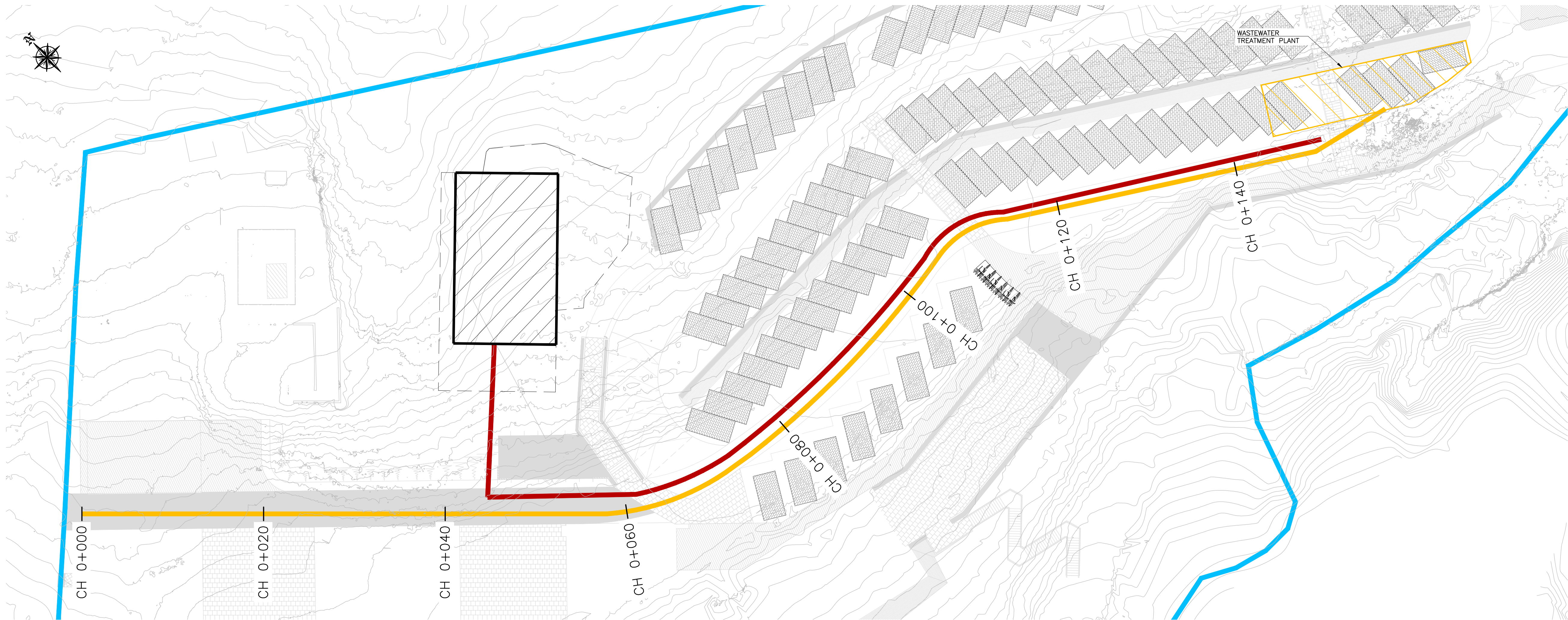


APPENDIX H

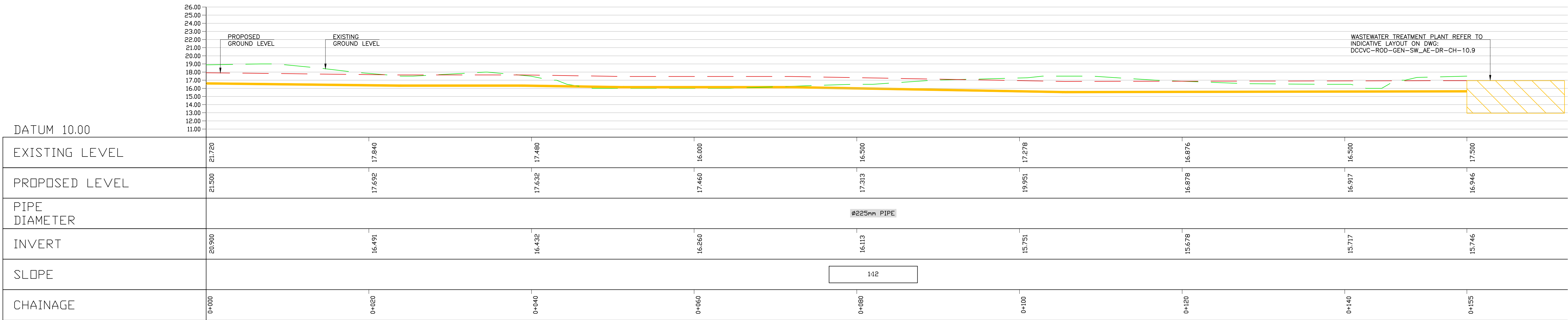
WASTEWATER TREATMENT SYSTEM DRAWINGS

LEGEND:

