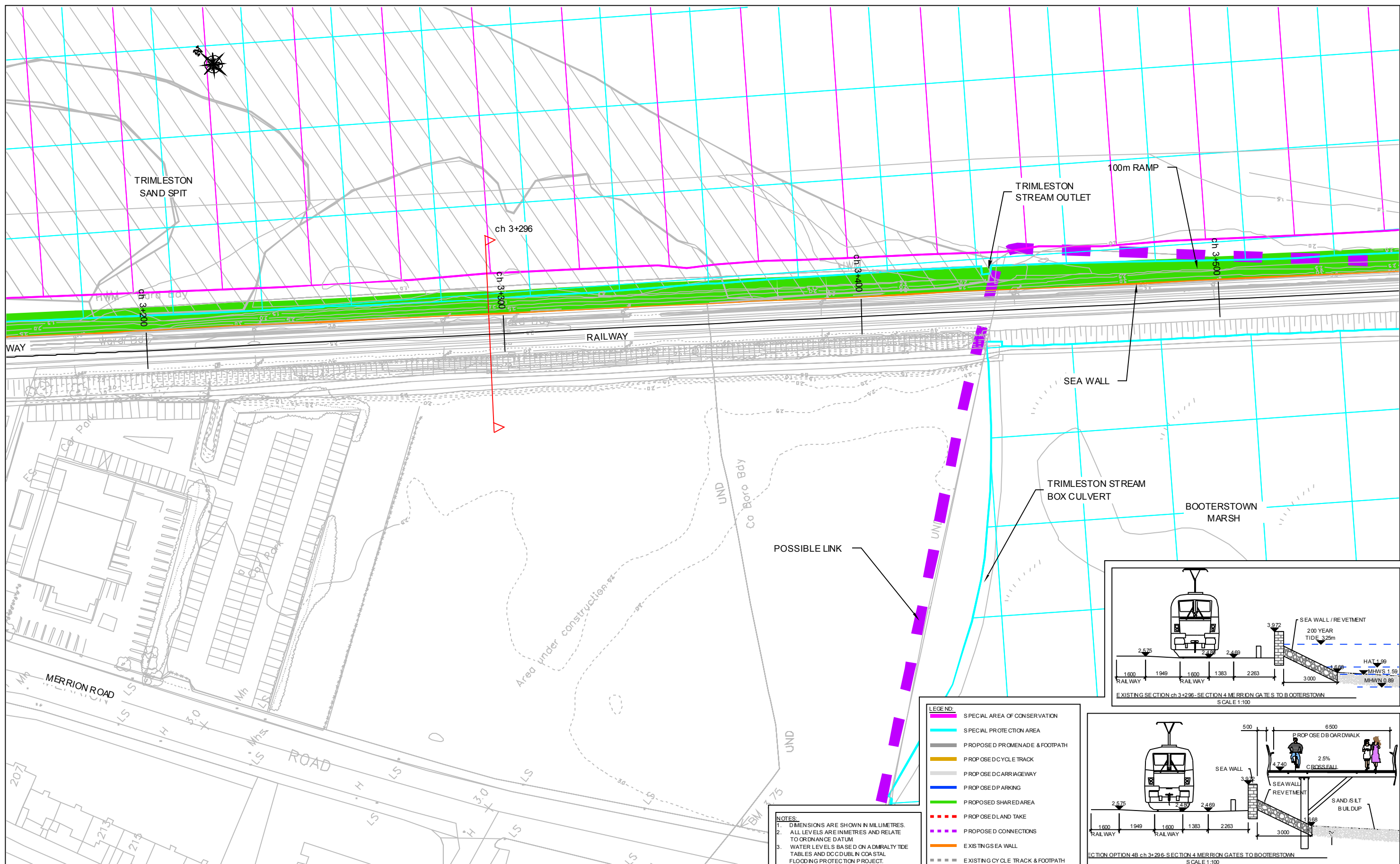
Designat	SMG	Checkat	SMG	Approvd	SMG	Status	FEASIBILITY REPORT

Roughan & O'Donovan-AECOM Alliance

ROD AECOM

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 e-mail: info@rod.ie
 Website: www.rod.ie
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Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 4 - MERRION GATES TO BOOTERSTOWN OPTION 4A - SHEET 4.2			
Drawn: JMK	Job No: 14.225	Drawing No: 422	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON A DMRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

No.	Revision	Date	By	Chk'd	App'd
	Stage	Date			
PRELIMINARY					
APPROVAL					
TENDER					
CONSTRUCTION					

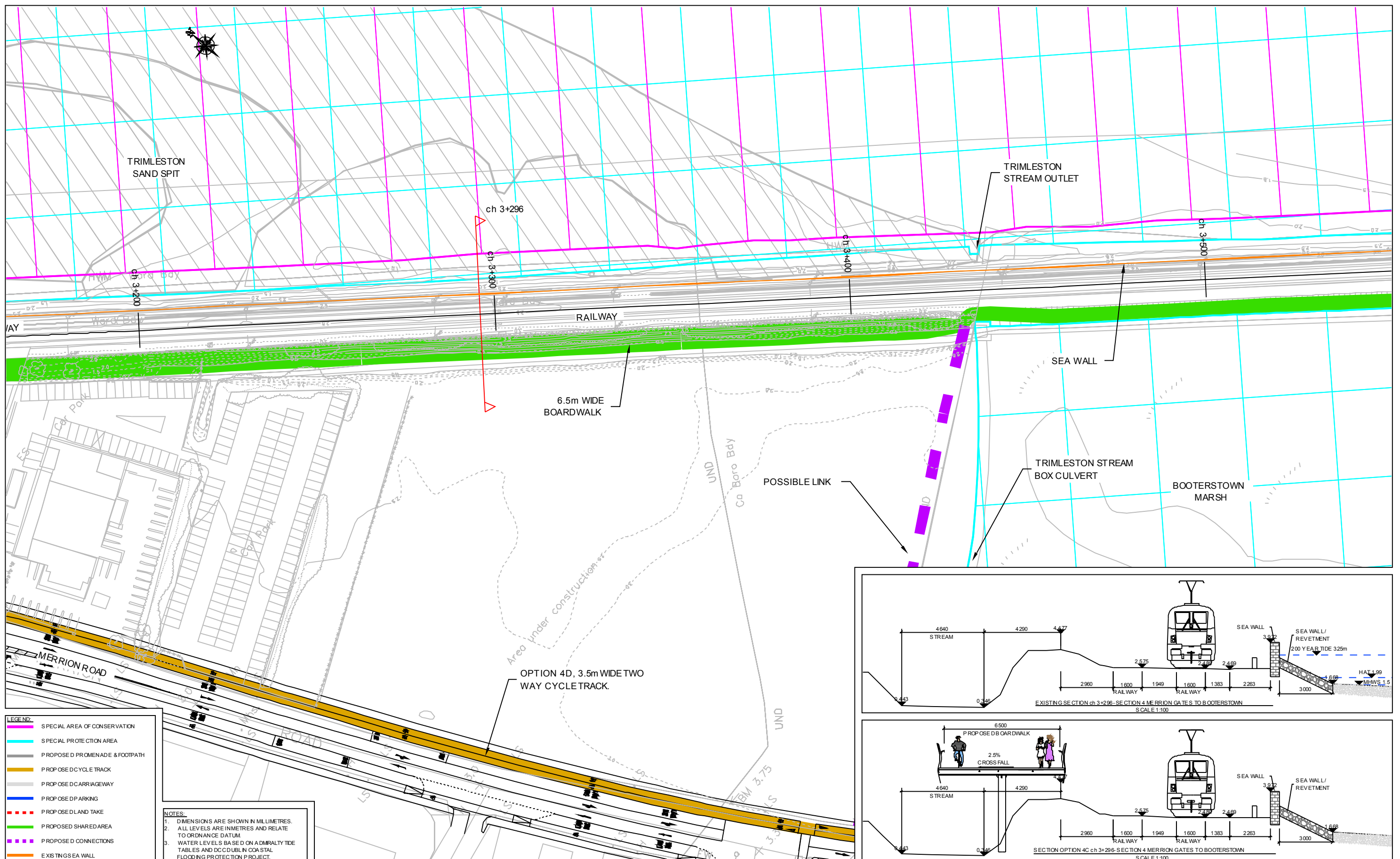
Design'd	Check'd	Appr'd	Status
SMG	SMG	SMG	FEASIBILITY REPORT

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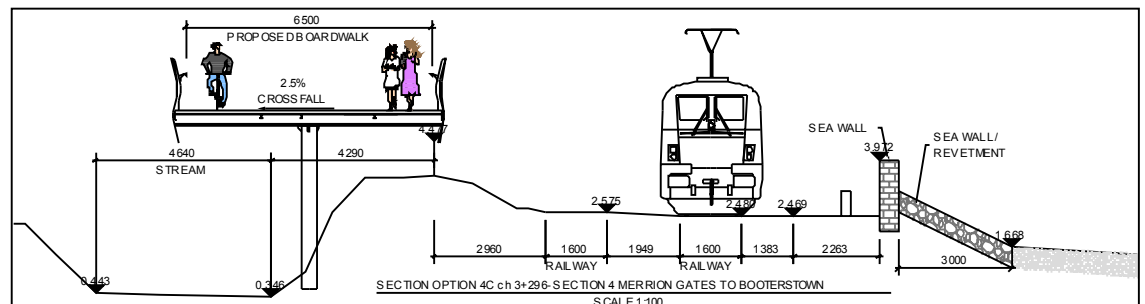
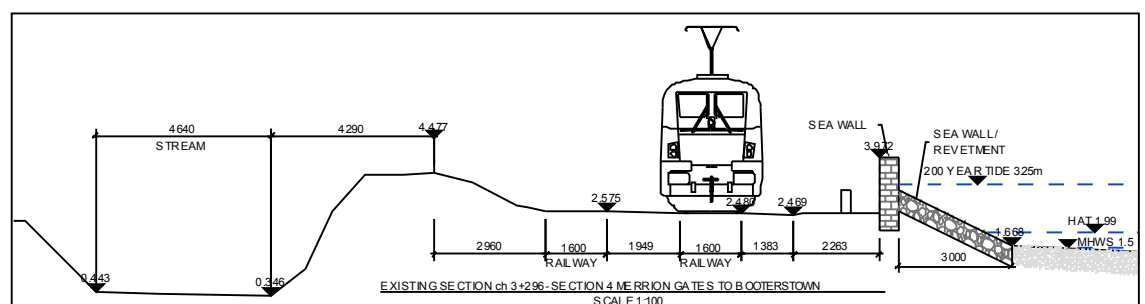
Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 4 - MERRION GATES TO BOOTERSTOWN OPTION 4B - SHEET 4.2			
Drawn: JMK	Job No: 14.225	Drawing No: 432	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - - - PROPOSED LAND TAKE
 - PROPOSED SHARED AREA
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd
	Stage	Date			
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	APPROVAL				
	TENDER				
	CONSTRUCTION				

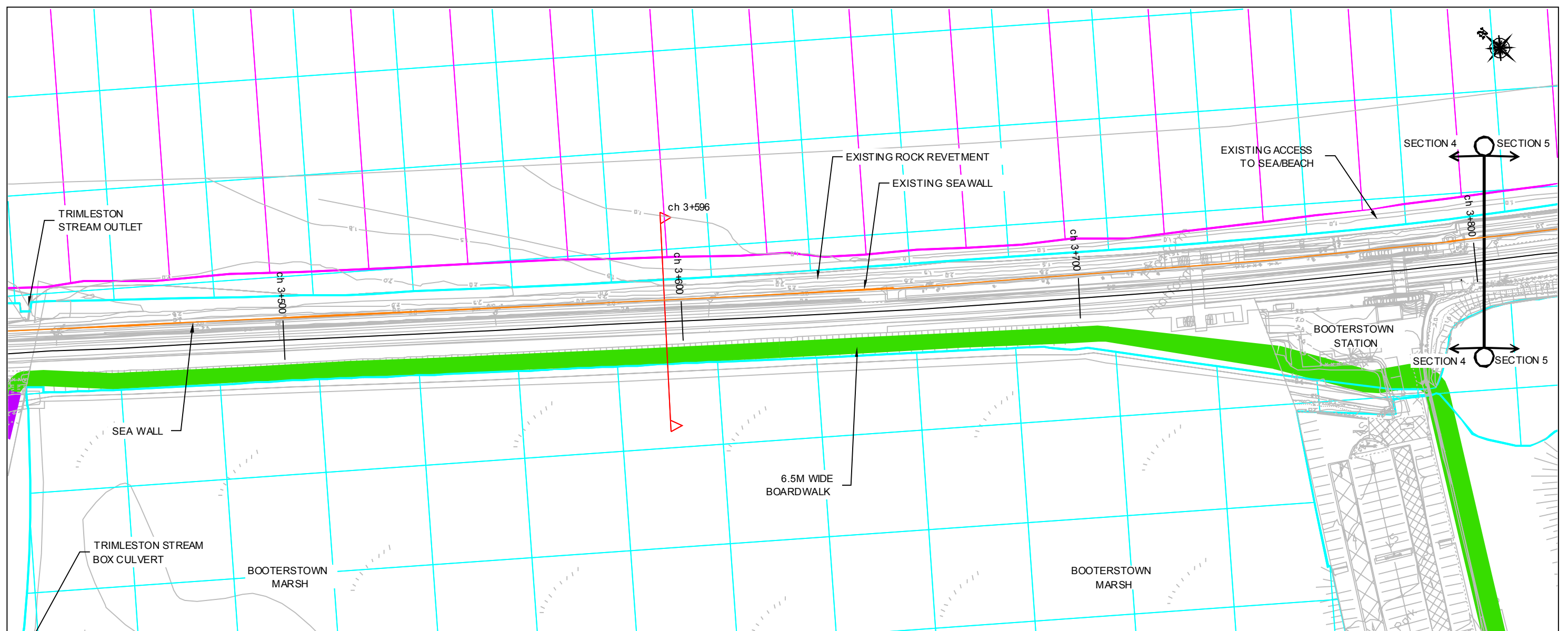
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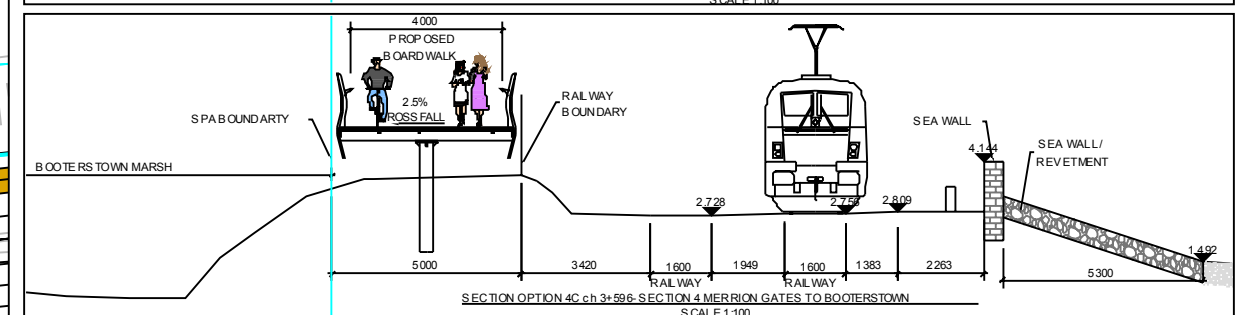
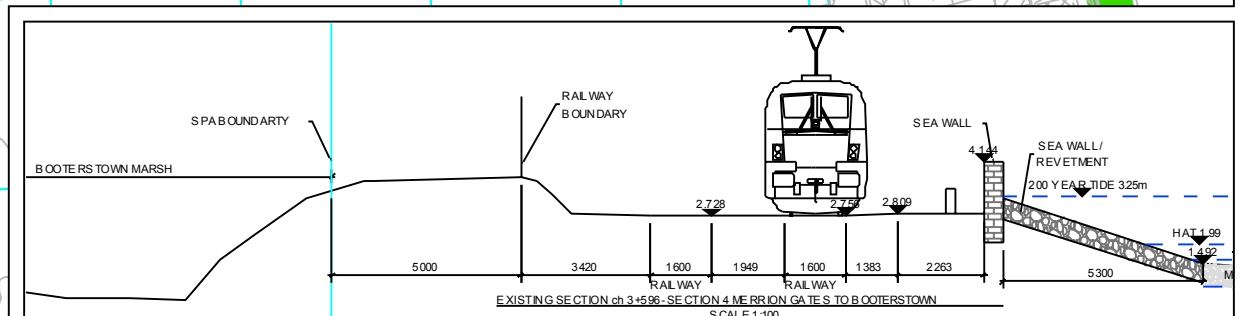
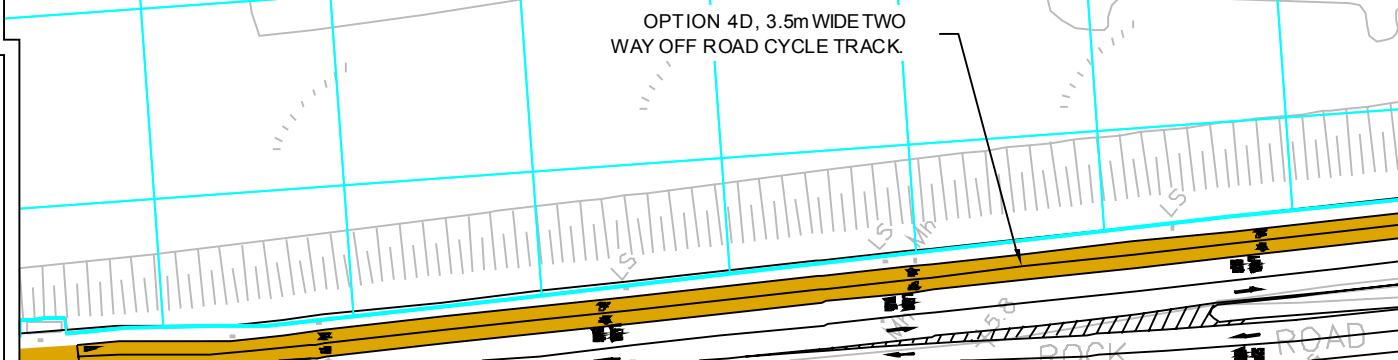
Arena House, Arena Road,
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Fax: +353 (0) 2940 820
e-mail: info@rod.ie
Web site: www.rod.ie
www.aecom.com

Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 4 - MERRION GATES TO BOOTERSTOWN OPTION 4C & 4D - SHEET 42	
Drawn: JMK	Job No: 14.225	Drawing No: 442	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON A DMRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND	
---	SPECIAL AREA OF CONSERVATION
---	SPECIAL PROTECTION AREA
---	PROPOSED PROMENADE & FOOTPATH
---	PROPOSED CYCLE TRACK
---	PROPOSED CARRIAGEWAY
---	PROPOSED PARKING
---	PROPOSED LAND TAKE
---	PROPOSED SHARED AREA
---	PROPOSED CONNECTIONS
---	EXISTING SEA WALL



No.	Revision	Date	By	Chkd	Appd
	Stage	Date			
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APPROVAL					
TENDER					
CONSTRUCTION					

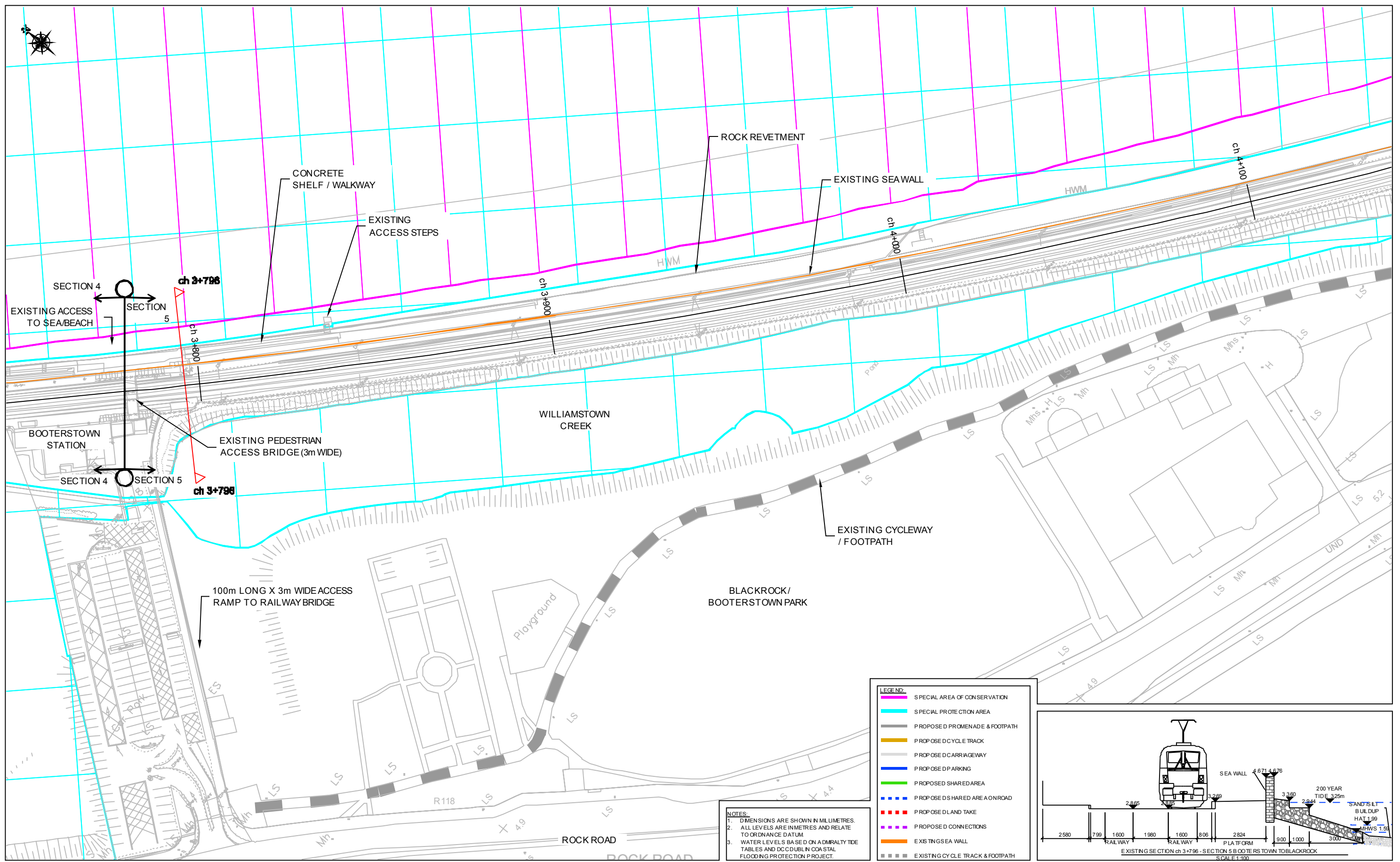
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Roughan & O'Donovan-AECOM Alliance

