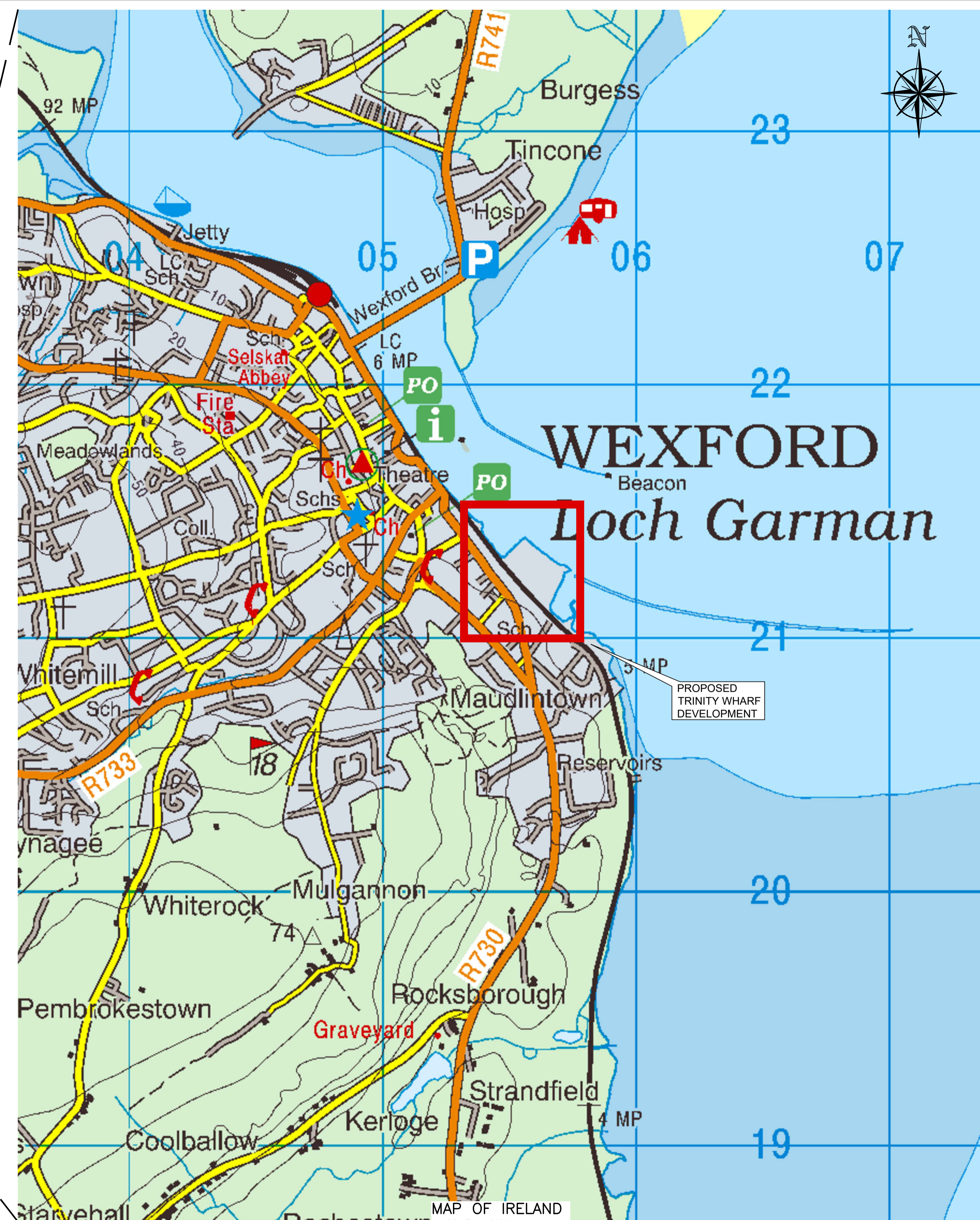
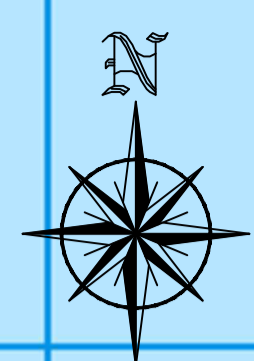


MAP OF IRELAND
A1 SCALE: 1:1000000
A3 SCALE: 1:2000000



MAP OF IRELAND
A1 SCALE: 1:100000
A3 SCALE: 1:200000



TRINITY WHARF DEVELOPMENT

PLANNING

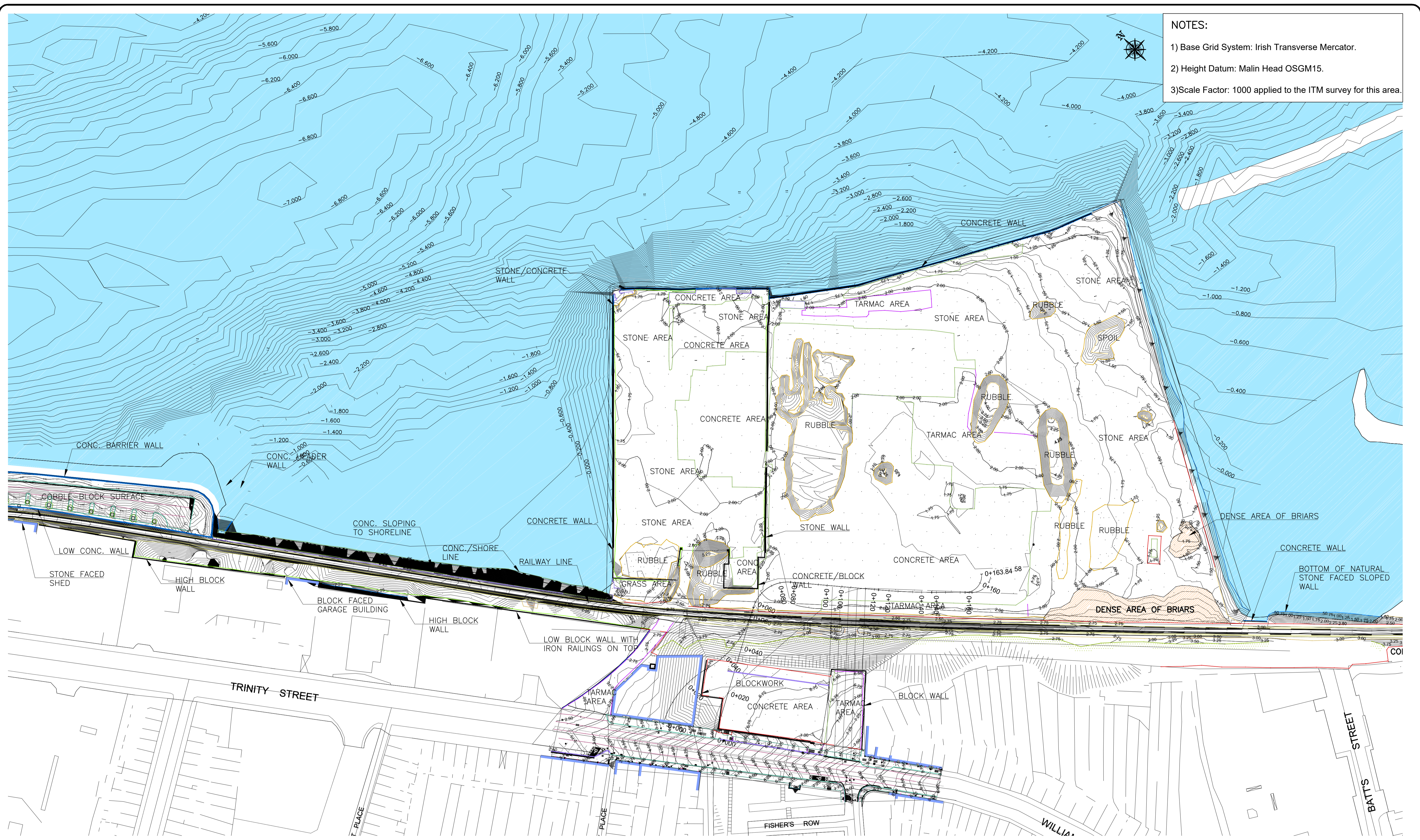


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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	SH	BC	MK	S4 - Stage Approval

Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	LOCATION PLAN						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	ROD	GEN	SW_AE	DR	CH		4051
Scale (A1)	AS SHOWN	Date:	December 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



TRINITY WHARF DEVELOPMENT

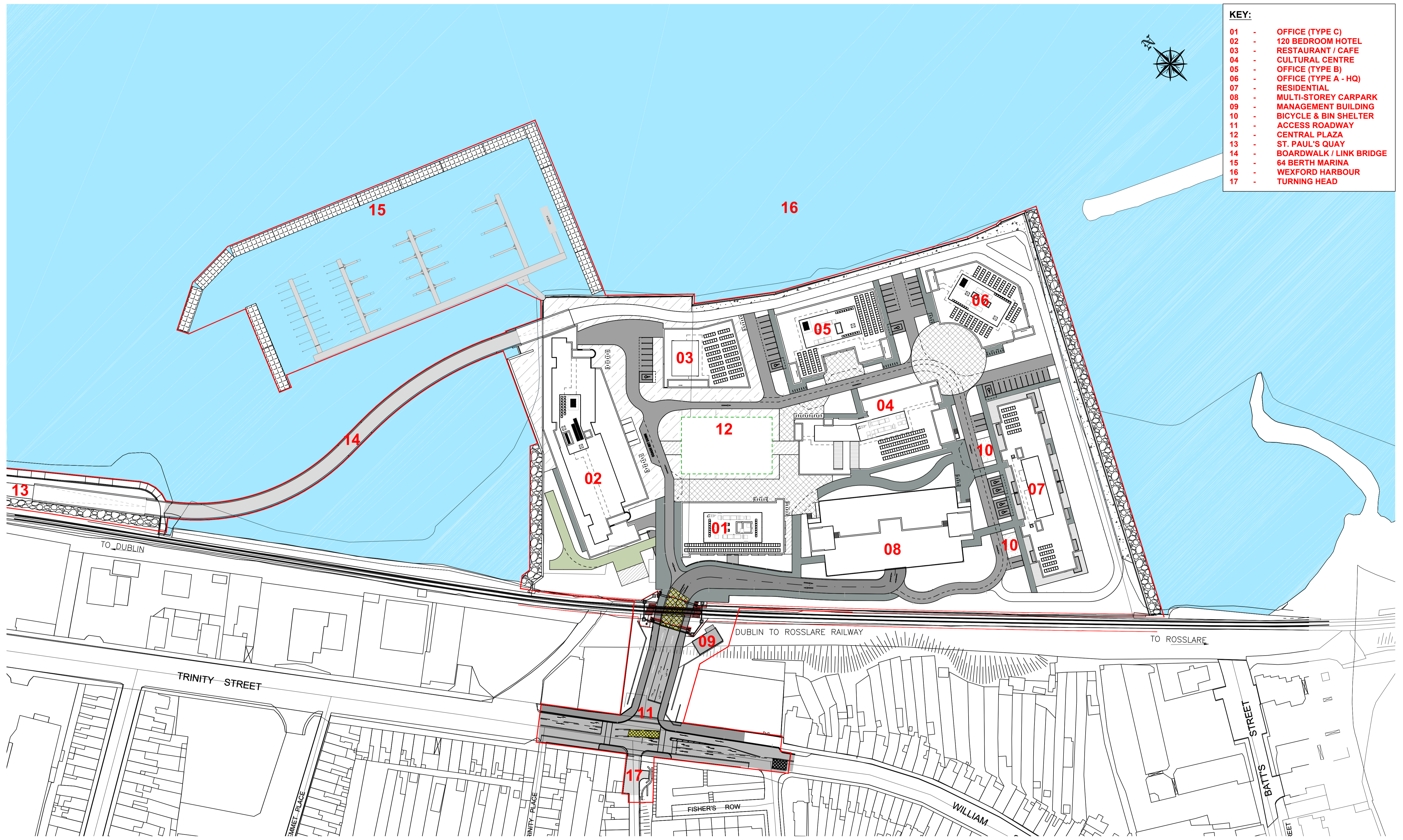
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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	EXISTING SITE LEVELS						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	ROD	GEN	SW_AE	DR	CH		4052
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-

- 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



TRINITY WHARF DEVELOPMENT
 PLANNING















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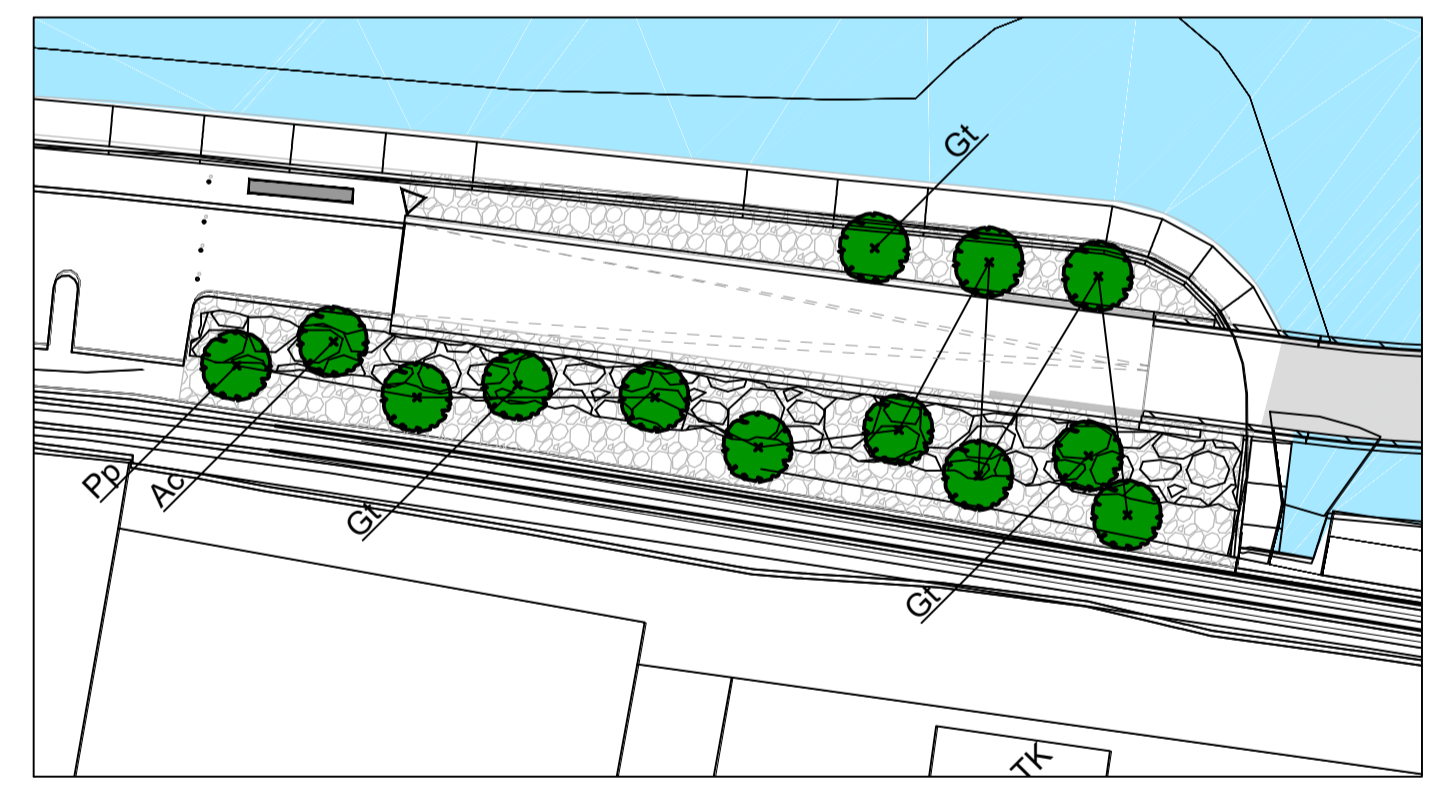
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Drawing Title	PROPOSED SITE LAYOUT						
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TRWH	TRWH	ROD	GEN	SW_AE	DR	CH	4053
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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: This drawing shall be read in conjunction with the Landscape Architecture Drawings




Wexford
County Council



STW
Scott Tallon Walker
ARCHITECTS

TRINITY WHARF DEVELOPMENT

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FROD
ROUGHAN & O'DONOVAN

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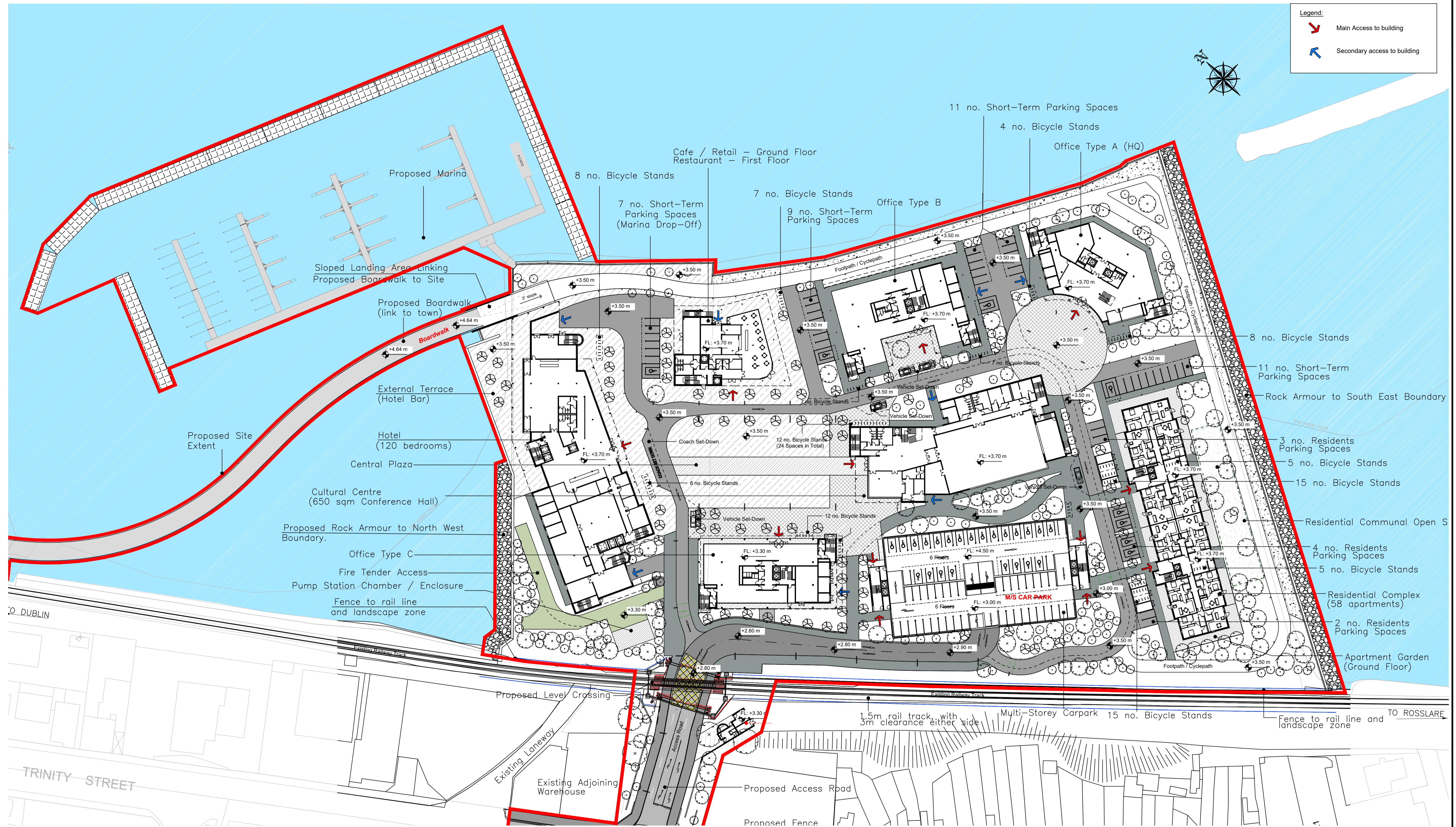
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SH	PH	PH	MK	S4 - Stage Approval

Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	LANDSCAPING AND PUBLIC REALM FACILITIES						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	TRWH	ROD	GEN	SW_AE	DR	CH	4061
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