- DEVELOPMENT BOUNDARY
- FOUL GRAVITY SEWER
- FOUL RISING MAIN



MAINLAND PROPOSED GRAVITY SEWER PLAN
A1 SCALE: 1:250
A3 SCALE: 1:500



LONG SECTION PROPOSED MAINLAND GRAVITY SEWER
A1 SCALE: 1:250
A3 SCALE: 1:500



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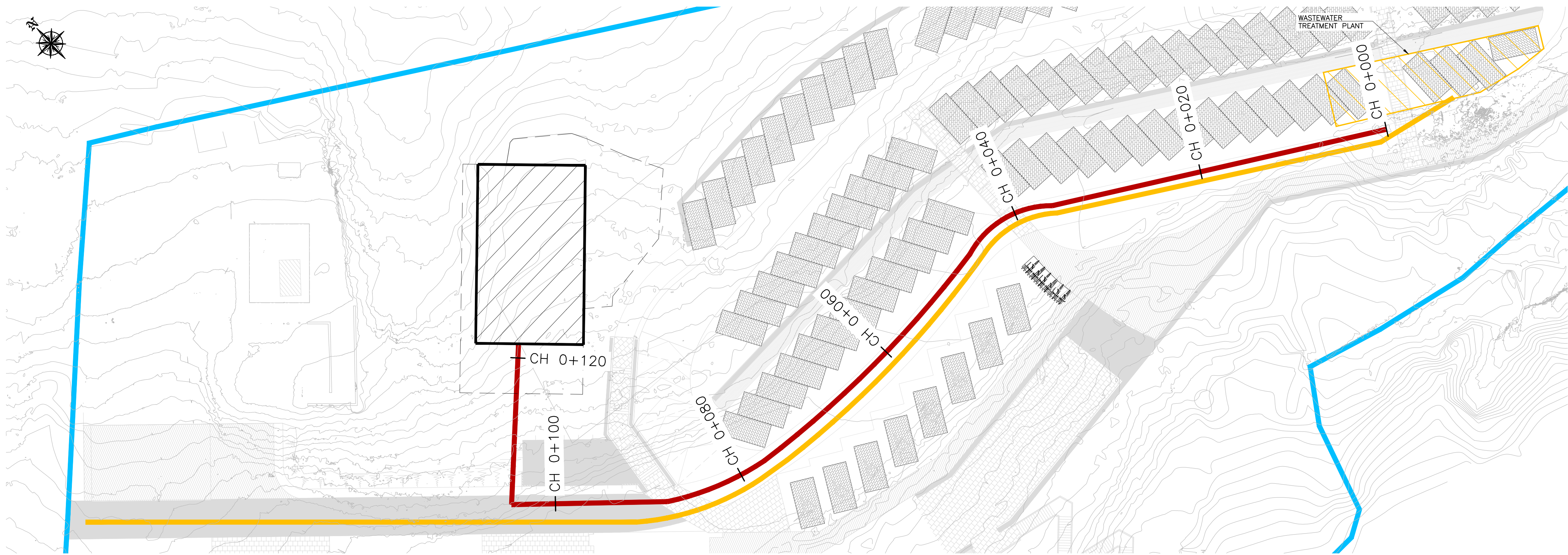
Consulting Engineers
Civil - Structural - Transportation - Environmental