PRODAECOM

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 Fax: +353 (0) 2940 820
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 Web site: www.rod.ie
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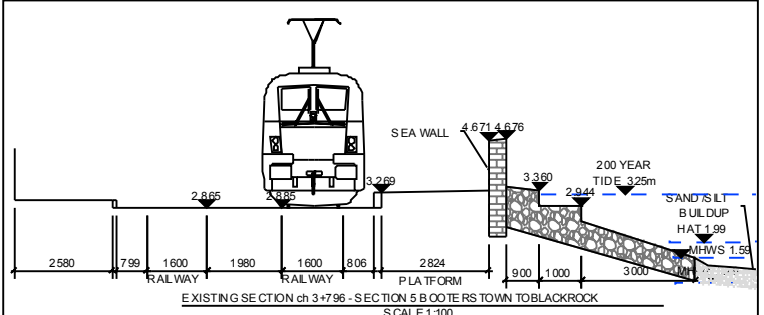
Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 4 - MERRION GATES TO BOOTERSTOWN OPTION 4C & 4D - SHEET 4.3		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	443
Scale	1:500 (A1) 1:1000 (A3)	Rev	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- PROPOSED SHARED AREA ON ROAD
- PROPOSED LAND TAKE
- PROPOSED CONNECTIONS
- EXISTING SEA WALL
- EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chkd	Appr
	Stage	Date			
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	APPROVAL				
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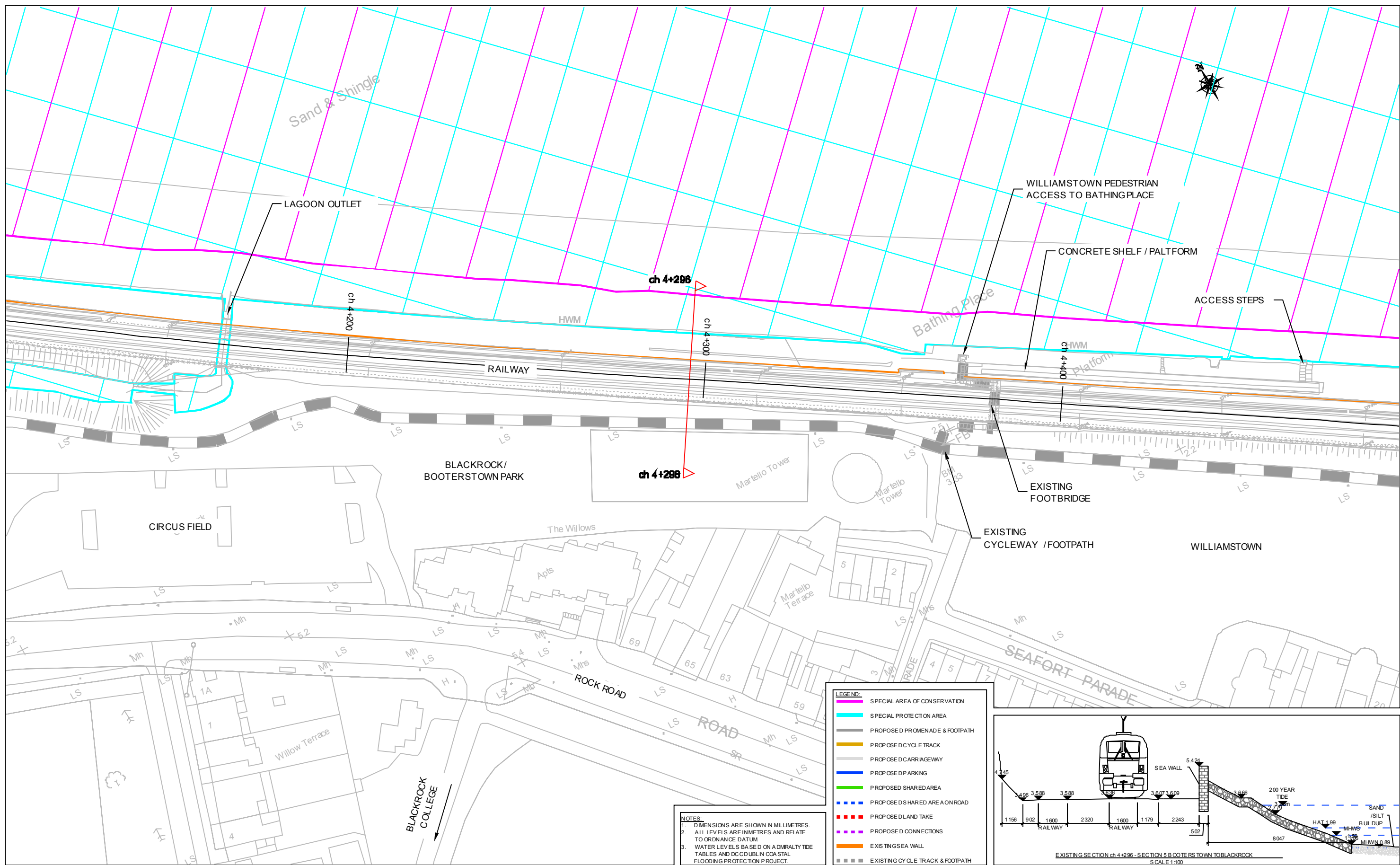
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Roughan & O'Donovan-AECOM Alliance

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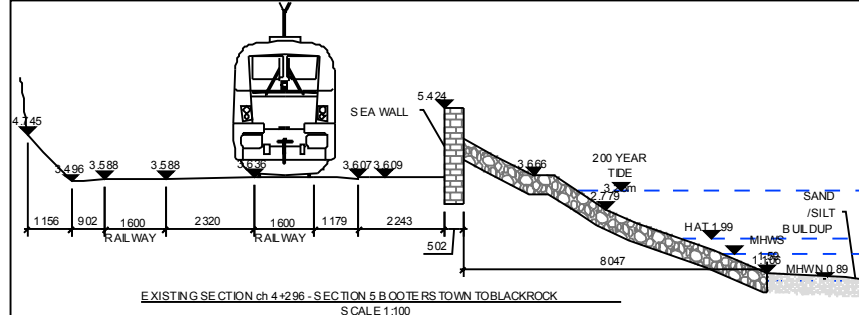
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Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOOTERS TOWN TO BLACKROCK EXISTING LAYOUT - SHEET 5.1		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	501
Scale	1:500 (A1) 1:1000 (A3)	Rev	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON A DMRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- PROPOSED SHARED AREA ON ROAD
- PROPOSED LAND TAKE
- PROPOSED CONNECTIONS
- EXISTING SEA WALL
- EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chk'd	App'd
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

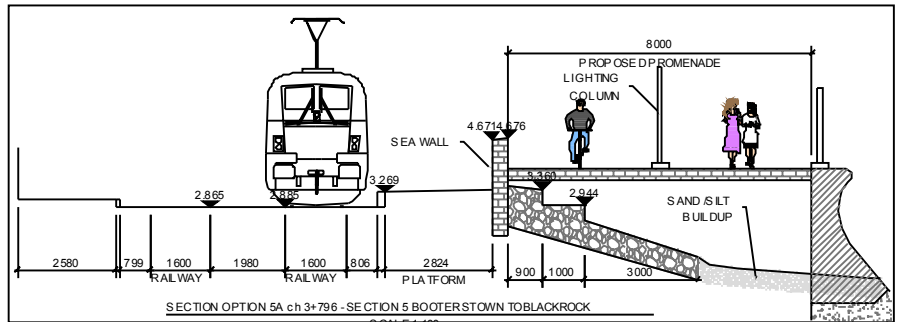
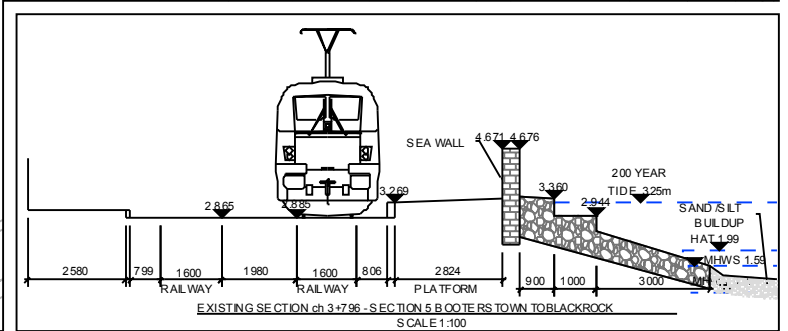
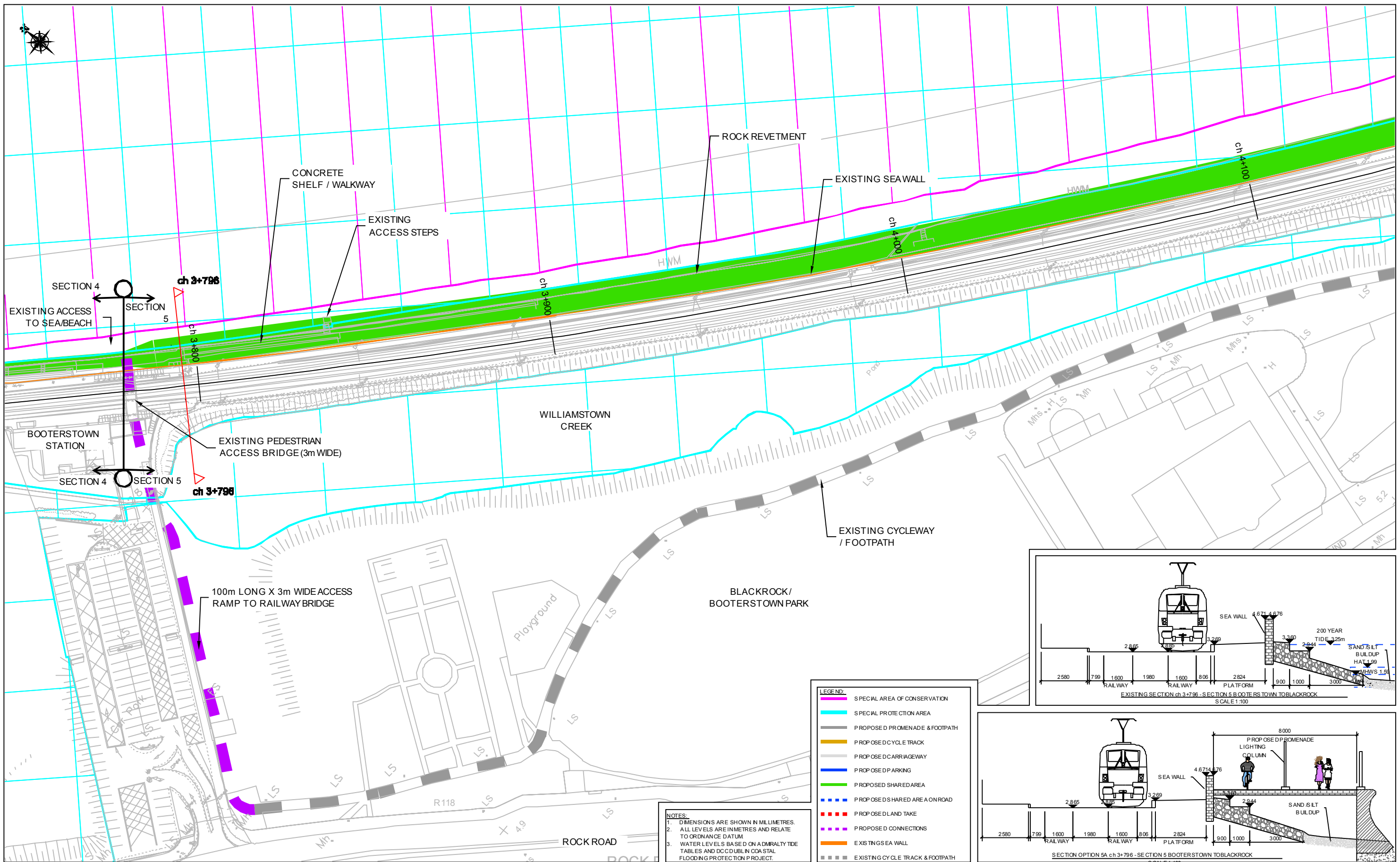
Designat	SMG	Checkat	SMG	Approvat	SMG	Status
						FEASIBILITY REPORT

Roughan & O'Donovan-AECOM Alliance

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 e-mail: info@rod.ie
 Web site: www.rod.ie
 www.aecom.com

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOO TERS TOWN TO BLACKROCK EXISTING LAYOUT - SHEET 5.2		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	502
Scale	1:500 (A1) 1:1000 (A3)	Rev	



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- PROPOSED SHARED AREA ON ROAD
- PROPOSED LAND TAKE
- PROPOSED CONNECTIONS
- EXISTING SEA WALL
- EXISTING CYCLE TRACK & FOOTPATH

NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCD DUBLIN COASTAL FLOODING PROTECTION PROJECT.

No.	Revision	Date	By	Chkd	Appd
	Stage	Date			
PRELIMINARY					
APPROVAL					
TENDER					
CONSTRUCTION					

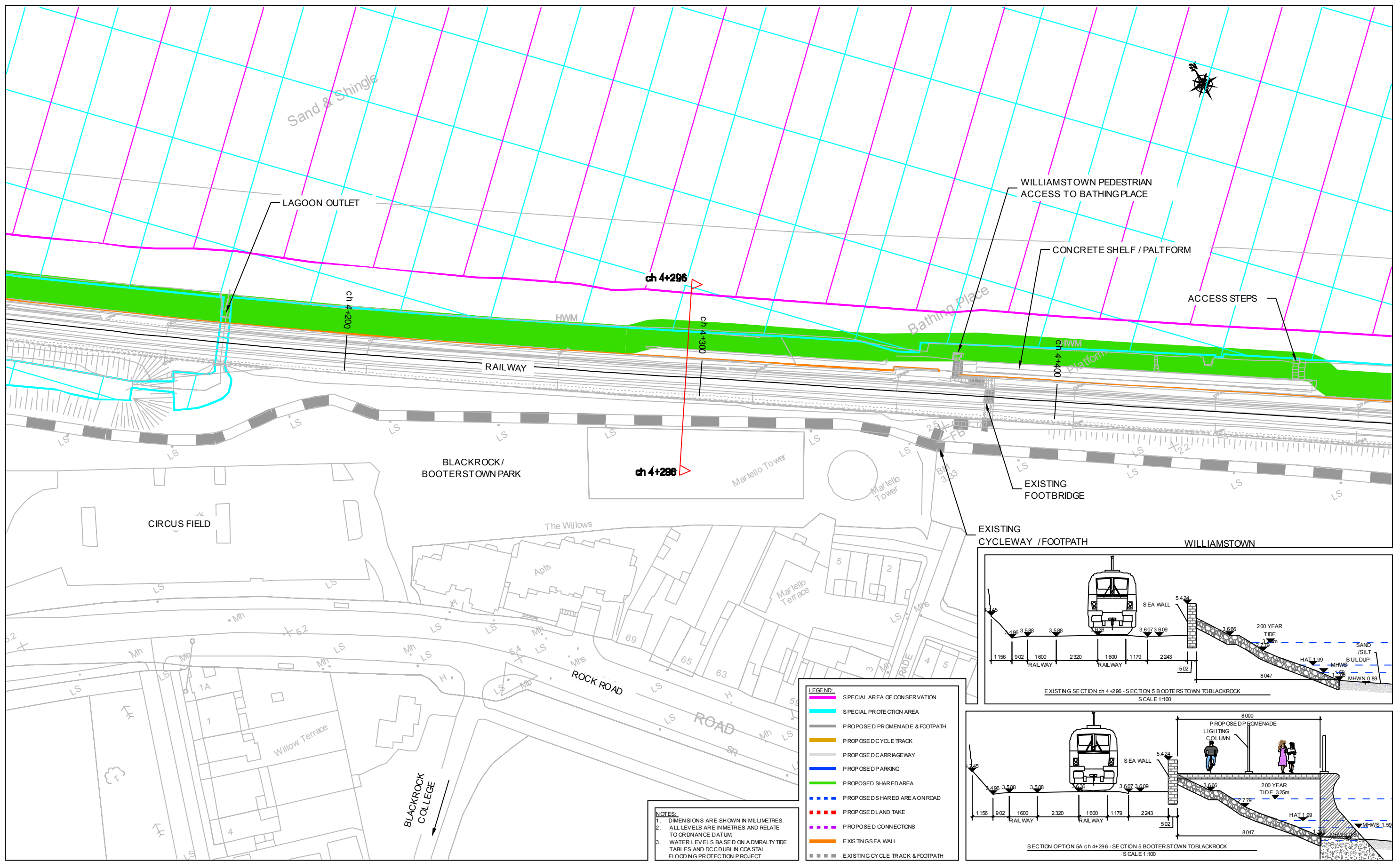
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						FEASIBILITY REPORT

Roughan & O'Donovan-AECOM Alliance

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 Fax: +353 (1) 2940820
 e-mail: info@rod.ie
 Web site: www.rod.ie
 www.aecom.com

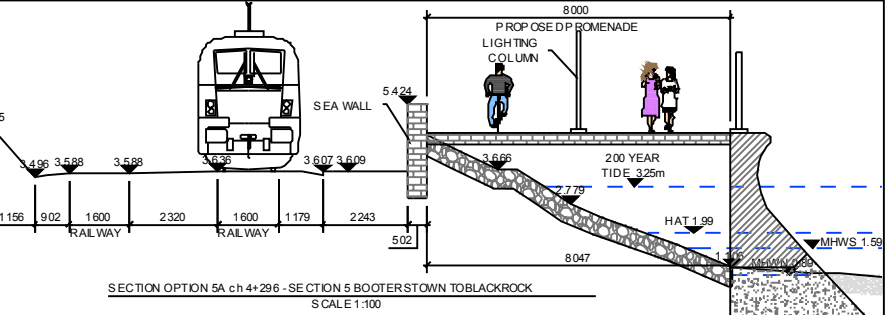
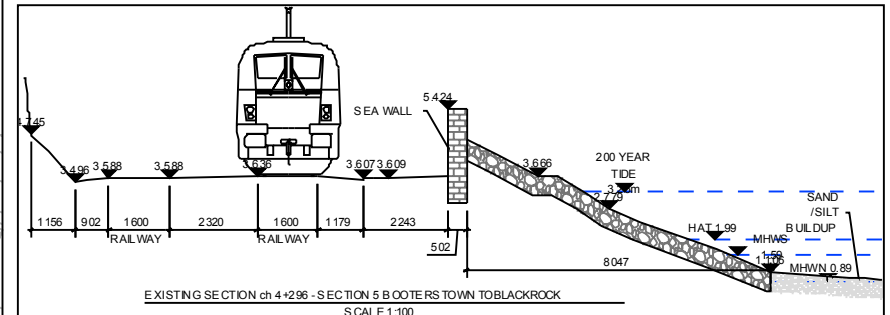
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Drawing Title C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERSTOWN TO BLACKROCK OPTION 5A - SHEET 5.1			
Drawn: JMK	Job No: 14.225	Drawing No: 521	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- - - PROPOSED SHARED AREA ON ROAD
- - - PROPOSED LAND TAKE
- - - PROPOSED CONNECTIONS
- EXISTING SEA WALL
- - - EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chk'd	App'd
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

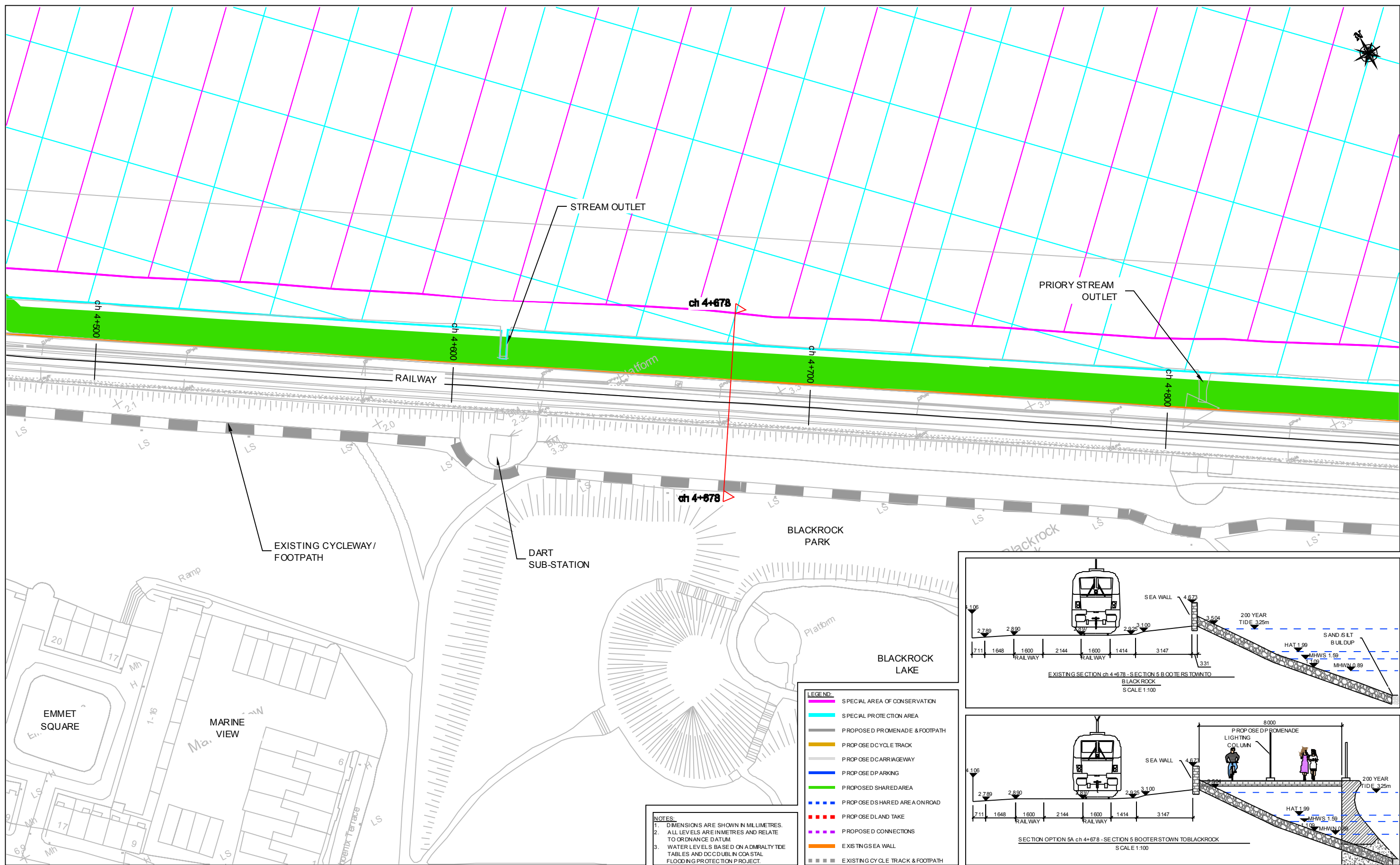
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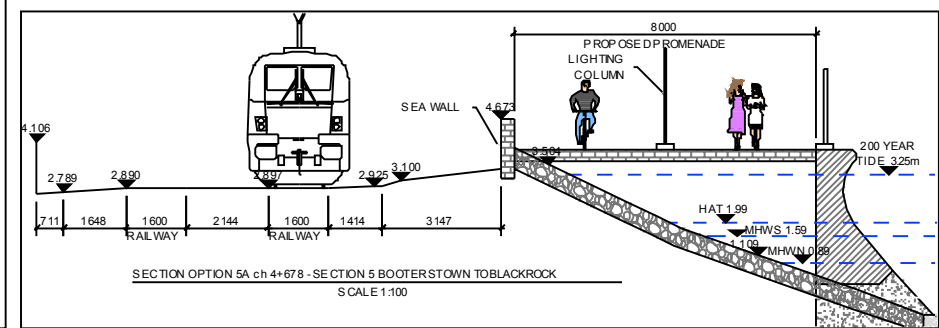
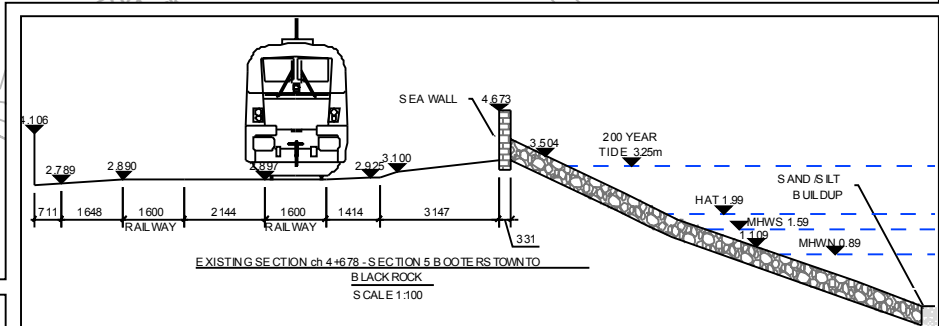
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 e-mail: info@rod.ie
 Web site: www.rod.ie
 www.aecom.com

