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NOTES

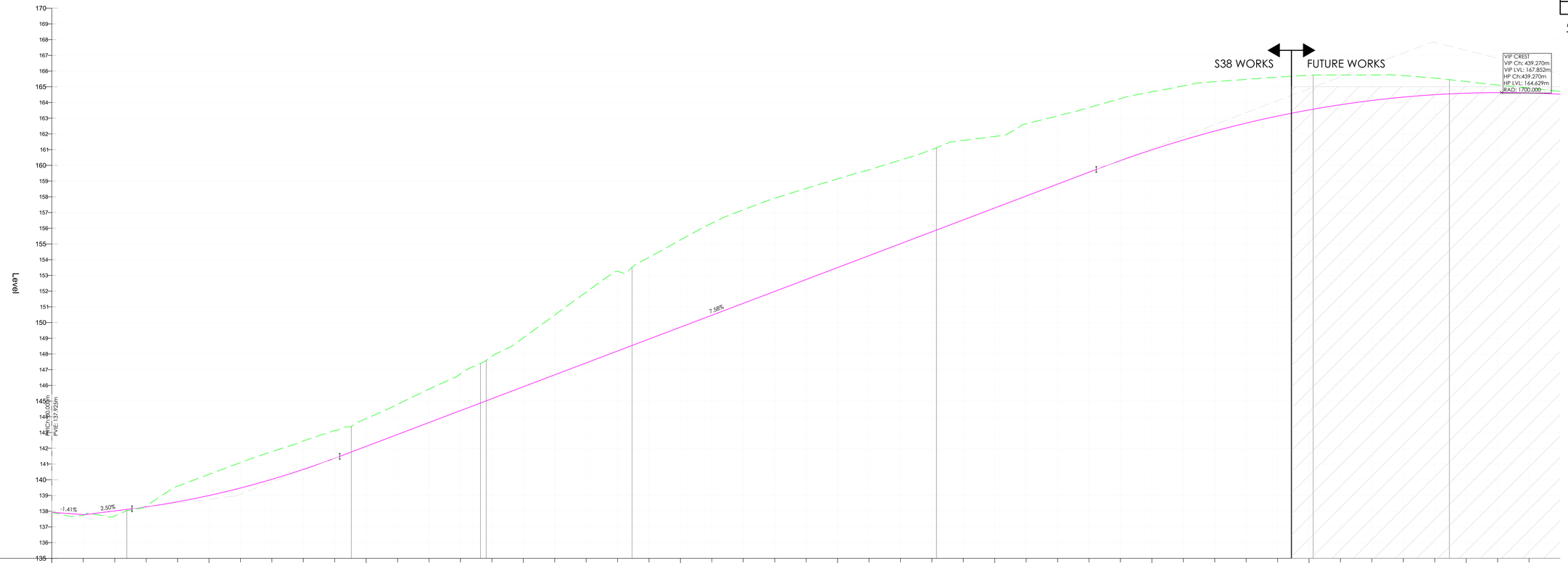
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KEY

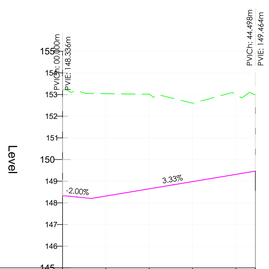
EXISTING ROUND LEVEL

PROPOSED GROUND LEVEL



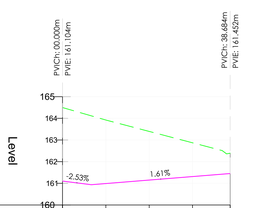
Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000	340.000	350.000	360.000	370.000	380.000	390.000	400.000	410.000	420.000	430.000	440.000	450.000	460.000	470.000	480.000
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	162.645	163.143	163.678	164.249	164.677	165.059	165.327	165.470	165.614	165.727	165.751	165.751	165.707	165.553	165.331	165.111	164.918	164.784
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	163.857	164.129	164.342	164.496	164.592	164.629	164.606	164.524
Horizontal Geometry		L =23.846		R: 201.500 L: 71.428			R: 149.057 L: 41.096		R: 149.057 L: 1.831		L =46.418		R: 199.379 L: 96.858				R: 199.554 L: 119.852					L =43.330																											
Vertical Geometry	G =-1.409% L =10.500	G =2.500% L =15.000		R =1300.000 K =13.000 L =66.092			G =7.584% L =240.714															R =1700.000 K =17.000 L =213.928																															

ROAD 1 - LONGSECTION
SCALE: H 1:500,V 1:100. DATUM: 135.000



Chainage	00.000	10.000	20.000	30.000	40.000	44.498
Existing Levels	153.227	153.040	153.014	152.601	153.001	152.978
Proposed Levels	148.336	148.314	148.647	148.981	149.314	149.464
Horizontal Geometry		L =44.498				
Vertical Geometry	G =-1.997% L =6.664		G =3.333% L =37.834			

ROAD 2 - LONGSECTION
SCALE: H 1:500,V 1:100. DATUM: 145.000



Chainage	00.000	10.000	20.000	30.000	38.684
Existing Levels	164.497	163.922	163.396	162.871	162.392
Proposed Levels	161.104	160.989	161.151	161.312	161.452
Horizontal Geometry		L =38.684			
Vertical Geometry	G =-2.532% L =6.656		G =1.614% L =32.033		

ROAD 3 - LONGSECTION
SCALE: H 1:500,V 1:100. DATUM: 160.000

REV	DESCRIPTION	DATE	BY
P04	15m OF ENTRY TO ROUNDABOUT AT 2.5%. MINIMUM CREST K VALUE AMENDED TO 17	22.04.20	RMR
P03	ROAD 1 LONGSECTION UPDATED. K VALUE INCREASE TO 13	31.03.20	RMR
P02	KEY ADDED	12.03.20	JH
P01	FIRST ISSUE.	17.01.20	LSG

Project
ROCKINGHAM PHASE 2A & 2B,
HOYLAND

Drawing Title
SECTION 38
LONGSCETIONS

TENDER ISSUE

Architect
THE HARRIS PARTERSHIP

JPG
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JPG Project Ref	Scale at A0	Date	Checked	Drawn
4652-2	1:500	17.01.20	GB	LSG

4652-2 - JPG - SW - 00 - DR - D - 1612 | S4 | P04