Drawn LW	Designed WV	Checked JK	Approved TD	Suitability Code - Description S4 - Stage Approval
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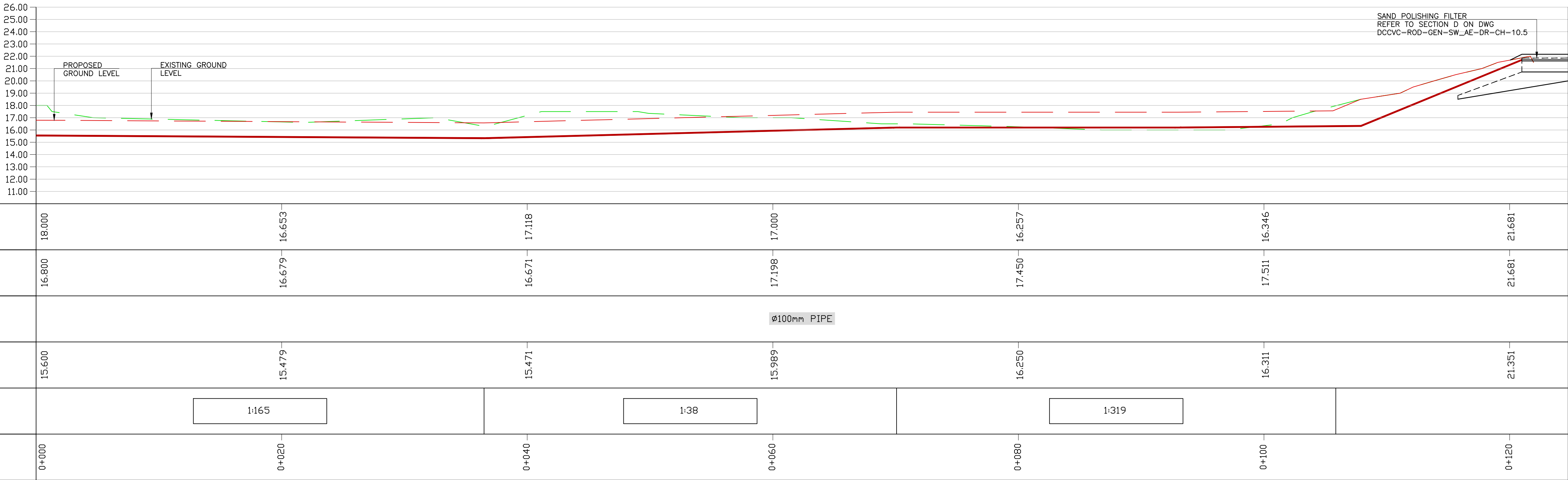
Project Stage	E.I.A.R.				
Project Title	Durseley Island Cable Car & Visitor Centre Development				
Drawing Title	Figure 10.3 Longitudinal Section Through Proposed Mainland Waste Water Gravity Sewer Network				
Drawing Number	Project DCCVC	Originator - ROD	Volume - GEN	Location - SW_AE	Type Role Number - DR - CH - 10.3
Scale (A1)	AS SHOWN	Date:	May 2019	Job No:	18.148
				Rev:	-

LEGEND:

- DEVELOPMENT BOUNDARY
- FOUL GRAVITY SEWER
- FOUL RISING MAIN



MAINLAND PROPOSED RISING MAIN PLAN
A1 SCALE: 1:250
A3 SCALE: 1:500



LONG SECTION PROPOSED RISING MAIN
A1 SCALE: 1:200
A3 SCALE: 1:400



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Project Stage: E.I.A.R.

Project Title: Dursey Island Cable Car & Visitor Centre Development

Drawing Title: Figure 10.4 Longitudinal Section Through Proposed Mainland Waste Water Rising Main Sewer Network

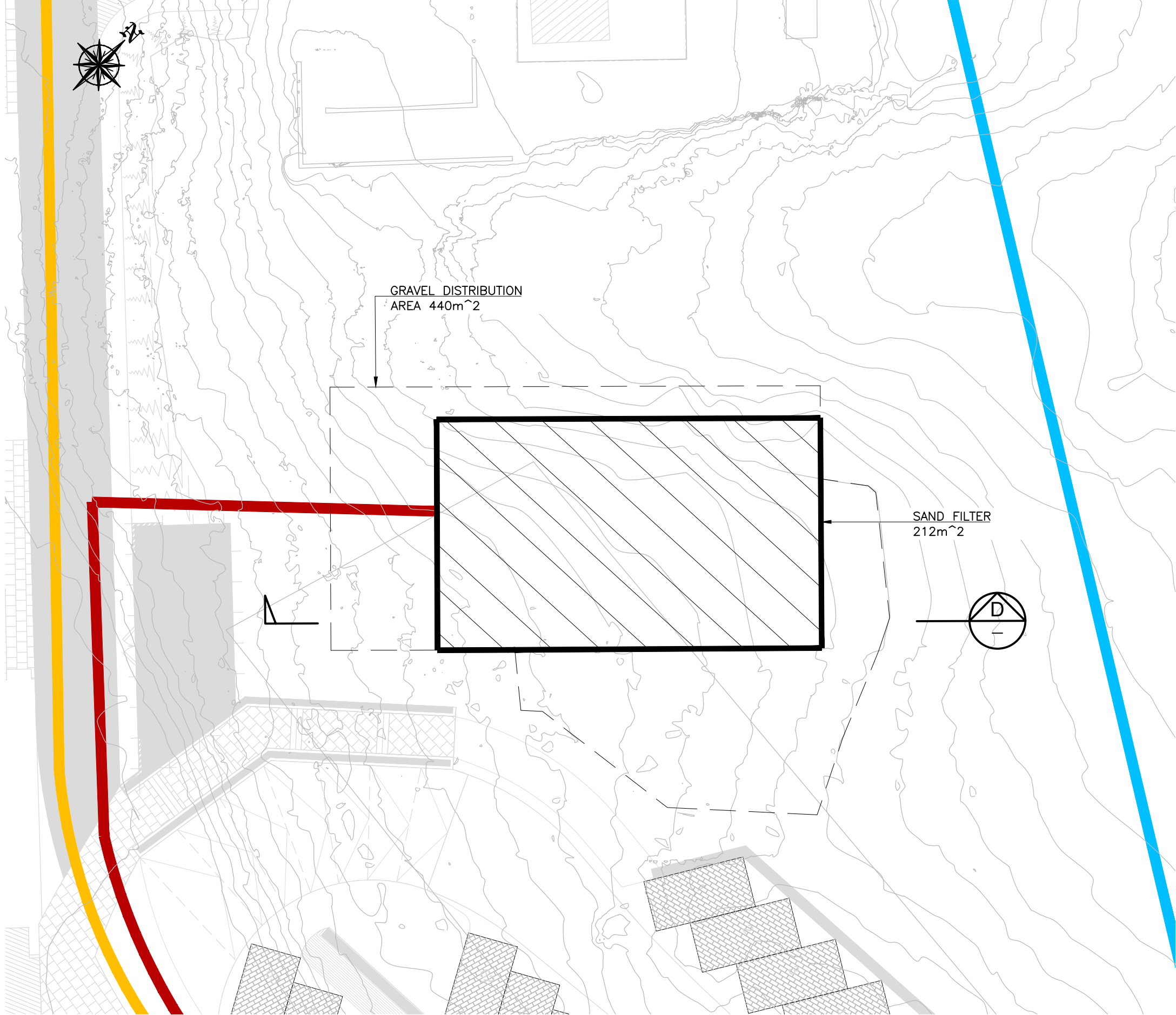
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DCCVC	ROD	GEN	SW_AE	DR	CH	10.4

