



# TRINITY WHARF DEVELOPMENT

.....  
**Environmental Impact Assessment Report**  
.....

Volume 3 Figures

February 2019



## List of Volumes comprising this Environmental Impact Assessment Report

Volume 1 Non-Technical Summary

Volume 2 Main Text

Volume 3 Figures

### Note:

These EIAR Drawings have been prepared by the Project Team for the purposes of undertaking the Environmental Impact Assessment of the proposed development. The project design led by Scott Tallon Walker Architects has been developed by a multidisciplinary team with further inputs from the following team members:

- Roughan & O'Donovan Consulting Engineers – Civil, Structural, Traffic, Drainage, Utilities
- IN2 – M&E, Energy Strategy, Environmental Services
- The Paul Hogarth Company – Landscape Architects
- RPS Group – Marina Design
- Pederson Focus – Photomontages

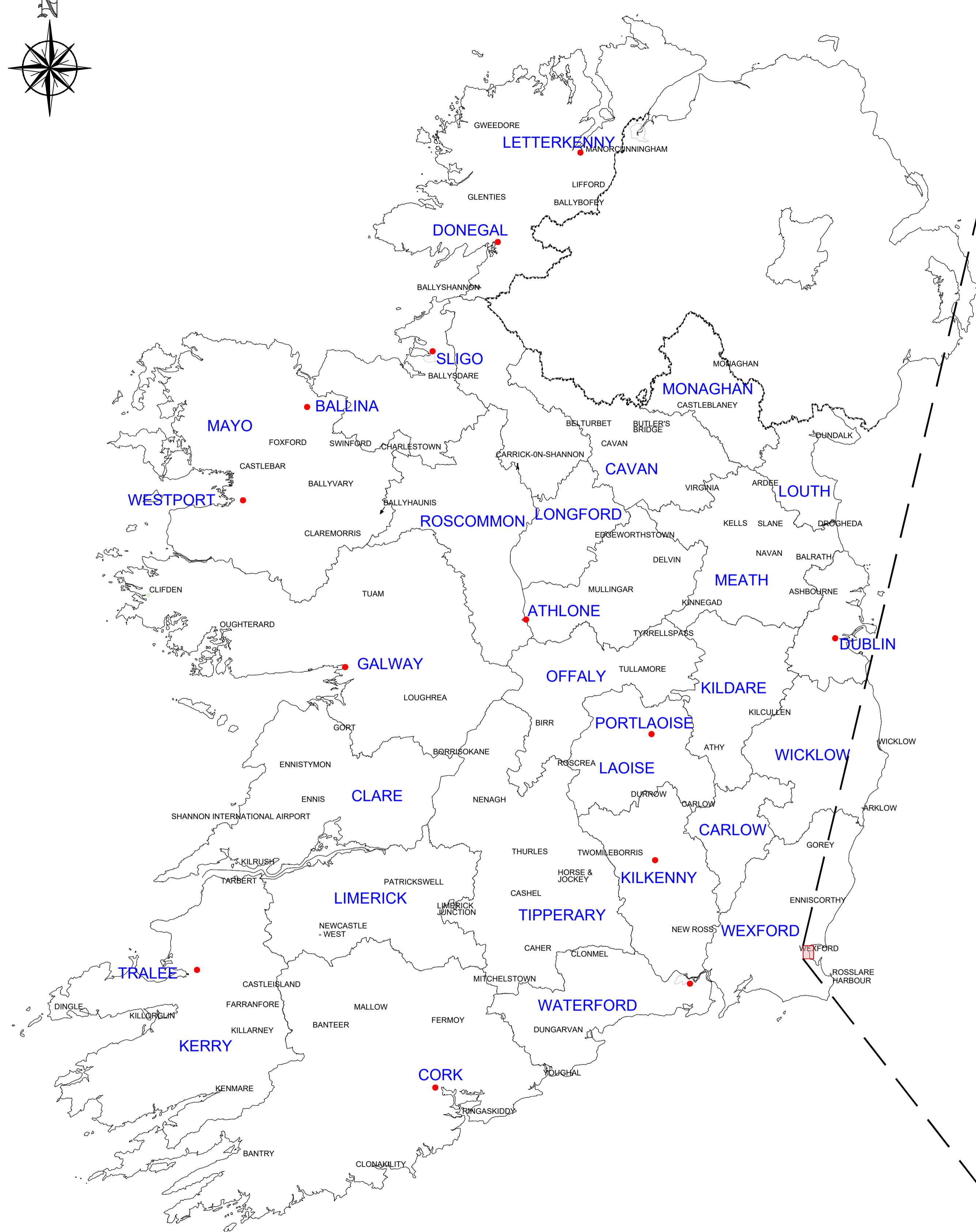
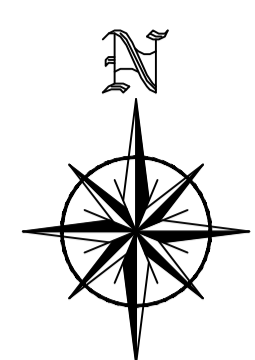
Roughan & O'Donovan have led the preparation of this EIAR with the assistance of the Design Team members listed above and the following specialist environmental consultants, who have undertaken studies for the following environmental topics.

- Enfonc – Noise & Vibration
- CRDS Ltd & ADCO Ltd. – Archaeology, Architecture & Cultural Heritage
- Cunnane Stratton Reynolds – Landscape & Visual Assessment
- AWN Consulting Ltd. – Air Quality & Climate
- Aquafact – Marine Ecology

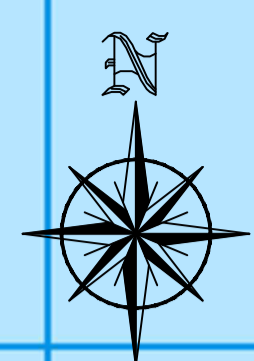
**Trinity Wharf Development  
Environmental Impact Assessment Report  
Volume 3**

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MAP OF IRELAND  
 A1 SCALE: 1:1,000,000  
 A3 SCALE: 1:2,000,000



MAP OF IRELAND  
 A1 SCALE: 1:100,000  
 A3 SCALE: 1:200,000



TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT  
 ASSESSMENT REPORT



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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	SH	BC	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 1.1 LOCATION PLAN				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	-	ROD	-	GEN - SW_AE	- DR - CH - 4001.1
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-

**MAP LEGEND**

**Wexford Town and Environs Zoning**

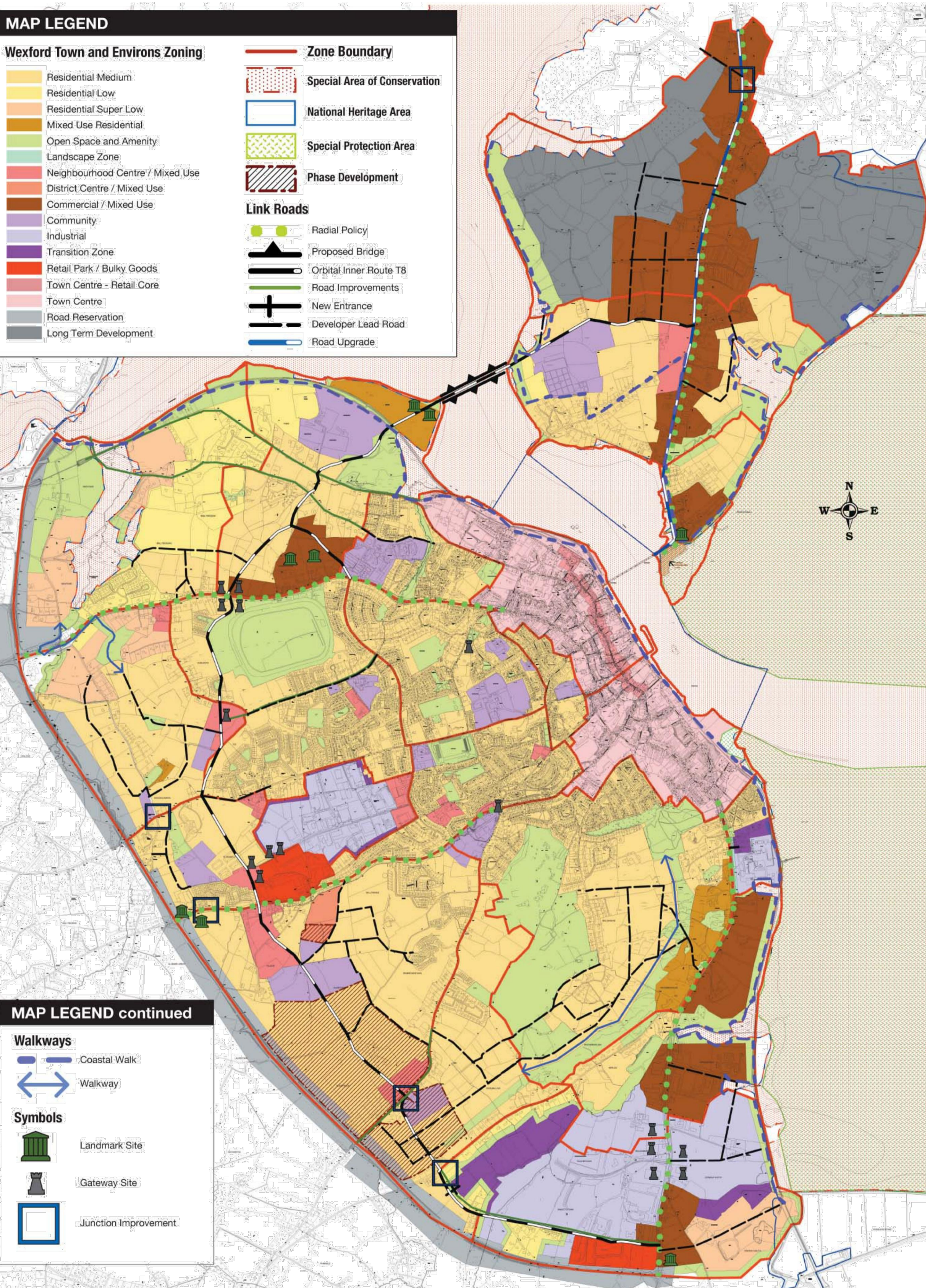
- Residential Medium
- Residential Low
- Residential Super Low
- Mixed Use Residential
- Open Space and Amenity Landscape Zone
- Neighbourhood Centre / Mixed Use
- District Centre / Mixed Use
- Commercial / Mixed Use
- Community
- Industrial
- Transition Zone
- Retail Park / Bulky Goods
- Town Centre - Retail Core
- Town Centre
- Road Reservation
- Long Term Development

**Zone Boundary**

- Special Area of Conservation
- National Heritage Area
- Special Protection Area
- Phase Development
- Link Roads**
  - Radial Policy
  - Proposed Bridge
  - Orbital Inner Route T8
  - Road Improvements
  - New Entrance
  - Developer Lead Road
  - Road Upgrade

**MAP LEGEND continued**

- Walkways**
  - Coastal Walk
  - Walkway
- Symbols**
  - Landmark Site
  - Gateway Site
  - Junction Improvement

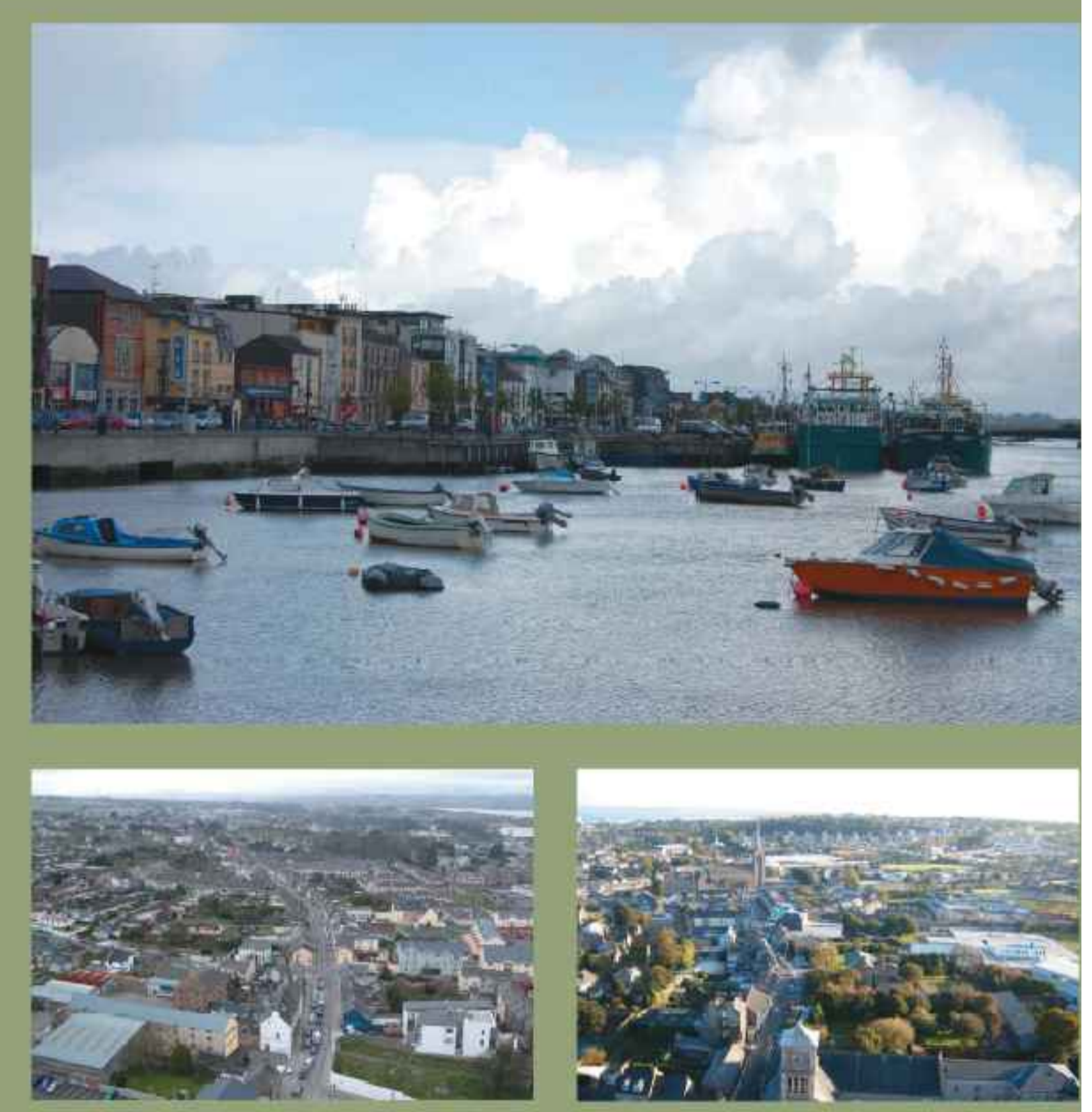


**Wexford Town and Environs Development Plan 2009 - 2015**  
**Master Plan Zones**

**Zoning Matrix Table**

USES	R	CE	IC	TC	CRA	N	C1	OS	MR	TZ
Advertisement	N	N	O	O	O	O	O	N	O	O
Amusement / Arcades	N	N	N	O	N	O	N	N	O	N
Financial Institutions / Facilities	N	O	N	O	N	P	O	N	O	O
Food and Beverage	O	O	N	P	N	P	N	N	P	N
Betting Office	N	N	N	O	N	P	N	N	O	N
Car Park	O	O	O	N	O	P	O	P	O	O
Car Wash / Detail / Laundry	N	O	O	P	N	P	P	N	O	O
Childcare facilities (crèche/nursery)	O	P	O	P	P	P	P	N	P	P
Civic and amenity recycling centre	O	P	P	P	N	P	P	O	P	P
Civic Buildings	O	P	O	P	O	P	O	O	P	P
Culture, Recreation & Leisure	O	P	N	P	O	P	N	P	P	N
Education	O	P	O	P	O	P	O	O	P	O
Enterprise Centre	N	N	O	O	O	O	P	N	P	P
Funeral home	O	O	N	O	N	O	O	N	O	O
Garden centre	N	N	O	O	N	O	O	O	O	O
General industrial uses	N	N	P	N	N	N	N	N	N	N
Home-based economic activity	O	O	O	O	O	O	O	N	P	O
Hotel	O	O	N	P	O	P	O	N	P	N
Hostel	O	O	N	P	O	P	O	N	O	N
Light industry	O	O	P	O	N	O	O	N	O	O
Medical and related consultants	O	O	N	F	N	F	O	N	F	O
Motor sales showroom	N	N	O	O	N	O	O	N	N	O
Night-Club	N	N	N	O	N	O	N	N	O	N
Office	U	U	U	P	U	P	P	N	P	U
Park and ride facility	P	P	P	O	N	P	O	N	P	O
Petrol station	N	O	O	N	O	O	N	O	O	O
Public house	O	O	N	P	O	P	O	N	O	N
Refuse transfer station	N	N	O	N	N	N	N	N	N	N
Residential	P	N	N	P	O	P	O	N	P	N
Restaurant	O	P	O	P	O	P	P	N	O	N
Retirement home / Villages	O	O	N	O	N	O	O	N	O	N
Retail (comparison)	N	N	N	P	P	P	N	N	N	N
Retail (convenience)	O	O	N	P	P	P	O	N	O	N
Storage / Transport depot	N	N	P	N	N	N	O	N	N	O
Service garage	N	N	O	N	N	O	O	N	N	O
Take-away	N	O	N	O	N	O	O	N	N	N
Place of Worship	O	O	N	O	N	O	P	N	N	N

Map 21: Master Plan Zones



**P = Permitted in Principle**  
A use that will normally be acceptable is one that the Local Authority accepts in principle in the relevant zone. However, it is still subject to the normal planning process including policies and objectives outlined in the Plan.

**O = Are Open for Consideration**  
A use that is open for consideration means that the use is generally acceptable except where indicated otherwise and where specific considerations associated with a given proposal (i.e. scale) would be unacceptable, or where the development would be contrary to the objective for a given area.

**N = Not Normally be Acceptable**  
Development that is classified as not normally being acceptable in a particular zone is one which will not be considered by the Council except in exceptional circumstances. This may be due to its perceived effect on existing and permitted uses, its incompatibility with the policies and objectives contained in this Plan or the fact that it may be inconsistent with the proper planning and sustainable development of the area.

NOTE: The expansion of established and approved uses not conforming to land use zoning objectives will be considered on their merits.

**Zoning Objectives**

- Zoning Objective A: Town Centre (TC)
- Zoning Objective B: Residential & Infill (R)
- Zoning Objective C: Neighbourhood Centre (N)
- Zoning Objective D: Community & Educational (CE)
- Zoning Objective E: Open Space & Amenity (OS)
- Zoning Objective F: Industrial, Commercial & Related Uses (IC)
- Zoning Objective G: Commercial & Mixed Uses (C1)
- Zoning Objective H: Mixed Uses & Residential (MR)
- Zoning Objective I: Transition Zone (TZ)
- Zoning Objective J: Core Retail Area (CRA)
- Zoning Objective K: Bulky Goods (BG)



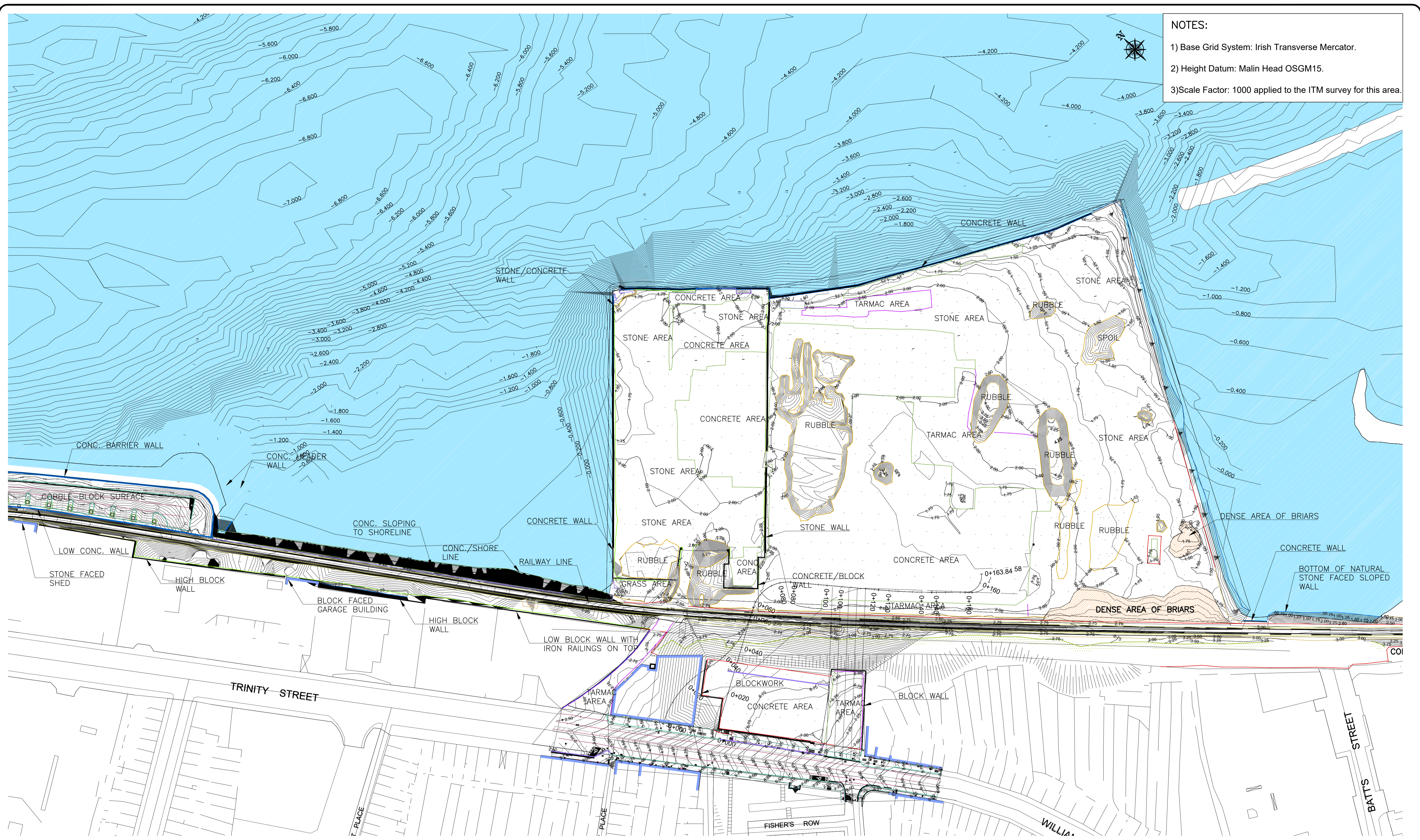
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SH	FOK	FOK	BC	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 2.1 WEXFORD TOWN AND ENVIRONS DEVELOPMENT PLAN ZONING MAP				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN	SW_AE	DR - EN - 4002.1
Scale (A1)	NTS	Date:	November 2018	Job No:	18.133
				Rev:	-



**NOTES:**

- 1) Base Grid System: Irish Transverse Mercator.
- 2) Height Datum: Malin Head OSGM15.
- 3) Scale Factor: 1000 applied to the ITM survey for this area.

**EXISTING SITE LEVELS**  
 A1 SCALE 1:750  
 A3 SCALE 1:1500



**NOTE:**  
 EIA/R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

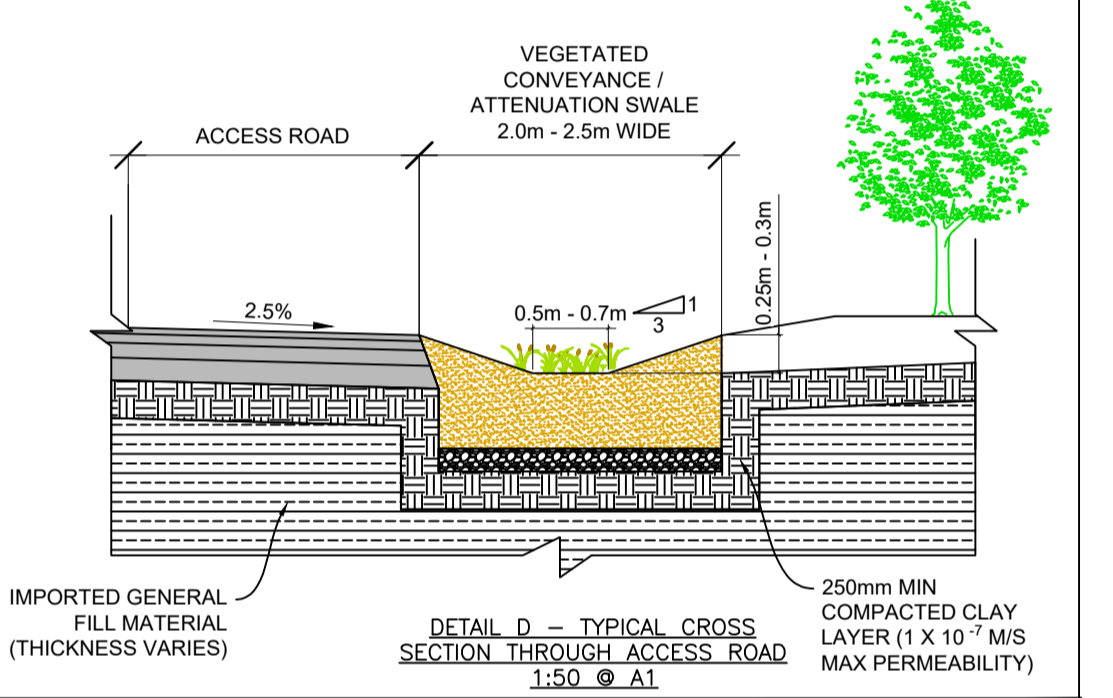
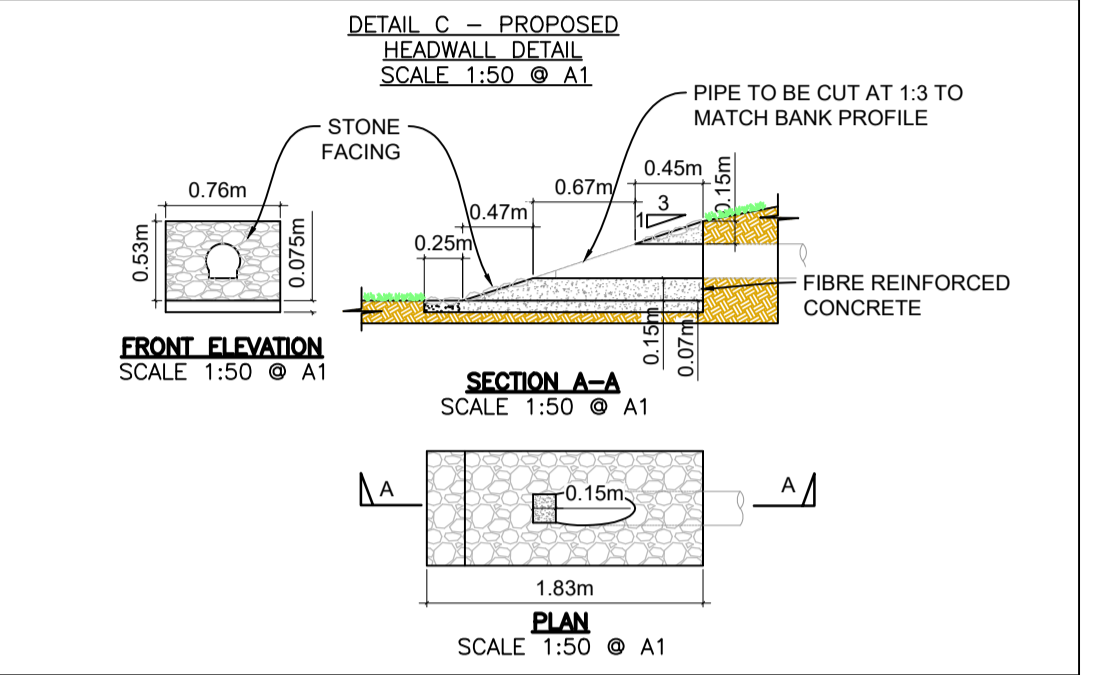
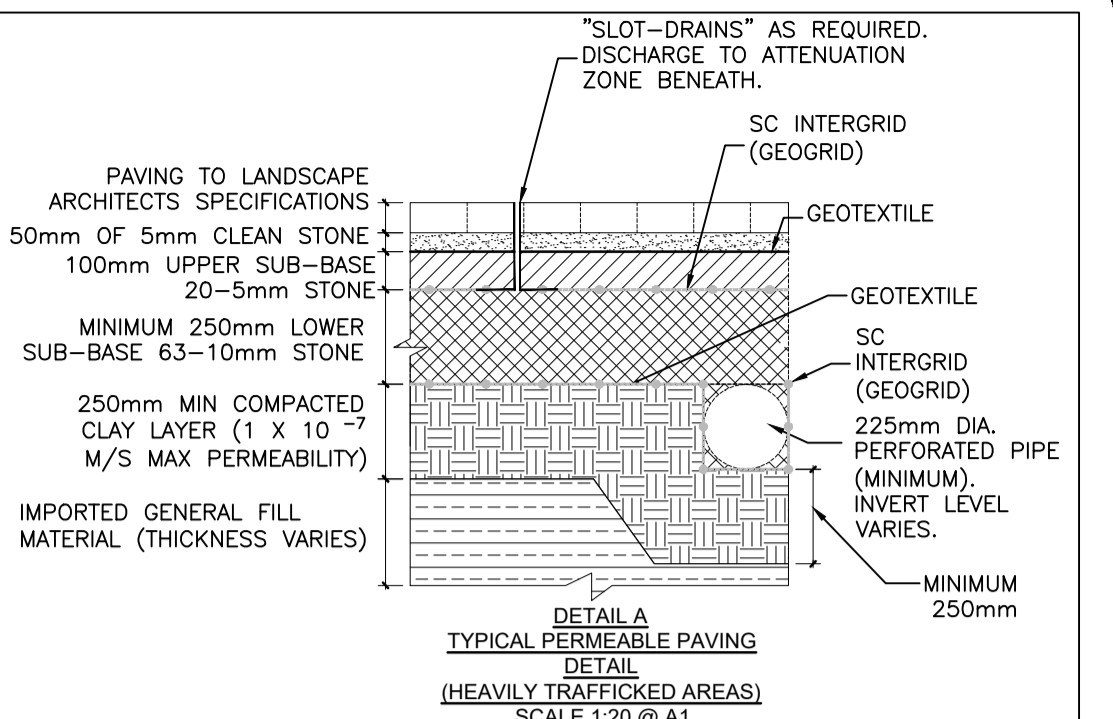
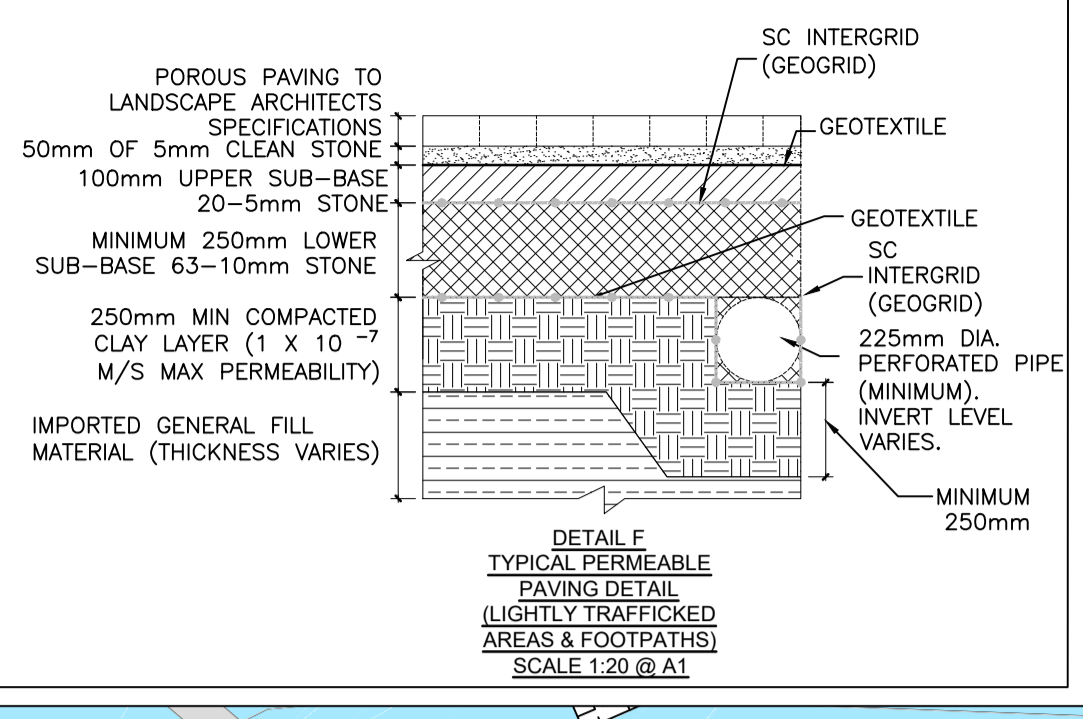
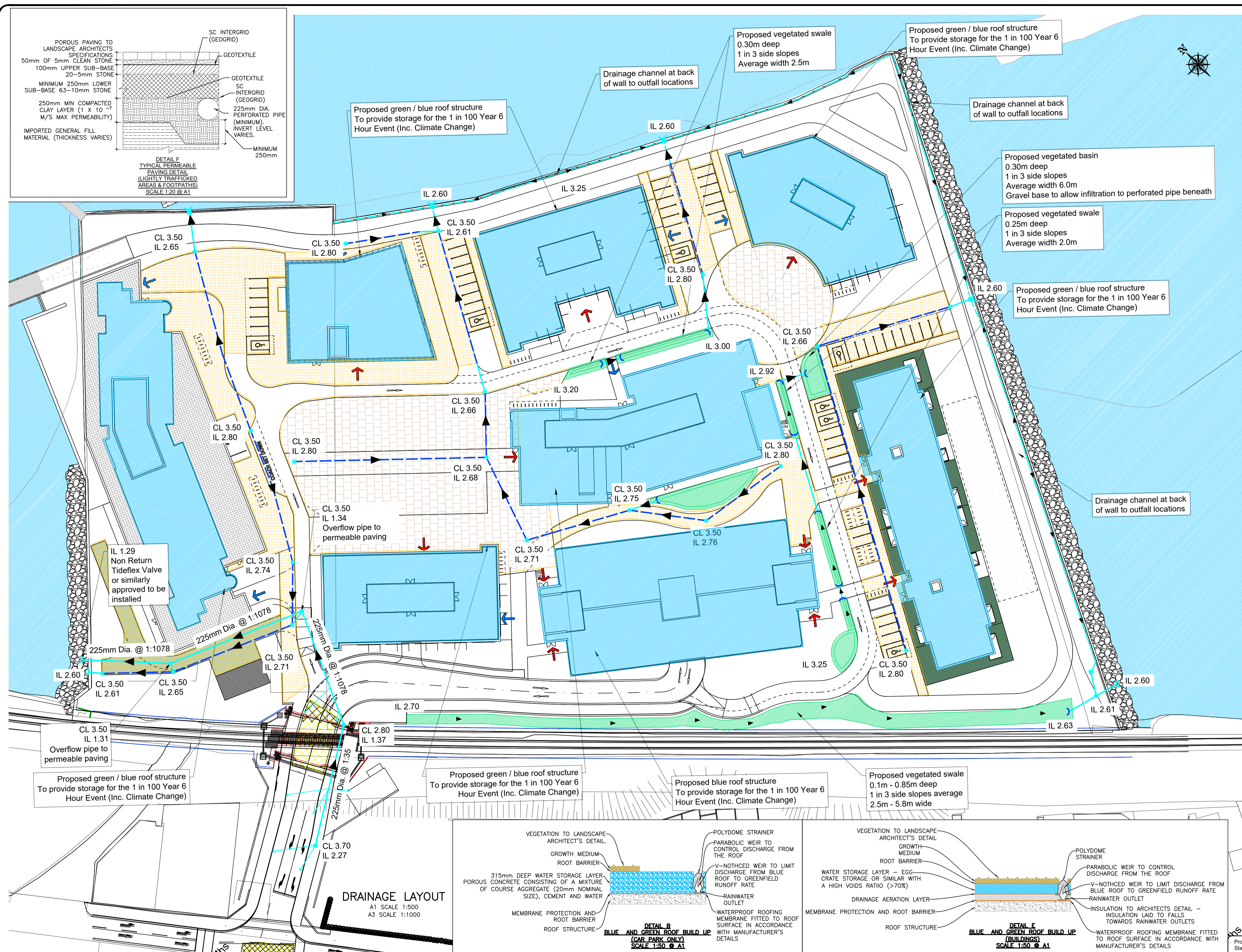
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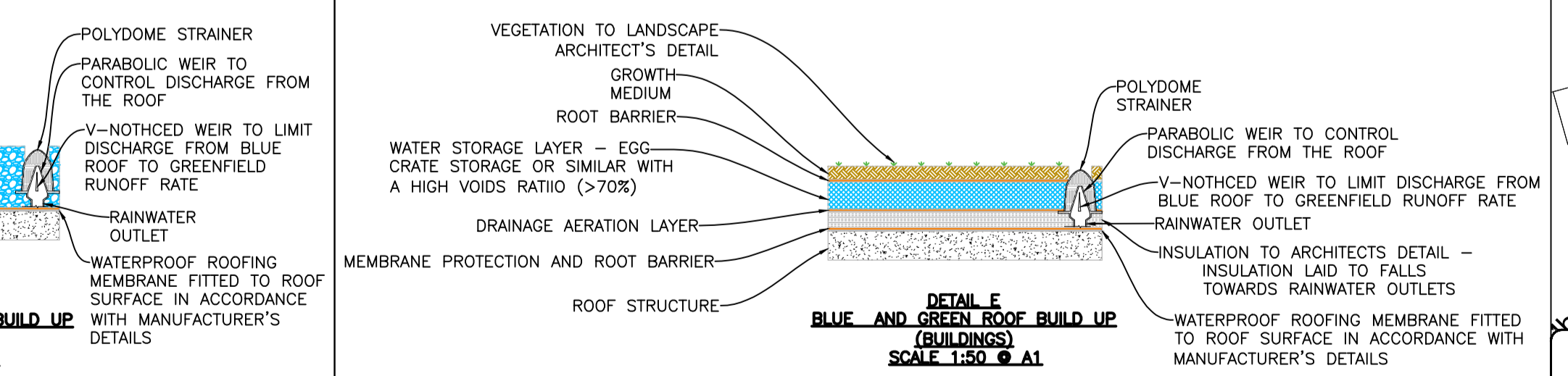
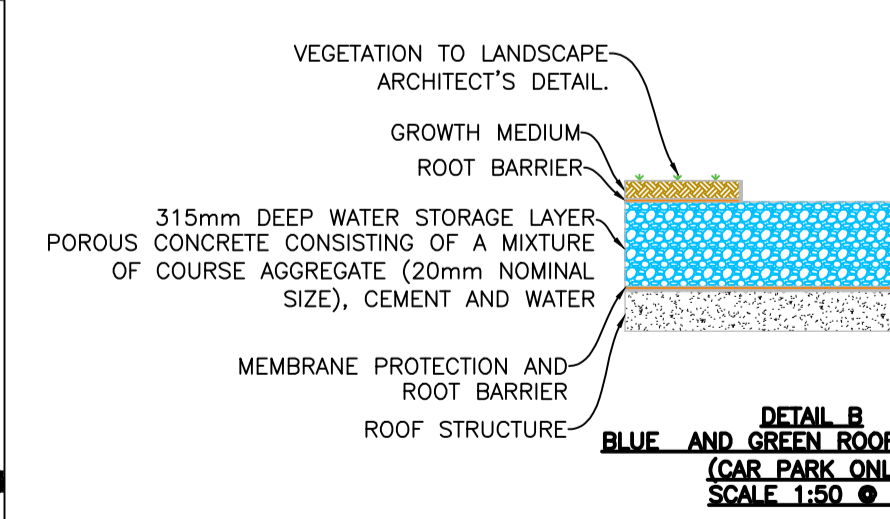
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IM	STW	STW	MK	S4 - Stage Approval

Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 4.1 EXISTING SITE LEVELS						
Drawing Number	Project	Originator	Volume	Type	Role	Number	
TRWH	- STW	- GEN	- SW_AE	- DR	- AX	4004.1	
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-



- Legend:**
- Proposed blue / green roof to store 1 in 100 Year 6 Hour event + 20% climate change.
  - Proposed vegetated swale.
  - Proposed paving (Lightly Trafficked and Footpath Areas) to landscape architects specification. Attenuation zone beneath to store 1 in 100 Year 6 Hour event + 20% climate change. (Refer to Detail F).
  - Proposed paving (Heavily Trafficked Areas) to landscape architects specification. Attenuation zone beneath to store 1 in 100 Year 6 Hour event + 20% climate change. (Refer to Detail A).
  - Proposed surface water perforated pipe (Refer to Detail A).
  - Proposed surface water carrier pipe
  - Proposed drainage channel at back of wall to outfall locations
  - Proposed Manhole chamber with grating cover
  - Proposed Manhole
  - Proposed Headwall (Refer to Detail C)
  - Proposed Surface Water Outfall through sea wall
  - Main Access to building
  - Secondary Access to building

- Notes:**
1. All surface water outfalls set above the 1 in 1000 Year + Climate Change sea level.
  2. Proposed green / blue roofs, permeable paving and vegetated swales to provide storage for 80.76mm depth of rainfall (1 in 100 Year 6 Hour event + 20% climate change). Attenuated flow from roofs to discharge to adjacent permeable paving.
  3. CL - Cover Level  
IL - Invert Level  
FL - Floor Level



**DRAINAGE LAYOUT**  
A1 SCALE 1:500  
A3 SCALE 1:1000

**NOTE:**  
EIA/R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

**TRINITY WHARF DEVELOPMENT**  
**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**

**PROD**  
ROUGHAN & O'DONOVAN  
Consulting Engineers  
Civil - Structural - Transportation - Environmental

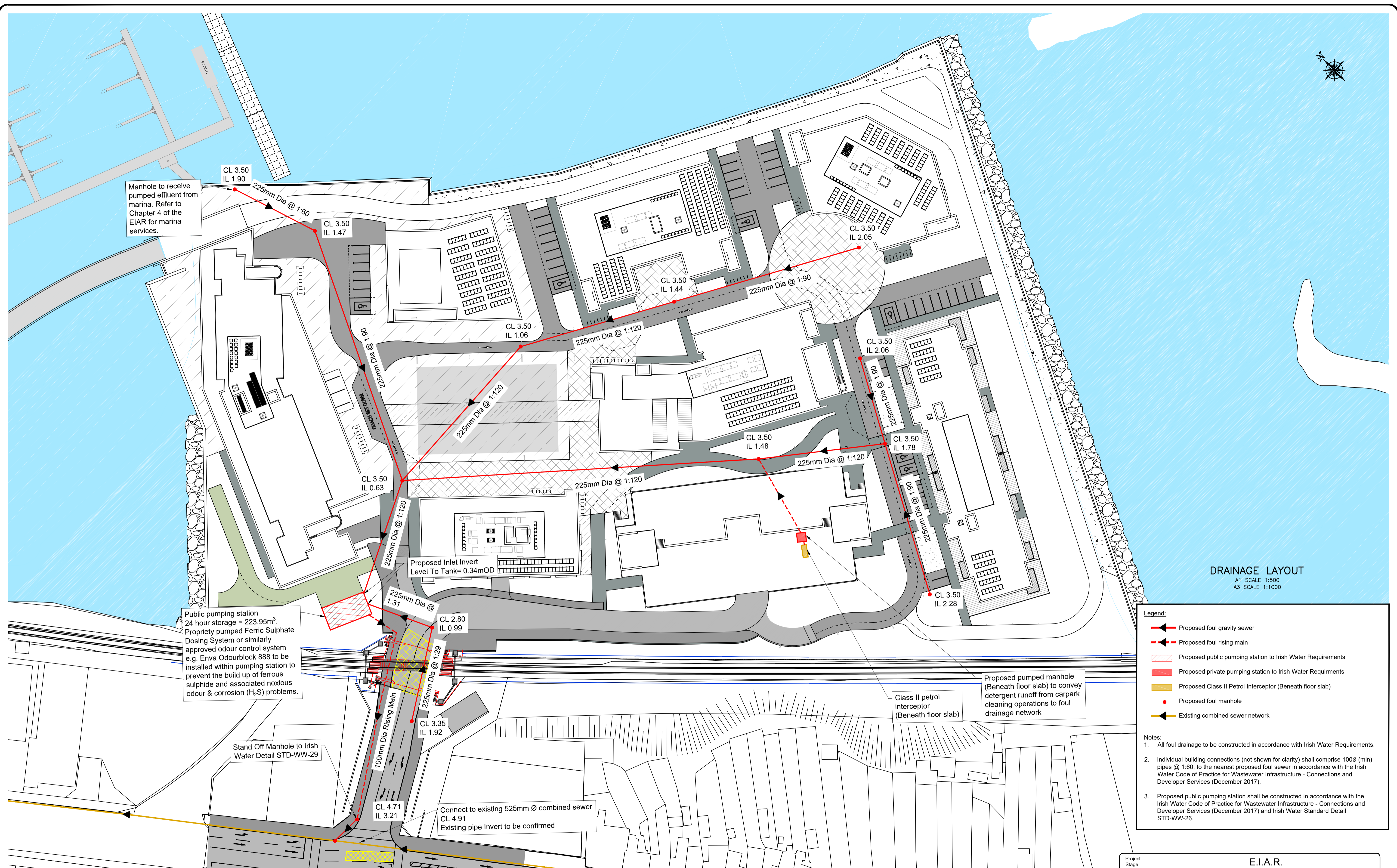
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CMG	CMG	JPR	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Figure Title	FIGURE 4.2 SURFACE WATER AND DRAINAGE LAYOUT				
Project Number	TRWH	Originator	ROD	Volume	HGN
Location	SW_AE	Type	DR	Role	CD
Number	4004.2				
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
Rev:	P02				

**Wexford County Council**

**STW**  
Scott Tallon Walker ARCHITECTS



**DRAINAGE LAYOUT**  
 A1 SCALE 1:500  
 A3 SCALE 1:1000

- Legend:**
- Proposed foul gravity sewer
  - Proposed foul rising main
  - Proposed public pumping station to Irish Water Requirements
  - Proposed private pumping station to Irish Water Requirements
  - Proposed Class II Petrol Interceptor (Beneath floor slab)
  - Proposed foul manhole
  - Existing combined sewer network
- Notes:**
- All foul drainage to be constructed in accordance with Irish Water Requirements.
  - Individual building connections (not shown for clarity) shall comprise 1000 (min) pipes @ 1:60, to the nearest proposed foul sewer in accordance with the Irish Water Code of Practice for Wastewater Infrastructure - Connections and Developer Services (December 2017).
  - Proposed public pumping station shall be constructed in accordance with the Irish Water Code of Practice for Wastewater Infrastructure - Connections and Developer Services (December 2017) and Irish Water Standard Detail STD-WW-26.



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**TRINITY WHARF DEVELOPMENT**  
**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**

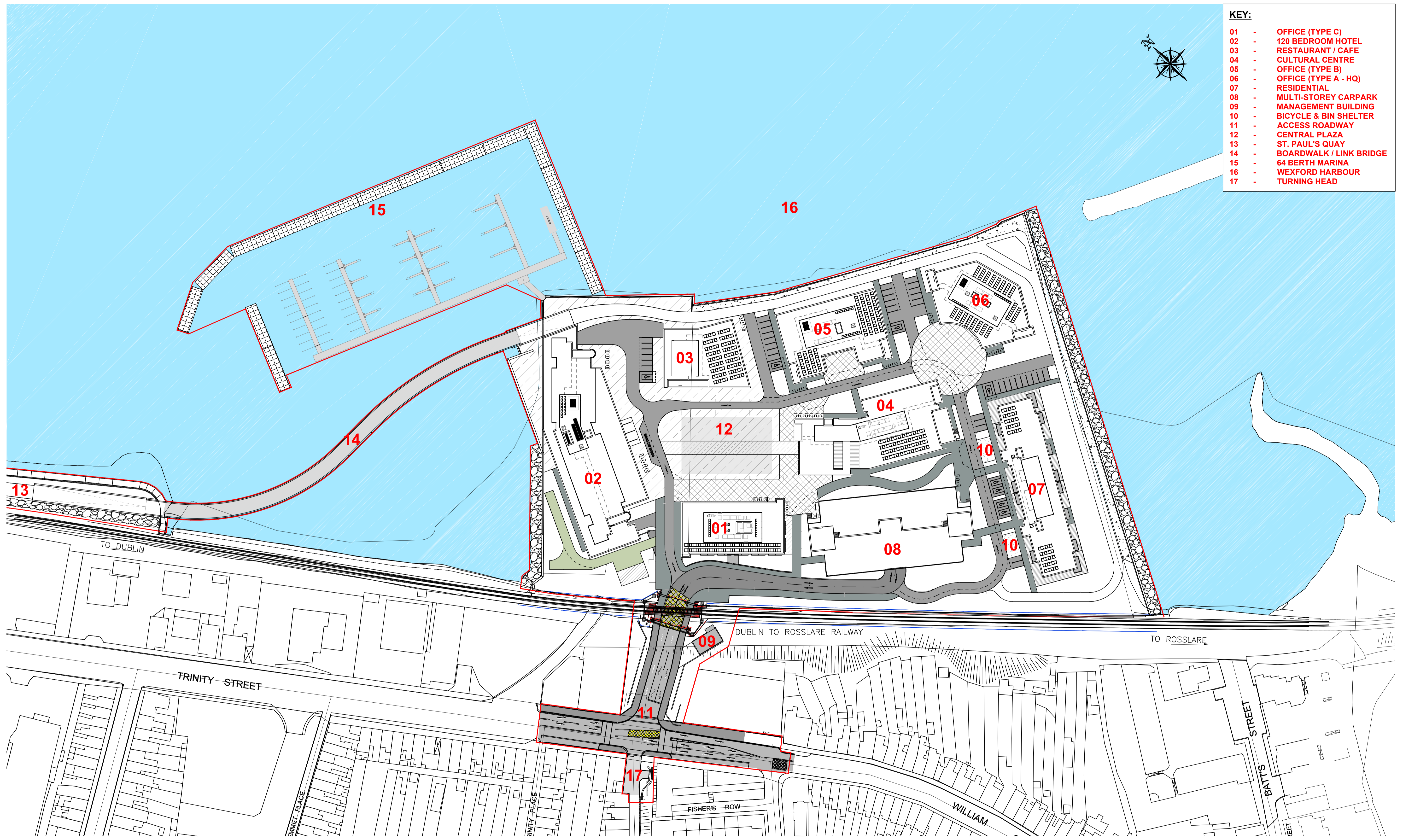


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Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 4.3 FOUL WATER DRAINAGE LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	TRWH	ROD	HGN	SW_AE	DR	CD	4004.3
Scale (A1)	AS SHOWN	Date:	December 2018	Job No.:	18.133	Rev.:	P01



- KEY:**
- 01 - OFFICE (TYPE C)
  - 02 - 120 BEDROOM HOTEL
  - 03 - RESTAURANT / CAFE
  - 04 - CULTURAL CENTRE
  - 05 - OFFICE (TYPE B)
  - 06 - OFFICE (TYPE A - HQ)
  - 07 - RESIDENTIAL
  - 08 - MULTI-STOREY CARPARK
  - 09 - MANAGEMENT BUILDING
  - 10 - BICYCLE & BIN SHELTER
  - 11 - ACCESS ROADWAY
  - 12 - CENTRAL PLAZA
  - 13 - ST. PAUL'S QUAY
  - 14 - BOARDWALK / LINK BRIDGE
  - 15 - 64 BERTH MARINA
  - 16 - WEXFORD HARBOUR
  - 17 - TURNING HEAD



PROPOSED SITE LAYOUT  
 A1 SCALE 1:800  
 A3 SCALE 1:1600



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TRINITY WHARF DEVELOPMENT  
 ENVIRONMENTAL IMPACT  
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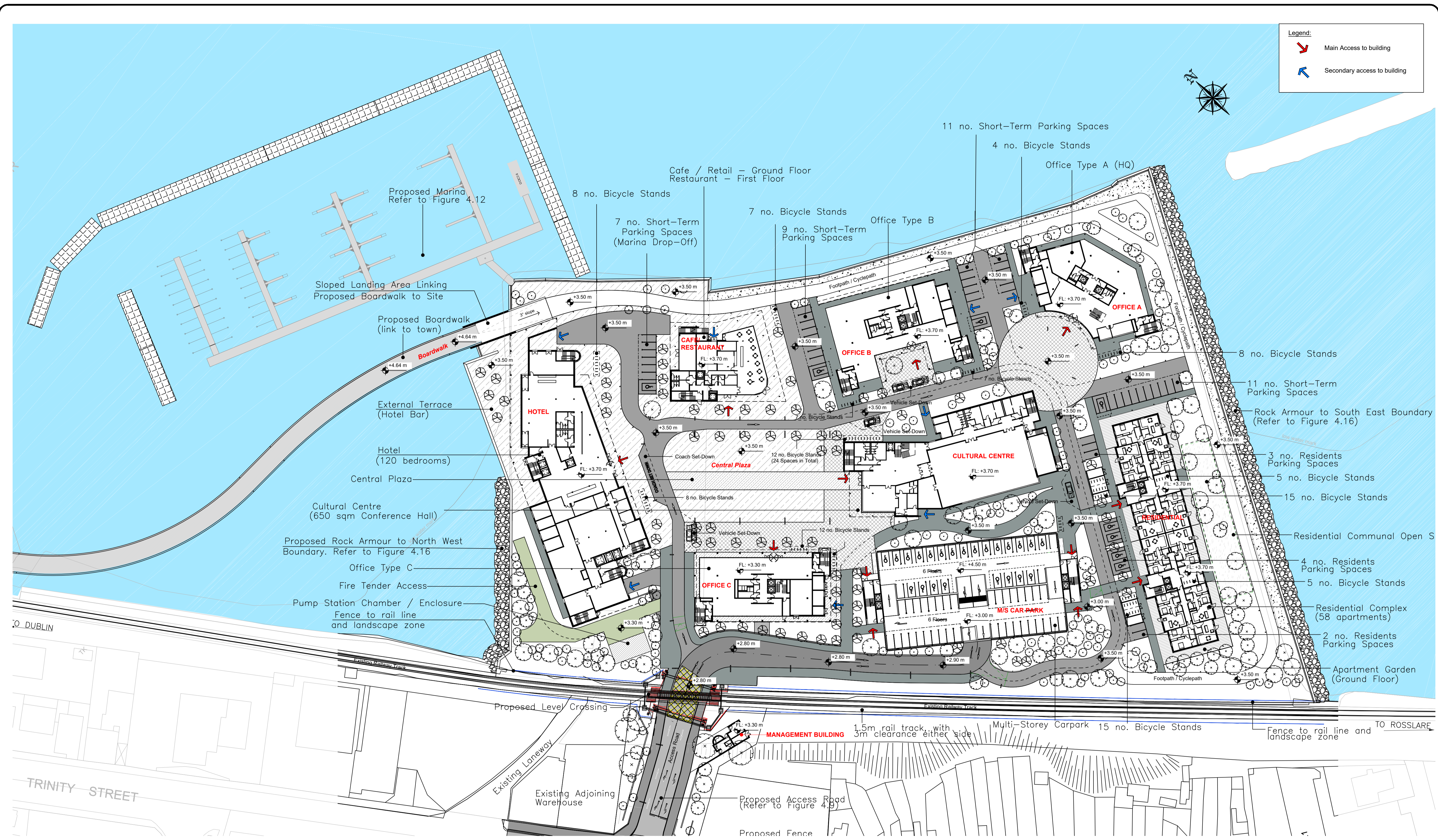
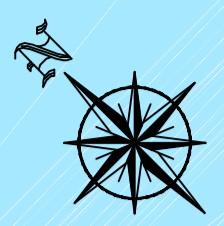
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.4 PROPOSED SITE LAYOUT				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	- STW	- GEN	- SW_AE	- DR - AX	- 4004.4
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-

**Legend:**

- Main Access to building
- Secondary access to building



**PROPOSED SITE LAYOUT**  
 A1 SCALE 1:600  
 A3 SCALE 1:1200



**NOTE:**  
 E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

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**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**

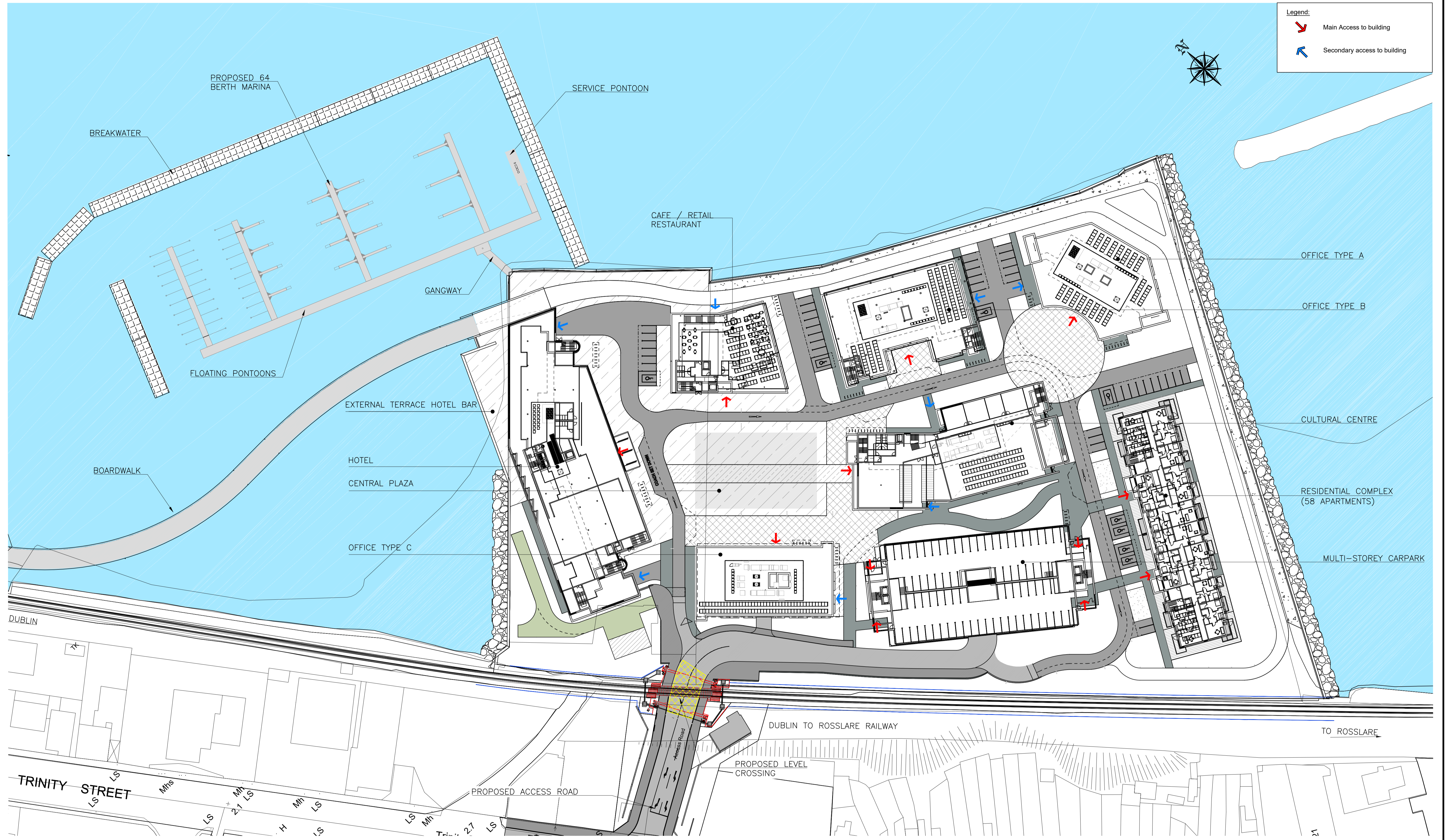


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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.5 PROPOSED SITE LAYOUT GROUND FLOOR LEVEL				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	STW	GEN	SW_AE	DR - AX	4004.5
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



PROPOSED SITE LAYOUT  
 A1 SCALE 1:600  
 A3 SCALE 1:1200



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TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT

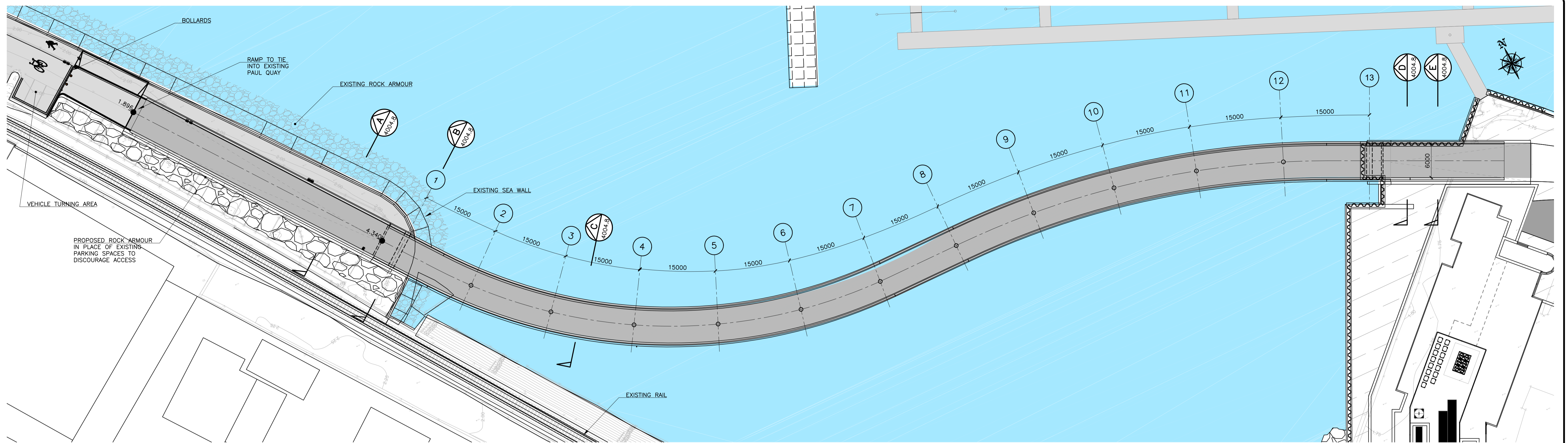


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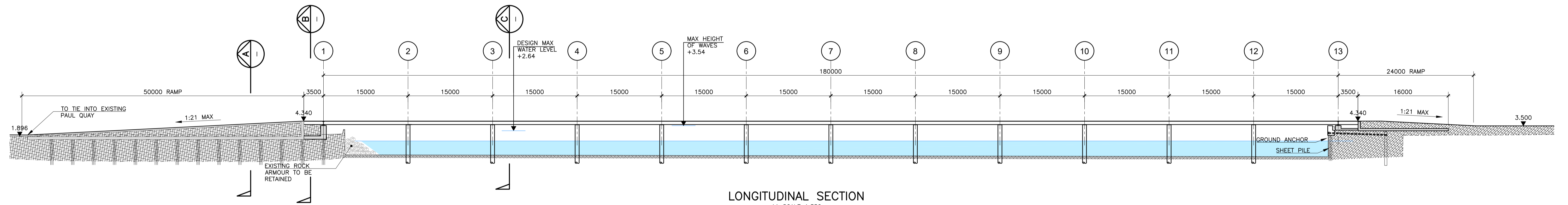
Consulting Engineers  
 Civil - Structural - Transportation - Environmental