TRINITY WHARF DEVELOPMENT

PLANNING

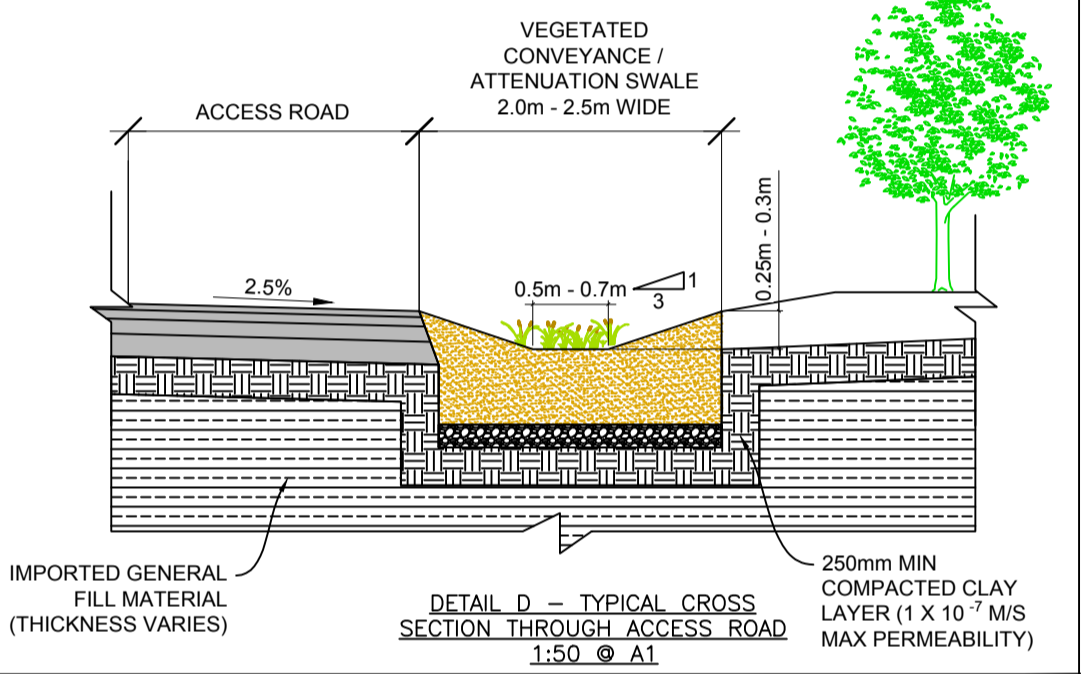
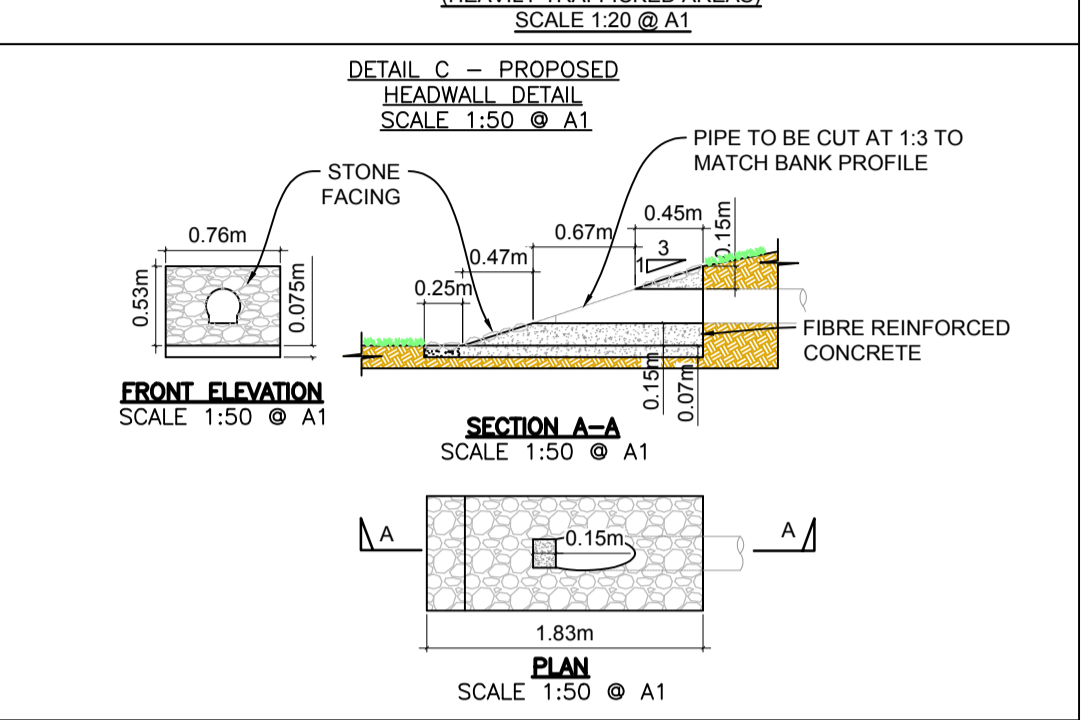
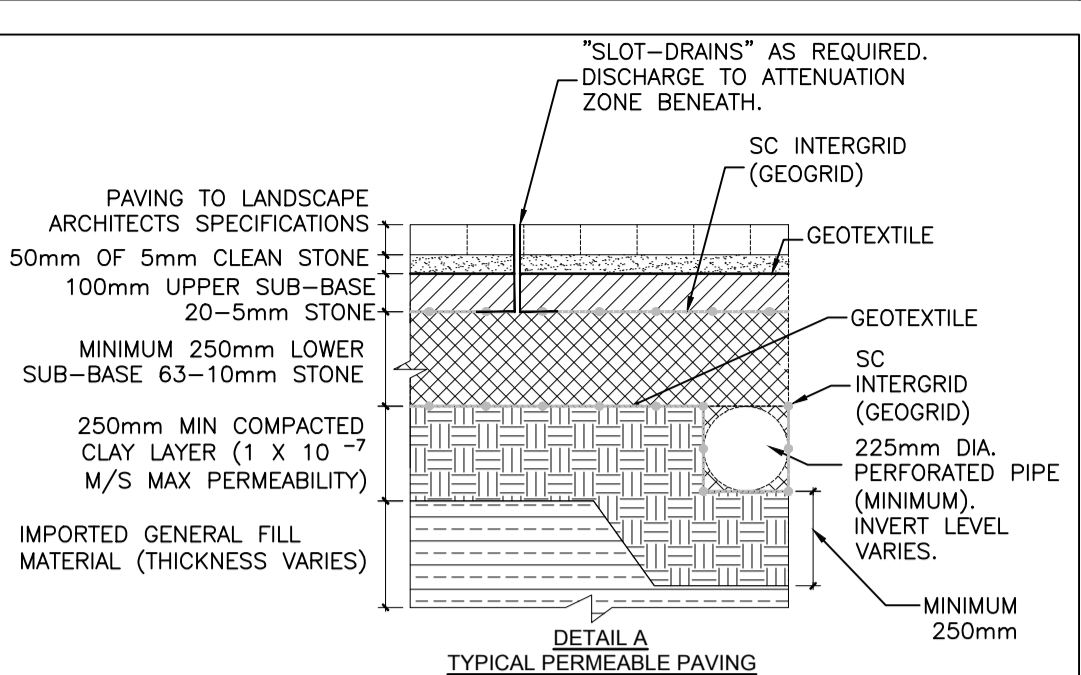
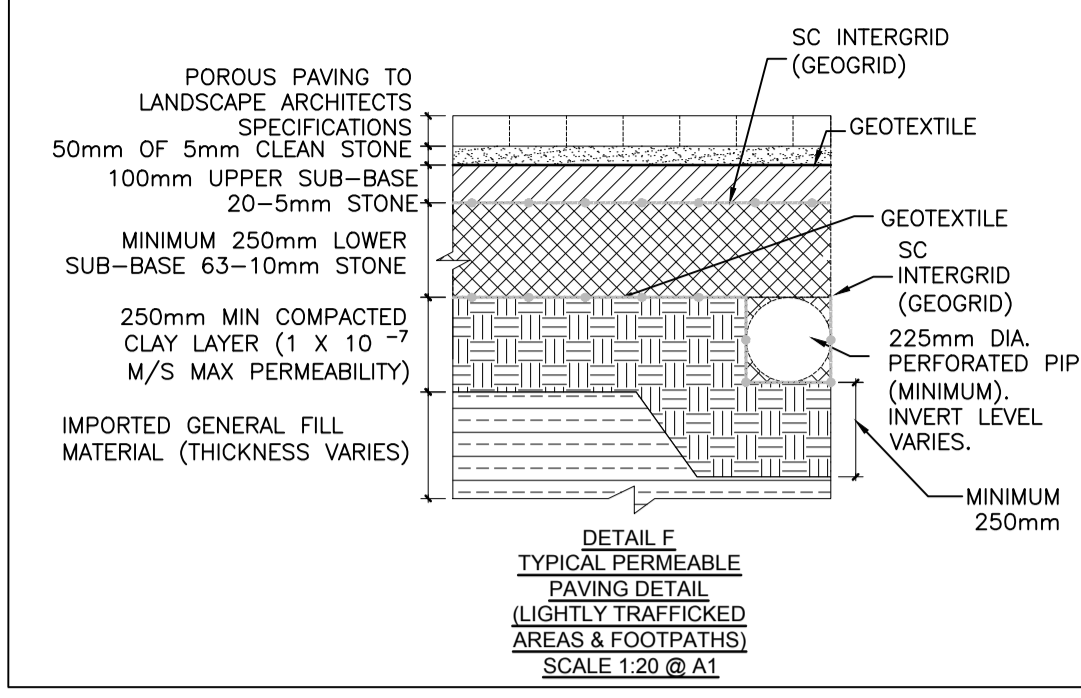
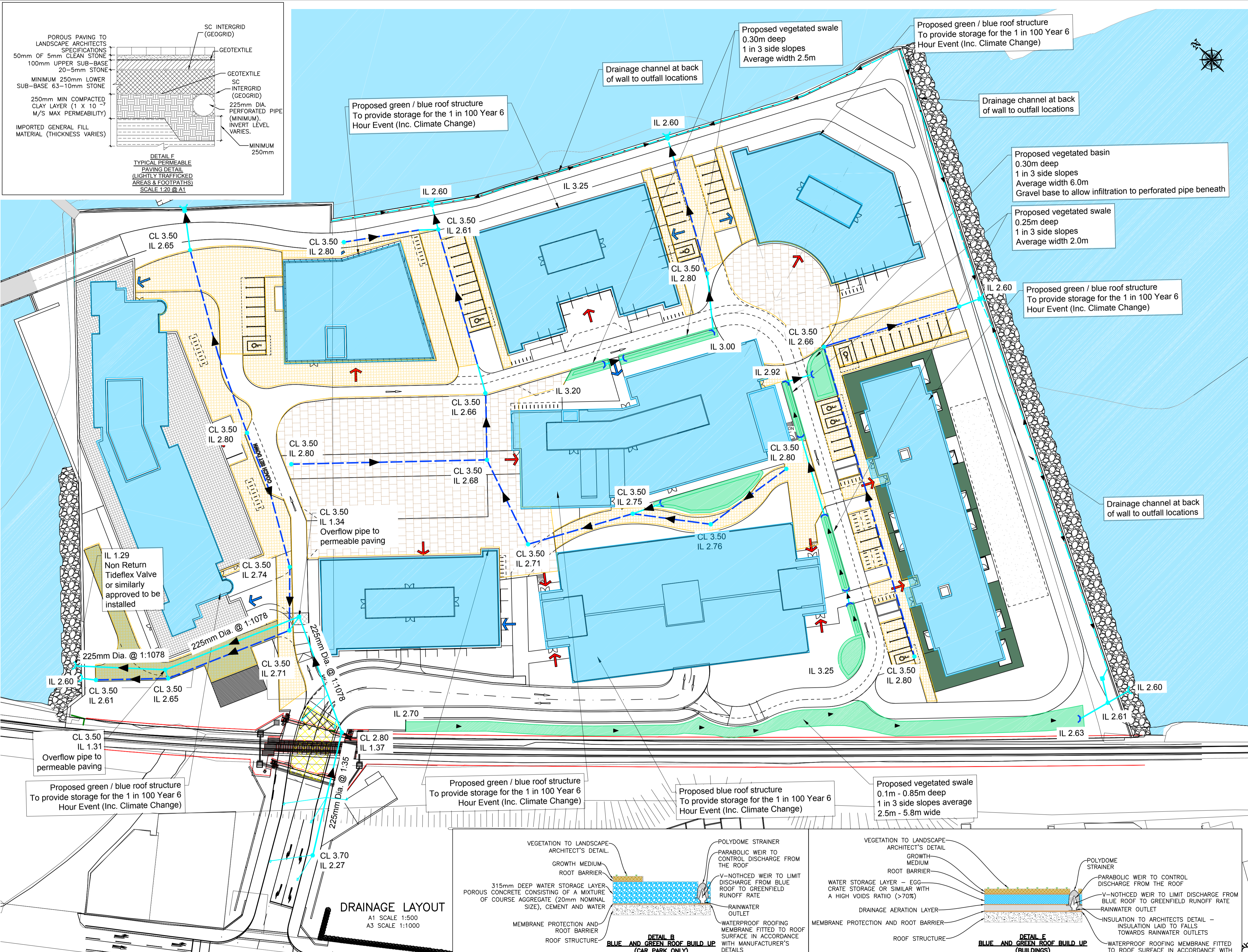


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IM	STW	STW	MK	S4 - Stage Approval

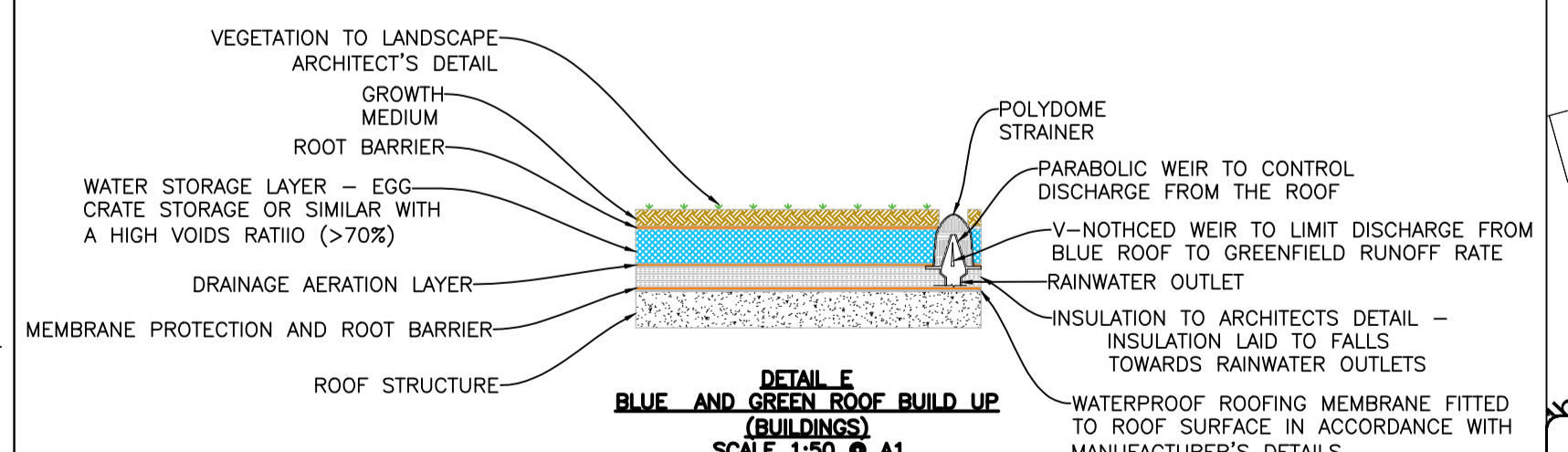
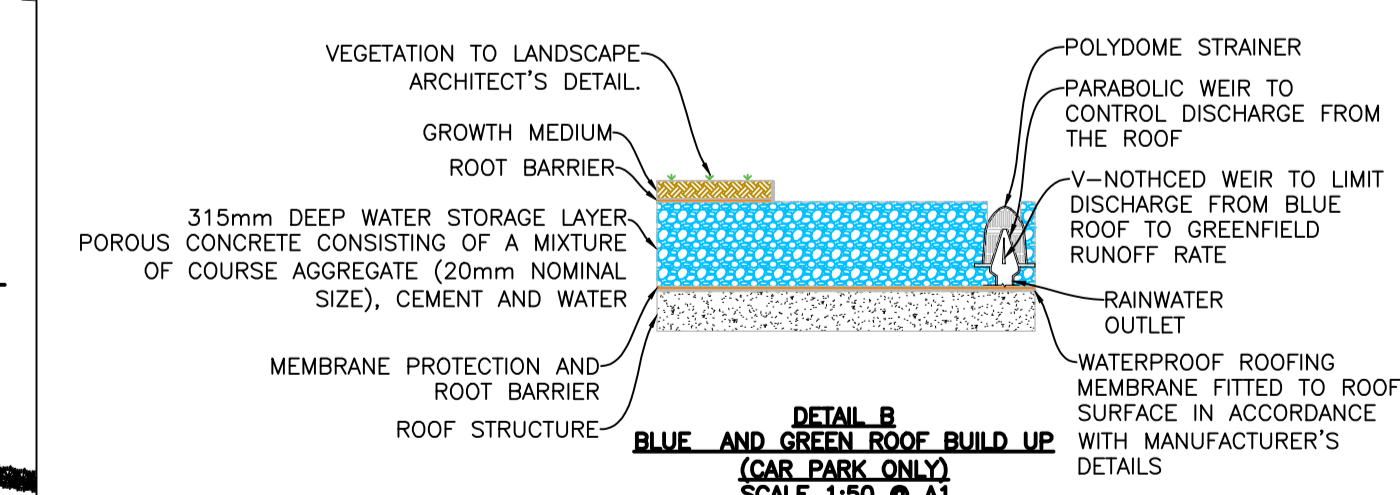
Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	PROPOSED SITE LAYOUT GROUND FLOOR LEVEL				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
TRWH	TRWH	ROD	GEN	SW_AE	DR - CH - 4062
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



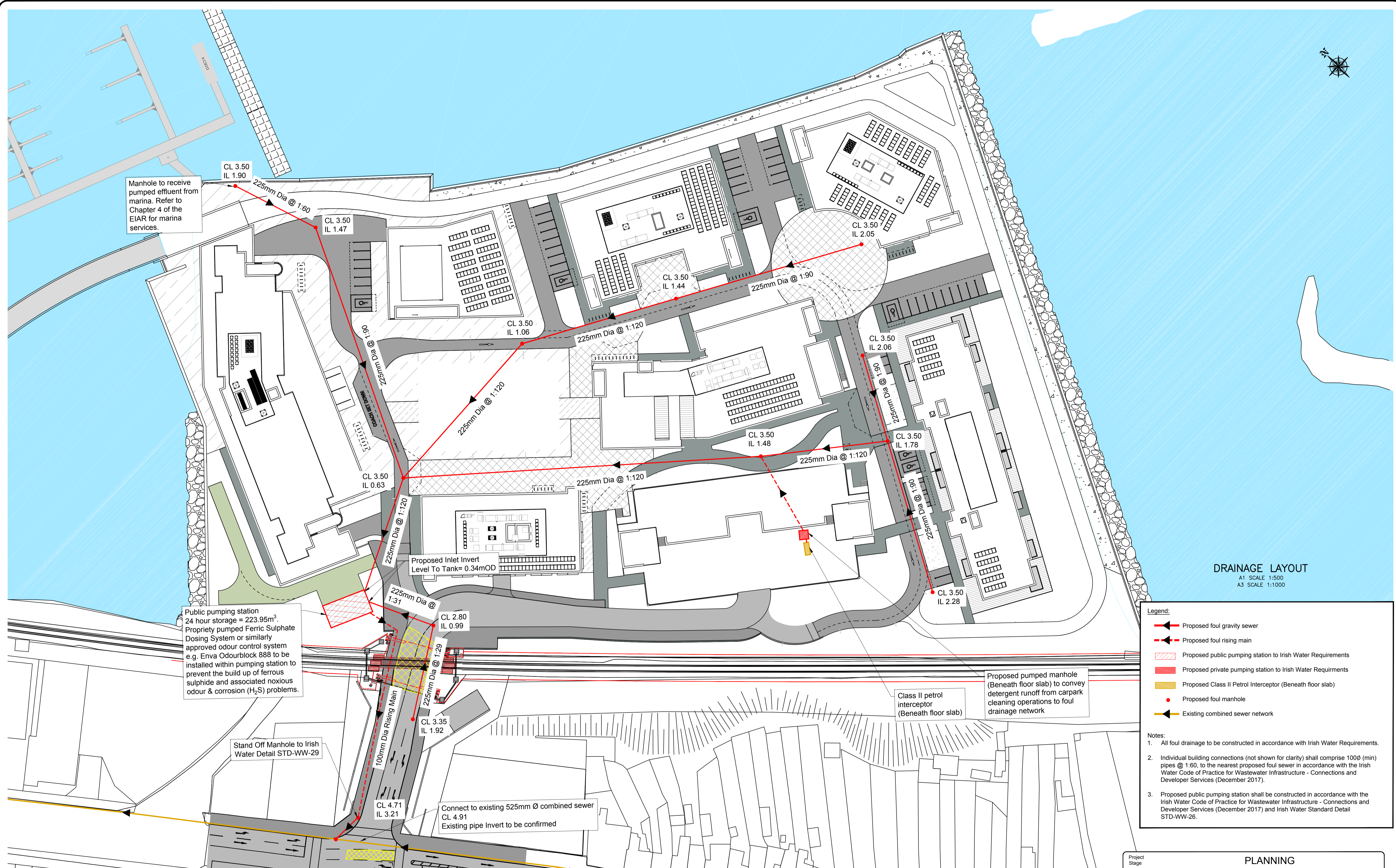
- Legend:**
- Proposed blue / green roof to store 1 in 100 Year 6 Hour event + 20% climate change.
 - Proposed vegetated swale.
 - Proposed paving (Lightly Trafficked and Footpath Areas) to landscape architects specification. Attenuation zone beneath to store 1 in 100 Year 6 Hour event + 20% climate 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



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		PLANNING			PLANNING	
Project Stage: PLANNING		Project Title: TRINITY WHARF DEVELOPMENT		Drawing Title: PROPOSED SURFACE WATER AND DRAINAGE LAYOUT		
Drawing Number: TRWH - ROD - GEN - SW_AE - DR - CH - 4064		Project Originator Volume Location Type Role Number TRWH - ROD - GEN - SW_AE - DR - CH - 4064		Drawing Number: TRWH - ROD - GEN - SW_AE - DR - CH - 4064		
Scale (A1): AS SHOWN		Date: December 2018		Job No: 18.133		
Rev: P02		Date: December 2018		Job No: 18.133		



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 100Ø (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.

Manhole to receive pumped effluent from marina. Refer to Chapter 4 of the EIAR for marina services.

Public pumping station 24 hour storage = 223.95m³. Propriety pumped Ferric Sulphate Dosing System or similarly approved odour control system e.g. Enva Odourblock 888 to be installed within pumping station to prevent the build up of ferrous sulphide and associated noxious odour & corrosion (H₂S) problems.

