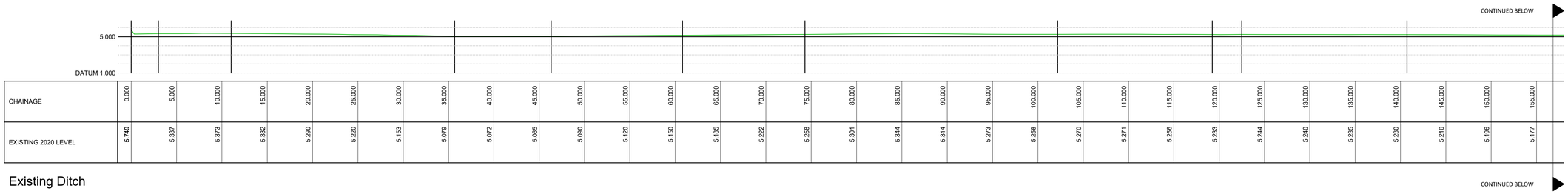
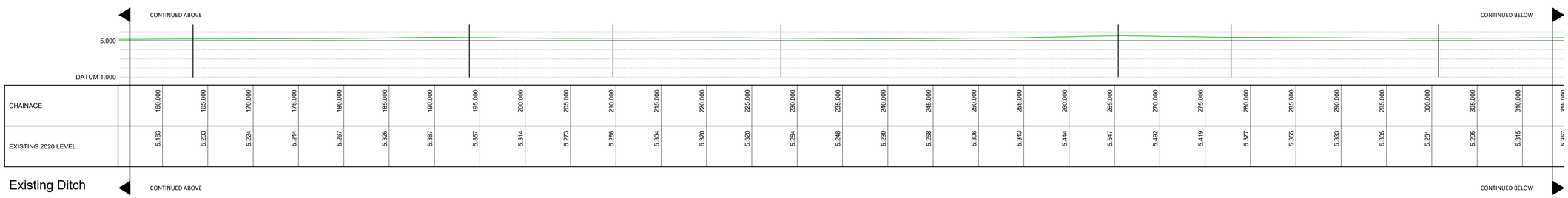
Original Drawing Size A1



CHAINAGE	0.000	5.000	10.000	15.000	20.000	25.000	30.000	35.000	40.000	45.000	50.000	55.000	60.000	65.000	70.000	75.000	80.000	85.000	90.000	95.000	100.000	105.000	110.000	115.000	120.000	125.000	130.000	135.000	140.000	145.000	150.000	155.000
EXISTING 2020 LEVEL	5.749	5.337	5.373	5.332	5.290	5.220	5.153	5.079	5.072	5.065	5.090	5.120	5.150	5.185	5.222	5.258	5.301	5.344	5.314	5.273	5.258	5.270	5.271	5.256	5.233	5.244	5.240	5.235	5.230	5.216	5.196	5.177

Existing Ditch

CONTINUED BELOW

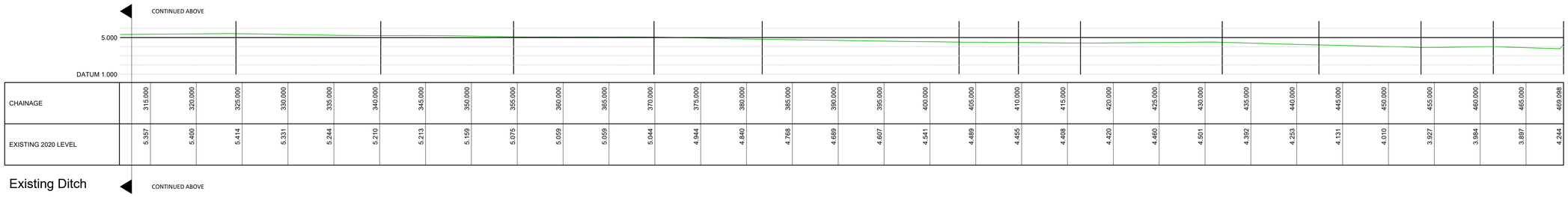


CHAINAGE	160.000	165.000	170.000	175.000	180.000	185.000	190.000	195.000	200.000	205.000	210.000	215.000	220.000	225.000	230.000	235.000	240.000	245.000	250.000	255.000	260.000	265.000	270.000	275.000	280.000	285.000	290.000	295.000	300.000	305.000	310.000	314.000
EXISTING 2020 LEVEL	5.183	5.203	5.224	5.244	5.267	5.326	5.387	5.357	5.314	5.273	5.288	5.304	5.320	5.320	5.284	5.248	5.220	5.268	5.306	5.343	5.444	5.547	5.492	5.419	5.377	5.355	5.333	5.305	5.281	5.295	5.315	5.357