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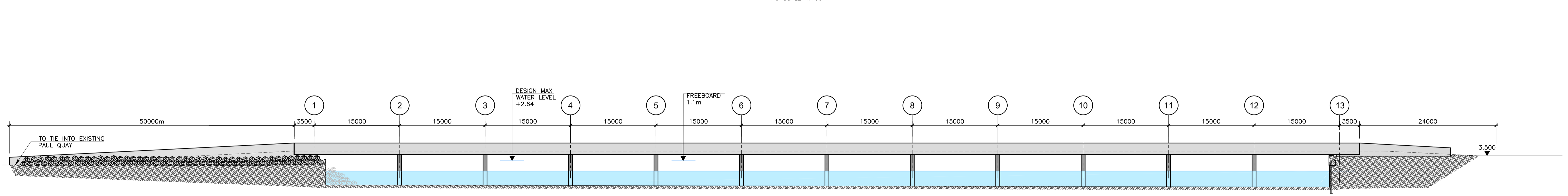
Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.6 PROPOSED SITE LAYOUT FIRST FLOOR LEVEL				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	- STW	- GEN	- SW_AE	- DR - AX	- 4004.6
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



PLAN ON PEDESTRIAN LINK BRIDGE  
 A1 SCALE 1:350  
 A3 SCALE 1:700



LONGITUDINAL SECTION  
 A1 SCALE 1:350  
 A3 SCALE 1:700



ELEVATION  
 A1 SCALE 1:350  
 A3 SCALE 1:700

ALL LEVELS ARE IN METERS (AOD) MALIN HEAD, DONEGAL



NOTE:  
 EIAR drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

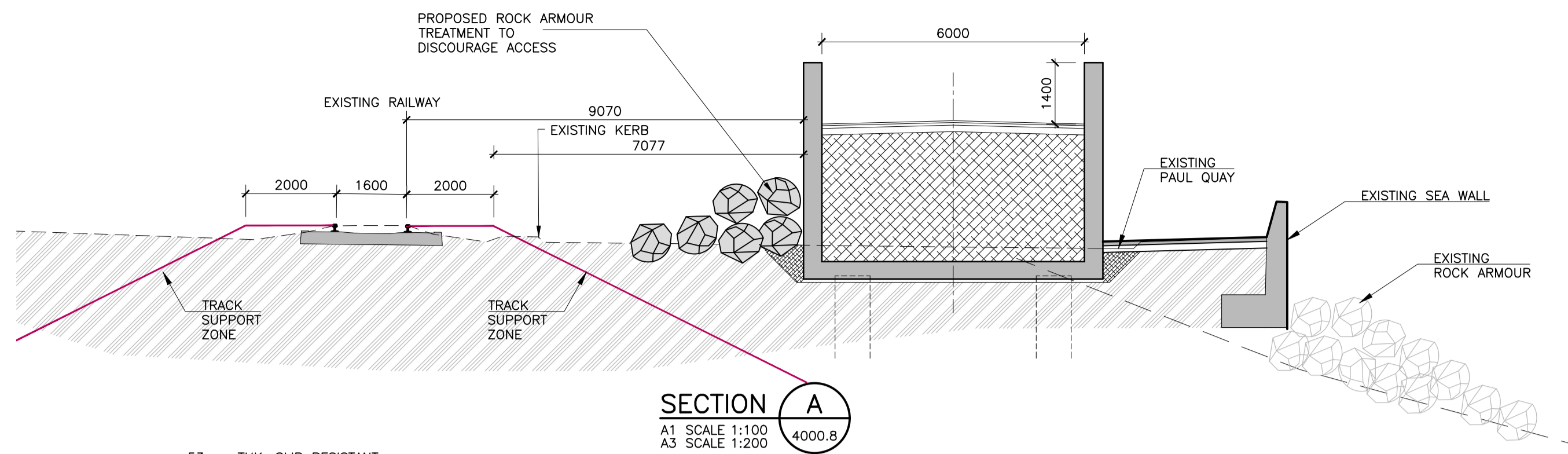
TRINITY WHARF DEVELOPMENT  
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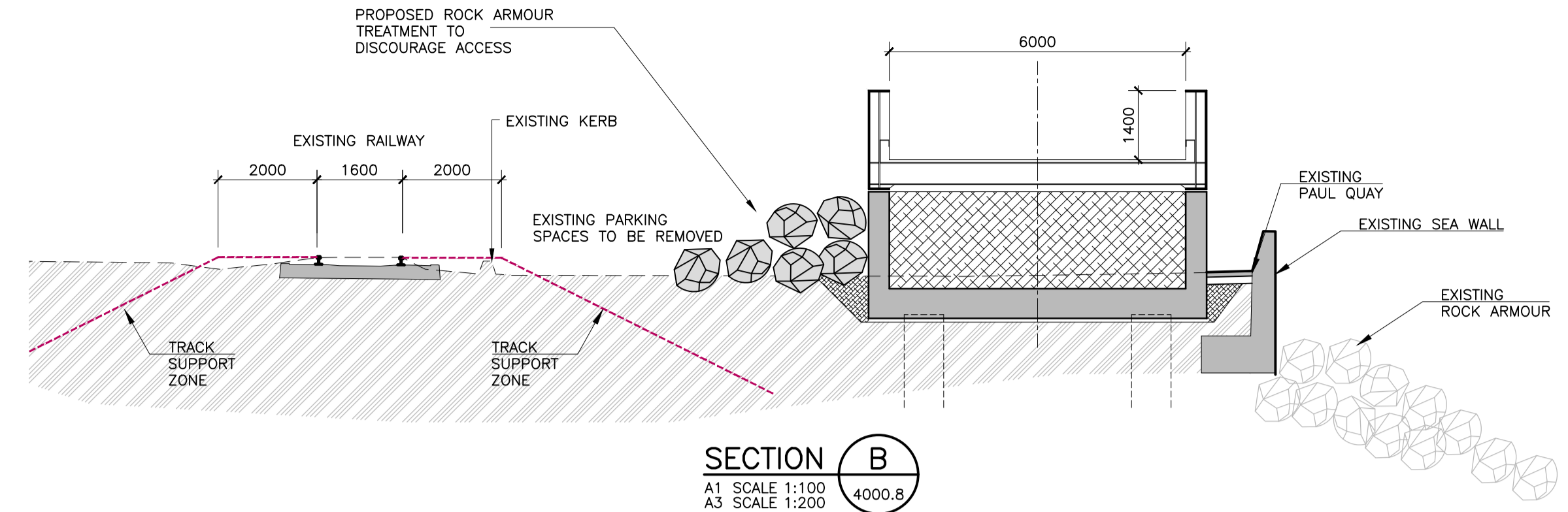
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Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 4.7 BOARDWALK GENERAL ARRANGEMENT - SHEET 1						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	ROD	SBR	SW_AE	DR	CB		4004.7
Scale (A1)	As Shown	Date:	December 2018	Job No:	18.133	Rev:	-

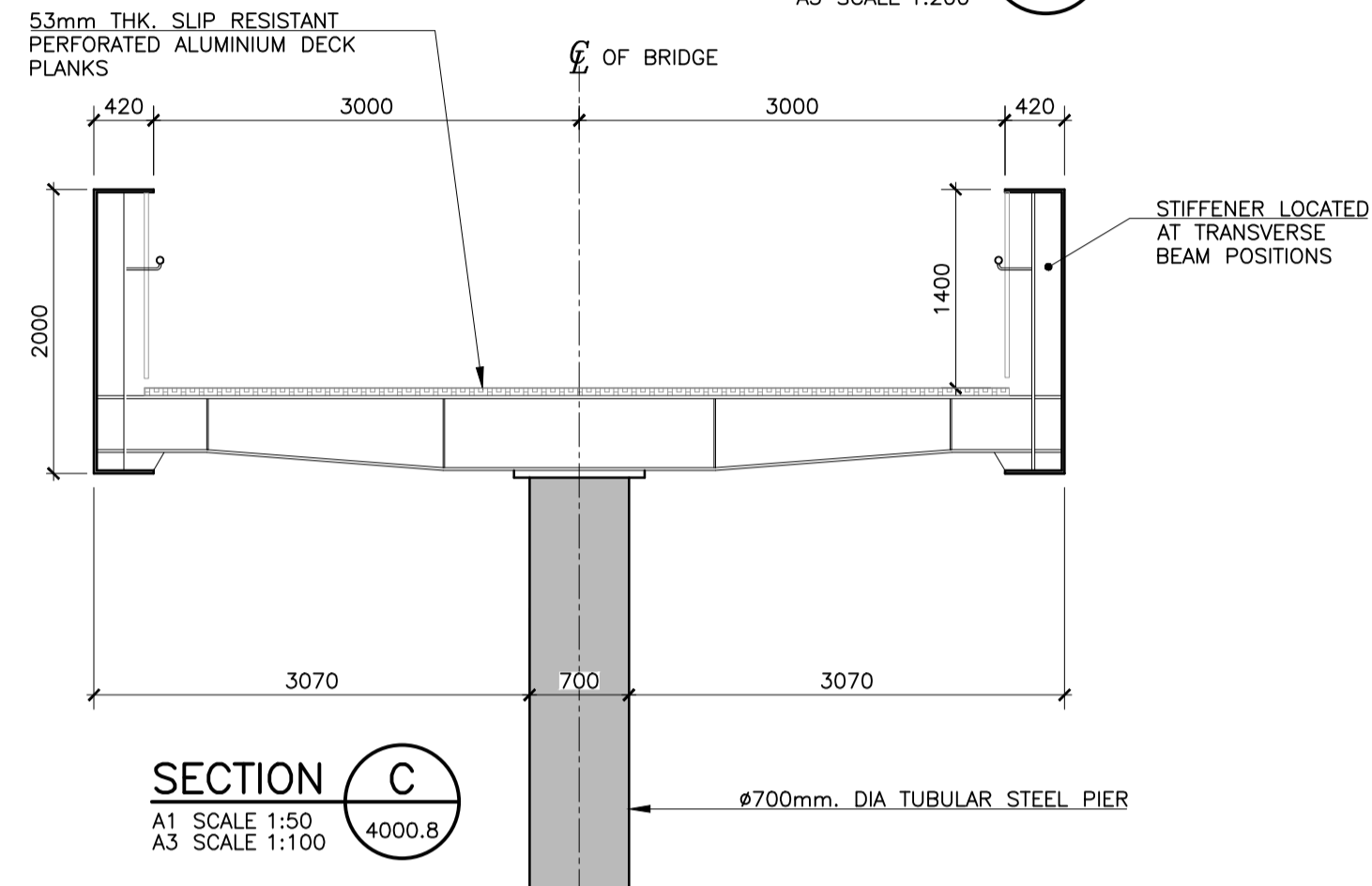
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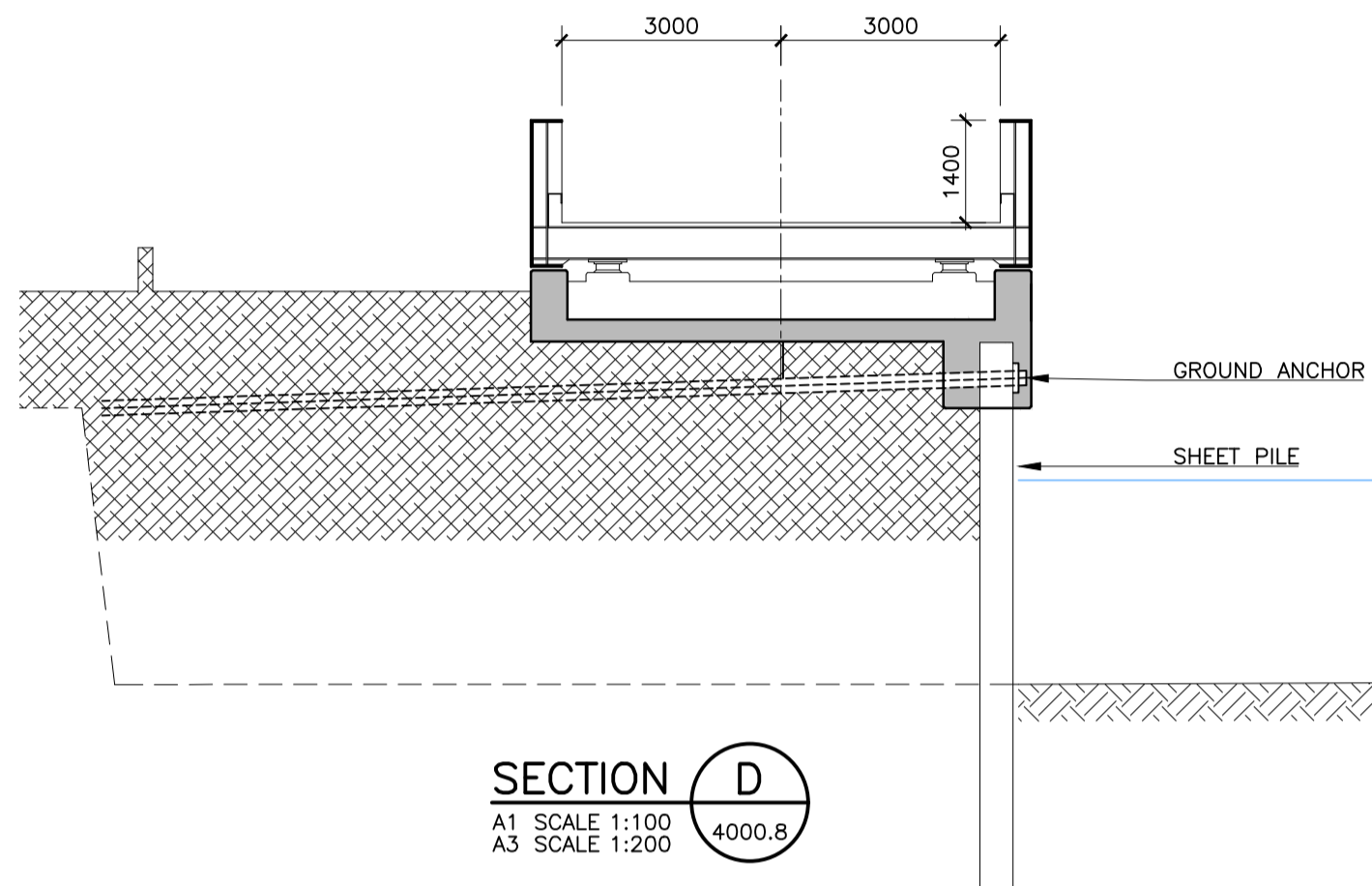
**SECTION A**  
A1 SCALE 1:100  
A3 SCALE 1:200  
4000.8



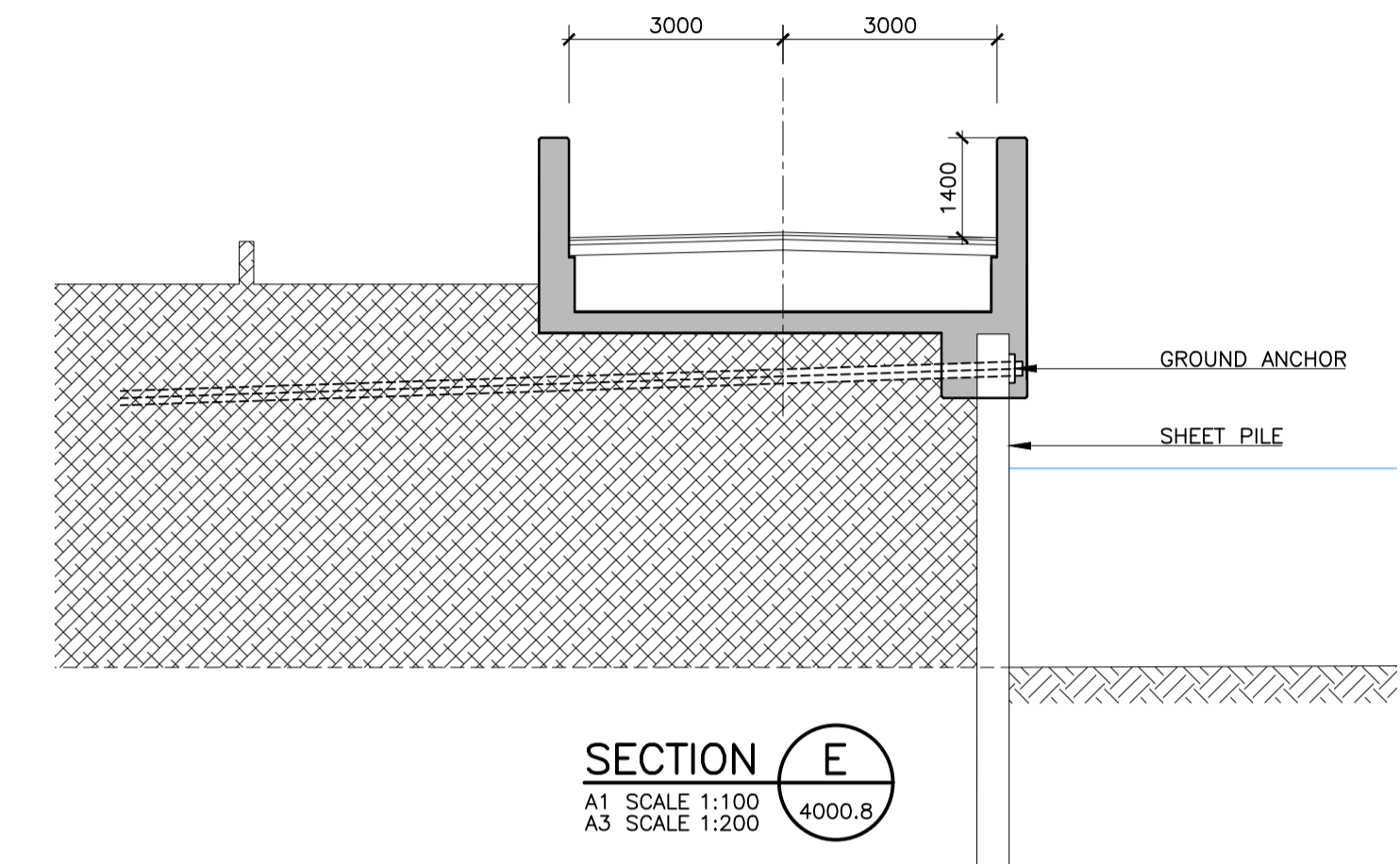
**SECTION B**  
A1 SCALE 1:100  
A3 SCALE 1:200  
4000.8



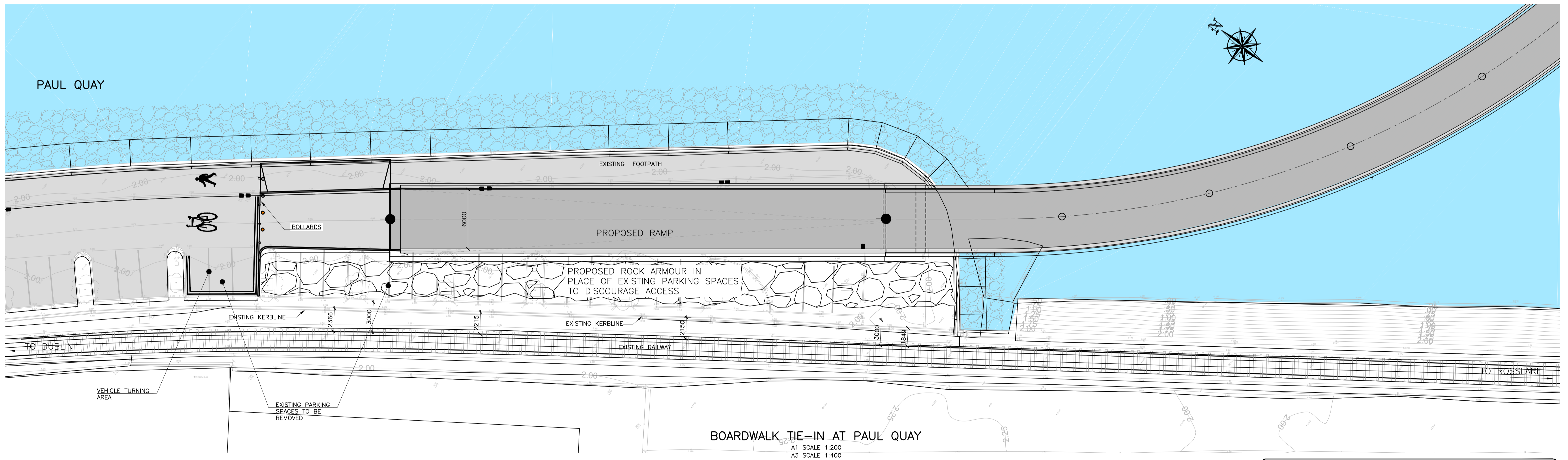
**SECTION C**  
A1 SCALE 1:50  
A3 SCALE 1:100  
4000.8



**SECTION D**  
A1 SCALE 1:100  
A3 SCALE 1:200  
4000.8



**SECTION E**  
A1 SCALE 1:100  
A3 SCALE 1:200  
4000.8



**BOARDWALK TIE-IN AT PAUL QUAY**  
A1 SCALE 1:200  
A3 SCALE 1:400



**NOTE:**  
E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT

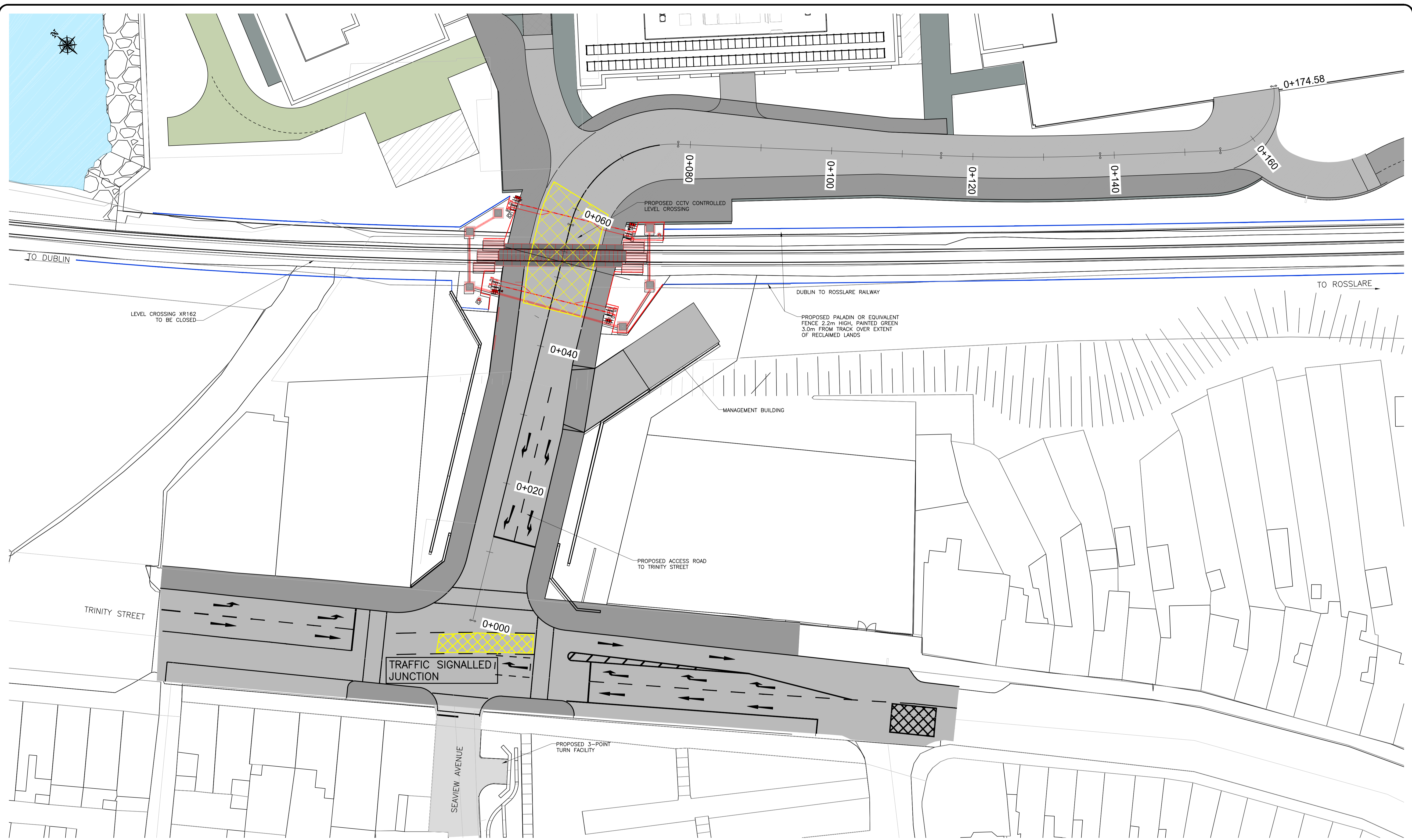


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PC	SH	MK	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.8 BOARDWALK GENERAL ARRANGEMENT - SHEET 2				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	ROD	SBR	SW_AE	DR - CB	4004.8
Scale (A1)	As Shown	Date:	December 2018	Job No:	18.133
				Rev:	-



CROSSING LAYOUT  
 A1 SCALE 1:250  
 A3 SCALE 1:500



NOTE:  
 E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

TRINITY WHARF DEVELOPMENT

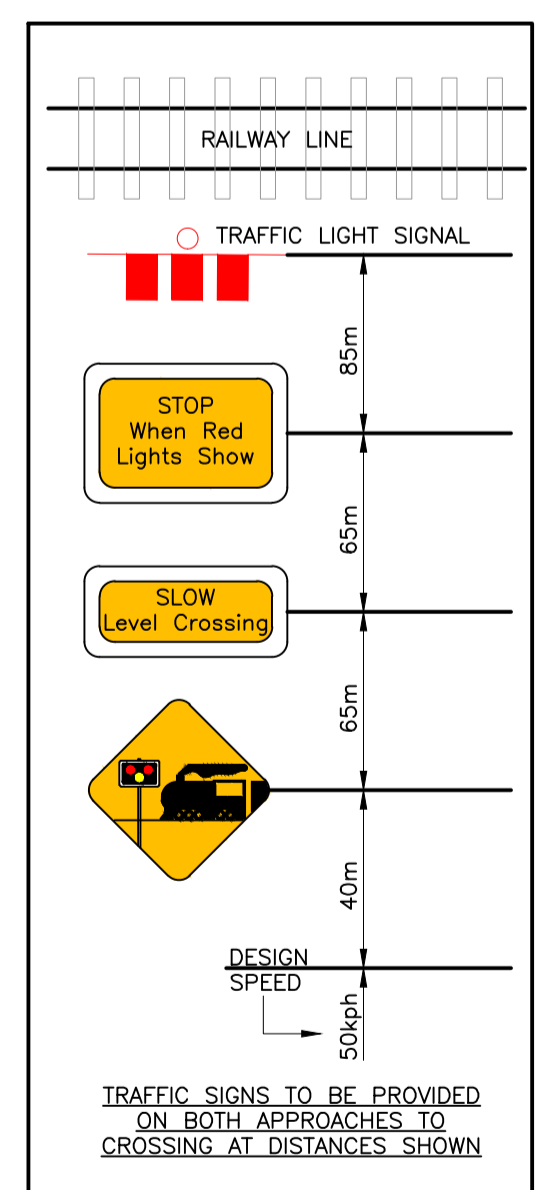
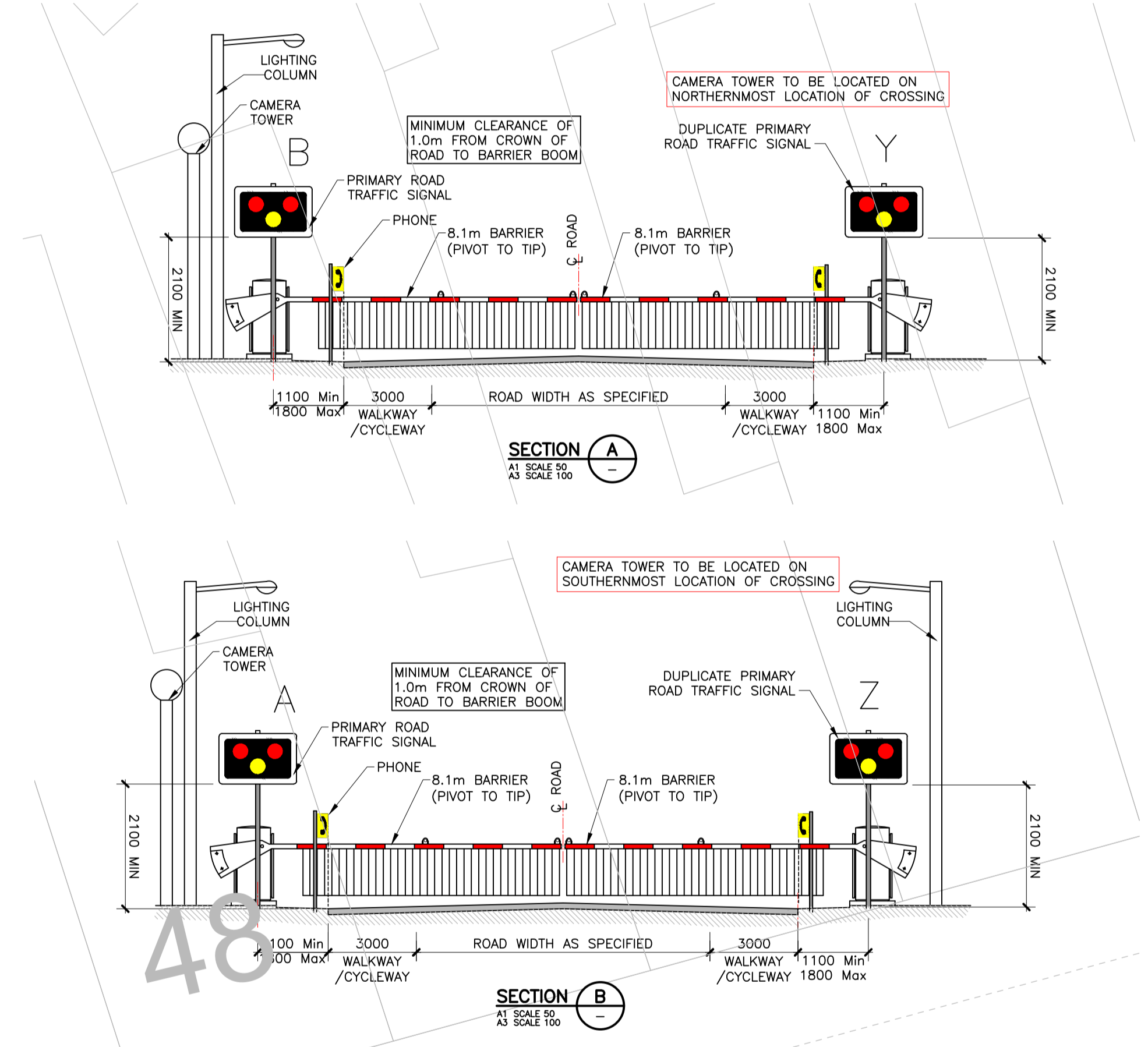
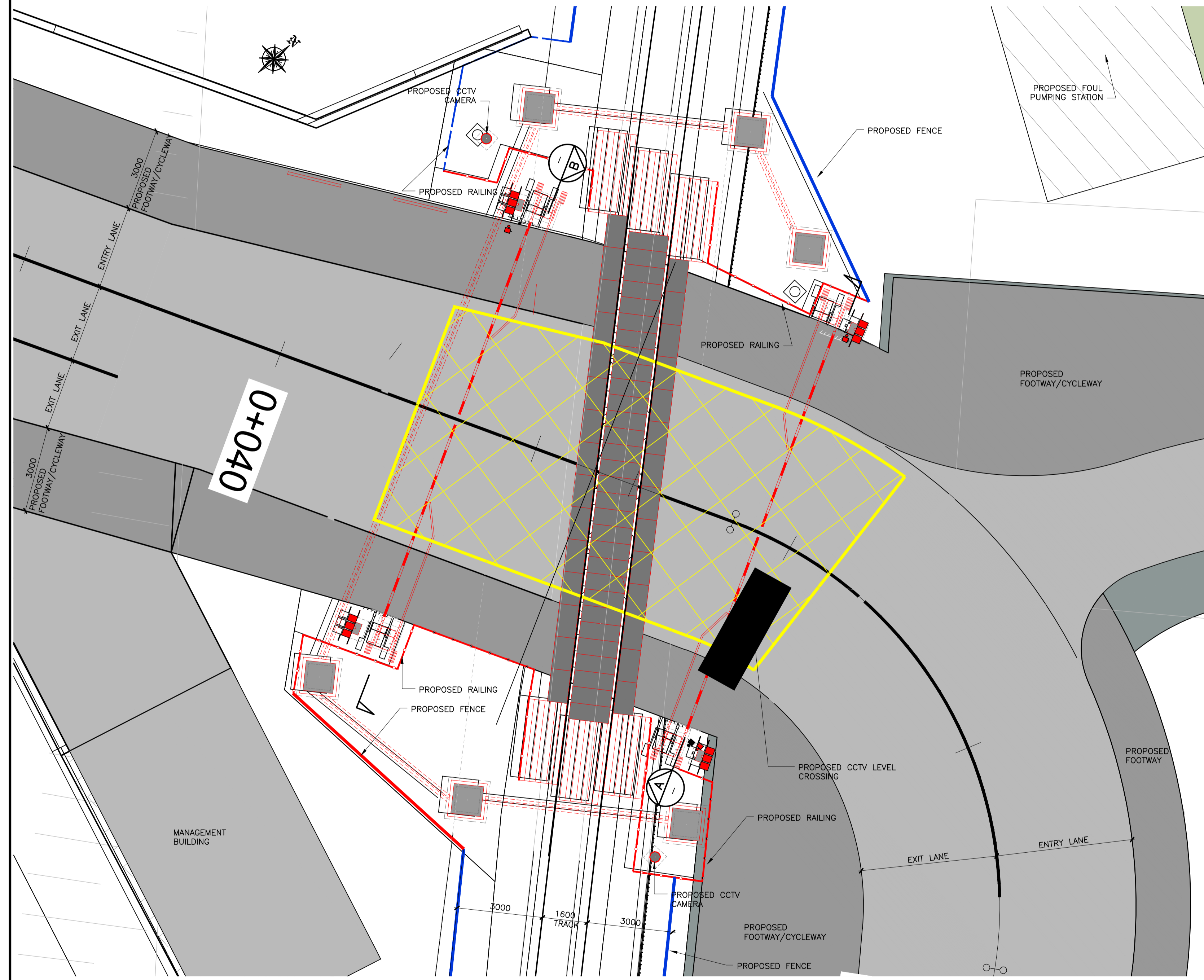
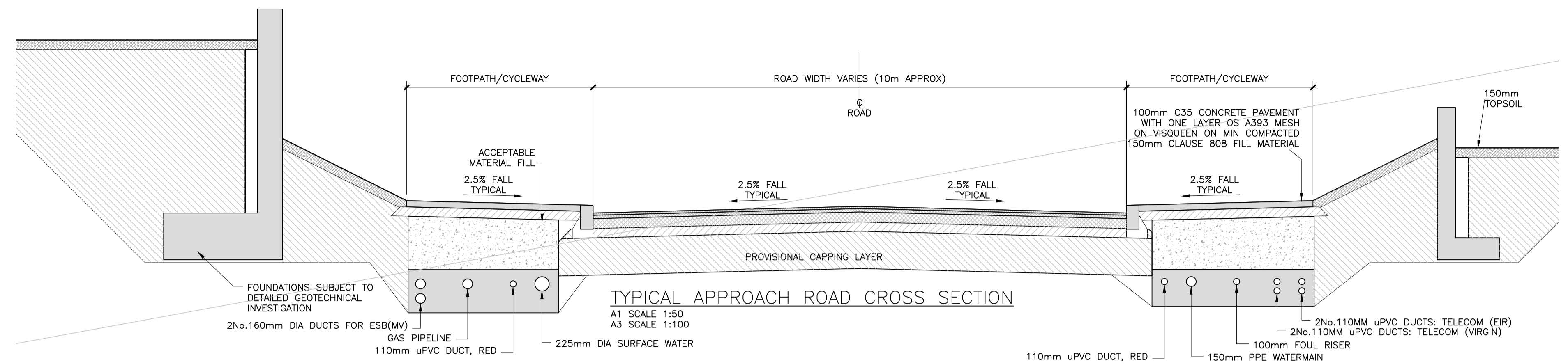
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JMK	JA	JB	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.9 ACCESS ROAD AND LEVEL CROSSING - SHEET 1				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	ROD	SBR	SW_AE	DR	CH - 4004.9
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