Stand Off Manhole to Irish Water Detail STD-WW-29

Connect to existing 525mm Ø combined sewer CL 4.91 Existing pipe Invert to be confirmed

Proposed pumped manhole (Beneath floor slab) to convey detergent runoff from carpark cleaning operations to foul drainage network

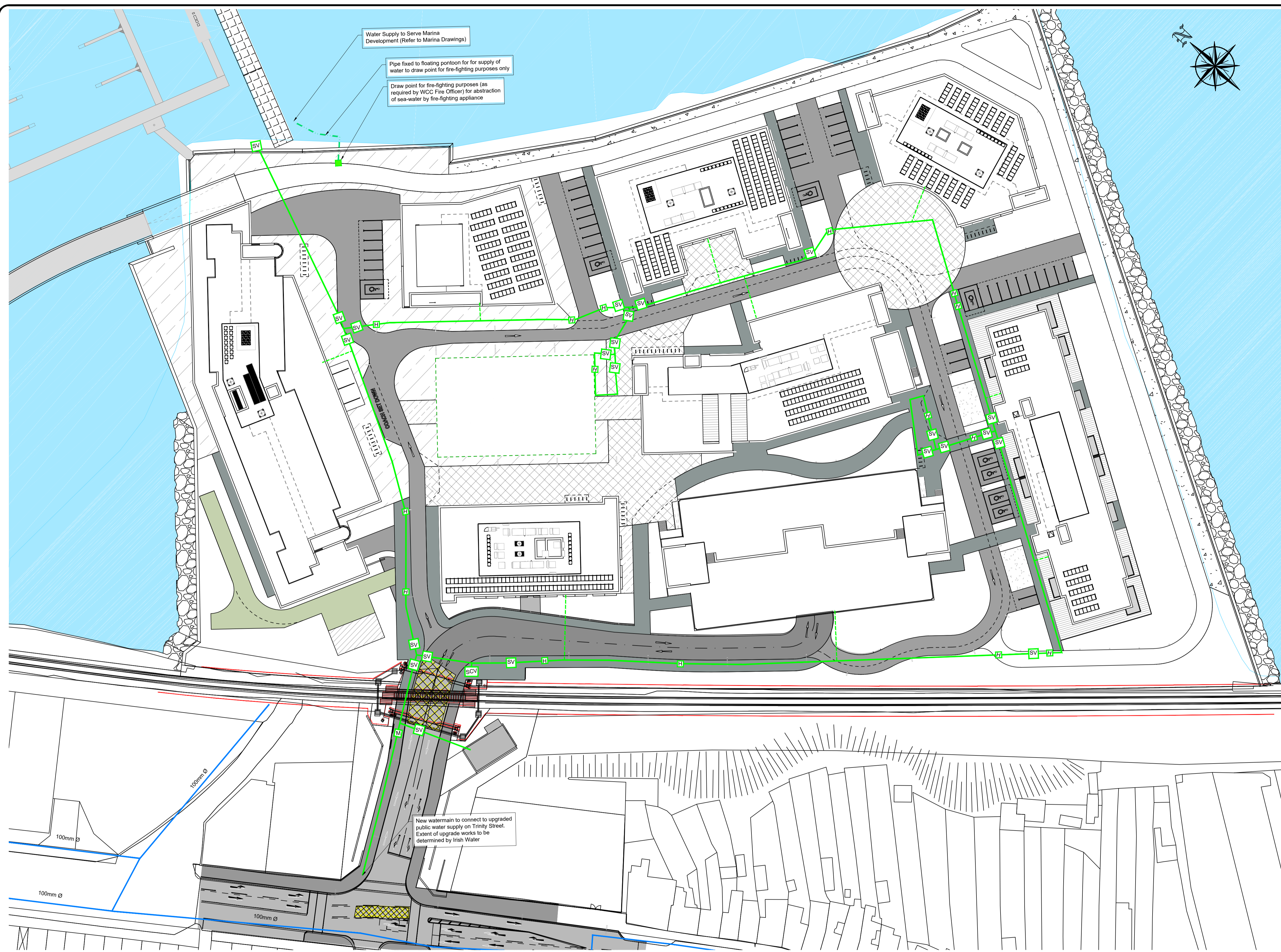


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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	FOUL WATER DRAINAGE LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
	TRWH	ROD	GEN	SW_AE	DR	CH	4065
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	P01



- 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

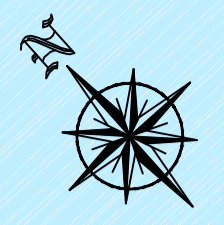
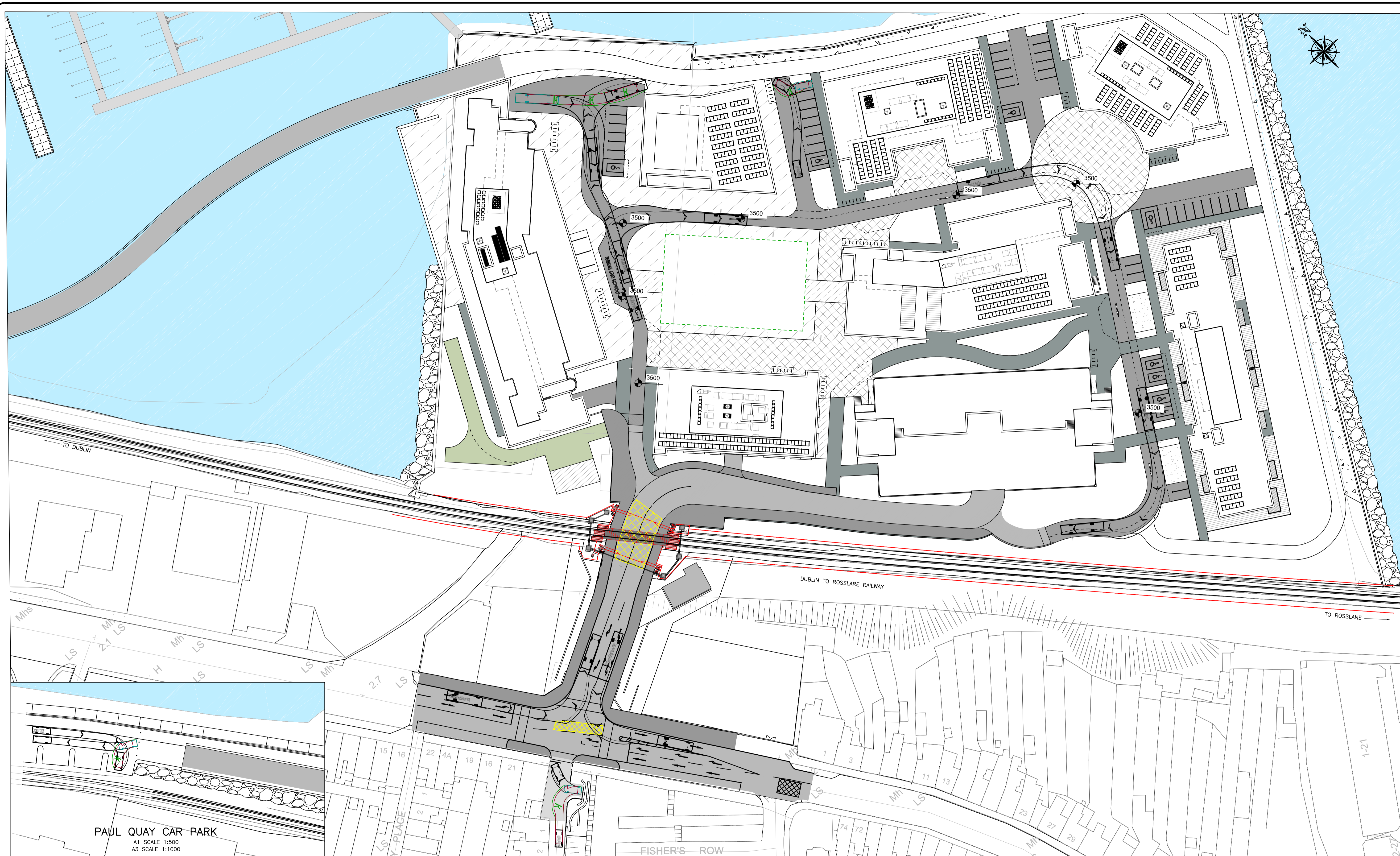


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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	WATERMAIN LAYOUT						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
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Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-



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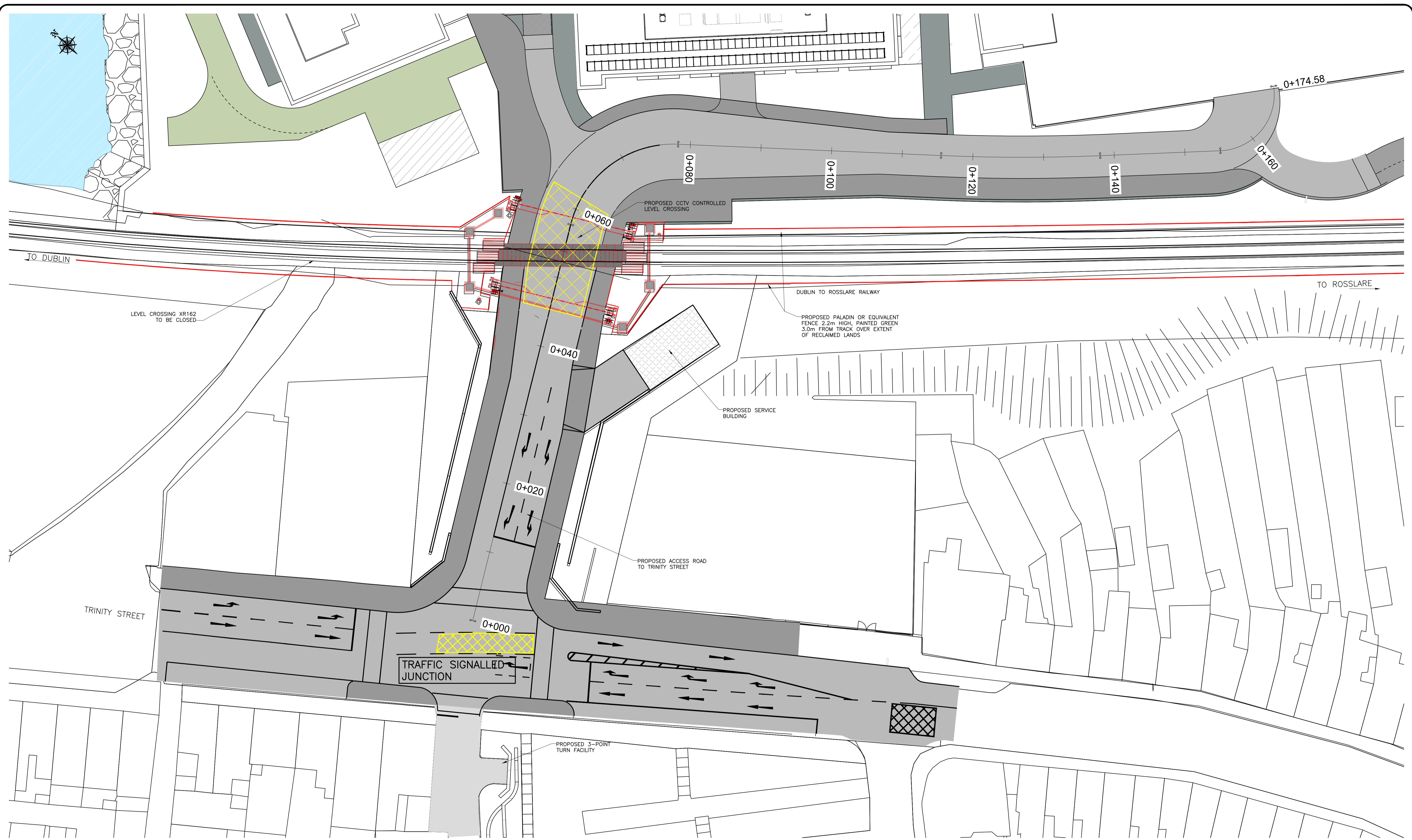
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Drawn JA	Designed JA	Checked MK	Approved MK	Suitability Code - Description S4 - Stage Approval
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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	INTERNAL ROADS AUTOTRACK						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	ROD	GEN	SW_AE	DR	CH		4071
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-



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



TRINITY WHARF DEVELOPMENT

PLANNING

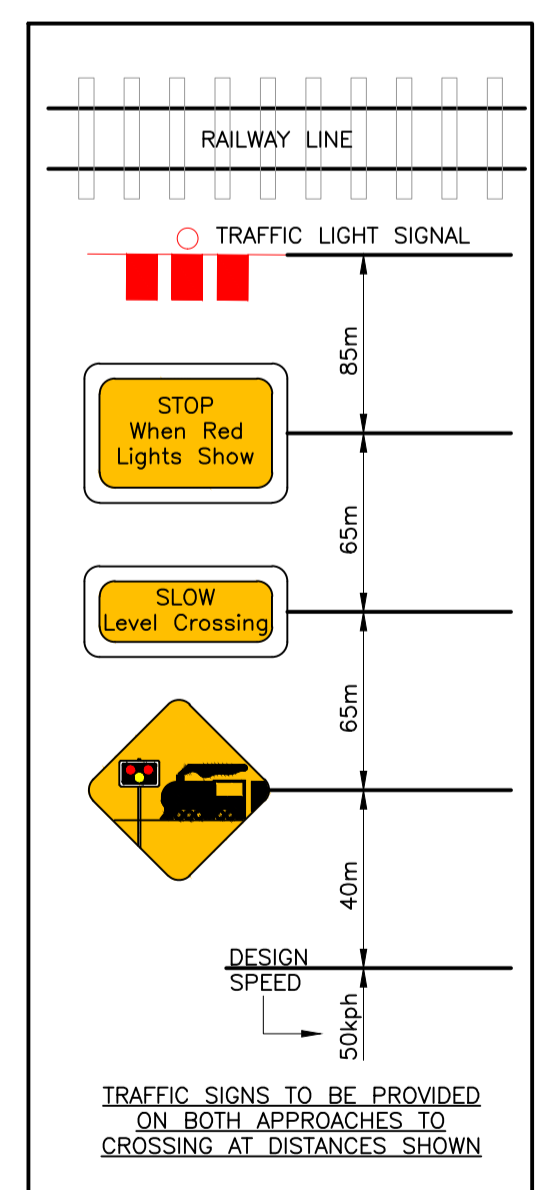
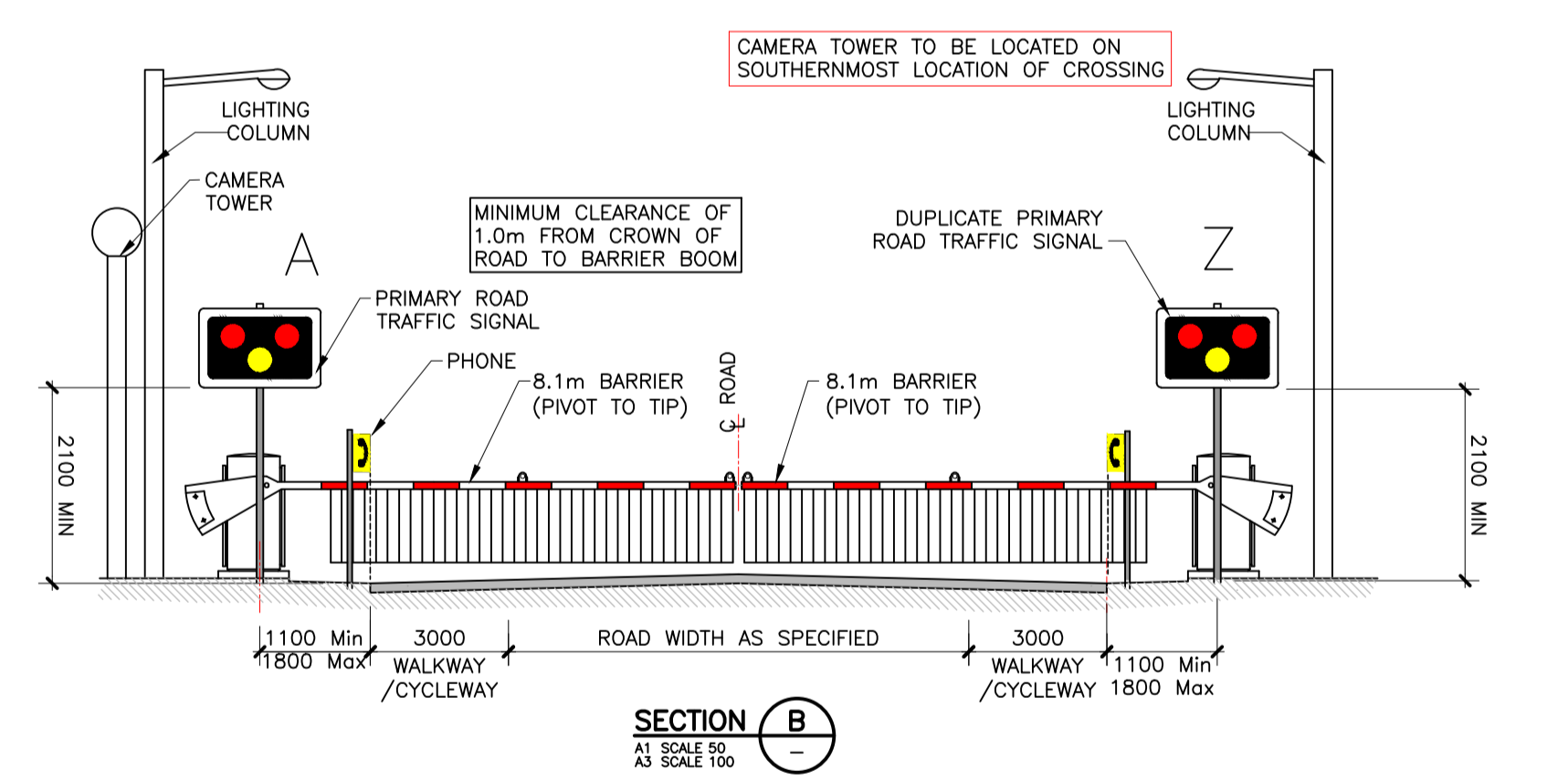
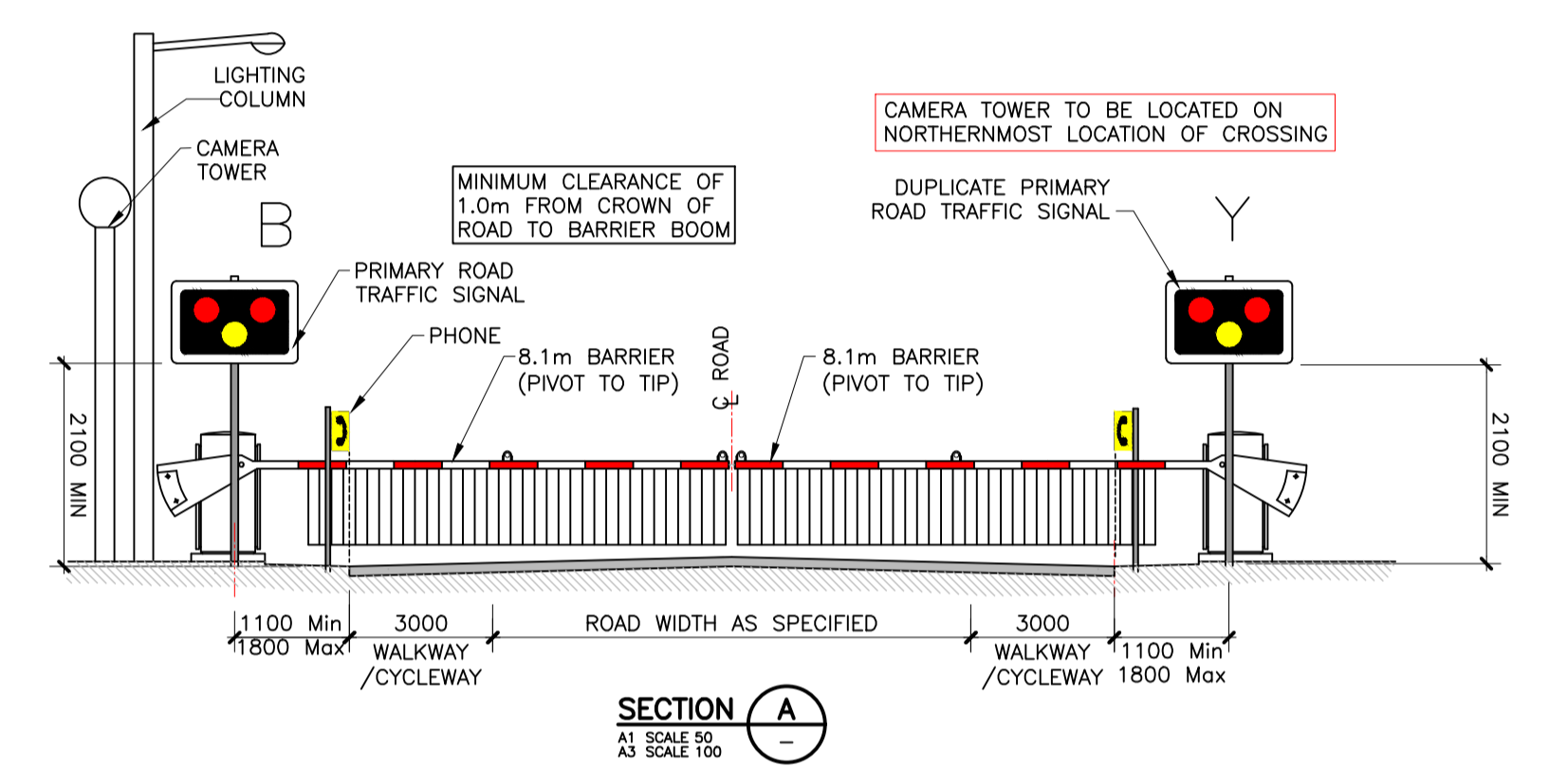
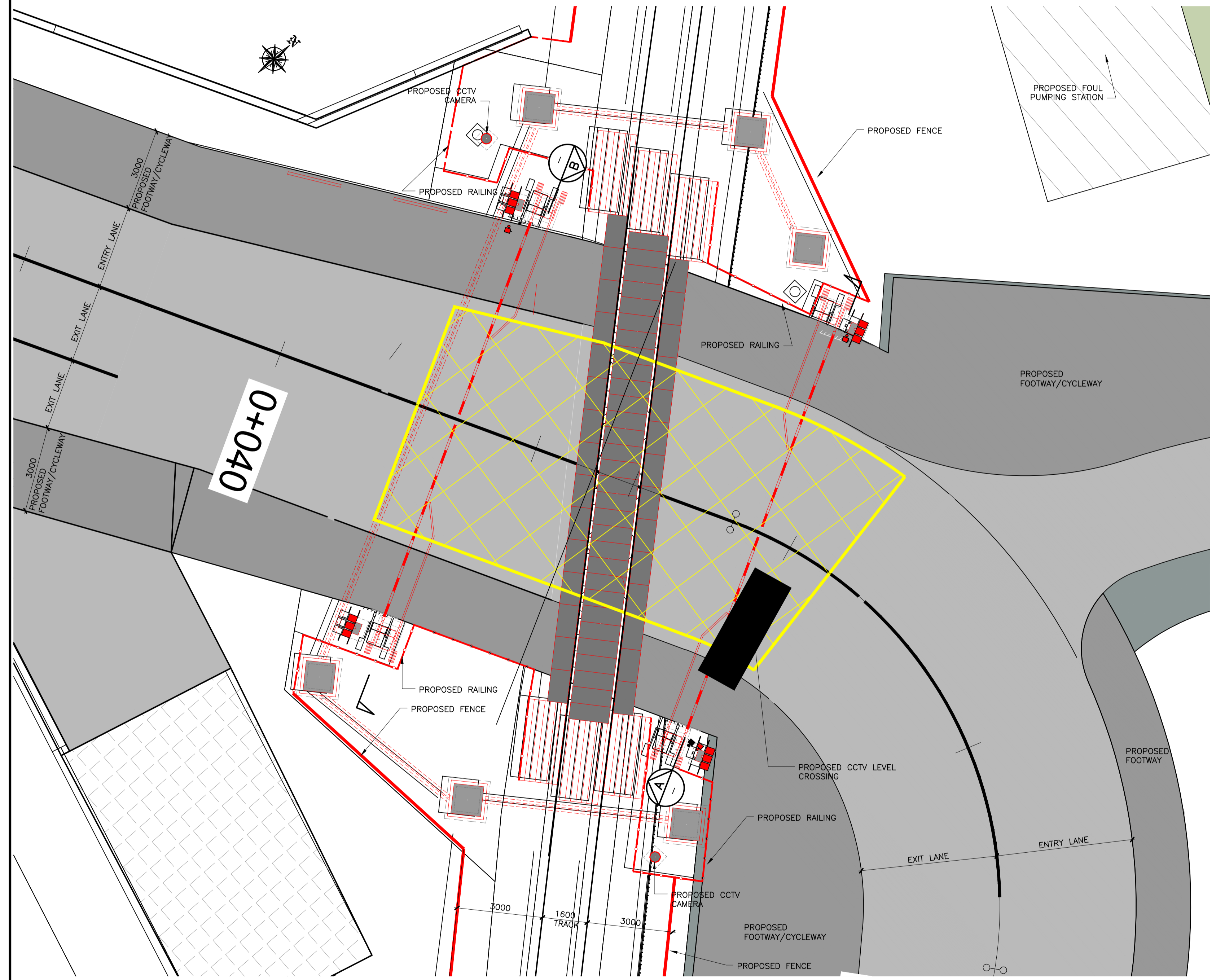
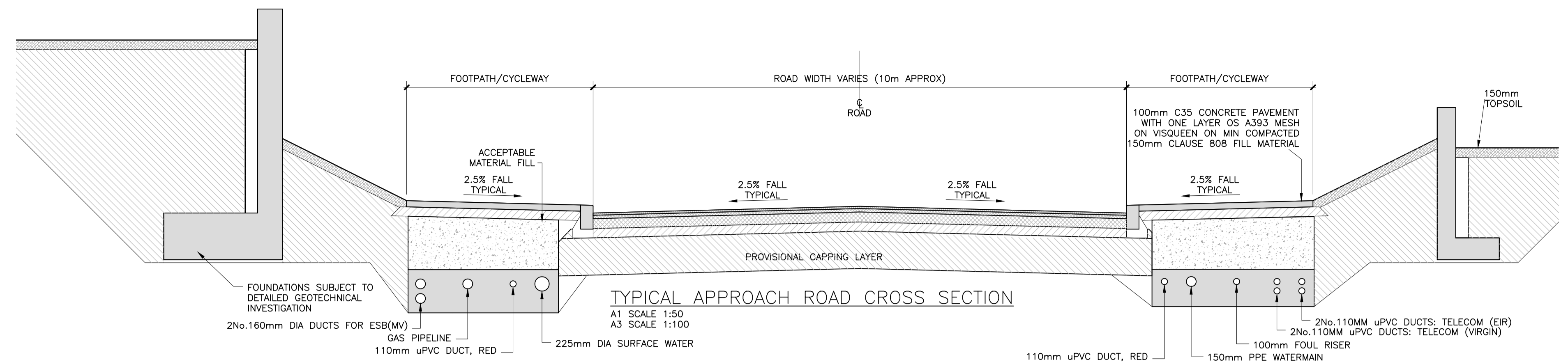


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JMK	JA	JB	MK	S4 - Stage Approval

Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	ACCESS ROAD AND LEVEL CROSSING - SHEET 1				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	TRWH	ROD	GEN	SW_AE	- DR - CH - 4072
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



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

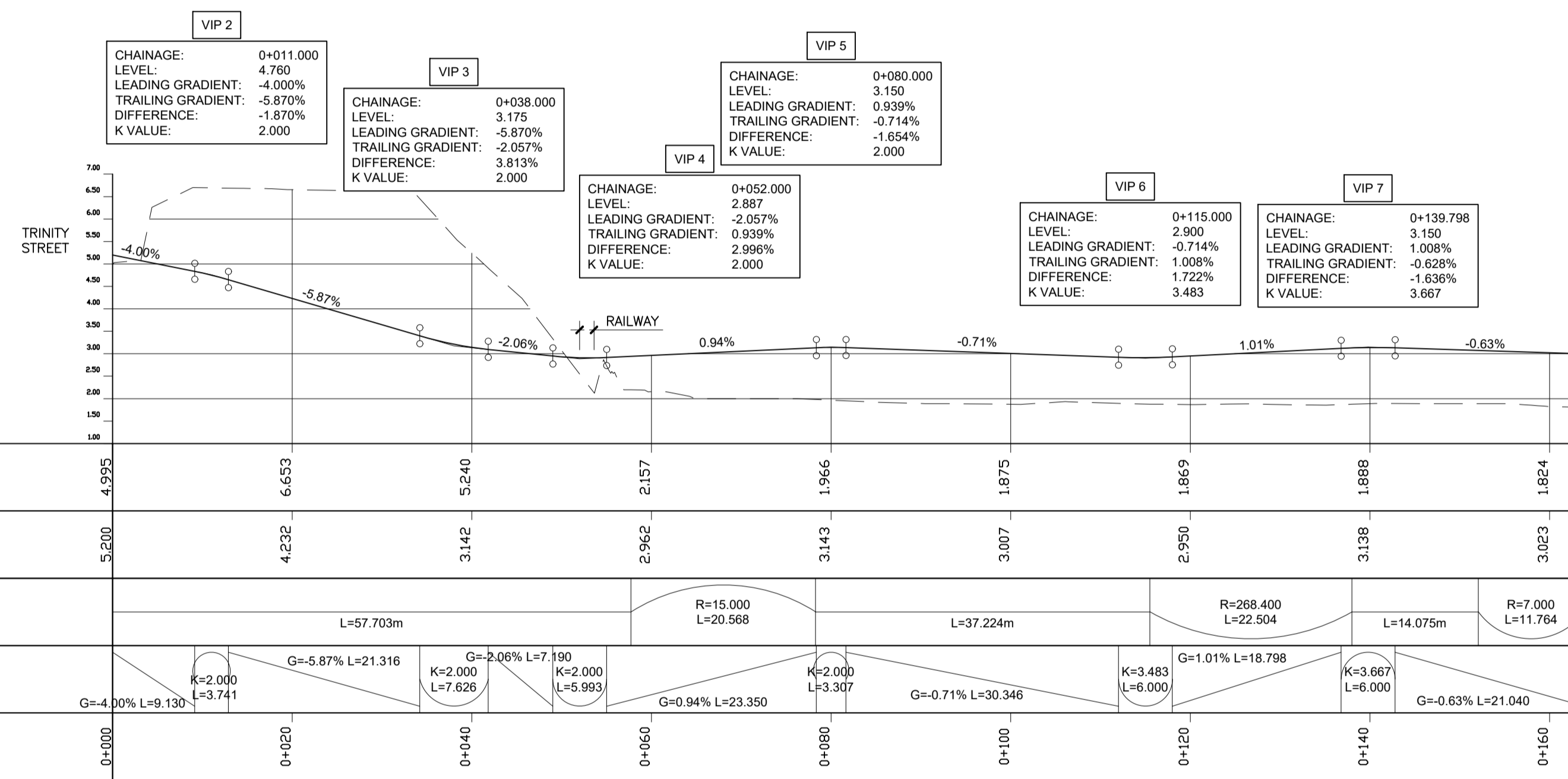


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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	ACCESS ROAD AND LEVEL CROSSING - SHEET 2						
Drawing Number	TRWH	ROD	GEN	SW_AE	DR	CH	4073
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-



PROPOSED LONGITUDINAL SECTION – ACCESS ROAD

A1 SCALE 1:500, HORIZ 1:100 VERT
 A3 SCALE 1:1000, HORIZ 1:200 VERT



P02 MINOR AMENDMENTS 04/01/19 DS GM MK
 TRINITY WHARF DEVELOPMENT

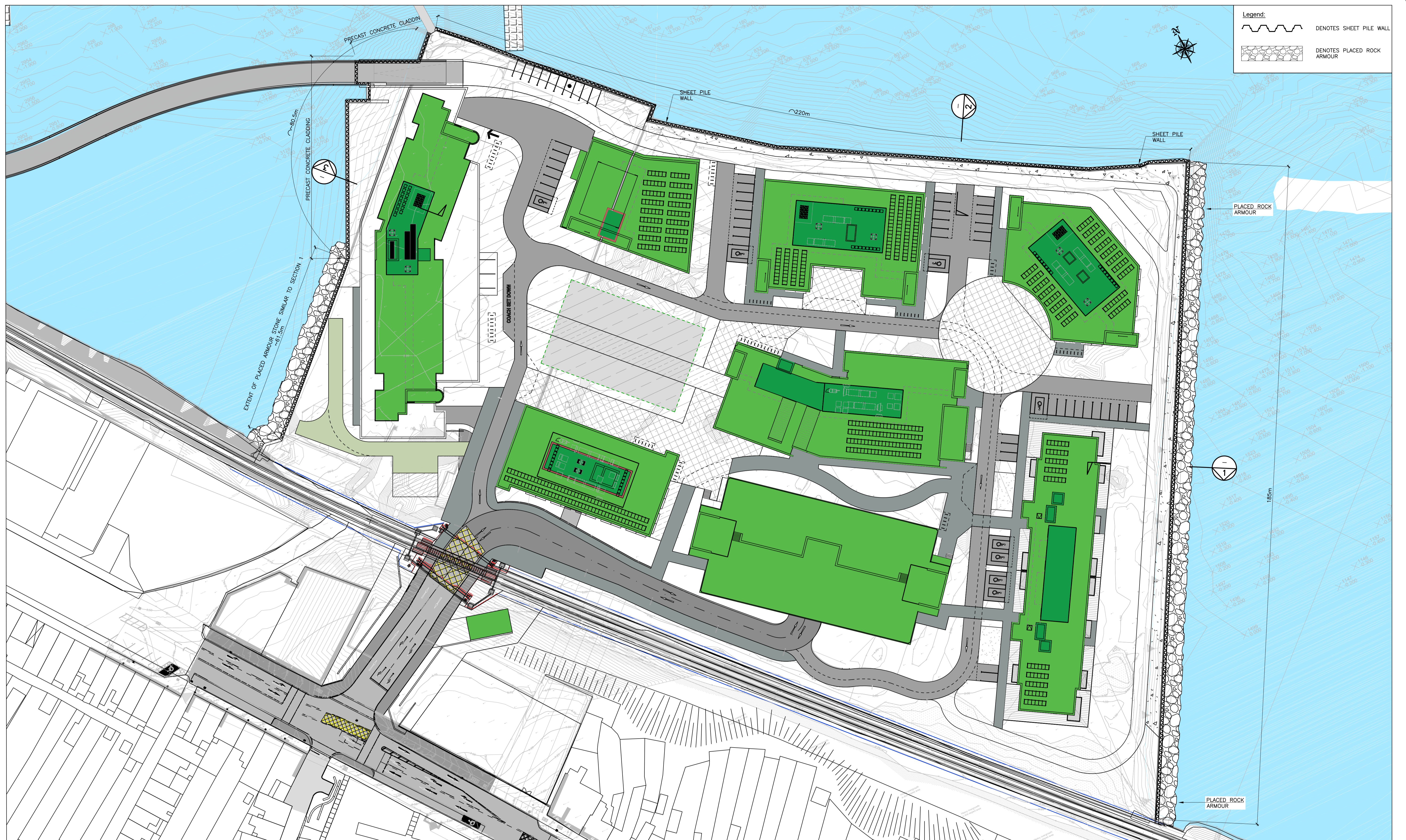
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JMK	JA	JB	MK	S4 - Stage Approval

Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	ACCESS ROAD & LEVEL CROSSING G.A. DETAILS - SHEET 3				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
TRWH	- ROD	- GEN	- SW_AE	- DR - CH	- 4074
Scale (A1)	As Shown	Date:	November 2018	Job No:	18.133
				Rev:	P02



Legend:

- DENOTES SHEET PILE WALL
- DENOTES PLACED ROCK ARMOUR

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



TRINITY WHARF DEVELOPMENT

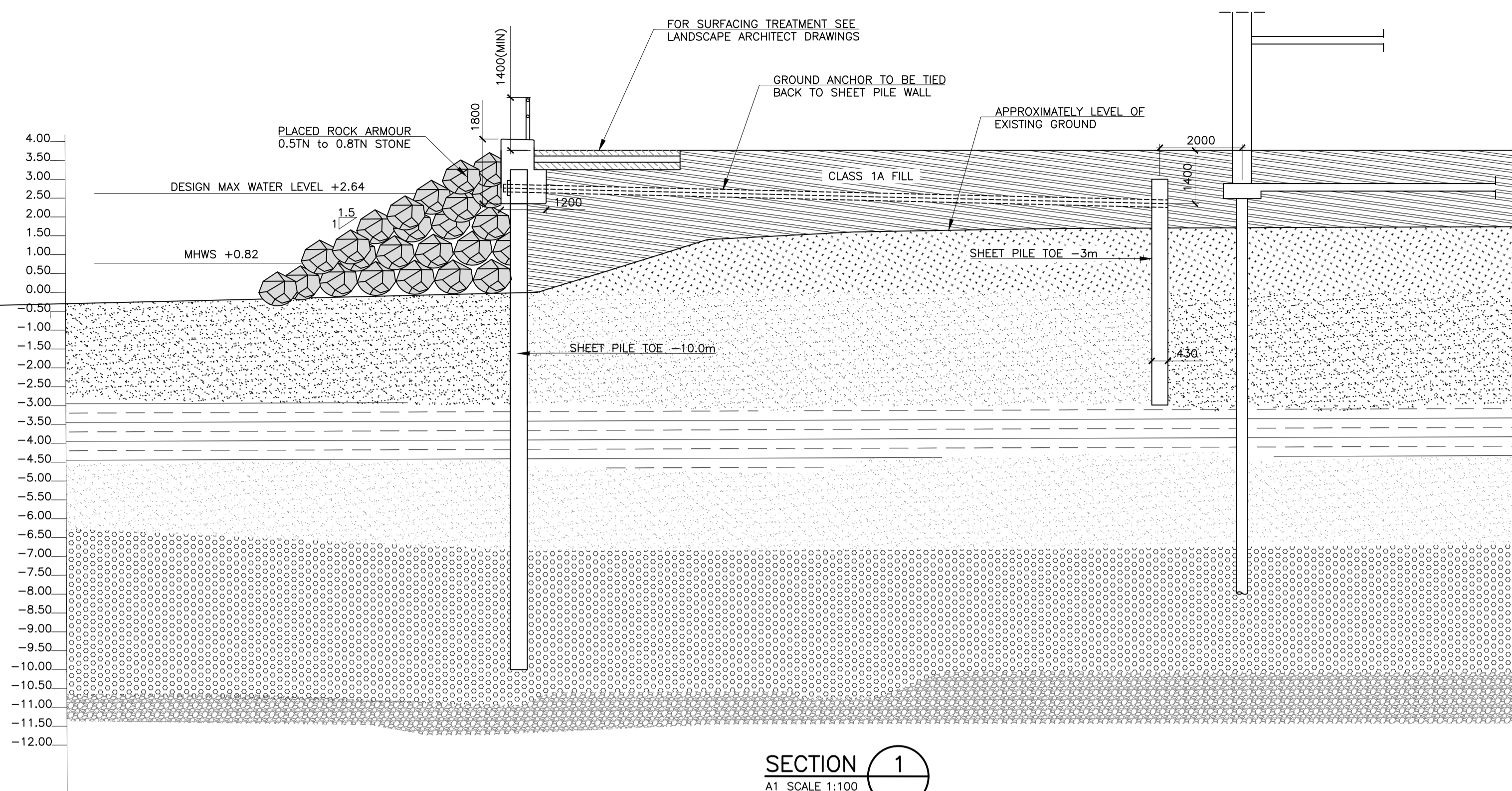
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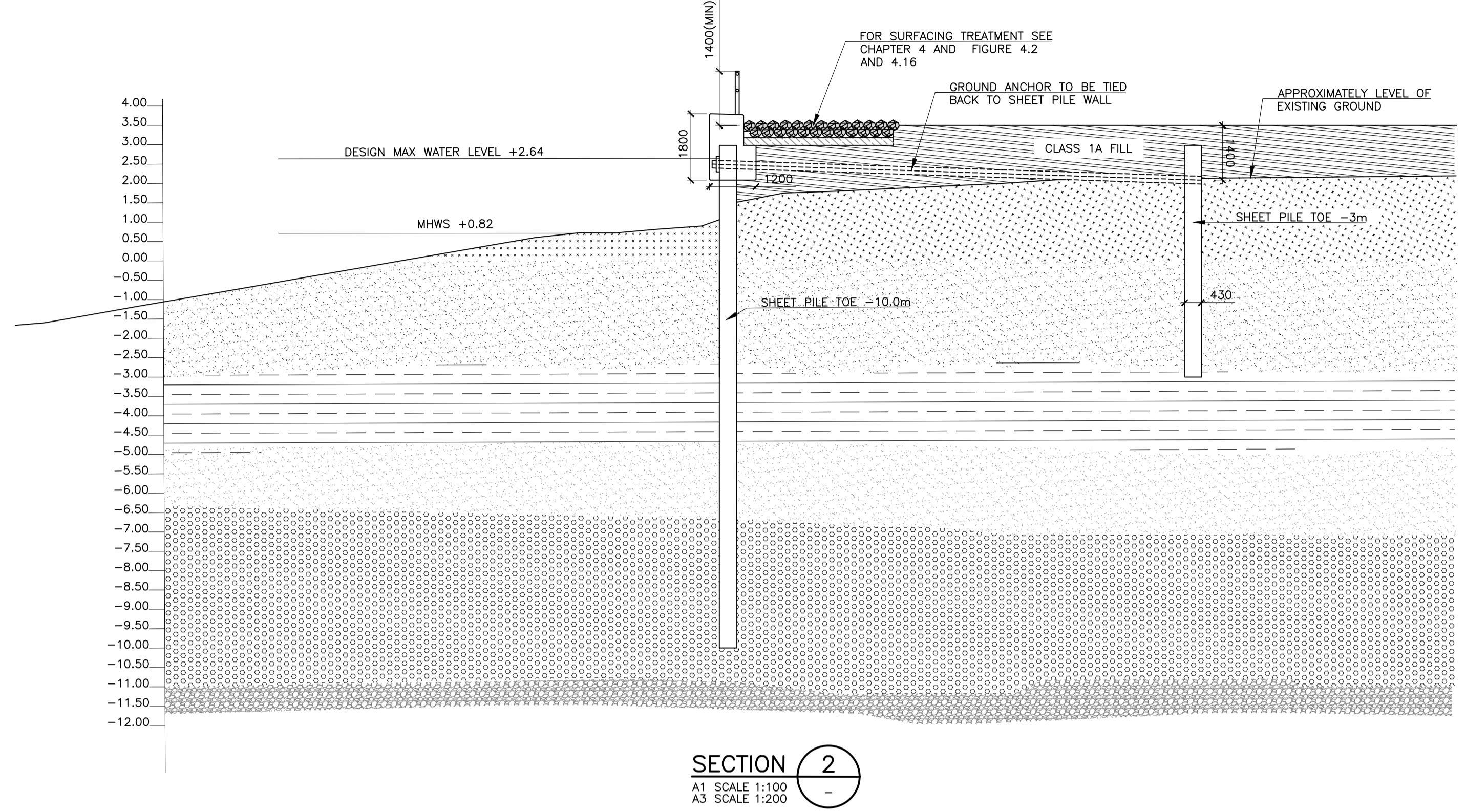
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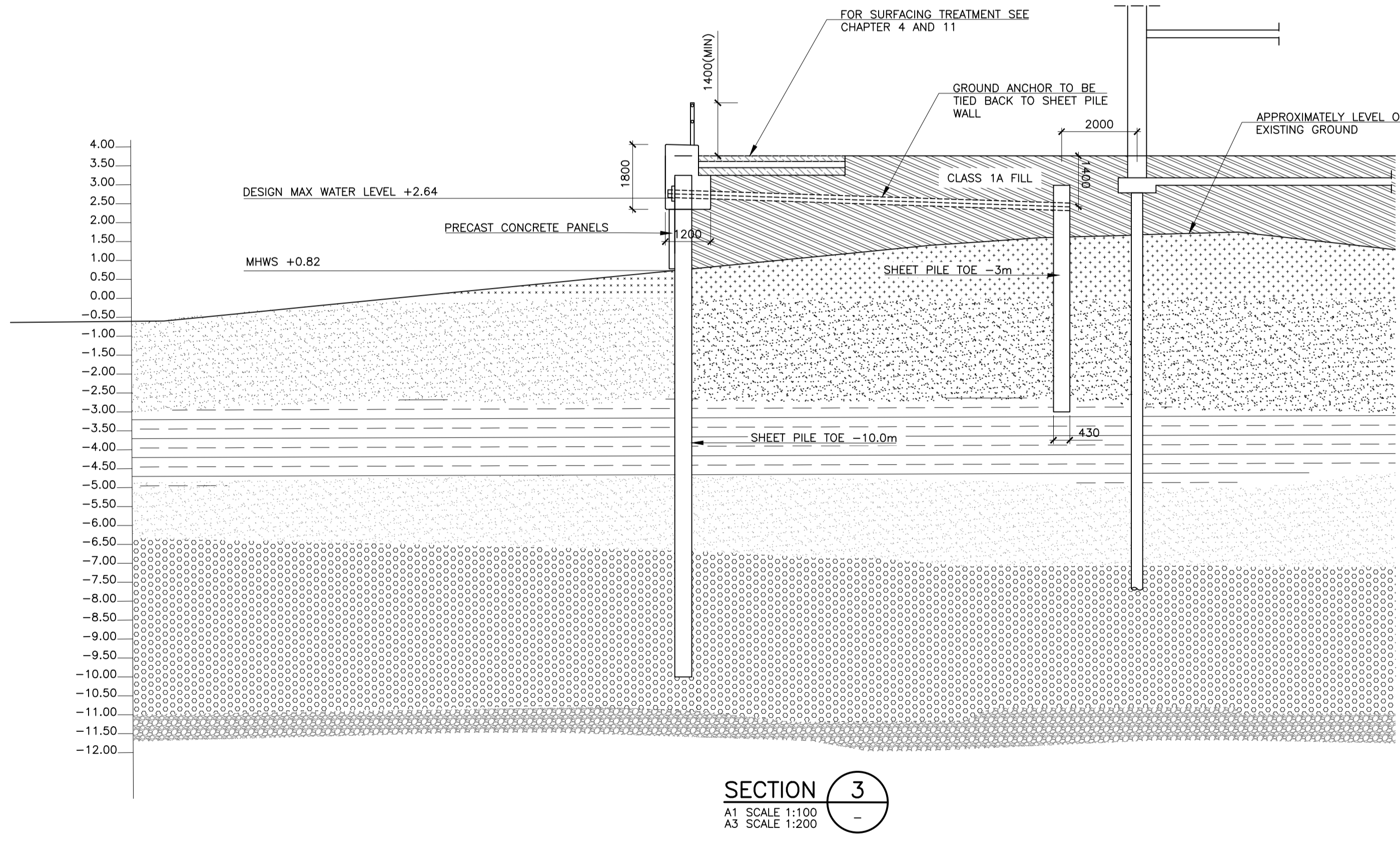
Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	SEA WALL GENERAL ARRANGEMENT - SHEET 1				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
TRWH	TRWH	ROD	GEN	SW_AE	DR - CH - 4081
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-