Scale (A1)	AS SHOWN	Date:	May 2019	Job No:	18.148	Rev:	-
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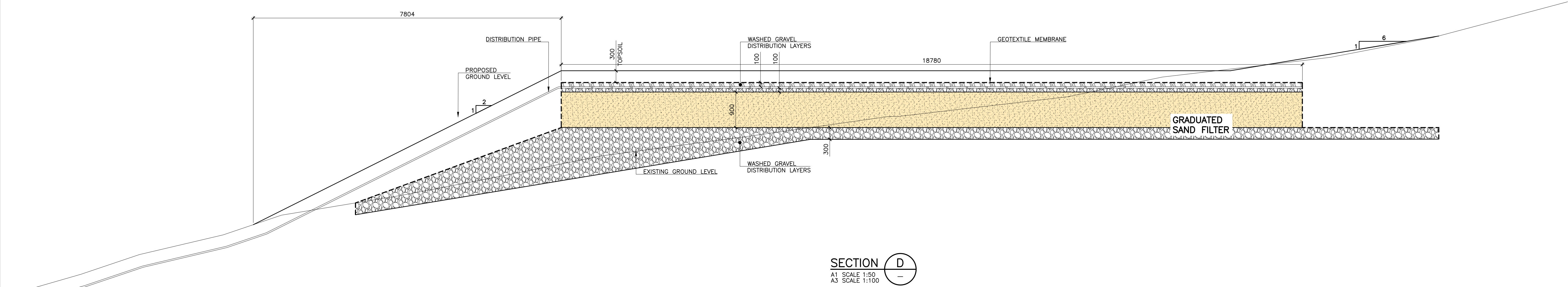
Ordnance Survey Ireland Licence No EN 0006518
© Ordnance Survey Ireland/Government of Ireland.
22 July 2020 09:37:52
J:\2018\18148\18148-02_WIP\08 MODELS\01 CAD\01 DWG\EIA\DRAWINGS\RFI\FIGURE - 10.3-10.9.DWG
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

