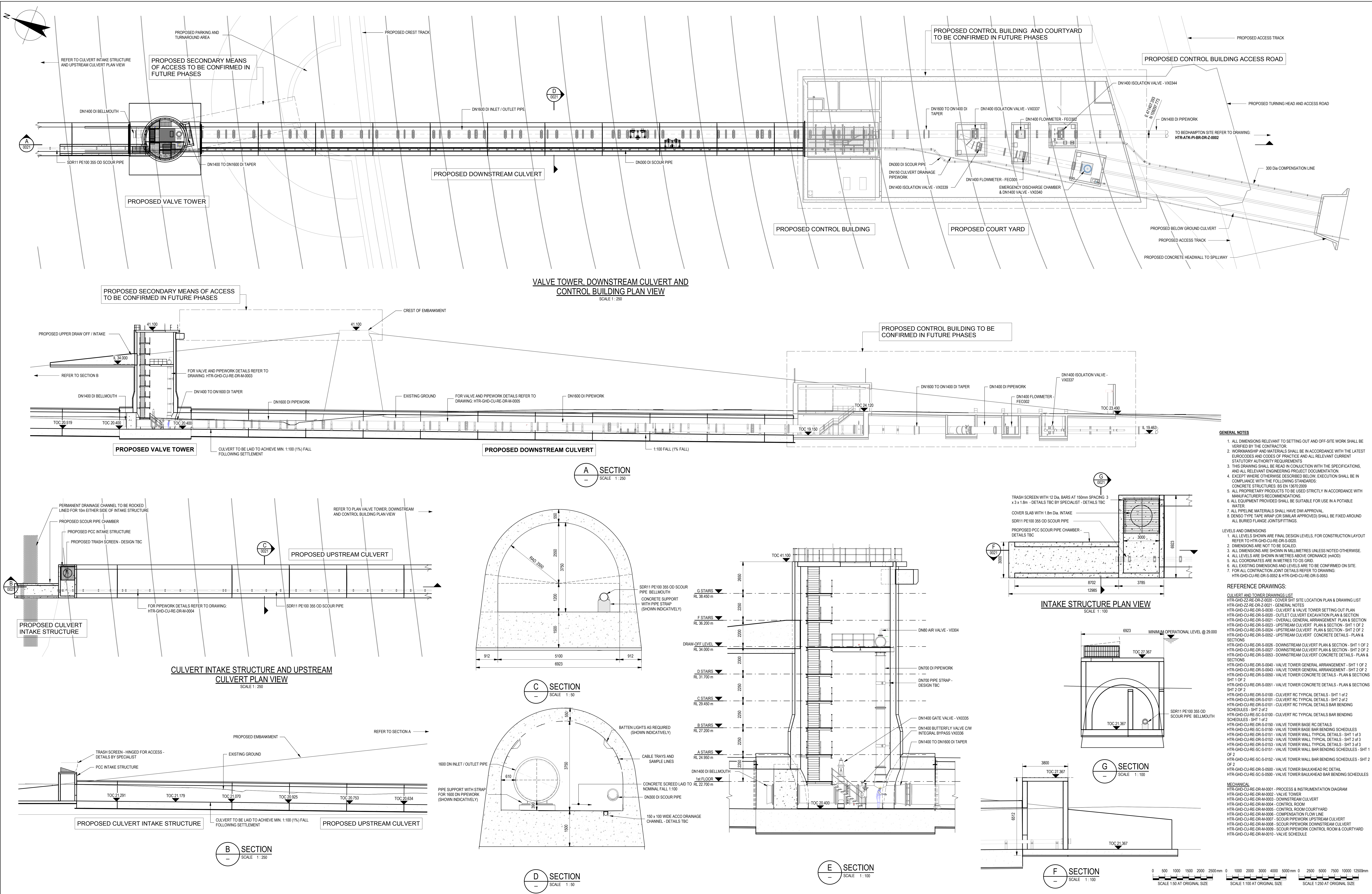




P05 FOR PLANNING	AH	JR	09.02.24	
P04 FOR REVIEW AND COMMENT	AH	JR	07/02/24	
P03 FOR PLANNING	JR	KNG	08/12/23	
P02 FOR REVIEW AND COMMENT	AP	JR	23/11/23	
P01 FOR REVIEW AND COMMENT	AP	JR	14/11/23	
Rev	Description	Checked	Approved	Date
Author	IA	Drafting	Check	ST
Designer	AP	Design	Check	JR
				Reg No.
				Date
				28.09.2023

Plot Date: 09/02/2024 08:33:42

File Name: Autodesk Docs\\12547181 - Havant Thicket Reservoir\\HTR-GHD-CU-RE-M3-S-0002.rvt

Telephone: Havant (023) 9249 9888
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Registered Office: PO Box 8 West Street
Havant Hampshire PO9 1LG
REGISTERED IN ENGLAND No: 2536455



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Project No:
HTR

Client: PORTSMOUTH WATER
Project: HAVANT THICKET RESERVOIR

Status: FOR PLANNING

Drawing Title

OVERALL GENERAL ARRANGEMENT PLAN AND SECTIONS

Status Code

Drawing No: HTR-GHD-CU-RE-DR-S-0021
Rev: P05

Size: A0

Appendix 2 Ordinary Watercourse Consent Application

Form Number: **EN-f-026**

Form Title: Ordinary Watercourse Consent (OWC) - Application

HAVANT THICKET RESERVOIR**ORDINARY WATERCOURSE CONSENT APPLICATION****PHASE 1 –
EXISTING WATERCOURSE / TEMPORARY DRAINAGE REALIGNMENT & REGRADING****DOCUMENT REFERENCE – HTR/OWC/FW01**

Form Number: EN-f-026**Form Title: Ordinary Watercourse Consent (OWC) - Application****CONTENTS**

1.0	INTRODUCTION
2.0	TYPE OF CONSENT
3.0	CONSENTING REQUIREMENTS
4.0	ENVIRONMENTAL & ECOLOGICAL STATEMENT
5.0	METHOD STATEMENT
6.0	MAINTENANCE STATEMENT
7.0	SITE PHOTOGRAPHS
	APPENDIX 1 - DESIGN DRAWINGS

1.0 INTRODUCTION

This Ordinary Water Consent (OWC) application has been prepared to clarify the consenting requirements for the proposed diversions of the watercourses that drain Havant Thicket. These watercourses form the headwaters of the Riders Lane Stream, which flows southwards from Havant Thicket before joining Hermitage Stream to the south of Purbrook Way in Havant.

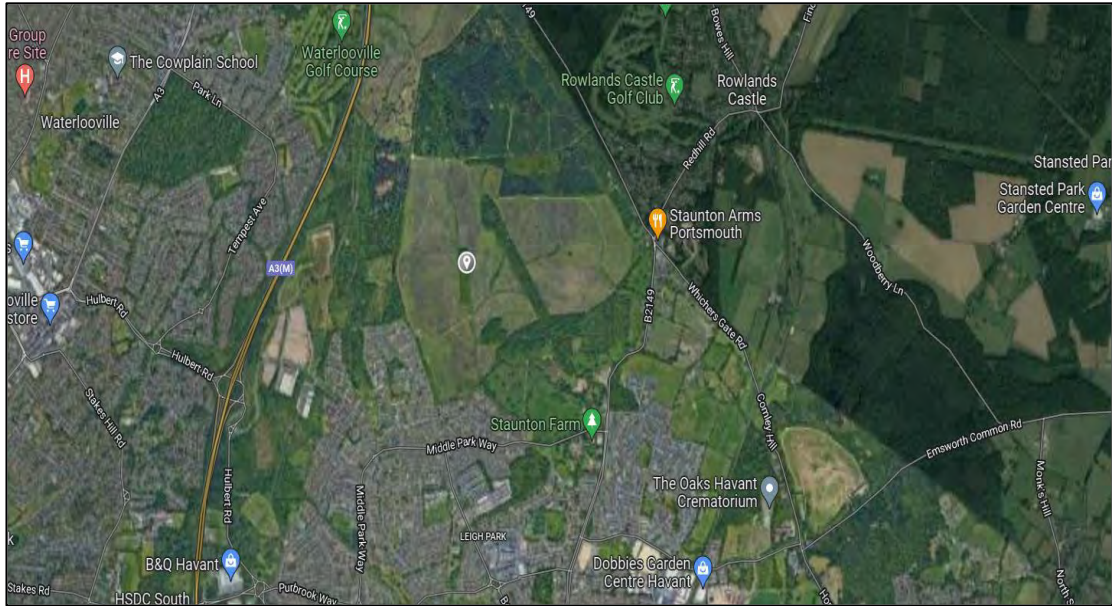


Figure 1. Site location – Havant Thicket Reservoir (HTR), Swanmore Road, Havant, PO9 4ET.

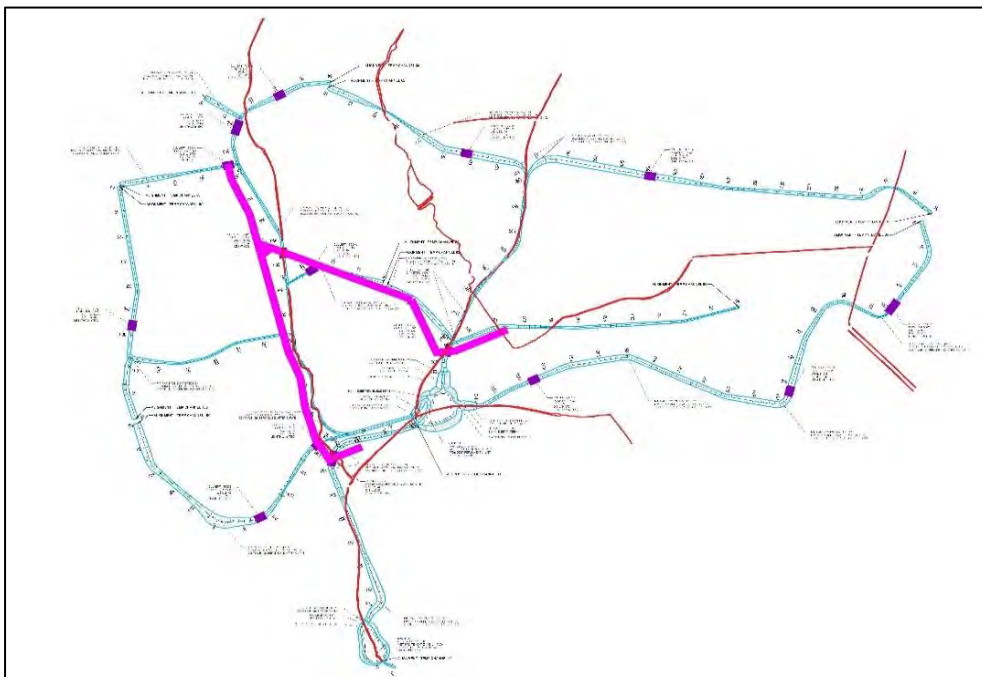


Figure 2. General arrangement of proposed HTR, drainage management and existing watercourses plan.

Form Number: EN-f-026**Form Title: Ordinary Watercourse Consent (OWC) - Application**

2.0 TYPE OF CONSENT

This Ordinary Watercourse Consent (OWC) (also known as Land Drainage Consent) from the Lead Local Flood Authority, in this case Hampshire County Council, is required for activities that could affect an 'ordinary watercourse' (i.e. a watercourse that is not included on the statutory Main River Map).

3.0 CONSENTING REQUIREMENTS

The proposed temporary watercourse realignment and regrading will be carried out on the headwater tributaries of Riders Lane Stream, upstream of Deerslaughter Plain. Although Riders Lane Stream is classified as a main river, the main river designation only applies to the watercourse downstream of the confluence with the outflow from The Lake. The proposed works therefore take place on an ordinary watercourse, and not on a main river.

The temporary drainage general arrangement design drawing details a largescale network of new ditches and culverts which intercept the existing watercourse flows and how they will interact.

4.0 ENVIRONMENTAL & ECOLOGICAL STATEMENT

- FW will adopt best practice to avoid pollution of watercourses. This is to include but is not limited to adherence to FW Environmental Management Plan, FW Environmental Aspects and Impact Table, Guidelines for Pollution Prevention (GPP), latest Environment Agency pollution guidance available from data.gov, and Construction Industry Research and Information Associated (CIRIA) guidance.
- A water quality monitoring strategy will be included within the Works CEMP. This makes provision for parameters monitored, sample locations frequency and duration of monitoring and includes undertaking of sampling, any requirements for visual checks, inclusion of additional monitoring points as part of baseline monitoring, sampling/ laboratory analysis accreditation requirements.
- The strategy makes provision for continuous flow and water quality monitoring in downstream watercourses as well as visual daily monitoring being undertaken to ensure that the discharge does not result in any scouring of the beds and banks or churn up of silts.
- Silt control measures to be applied to control siltation risks associated with de-watering activities and construction related discharges.
- A detailed environmental and ecological site survey to be undertaken prior to commencement of any works.
- An ecological monitoring strategy will be included within the Works CEMP. This will make provision for duration of monitoring and requirements for visual checks.
- Refer to General Arrangement drawing ref: B038779-TTE-00-XX-DR-C-0500 rev P06. for general details, included within Appendix 1 of this OWC Application.

5.0 METHOD STATEMENT

- Duration of works – 9no. weeks.
- Refer to the following design drawings for general arrangement, long sections and construction details, included within Appendix 1 of this OWC Application -

Temporary Drainage General Arrangement – B038779/TTE/00/XX/DR/C/0510

Temporary Drainage Long Section 1 of 2 - B038779/TTE/00/XX/DR/C/0501

Temporary Drainage Long Section 2 of 2 - B038779/TE/00/XX/DR/C/0502

Open Channel Details - B038779/TE/00/XX/DR/C/0551

Basin Details - B038779/TE/00/XX/DR/C/0552

Culverted Crossing Details - B038779/TE/00/XX/DR/C/0553

Channel Schedules - B038779/TE/00/XX/DR/C/0560

- Where any vegetation and/or roots are present within existing watercourse, they will be checked by ecologist prior to removal.
- Silt fencing will be installed downstream of the works to catch any displaced sediment.
- Where applicable the existing watercourse will be excavated and any topsoil/roots removed by an excavator.
- Where required redundant watercourses will either be backfilled or excavated out when the works borrow pits are constructed
- Where required, existing culverts will be checked by an FW Engineer to ensure suitability for plant crossing. If required, culverts will be removed and replaced as per the design drawing construction details.
- Specified pipework will be installed on a stone bedding.
- Levels will be checked by the FW Site Engineer to ensure sufficient fall within the culverts.
- Once approved, the culverts will be surround with suitable fill. This will be compacted in layers with a whacker plate.
- Sandbags to be placed around around pipeline with embedded pipes to enable drain down and prevent buildup of water behind sandbags.
- Sandbags to be placed around pipeline at 17:1 gradient.
- Place 1 ton bulk bags to stabalise temporary headwall and provide edge protection.
- Construction of open channel detail, to include rip-rap erosion control.
- Construction of open channel detail, to include deployment of erosion control matting.
- Construction of basin and sediment forebay including rip-rap permeable berm and rip-rap flow spreader.
- Sandbags will be installed on the upstream end of the culvert to ensure no erosion is caused and water is directed through the pipework.
- All items of plant will be inspected prior to use to ensure no leaks are present.

Form Number: **EN-f-026**Form Title: **Ordinary Watercourse Consent (OWC) - Application****6.0 MAINTENANCE STATEMENT**

- All culverts, open channels, rip-raps and basins will be inspected on a daily basis though out the Works by FW Section Works Manager.
- No works will commence prior to the daily inspection.
- Any debris will be removed and cleared to ensure no risk of flooding. Any defects will be remediated.

7.0 SITE PHOTOGRAPHS

Refer to proposed Construction Detail/Existing Watercourse Location Site Photographs drawing ref: C1294/OWC/0001 included within Appendix 1 of this OWC Application.



Plate no.1 – Location A, looking south.



Plate no.2 – Location B, looking north.

Form Number: **EN-f-026**

Form Title: **Ordinary Watercourse Consent (OWC) - Application**



Plate no.3 – Location C, looking south.



Plate no.4 – Location D, looking north.

Form Number: **EN-f-026**

Form Title: Ordinary Watercourse Consent (OWC) - Application



Plate no.5 – Location E, looking north.



Plate no.6 – Location F, looking south.

Form Number: **EN-f-026**

Form Title: **Ordinary Watercourse Consent (OWC) - Application**



Plate no.7 – Location G, looking northeast.



Plate no.8 – Location H, looking north.

Form Number: **EN-f-026**

Form Title: Ordinary Watercourse Consent (OWC) - Application



Plate no.9 – Location I, looking east.



Plate no.10 – Location J, looking east.

Form Number: **EN-f-026**

Form Title: **Ordinary Watercourse Consent (OWC) - Application**



Plate no.11 – Location K, looking north.



Plate no.12 – Location L, looking south.

Form Number: **EN-f-026**

Form Title: **Ordinary Watercourse Consent (OWC) - Application**



Plate no.13 – Location M, looking south.

Form Number: **EN-f-026**

Form Title: Ordinary Watercourse Consent (OWC) - Application

APPENDIX 1 - DESIGN DRAWINGS

Temporary Drainage General Arrangement – B038779/TTE/00/XX/DR/C/0500

Temporary Drainage Long Section 1 of 2 - B038779/TTE/00/XX/DR/C/0501

Temporary Drainage Long Section 2 of 2 - B038779/TE/00/XX/DR/C/0502

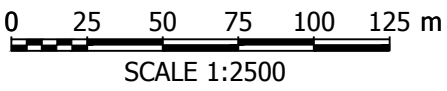
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Culverted Crossing Details - B038779/TE/00/XX/DR/C/0553

Channel Schedules - B038779/TE/00/XX/DR/C/0560

Construction Detail/Existing Watercourse Location Site Photographs - C1294/OWC/0001



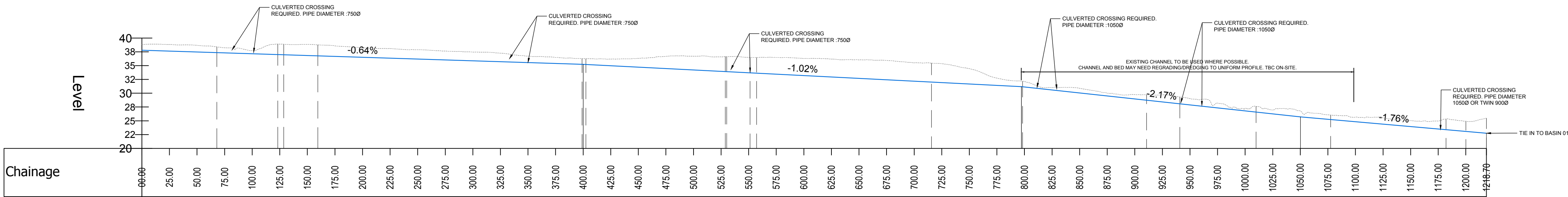
- FOR INFORMATION ONLY

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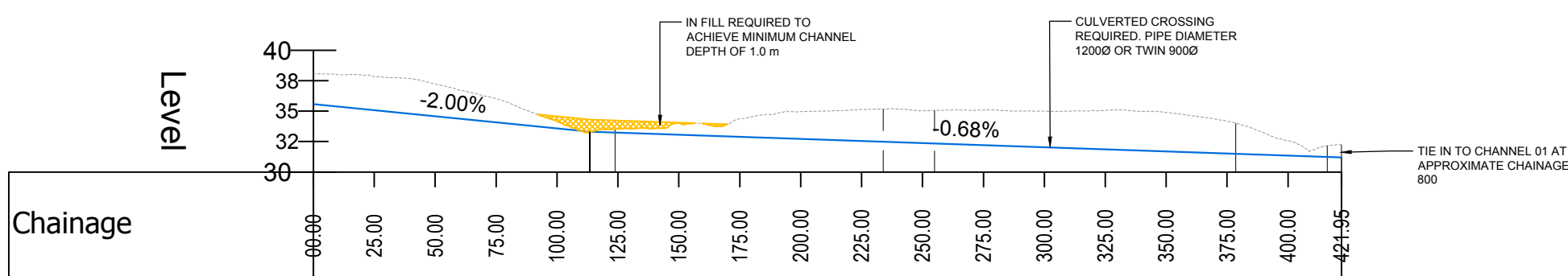

TETRA TECH

CHAVANT THICKET RESERVOIR

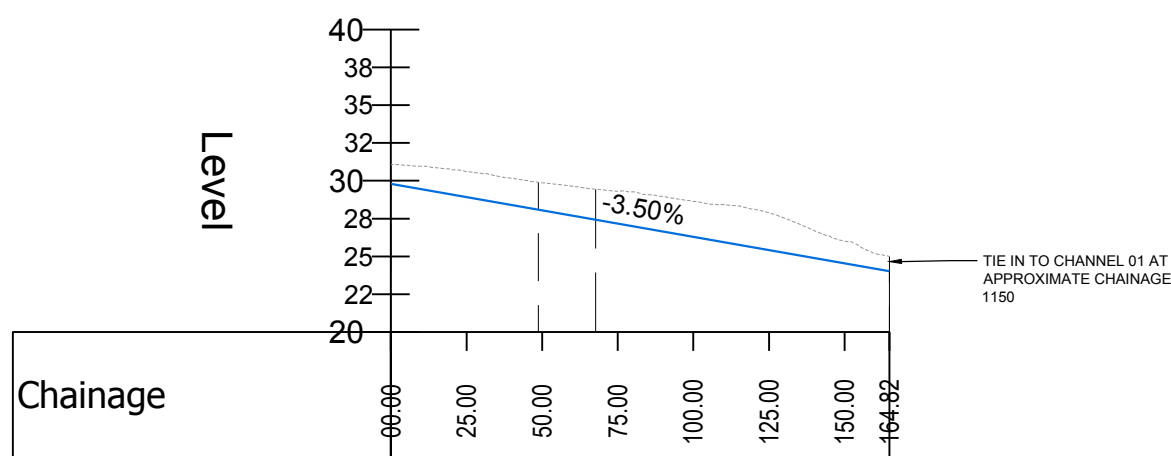
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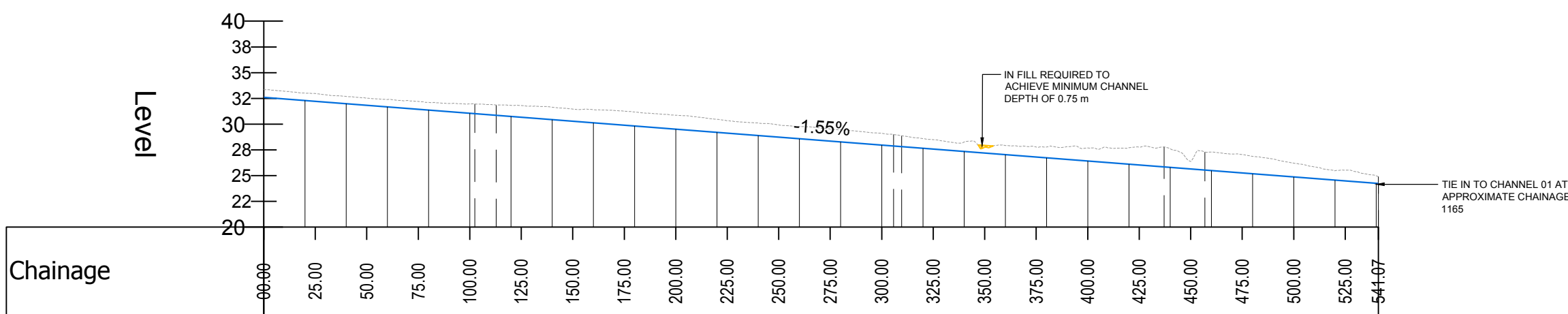
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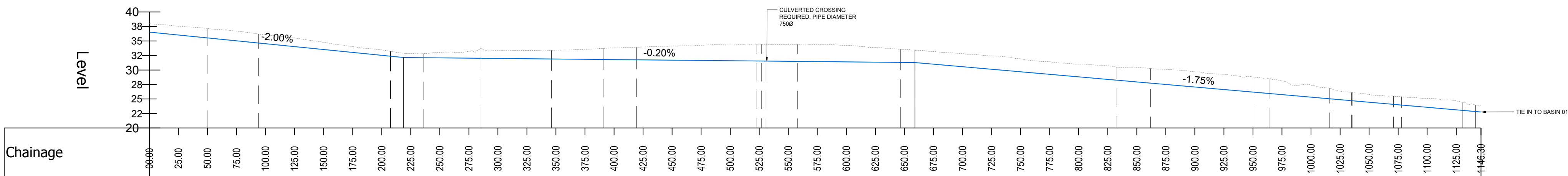
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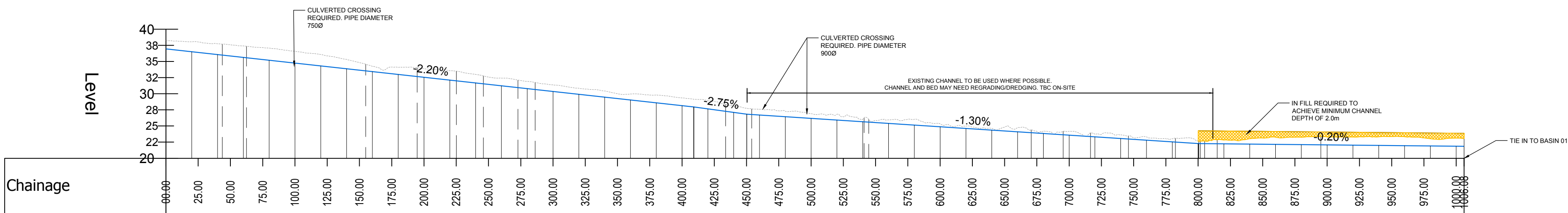
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ALIGNMENT - TEMP CHANNEL 06 - LONGSECTION
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P04	CULVERTS LOCATIONS UPDATED	02.02.2023	MF	NT	AJ
P03	CHANNEL 10C AND 11 ALIGNMENTS UPDATED TO SUIT				
P03	CLIENT COMMENTS	16.08.2022	NT	AJ	AJ
P02	NOTES UPDATED	04.08.2022	NT	AJ	AJ
P01	PRELIMINARY FIRST ISSUE	01.08.2022	JT	NT	AJ
Rev	Description	Date	Drn	CHK	App

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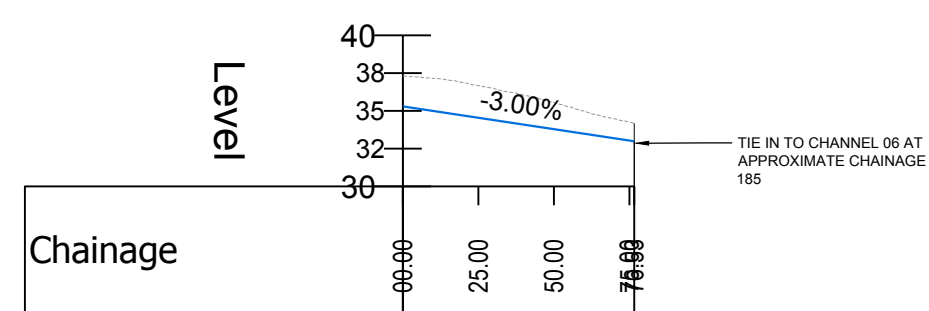
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HAVANT THICKET RESERVOIR

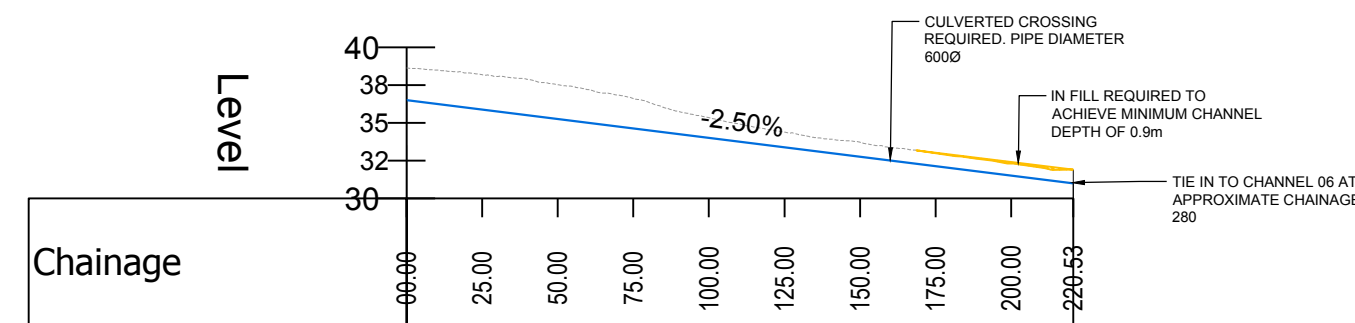
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SHEET 1 OF 2**

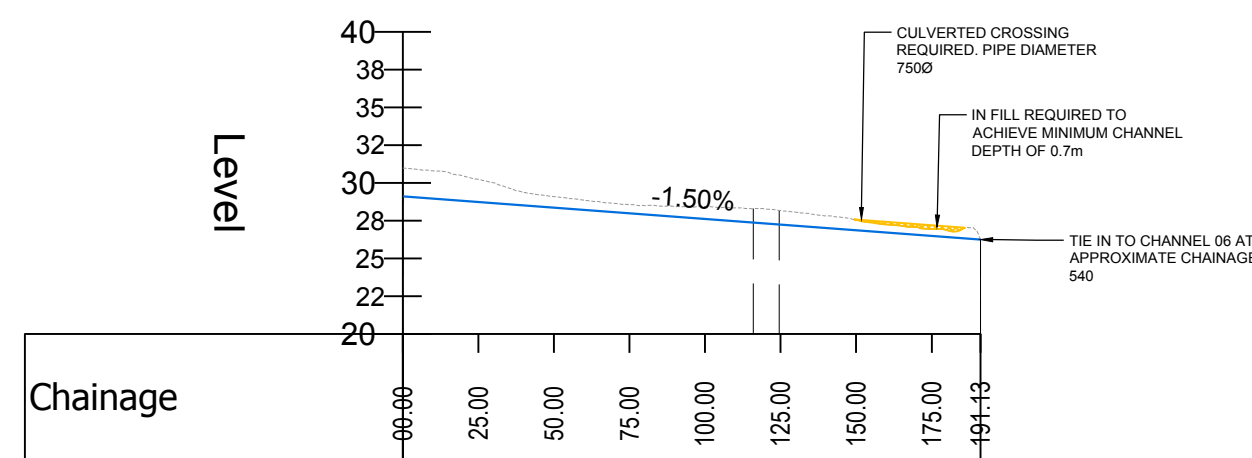
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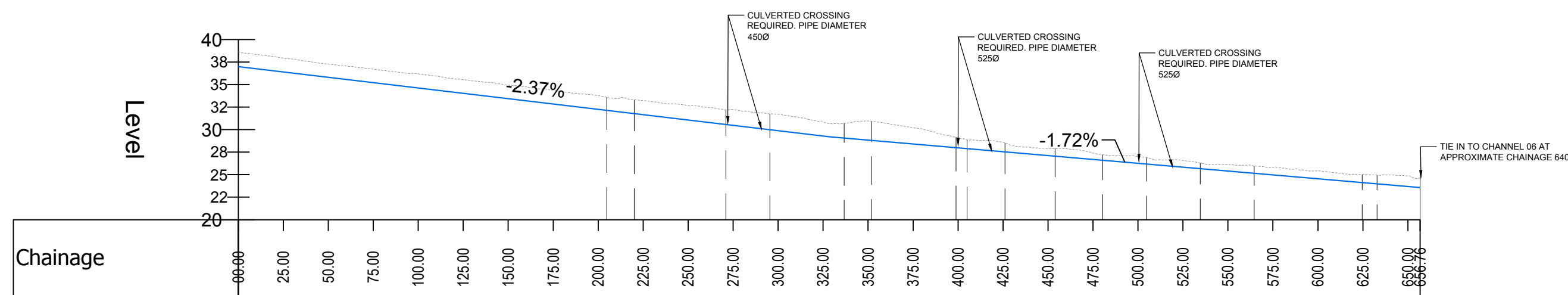
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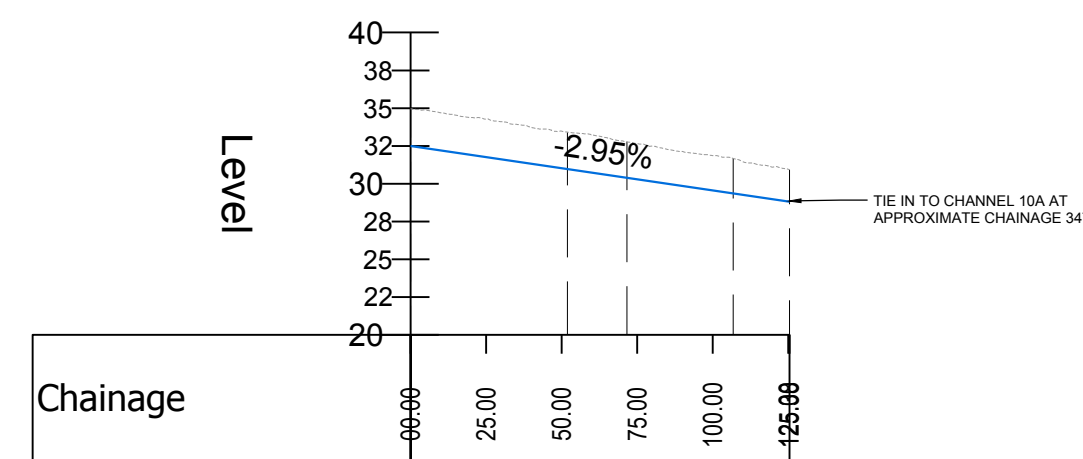
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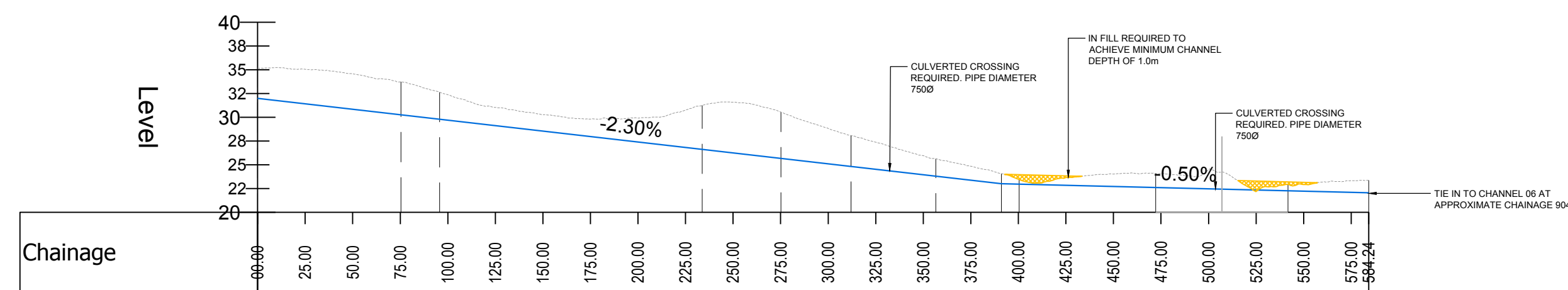
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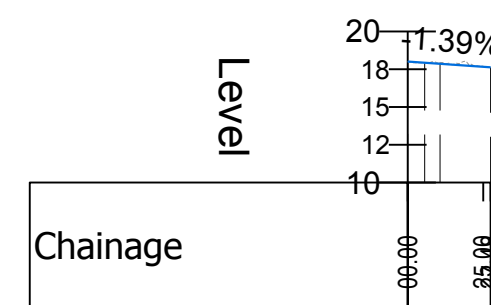
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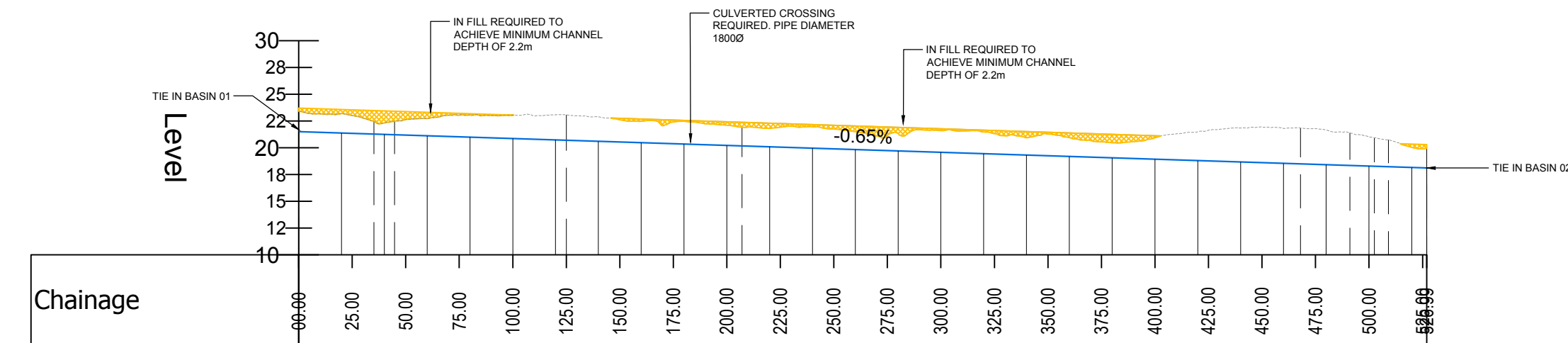
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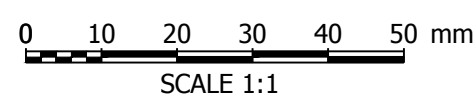
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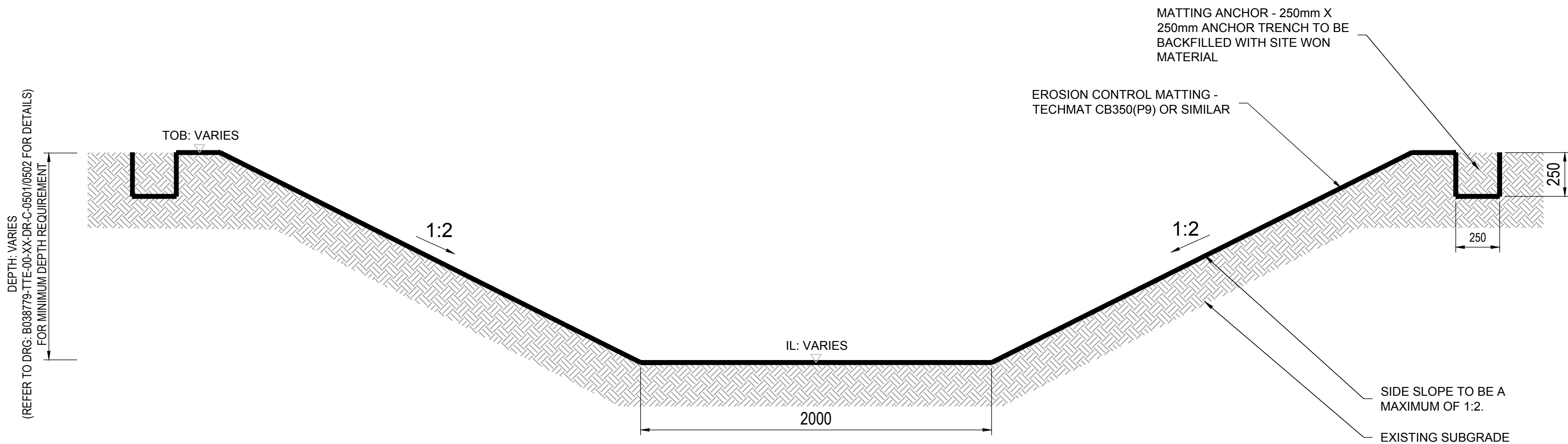
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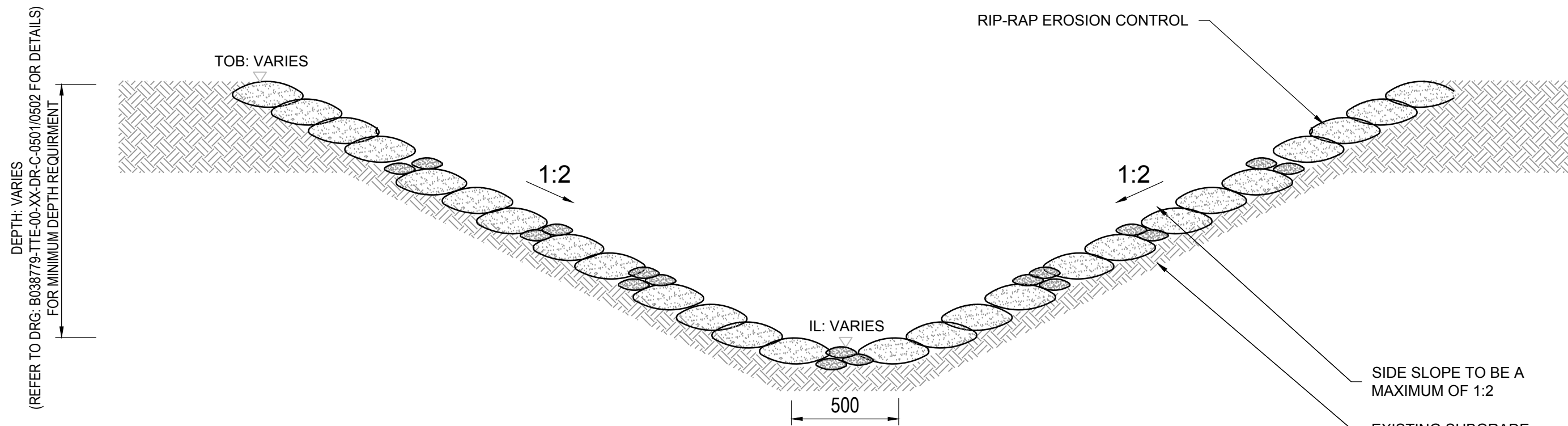
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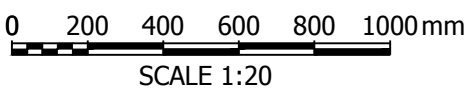
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CHANNEL 11 AND 12 DETAIL
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(SCALE 1:20)



TYPICAL OPEN CHANNEL DETAIL
(WITH ADDITIONAL EROSION PROTECTION)
(SCALE 1:20)



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P03	DETAILS UPDATED TO CLIENT COMMENTS	02.02.2023	NT	AJ	AJ
P02	NOTES AND DETAILS UPDATED	04.08.2022	NT	AJ	AJ
P01	PRELIMINARY FIRST ISSUE	01.08.2022	NT	AJ	AJ
Rev	Description	Date	Drn / Chk / App		

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Project Name

HAVANT THICKET RESERVOIR

Sheet Title

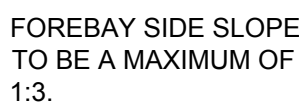
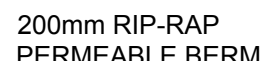
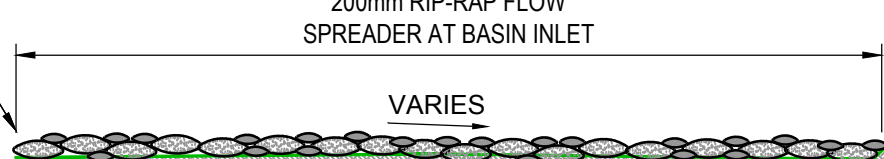
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Model Reference

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TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Status
B038779	NT	JULY '22	AJ	JULY '22	AJ	JULY'22	As Shown	S1

Client Project Number	Originator	Function	Spatial	Form	Role	Number	Revision
B038779	- TTE	- 00	- XX	- DR	- C	- 0551	P02



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P01	PRELIMINARY FIRST ISSUE	04.08.2022	NT	AJ	AJ
Rev	Description	Date	Dm / Chk / App		

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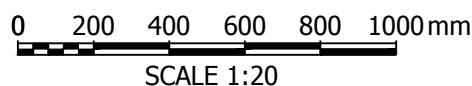
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Channel reference	Chainage (m)	Invert Level (m)	Easting (m)	Northing (m)	Minimum depth (m)	Base width (m)	Erosion protection
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	398.928	35.251	472010.484	110013.500	1.00	0.5	
	400.000	35.244	472009.416	110013.601	1.00	0.5	
	400.711	35.237	472008.712	110013.684	1.00	0.5	
	402.491	35.219	472006.949	110013.946	1.00	0.5	
	528.858	33.932	471882.409	110035.349	1.00	0.5	
	529.487	33.926	471881.788	110035.455	1.00	0.5	
	530.116	33.920	471881.168	110035.558	1.00	0.5	
	551.228	33.705	471860.339	110039.003	1.00	0.5	
	554.207	33.674	471857.403	110039.511	1.00	0.5	
	557.187	33.644	471854.476	110040.063	1.00	0.5	
	715.758	32.030	471698.870	110070.585	1.00	0.5	
	769.882	31.479	471659.736	110061.883	1.00	0.5	
	797.195	31.201	471639.705	110028.286	1.00	0.5	
	798.256	31.178	471639.573	110027.234	1.00	0.5	
	910.598	28.740	471626.735	109915.627	1.00	0.5	
	926.153	28.402	471622.795	109901.130	1.00	0.5	
	940.758	28.085	471614.727	109888.458	1.00	0.5	
	1009.917	26.584	471569.244	109836.360	1.00	0.5	
	1044.018	25.844	471549.092	109809.243	1.00	0.5	
	1050.126	25.711	471545.777	109803.781	1.05	0.5	
	1077.556	25.229	471533.437	109779.305	1.05	0.5	
	1182.109	23.393	471492.416	109683.135	1.05	0.5	
	1191.196	23.230	471489.618	109674.596	1.05	0.5	
	1200.102	23.077	471488.330	109665.704	1.05	0.5	
	1218.698	22.750	471487.264	109647.138	1.05	0.5	

Channel reference	Chainage (m)	Invert Level (m)	Easting (m)	Northing (m)	Minimum depth (m)	Base width (m)	Base width (m)
Temp Channel 2	0.000	35.572	471275.125	110214.710	1.00	0.5	CH000-CH370 - TECHMAT CB350(P9) CH370-CH422 - RIP-RAP
	113.508	33.302	471378.696	110168.266	1.00	0.5	
	118.703	33.267	471383.301	110165.907	1.00	0.5	
	123.861	33.232	471387.638	110163.085	1.00	0.5	
	233.922	32.482	471476.660	110098.366	1.00	0.5	
	244.569	32.409	471485.871	110093.062	1.00	0.5	
	254.903	32.339	471495.687	110089.896	1.00	0.5	
	378.548	31.497	471616.642	110064.241	1.00	0.5	
	400.275	31.349	471634.524	110052.751	1.00	0.5	
	416.156	31.240	471640.241	110038.133	1.00	0.5	
	421.953	31.201	471640.867	110032.370	1.00	0.5	

Channel reference	Chainage (m)	Invert Level (m)	Easting (m)	Northing (m)	Minimum depth (m)	Base width (m)	Base width (m)
Temp Channel 3	0.000	29.798	471383.575	109819.908	0.75	0.5	CH000-CH164.820 - RIP-RAP
	48.729	28.092	471426.692	109797.205	0.75	0.5	
	58.325	27.756	471434.703	109791.949	0.75	0.5	
	67.690	27.429	471441.415	109785.438	0.75	0.5	
	164.820	24.029	471504.500	109711.583	0.75	0.5	

Channel reference	Chainage (m)	Invert Level (m)	Easting (m)	Northing (m)	Minimum depth (m)	Base width (m)	Base width (m)
Temp Channel 4	0.000	32.610	472031.248	109776.290	0.75	0.5	CH000-CH536 - TECHMAT CB350(P9) CH536-CH541.070 - RIP-RAP
	102.458	31.024	471932.453	109749.135	0.75	0.5	
	107.646	30.944	471927.407	109748.024	0.75	0.5	
	112.797	30.864	471922.273	109747.441	0.75	0.5	
	305.700	27.879	471729.734	109735.590	0.75	0.5	
	307.694	27.848	471727.744	109735.508	0.75	0.5	
	309.685	27.817	471725.751	109735.504	0.75	0.5	
	437.054	25.846	471598.404	109737.826	0.75	0.5	
	447.115	25.690	471588.393	109736.999	0.75	0.5	
	456.912	25.538	471578.996	109734.287	0.75	0.5	
	541.070	24.236	471500.879	109702.976	0.75	0.5	

Channel reference	Chainage (m)	Invert Level (m)	Easting (m)	Northing (m)	Minimum depth (m)	Base width (m)	Erosion protection
Temp Channel 5	0.000	36.538	472366.048	109948.048	0.70	0.5	CH000-CH1409 - TECHMAT CB350(P9) CH409-CH450 - RIP-RAP CH810-CH910 - RIP-RAP
	49.797	35.542	472378.973	109899.957	0.70	0.5	
	73.414	35.069	472379.591	109876.568	0.70	0.5	
	93.925	34.659	472371.382	109857.928	0.70	0.5	
	207.583	32.386	472305.344	109765.423	0.70	0.5	
	218.998	32.158	472296.486	109758.470	0.70	0.5	
	225.004	32.146	472290.664	109757.107	0.70	0.5	
	236.247	32.123	472279.788	109759.325	0.70	0.5	
	285.502	32.025	472236.153	109782.173	0.70	0.5	
	323.292	31.949	472199.755	109782.536	0.70	0.5	
	346.062	31.903	472183.273	109767.273	0.70	0.5	
	390.590	31.814	472160.412	109729.062	0.70	0.5	
	404.970	31.786	472153.940	109716.234	0.70	0.5	
	419.155	31.757	472149.423	109702.800	0.70	0.5	
	522.412	31.551	472122.460	109603.125	0.70	0.5	
	524.591	31.546	472121.891	109601.022	0.70	0.5	
	526.767	31.542	472121.173	109598.965	0.70	0.5	
	530.035	31.536	472120.097	109595.880	0.70	0.5	
	546.953	31.502	472108.800	109583.966	0.70	0.5	
	558.119	31.479	472097.845	109582.757	0.70	0.5	
	646.459	31.303	472010.767	109597.638	0.70	0.5	
	652.767	31.290	472004.665	109599.079	0.70	0.5	
	659.007	31.303	471998.792	109601.273	1.10	0.5	
	832.248	28.246	471840.623	109671.948	1.10	0.5	
	847.550	27.978	471825.921	109675.972	1.10	0.5	
	861.947	27.726	471811.580	109675.544	1.10	0.5	
	952.543	26.141	471722.348	109659.881	1.10	0.5	
	958.242	26.041	471716.804	109658.578	1.10	0.5	
	963.891	25.942	471711.489	109656.673	1.10	0.5	
	1015.691	25.036	471663.792	109636.467	1.10	0.5	
	1016.872	25.015	471662.709	109635.996	1.10	0.5	
	1018.053	24.994	471661.636	109635.504	1.10	0.5	
	1034.766	24.702	471646.511	109628.391	1.10	0.5	
	1035.431	24.690	471645.910	109628.108	1.10	0.5	
	1036.096	24.679	471645.302	109627.838	1.10	0.5	
	1070.973	24.068	471613.424	109613.690	1.10	0.5	
	1074.457	24.007	471610.296	109612.169	1.10	0.5	
	1077.930	23.946	471607.281	109610.435	1.10	0.5	
	1130.643	23.024	471562.532	109582.575	1.10	0.5	
	1136.215	22.926	471557.456	109580.323	1.10	0.5	
	1141.512	22.834	471552.230	109579.555	1.10	0.5	
	1146.299	22.750	471547.443	109579.491	1.10	0.5	

Channel reference	Chainage (m)	Invert Level (m)	Easting (m)	Northing (m)	Minimum depth (m)	Base width (m)	Erosion protection
Temp Channel 6	0.000	36.950	471278.759	110224.530	1.10	0.5	CH000-CH1409 - TECHMAT CB350(P9) CH409-CH450 - RIP-RAP CH810-CH910 - RIP-RAP
	43.681	35.989	471235.273	110220.413	1.10	0.5	
	53.155	35.780	471225.982	110218.634	1.10	0.5	
	62.408	35.577	471217.389	110215.238	1.10	0.5	
	154.820	33.543	471134.953	110173.473	1.10	0.5	
	175.888	33.080	471118.687	110160.329	1.10	0.5	
	194.698	32.666	471109.848	110143.851	1.10	0.5	
	225.076	31.998	471100.746	110114.869	1.10	0.5	
	235.807	31.762	471099.158	110104.288	1.10	0.5	
	246.044	31.537	471100.311	110094.144	1.10	0.5	
	272.779	30.948	471106.694	110068.183	1.10	0.5	
	279.510	30.800	471108.736	110061.774	1.10	0.5	
	286.161	30.654	471111.580	110055.767	1.10	0.5	
	409.160	27.948	471171.490	109948.345	1.10	0.5	
	433.797	27.270	471183.491	109926.828	1.10	0.5	
	444.022	26.989	471187.526	109917.453	1.10	0.5	
	450.158	26.821	471189.001	109915.500	1.50	0.5	
	453.968	26.771	471189.546	109907.730	1.50	0.5	
	541.091	25.638	471198.704	109821.090	1.50	0.5	
	542.901	25.615	471198.927	109819.294	1.50	0.5	
	544.709	25.591	471199.214	109817.509	1.50	0.5	
	670.616	23.955	471214.360	109692.516	1.50	0.5	
	683.290	23.790	471217.454	109680.261	1.50	0.5	
	695.441	23.632	471223.218	109669.598	1.50	0.5	
	716.605	23.357	471235.465	109652.337	1.50	0.5	
	731.713	23.160	471242.227	109638.892	1.50	0.5	

D

A diagram of a river channel. The channel is represented by a blue line with black tick marks. The width of the channel is labeled as 250, and the depth is labeled as 200.



Diagram of a diamond wire saw blade with dimensions:

- Overall length: 1000mm
- Overall width: 100mm
- Overall thickness: 1.5mm
- Overall weight: 1.5kg

100	02/02/2023	First Issue	DR1
Rev	Date	Description	Draw
Project:		Havant Thickett Reservoir	
Title:		Temporary drainage works	
Scale:		1:5000@A3	
Drawing No.		C1294_OWC_0001	
Sheet No.		1 of 1	
Drawn By: DRP		Date: 02/02/2023	
 Future Water MJJV Ltd		Version I01	

Appendix 3 Ordinary Watercourse Consent Decision Notice

Land Drainage Act 1991

Ordinary Watercourse Land Drainage Consent

To: Jones Bros (Ruthin) Civil Engineering Ltd
Ty Glyn Canol Y Dre
Ruthin
Denbighshire
LL15 1QW

Consent No: **OWC/2023/0082**

HCC Ref: HVOW045

For: Jones Bros (Ruthin) Civil Engineering Ltd

Date of Application: 13 March 2023

Hampshire County Council, as Lead Local Flood Authority in exercise of its powers under **Section 23** of the Land Drainage Act 1991, hereby grants its consent for the following works, in accordance with the plans and documents listed and subject to the attached conditions:

Description of works: Temporary surface water drainage works prior to the construction of Havant Thicket Reservoir

Location: Havant Thicket Reservoir, Swanmore Road, Havant, Hampshire, PO9 4ET

Map reference: 471604 109754

Plans and documents: HTR Phase 1 Ordinary Watercourse Consent Application FINAL 030223

This consent shall come into effect on: 31 March 2023

All enquiries should be referred to the Universal Services,

The Castle, Winchester, SO23 8UD

Tel: (01962) 846730 Fax: (01962) 847055



Director of Universal Services

31 March 2023

Land Drainage Act 1991

Ordinary Watercourse Land Drainage Consent

Consent No: **OWC/2023/0082**

Continued

Conditions

1. Written notification is to be provided no less than seven days before commencement of the consented works along with details of who will be undertaking regular maintenance (during and post construction) by completing the reply slip attached to the Decision Notice.

Guidance for working on watercourses

1. All works should be carried out to ensure **minimum obstruction to flows** in the watercourse at all times.
2. Under Regulations 12 and 38 of the Environmental Permitting (England and Wales) Regulations 2010 **it is an offence if you cause or knowingly permit a discharge into a watercourse of poisonous, noxious or polluting matter**, of any waste matter or of any trade or sewage effluent other than under and in accordance with an environmental permit.
3. Attention should be given to **safety aspects when carrying out works** pursuant to this consent, as structures in watercourses can be a danger to members of the public.
4. On **completion of the works**, all debris and surplus material shall be removed from the banks of the watercourse(s) and any bank damage resulting directly or indirectly from the works is to be repaired

Informative

Hampshire County Council does not accept any responsibility for the design and construction of the works referred hereto and any liability for any loss or damage which may arise out of their design, construction, maintenance or use.

The issue of a Land Drainage Consent by Hampshire County Council does not absolve a person proposing to execute works etc from the need to obtain any other permits, licences, consents, approvals or permissions. This includes Byelaw Consents or permissions (including planning permission), either from Hampshire County Council or other Bodies which may be required in law, or in order to comply with any duties and responsibilities for the protection of the environment. In addition, you should ensure that you obtain the consent of any owners or occupiers of land, as appropriate. This consent does not confer any rights of entry or rights over property.

Land Drainage Act 1991

Ordinary Watercourse Land Drainage Consent

Consent No: **OWC/2023/0082**

Continued

Hampshire County Council Land Drainage Consents are required by virtue of the Land Drainage Act 1991. The following activities on an Ordinary (non-main) Watercourse require Local Authority Consent:

Under Section 23 of the Land Drainage Act 1991

- the erection or alteration of any mill dam, weir or other like obstruction to the flow of any watercourse
- the erection or alteration of any culvert that would be likely to affect the flow of any watercourse

Under Sections 17 and 20(2) of the Land Drainage Act 1991

- Any drainage works carried out by a local authority against flooding in connection with any watercourse

Under Section 61F Land Drainage Act 1991 (Inserted by Schedule 22 Environment Act 1995)

- the operation of any drainage works, under the control of any Internal Drainage Board or local authority, so as to manage the level of water in a watercourse for the purposes of facilitating spray irrigation.

Note: Consent under the above legislation is required irrespective of whether the works are permanent or temporary.

Contraventions

In relation to Ordinary Watercourses, the authority can under Section 24 of the Land Drainage Act 1991 serve a legal notice requiring the person to abate the nuisance within a specified time. Failure to abide by such a notice can result in the Hampshire County Council carrying out the necessary remedial work and seeking to recover costs.

Sale of land

It is strongly advised that the Ordinary Watercourse land drainage consent (or a copy of) is passed on to the new owners if the property/land is sold.

Ordinary Watercourse Land Drainage Consent

Reply Slip

Ordinary Watercourse Land Drainage Consent Number: OWC / /
(stated on Decision Notice)

Notification that works are scheduled to start on:
(at least 7 days before works are due to start)

Maintenance of the structure(s) during construction will be undertaken by:

Name of contractor:

Telephone number:Email address:

Maintenance of the structure(s) - post construction - will be undertaken by:

Name of Landowner or Management Company:

.....

Address:.....

.....

.....

Telephone Number(s):

Email Address:

Date:

Name:

Signature:

Please return this reply slip via email to owc@hants.gov.uk

Or post to: **Flood & Water Management**
Universal Services
Hampshire County Council
The Castle
Winchester
SO23 8UD

Appendix 4 Havant Thicket Hydraulic Modelling Report (HTR-RHD-XX-XX-RP-Z-1007)

REPORT

Havant Thicket Hydraulic Modelling Report

Reference: PC2625-RHD-XX-XX-RP-Z-1007

Environment Agency
Project Number: ENV0004365C

Status: S1/P02

Date: 17 April 2024

HASKONINGDHV UK LTD.

Telecom House
125-135 Preston Road
Brighton
East Sussex
BN1 6AF
Water & Maritime
VAT registration number: 792428892

+44 (0)1444 458551 **T**
info@uk.rhdhv.com **E**
royalhaskoningdhv.com **W**

Document title: Havant Thicket Hydraulic Modelling Report

Reference: PC2625-RHD-XX-XX-RP-Z-1007
Status: S1/P02
Date: 17 April 2024
Project name: Havant Thicket
Project number: PC2625

Classification

Project related

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Revision History

Revision	Date	Description	Prepared	Checked	Approved
P01	17/04/2024	Draft to Client for Approval	RA	SW	LW
P02	17/04/2024	Final for Issue to LPA	RA	HW	EM

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