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERSTOWN TO BLACKROCK OPTION 5A - SHEET 5.2		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	522
Scale	1:500 (A1) 1:1000 (A3)	Rev	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED DC CYCLE TRACK
 - PROPOSED DC CARRIAGEWAY
 - PROPOSED DP PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED D/LAND TAKE
 - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chkd	Appd
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

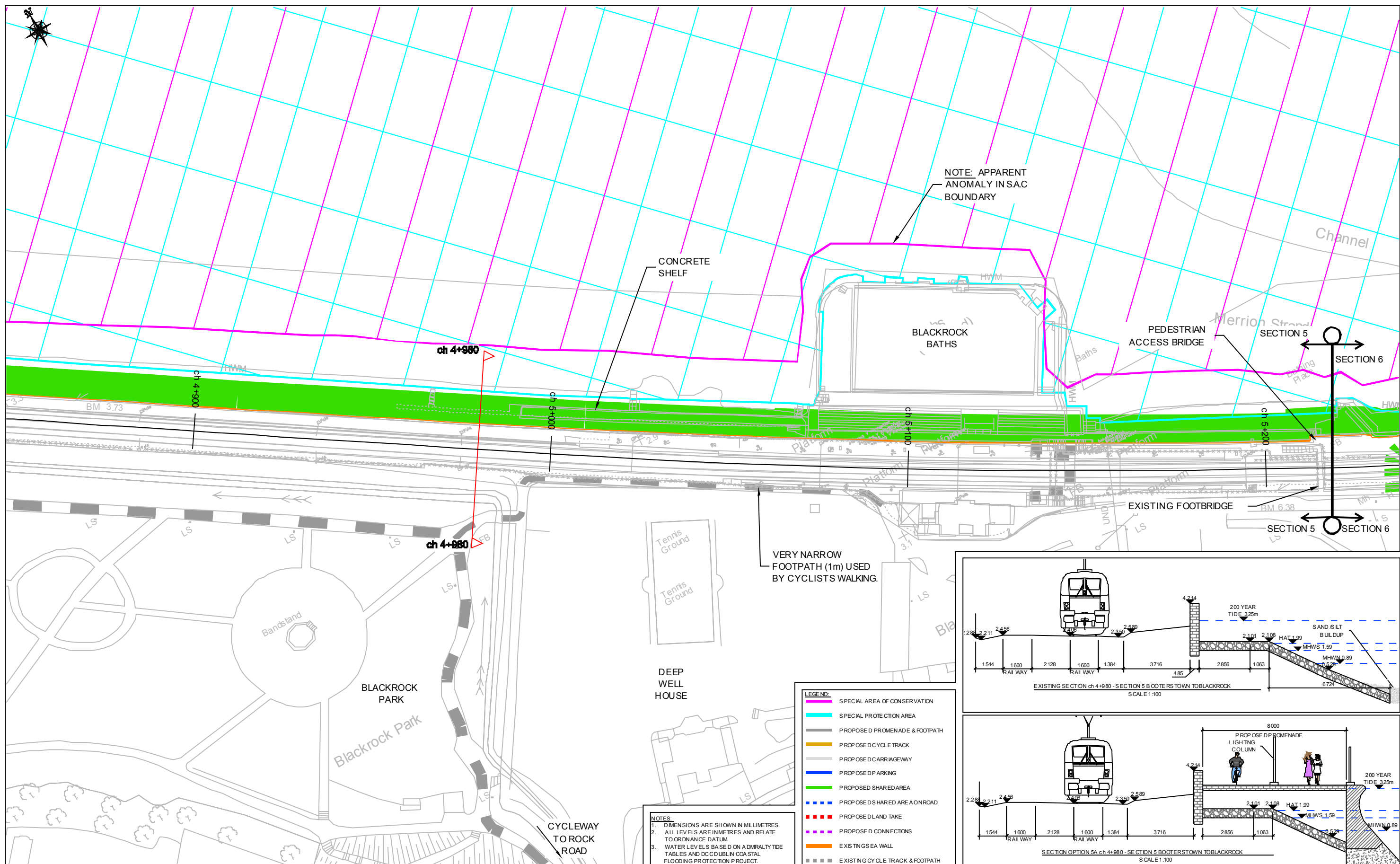
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERTOWN TO BLACKROCK OPTION 5A - SHEET 5.3		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	523
Scale	1:500 (A1) 1:1000 (A3)	Rev	



No.	Revision	Date	By	Chk'd	App'd
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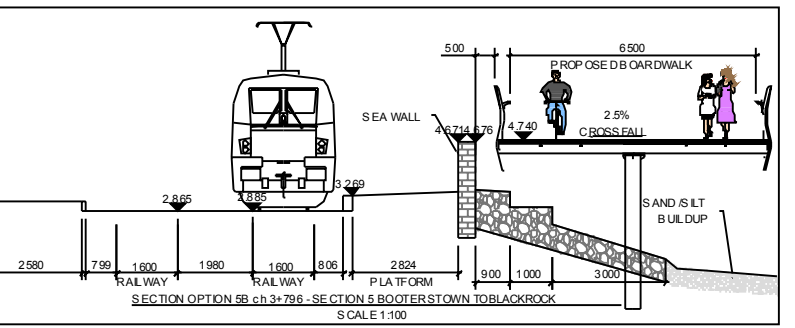
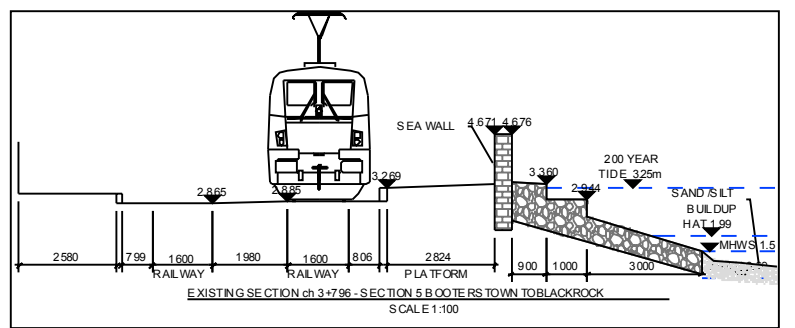
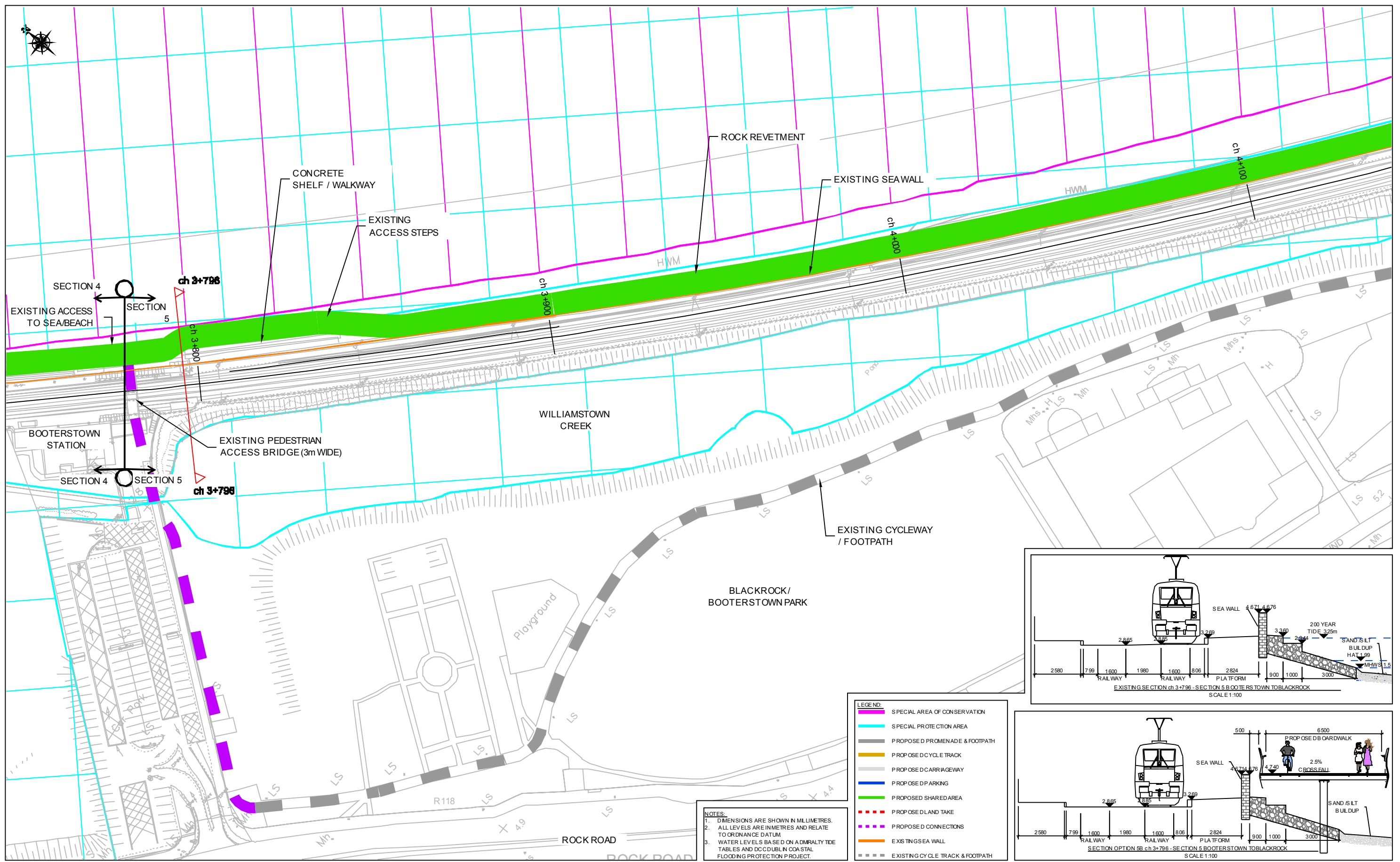
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERS TOWN TO BLACKROCK OPTION 5A - SHEET 5.4		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	524
Scale	1:500 (A1) 1:1000 (A3)	Rev	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC/DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

No.	Revision	Date	By	Chkd	Appd
	Stage	Date			
PRELIMINARY					
APPROVAL					
TENDER					
CONSTRUCTION					

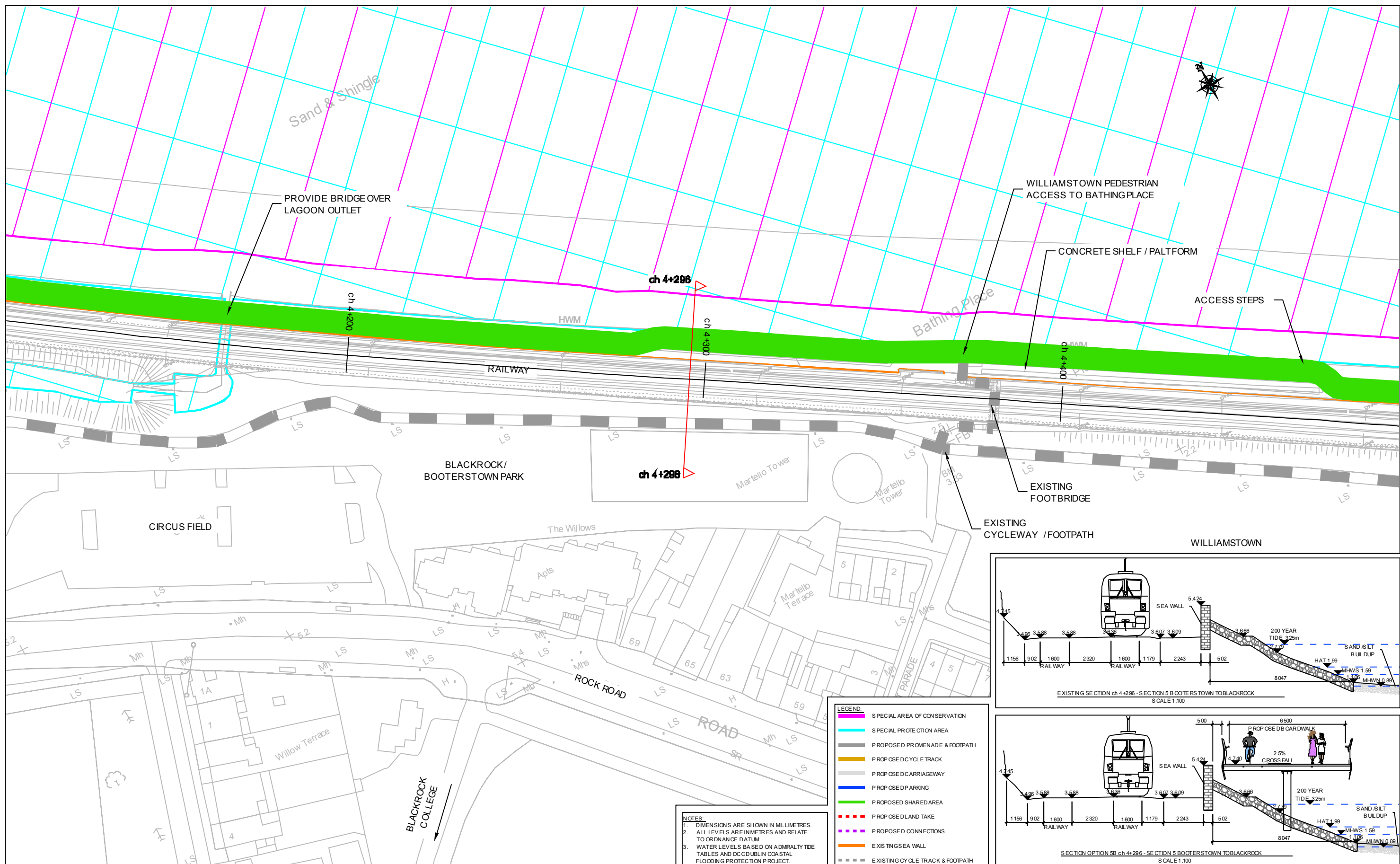
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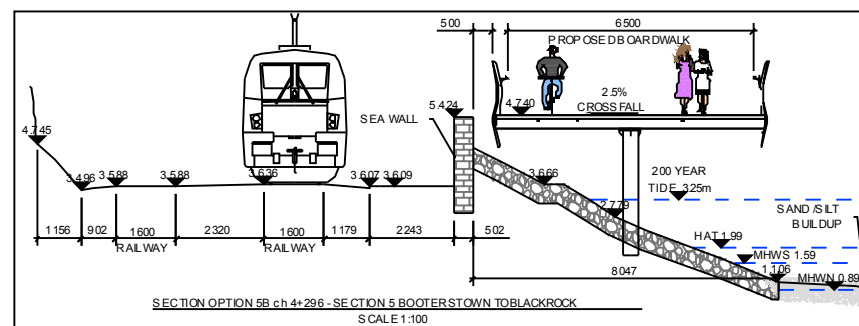
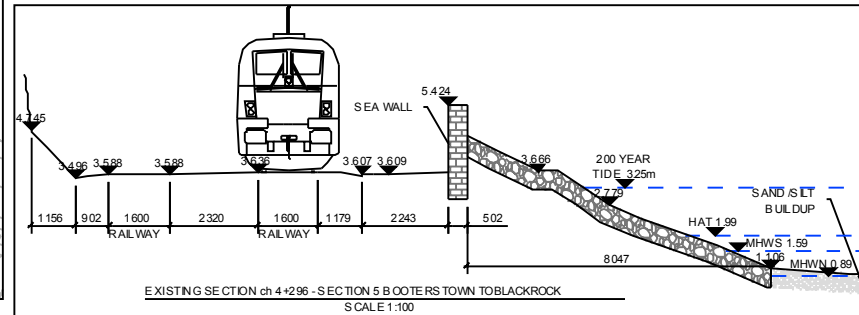
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Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE TO BLACKROCK OPTION 5B - SHEET 5.1			
Drawn: JMK	Job No: 14.225	Drawing No: 531	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chk'd	App'd
	Stage				
PRELIMINARY					
APPROVAL					
TENDER					
CONSTRUCTION					

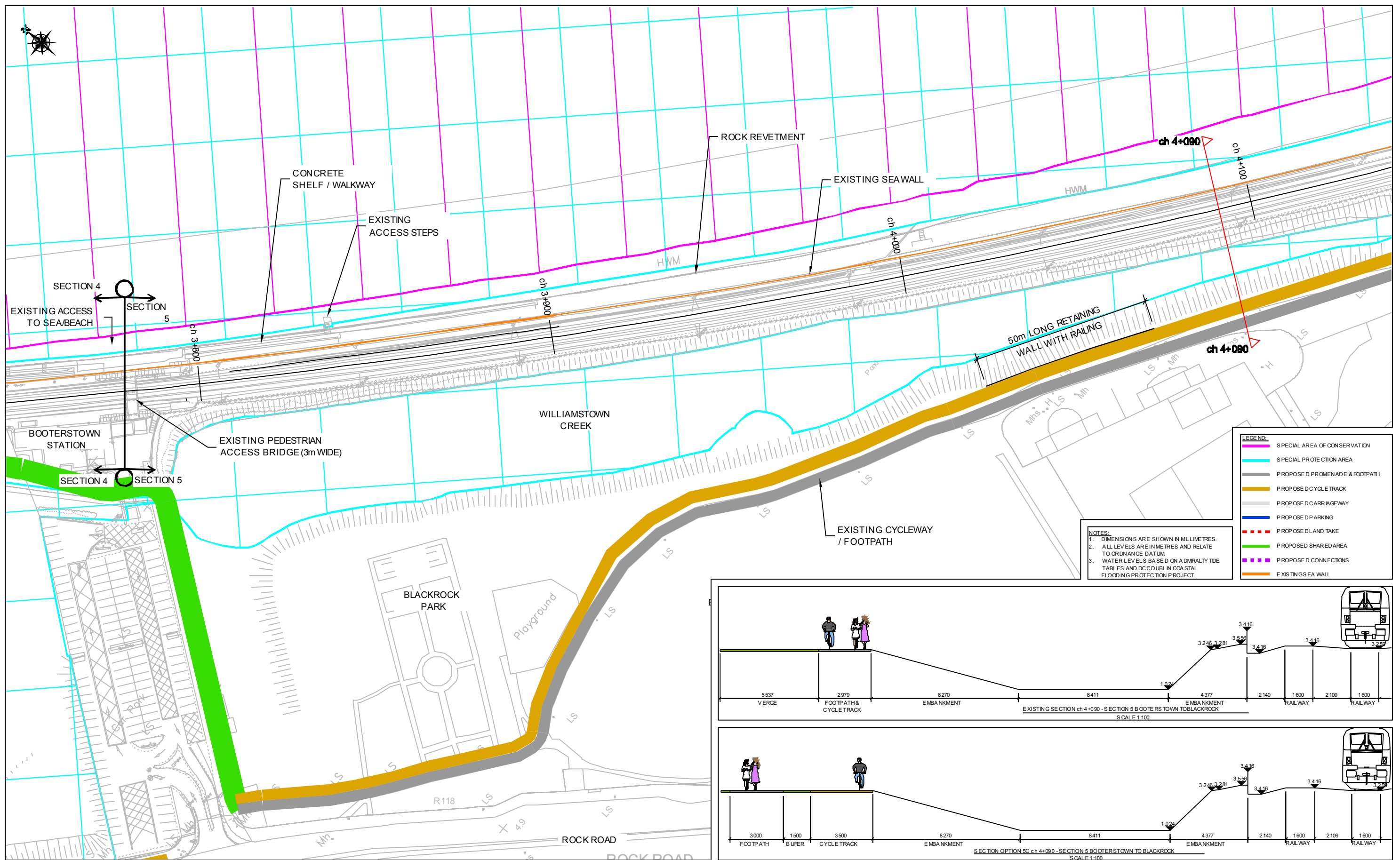
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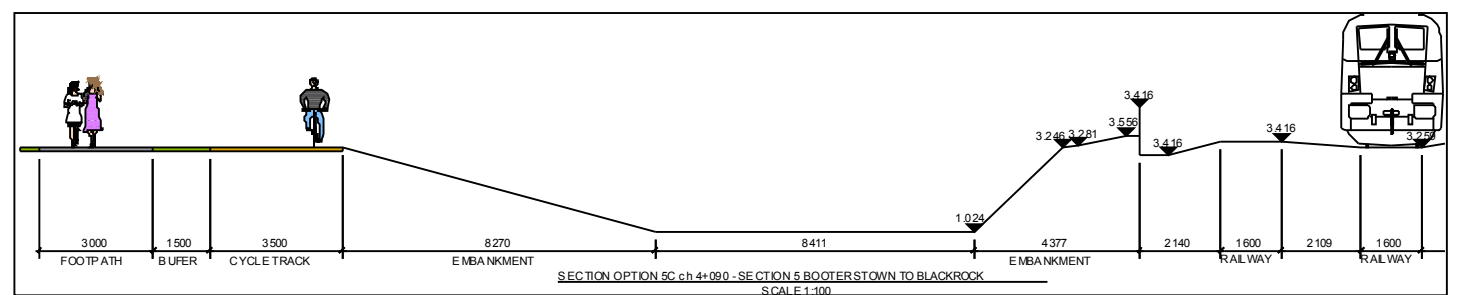
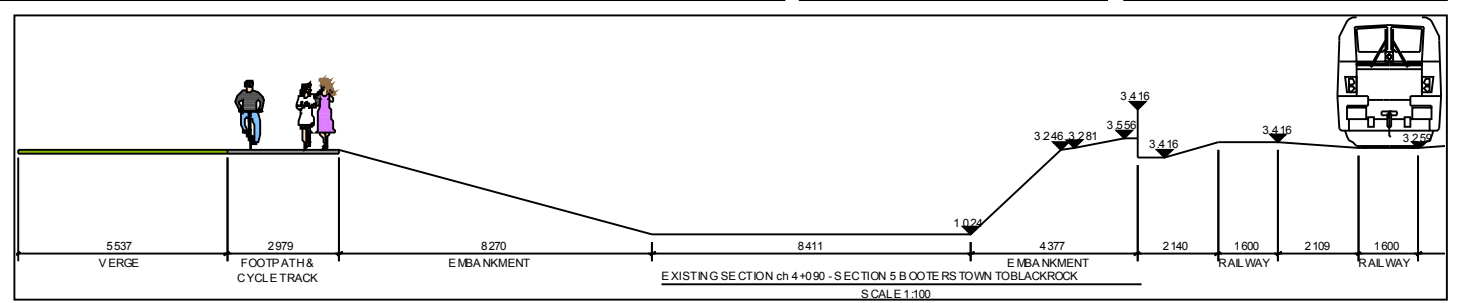
Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERSTOWN TO BLACKROCK OPTION 5B - SHEET 5.2		
Drawn	JMK	Job No	14,225
Date	FEB '15	Drawing No	532
Scale	1:500 (A1) 1:1000 (A3)	Rev	