**CROSSING LAYOUT**  
 A1 SCALE 1:100  
 A3 SCALE 1:200



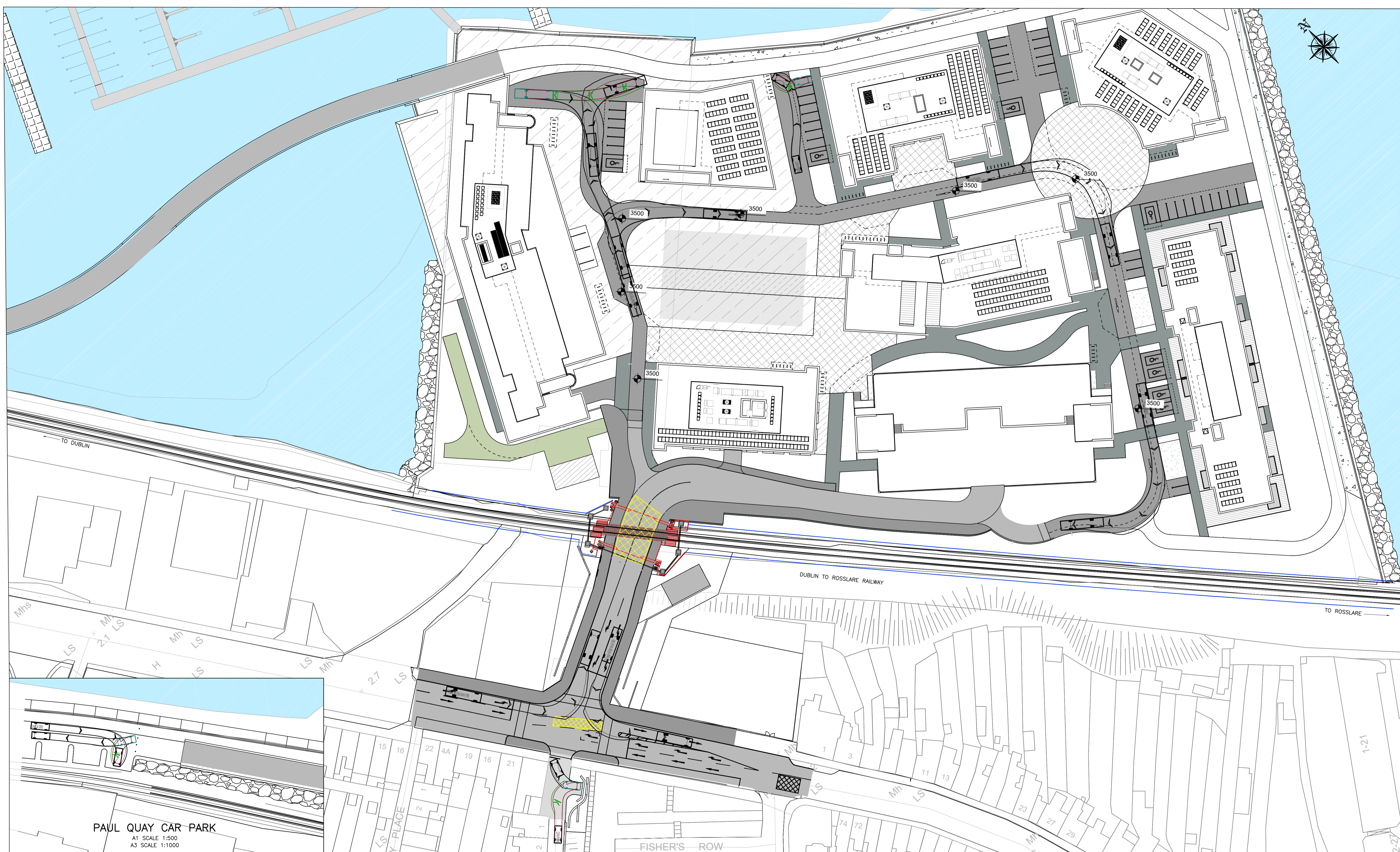
**NOTE:**  
 EIAR drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

**TRINITY WHARF DEVELOPMENT**  
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Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 4.10 ACCESS ROAD AND LEVEL CROSSING - SHEET 2						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	ROD	SBR	SW_AE	DR	CH		4004.10
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-



PAUL QUAY CAR PARK  
A1 SCALE 1:500  
A3 SCALE 1:1000

INTERNAL ROADS  
A1 SCALE 1:500  
A3 SCALE 1:1000



NOTE:  
E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT  
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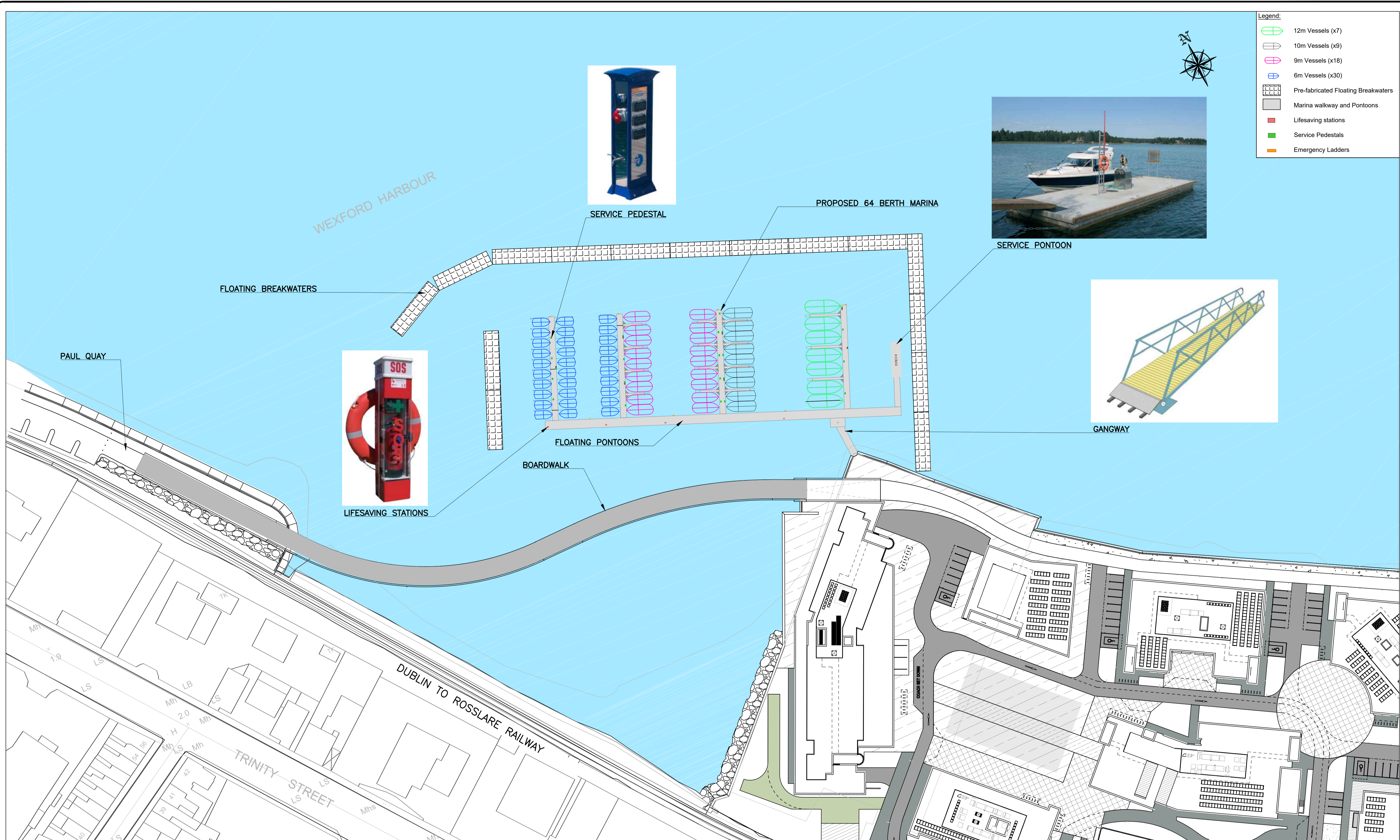
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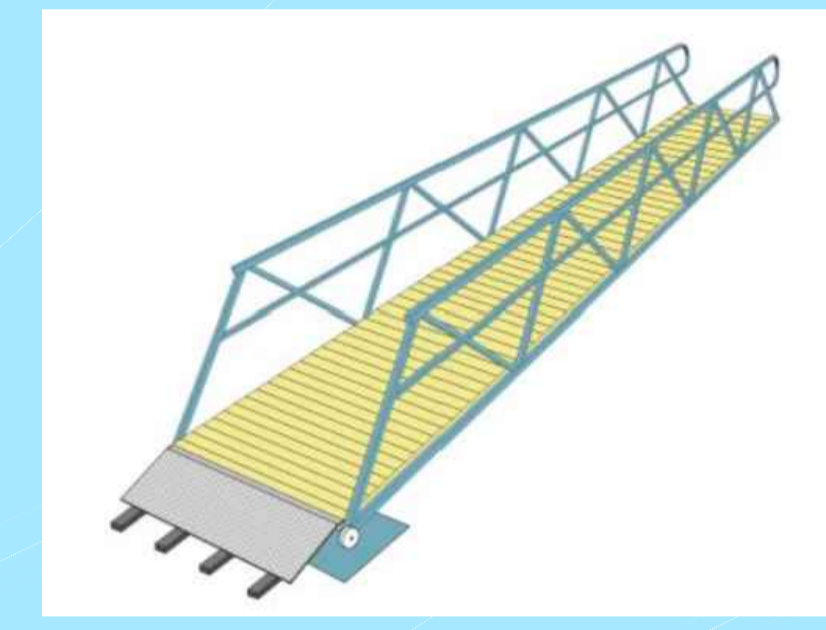
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JA	JA	MK	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.11 INTERNAL ROADS AUTOTRACK				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	HML	SW_AE	DR - CH - 4004.11
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-





- Legend:**
- 12m Vessels (x7)
  - 10m Vessels (x9)
  - 9m Vessels (x18)
  - 6m Vessels (x30)
  - Pre-fabricated Floating Breakwaters
  - Marina walkway and Pontoons
  - Lifeguard stations
  - Service Pedestals
  - Emergency Ladders



PROPOSED MARINA LAYOUT  
 A1 SCALE 1:600  
 A3 SCALE 1:1200



**NOTE:**  
 E.I.A.R. drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

TRINITY WHARF DEVELOPMENT  
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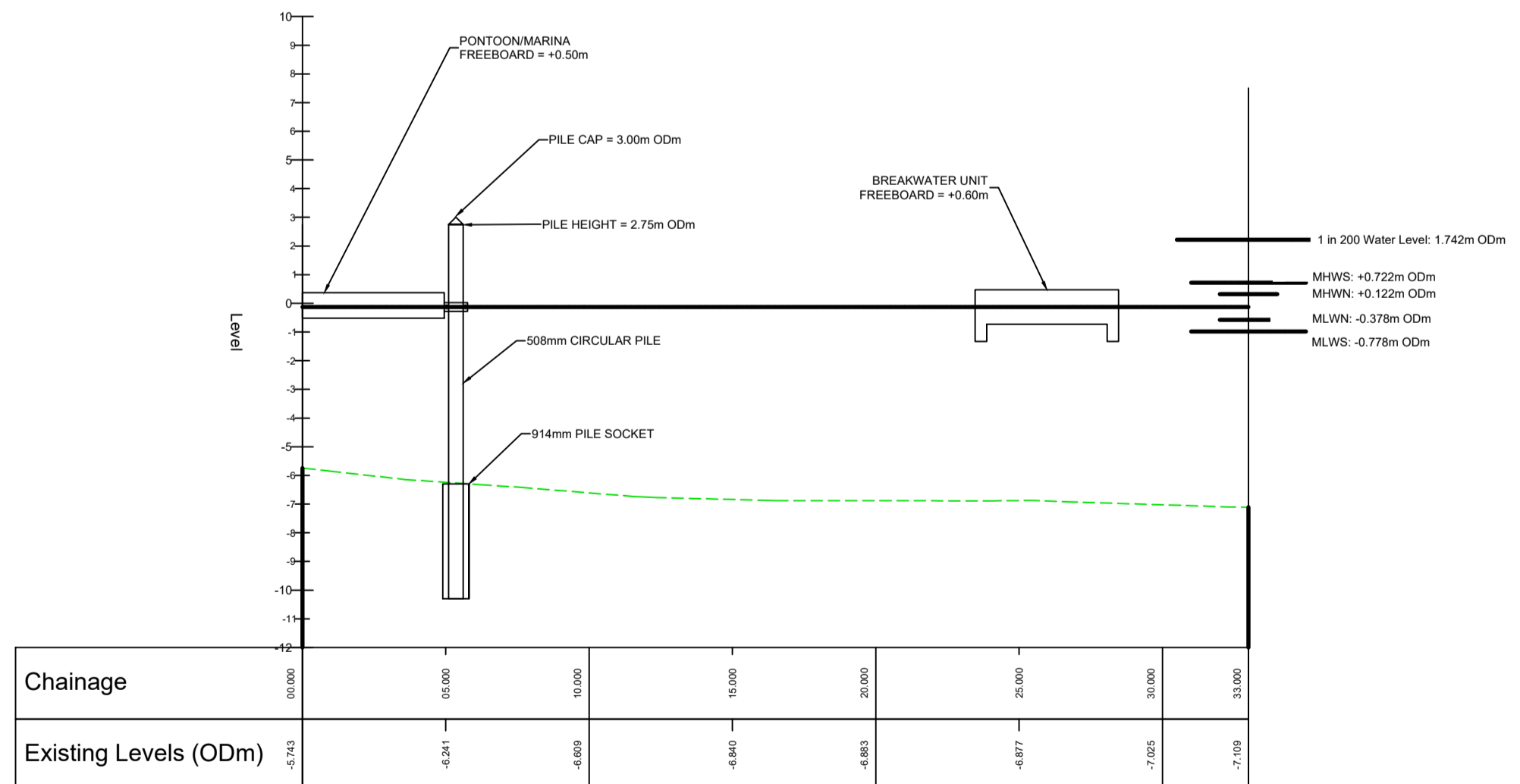
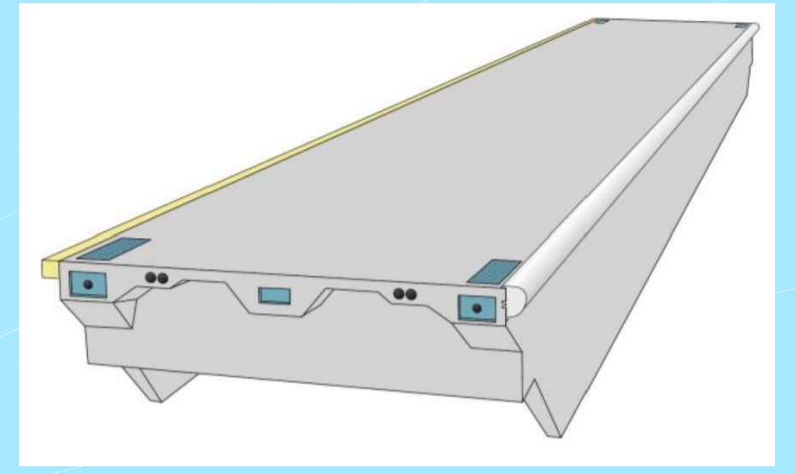
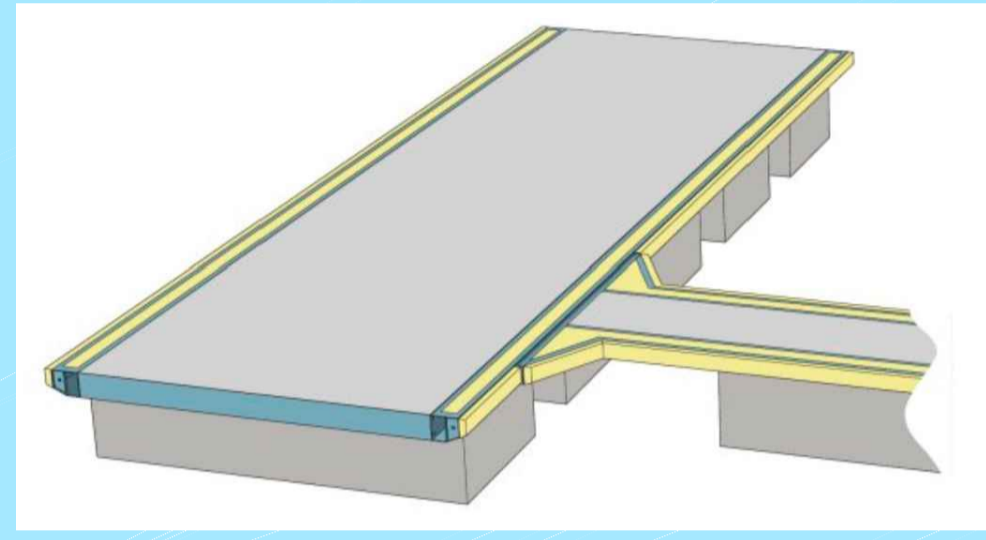
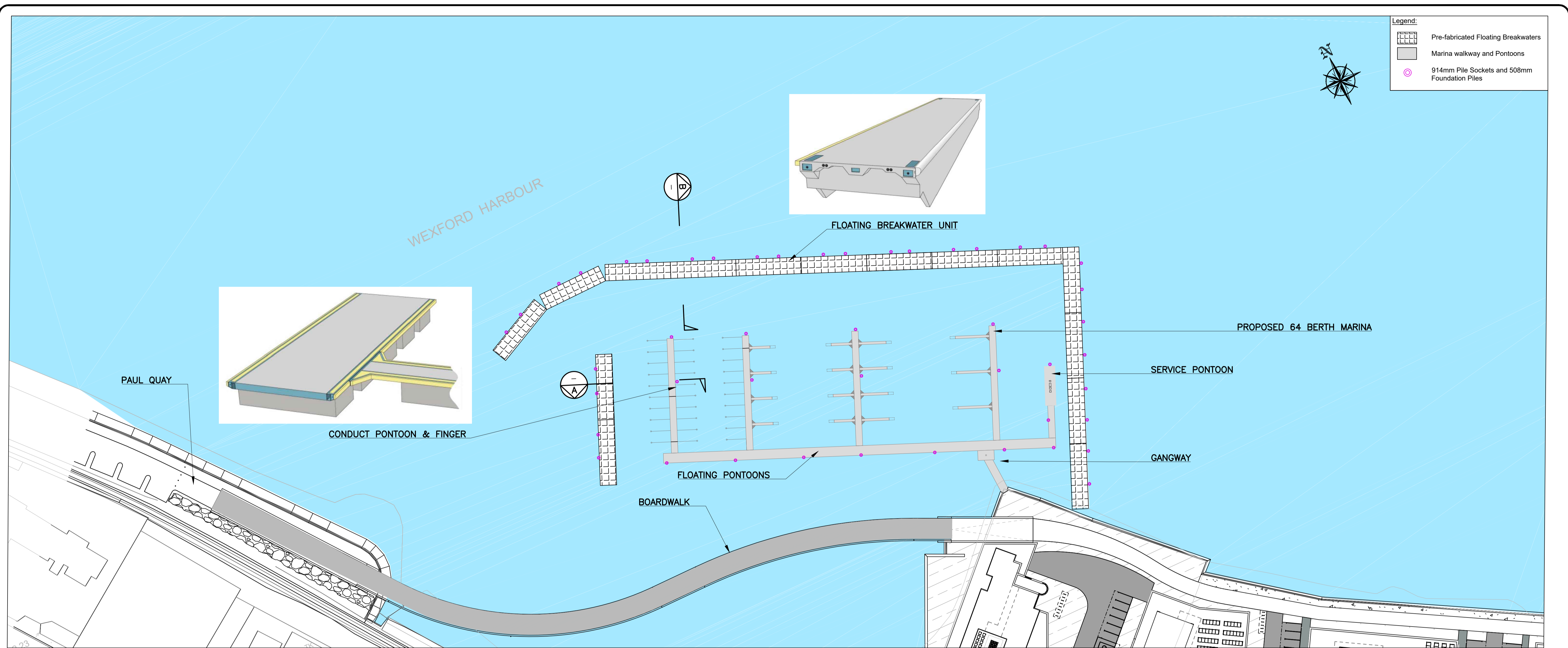
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IM	SH	SH	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.12 PROPOSED MARINA LAYOUT PLAN VIEW				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
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Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-

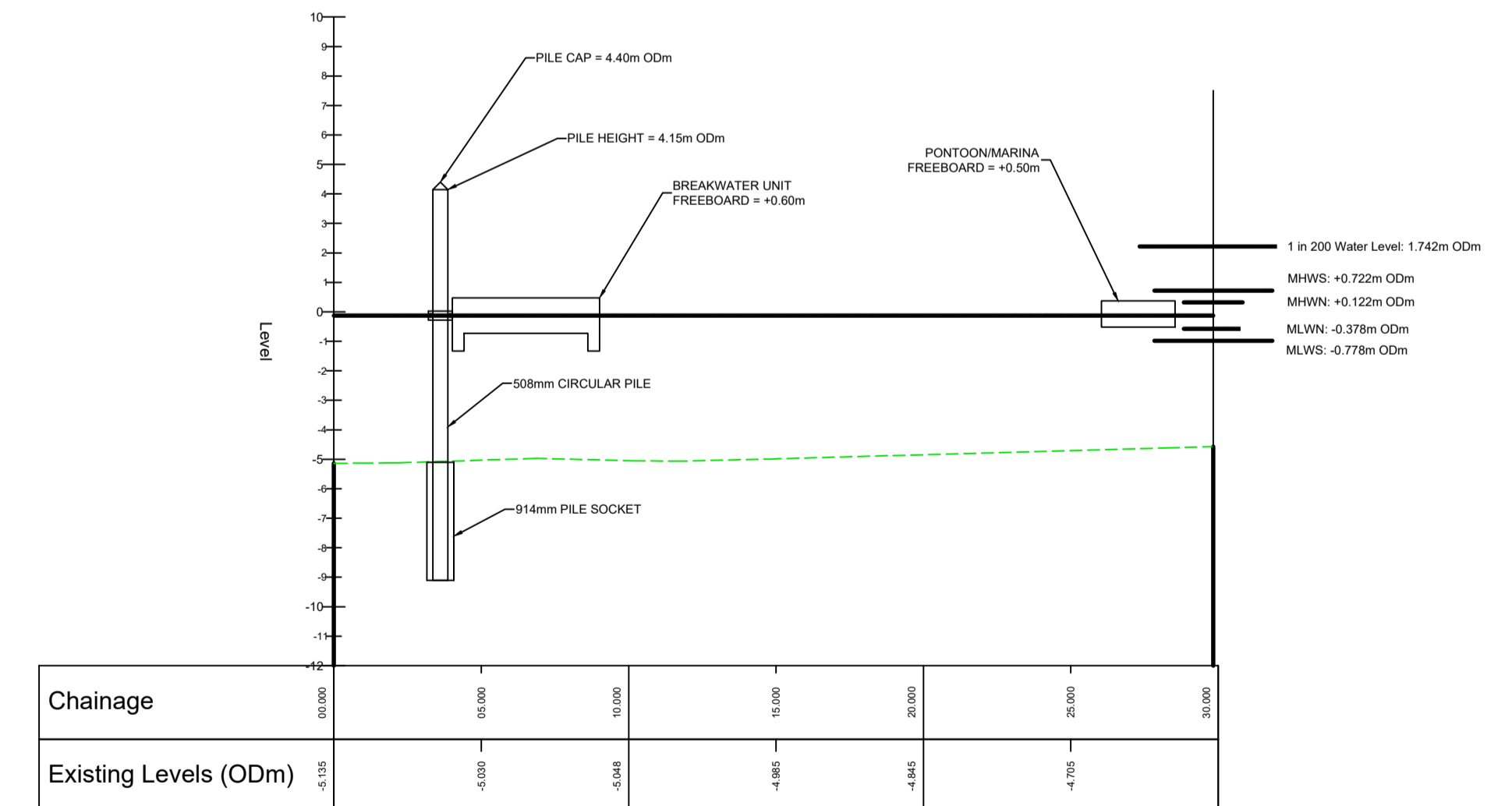
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**Legend:**

- Pre-fabricated Floating Breakwaters
- Marina walkway and pontoons
- 914mm Pile Sockets and 508mm Foundation Piles