Existing Ditch

CONTINUED ABOVE

CONTINUED BELOW



CHAINAGE	315.000	320.000	325.000	330.000	335.000	340.000	345.000	350.000	355.000	360.000	365.000	370.000	375.000	380.000	385.000	390.000	395.000	400.000	405.000	410.000	415.000	420.000	425.000	430.000	435.000	440.000	445.000	450.000	455.000	460.000	465.000	469.098
EXISTING 2020 LEVEL	5.357	5.400	5.414	5.331	5.244	5.210	5.213	5.159	5.075	5.059	5.059	5.044	4.944	4.840	4.768	4.689	4.607	4.541	4.489	4.455	4.408	4.420	4.460	4.501	4.392	4.263	4.131	4.010	3.927	3.884	3.897	4.244

Existing Ditch

CONTINUED ABOVE

Construction Design and Management (CDM)
Key Residual Risks

Contractors entering the site should gain permission from the relevant land owners and/or principle contractor working on site at the time of entry. Contractors shall be responsible for carrying out their own risk assessments and for liaising with the relevant services companies and authorities. Listed below are Site Specific key risks associated with the project.

1) Overhead and underground services
2) Street Lighting Cables
3) Working adjacent to water courses and flood plain
4) Soft ground conditions
5) Working adjacent to live highways and railway line
6) Unchartered services
7) Existing buildings with potential asbestos hazards

NOTES:

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-	First Issue	DC SM RM	27.04.21

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Hallam Land Management

Hook Lane
Pagham

Existing Ditch Longsection

Status		Status Date
Information		April 2021
Drawn	**Checked**	**Date**
DC	SM	27.04.2021
Scale	**Number**	**Rev**
1:250	10461-SK-002	-