- DEVELOPMENT BOUNDARY
- FOUL GRAVITY SEWER
- FOUL RISING MAIN



MAINLAND DRAINAGE PLAN
A1 SCALE: 1:200
A3 SCALE: 1:400



SECTION D
A1 SCALE 1:50
A3 SCALE 1:100



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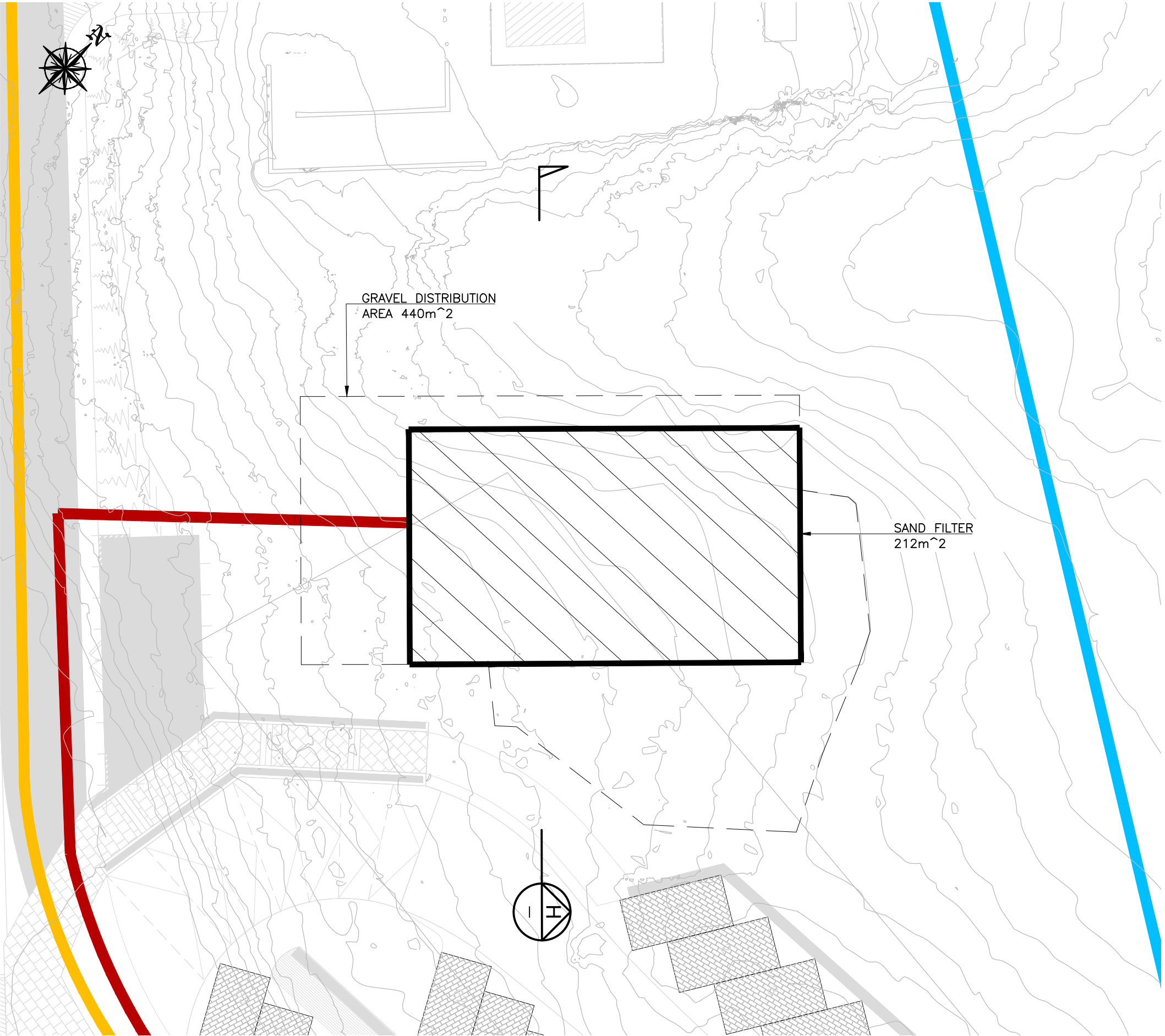
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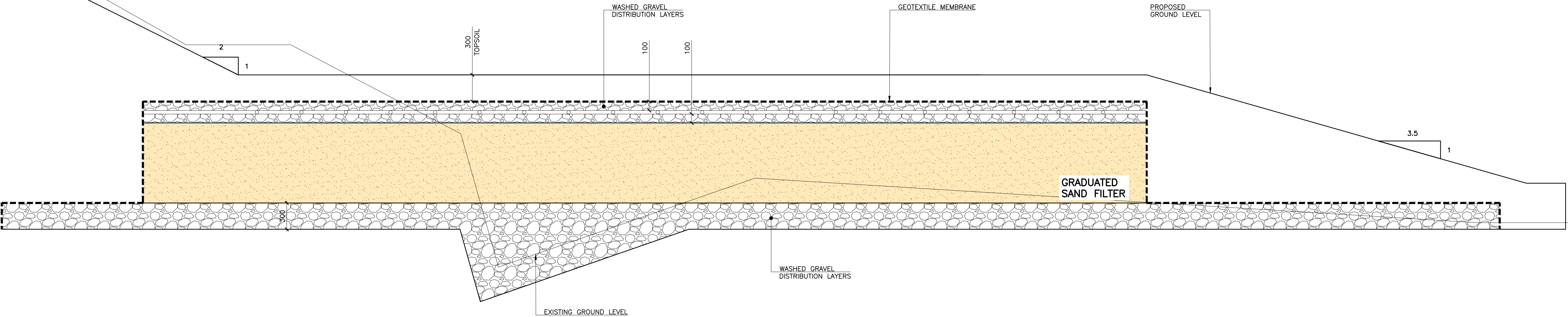
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Project Title	Durse Island Cable Car & Visitor Centre Development				
Drawing Title	Figure 10.5 Cross Sections through Mainland Site Tertiary Treatment System Sheet 1 of 2				
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	DCCVC	ROD	GEN	SW_AE	DR - CH - 10.5
Scale (A1)	AS SHOWN	Date:	May 2019	Job No:	18.148
				Rev:	-

LEGEND:

- DEVELOPMENT BOUNDARY
- FOUL GRAVITY SEWER
- FOUL RISING MAIN



MAINLAND DRAINAGE PLAN
A1 SCALE: 1:200
A3 SCALE: 1:400



SECTION H
A1 SCALE 1:25
A3 SCALE 1:50



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Drawn LW	Designed WV	Checked JK	Approved TD	Suitability Code - Description S4 - Stage Approval
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Project Stage	E.I.A.R.				
Project Title	Durse Island Cable Car & Visitor Centre Development				
Drawing Title	Figure 10.6 Cross Sections through Mainland Site Tertiary Treatment System Sheet 2 of 2				
Drawing Number	Project DCCVC	Originator - ROD	Volume - GEN	Location - SW_AE	Type Role Number - DR - CH - 10.6
Scale (A1)	AS SHOWN	Date:	May 2019	Job No:	18.148
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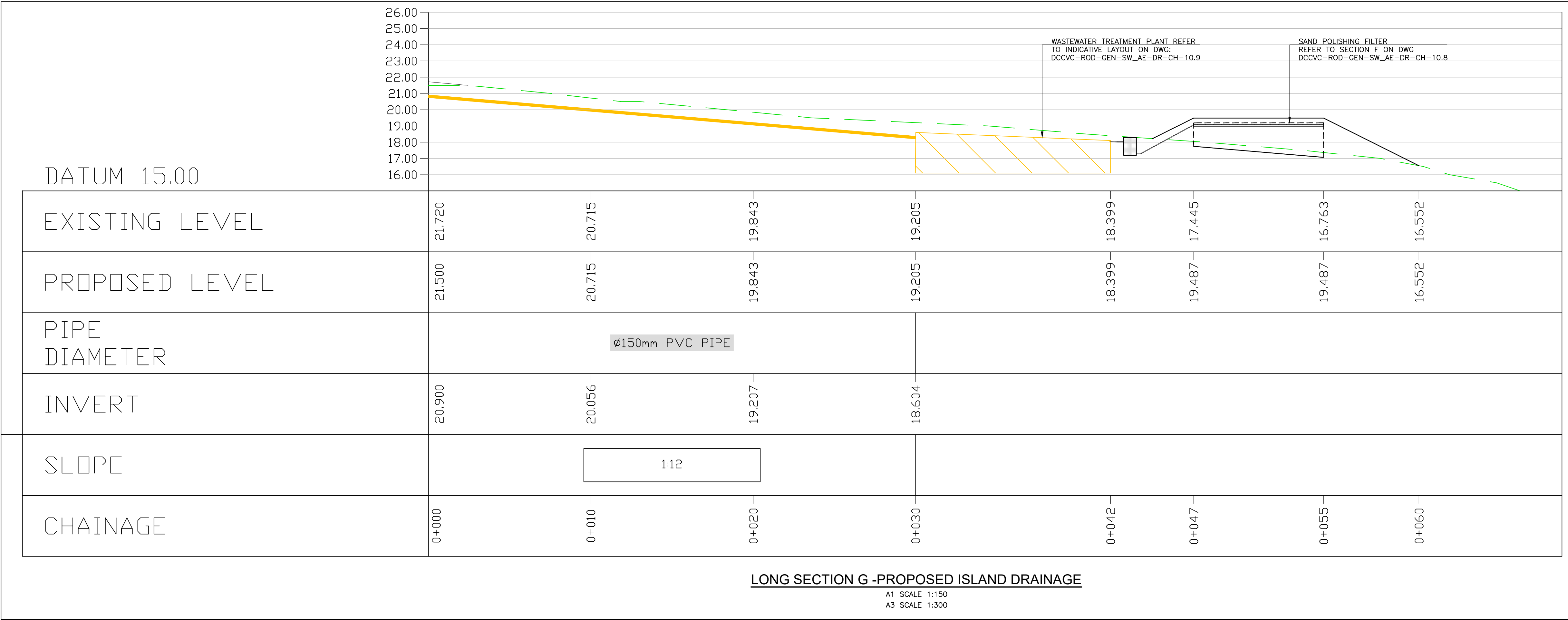
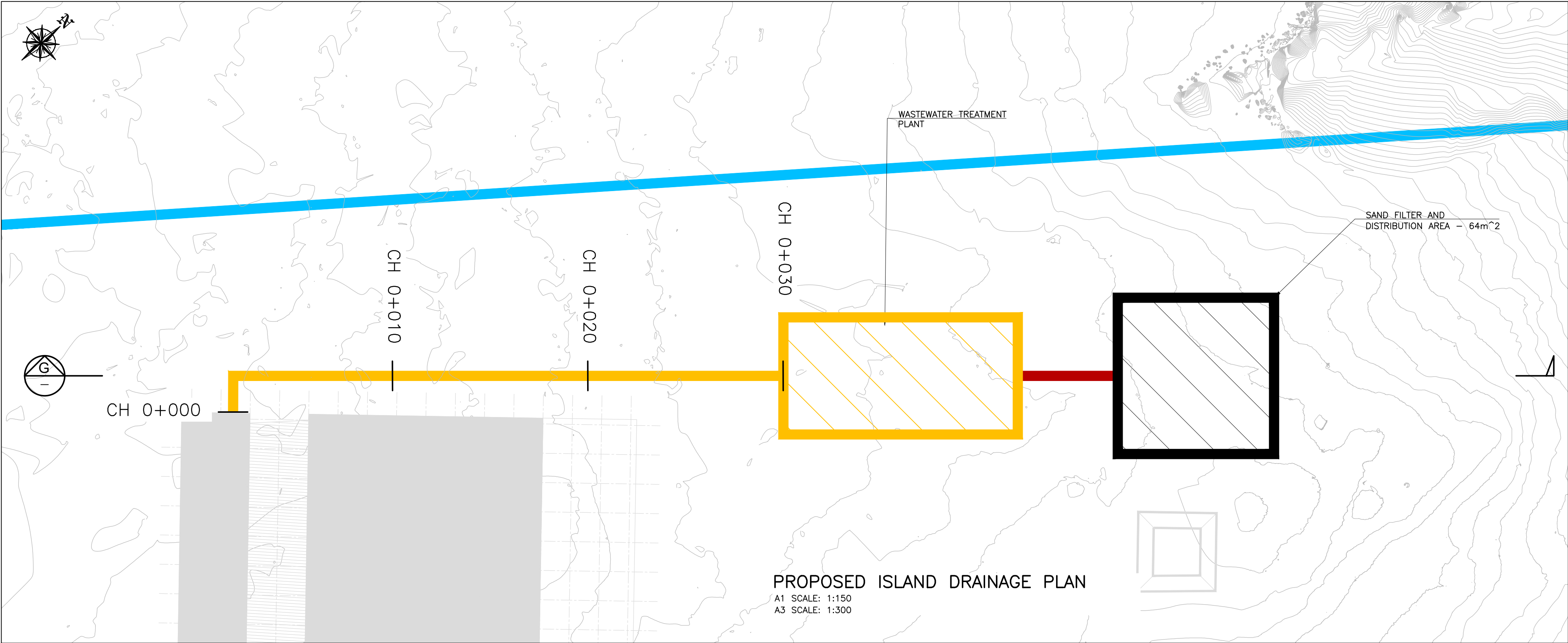
DEVELOPMENT BOUNDARY

FOUL GRAVITY SEWER

FOUL RISING MAIN

NOTES:

1. GROUND INVESTIGATIONS INDICATE 400MM SOILS BELOW PROPOSED GRAVEL DISTRIBUTION LAYER.



DURSEY ISLAND CABLE CAR & VISITOR CENTRE DEVELOPMENT

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Checked JK

Approved TD

Suitability Code - Description S4 - Stage Approval

Project Stage

E.I.A.R.

Project Title

Dursey Island Cable Car & Visitor Centre Development

Drawing Title

Figure 10.7 Longitudinal section through proposed Island Waste Water network

Drawing Number

DCCVC - ROD - GEN - SW_AE - DR - CH - 10.7

Scale (A1)

AS SHOWN

Date: May 2019

Job No: 18.148

Rev: -

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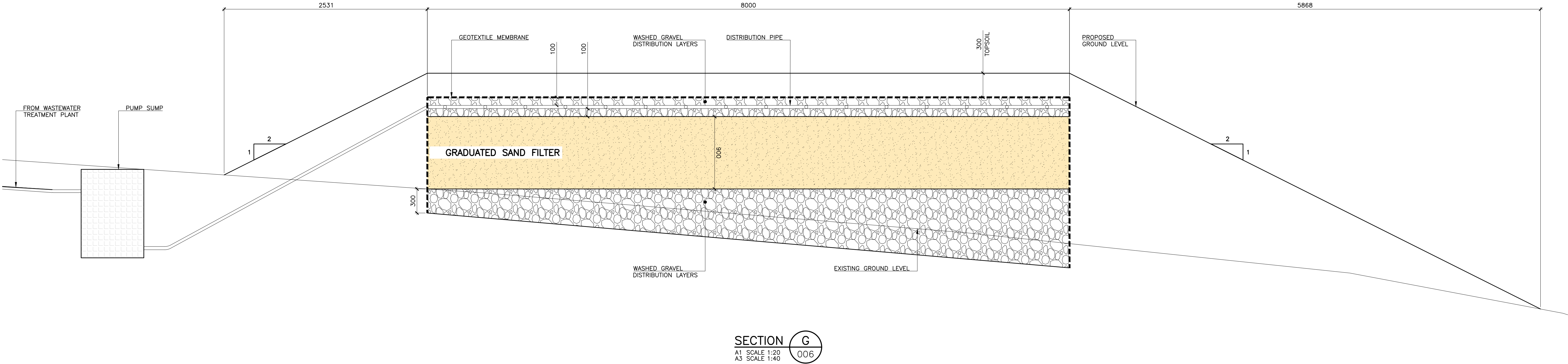
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NOTES:

1. GROUND INVESTIGATIONS INDICATE 400MM SOILS BELOW PROPOSED GRAVEL DISTRIBUTION LAYER.



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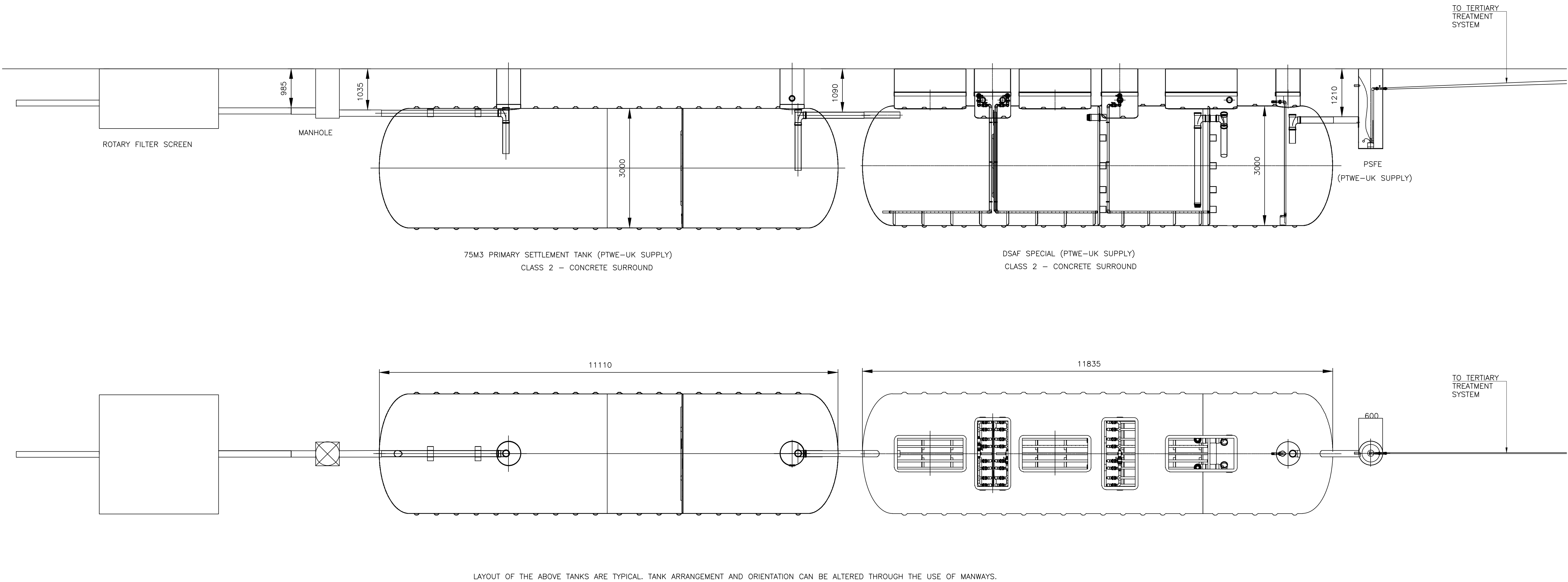


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Project Stage	E.I.A.R.				
Project Title	Durse Island Cable Car & Visitor Centre Development				
Drawing Title	Figure 10.8 Cross Section Through Island Site Tertiary Treatment System				
Drawing Number	Project DCCVC	Originator - ROD	Volume - GEN	Location - SW_AE	Type Role Number - DR - CH - 10.8
Scale (A1)	AS SHOWN	Date:	May 2019	Job No:	18.148
				Rev:	-

NOTES:
1. NOTE: INDICATIVE PRIMARY AND SECONDARY PROPRIETARY TREATMENT SYSTEM TO BE APPROPRIATELY SIZED FOR THE REQUIREMENTS OF THE PROPOSED DEVELOPMENT.



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Drawn	Designed	Checked	Approved	Suitability Code - Description
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Project Stage	E.I.A.R.					
Project Title	Durse Island Cable Car & Visitor Centre Development					
Drawing Title	Figure 10.9 Proprietary Primary and Secondary Treatment System					
Drawing Number	Project DCCVC	Originator - ROD	Volume - GEN	Location - SW_AE	Type - DR	Role - CH
Scale (A1)	N.T.S	Date:	May 2019	Job No:	18.148	Rev: -