**SECTION A**  
A1 SCALE 200  
A3 SCALE 400



**SECTION B**  
A1 SCALE 200  
A3 SCALE 400

**PILE OPTION**  
A1 SCALE 1:600  
A3 SCALE 1:1200



**NOTE:**  
EiAR drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

**TRINITY WHARF DEVELOPMENT**  
**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**



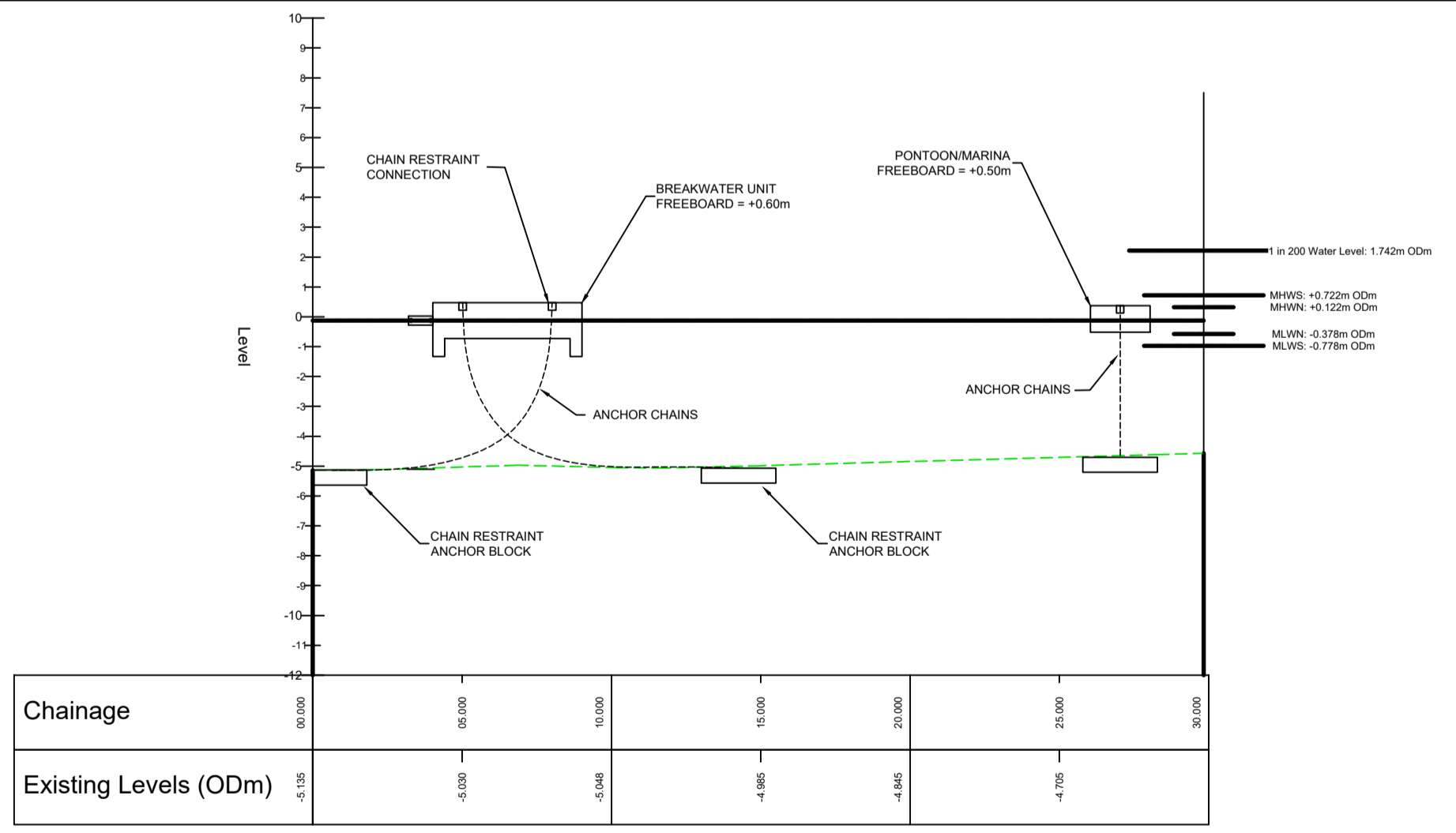
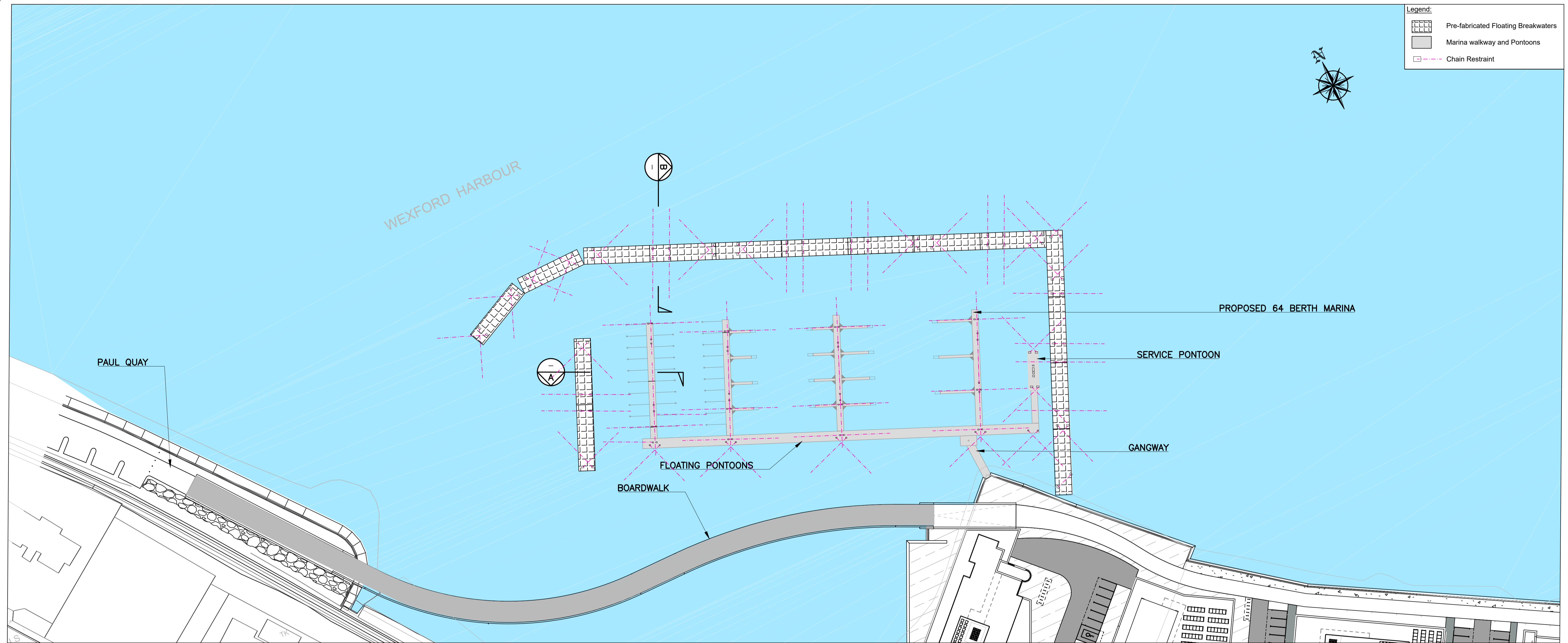
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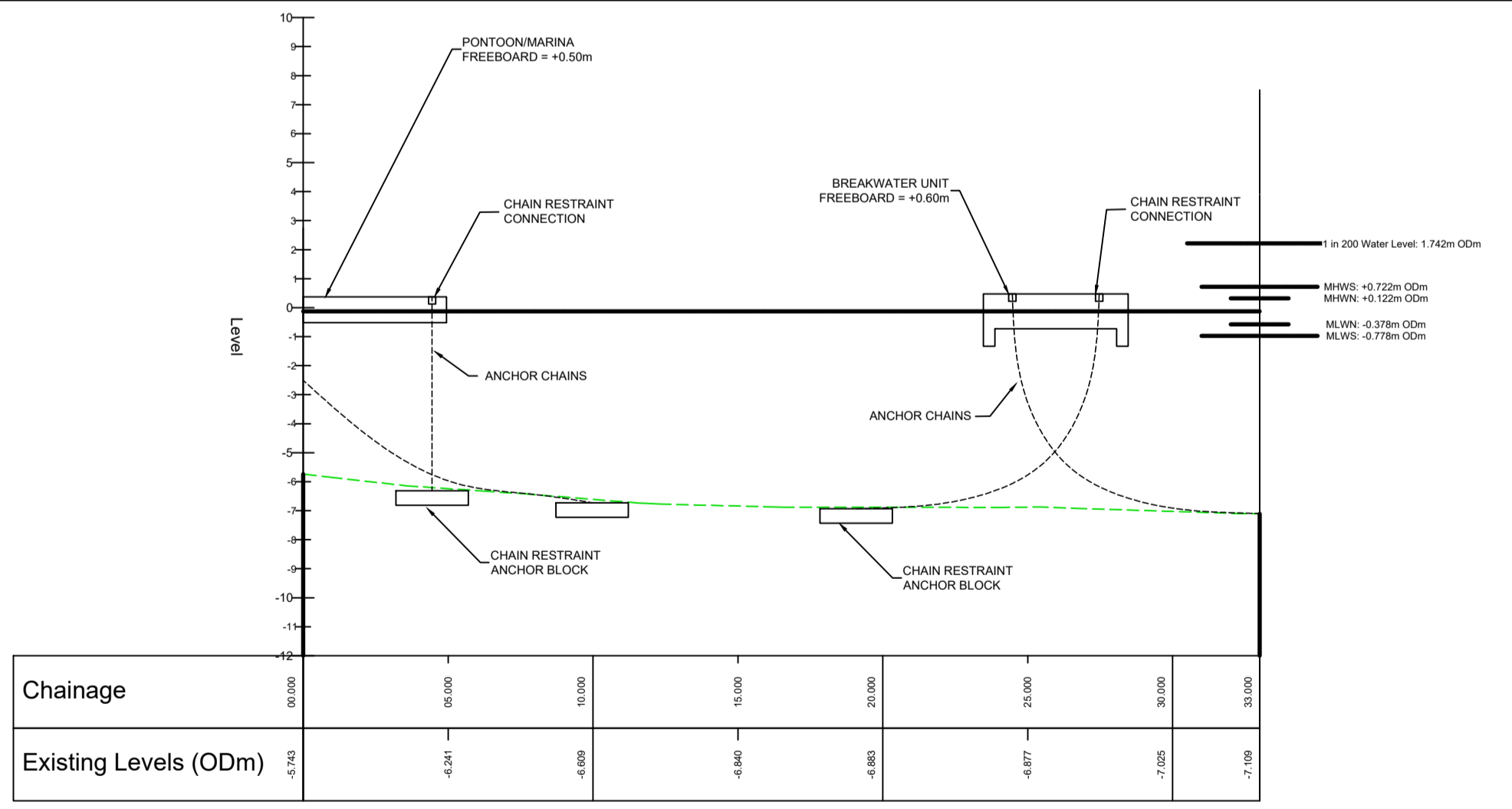
Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.13 PROPOSED MARINA LAYOUT RESTRAINT SYSTEM PILE SUPPORTED OPTION				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	ROD	GEN	SW_AE	DR - CB	4004.13
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-

**Legend:**

- Pre-fabricated Floating Breakwaters
- Marina walkway and Pontoons
- Chain Restraint



**SECTION A**  
A1 SCALE 200  
A3 SCALE 400



**SECTION B**  
A1 SCALE 200  
A3 SCALE 400

**WEIGHTED ANCHORS OPTION**  
A1 SCALE 1:600  
A3 SCALE 1:1200



**NOTE:**  
EiAR drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

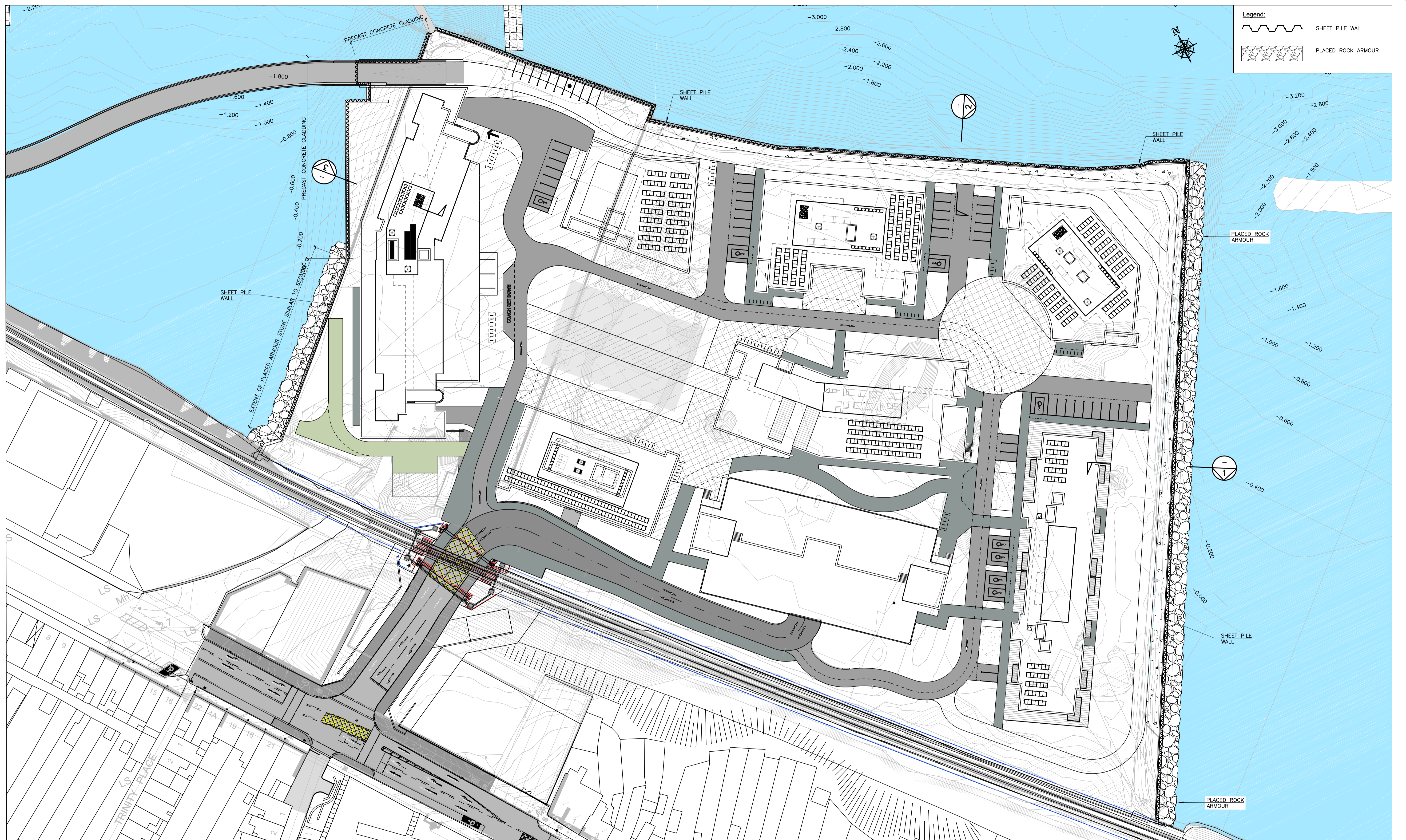
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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	SH	SH	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.14 PROPOSED MARINA LAYOUT RESTRAINT SYSTEM WEIGHTED ANCHORS OPTION				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	GEN	SW_AE	- DR - CB - 4004.14
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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**Legend:**

SHEET PILE WALL

PLACED ROCK ARMOUR

SEA WALL  
 A1 SCALE 1:500  
 A3 SCALE 1:1000



**NOTE:**  
 E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

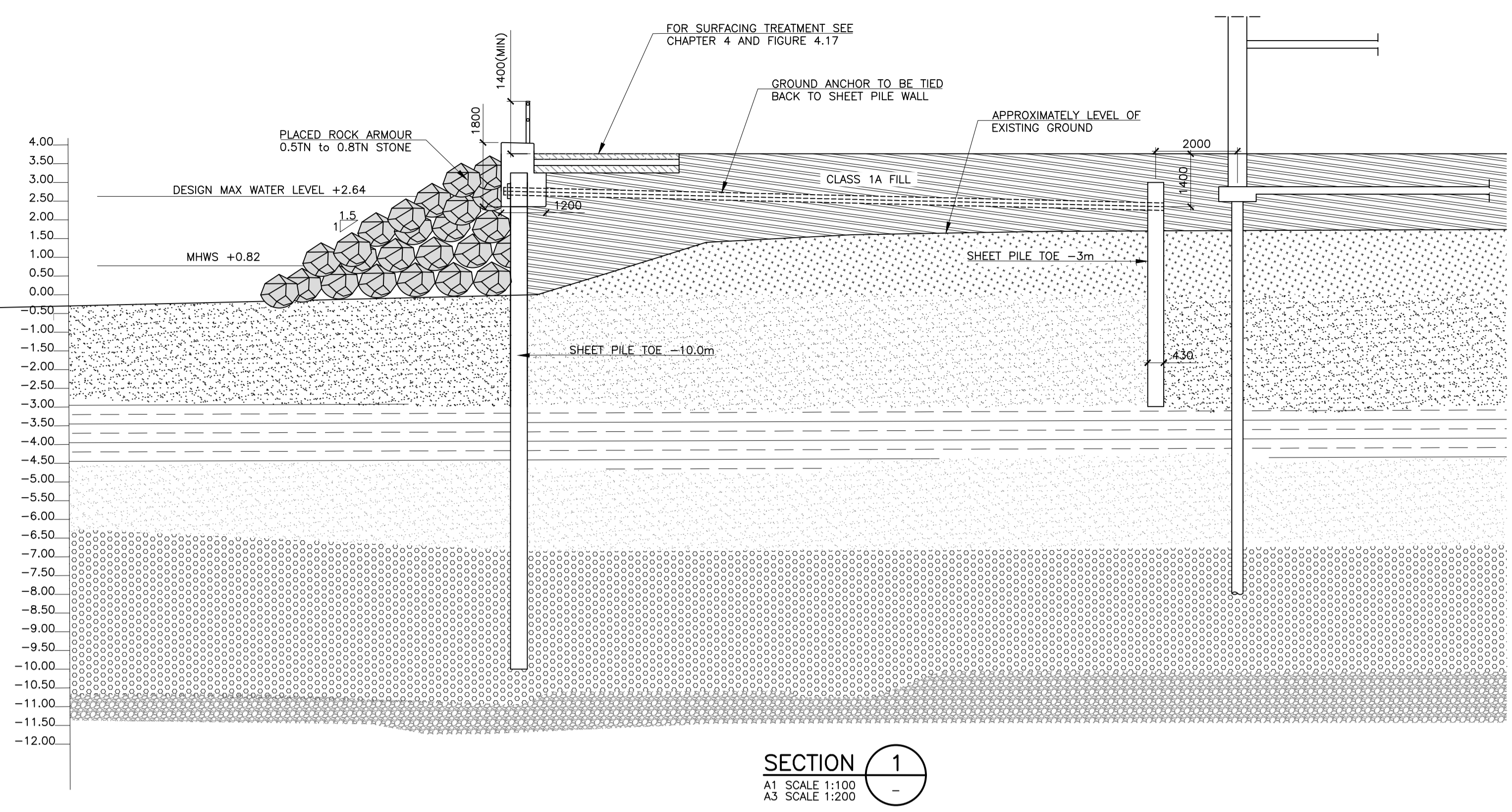
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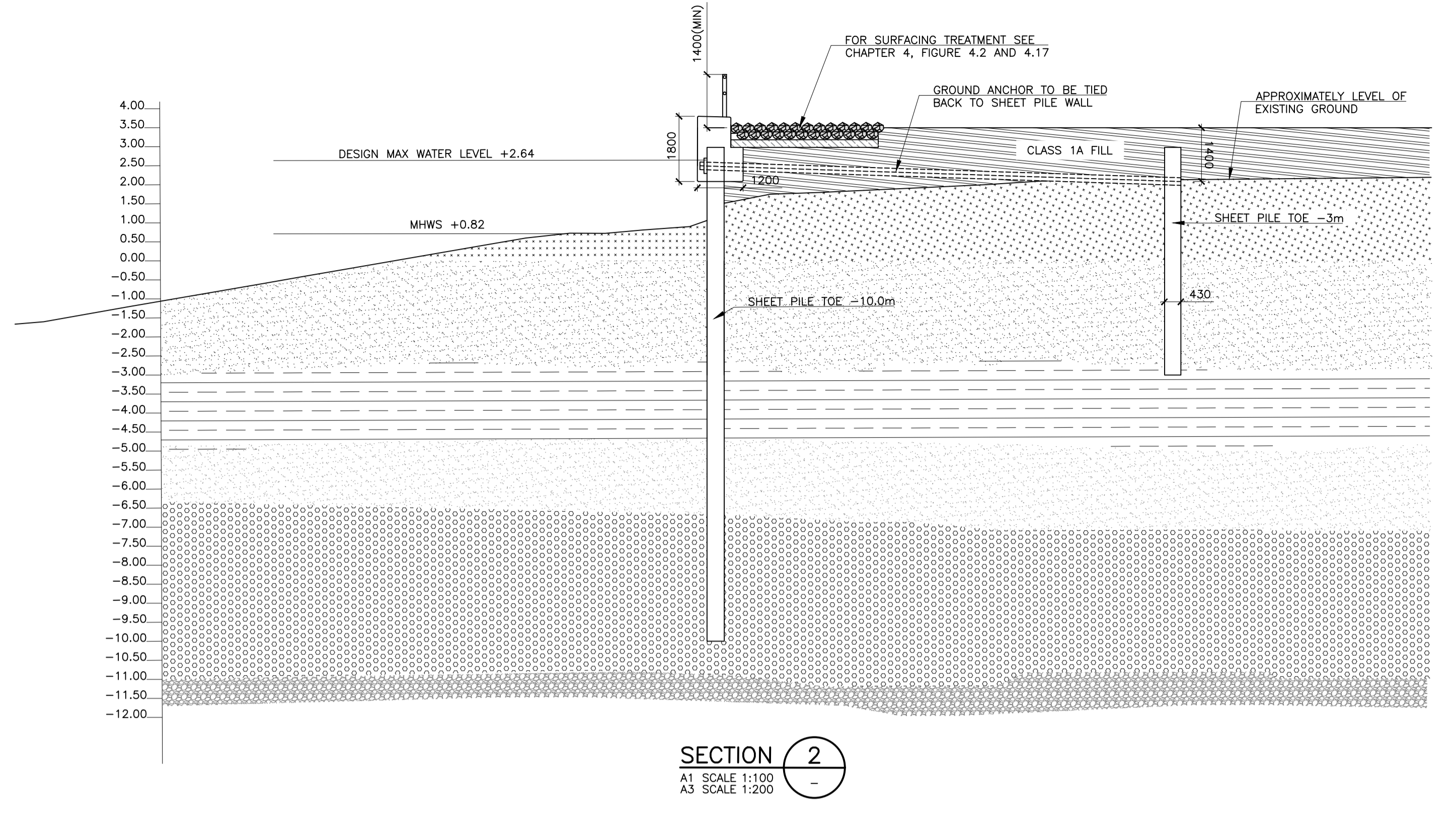
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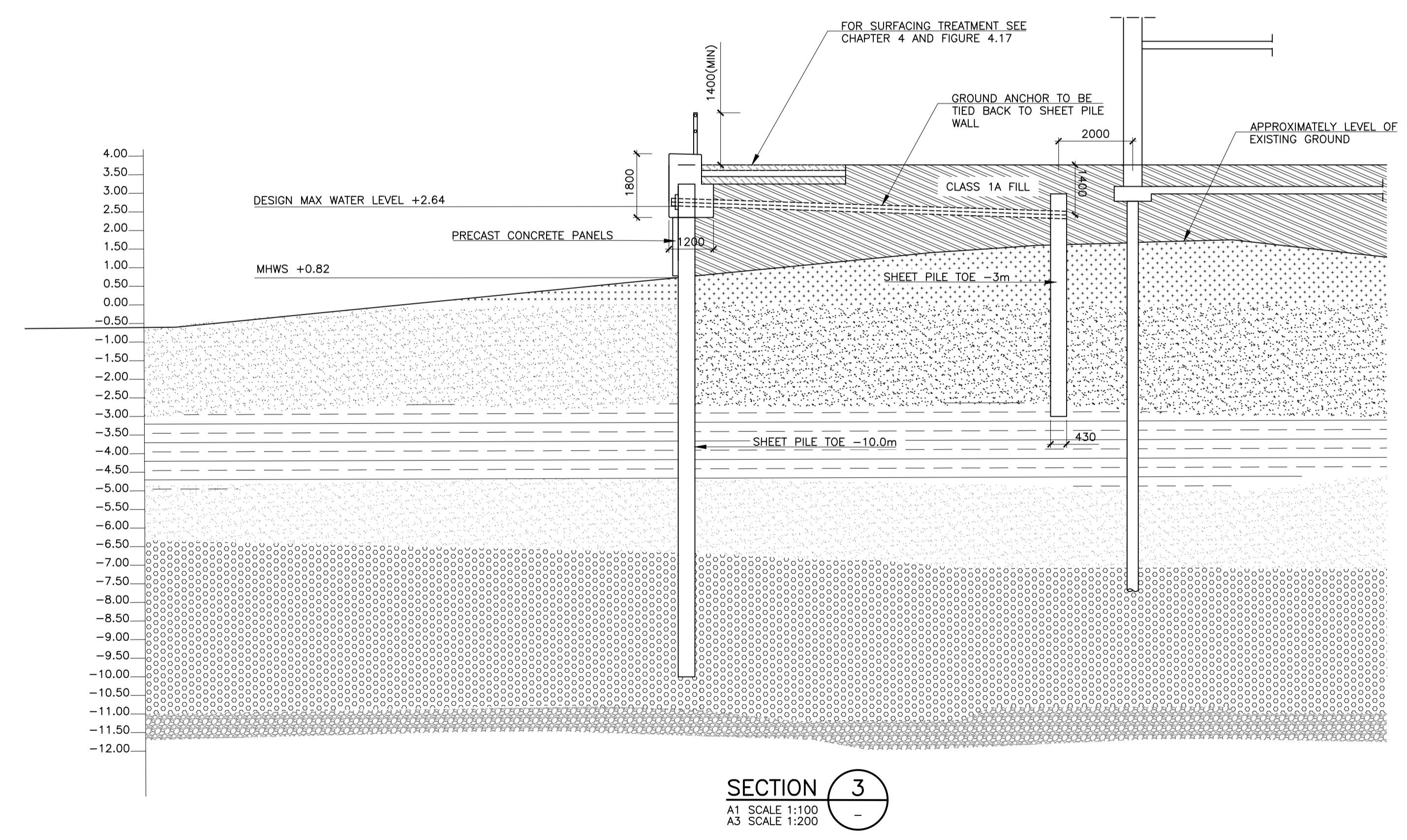
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Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.15 SEA WALL GENERAL ARRANGEMENT - SHEET 1				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	SRW	SW_AE	DR - CB - 4004.15
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



SECTION 1  
A1 SCALE 1:100  
A3 SCALE 1:200



SECTION 2  
A1 SCALE 1:100  
A3 SCALE 1:200



SECTION 3  
A1 SCALE 1:100  
A3 SCALE 1:200

SEA WALL  
A1 SCALE 1:100  
A3 SCALE 1:200

ALL LEVELS ARE IN METERS (AOD) MALIN HEAD, DONEGAL



NOTE:  
E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

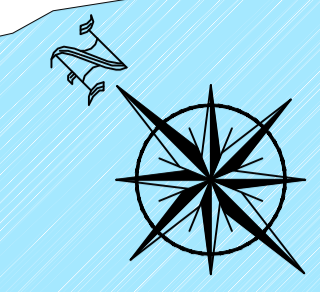
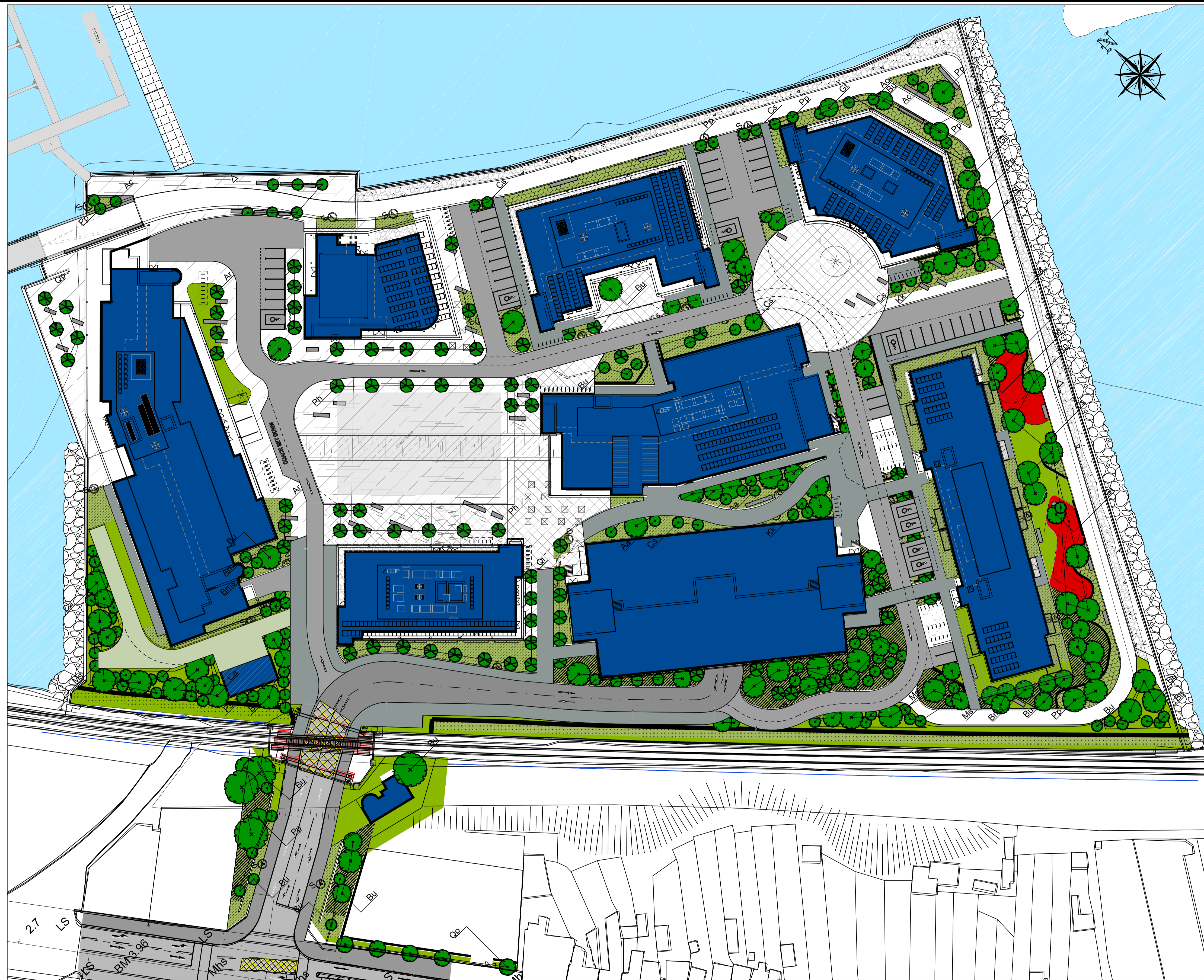
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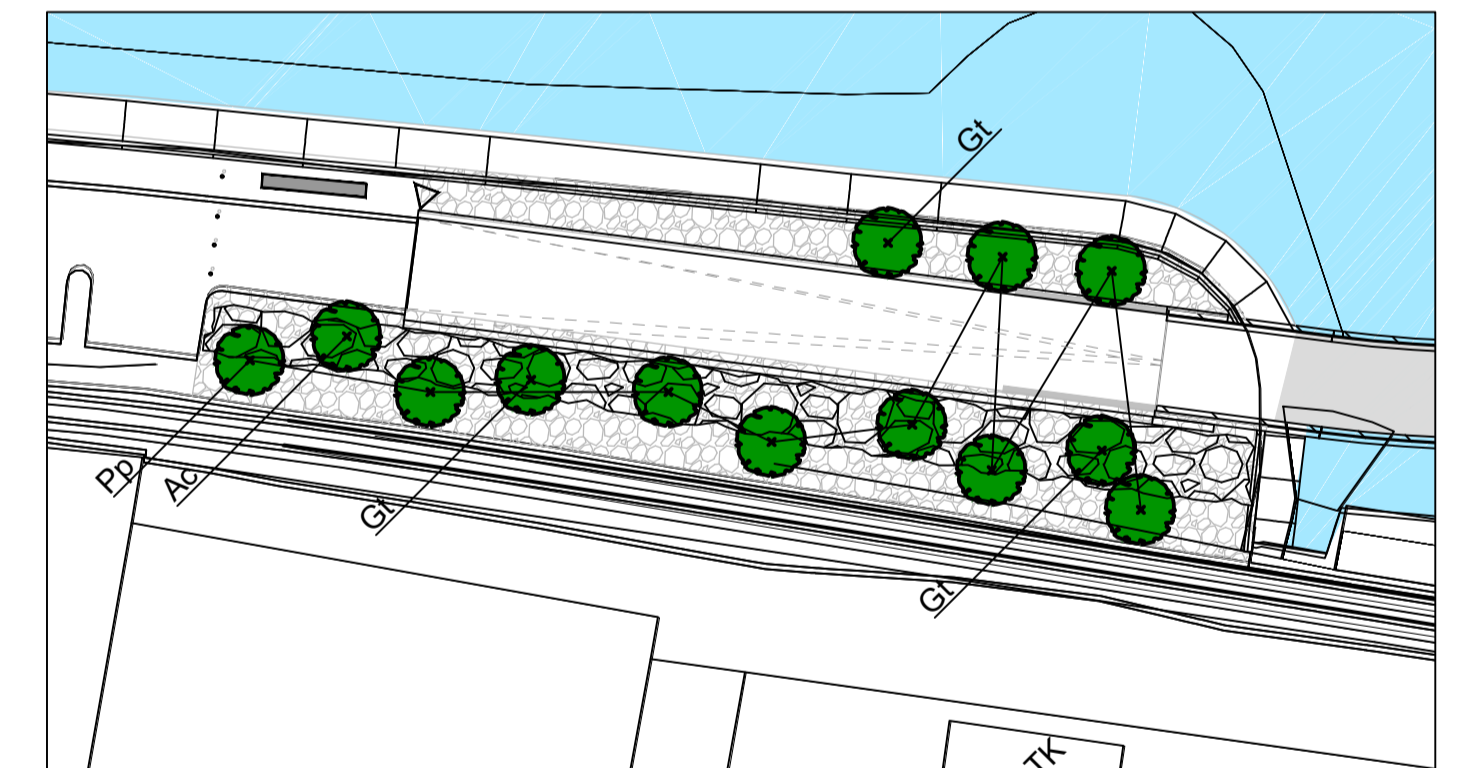
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IM	SH	MK	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.16 SEA WALL GENERAL ARRANGEMENT - SHEET 2				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	SRW	SW_AE	DR - CB - 4004.16
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