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- - - PROPOSED LAND TAKE
- PROPOSED SHARED AREA
- PROPOSED CONNECTIONS
- EXISTING SEA WALL

NOTES:
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No.	Revision	Date	By	Chk'd	App'd
	Stage	Date			
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	TENDER				
	CONSTRUCTION				

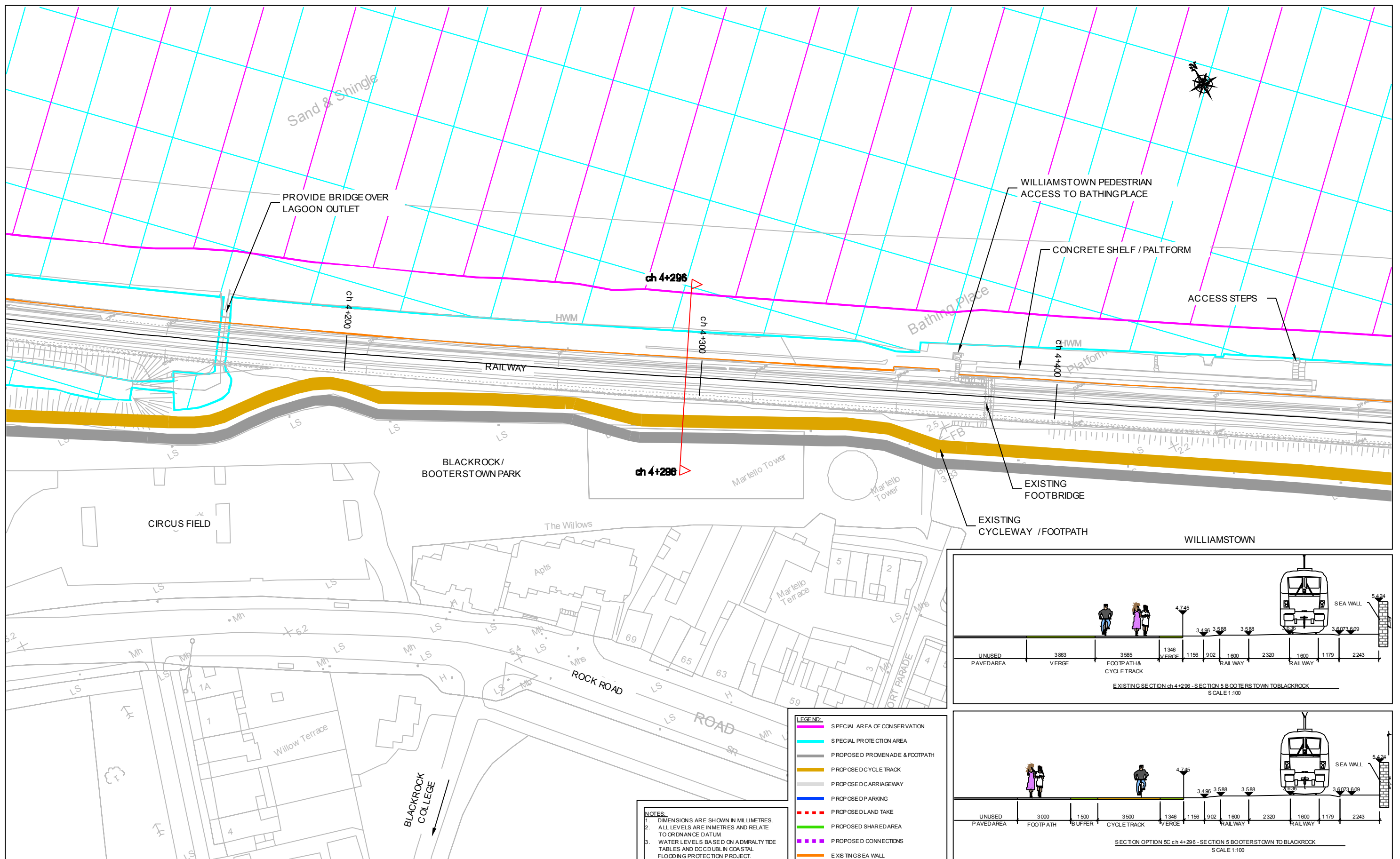
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Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERSTOWN TO BLACKROCK OPTION 5C - SHEET 5.1	
Drawn: JMK	Job No: 14.225	Drawing No: 541	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



ch 4+206

PROVIDE BRIDGE OVER LAGOON OUTLET

WILLIAMSTOWN PEDESTRIAN ACCESS TO BATHING PLACE

CONCRETE SHELF / PLATFORM

ACCESS STEPS

ch 4+200

HWM

RAILWAY

ch 4+300

ch 4+400

Platform

BLACKROCK/ BOOTERSTOWN PARK

Marlejo Tower

Marlejo Tower

EXISTING FOOTBRIDGE

EXISTING CYCLEWAY / FOOTPATH

WILLIAMSTOWN

CIRCUS FIELD

The Willovs

Apts

Marlejo Terrace

ROCK ROAD

ROAD

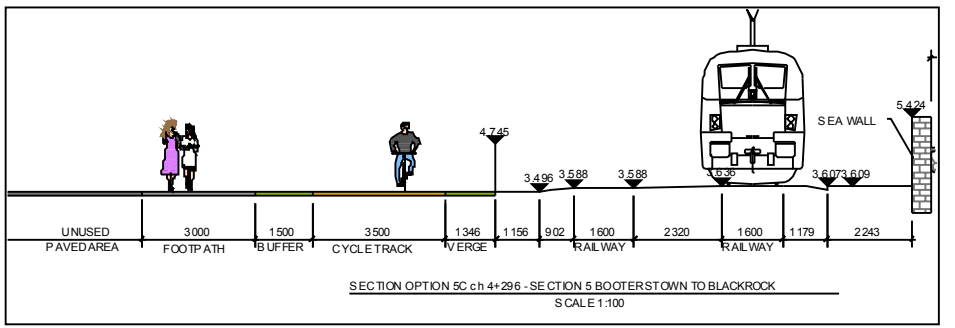
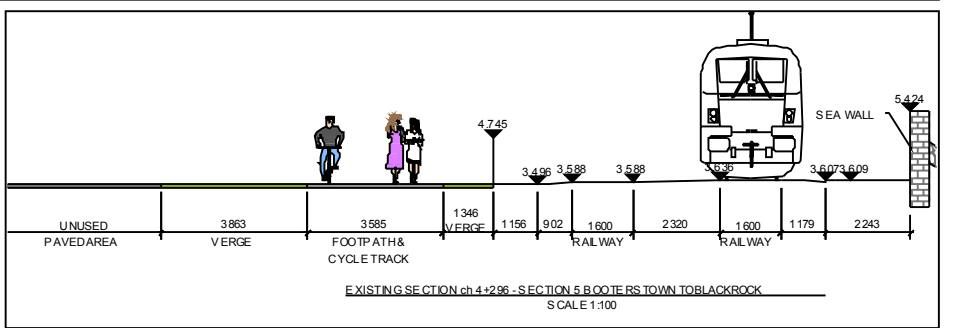
Willow Terrace

BLACKROCK COLLEGE

LEGEND:

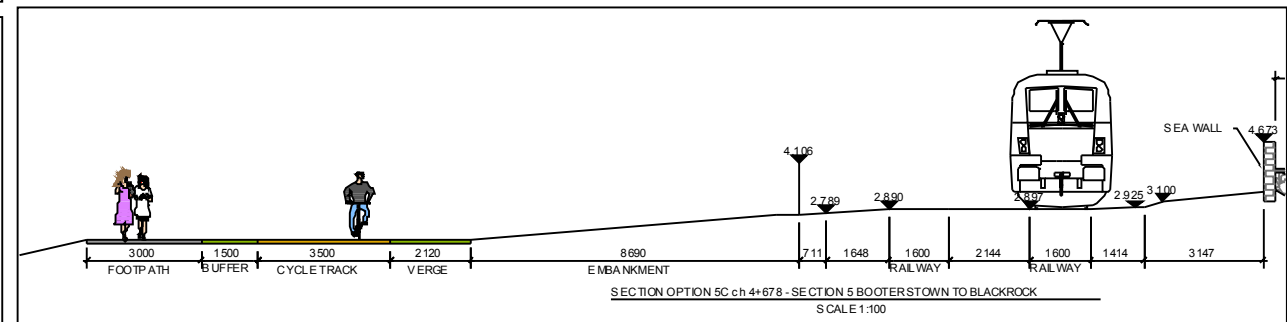
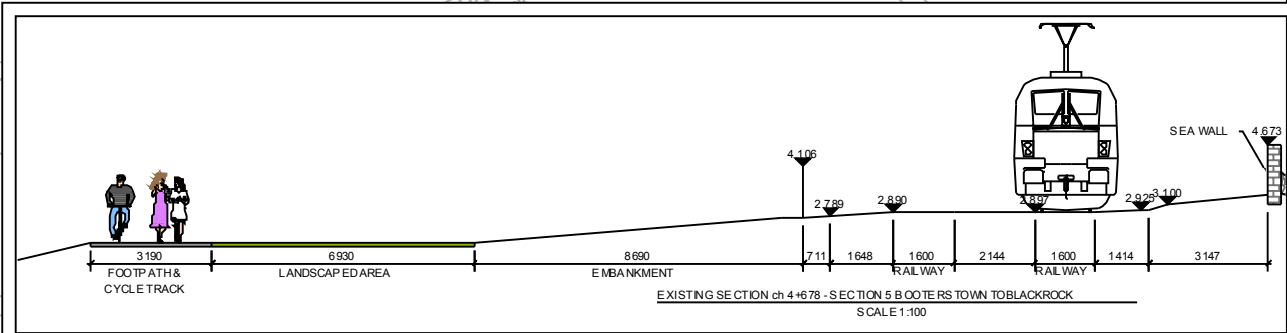
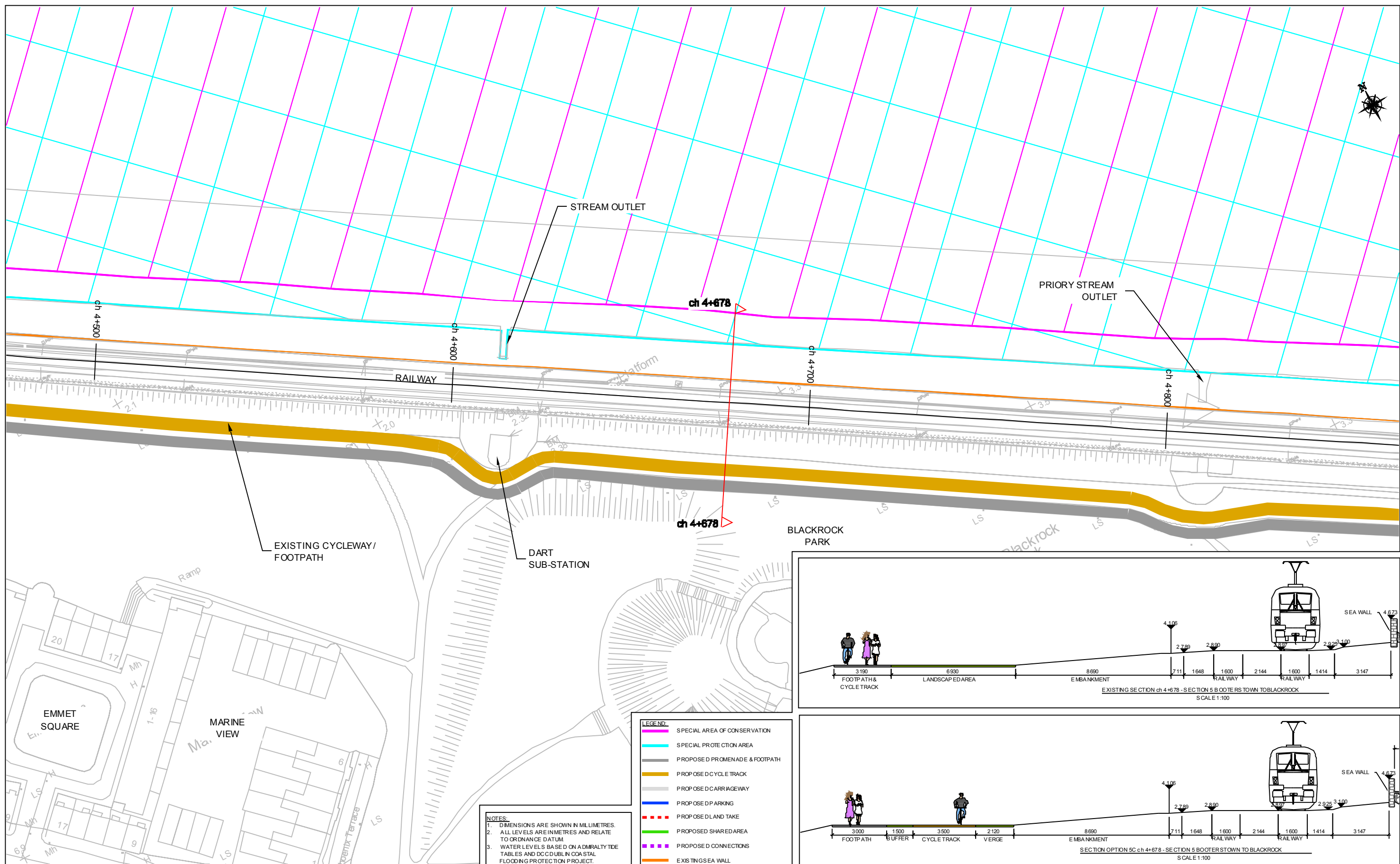
- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
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- PROPOSED CARRIAGEWAY
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<p>Drawn: JMK Job No: 14.225 Drawing No: 542</p>		<p>Scale: 1:500 (A1) 1:1000 (A3) Date: FEB '15</p>		<p>Revision Stage Date By Chk'd App'd</p>		<p>Drawn: JMK Job No: 14.225 Drawing No: 542</p>		<p>Rev</p>	
<p>PRELIMINARY</p>		<p>APPROVAL</p>		<p>TENDER</p>		<p>CONSTRUCTION</p>		<p>SECTION 5 - BOOTERSTOWN TO BLACKROCK OPTION 5C - SHEET 5.2</p>	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED LAND TAKE
 - PROPOSED SHARED AREA
 - PROPOSED CONNECTIONS
 - EXISTING SEA WALL

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No.	Revision	Date	By	Chk'd	App'd
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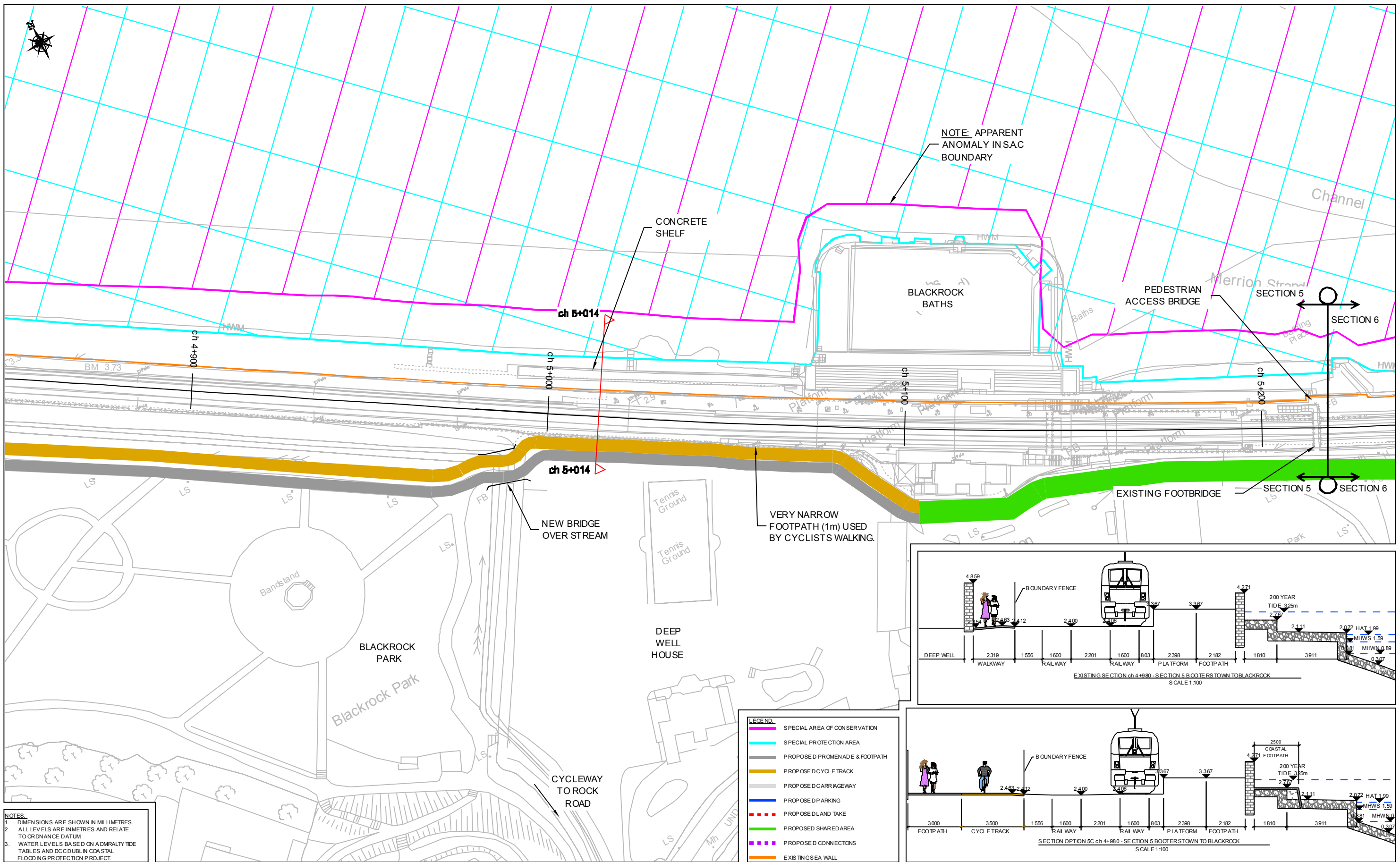
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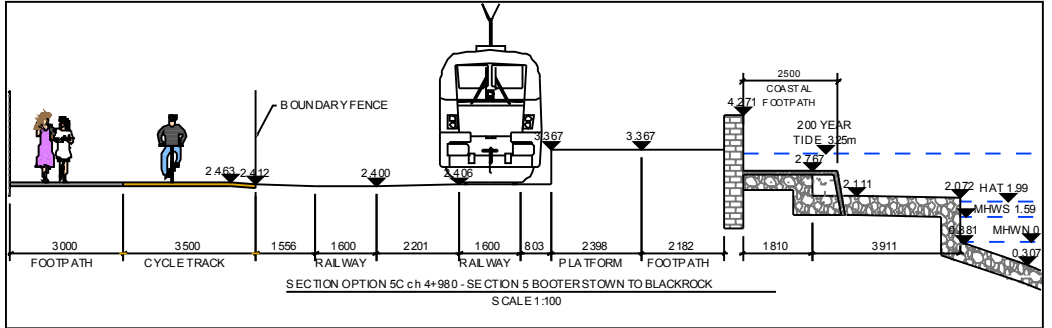
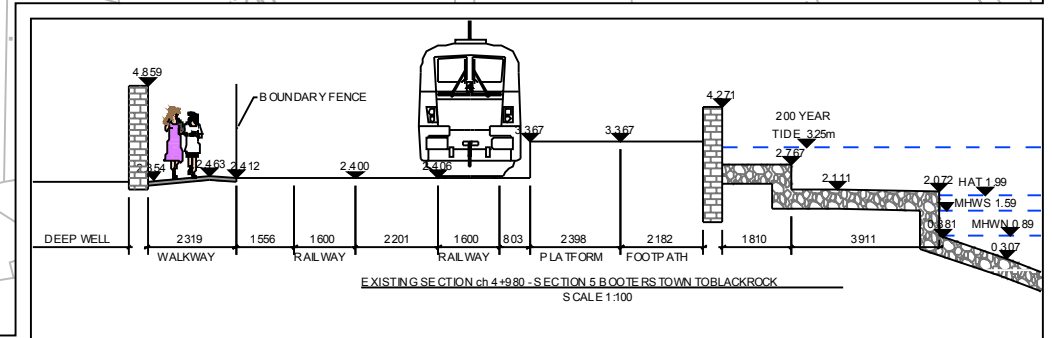
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Drawing Title C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERTOWN TO BLACKROCK OPTION 5C - SHEET 5.3			
Drawn: JMK	Job No: 14,225	Drawing No: 543	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
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LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED LAND TAKE
- PROPOSED SHARED AREA
- PROPOSED CONNECTIONS
- EXISTING SEA WALL