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



TRINITY WHARF DEVELOPMENT

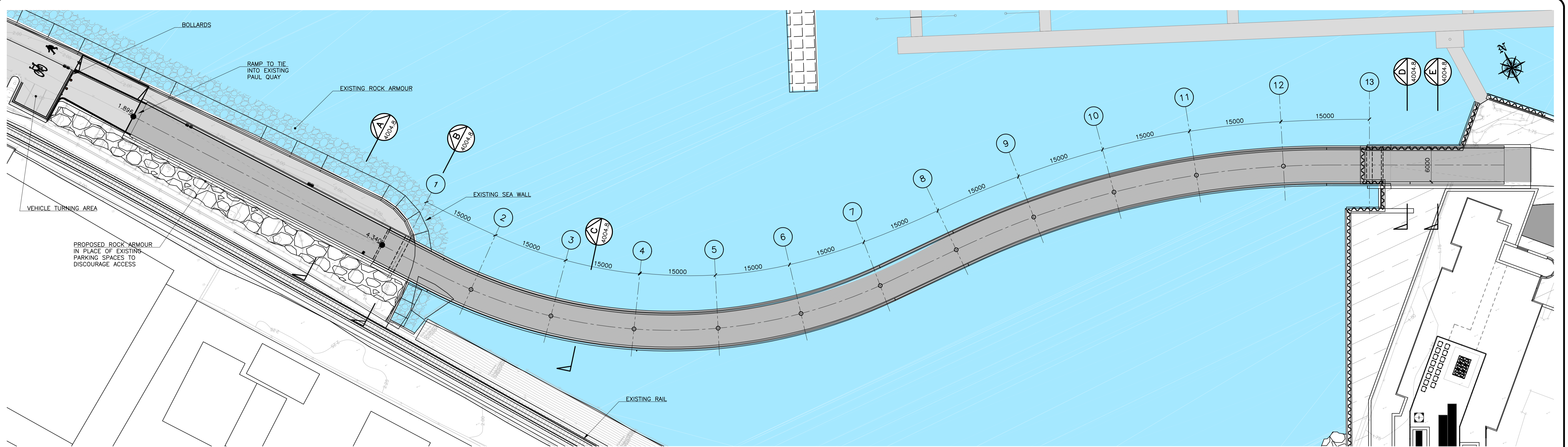
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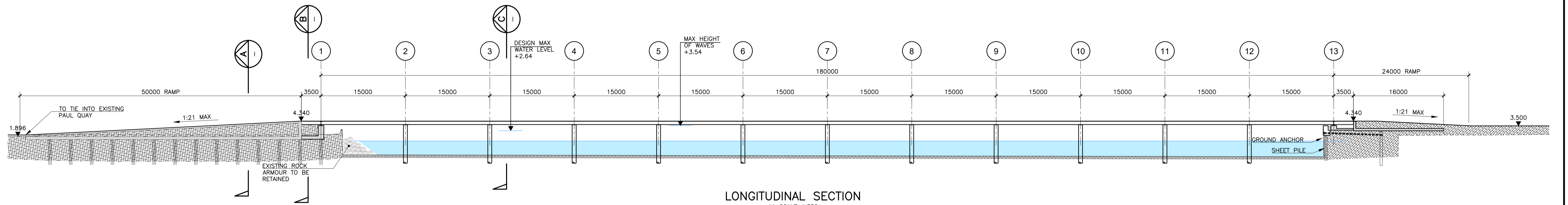
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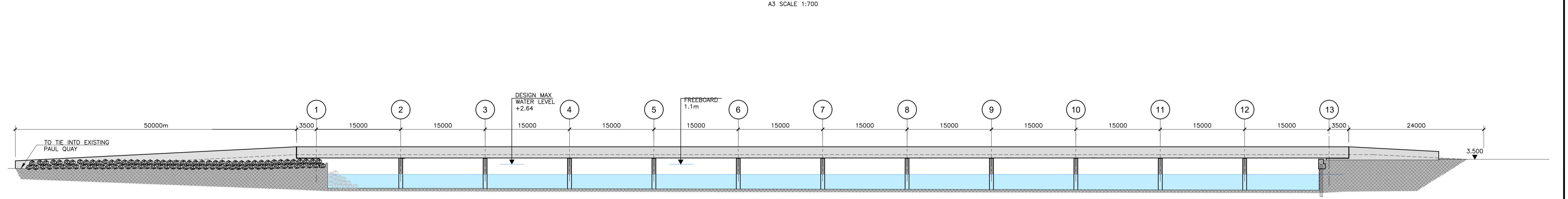
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Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	SEA WALL GENERAL ARRANGEMENT - SHEET 2				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
	TRWH	ROD	GEN	SW_AE	- DR - CH - 4082
Scale (A1)	AS SHOWN	Date:	December 2018	Job 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

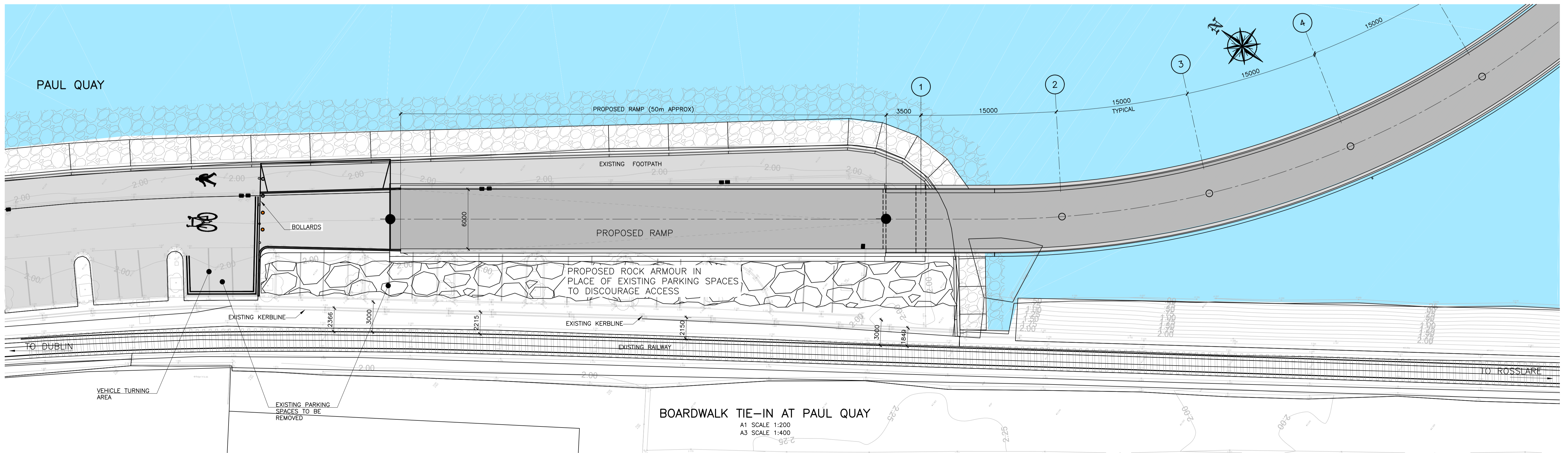
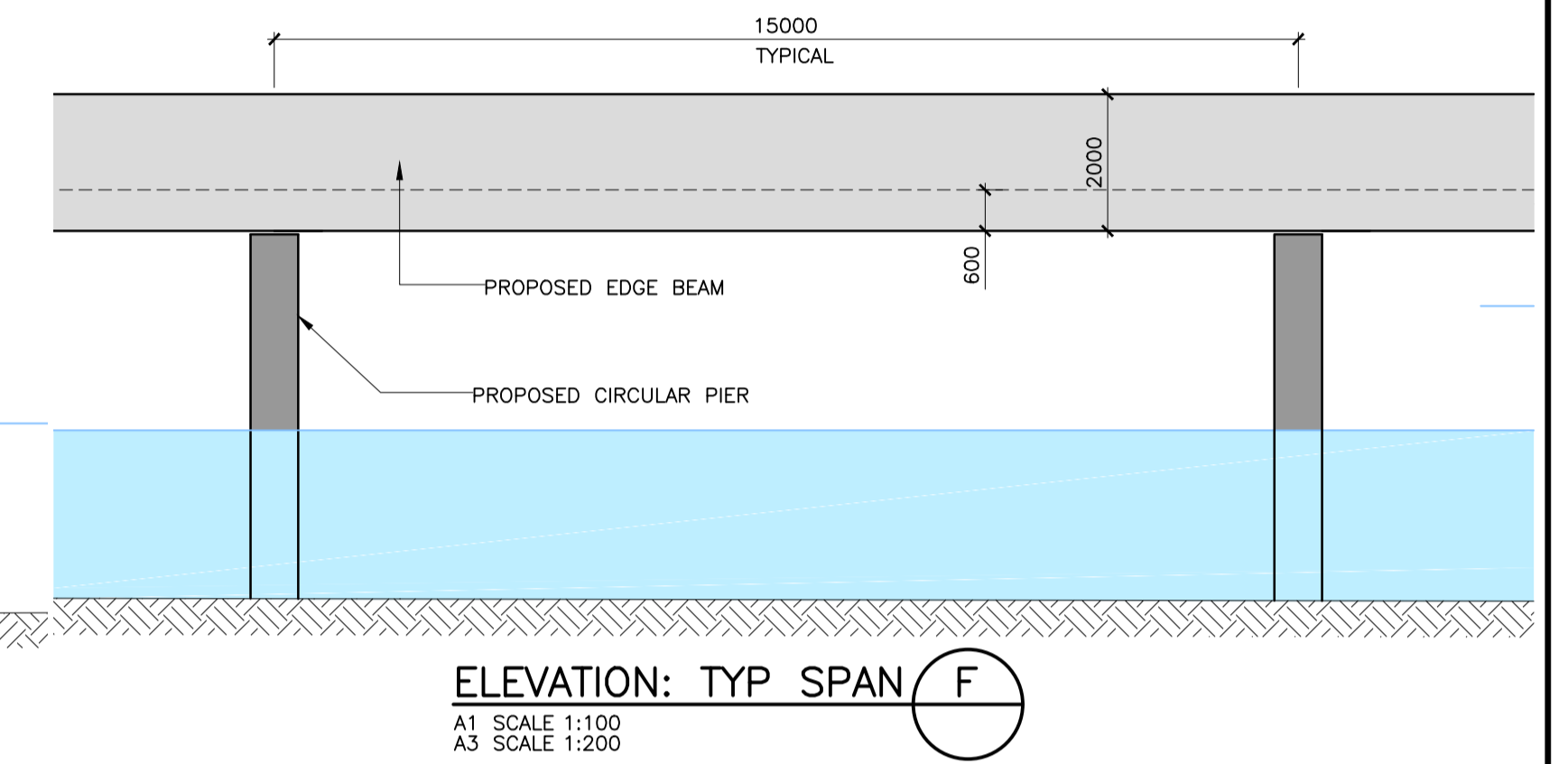
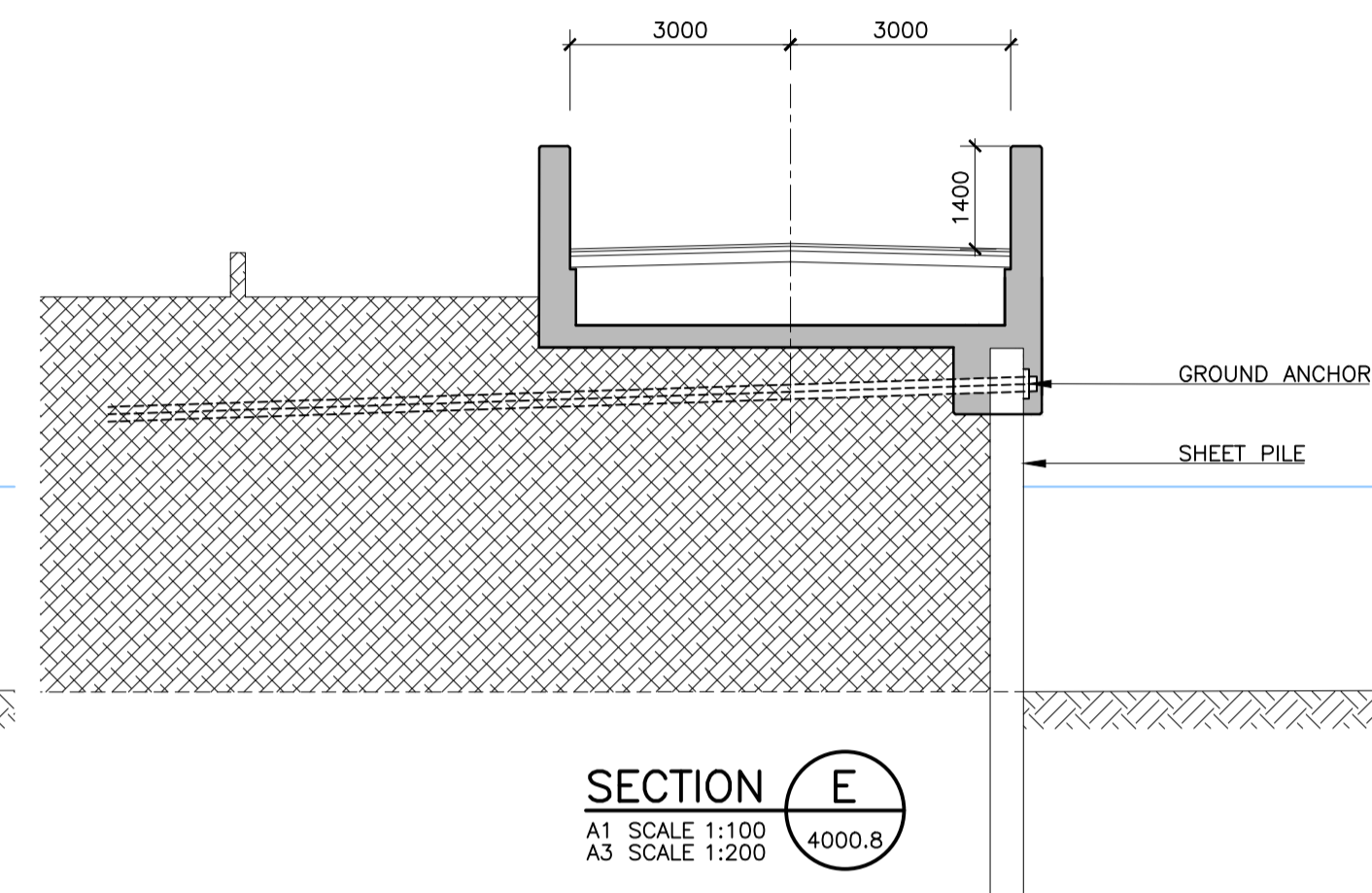
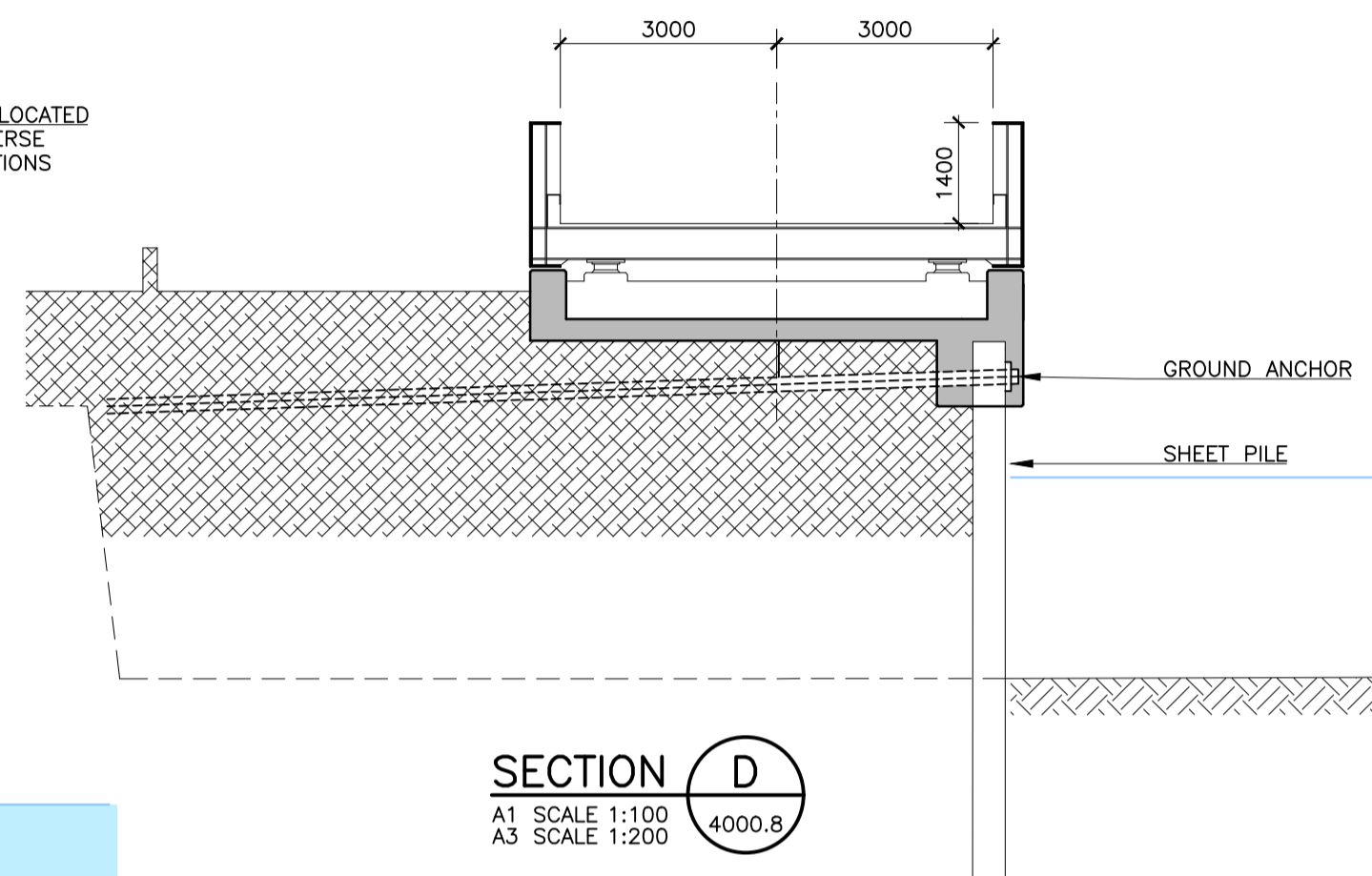
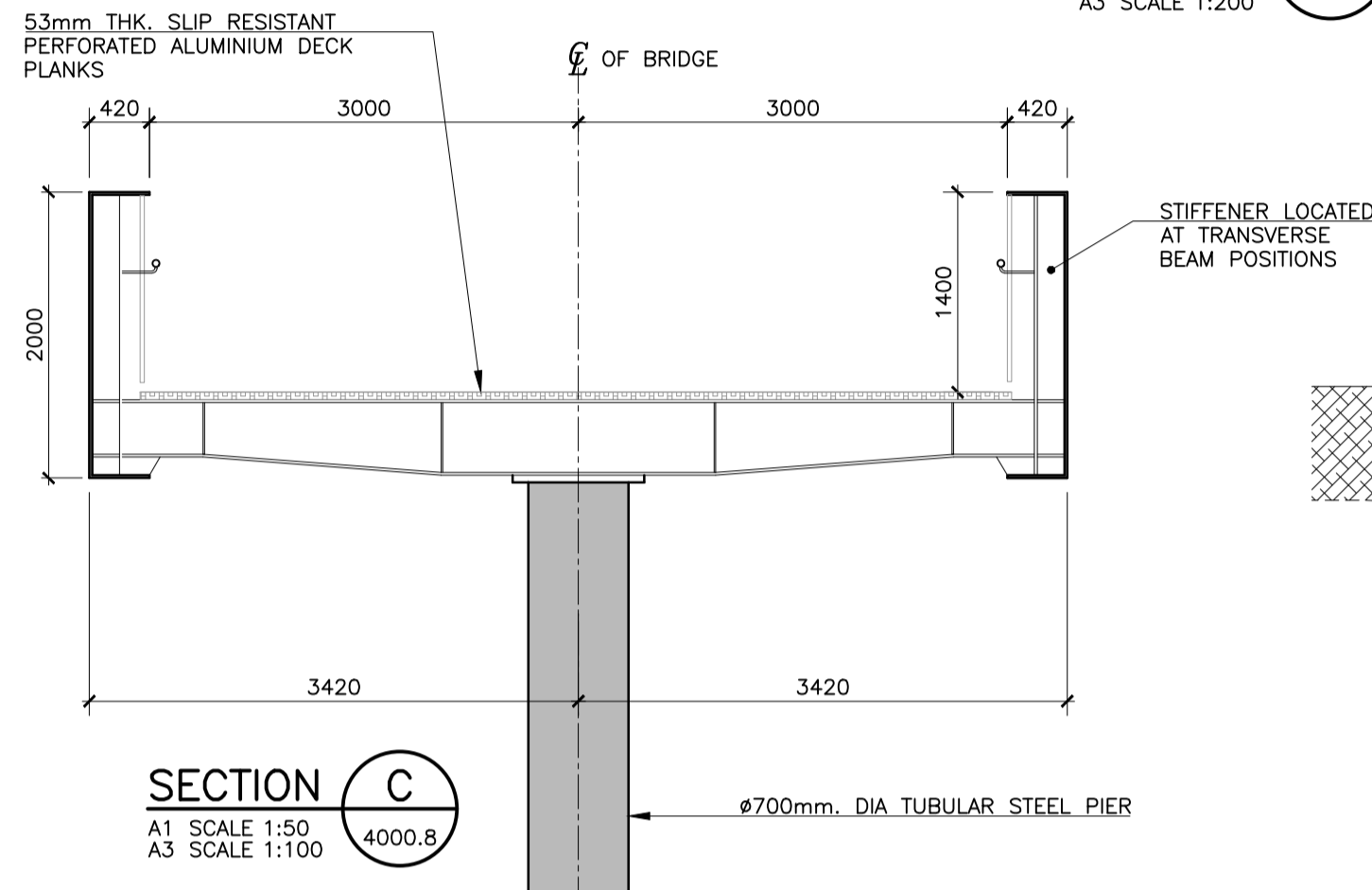
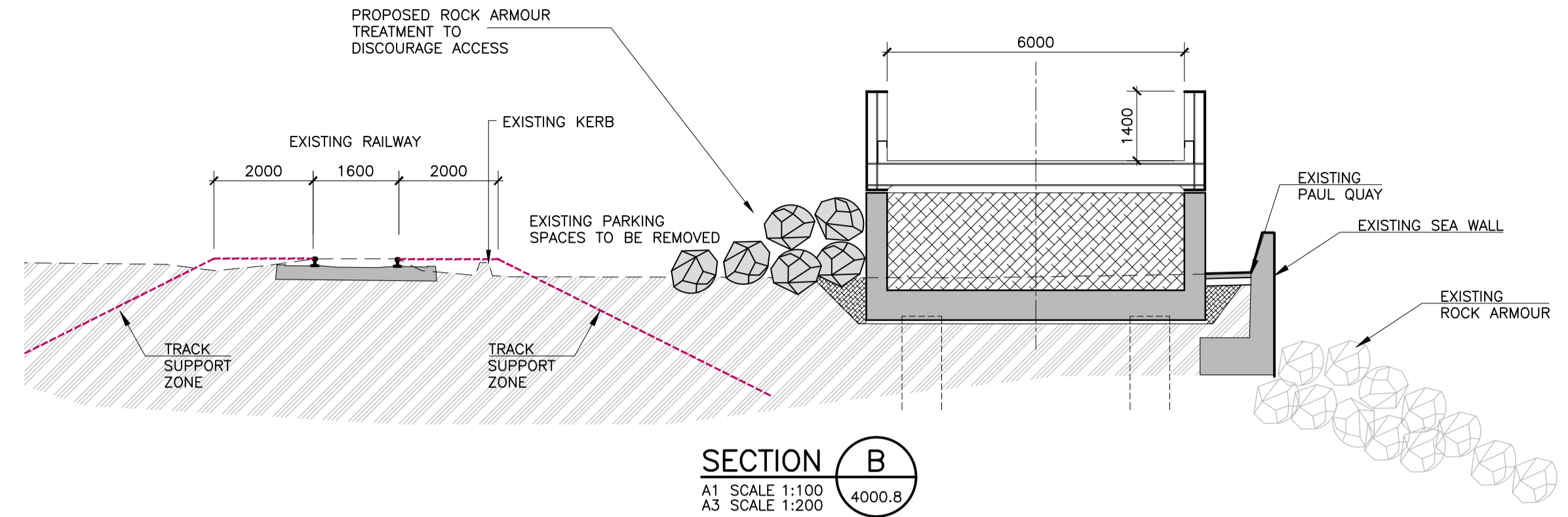
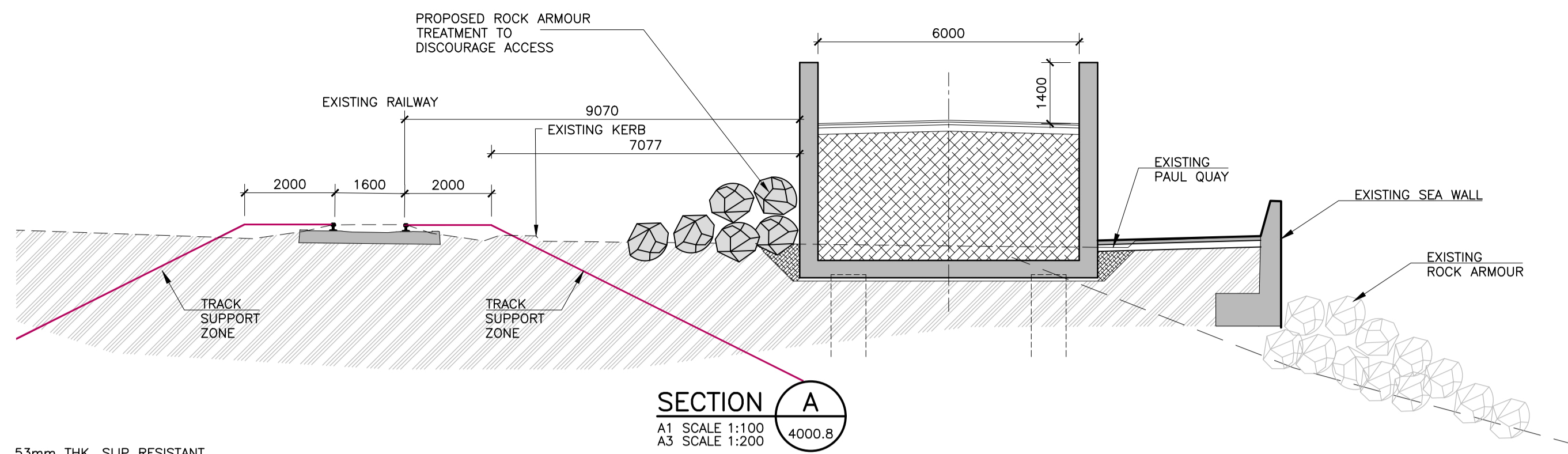


TRINITY WHARF DEVELOPMENT
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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	BOARDWALK GENERAL ARRANGEMENT - SHEET 1						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
TRWH	ROD	GEN	SW_AE	DR	CH		4085
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133	Rev:	-



TRINITY WHARF DEVELOPMENT

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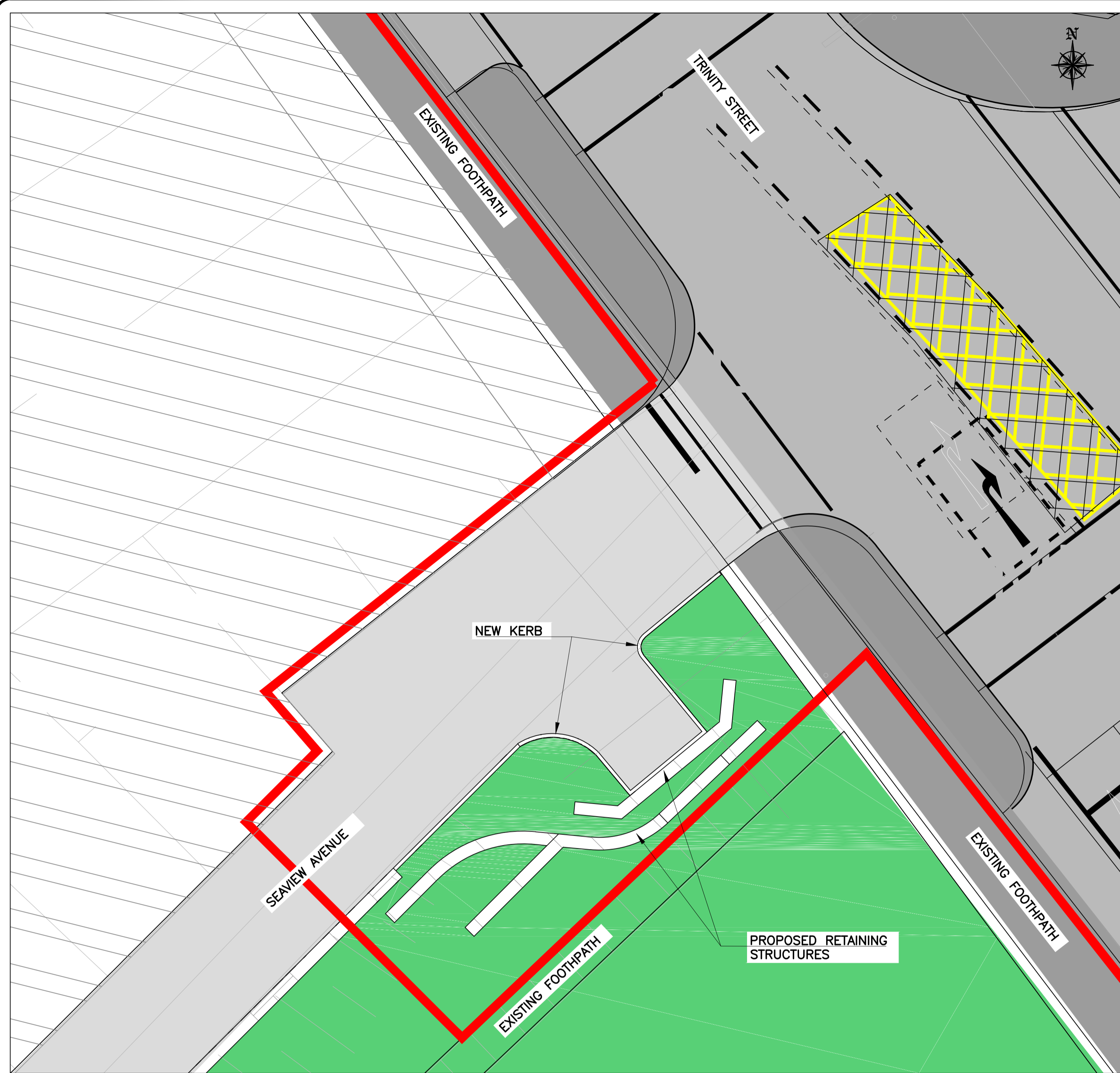


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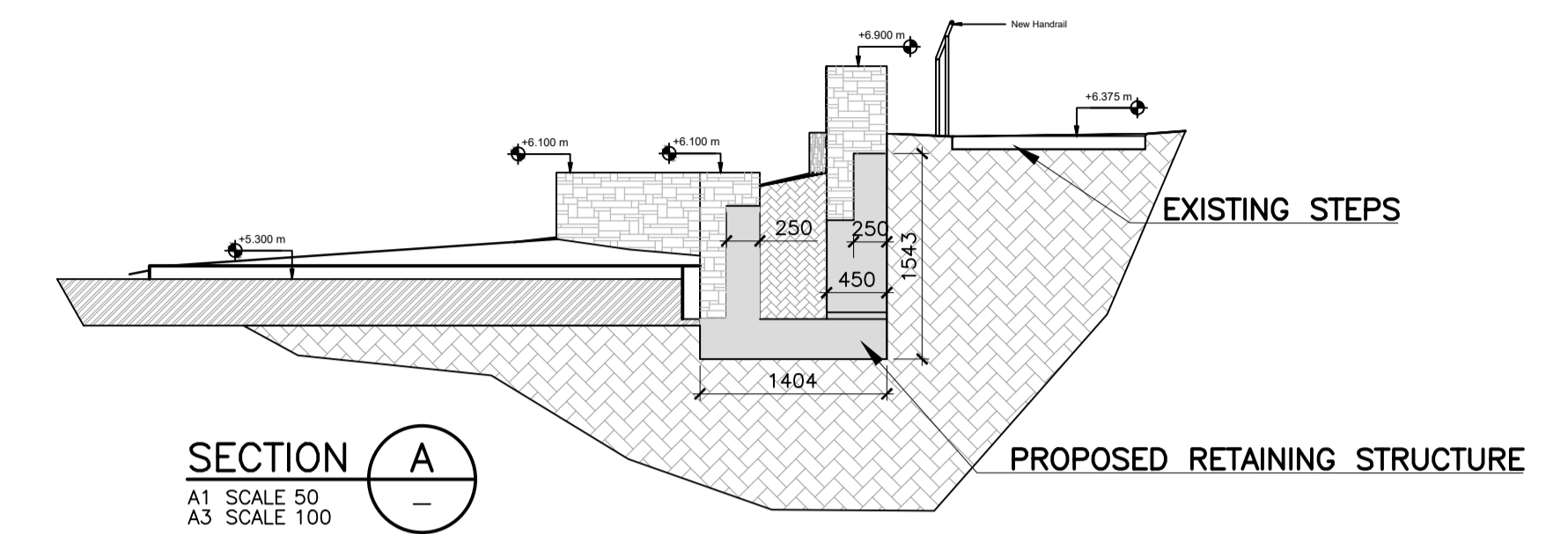
Consulting Engineers
Civil - Structural - Transportation - Environmental

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

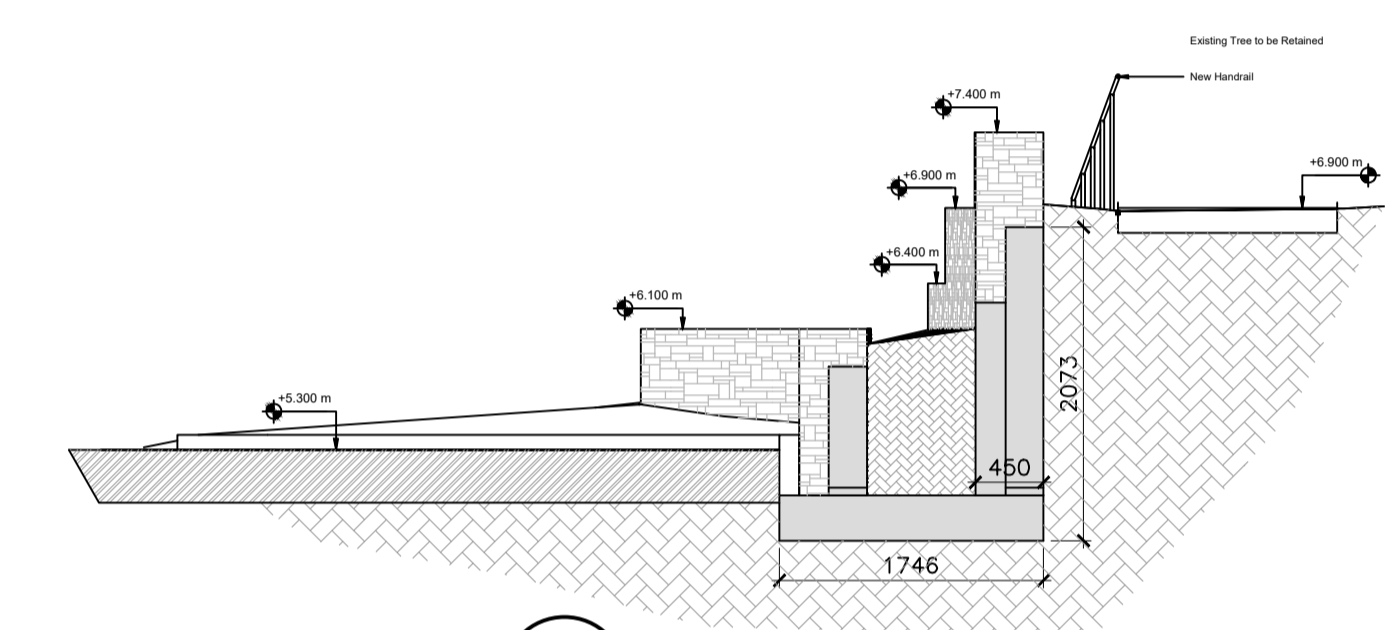
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Drawing Title	BOARDWALK GENERAL ARRANGEMENT - SHEET 2				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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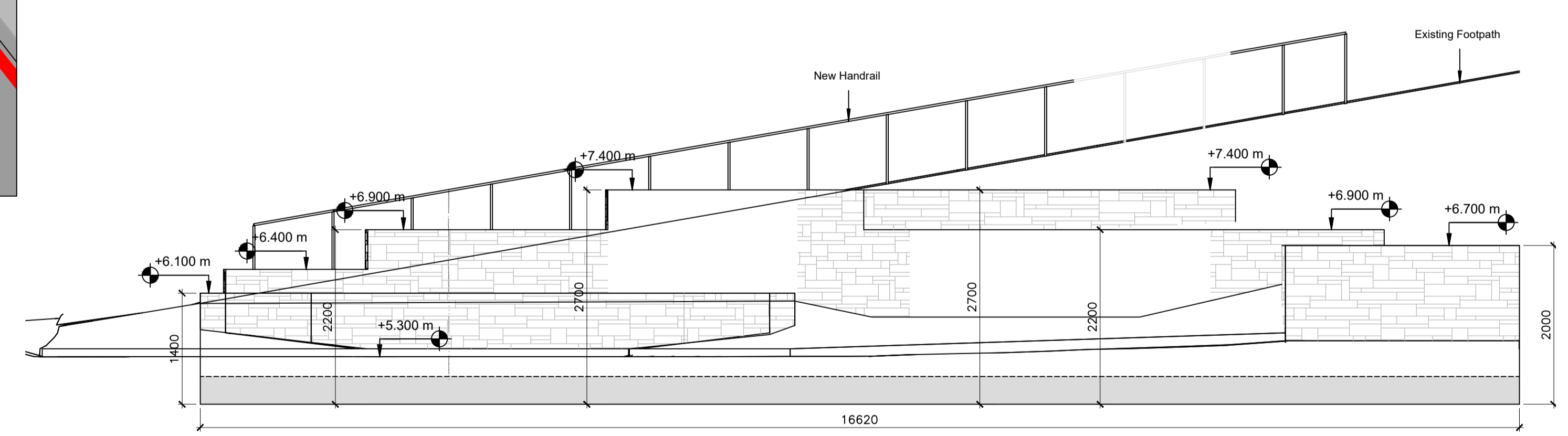
PROPOSED PLAN
 A1 SCALE 1:100
 A3 SCALE 1:200



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

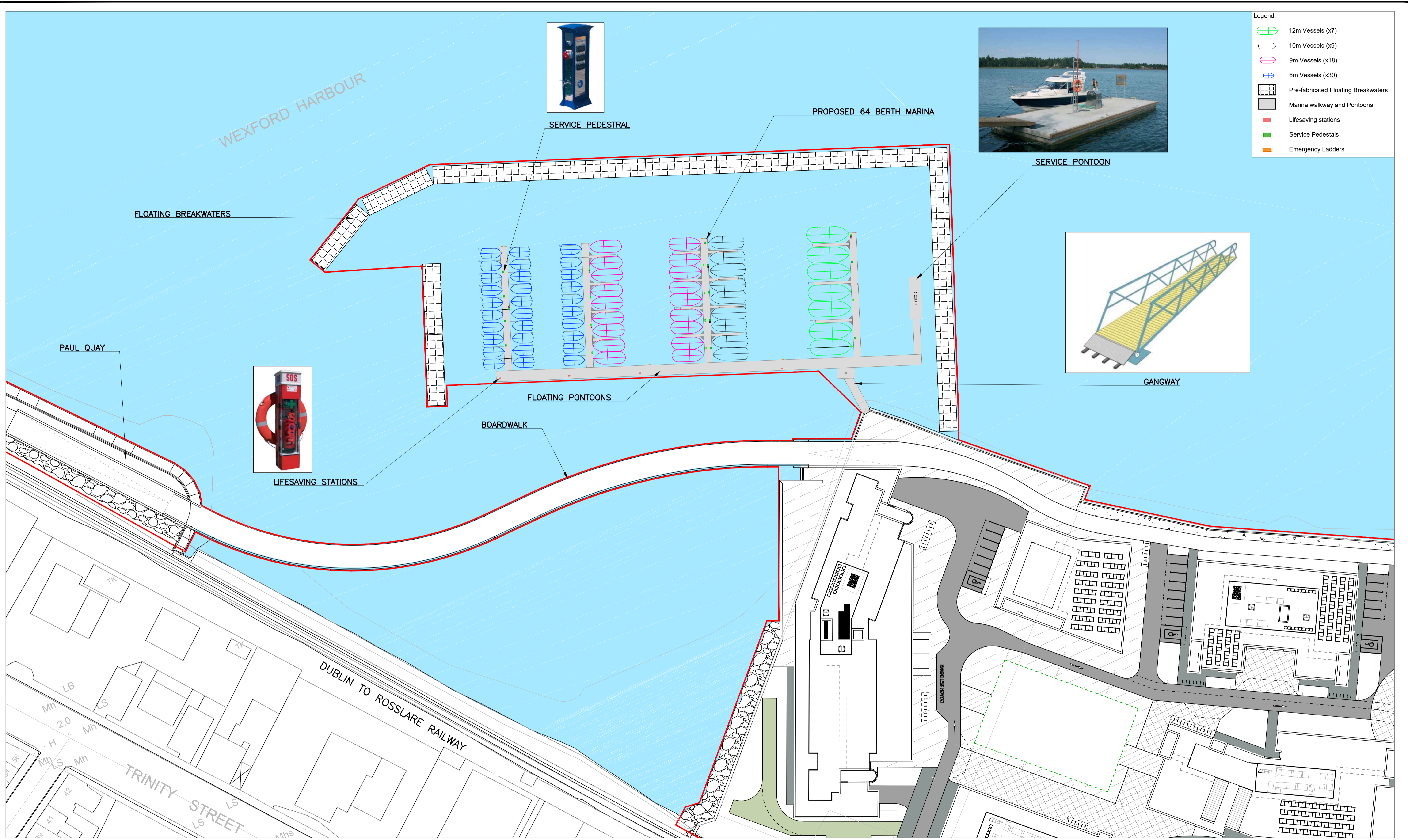


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IM	JA	MK	MK	S4 - Stage Approval

Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	SEAVIEW AVENUE 3 - POINT TURN FACILITY G.A.				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
TRWH	ROD	GEN	SW_AE	DR	CH - 4088
Scale (A1)	AS SHOWN	Date:	January 2019	Job No:	18.133
				Rev:	-



PROPOSED MARINA LAYOUT
 A1 SCALE 1:500
 A3 SCALE 1:1000



TRINITY WHARF DEVELOPMENT

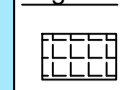
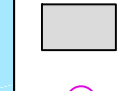

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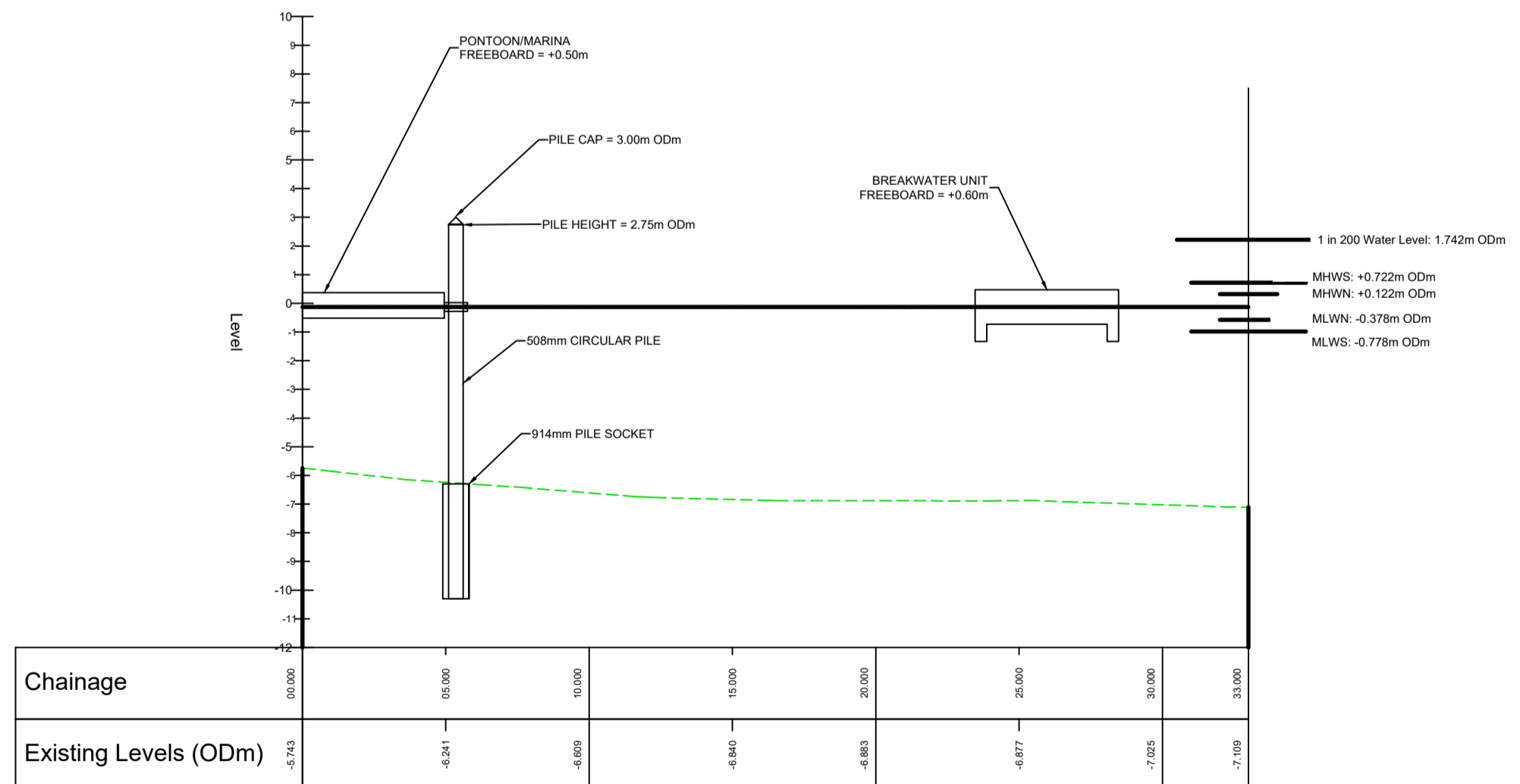
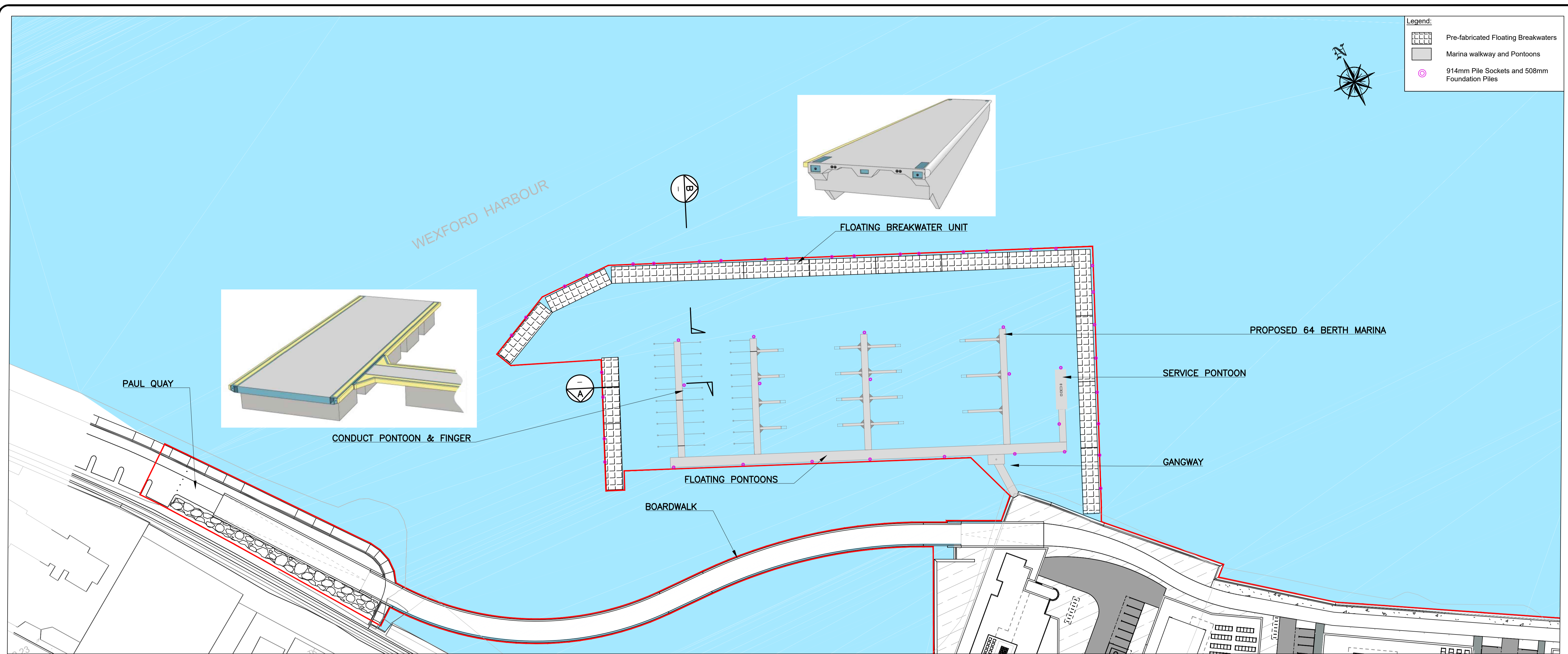


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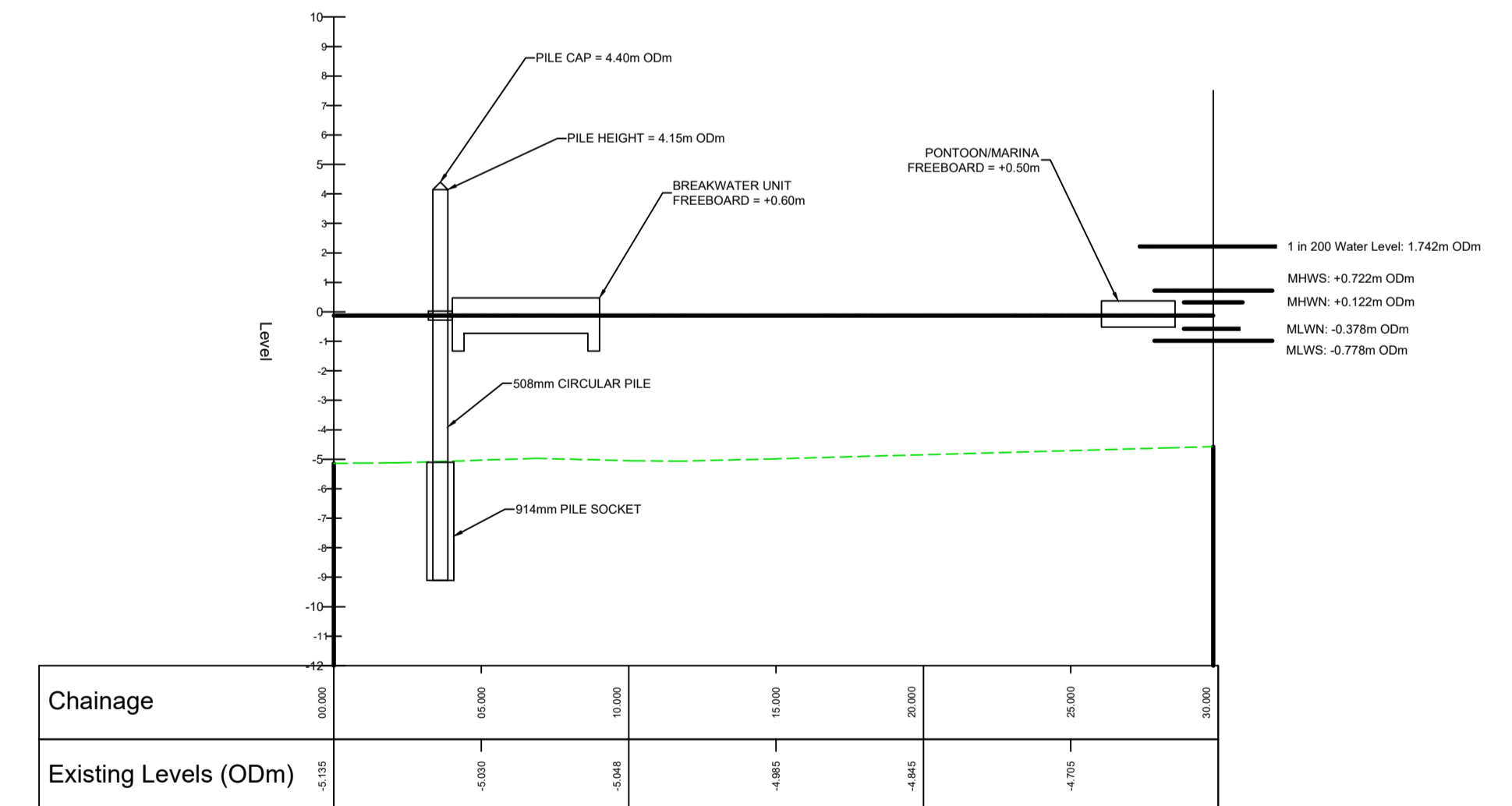
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IM	SH	SH	MK	S4 - Stage Approval

Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	PROPOSED MARINA LAYOUT PLAN VIEW				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
TRWH	ROD	GEN	SW_AE	DR	CH - 4091
Scale (A1)	AS SHOWN	Date:	December 2018	Job No:	18.133
				Rev:	-

- 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



TRINITY WHARF DEVELOPMENT

PLANNING

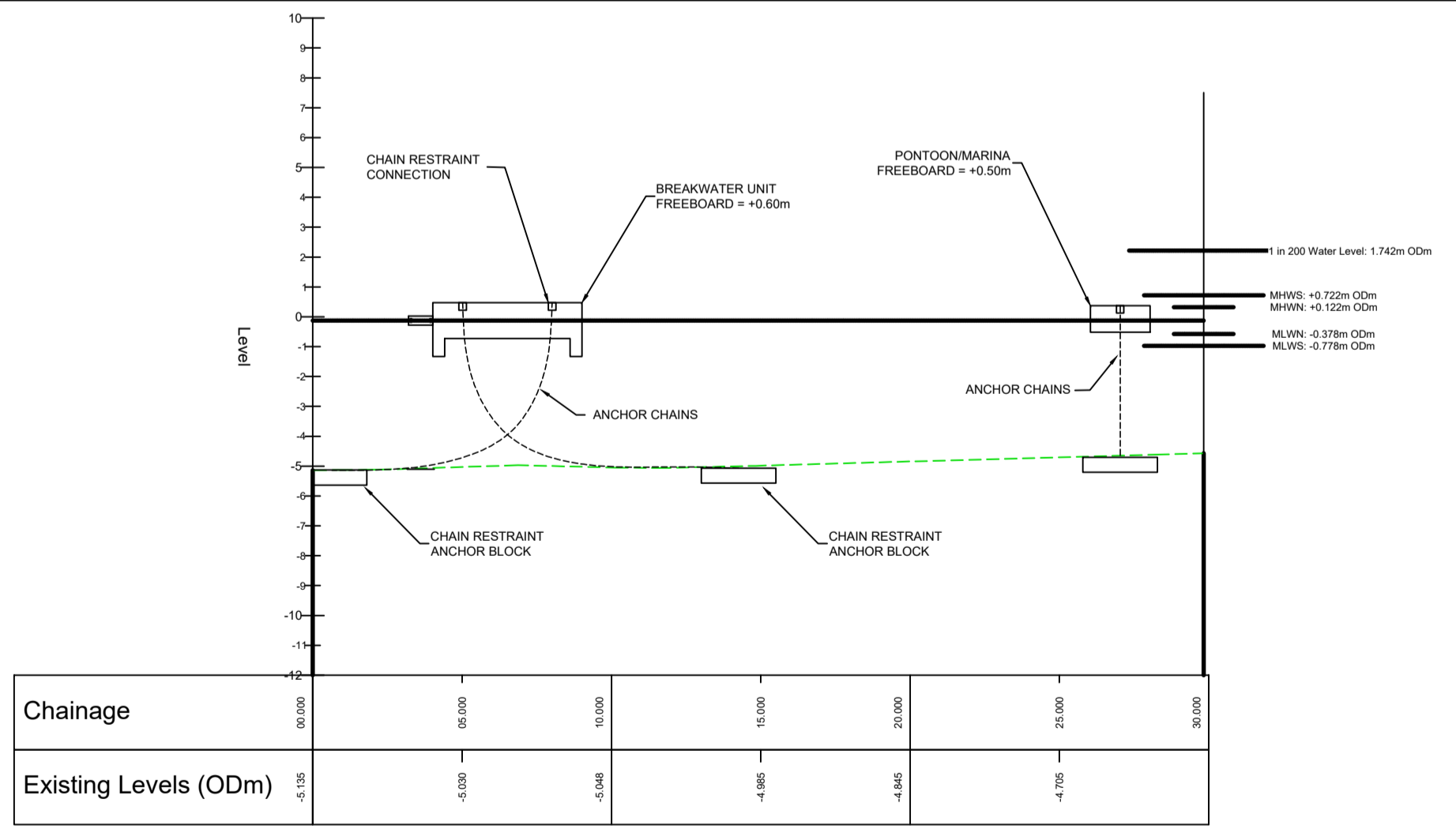
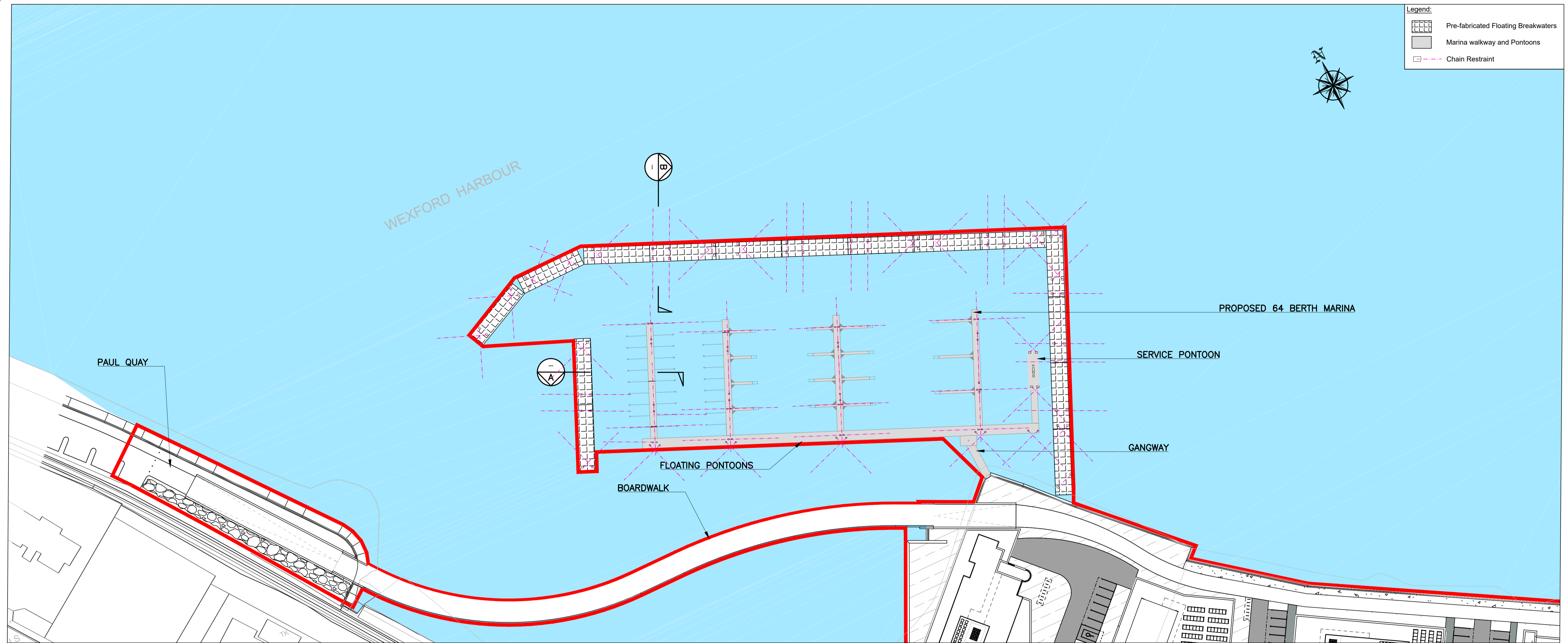


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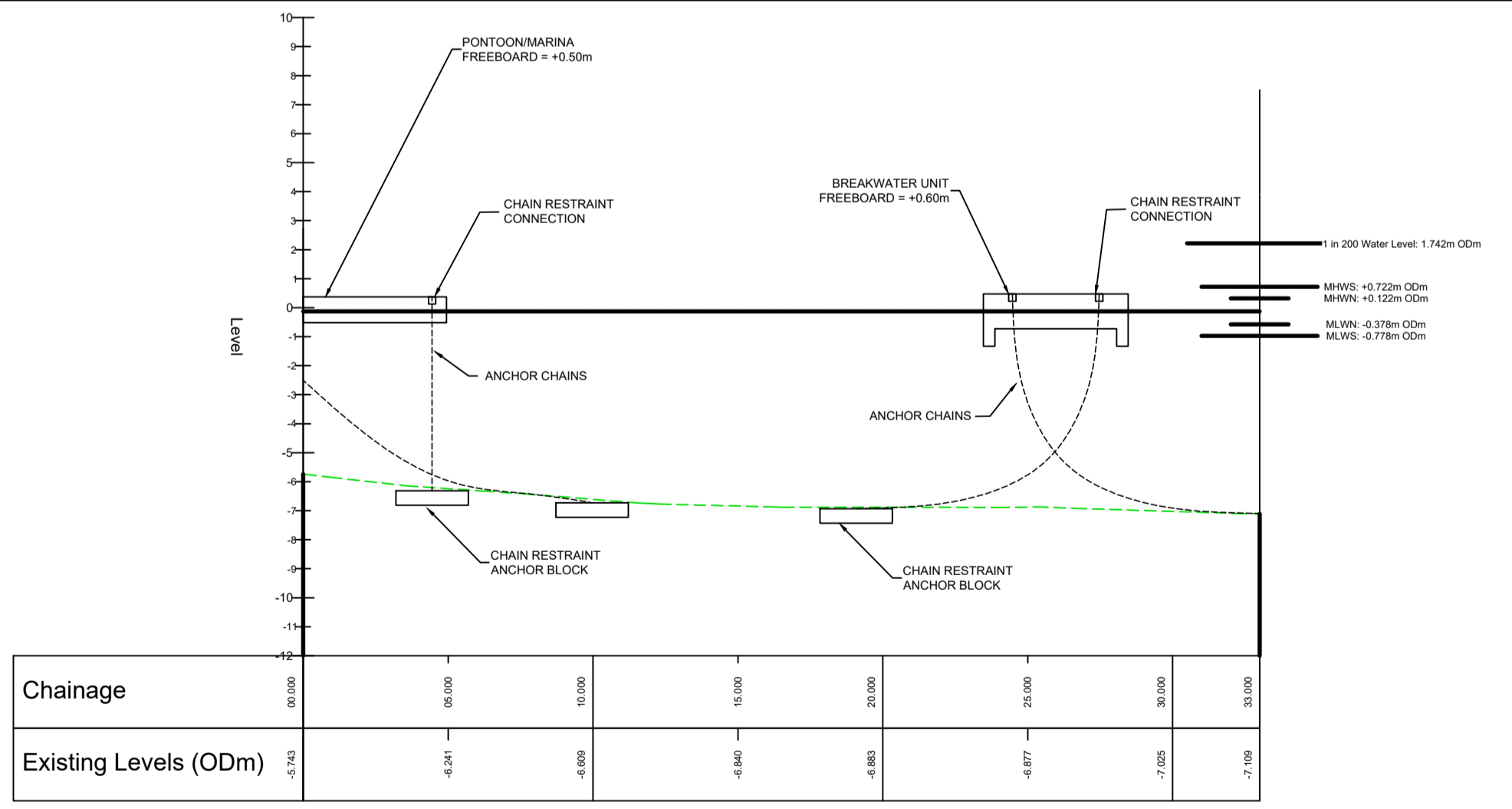
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IM	SH	SH	MK	S4 - Stage Approval

Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	PROPOSED MARINA LAYOUT RESTRAINT SYSTEM PILE SUPPORTED OPTION				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
TRWH	ROD	GEN	SW_AE	DR - CH	4092
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



TRINITY WHARF DEVELOPMENT

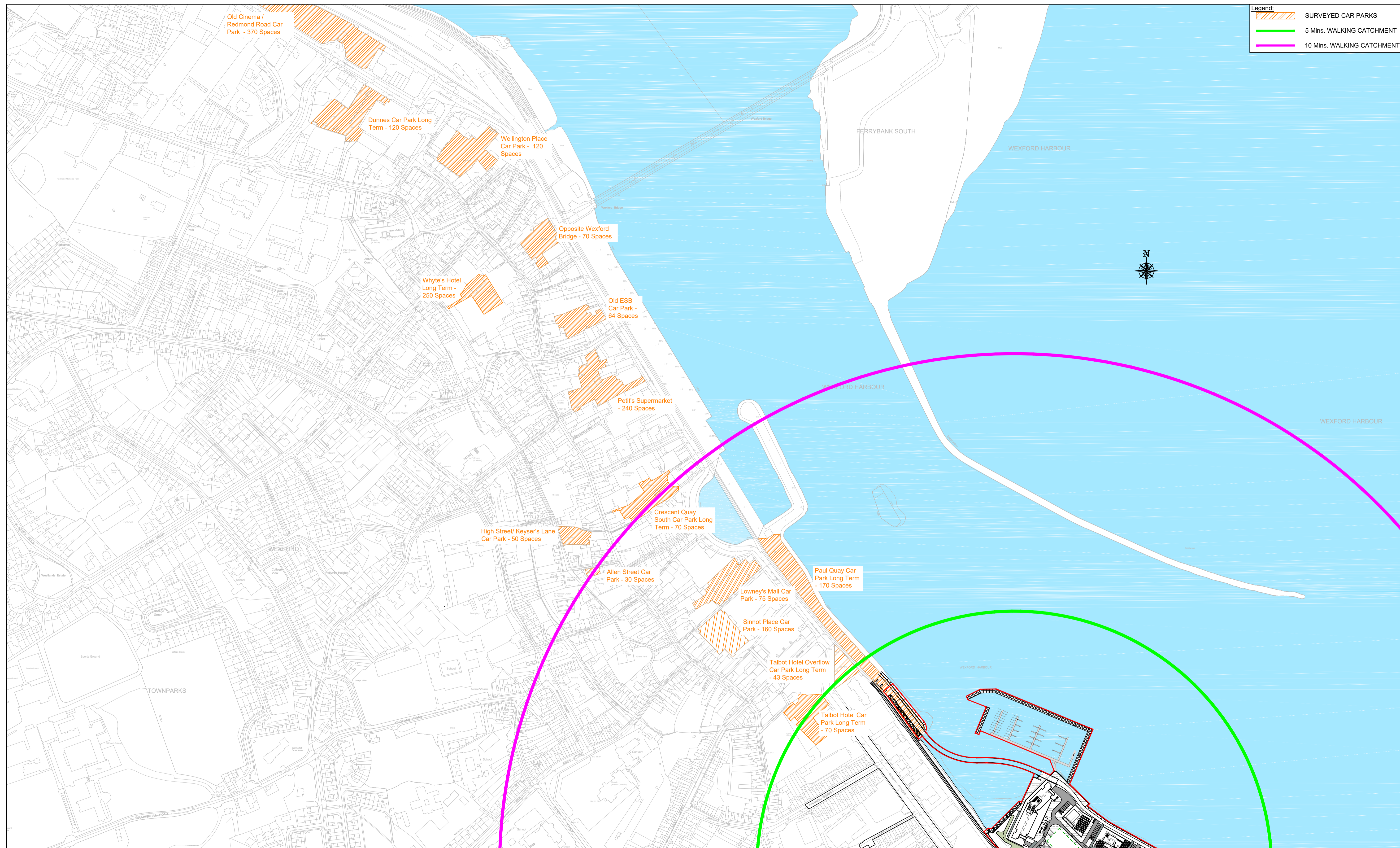
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Drawn	Designed	Checked	Approved	Suitability Code - Description
IM	SH	SH	MK	S4 - Stage Approval

Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	PROPOSED MARINA LAYOUT RESTRAINT SYSTEM WEIGHTED ANCHORS OPTION				
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:	-