**PLANTING PLAN - KEY**

-  Proposed Tree Planting  
(refer to planting schedule and detail 901)
-  Proposed Street Trees  
(refer to planting schedule and detail 901)
-  Proposed Shrubs Coastal Mix  
(refer to planting schedule and detail 902)
-  Proposed Shrubs Defensive Mix  
(refer to planting schedule and detail 902)
-  Proposed Shrubs Ground Cover  
(refer to planting schedule and detail 902)
-  Proposed Wildflower Grassland  
(refer to planting schedule for mix)
-  Proposed Shrubs Railway Edge  
(refer to planting schedule and detail 902)
-  Proposed Reinforced Amenity Grass
-  Proposed Formal Hedge  
(refer to planting schedule and detail 903)
-  Proposed Native Hedge  
(refer to planting schedule and detail 903)
-  Proposed Play Area  
(refer to SK13)
-  Proposed Buildings  
(For sedum roof locations refer to architects drawings)



**LANDSCAPE AND PUBLIC REALM FACILITIES**

A1 SCALE 1:500  
A3 SCALE 1:1000



**NOTE:**  
Drawings based on Design drawings prepared by The Paul Hogarth Company and Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

**TRINITY WHARF DEVELOPMENT**

**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**

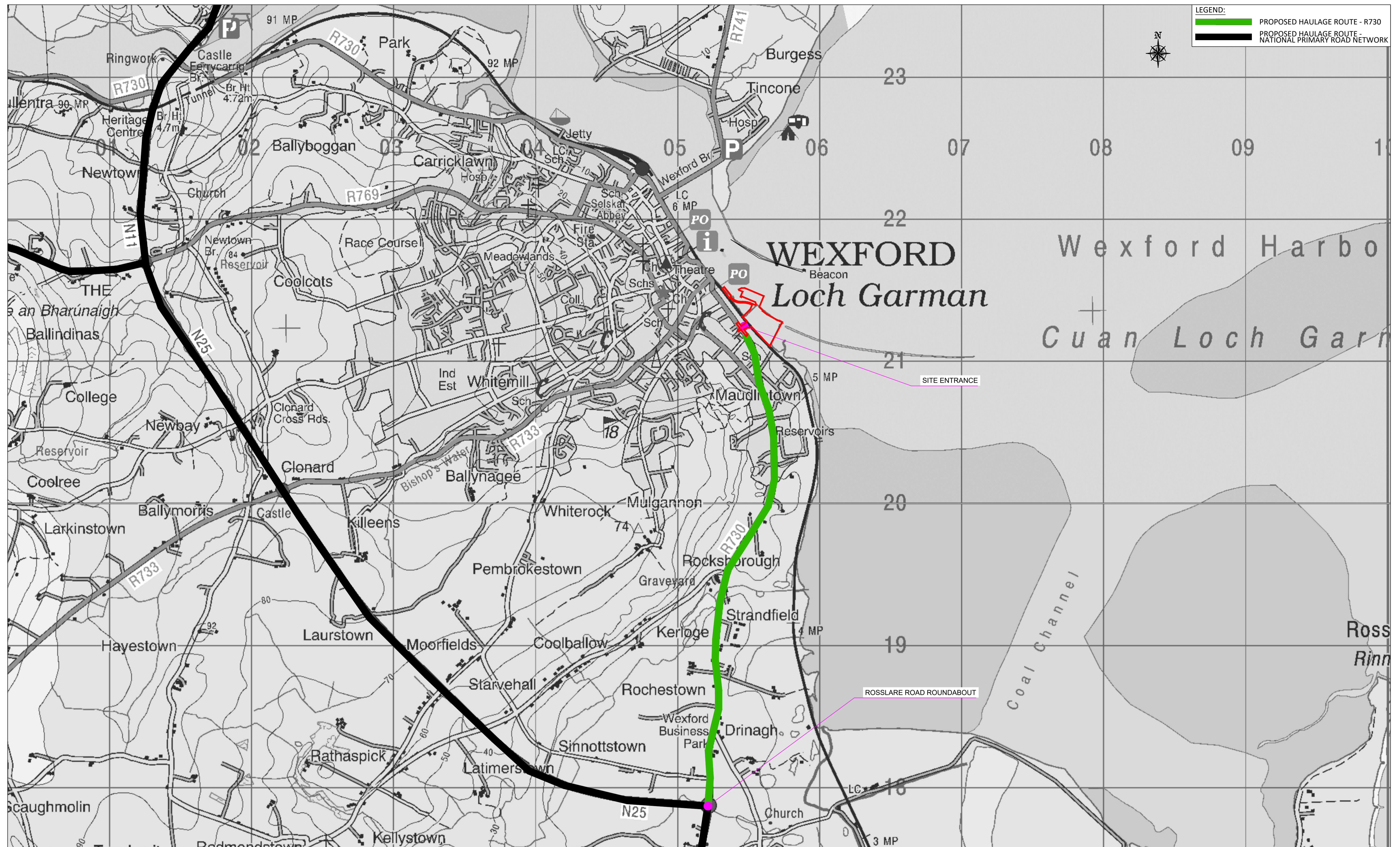


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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.17 LANDSCAPING AND PUBLIC REALM FACILITIES				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	- STW	- GEN	- SW_AE	- DR - CB	- 4004.17
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



HAULAGE ROUTES OVERVIEW  
 A1 SCALE 1:12,500  
 A3 SCALE 1:25,000



NOTE:  
 E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

TRINITY WHARF DEVELOPMENT

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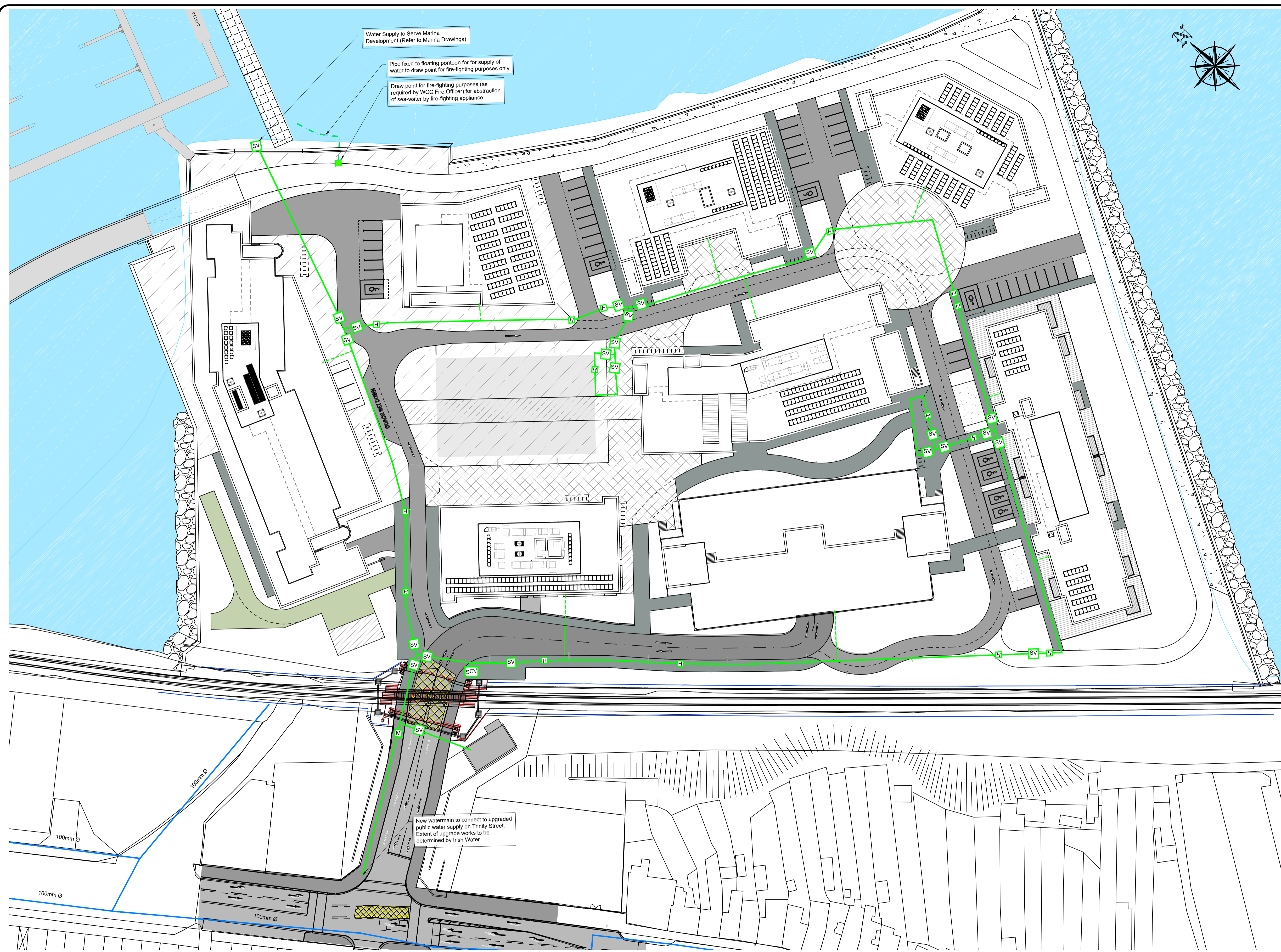


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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	FK	BC	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.18 OVERVIEW OF PROPOSED HAULAGE ROUTES				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	HAC	SW_AE	M2 - ZM - 4004.18
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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- Legend:**
- Proposed 150mm dia. watermain to Irish Water Requirements.
  - - - Proposed 25mm dia. watermain service connection to Irish Water Requirements.
  - Existing watermain
  - [M] Proposed bulk water meter
  - [SV] Proposed sluice valve
  - [SCV] Proposed scour valve
  - [H] Proposed hydrant
  - Proposed Draw Point for fire-fighting purposes.
  - - - Proposed pipe for supply of sea water for fire-fighting purposes.

- Notes:**
1. All watermains to be constructed in accordance with Irish Water Requirements.
  2. Boundary boxes to be situated a minimum of 225mm from boundary of properties.
  3. Stop-Cocks with provision for water meters shall be provided in accordance with Irish Water Code of Practice.
  4. Boundary boxes to be constructed in accordance with Irish Water Detail STD-W-03.
  5. Hydrants to be constructed in accordance with Irish Water Detail STD-W-18.
  6. Sluice Valves to be constructed in accordance with Irish Water Detail STD-W-15.
  7. Pipe bedding and backfill to be constructed in accordance with Irish Water Detail STD-W-13.
  8. Marker posts to be constructed in accordance with Irish Water Detail STD-W-27.
  9. Thrust blocks to be constructed in accordance with Irish Water Detail STD-W-28.
  10. Scour valves to be constructed in accordance with Irish Water Details STD-W-30 & STD-W-30A.

**WATERMAIN LAYOUT**  
 A1 SCALE 1:500  
 A3 SCALE 1:1000

**NOTE:**  
 E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

**TRINITY WHARF DEVELOPMENT**  
**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**



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Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 4.19 WATERMAIN LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
	TRWH	ROD	HGN	SW_AE	DR	CD	4004.19
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-

DO NOT SCALE USE FIGURED DIMENSIONS ONLY





**EXTERNAL LIGHTING LEGEND:**

Hess Linea LED Levo3 Double Displaced

Hess Linea LED Levo3 Single

Hess Linea LED Lighting Bollard

Hess Ledia LL Illuminating Strip

- Notes:
1. Trinity Wharf site informations (existing levels and materials etc) from Cardinal Surveys Drawing Ref.18\_125\_02
  2. ITM coordinates E705520, N621320
  3. Ordnance Survey Ireland Licence No AR 009418 © Government of Ireland OS Map Sheet reference numbers
  4. Levels and contours are relative to an Ordnance Survey

- KEY:**
- 01 - OFFICE (TYPE C)
  - 02 - 120 BEDROOM HOTEL
  - 03 - RESTAURANT / CAFE
  - 04 - CULTURAL CENTRE
  - 05 - OFFICE (TYPE B)
  - 06 - OFFICE (TYPE A - HQ)
  - 07 - RESIDENTIAL
  - 08 - MULTI-STOREY CARPARK
  - 09 - MANAGEMENT BUILDING
  - 10 - BICYCLE & BIN SHELTER
  - 11 - ACCESS ROADWAY
  - 12 - CENTRAL PLAZA
  - 13 - ST. PAUL'S QUAY
  - 14 - BOARDWALK / LINK BRIDGE
  - 15 - 64 BERTH MARINA
  - 16 - WEXFORD HARBOUR
  - 17 - TURNING HEAD

**LIGHTING DESIGN**  
A1 SCALE 1:750  
A3 SCALE 1:1500



**NOTE:**  
E.I.A.R drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

**TRINITY WHARF DEVELOPMENT**  
**ENVIRONMENTAL IMPACT ASSESSMENT REPORT**

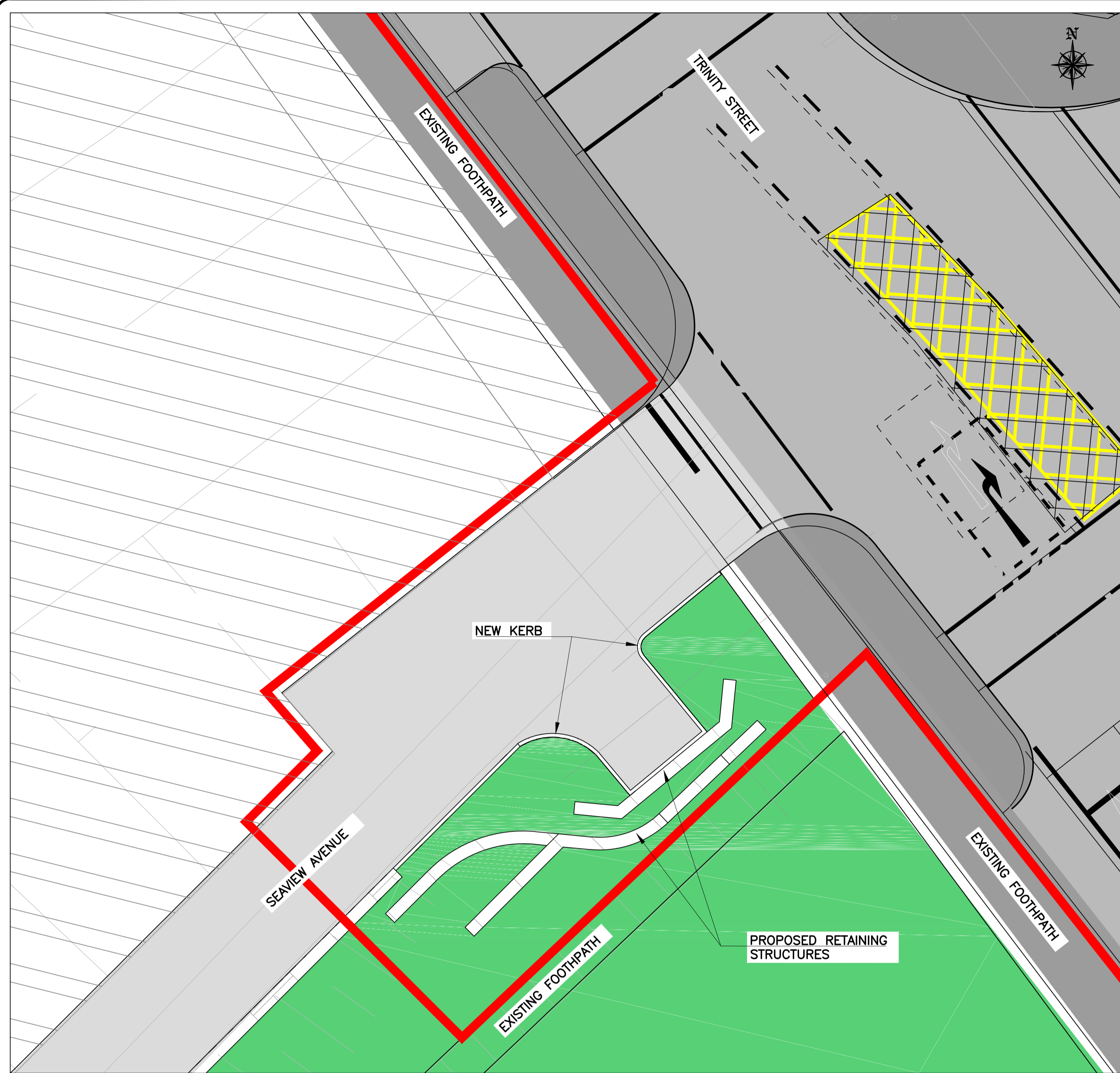


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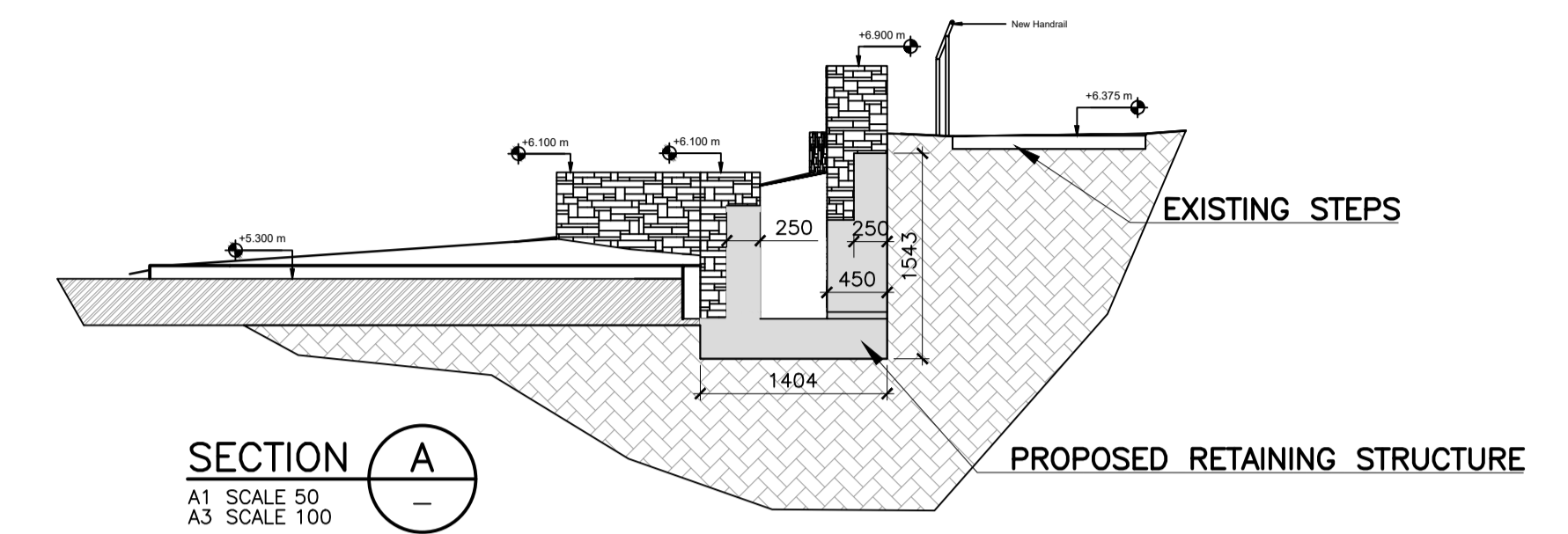
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IM	GR	GR	MK	S4 - Stage Approval

Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 4.20 EXTERNAL LIGHTING						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	TRWH	ROD	HGN	SW_AE	DR	CD	4004.20
Scale (A1)	AS SHOWN	Date:	January 2019	Job No:	18.133	Rev:	-

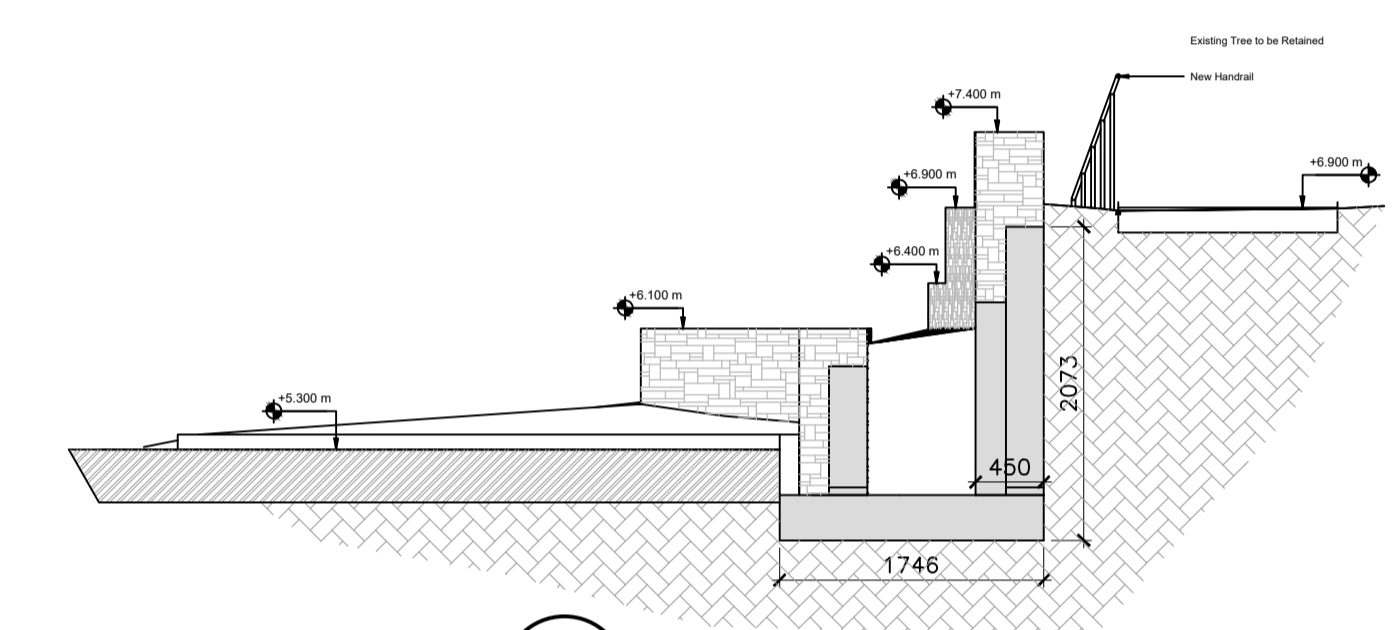
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



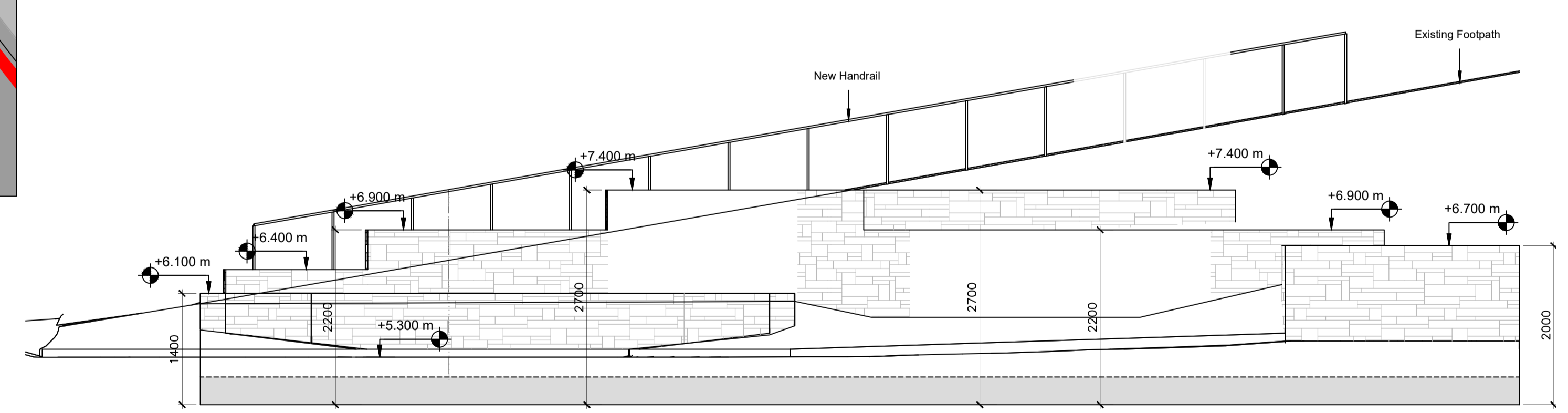
**PROPOSED PLAN**  
 A1 SCALE 1:100  
 A3 SCALE 1:200



**SECTION A**  
 A1 SCALE 50  
 A3 SCALE 100



**SECTION B**  
 A1 SCALE 50  
 A3 SCALE 100



**SECTIONAL ELEVATION C**  
 A1 SCALE 50  
 A3 SCALE 100



**NOTE:**  
 EIAR drawings based on Design drawings prepared by Scott Tallon Walker Architects with inputs from the project team as listed at the start of this Volume.

TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT

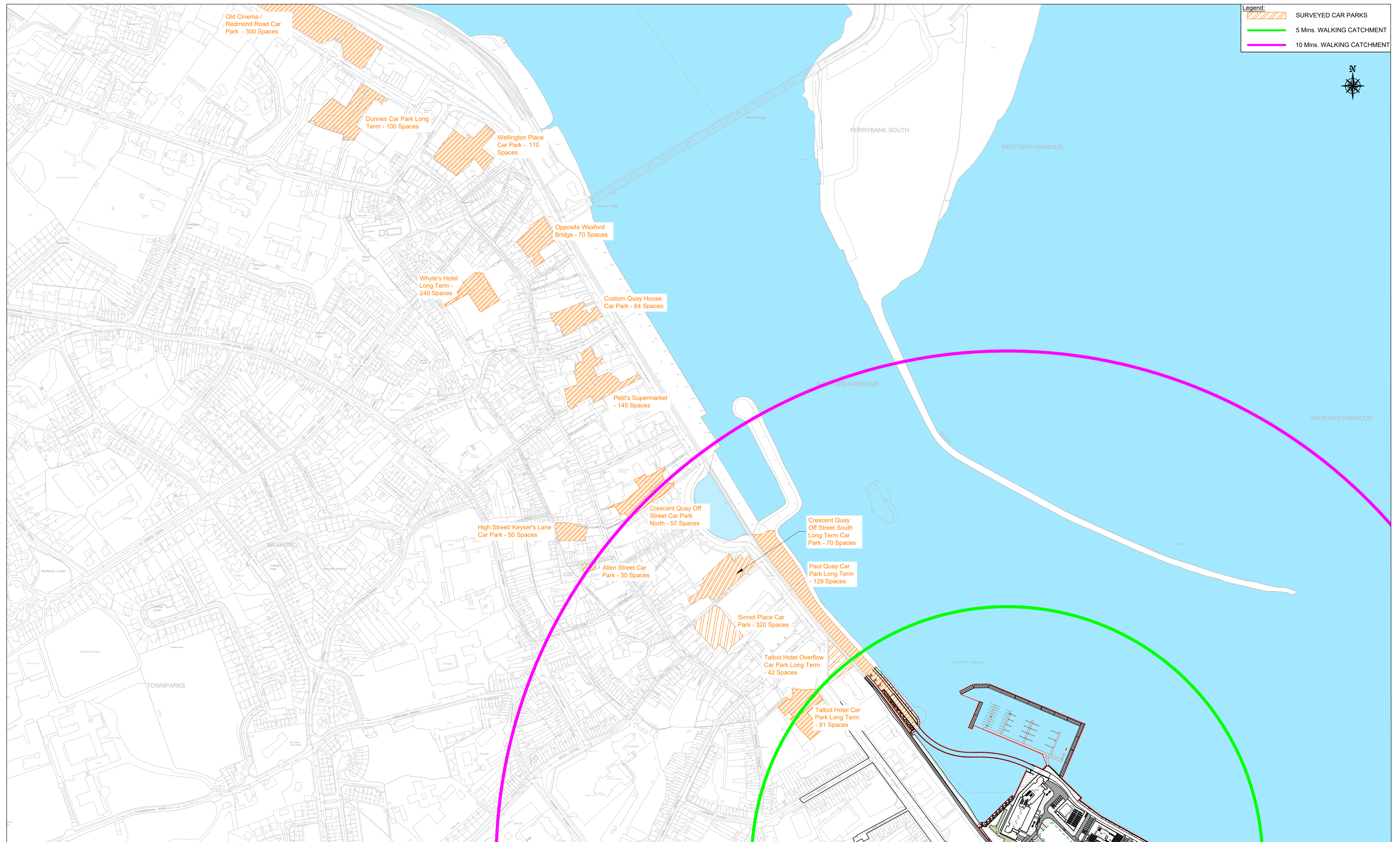


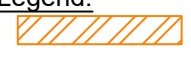


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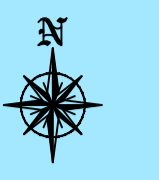
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IM	JA	MK	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 4.21 SEAVIEW AVENUE 3 - POINT TURN FACILITY G.A.				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	ROD	GEN	SW_AE	DR	CH - 4004.21
Scale (A1)	AS SHOWN	Date:	January 2019	Job No:	18.133
				Rev:	-



Legend:  
 SURVEYED CAR PARKS  
 5 Mins. WALKING CATCHMENT  
 10 Mins. WALKING CATCHMENT



OFF-SITE PARKING  
 A1 SCALE 1:2500  
 A3 SCALE 1:5000



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Project Stage	E.I.A.R.						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FIGURE 5.1 CATCHMENT AREA FOR OFF-SITE PARKING						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
	TRWH	ROD	HGN	SW_AE	DR	CH	4005.1
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133	Rev:	-



LEGEND:  
 — SITE BOUNDARY  
 - - - STUDY AREA BUFFER  
 — ELECTORAL DIVISION BOUNDARY

STUDY AREA  
 A1 SCALE 1:6000  
 A3 SCALE 1:12,000



TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT

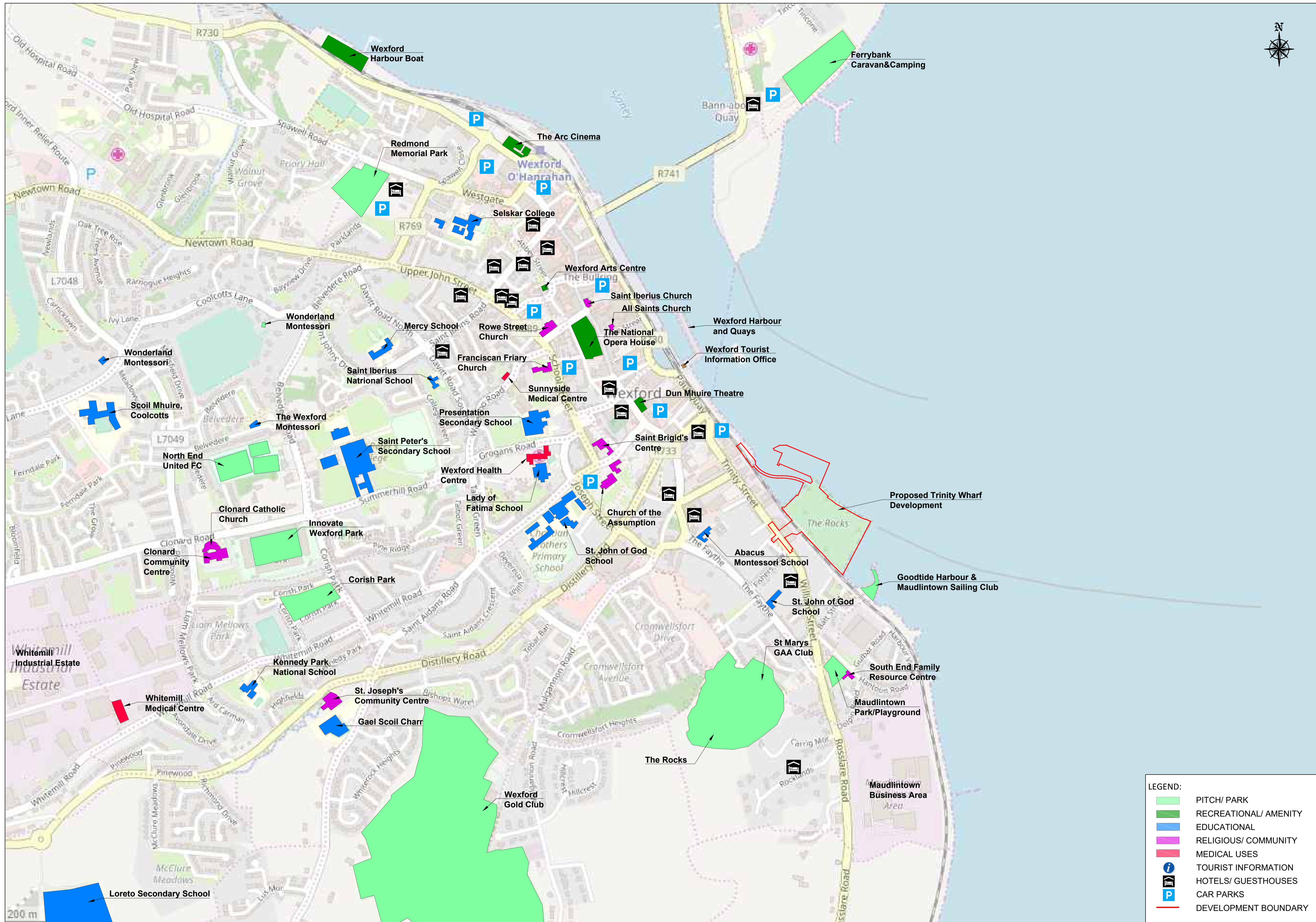


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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 6.1 POPULATION AND HUMAN HEALTH STUDY AREA				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	-	ROD	-	GEN	- SW_AE - DR - CH - 4006.1
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
				Rev:	-