No.	Revision	Stage	Date	By	Chk'd	App'd

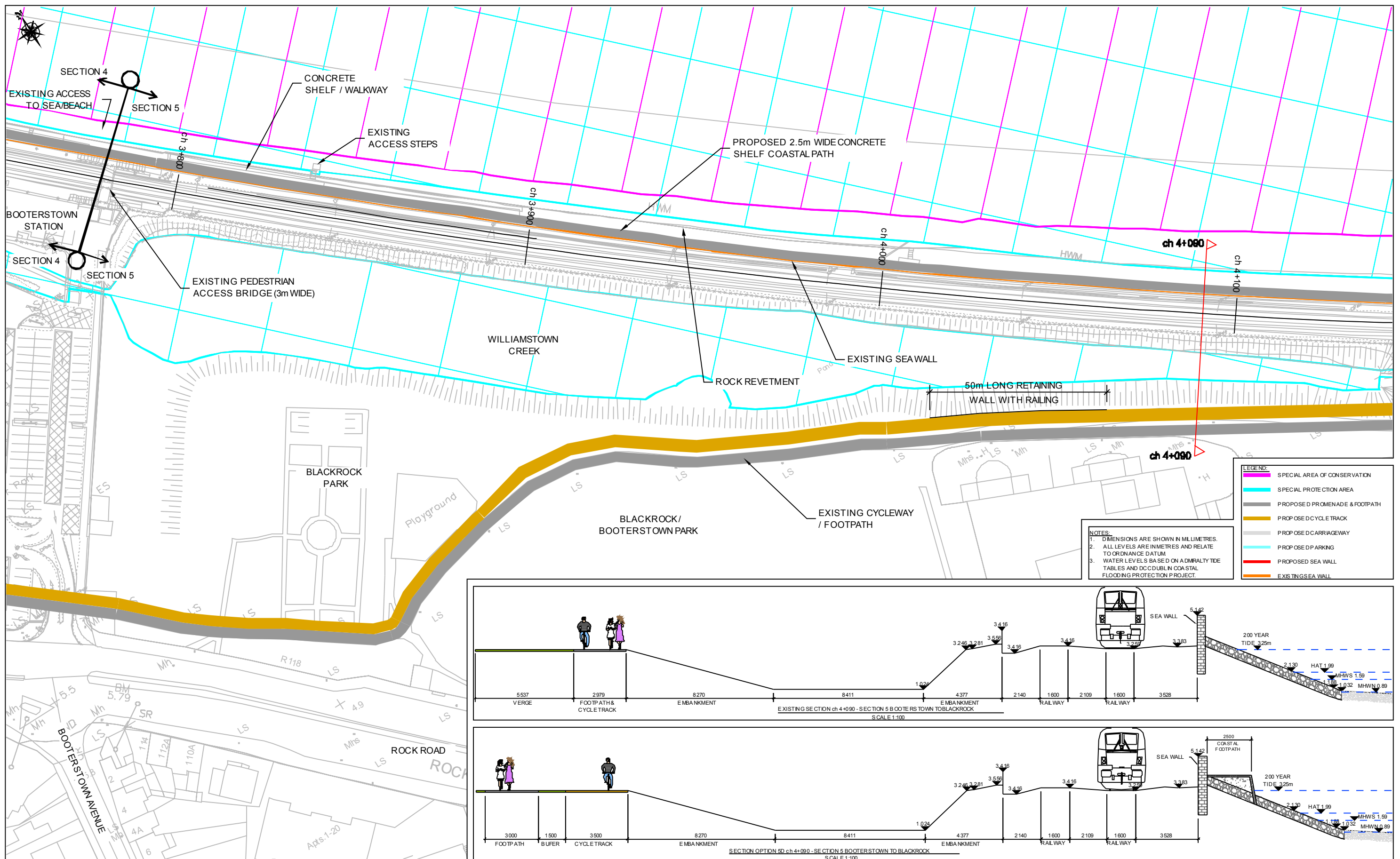
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Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERS TOWN TO BLACKROCK OPTION 5C - SHEET 5.4	
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	544
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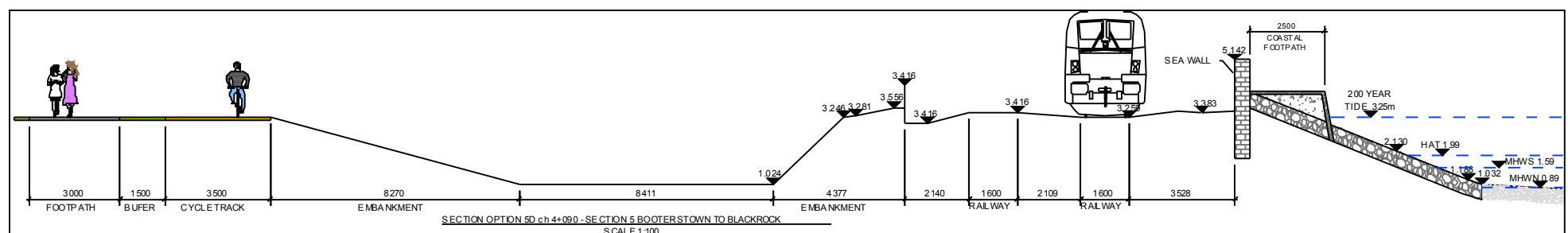
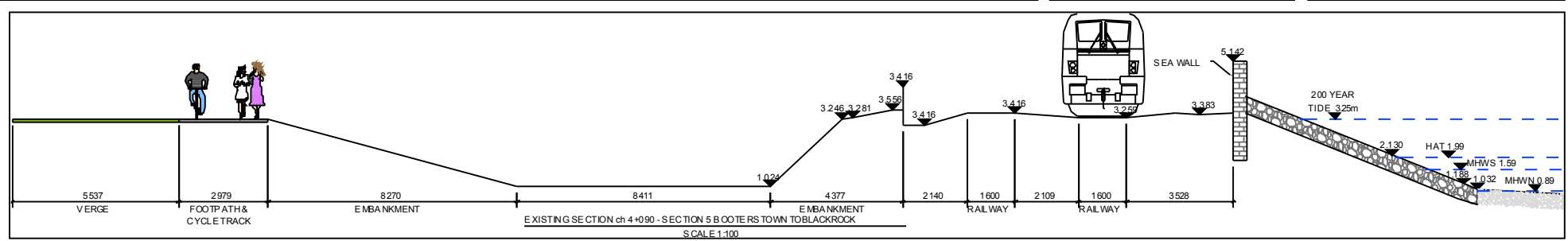


LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SEA WALL
- EXISTING SEA WALL

NOTES:

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- ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
- WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chkd	Appd
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	APPROVAL				
	TENDER				
	CONSTRUCTION				

No.	Revision	Date	By	Chkd	Appd
	Stage				

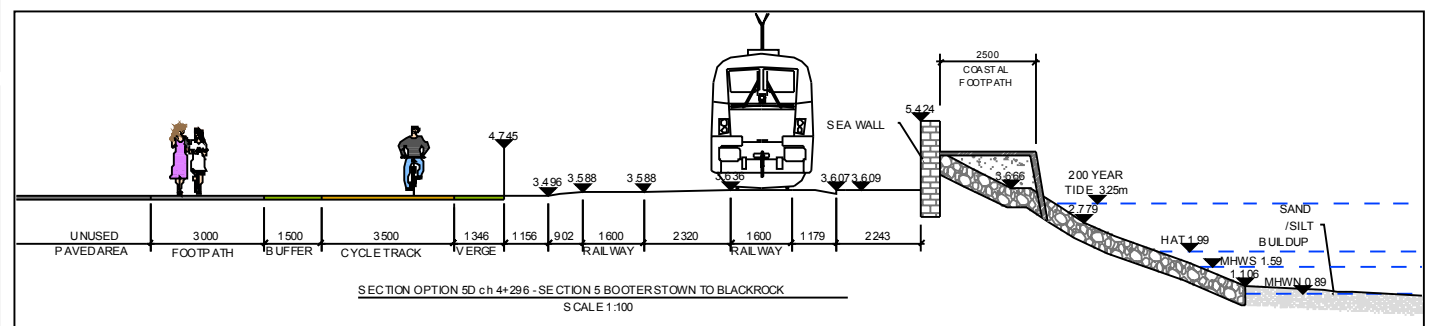
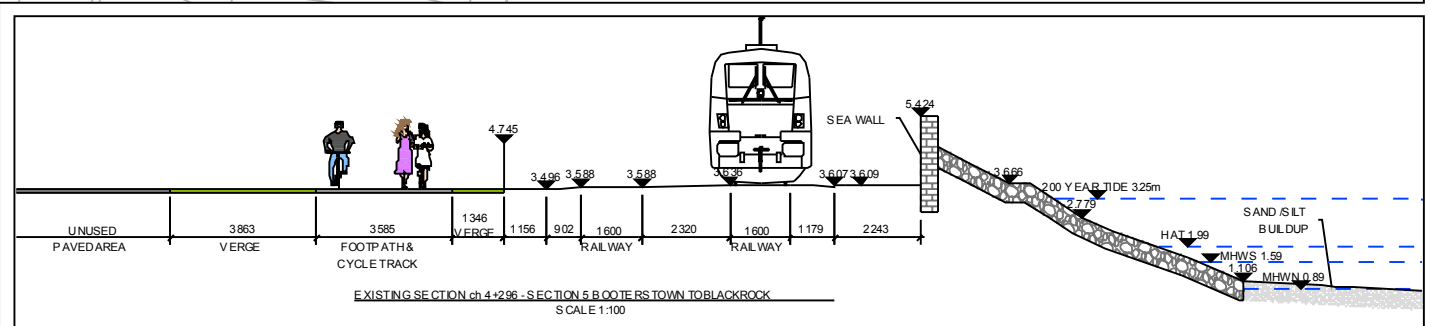
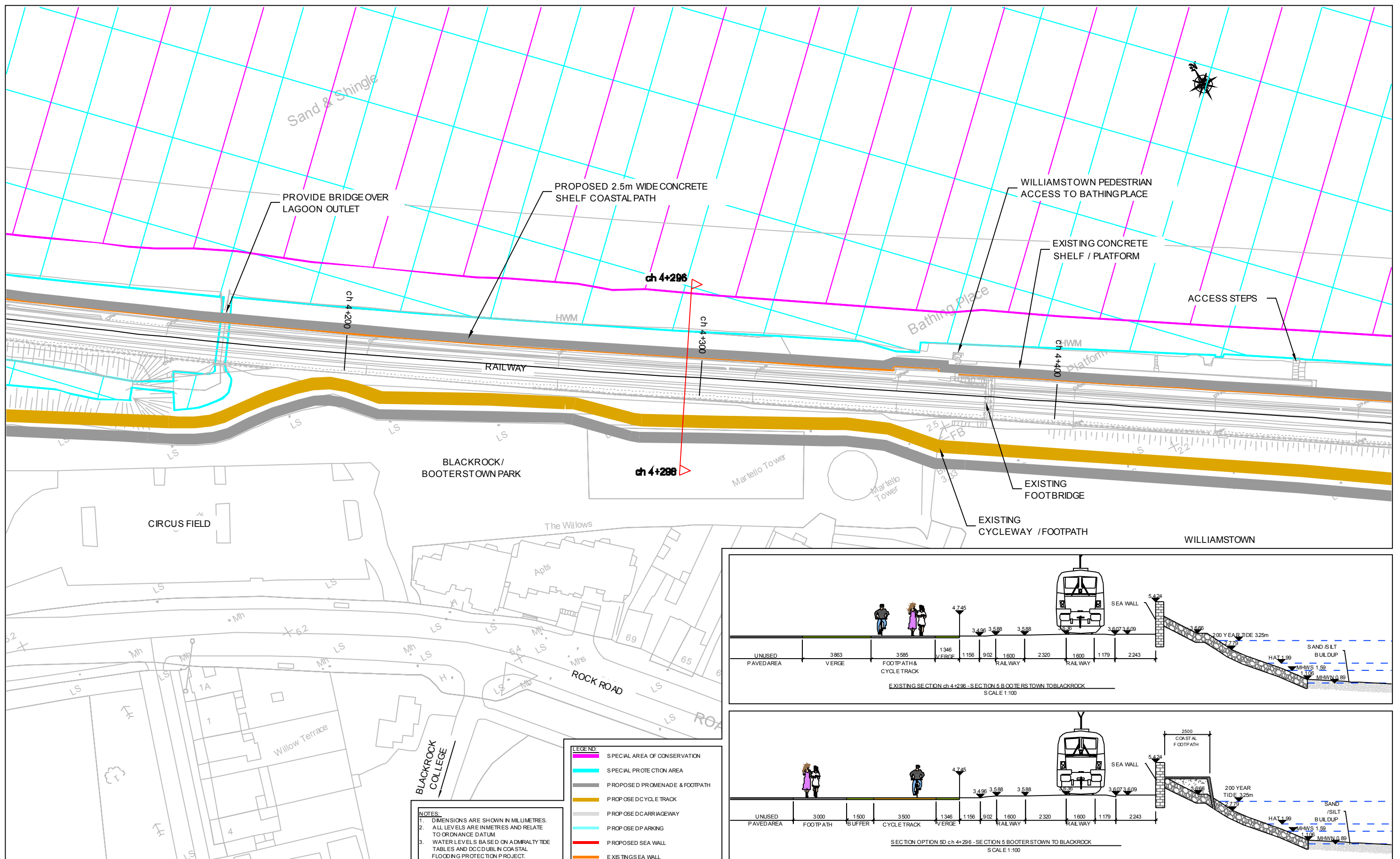
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Design: SMG Checked: SMG Approved: SMG Status: FEASIBILITY REPORT

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERSTOWN TO BLACKROCK OPTION 5D - SHEET 5.1		
Drawn	JMK	Job No	14,225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No		Rev	551



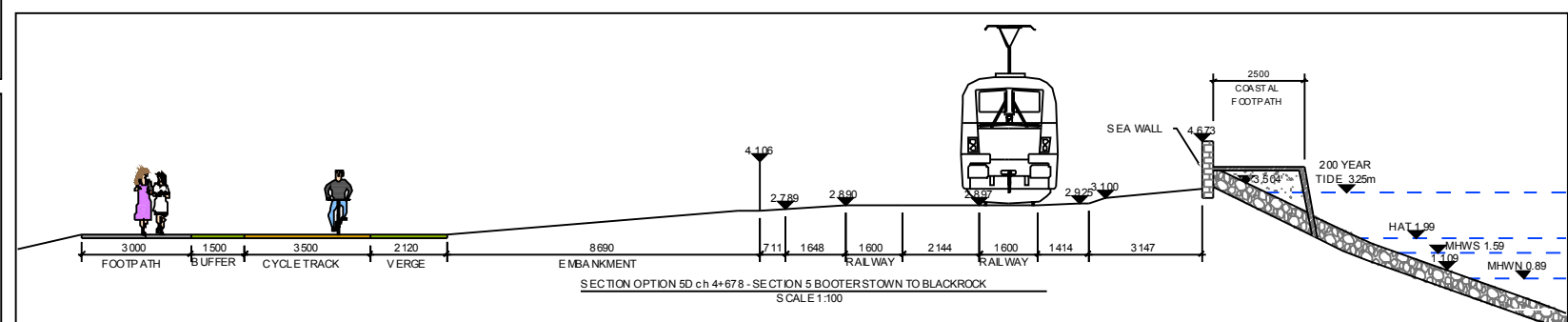
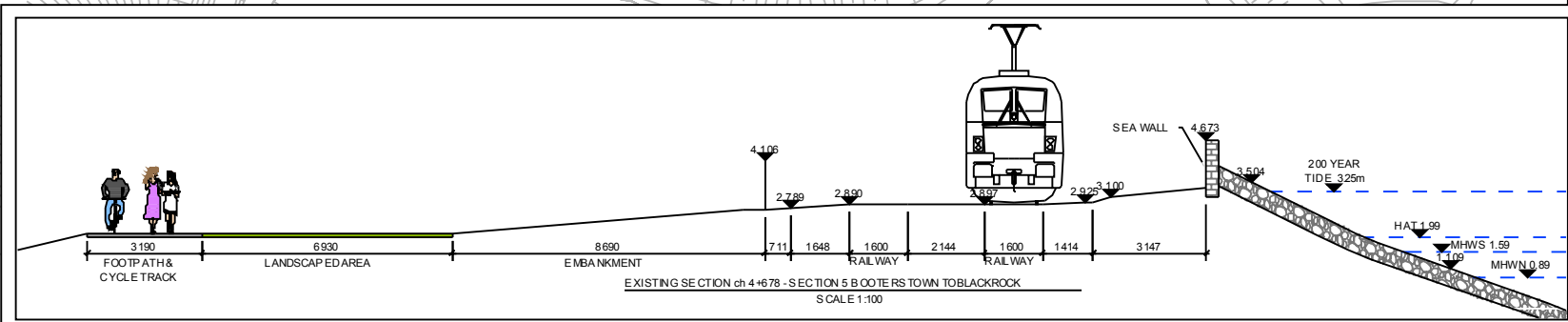
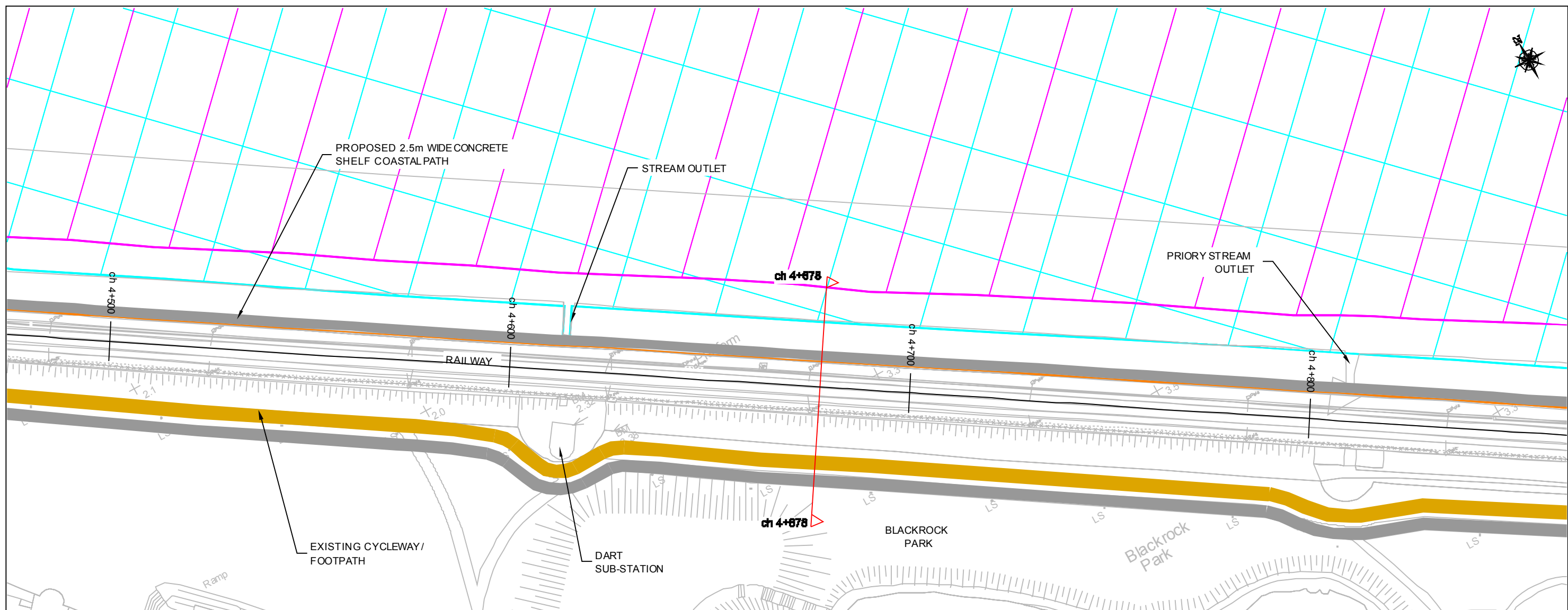
LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SEA WALL
- EXISTING SEA WALL

NOTES:

- DIMENSIONS ARE SHOWN IN MILLIMETRES.
- ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM
- WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>No.</th> <th>Revision</th> <th>Date</th> <th>By</th> <th>Chk'd</th> <th>App'd</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		No.	Revision	Date	By	Chk'd	App'd							<p>Roughan & O'Donovan-AECOM Alliance</p>		<p>Arena House, Arena Road, Sandyford, Dublin 18. Tel : +353 (0) 2940 800 Fax : +353 (0) 2940 820 e-mail : info@rod.ie Web site : www.rod.ie www.aecom.com</p>		Project Title			
		No.	Revision	Date	By	Chk'd	App'd														
SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PRELIMINARY</td> <td> </td> </tr> <tr> <td>APPROVAL</td> <td> </td> </tr> <tr> <td>TENDER</td> <td> </td> </tr> <tr> <td>CONSTRUCTION</td> <td> </td> </tr> </table>		PRELIMINARY		APPROVAL		TENDER		CONSTRUCTION		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Designat</td> <td>SMG</td> <td>Checked</td> <td>SMG</td> <td>Approved</td> <td>SMG</td> <td>Status</td> <td>FEASIBILITY REPORT</td> </tr> </table>		Designat	SMG	Checked	SMG	Approved	SMG	Status	FEASIBILITY REPORT	Drawing Title	
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APPROVAL																					
TENDER																					
CONSTRUCTION																					
Designat	SMG	Checked	SMG	Approved	SMG	Status	FEASIBILITY REPORT														
C1 COASTAL CYCLE ROUTE SECTION 5 - BOOOTERSTOWN TO BLACKROCK OPTION 5D - SHEET 5.2																					
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Drawn	JMK	Job No	14,225	Drawing No	552	Rev															
FEB '15		Scale		1:500 (A1) 1:1000 (A3)																	



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

LEGEND:

	SPECIAL AREA OF CONSERVATION
	SPECIAL PROTECTION AREA
	PROPOSED PROMENADE & FOOTPATH
	PROPOSED CYCLE TRACK
	PROPOSED CARRIAGEWAY
	PROPOSED PARKING
	PROPOSED SEA WALL
	EXISTING SEA WALL

No.	Revision	Date	By	Chk'd	App'd
	Stage	Date			
PRELIMINARY					
APPROVAL					
TENDER					
CONSTRUCTION					

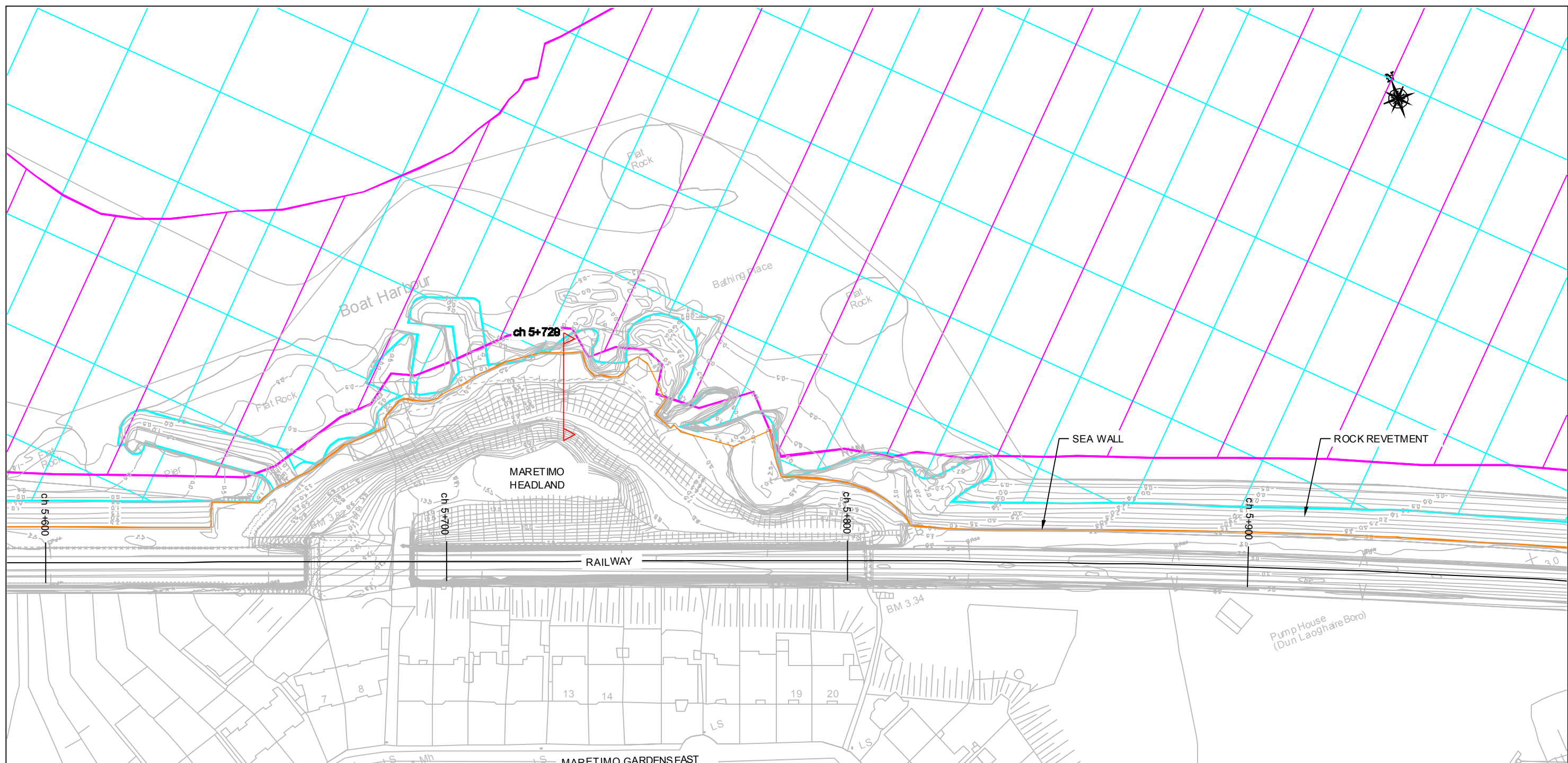
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Roughan & O'Donovan-AECOM Alliance

ROD AECOM

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 Web site: www.rod.ie
 www.aecom.com

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 5 - BOOTERS TOWN TO BLACKROCK OPTION 5D - SHEET 5.3		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	553
Scale	1:500 (A1) 1:1000 (A3)	Rev	

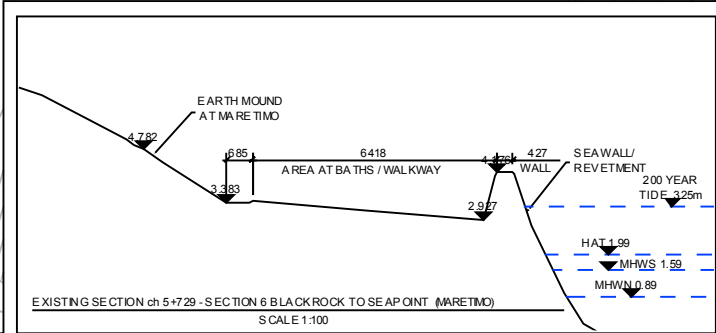


LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
- PROPOSED SHARED AREA ON ROAD
- PROPOSED LAND TAKE
- PROPOSED CONNECTIONS
- EXISTING SEA WALL
- EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBL IN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

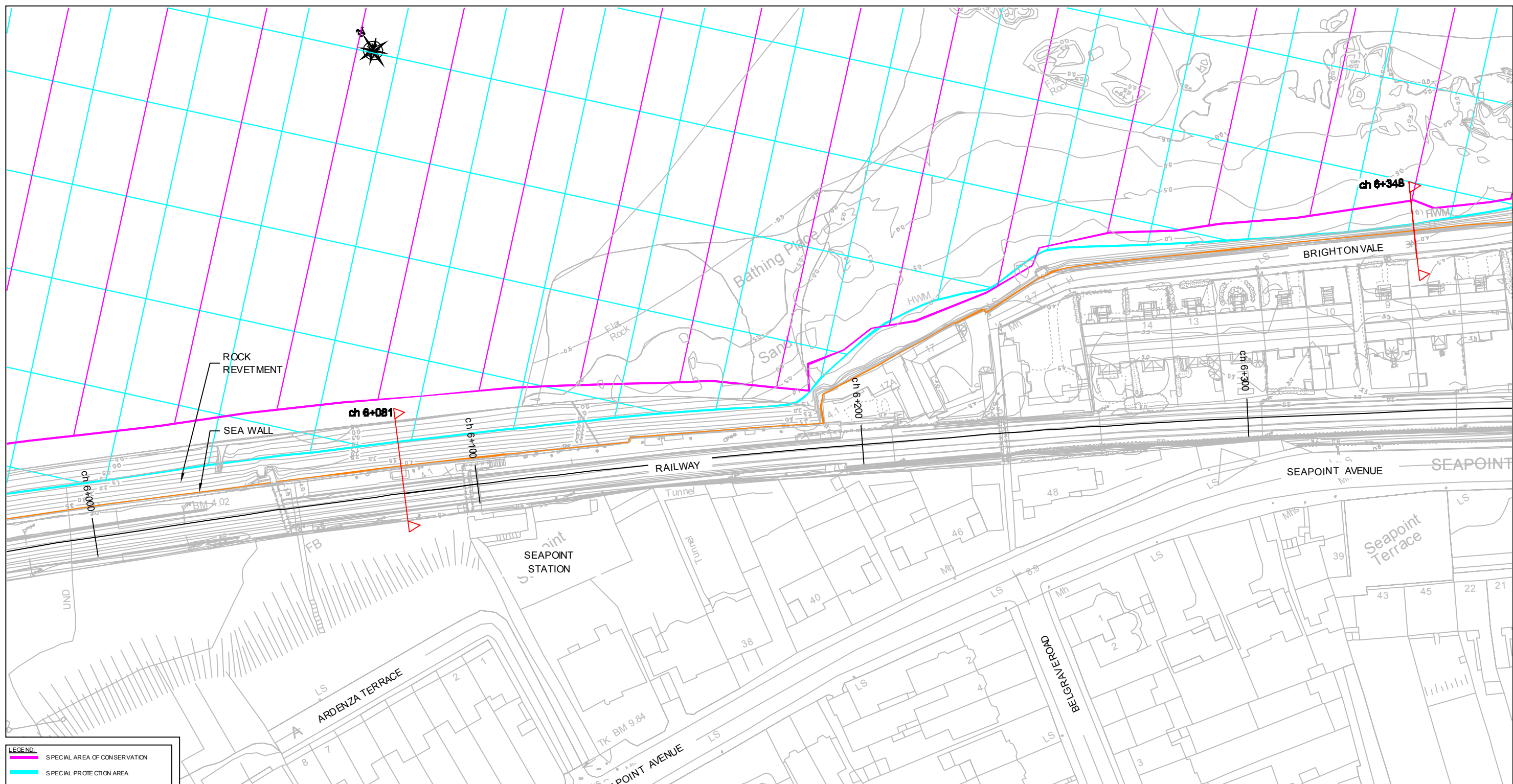
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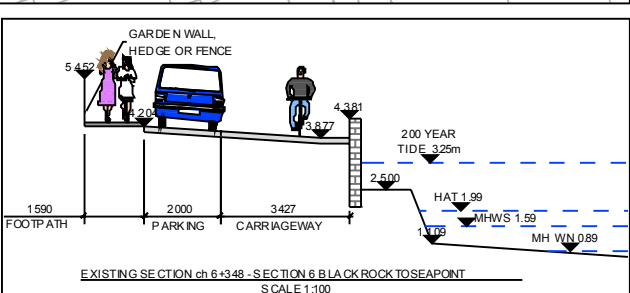
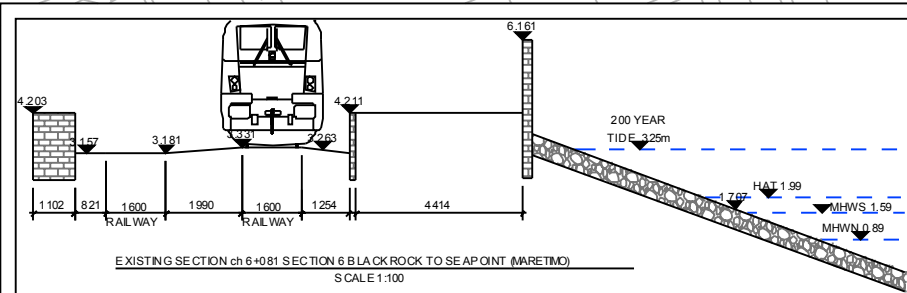
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Drawing Title C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT EXISTING LAYOUT - SHEET 6.2			
Drawn: JMK	Job No: 14.225	Drawing No: 602	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED LAND TAKE
 - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DC CDUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd
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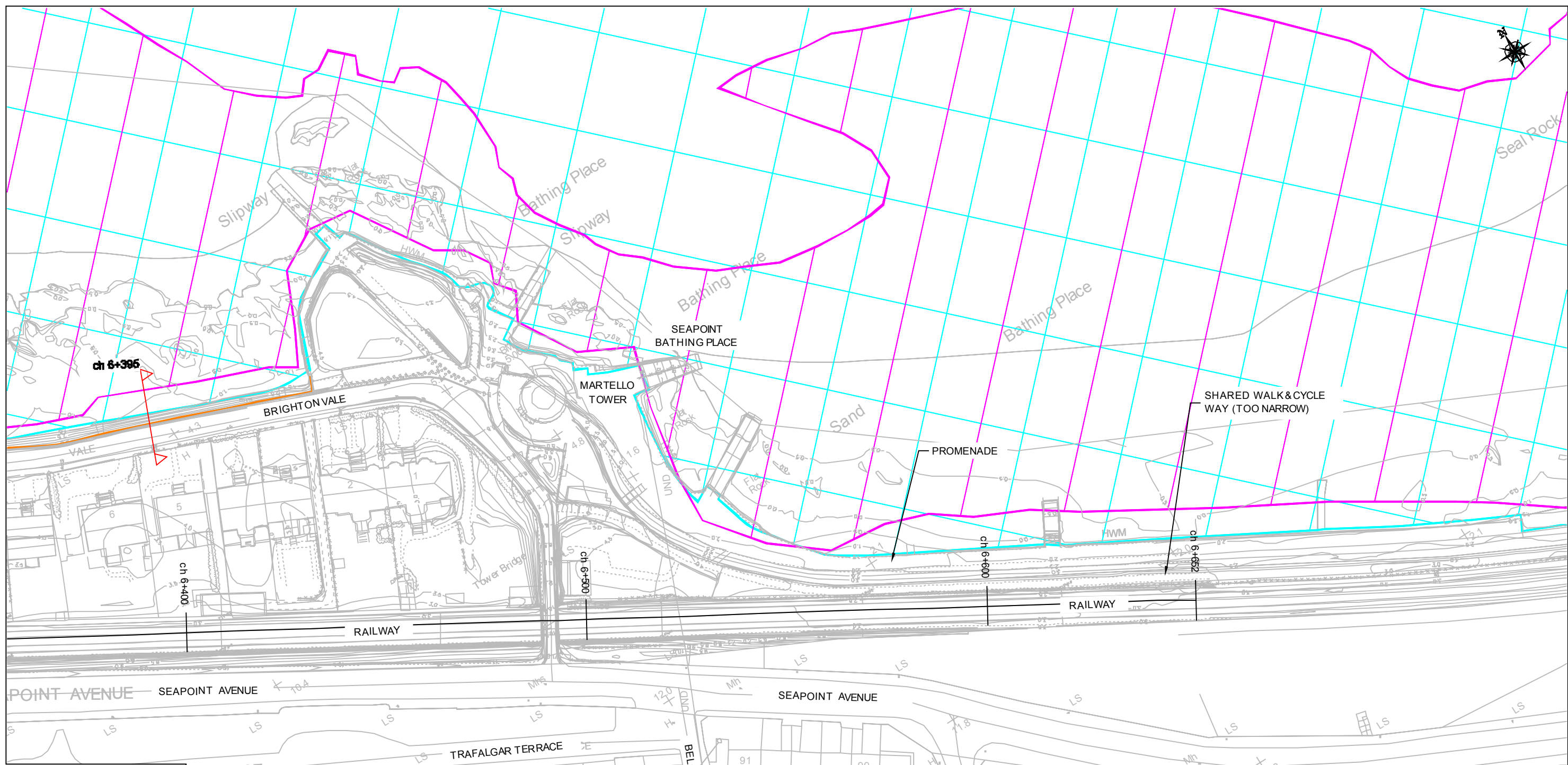
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SMG	SMG	SMG	FEASIBILITY REPORT

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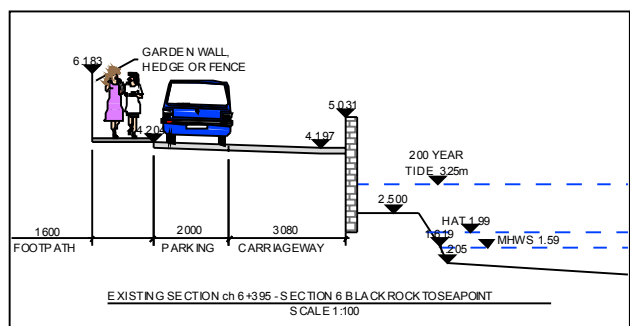
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Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT EXISTING LAYOUT - SHEET 6.3		
Drawn	JMK	Job No	14,225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No			Rev
		603	



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
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NOTES:

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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd

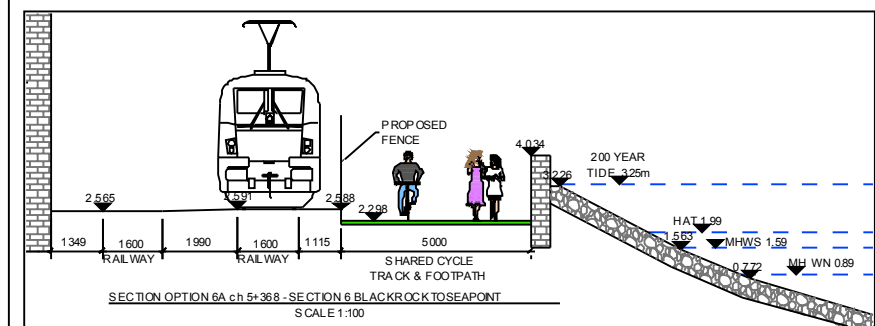
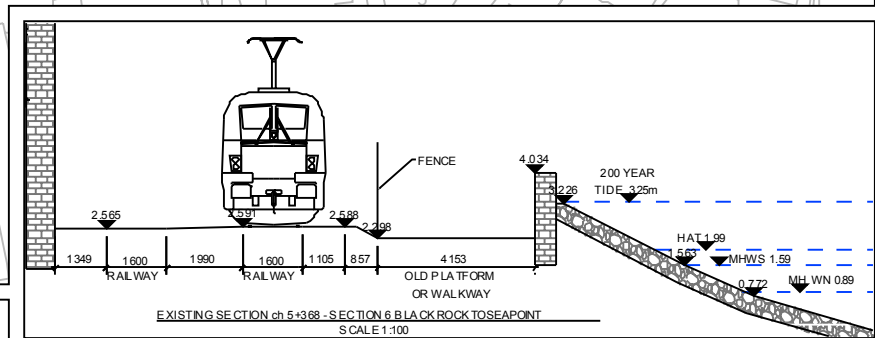
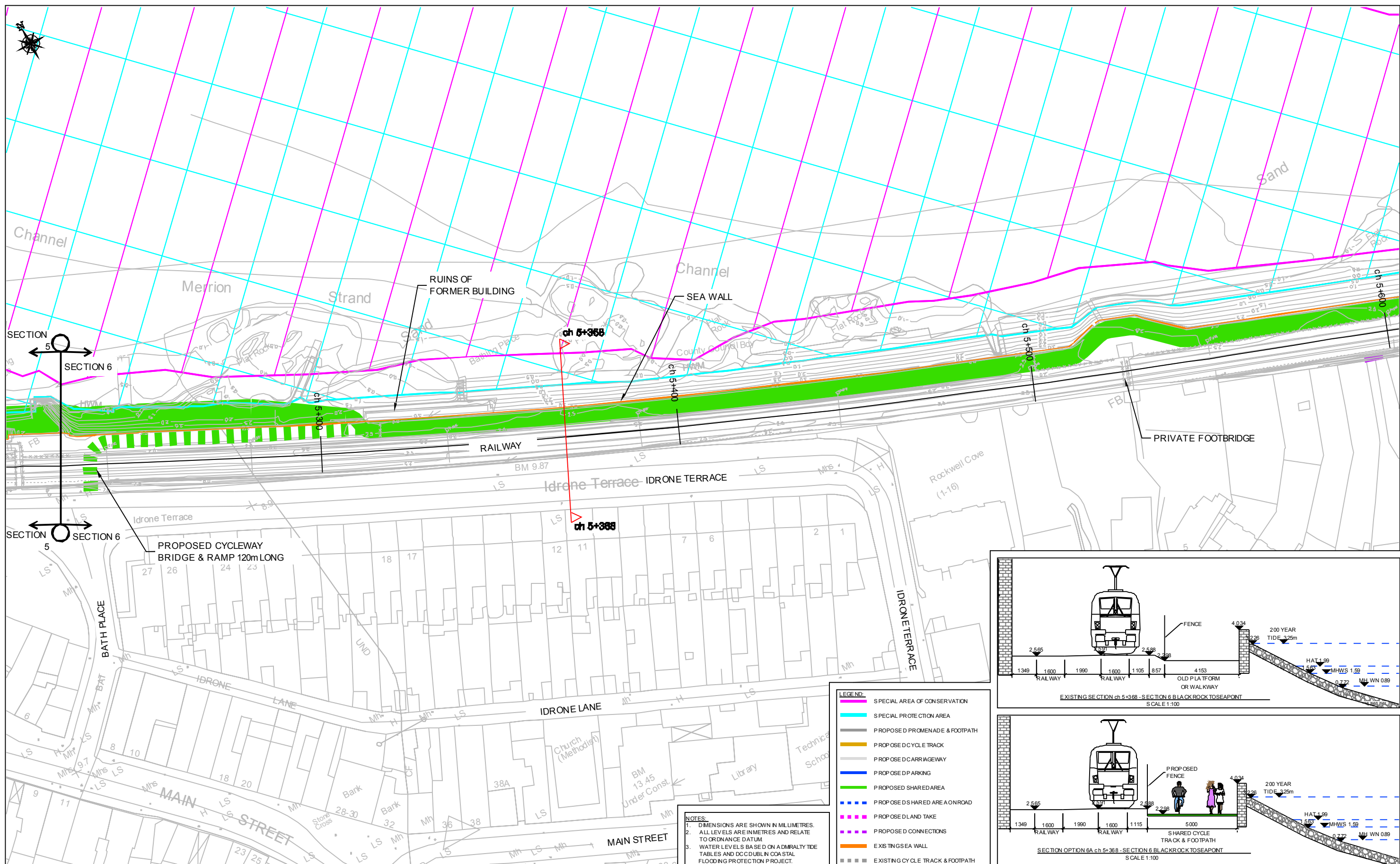
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Designat: SMG Checkat: SMG Approvat: SMG Status: FEASIBILITY REPORT

Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT EXISTING LAYOUT - SHEET 6.4		
Drawn	JMK	Job No	14.225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No	604	Rev	



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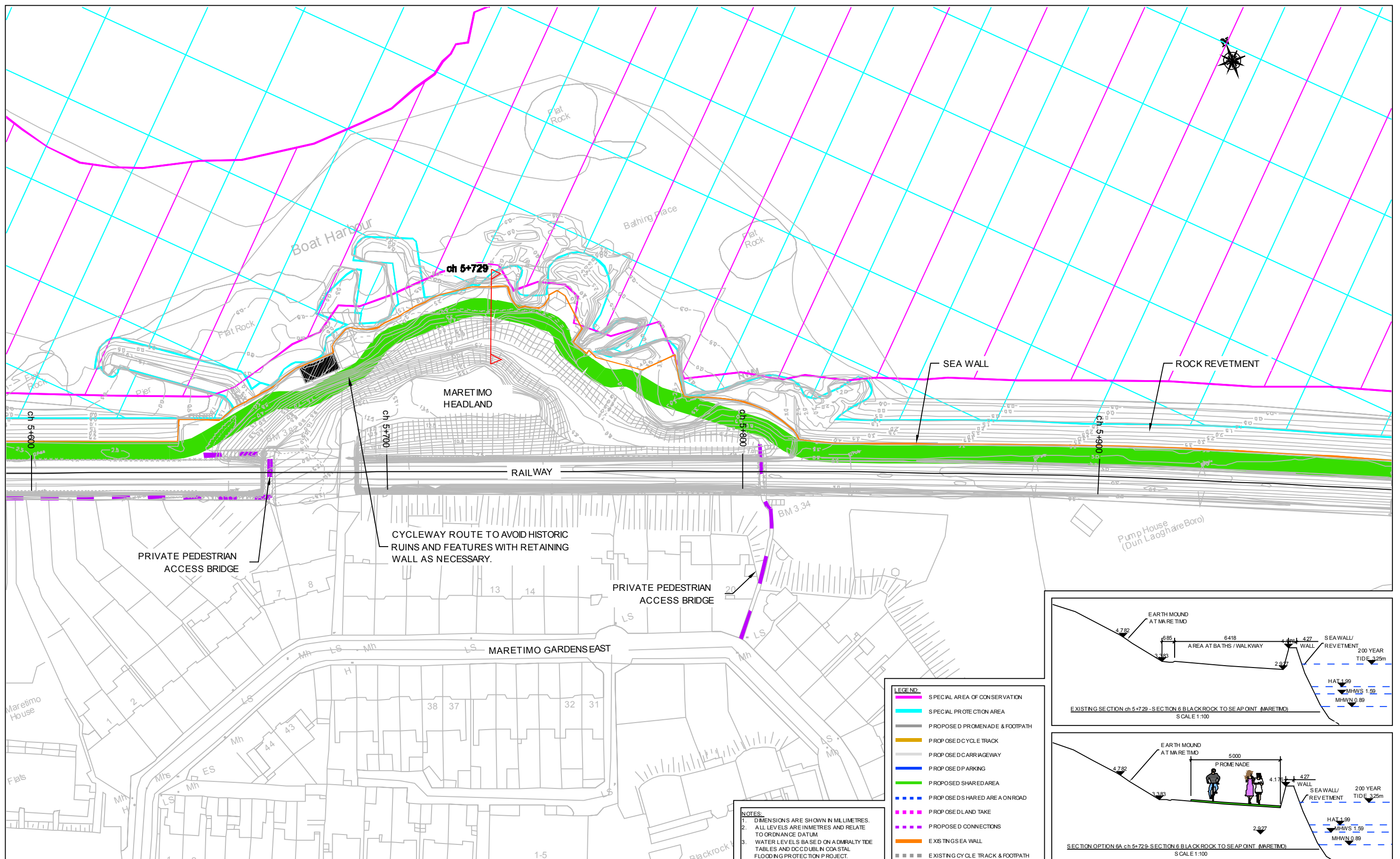
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Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPONT OPTION 6A - SHEET 6.1		
Drawn	JMK	Job No	14.225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No			611



PRIVATE PEDESTRIAN ACCESS BRIDGE

CYCLEWAY ROUTE TO AVOID HISTORIC RUINS AND FEATURES WITH RETAINING WALL AS NECESSARY.