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



TRINITY WHARF DEVELOPMENT

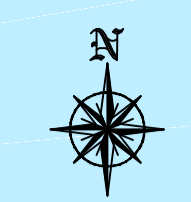
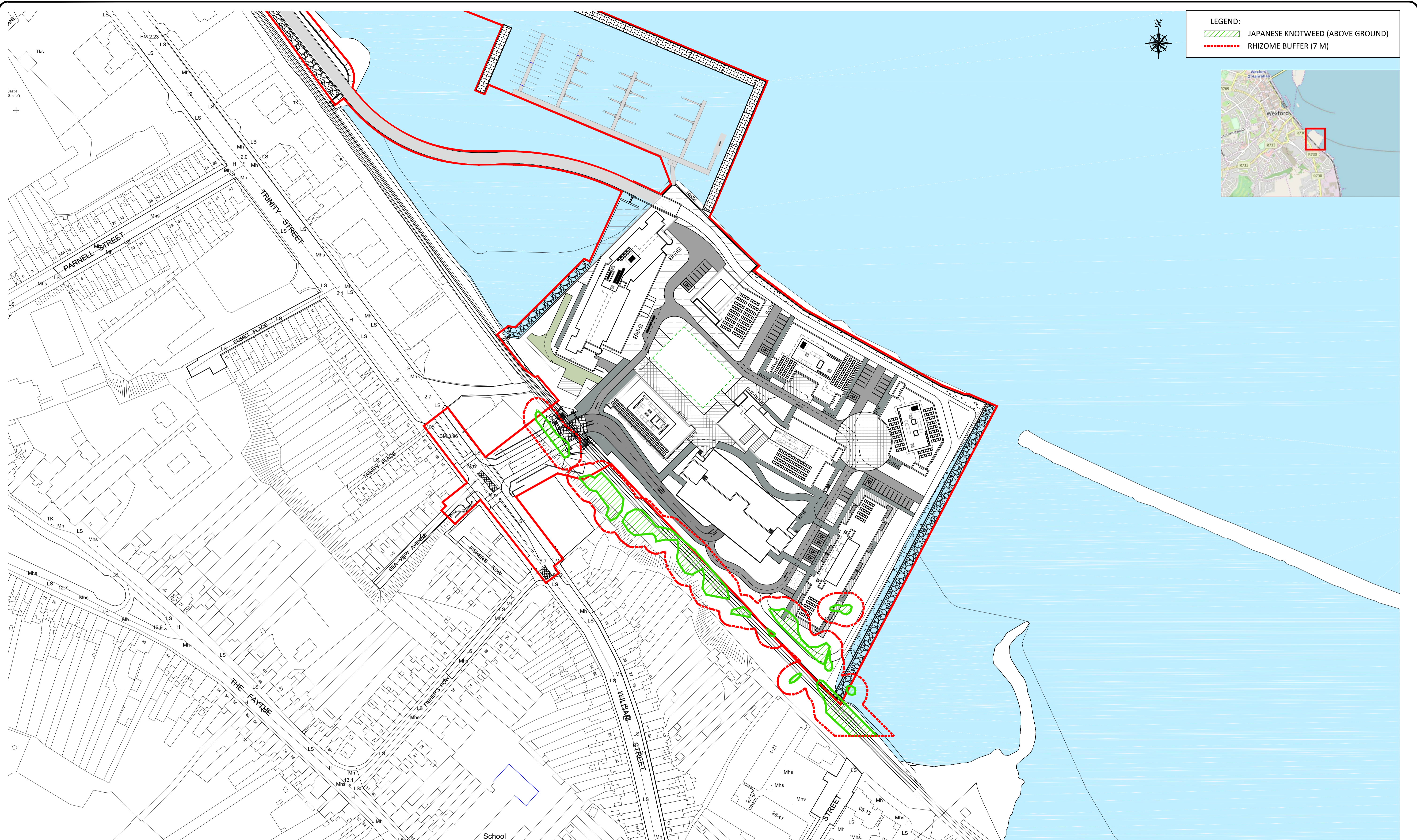
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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	CATCHMENT AREA FOR OFF-SITE PARKING						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
	TRWH	ROD	GEN	SW_AE	DR	CH	4101
Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133	Rev:	-



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



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



TRINITY WHARF DEVELOPMENT

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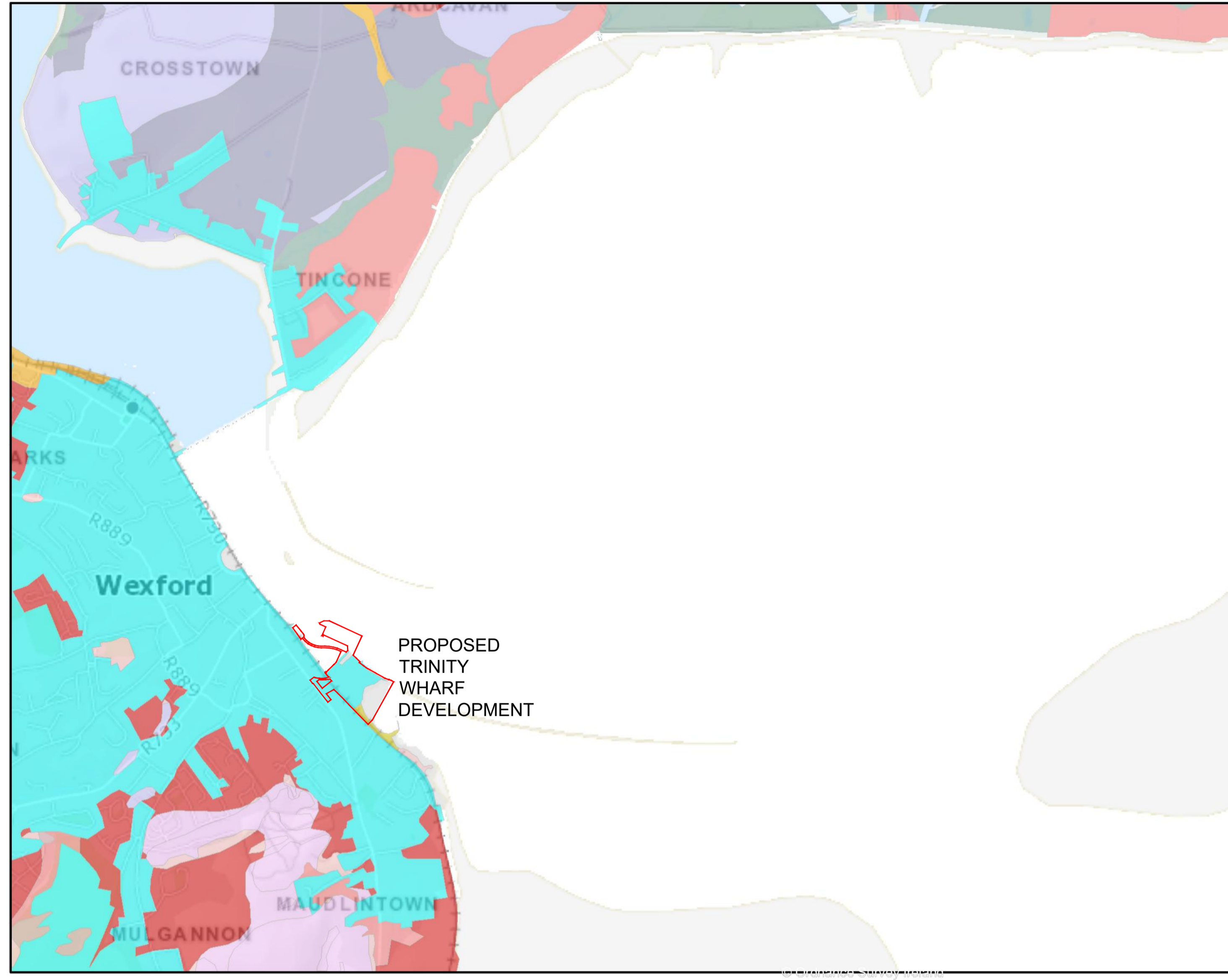
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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	JAPANESE KNOTWEED LOCATIONS						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
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Scale (A1)	AS SHOWN	Date:	November 2018	Job No:	18.133	Rev:	-

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Subsoil Data

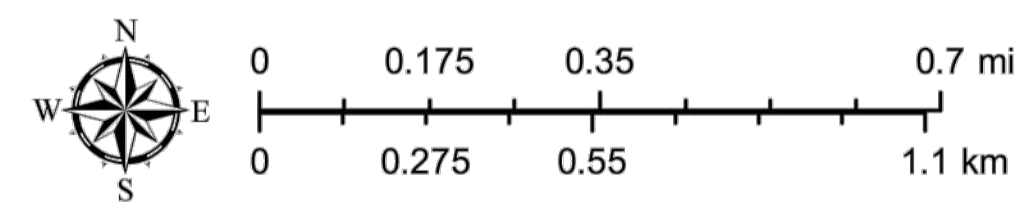


Legend

- 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-peaty mineral 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

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SH	FOK	FOK	BC	S4 - Stage Approval

Project Stage: PLANNING

Project Title: TRINITY WHARF DEVELOPMENT

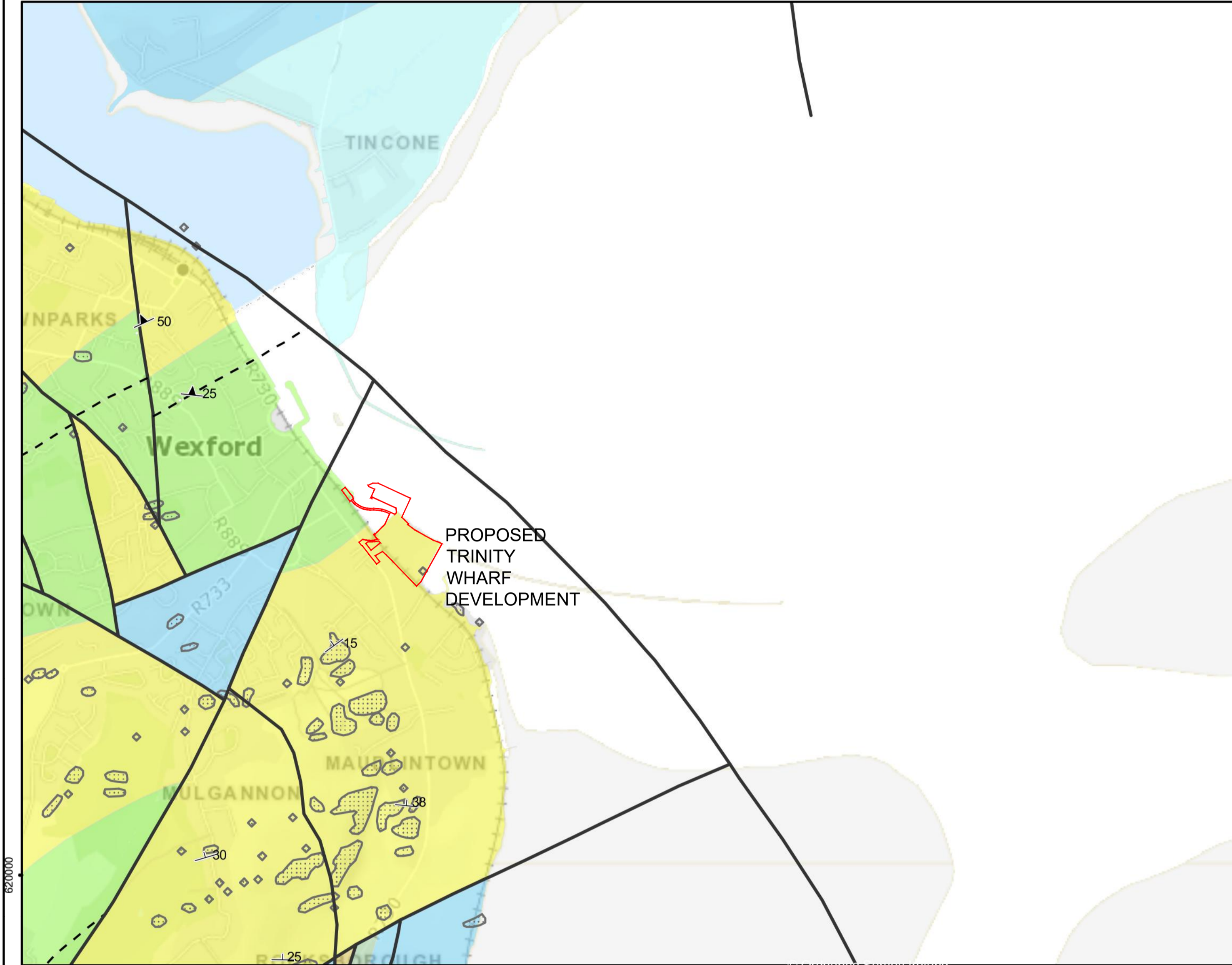
Drawing Title: TEAGASC SOIL MAPPING

Drawing Number	Project	Originator	Volume	Location	Type	Role	Number					
TRWH	-	ROD	-	GEN	-	SW_AE	-	DR	-	CH	-	4103

Scale (A1)	1:12500 @ A1	Date:	November 2018	Job No:	18.133	Rev:	-
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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

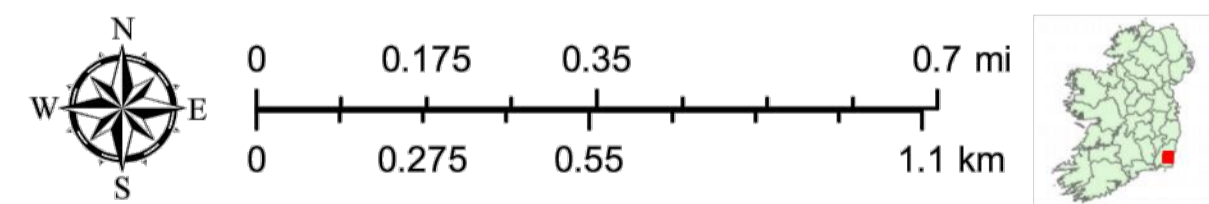
- ▤ Bedrock Outcrop

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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SH	FOK	FOK	BC	S4 - Stage Approval

Project Stage: PLANNING

Project Title: TRINITY WHARF DEVELOPMENT

Drawing Title: GSI BEDROCK GEOLOGY MAPPING

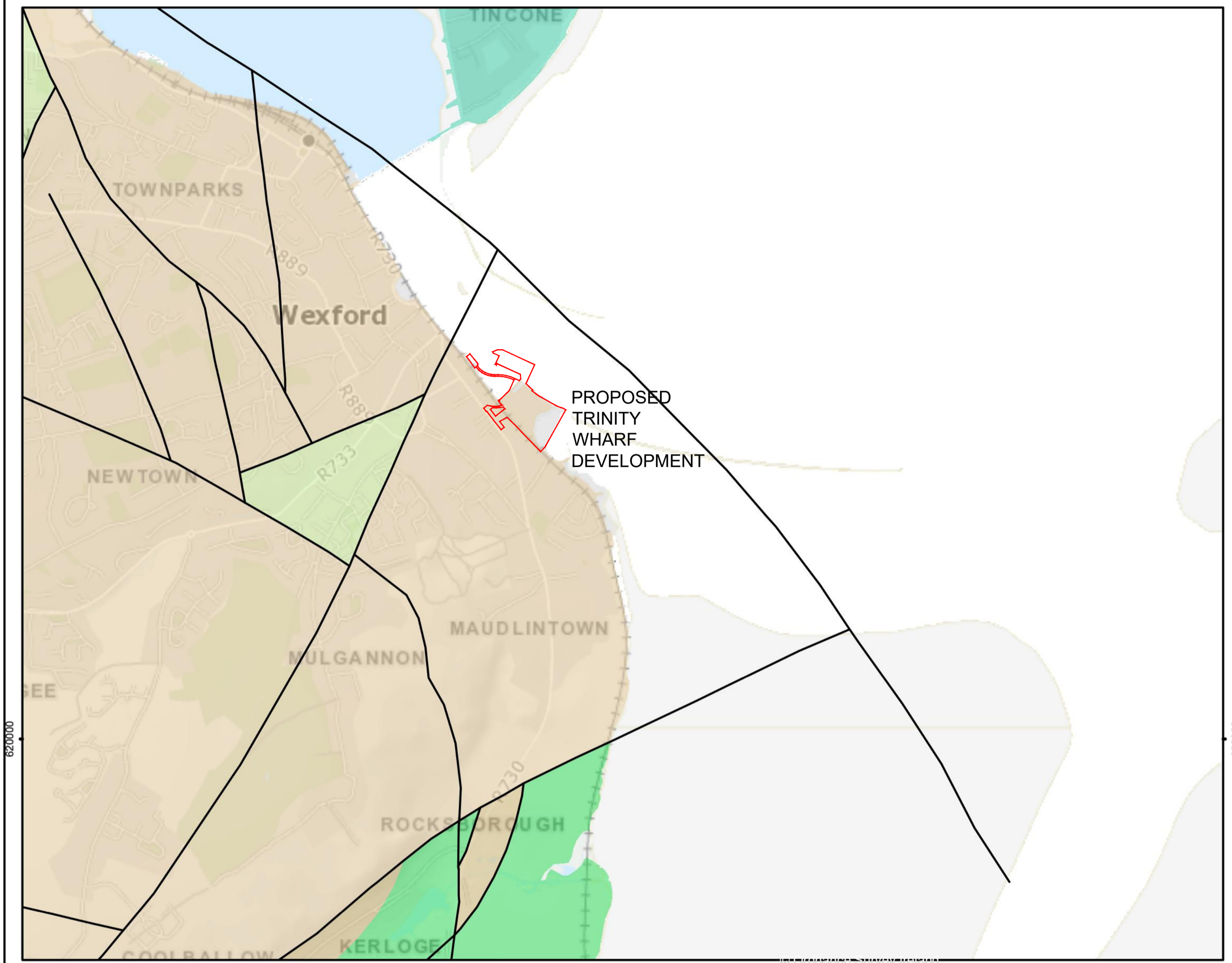
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Scale (A1)	1:12500 @ A1	Date:	November 2018	Job No:	18.133	Rev:	-
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Groundwater Aquifer Data

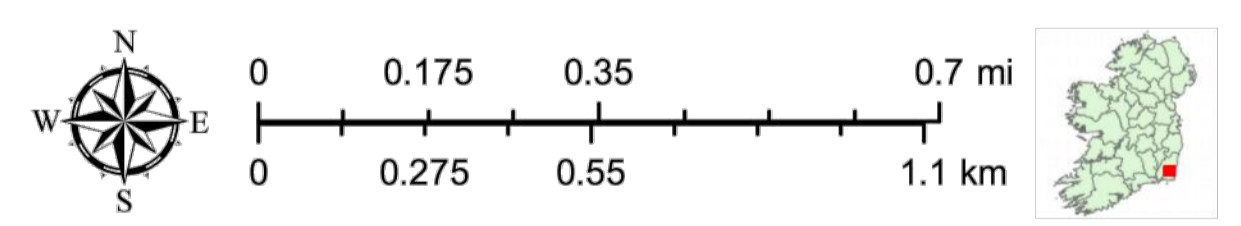


Legend

- 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

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Project Stage	PLANNING				
Project Title	TRINITY WHARF DEVELOPMENT				
Drawing Title	GSI AQUIFER AND GROUNDWATER BODY (GWB) MAPPING				
Drawing Number	Project	Originator	Volume	Location	Type Role Number
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Scale (A1)	1:12500 @ A1	Date:	November 2018	Job No:	18.133
				Rev:	-

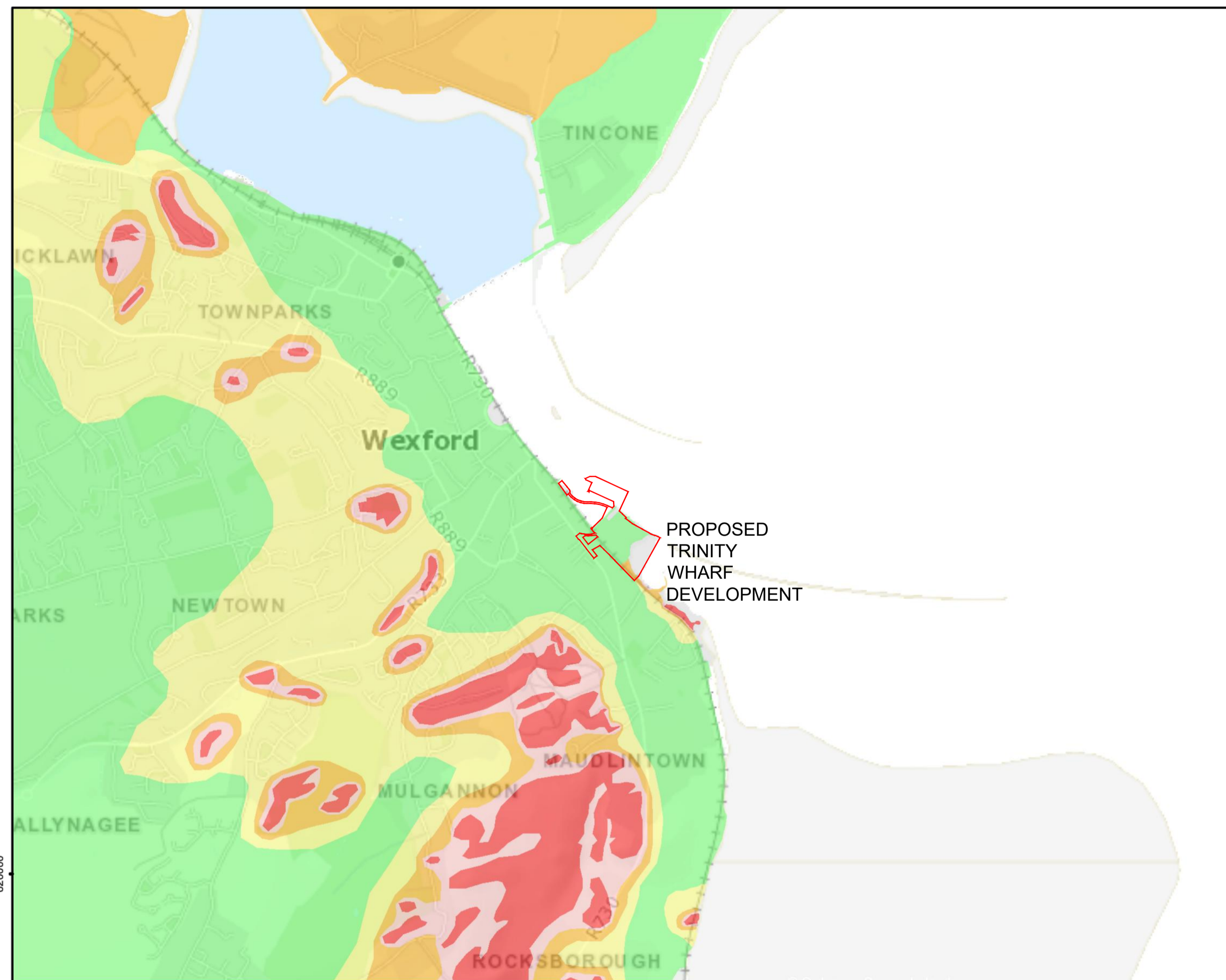


Groundwater Vulnerability Data

Legend

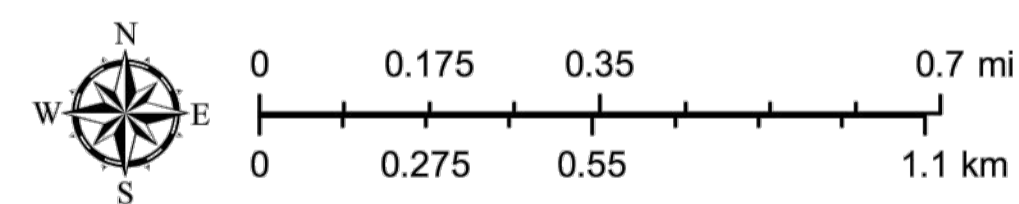
Groundwater Vulnerability

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



Scale: 1:25,000 @ A3

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Project Stage	PLANNING						
Project Title	TRINITY WHARF DEVELOPMENT						
Drawing Title	GSI GROUNDWATER VULNERABILITY MAPPING						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
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