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DO NOT SCALE

NOTES

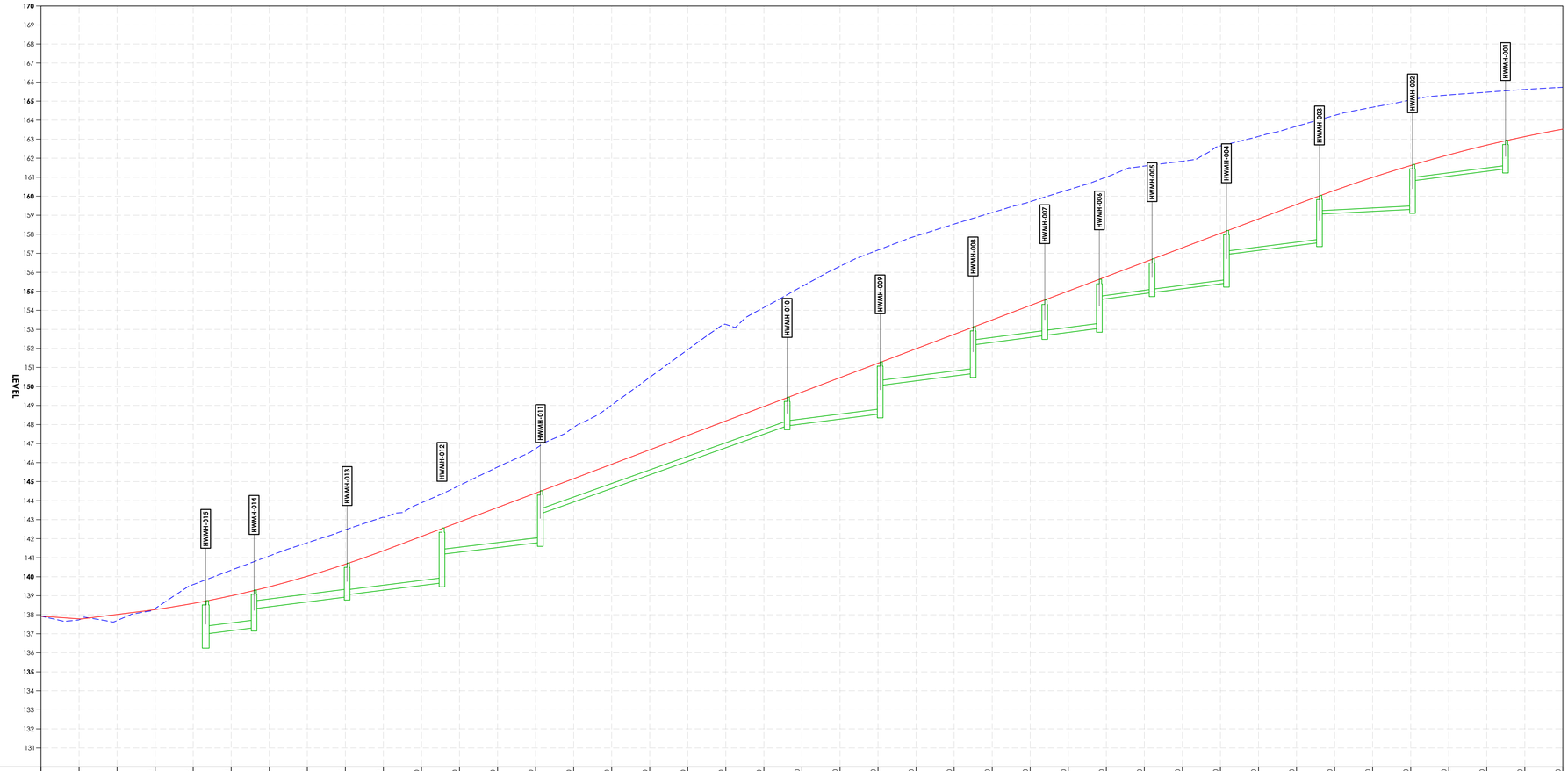
LEGEND

DENOTES EXISTING LEVELS

DENOTES PROPOSED LEVELS

NOTE

FOR SECTION 38 DRAINAGE LAYOUT REFER TO JPG DRAWING REF: 4652-2-JPG-SW-00-DR-1400



CHAINAGE	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000	340.000	350.000	360.000	370.000	380.000	390.000	400.000
EXISTING LEVELS	137.925	137.731	137.694	138.327	139.586	140.342	141.090	141.785	142.468	143.119	143.885	144.800	145.764	146.729	147.847	149.025	150.480	151.935	153.263	154.151	155.257	156.317	157.171	157.907	158.535	159.141	159.714	160.338	161.008	161.587	161.838	162.445	163.143	163.678	164.249	164.677	165.059	165.327	165.470	165.614	165.726
PROPOSED LEVELS	137.925	137.784	138.014	138.272	138.595	138.995	139.472	140.026	140.657	141.364	142.122	142.880	143.639	144.397	145.156	145.914	146.672	147.431	148.189	148.948	149.706	150.464	151.223	151.981	152.740	153.498	154.256	155.015	155.773	156.532	157.290	158.048	158.807	159.565	160.306	160.990	161.615	162.181	162.688	163.137	163.526
LEVEL DIFFERENCE	0.000	0.053	0.320	0.055	0.991	1.347	1.618	1.759	1.811	1.755	1.763	1.920	2.125	2.332	2.692	3.111	3.808	4.505	5.074	5.204	5.551	5.853	5.949	5.926	5.795	5.643	5.458	5.323	5.234	5.055	4.549	4.396	4.336	4.113	3.943	3.687	3.444	3.146	2.782	2.478	2.201
HORIZONTAL GEOMETRY	L=23.846m					L=71.428m R=201.500m							L=41.096m R=149.057m		L=1.821m R=149.057m	L=46.418m								L=96.858m R=199.379m										L=119.852m R=199.554m							
VERTICAL GEOMETRY	L=10.500m G=1;71	L=15.000m G=1;40				L=66.092m R=1300.000m K=13.000																	L=240.714m G=1;13																	L=213.928m R=1700.000m K=17.000		