PRIVATE PEDESTRIAN ACCESS BRIDGE

SEA WALL

ROCK REVETMENT

MARETIMO HEADLAND

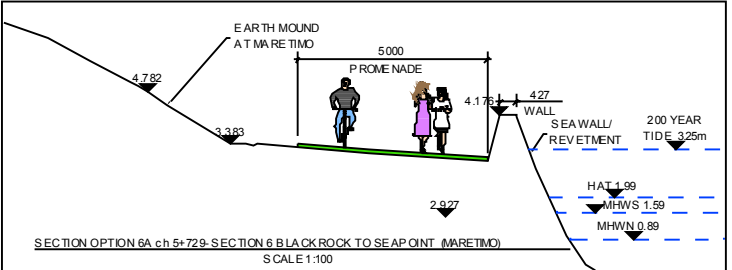
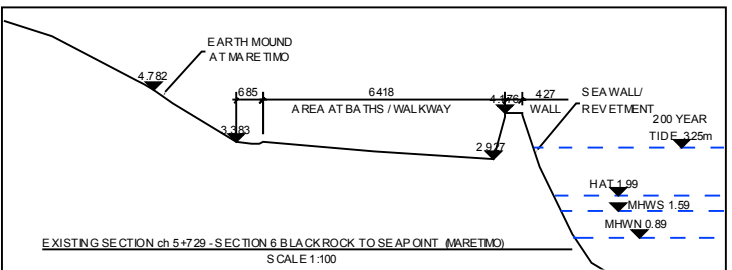
RAILWAY

MARETIMO GARDENS EAST

Pump House (Dun Laoghaire Boro)

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - EXISTING CYCLE TRACK & FOOTPATH

NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON A DRY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chk'd	App'd
	Stage	Date			
	PRELIMINARY				
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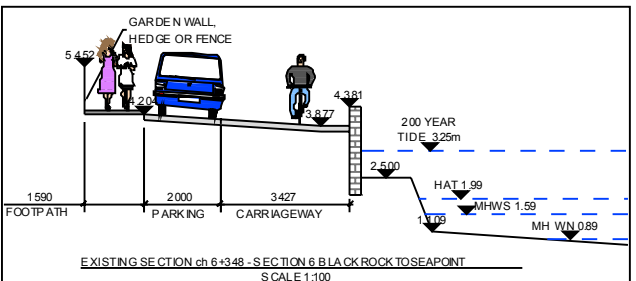
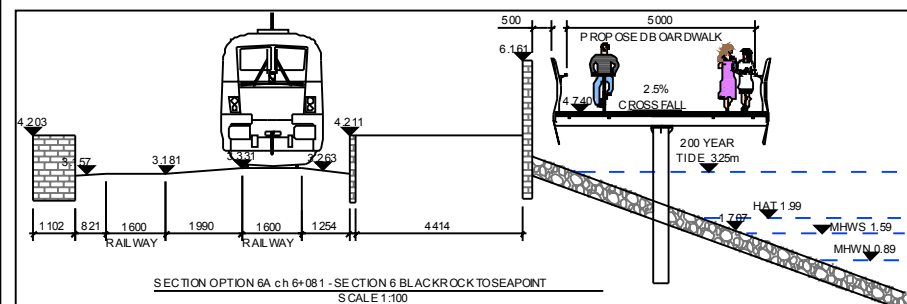
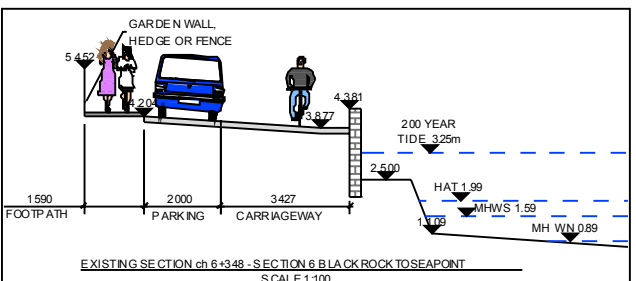
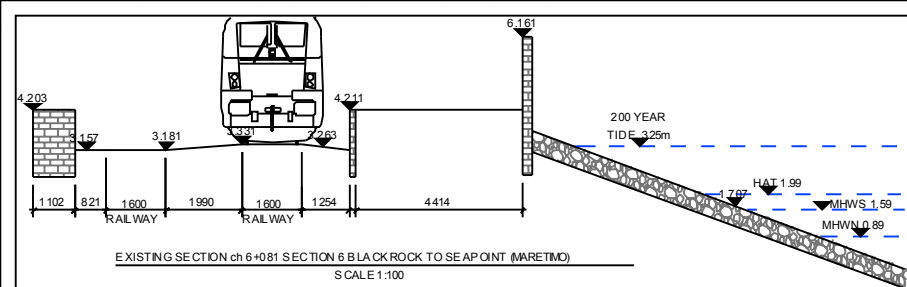
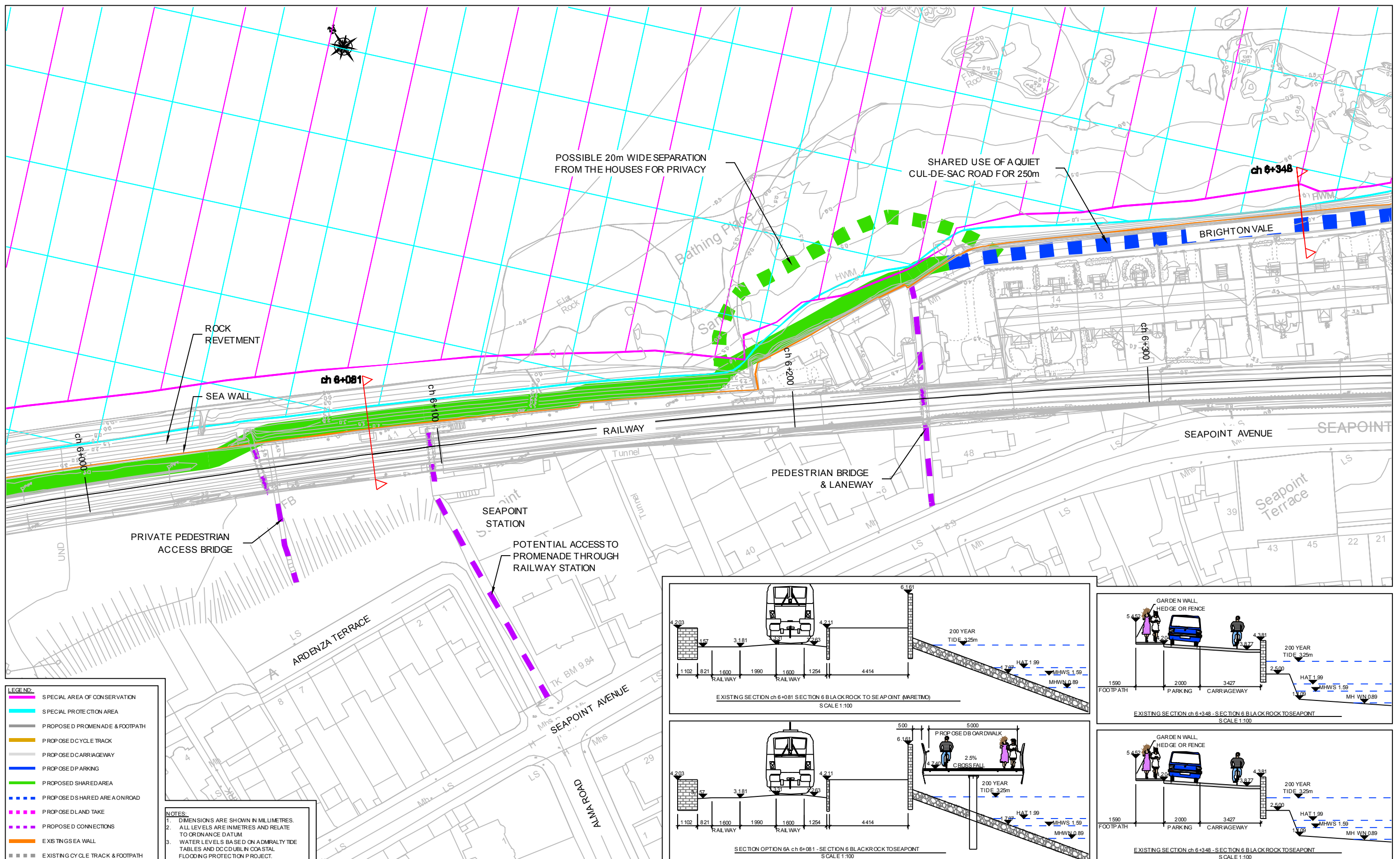
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Roughan & O'Donovan-AECOM Alliance

PRODAECOM

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Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT OPTION 6A - SHEET 6.2			
Drawn: JMK	Job No: 14.225	Drawing No: 612	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED SHARED AREA ON ROAD
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

No.	Revision	Date	By	Chk'd	App'd
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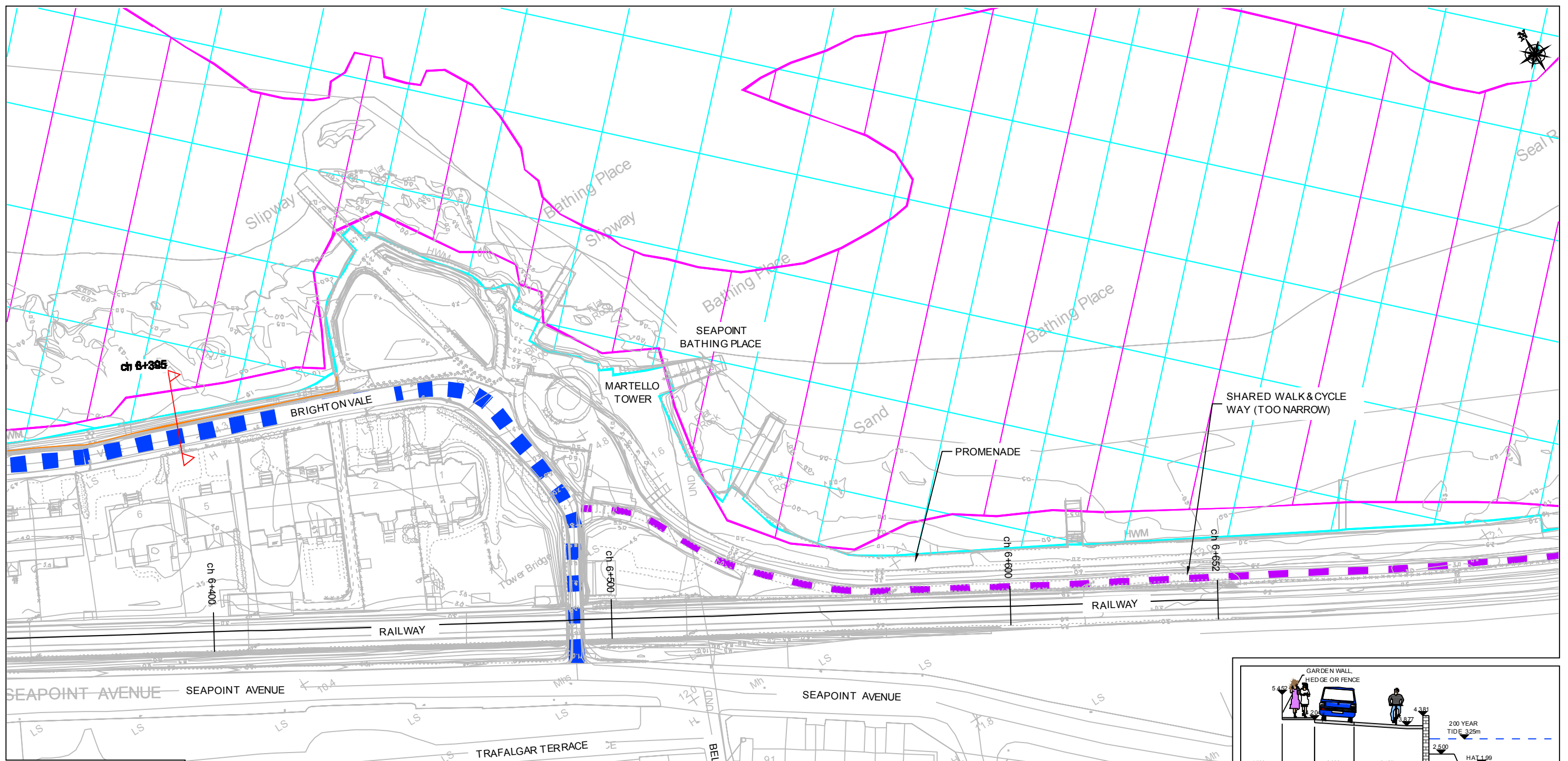
Design'd	Check'd	Appr'd	Status
SMG	SMG	SMG	FEASIBILITY REPORT

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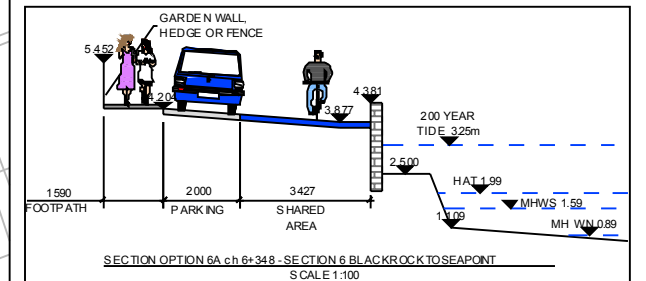
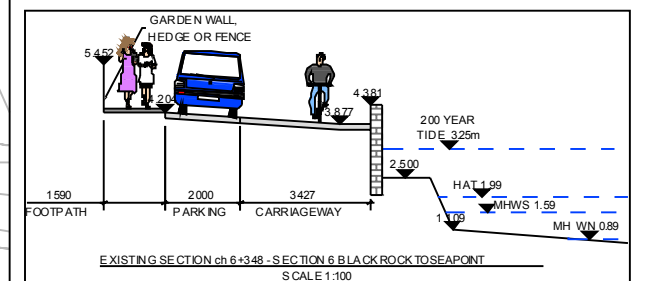
Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawn by Title	C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT OPTION 6A - SHEET 6.3		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	613
Scale	1:500 (A1) 1:1000 (A3)	Rev	



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - PROPOSED SHARED AREA ON ROAD
 - PROPOSED LAND TAKE
 - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chkd	Appd
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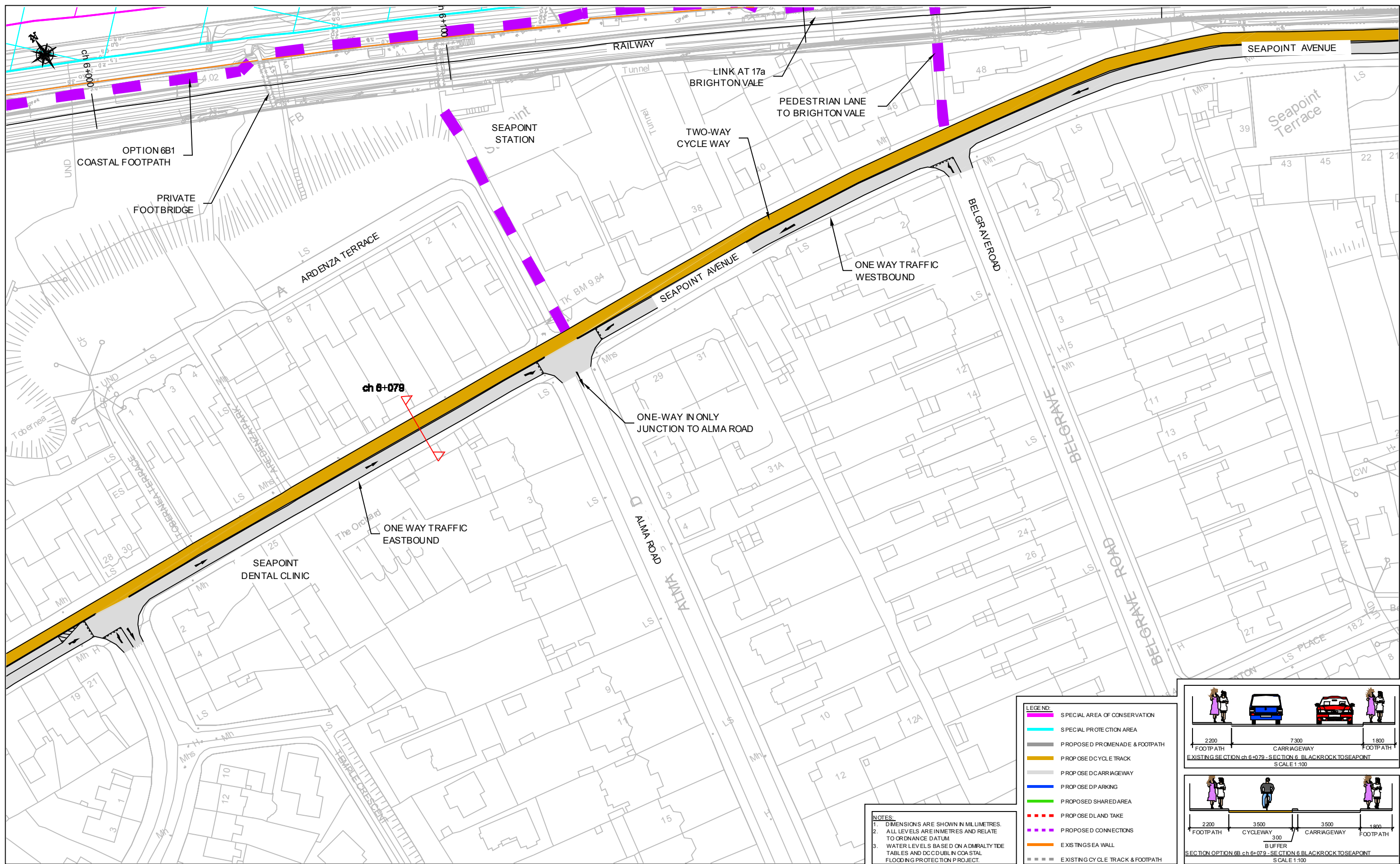
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Roughan & O'Donovan-AECOM Alliance

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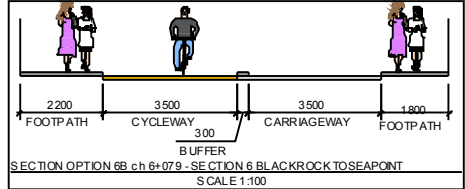
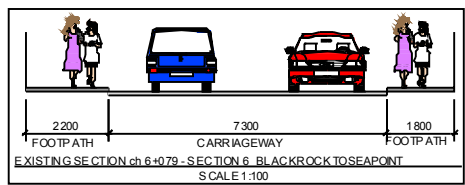
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Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT OPTION 6A - SHEET 6.4	
Drawn: JMK	Job No: 14.225	Drawing No: 614	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



NOTES:
 1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
 2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
 3. WATER LEVELS BASED ON A DMRALTID TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - - - PROPOSED CARRIAGEWAY
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 - PROPOSED SHARED AREA
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH



No.	Revision	Date	By	Chkd	Appd
	Stage				
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	TENDER				
	CONSTRUCTION				

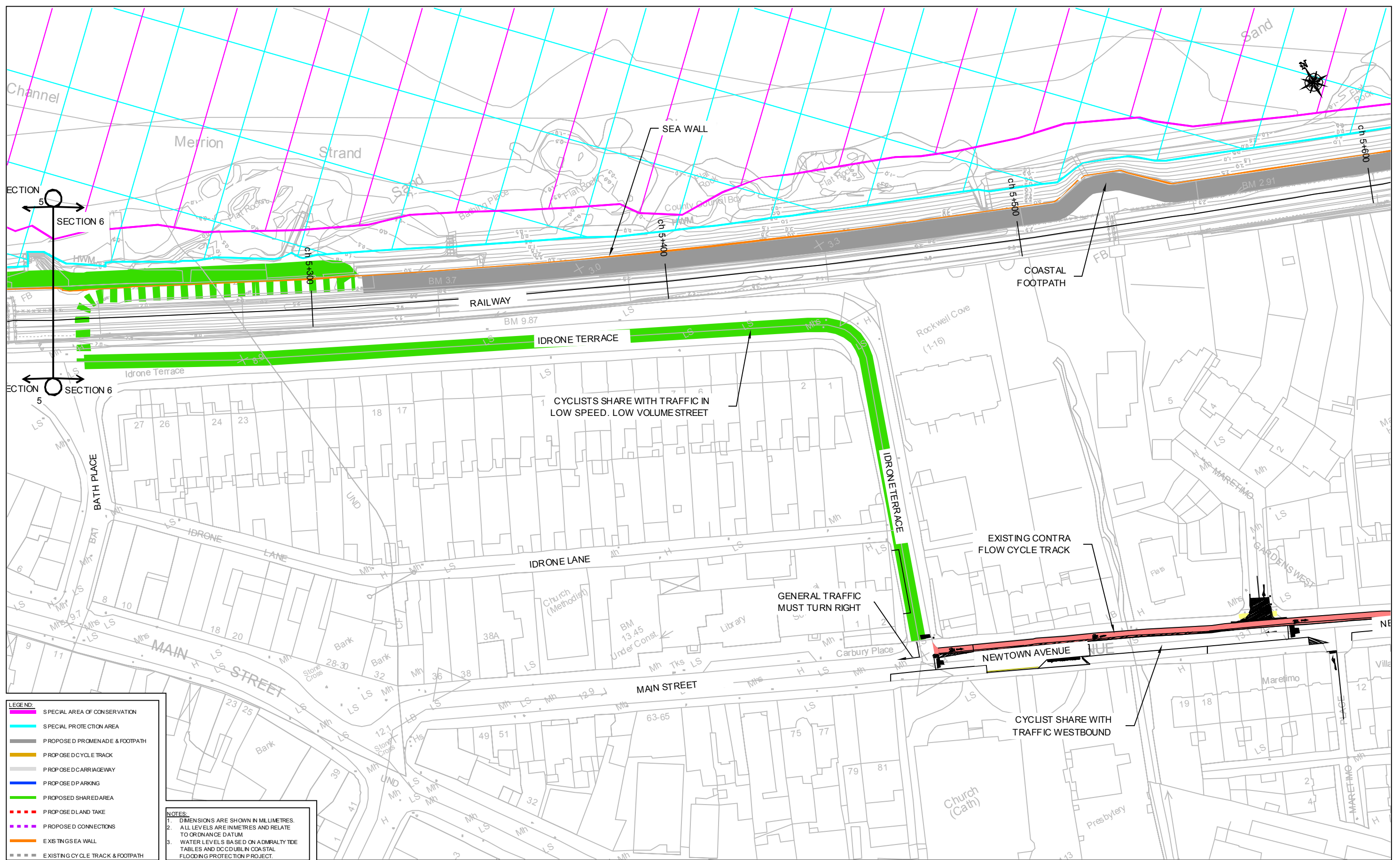
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SMG	SMG	SMG	FEASIBILITY REPORT

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Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPOINT OPTION 6B - SHEET 6.3			
Drawn: JMK	Job No: 14.225	Drawings: 623	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



LEGEND:

- SPECIAL AREA OF CONSERVATION
- SPECIAL PROTECTION AREA
- PROPOSED PROMENADE & FOOTPATH
- PROPOSED CYCLE TRACK
- PROPOSED CARRIAGEWAY
- PROPOSED PARKING
- PROPOSED SHARED AREA
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NOTES:

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3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.

No.	Revision	Date	By	Chkd	Appd

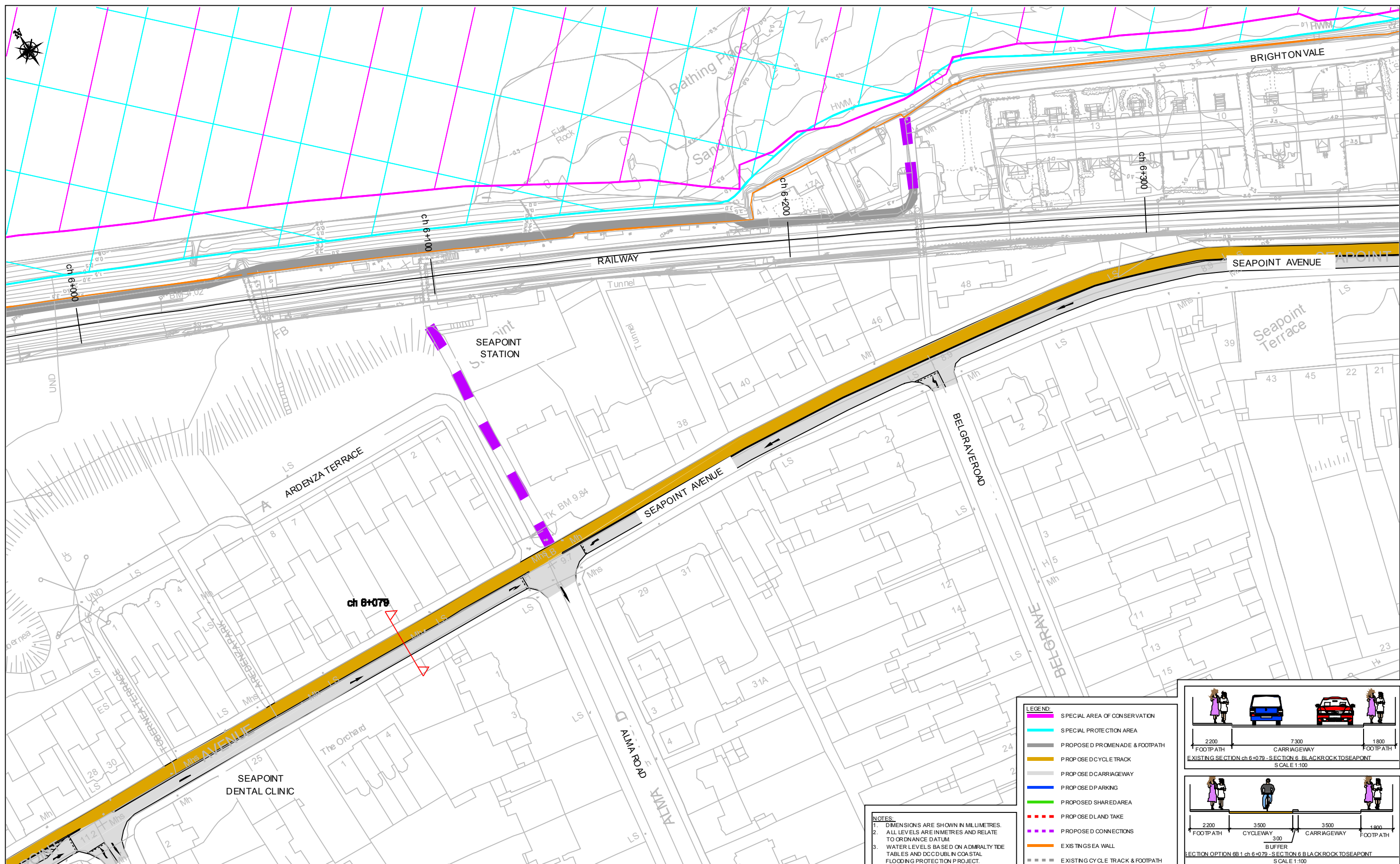
Roughan & O'Donovan-AECOM Alliance

PRODAECOM

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Web site: www.rod.ie
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Designat: SMG Checkat: SMG Approvat: SMG Status: FEASIBILITY REPORT

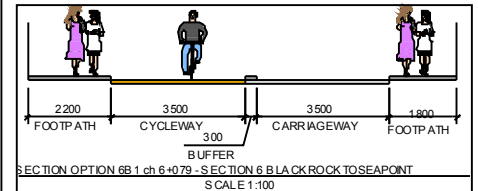
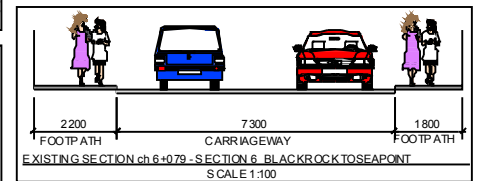
Project Title	SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY		
Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPoint OPTION 6B1 - SHEET 6.1		
Drawn	JMK	Job No	14.225
Date	FEB '15	Drawing No	631
Scale	1:500 (A1) 1:1000 (A3)	Rev	



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

1. DIMENSIONS ARE SHOWN IN MILLIMETRES.
2. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. WATER LEVELS BASED ON ADMIRALTY TIDE TABLES AND DCC DUBLIN COASTAL FLOODING PROTECTION PROJECT.



No.	Revision	Date	By	Chkd	Appd
	Stage				
PRELIMINARY					
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TENDER					
CONSTRUCTION					

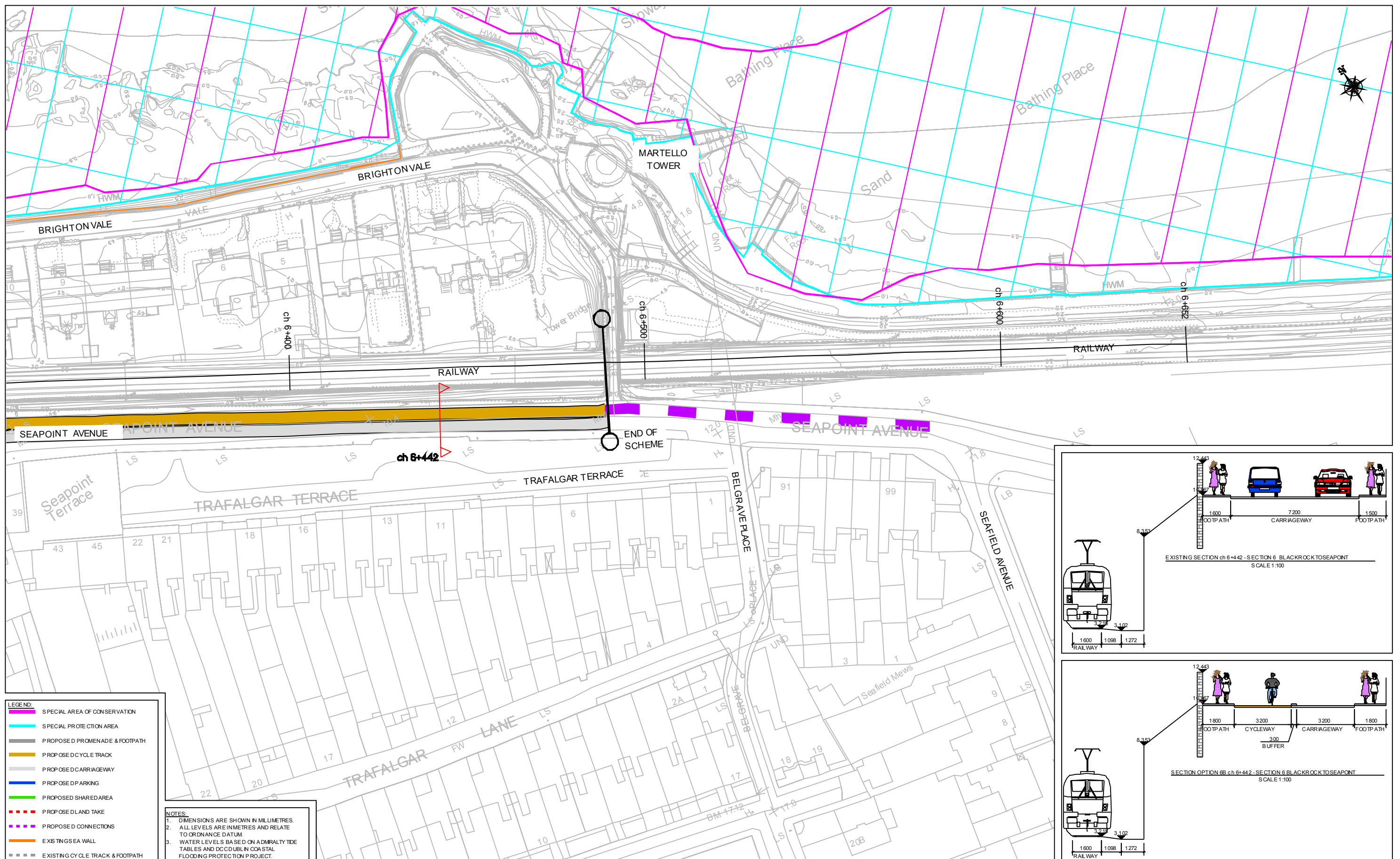
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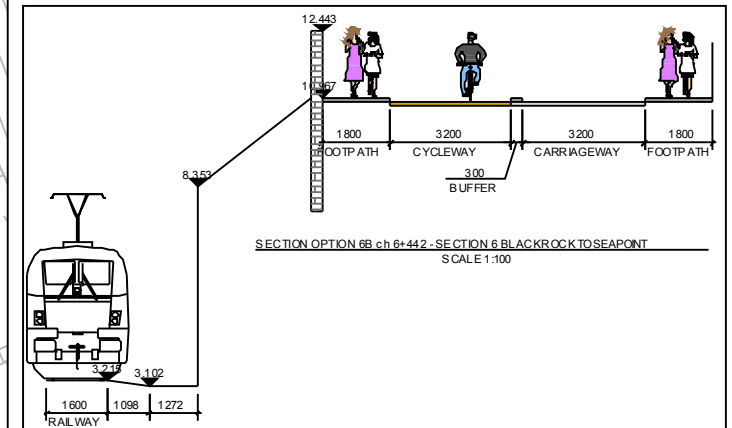
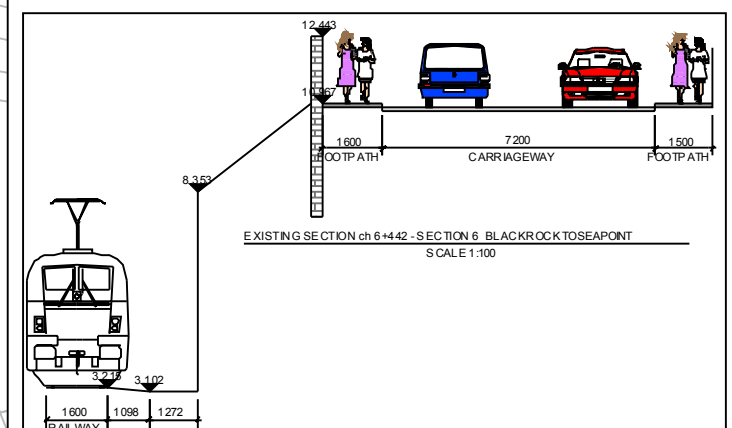
Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPOINT OPTION 6B1 - SHEET 6.3			
Drawn: JMK	Job No: 14.225	Drawing No: 633	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED SHARED AREA
 - - - PROPOSED LAND TAKE
 - - - PROPOSED CONNECTIONS
 - EXISTING SEA WALL
 - - - EXISTING CYCLE TRACK & FOOTPATH

NOTES:

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	TENDER				
	CONSTRUCTION				

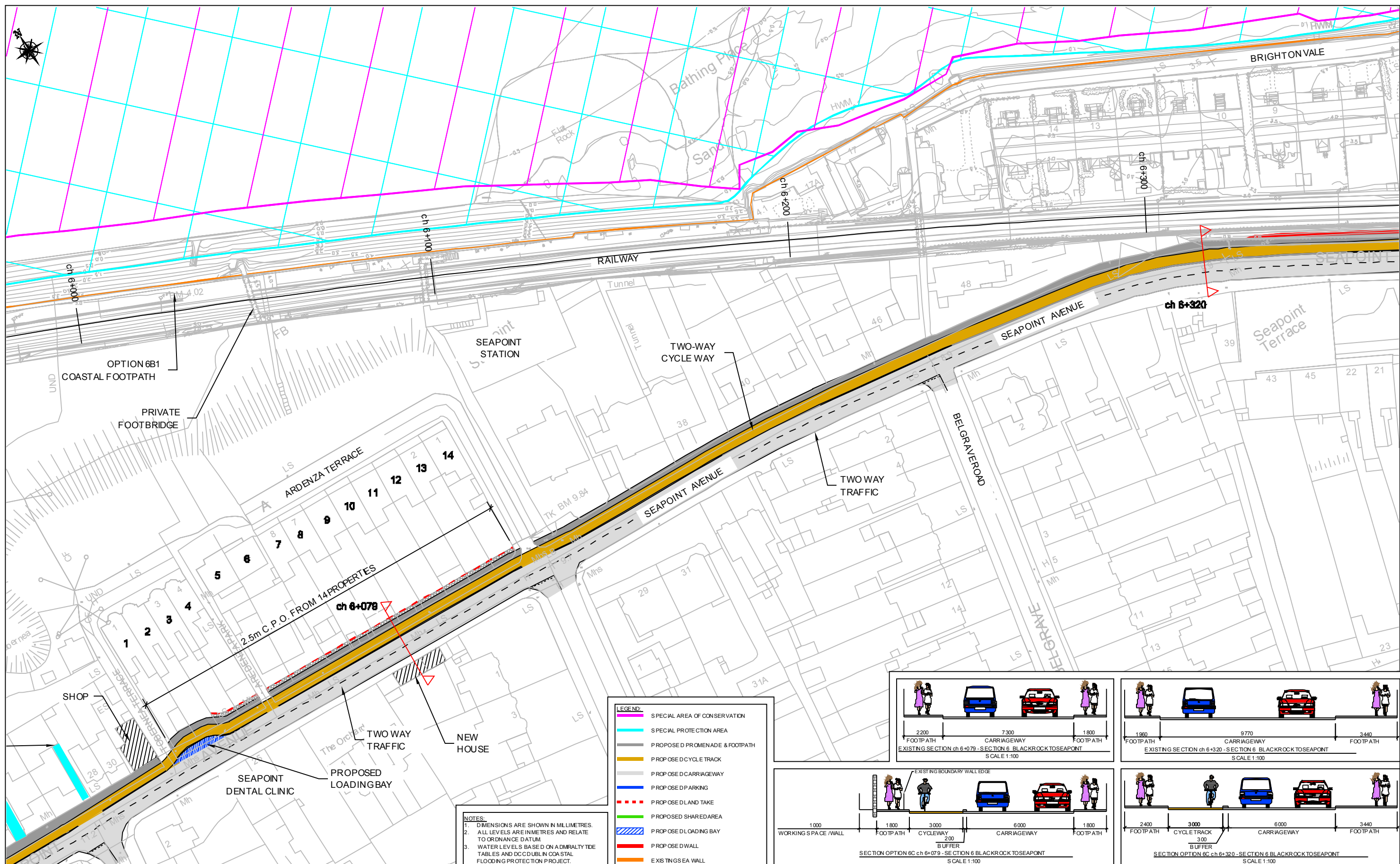
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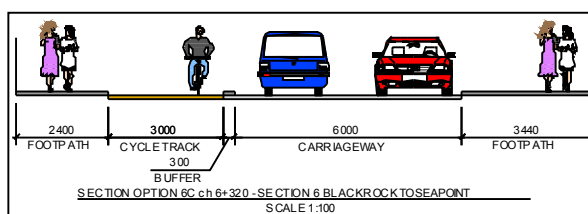
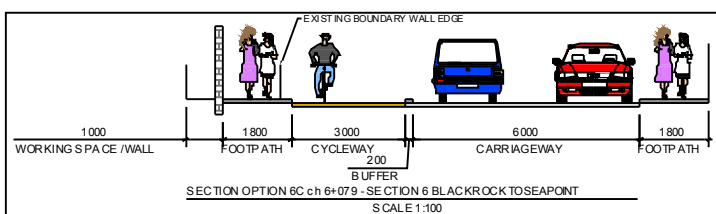
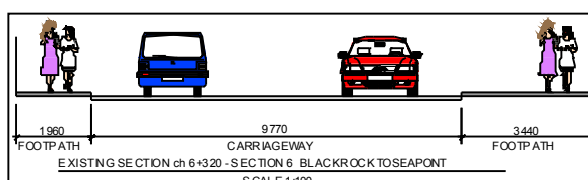
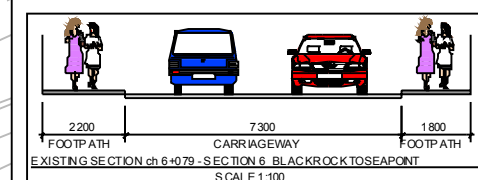
Project Title		SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY	
Drawing Title		C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT OPTION 6B1 - SHEET 6.4	
Drawn: JMK	Job No: 14.225	Drawing No: 634	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND:**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
 - PROPOSED CYCLE TRACK
 - PROPOSED CARRIAGEWAY
 - PROPOSED PARKING
 - PROPOSED LAND TAKE
 - PROPOSED SHARED AREA
 - ▨ PROPOSED LOADING BAY
 - PROPOSED D WALL
 - EXISTING SEA WALL

NOTES:

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	TENDER				
	CONSTRUCTION				

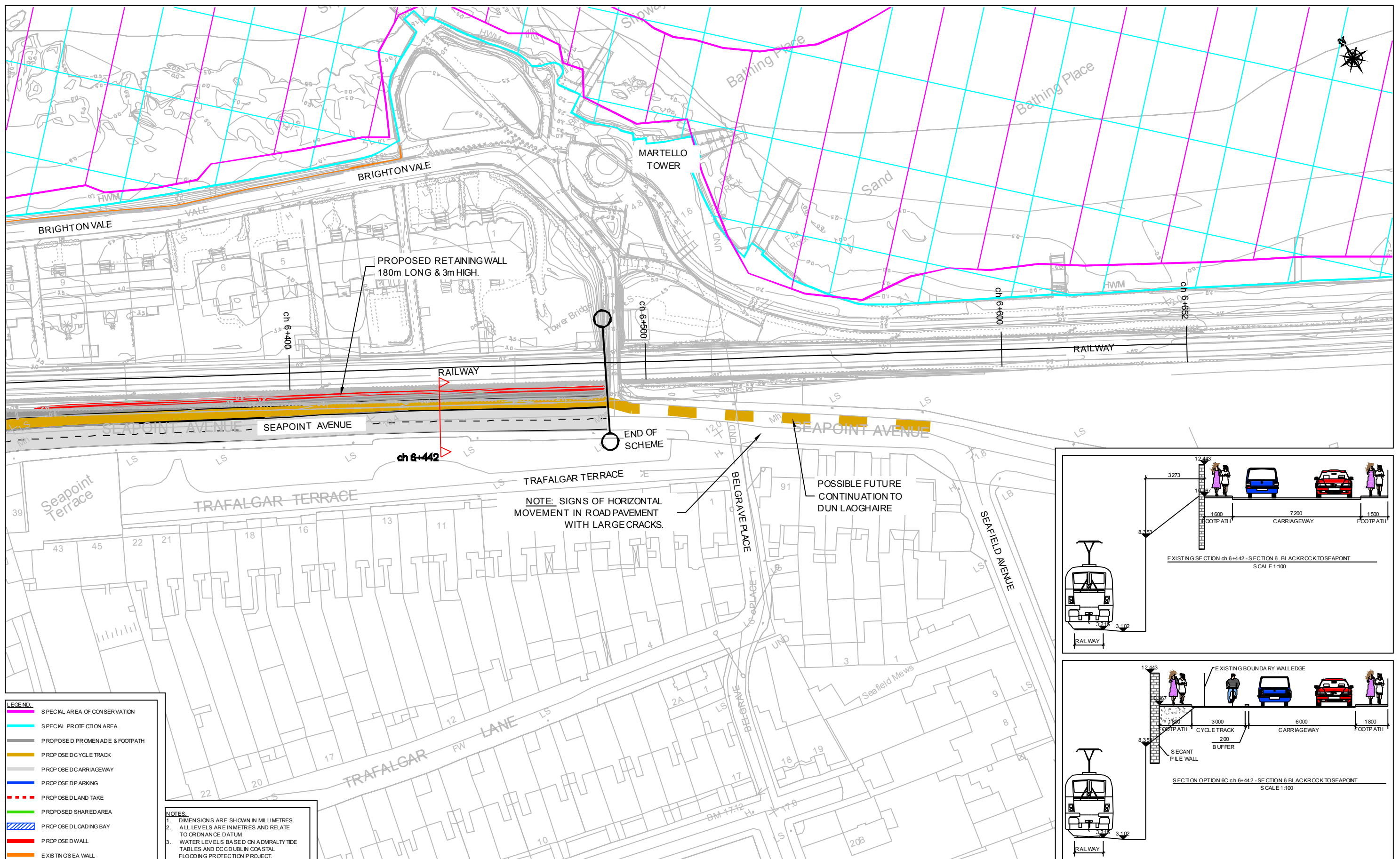
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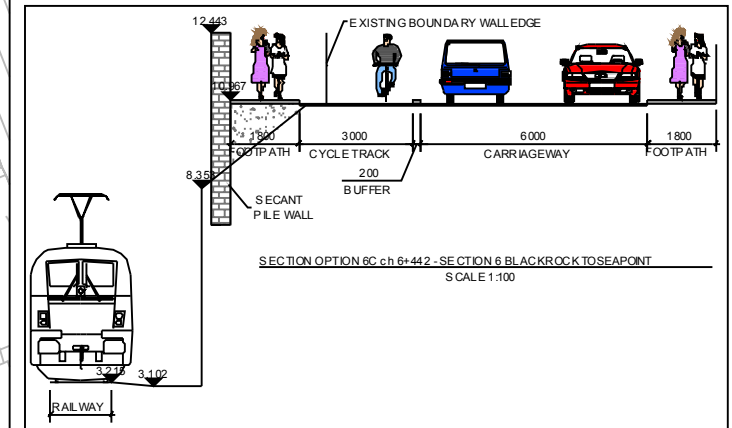
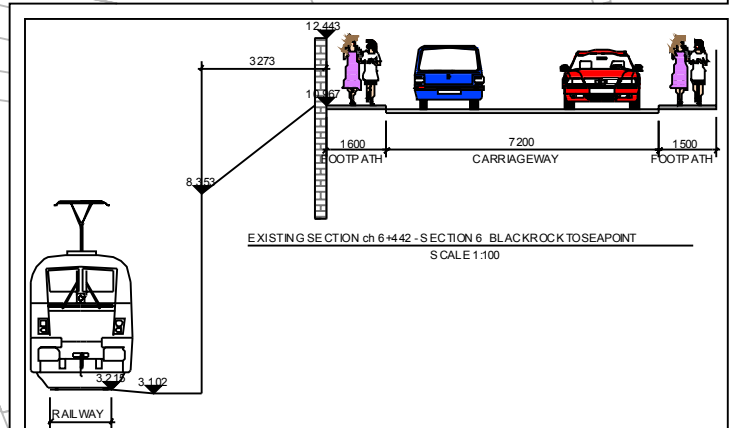
Project Title SANDYMOUNT & MERRION TO BLACKROCK CYCLE ROUTE CORRIDOR STUDY			
Drawing Title C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPPOINT OPTION 6C - SHEET 6.3			
Drawn: JMK	Job No: 14.225	Drawing No: 643	Rev:
Scale: 1:500 (A1) 1:1000 (A3)	Date: FEB '15		



- LEGEND**
- SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - PROPOSED PROMENADE & FOOTPATH
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 - PROPOSED CARRIAGEWAY
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	TENDER				
	CONSTRUCTION				

Design	Checked	Approved	Status
SMG	SMG	SMG	FEASIBILITY REPORT

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Drawing Title	C1 COASTAL CYCLE ROUTE SECTION 6 - BLACKROCK TO SEAPONT OPTION 6C - SHEET 6.4		
Drawn	JMK	Job No.	14,225
Scale	1:500 (A1) 1:1000 (A3)	Date	FEB '15
Drawing No.			644