SOCIAL AND COMMUNITY FACILITIES

A1 SCALE 1:6000  
A3 SCALE 1:12,000

**LEGEND:**

- PITCH/ PARK
- RECREATIONAL/ AMENITY
- EDUCATIONAL
- RELIGIOUS/ COMMUNITY
- MEDICAL USES
- i TOURIST INFORMATION
- H HOTELS/ GUESTHOUSES
- P CAR PARKS
- DEVELOPMENT BOUNDARY



TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT  
ASSESSMENT REPORT

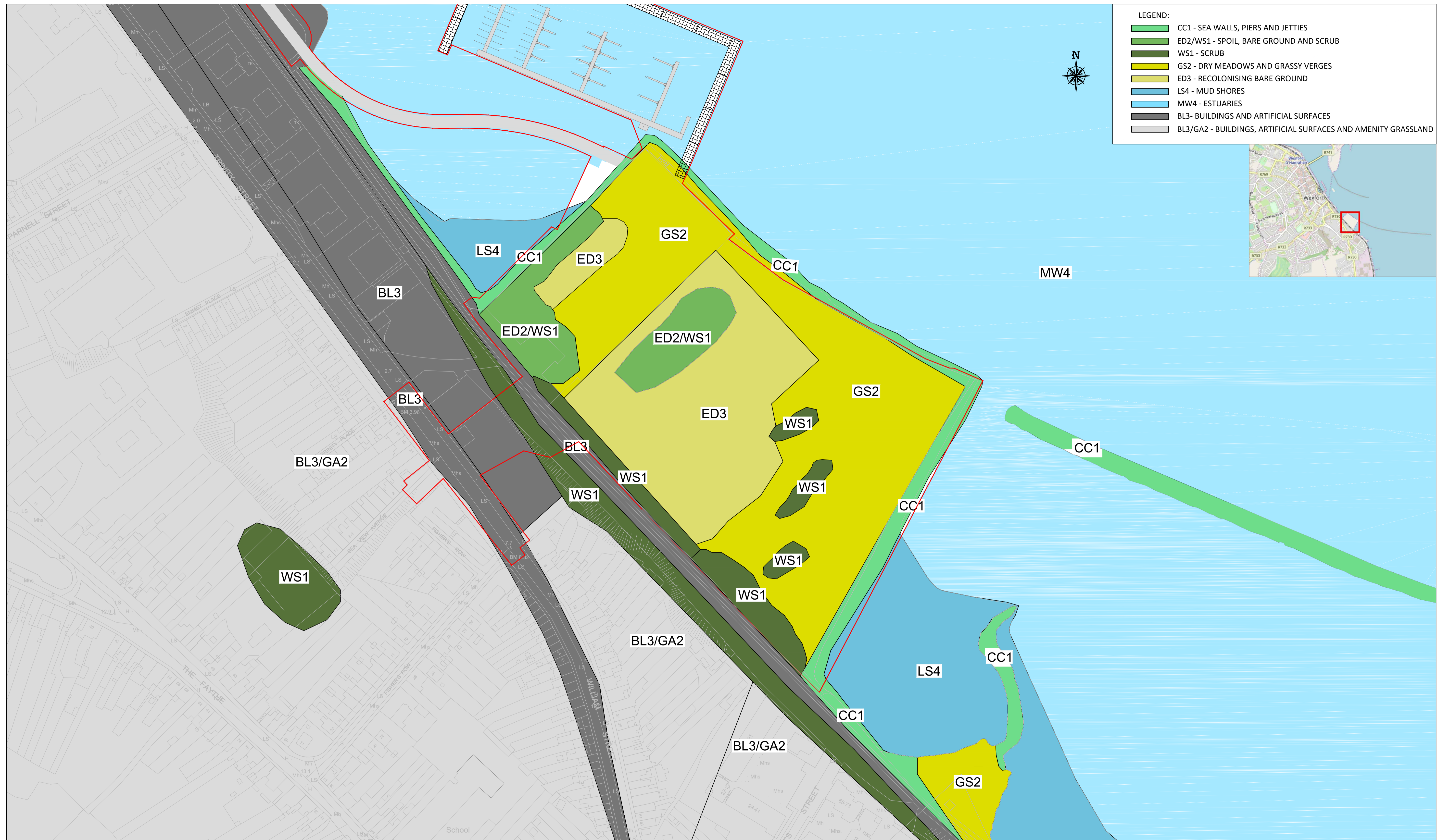


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IM	SH	BC	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 6.2 SOCIAL AND COMMUNITY FACILITIES				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	ROD	GEN	SW_AE	DR - CH	4006.2
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
				Rev:	-



HABITAT MAPPING  
 A1 SCALE 1:1000  
 A3 SCALE 1:2000



TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT  
 ASSESSMENT REPORT

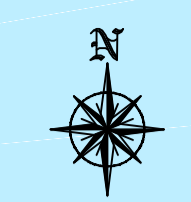
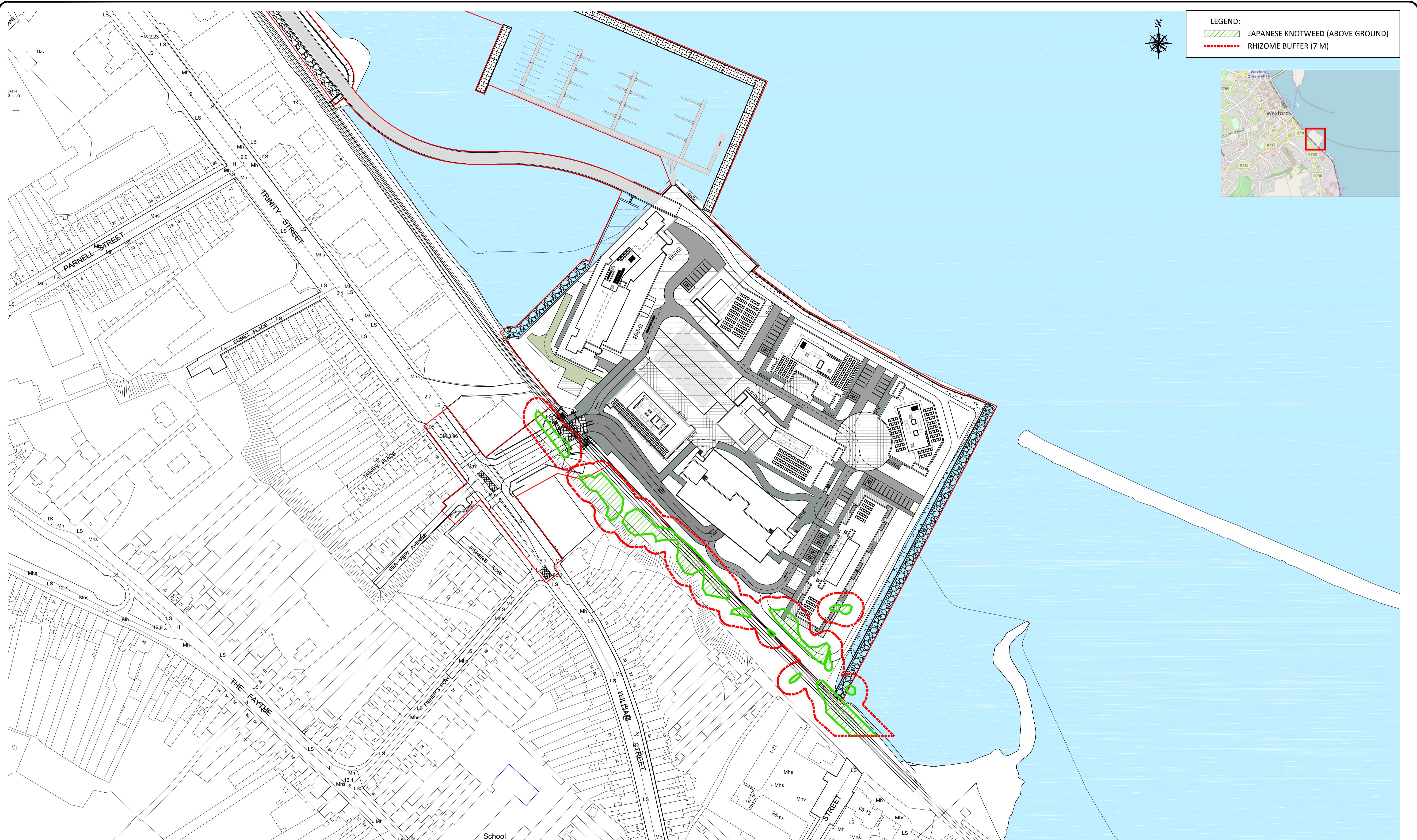


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IM	POS	BC	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 7.1 HABITAT MAPPING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	GEN	SW_AE	DR - EN - 4007.1
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
				Rev:	-



**LEGEND:**  
 [Green hatched box] JAPANESE KNOTWEED (ABOVE GROUND)  
 [Red dashed line box] RHIZOME BUFFER (7 M)



JAPANESE KNOTWEED MAP  
 A1 SCALE 1:1000  
 A3 SCALE 1:2000



TRINITY WHARF DEVELOPMENT

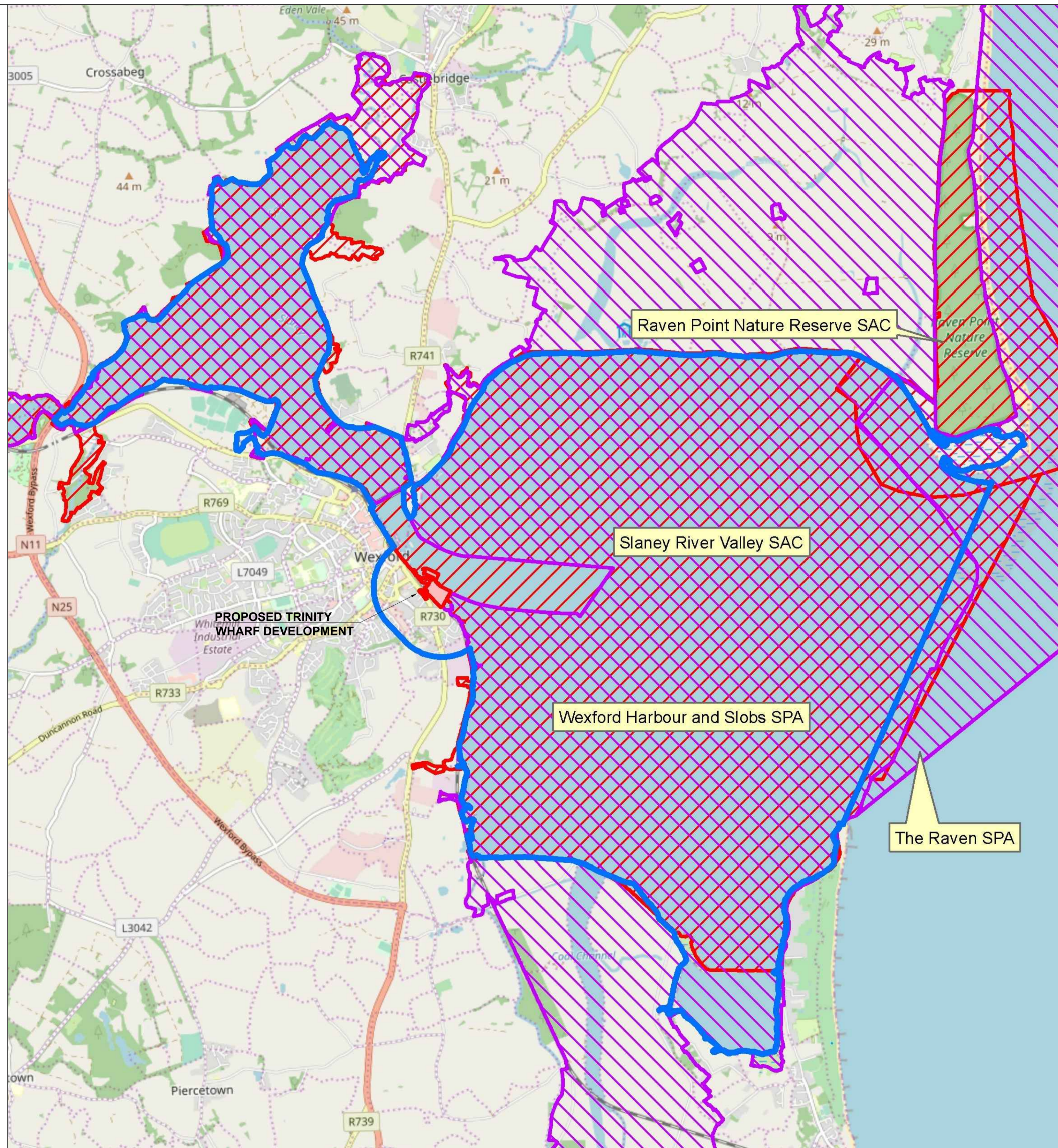
ENVIRONMENTAL IMPACT  
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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	POS	POS	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 7.2 JAPANESE KNOTWEED LOCATIONS				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN	SW_AE	DR - CH - 4007.2
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
				Rev:	-



**LEGEND:**

- █ TRINITY WHARF DEVELOPMENT
- █ ZONE OF INFLUENCE
- █ SPECIAL PROTECTION AREA (SPA)
- █ SPECIAL AREA OF CONSERVATION (SAC)



TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT



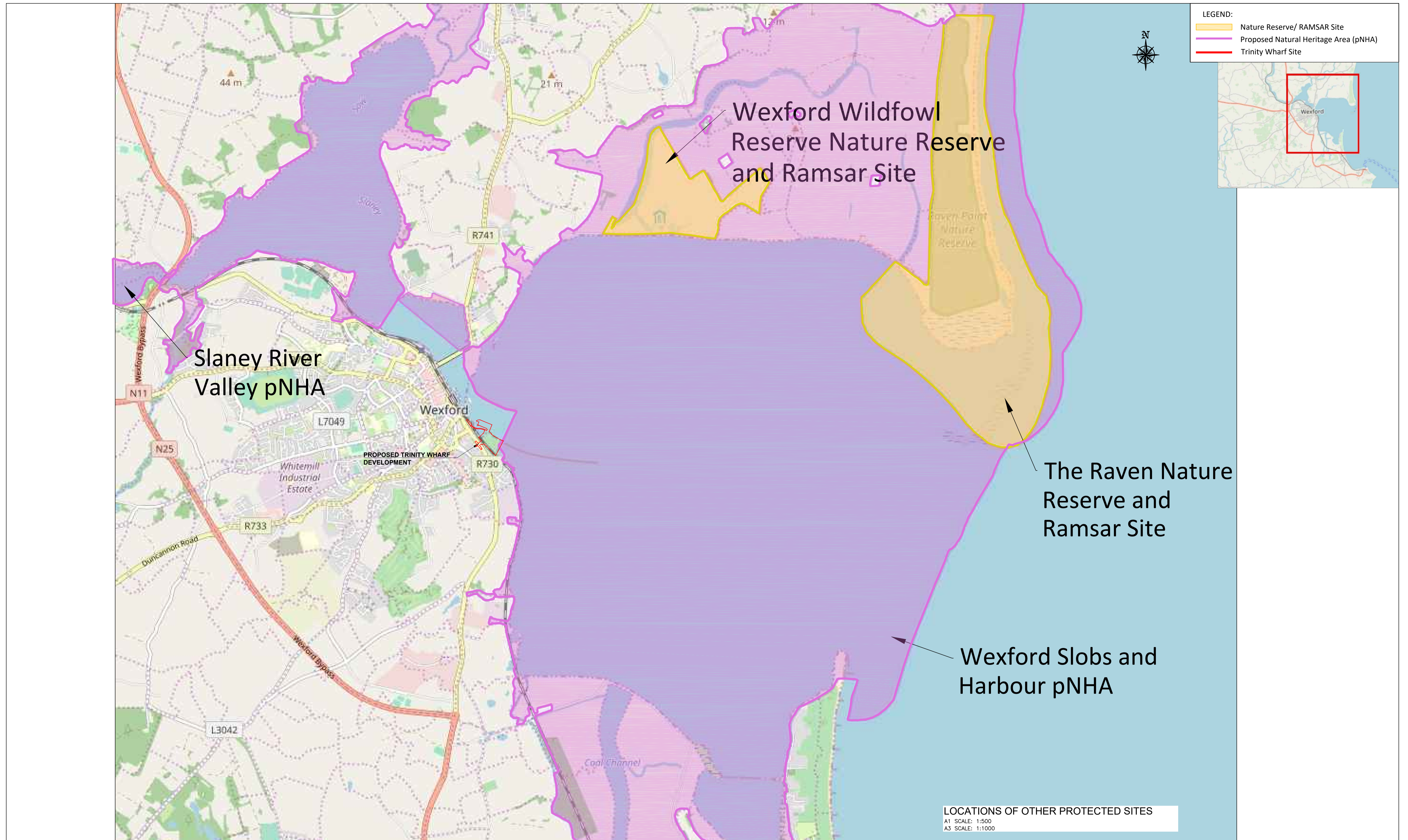
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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	POS	BC	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 7.3 LOCATION OF EUROPEAN PROTECTED SITES WITHIN THE ZONE OF INFLUENCE				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	-	ROD	-	GEN - SW_AE	- DR - EN - 4007.3
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
				Rev:	-





TRINITY WHARF DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT



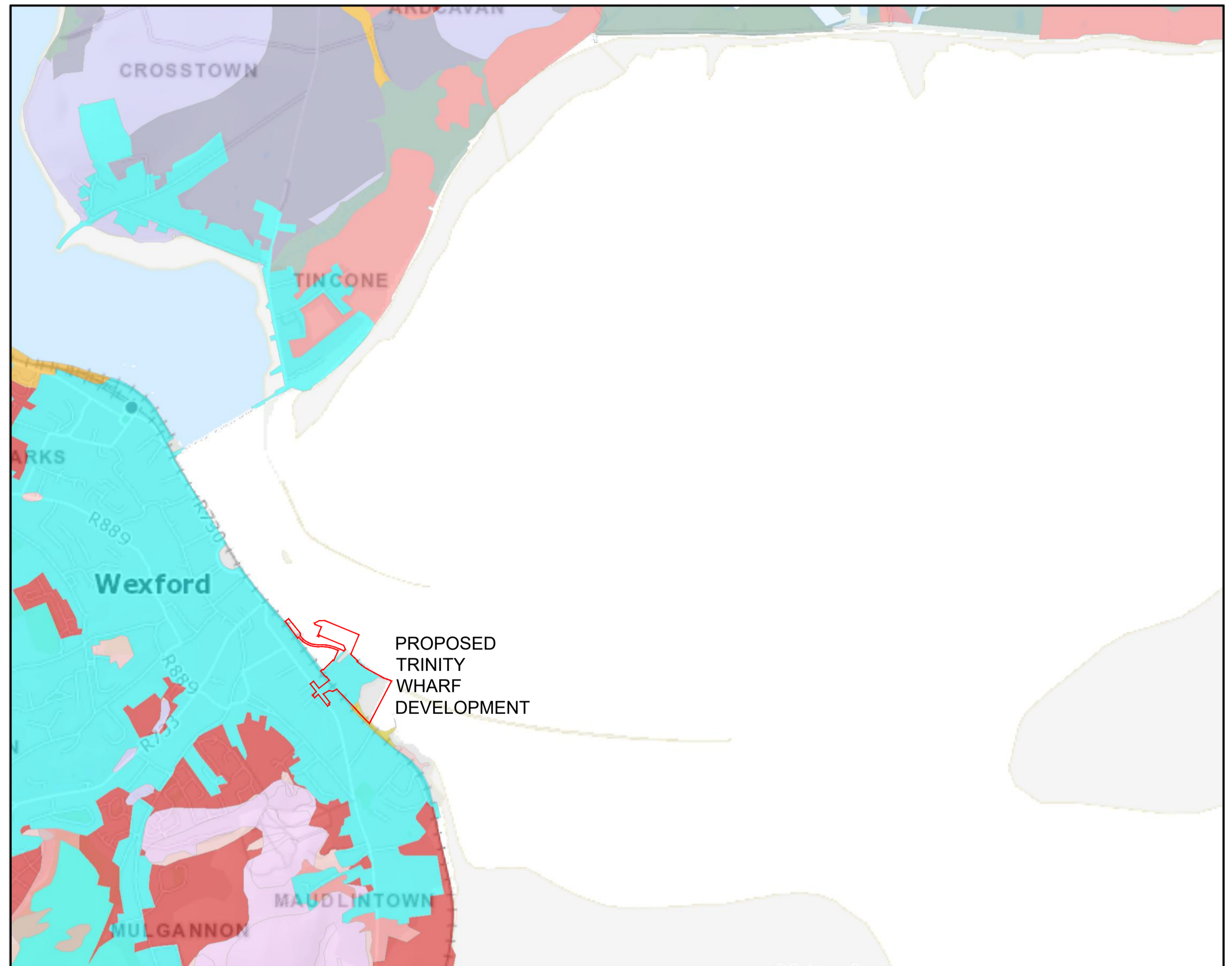
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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	POS	BC	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 7.4 LOCATIONS OF OTHER PROTECTED SITES				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN.	SW_AE	DR - EN - 4007.4
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
				Rev:	-

## Subsoil Data

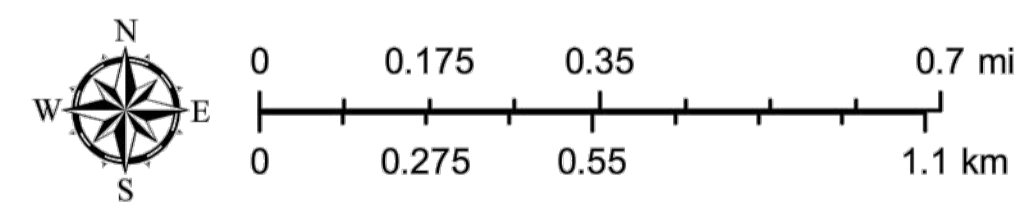


## Legend

- AminDW - Deep well drained mineral (Mainly acidic)
- AminPD - Mineral poorly drained (Mainly acidic)
- AminSW - Shallow well drained mineral (Mainly acidic)
- AminSP - Shallow poorly drained mineral (Mainly acidic)
- AminSRPT - Shallow, rocky, peaty/non-peatymineral complexes (Mainly acidic)
  
- BminSW - Shallow well drained mineral (Mainly basic)
- BminSP - Shallow poorly drained mineral (Mainly basic)
- AlluvMIN - Alluvial (mineral)
- Lac - Lacustrine type soils
- MarSands - Marine sand and gravel
- MarSed - Marine/estuarine sediments
- Made - Made ground
- Water - Water

Scale: 1:25,000 @ A3

Geological Survey Ireland



Map Centre Coordinates (ITM) 706,565 622,085  
10/17/2018, 10:21:09 AM

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TRINITY WHARF DEVELOPMENT

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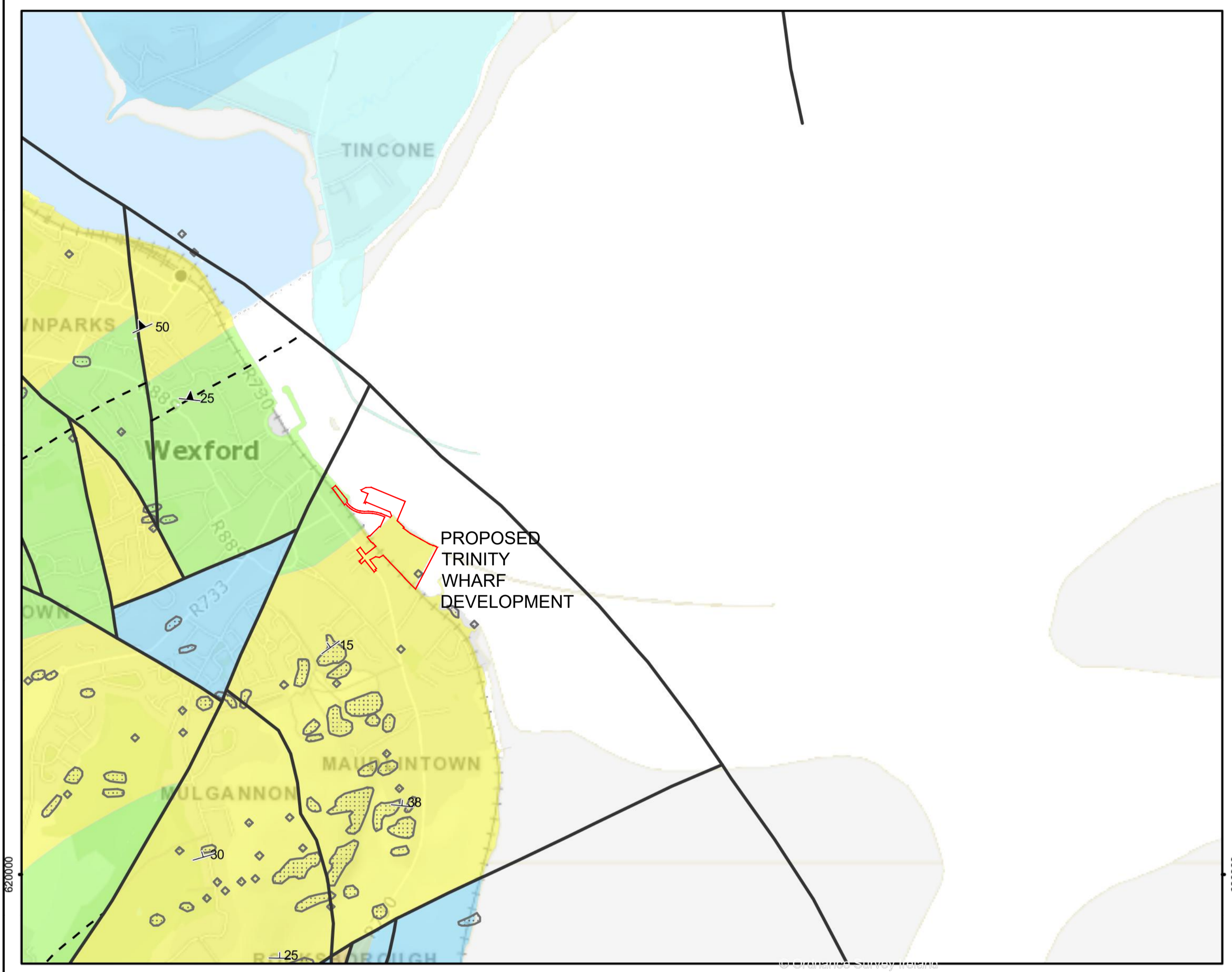
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SH	FOK	FOK	BC	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 9.1 TEAGASC SOIL MAPPING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN	SW_AE	DR - EN - 4009.1
Scale (A1)	1:12500 @ A1	Date:	November 2018	Job No:	18.133
				Rev:	-

### Bedrock Data

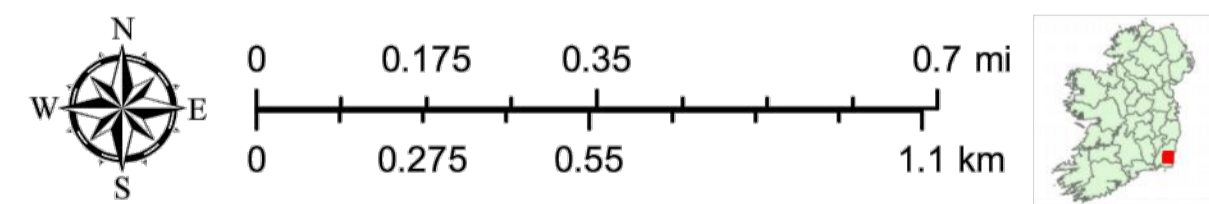


### Legend

- Bedrock Structural Symbols**
  - ⊥ Strike and dip of bedding, way up unknown
  - ↖ Strike and dip of first foliation
- Bedrock Stratigraphic and Structural lines**
  - - Area
  - Fault
- Bedrock Outcrop**
  - ▤ Bedrock Outcrop
- Bedrock Rock Units**
  - █ Cullenstown Formation
  - █ Shelmaliere Formation
  - █ Ballysteen Formation
  - █ Dolomitised Limestone (Ballysteen Formation)
  - █ Duncormick Conglomerate Formation
  - █ Porter's Gate Formation
  - █ Wexford Formation