HW SEWER COVER LEVEL						138.745	139.305			140.719			142.563		144.523					149.463			151.297		153.151		154.543	155.629	156.715			158.200			160.050			161.675		162.948	
HW SEWER INVERT LEVEL						IL=137.045m IL=137.370m		IL=138.370m IL=138.995m		IL=139.070m IL=139.695m			IL=141.195m IL=141.820m		IL=143.320m IL=147.950m					IL=147.950m IL=148.575m		IL=150.075m IL=150.700m		IL=152.200m IL=152.700m		IL=152.700m IL=153.075m	IL=154.575m IL=154.950m		IL=154.950m IL=155.450m		IL=156.950m IL=157.575m			IL=159.075m IL=159.325m			IL=160.825m IL=161.450m		
HW SEWER LENGTH						L=13.000m		L=25.000m		L=25.000m			L=25.000m		L=65.000m					L=25.000m			L=25.000m		L=20.000m		L=15.000m	L=15.000m	L=15.000m			L=20.000m			L=25.000m			L=25.000m		L=25.000m	
HW SEWER DETAILS						300Ø HW 1:40 CONCRETE		300Ø HW 1:40 CONCRETE		225Ø HW 1:40 VITRIFIED CLAY			225Ø HW 1:40 VITRIFIED CLAY		225Ø HW 1:14 VITRIFIED CLAY					225Ø HW 1:40 VITRIFIED CLAY		225Ø HW 1:40 VITRIFIED CLAY		225Ø HW 1:40 VITRIFIED CLAY		225Ø HW 1:40 VITRIFIED CLAY	150Ø HW 1:40 VITRIFIED CLAY		150Ø HW 1:40 VITRIFIED CLAY		150Ø HW 1:40 VITRIFIED CLAY			150Ø HW 1:100 VITRIFIED CLAY			150Ø HW 1:40 VITRIFIED CLAY		

SECTION 38 - DRAINAGE LONGSECTION

SCALE H 1:500 V 1:100

REV	DESCRIPTION	DATE	BY
P02	DRAINAGE LONGSECTION UPDATED TO SUIT REVISED DRAINAGE LAYOUT.	30/07/20	JAC
P01	FIRST ISSUE.	22/07/20	JAC

Project
ROCKINGHAM PHASE 2A & 2B
HOYLAND

Drawing Title
SECTION 38
DRAINAGE LONGSECTION

INFORMATION ISSUE

Architect
THE HARRIS PARTNERSHIP

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Leeds London Birmingham 0113 263 1155

JPG Project Ref	Scale at A0	Date	Checked	Drawn
4652-2	AS INDICATED	JULY 20	RMR	JAC

4652-2 - JPG - SW - 00 - DR - D - 1406 | S2 | P02