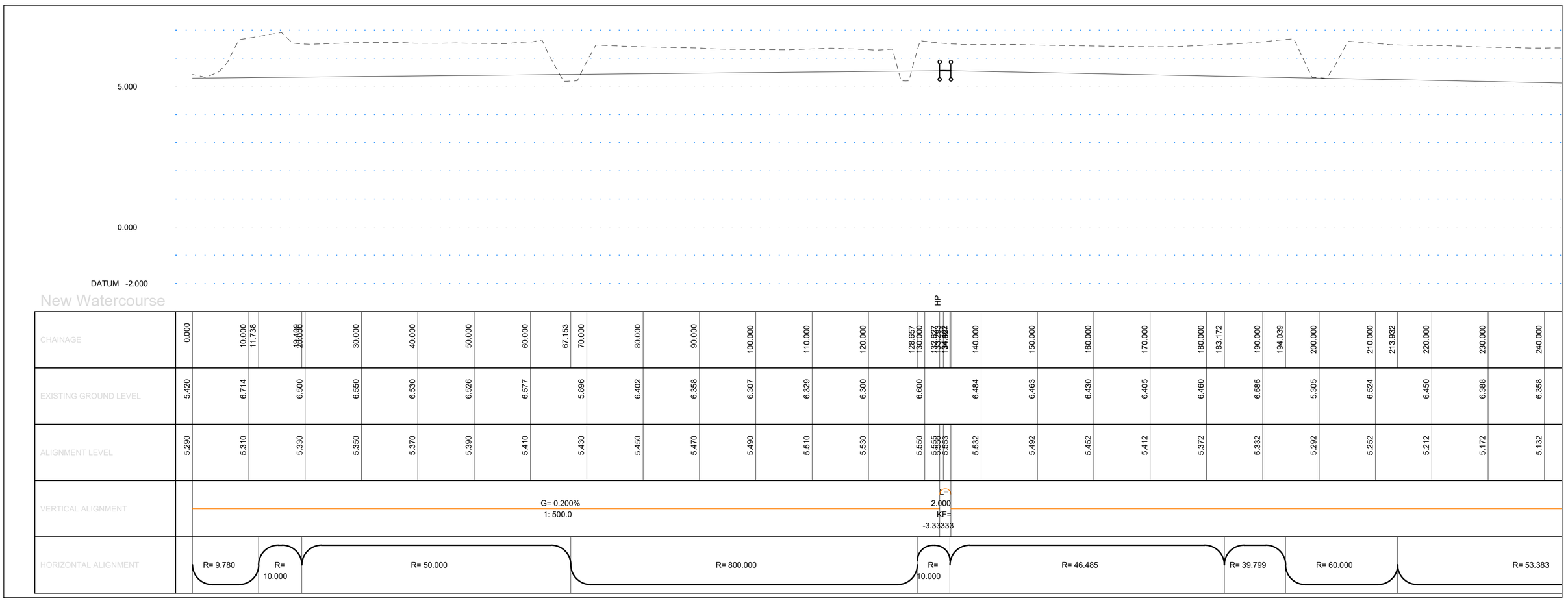
0 5 10 15 20 25
METRES

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT HIS OWN RISK.

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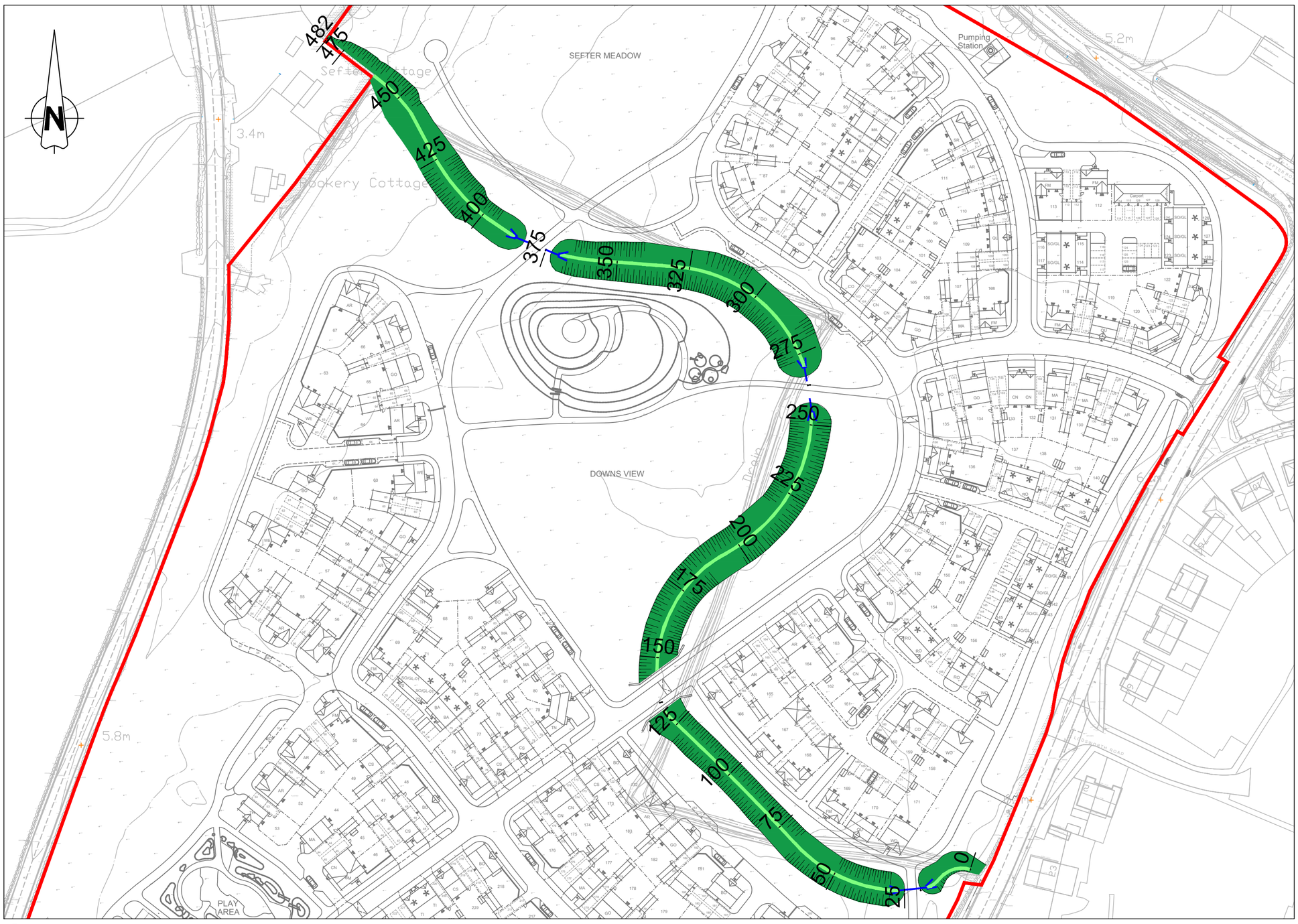
Original Drawing Size A1



CHAINAGE	0.000	10.000	11.738	19.408	20.000	30.000	40.000	50.000	60.000	67.153	70.000	80.000	90.000	100.000	110.000	120.000	128.657	130.000	132.927	133.663	134.482	140.000	150.000	160.000	170.000	180.000	183.172	190.000	194.039	200.000	210.000	213.932	220.000	230.000	240.000
EXISTING GROUND LEVEL	5.420	6.714		6.500		6.550	6.530	6.526	6.577	5.896		6.402	6.358	6.307	6.329	6.300	6.600					6.484	6.463	6.430	6.405	6.460	6.585		5.305	6.524		6.450	6.388	6.358
ALIGNMENT LEVEL	5.290	5.310		5.330		5.350	5.370	5.390	5.410	5.430		5.450	5.470	5.490	5.510	5.530	5.550	5.555	5.553	5.553		5.532	5.492	5.452	5.412	5.372	5.332		5.292	5.252		5.212	5.172	5.132
VERTICAL ALIGNMENT	G= 0.200% 1: 500.0																L= 2.000 KF= -3.33333																		
HORIZONTAL ALIGNMENT	R= 9.780	R= 10.000		R= 50.000		R= 800.000											R= 10.000					R= 46.485				R= 39.799		R= 60.000			R= 53.383			

CHAINAGE	263.763	270.000	280.000	290.000	300.000	310.000	320.000	328.230	330.000	340.000	350.000	357.249	360.000	370.000	380.000	390.000	400.000	400.992	404.730	406.752	410.000	420.000	430.000	432.984	440.000	443.988	445.688	449.003	450.000	457.912	460.000	470.000	480.000	481.953
EXISTING GROUND LEVEL		5.372	6.736	6.579	6.563	6.150	6.419	6.401		6.261	6.119		6.021	5.951	5.883	5.777	5.706				5.605	5.519	5.348		3.994			5.010		4.501	4.250	3.614	3.305
ALIGNMENT LEVEL		5.012	4.972	4.932	4.892	4.852	4.812	4.772		4.732	4.692		4.652	4.612	4.572	4.532	4.492	4.488	4.147	3.970	3.963	3.943	3.923		3.903	3.895	3.719	3.376	3.374	3.354	3.334	3.314	3.310
VERTICAL ALIGNMENT	G= -0.400% 1: -250.0																		L= 3.828 KF= -0.22519		L= 0.11753 L= 2.021	G= -0.200% 1: -500.0						L= 1.699 KF= -0.08364		L= 0.16320 L= 3.316	G= -0.200% 1: -500.0				
HORIZONTAL ALIGNMENT	R= 53.383		R= 50.000											R= 70.000									R= 51.748											

LONGITUDINAL SECTIONS
H 1:500 V 1:100



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5. Details & locations of existing sewers are based on the topographical survey and utility recordings and should be considered indicative and approximate only. All sewers must be accurately located by the contractor prior to commencement of works.
6. This drawing has been prepared for planning purposes only it is not for tender of construction.
7. All finished floor levels shown are indicative and are subject to refinement following completion of the detailed design.
8. All drainage details are indicative and subject to refinement following completion of the detailed design.

KEY:

Site Boundary

-	First Issue	LF	RM RM 31.03.21

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Hallam Land Management

Hook Lane
Pagham

Watercourse Diversion
Plan & Section

Status		Status Date
Information		March 2021
Drawn	**Checked**	**Date**
LF	RM	31.03.21
Scale	**Number**	**Rev**
1:1000	10461-DR-003	-

0 20 40 60 80 100
METRES

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