Scale: 1:25,000 @ A3

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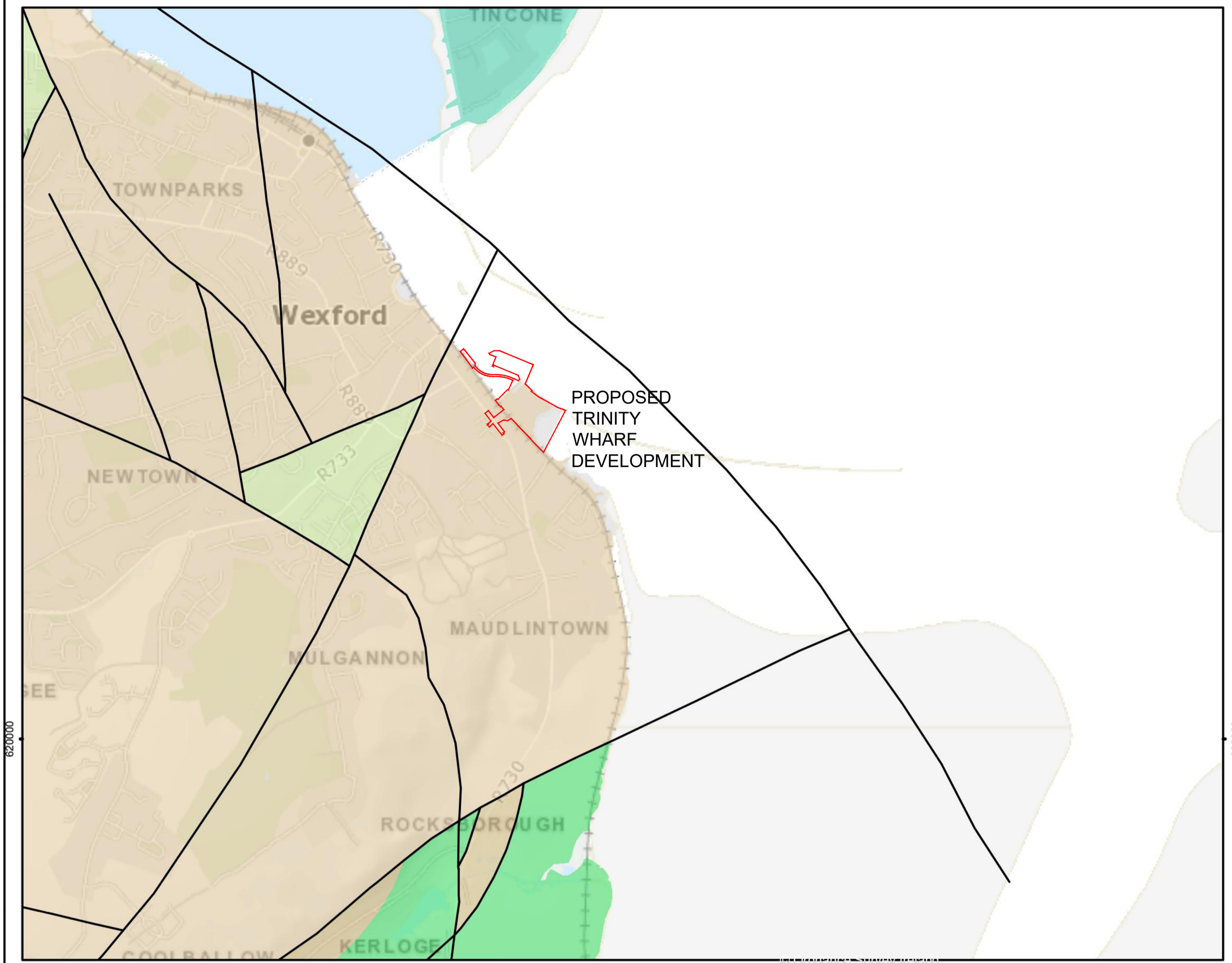
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Drawn	Designed	Checked	Approved	Suitability Code - Description
SH	FOK	FOK	BC	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 9.2 GSI BEDROCK GEOLOGY MAPPING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN	SW_AE	DR - EN - 4009.2
Scale (A1)	1:12500 @ A1	Date:	November 2018	Job No:	18.133
				Rev:	-



# Groundwater Aquifer Data

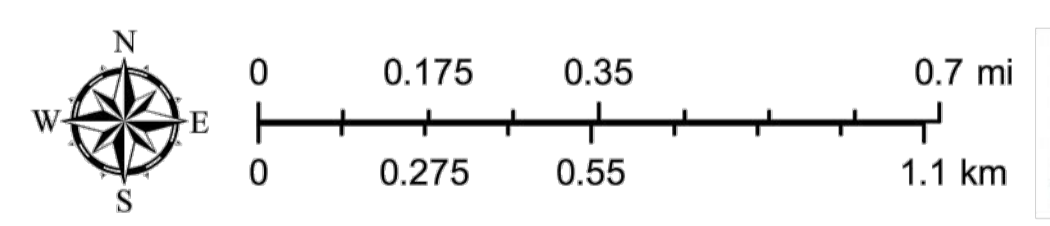


## Legend

- Bedrock Aquifer Faults**
  - Bedrock Aquifer Faults
- Bedrock Aquifer**
  - Rkd - Regionally Important Aquifer - Karstified (diffuse)
  - Rf - Regionally Important Aquifer - Fissured bedrock
  - Lm - Locally Important Aquifer - Bedrock which is Generally Moderately Productive
  - LI - Locally Important Aquifer - Bedrock which is Moderately Productive only in Local Zones
  - PI - Poor Aquifer - Bedrock which is Generally Unproductive except for Local Zones

Scale: 1:25,000 @ A3

**Geological Survey Ireland**



Map Centre Coordinates (ITM) 705,897 621,023  
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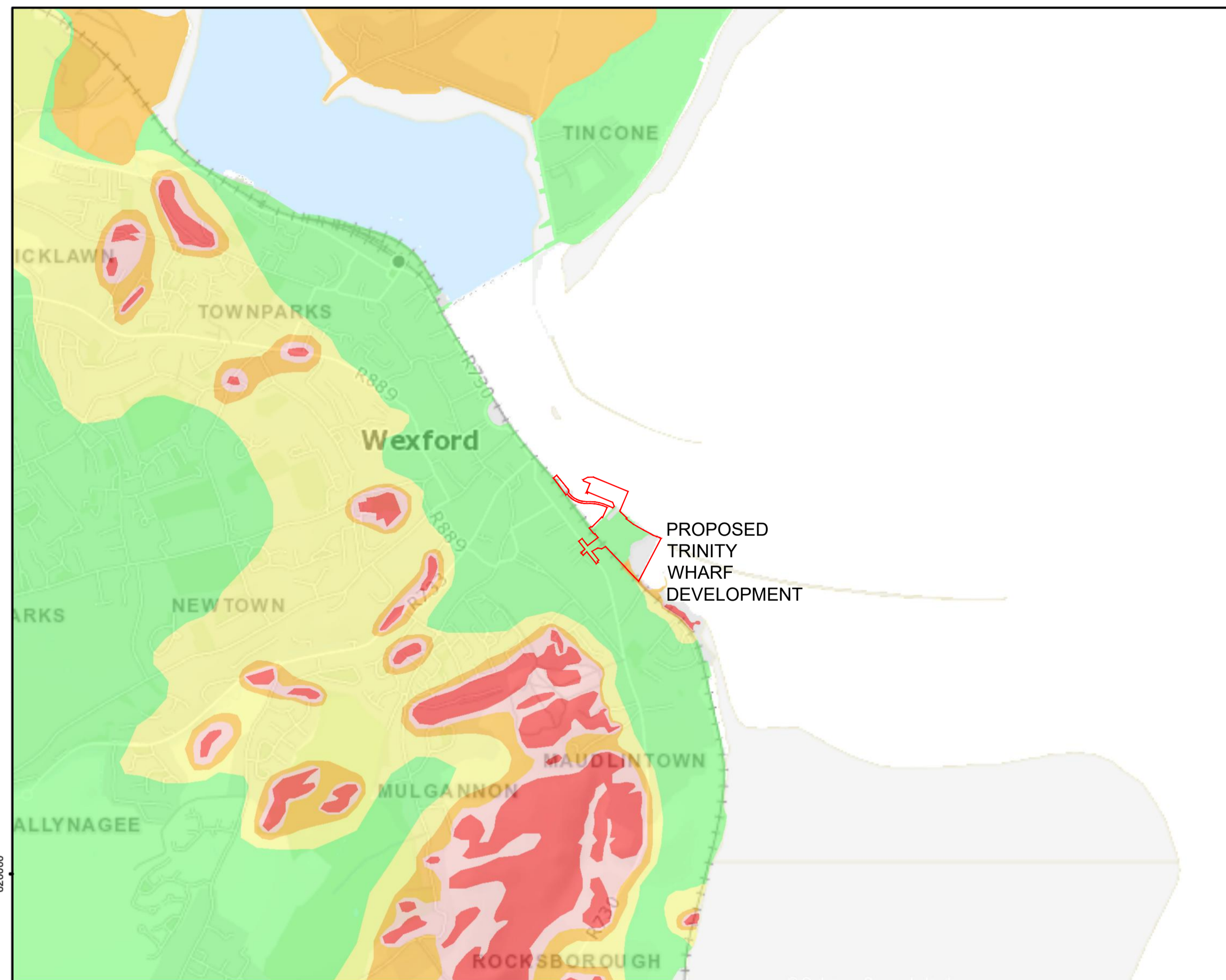
Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 9.3 GSI AQUIFER AND GROUNDWATER BODY (GWB) MAPPING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN	SW_AE	DR - EN - 4009.3
Scale (A1)	1:12500 @ A1	Date:	November 2018	Job No:	18.133
				Rev:	-

## Groundwater Vulnerability Data

### Legend

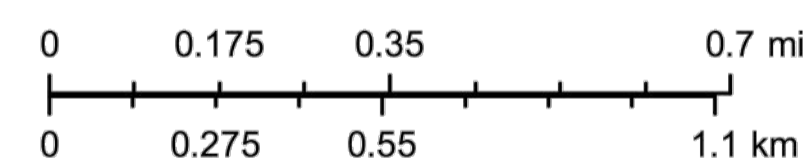
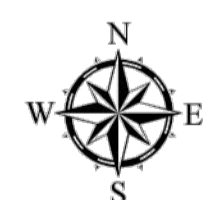
#### Groundwater Vulnerability

- X - Rock at or near surface or Karst
- E - Extreme
- H - High
- M - Moderate
- L - Low



Scale: 1:25,000 @ A3

Geological Survey Ireland



Map Centre Coordinates (ITM) 705,532 621,485  
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 9.4 GSI GROUNDWATER VULNERABILITY MAPPING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	GEN	SW_AE	DR - EN - 4009.4
Scale (A1)	1:12500 @ A3	Date:	November 2018	Job No:	18.133
		Rev:	-		

**Pedersen Focus Ltd.**

4 Combermere,  
Glounthaune,  
Co. Cork,  
Ireland.

**Architectural Visualisation**

V.A.T. No. IE9581693J

**Project: Proposed Development at Trinity Wharf, Wexford**

24<sup>th</sup> of January, 2019

To whom it may concern,

The computer generated images of the proposed development were prepared by Pedersen Focus Ltd. Currently, there are no official rules that define a methodology to produce verified views. Pedersen Focus bases its methodology on the Guidelines for Landscape and Visual Impact Assessment, 3rd Edition by The Landscape Institute.

**Data Collection.**

Drawings and 3d model for the proposed development were provided by Scott Tallon Walker Architects. Landscape masterplan was provided by The Paul Hogarth Company. 2D drawings and specifications for the proposed marina was provided by RPS Group. Additional 3d modelling of the proposed marina, Trinity Street junction was prepared by Pedersen Focus. Site photography and surveying of camera locations was carried out by Pedersen Focus. Camera locations, survey data and the 3d digital model were integrated by Pedersen Focus Ltd. Site photography and surveying of camera locations was carried out by Pedersen Focus. We use fixed lenses (24mmTS, 28mm and 50mm) and generally guidance as set out in the Landscape Institute's advice note "Photography and photomontage in landscape and visual assessment".

**3d Model.**

The 3d model of the proposed development was rendered using lighting conditions corresponding to the respective site photograph. Materials for the proposed buildings were prepared according to the Architects' specifications.

**Control point verification.**

Each photomontage was verified with survey control points matching consistently.

**Photomontage.**

The photomontages were prepared using industry standard image handling software. The rendered 3d model was inserted between foreground and background elements. In general, Pedersen Focus have attempted to reflect planting shown in the photomontages realistically, however, mitigation should be considered indicative only.

Views 13 & 16 were photographed using a 24mm TiltShift lens. Shift was used on these views to adjust the position of the subject in the image area without moving the camera back; this is often helpful in avoiding the convergence of parallel lines. TiltShift lenses are commonly used in Architectural photography.

The photomontages are presented with their existing views for comparison. All photomontages are prepared in accordance with the guidelines set out by the Landscape Institute's "Guidelines for Landscape & Visual Impact Assessment".

Any questions relating to the preparation of the computer generated images may be referred to:

Jesper Pedersen, B. Eng.



TRINITY WHARF DEVELOPMENT

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IM	JP	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.1 PHOTOMONTAGE METHODOLOGY				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.1
Scale (A1)	NTS	Date:	December 2018	Job No:	18.133
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Viewpoint	Camera / Lens	Horizontal field of view	Date	Time	Camera location. ITM Easting, Northing, (WGS84), with Malin Head elevations (OSGM15).
View 1	Canon 5D II / 50mm	38.7deg	13/09/2018	09.40am	705405245, 622557226, 8.04m
View 2	Canon 5D II / 50mm	38.7deg	13/09/2018	09.22am	704926798, 622280243, 8.78m
View 3	Canon 5D II / 50mm	38.7deg	13/09/2018	16.59pm	705018740, 621889662, 3.50m
View 4	Canon 5D II / 50mm	38.7deg	13/09/2018	17.01pm	704996870, 621847839, 2.73m
View 5	Canon 5D II / 50mm	38.7deg	13/09/2018	16.52pm	705132411, 621805560, 3.52m
View 6	Canon 5D II / 28mm	65.1deg	03/10/2018	13.22pm	705242346, 621577929, 3.63m
View 7	Canon 5D II / 28mm	65.1deg	13/09/2018	17.20pm	704873170, 621392231, 12.40m
View 8	Canon 5D II / 50mm	38.7deg	13/09/2018	13.04pm	705241166, 620633701, 42.14m
View 9	Canon 5D II / 28mm	65.1deg	03/10/2018	12.48pm	705518011, 620842380, 15.95m
View 10	Canon 5D II / 28mm	65.1deg	13/09/2018	12.42pm	705732145, 620991843, 9.40m
View 11	Canon 5D II / 24mm	73.1deg	13/09/2018	11.32am	705586548, 621100726, 10.11m
View 12	Canon 5D II / 50mm	38.7deg	13/09/2018	13.38pm	705301724, 621099012, 14.73m
View 13	Canon 5D II / 24mm	73.1deg	13/09/2018	14.37pm	705420369, 621210521, 9.99m
View 14	Canon 5D II / 24mm	73.1deg	13/09/2018	14.40pm	705390680, 621207850, 11.31m
View 15	Canon 5D II / 24mm	73.1deg	13/09/2018	14.45pm	705358553, 621245350, 11.95m
View 16	Canon 5D II / 24mm	73.1deg	13/09/2018	14.50pm	705364734, 621281317, 6.23m
View 17	Canon 5D II / 28mm	65.1deg	13/09/2018	16.33pm	705320297, 621337079, 3.87m
View 18	Canon 5D II / 28mm	65.1deg	13/09/2018	16.27pm	705309176, 621355105, 3.92m
View 19	Canon 5D II / 28mm	65.1deg	13/09/2018	14.26pm	705274562, 621400361, 3.59m
View 20	Canon 5D II / 50mm	38.7deg	13/09/2018	12.07pm	709310727, 618058540, 2.93m
View 21	Canon 5D II / 50mm	38.7deg	03/10/2018	10.41am	710877666, 623054867, 5.15m

Project:	Trinity Wharf , Wexford		
Client:	Scott Tallon Walker Architects		
Drawing title:	Photo data sheet (1 of 1)		
Date:	Dec. 2018	Scale:	NTS
Drawn by:	JP		
Prepared by:	Pedersen Focus Ltd.		



TRINITY WHARF DEVELOPMENT

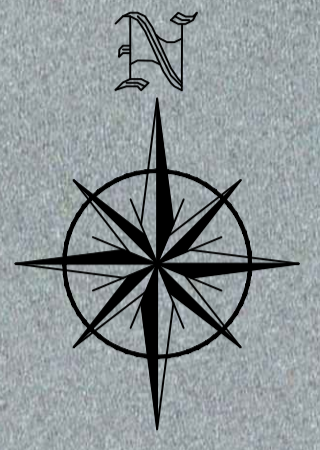
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Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.2 VIEWPOINT DATA SHEET				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	- ROD	- HGN	- SW_AE	- DR - EN - 4011.2
Scale (A1)	NTS	Date:	December 2018	Job No:	18.133
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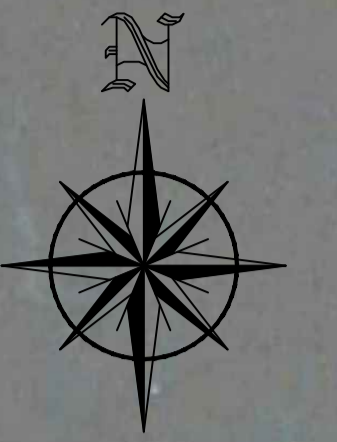


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Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.3A VIEWPOINT LOCATION MAP A				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.3A
Scale (A1)	NTS	Date:	December 2018	Job No:	18.133 Rev: -





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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.3B VIEWPOINT LOCATION MAP B				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.3B
Scale (A1)	NTS	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.3C VIEWPOINT LOCATION MAP C				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.3C
Scale (A1)	NTS	Date:	December 2018	Job No:	18.133 Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.4 VIEWPOINT 01 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.4
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.5 VIEWPOINT 01 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	- ROD	- HGN	- SW_AE	- DR - EN - 4011.5
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.					
Project Title	TRINITY WHARF DEVELOPMENT					
Drawing Title	Figure 11.6 VIEWPOINT 02 EXISTING					
Drawing Number	Project	Originator	Volume	Location	Type	Role   Number
	TRWH	ROD	HGN	SW_AE	DR	EN - 4011.6
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.7 VIEWPOINT 02 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.7
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133 Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.8 VIEWPOINT 03 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.8
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.9 VIEWPOINT 03 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.9
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -





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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.10 VIEWPOINT 04 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.10
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.11 VIEWPOINT 04 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.11
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.12 VIEWPOINT 05 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	- ROD	- HGN	- SW_AE	- DR - EN - 4011.12
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.13 VIEWPOINT 05 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.13
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.14 VIEWPOINT 06 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.14
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.15 VIEWPOINT 06 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.15
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.16 VIEWPOINT 07 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.16
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.17 VIEWPOINT 07 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.17
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.18 VIEWPOINT 08 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.18
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.19 VIEWPOINT 08 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.19
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.20 VIEWPOINT 09 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.20
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.21 VIEWPOINT 09 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.21
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.22 VIEWPOINT 10 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.22
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.23 VIEWPOINT 10 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.23
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.					
Project Title	TRINITY WHARF DEVELOPMENT					
Drawing Title	Figure 11.24 VIEWPOINT 11 EXISTING					
Drawing Number	Project	Originator	Volume	Location	Type	Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN	4011.24
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.25 VIEWPOINT 11 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.25
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.26 VIEWPOINT 12 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.26
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.27 VIEWPOINT 12 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.27
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.28 VIEWPOINT 13 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.28
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.29 VIEWPOINT 13 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.29
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.30 VIEWPOINT 14 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.30
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.31 VIEWPOINT 14 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	-	ROD	-	HGN - SW_AE	- DR - EN - 4011.31
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.32 VIEWPOINT 15 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.32
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.33 VIEWPOINT 15 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.33
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.34 VIEWPOINT 16 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.34
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.35 VIEWPOINT 16 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	- ROD	- HGN	- SW_AE	- DR - EN - 4011.35
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.36 VIEWPOINT 17 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.36
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.37 VIEWPOINT 17 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.37
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.38 VIEWPOINT 18 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.38
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.39 VIEWPOINT 18 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.39
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.40 VIEWPOINT 19 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.40
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.41 VIEWPOINT 19 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.41
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.42 VIEWPOINT 20 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	DR - EN - 4011.42
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.43 VIEWPOINT 20 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	- ROD	- HGN	- SW_AE	- DR - EN - 4011.43
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -



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IM	GM	GM	MK	S4 - Stage Approval

Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	Figure 11.44 VIEWPOINT 21 EXISTING				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	- ROD	- HGN	- SW_AE	- DR - EN - 4011.44
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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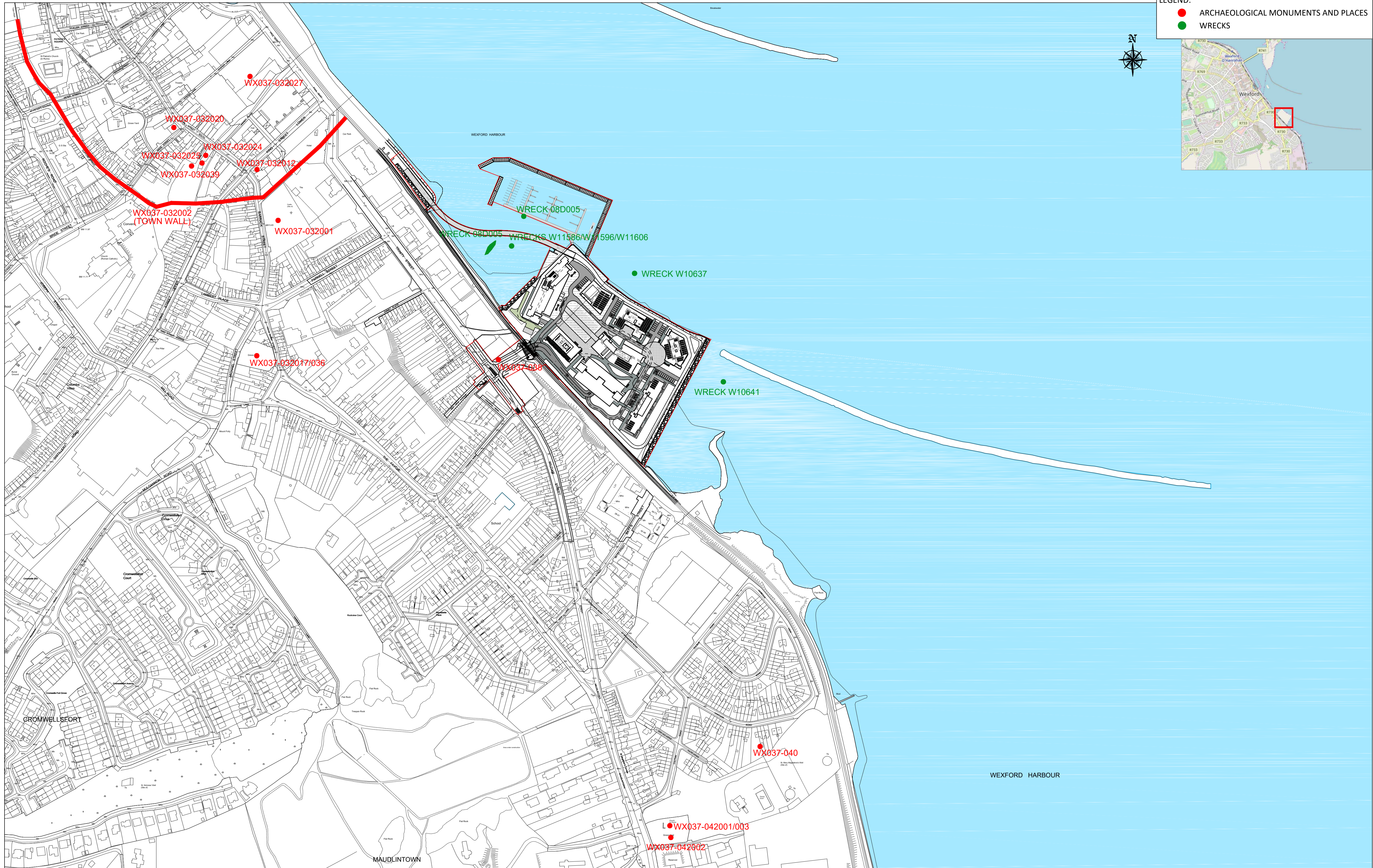


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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 11.45 VIEWPOINT 21 PROPOSED				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4011.45
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133   Rev: -

LEGEND:  
 ● ARCHAEOLOGICAL MONUMENTS AND PLACES  
 ● WRECKS



ARCHAEOLOGICAL PLACES  
 A1 SCALE 1:2500  
 A3 SCALE 1:5000



TRINITY WHARF DEVELOPMENT

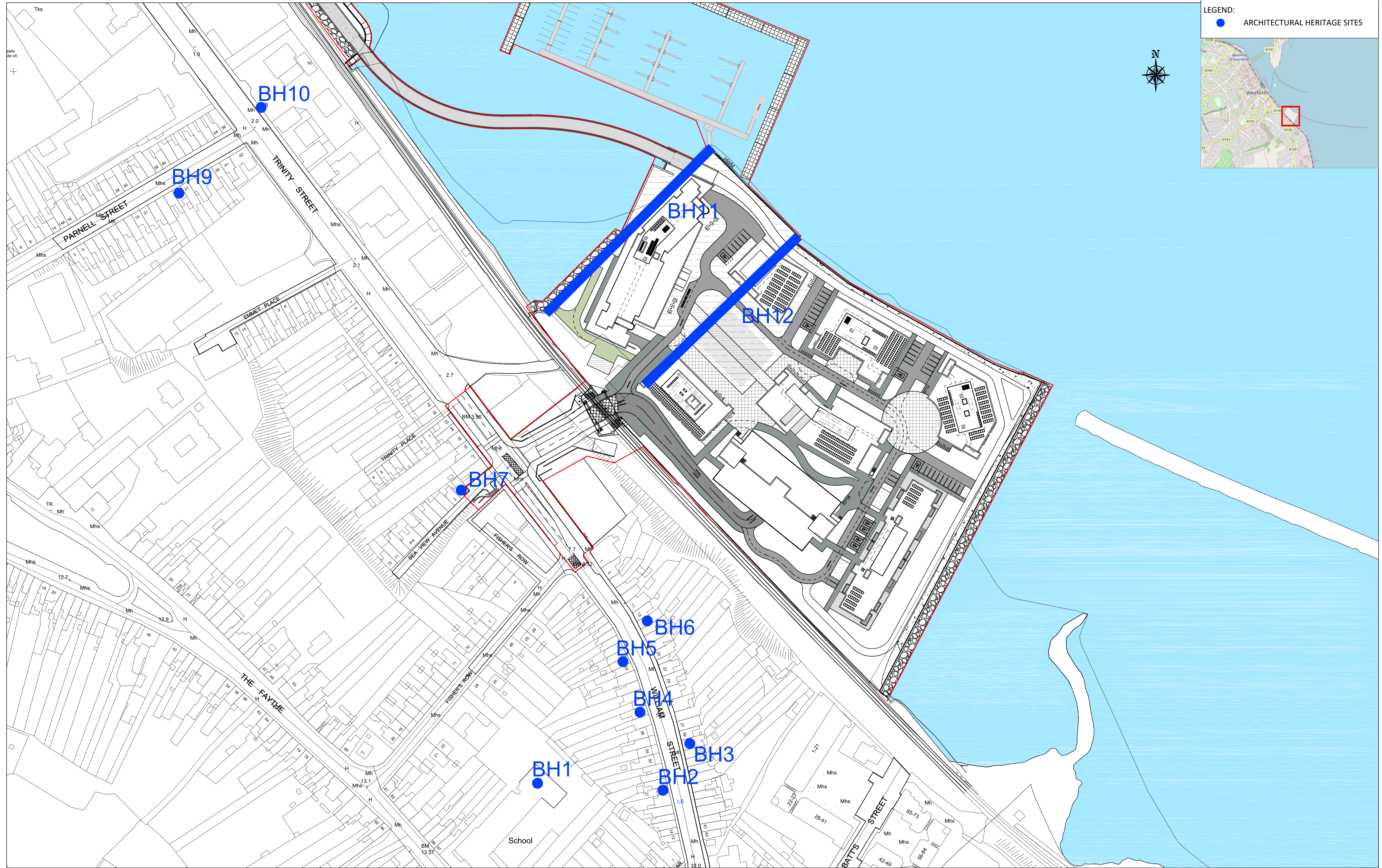
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 14.1 ARCHAEOLOGICAL MONUMENTS AND PLACES				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	ROD	HGN	SW_AE	- DR - EN - 4014.1
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
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**LEGEND:**  
 ● ARCHITECTURAL HERITAGE SITES

ARCHITECTURAL SITES  
 A1 SCALE 1:1000  
 A3 SCALE 1:2000



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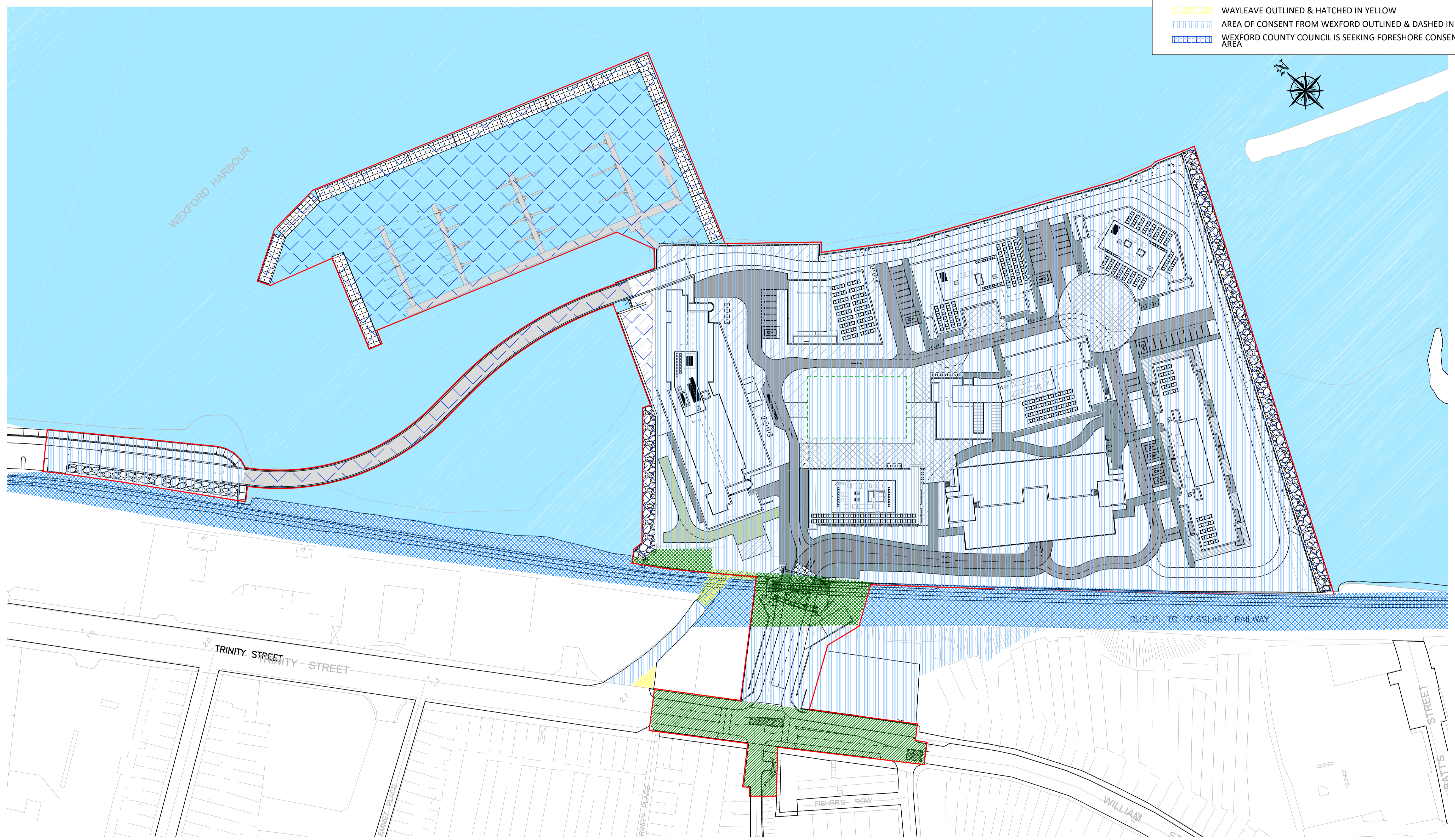
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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 15.1 ARCHITECTURAL HERITAGE SITES				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
TRWH	TRWH	ROD	HGN	SW_AE	- DR - EN - 4015.1
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133
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**LEGEND:**

- APPLICATION SITE OUTLINED IN RED
- ADJACENT LANDS IN CONTROL OF THE IRISH RAIL OUTLINED IN BLUE
- AREA OF CONSENT FROM IRISH RAIL OUTLINED & HATCHED IN GREEN
- AREA OF CONSENT FROM WEXFORD COUNTY COUNCIL (ROADS) OUTLINED & DASHED IN GREEN
- WAYLEAVE OUTLINED & HATCHED IN YELLOW
- AREA OF CONSENT FROM WEXFORD OUTLINED & DASHED IN BLUE
- WEXFORD COUNTY COUNCIL IS SEEKING FORESHORE CONSENT FOR THIS AREA



**LAND OWNERSHIP MAP**  
 A1 SCALE 1:800  
 A3 SCALE 1:1600



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Project Stage	E.I.A.R.				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	FIGURE 16.1 LAND OWNERSHIP MAP				
Drawing Number	Project	Originator	Volume	Location	Type   Role   Number
	TRWH	STW	HGN	SW_AE	- DR - EN - 4016.1
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY