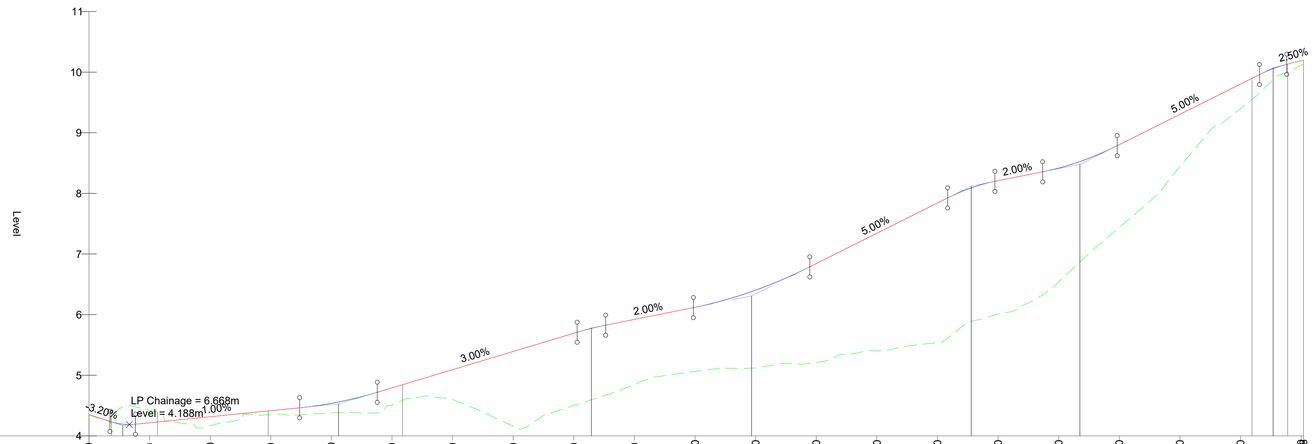
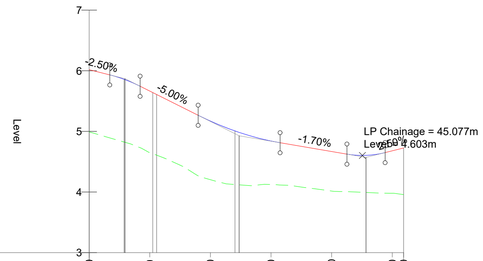


Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	205.000
Existing Levels	4.350	4.424	4.169	4.358	4.380	4.512	4.601	4.160	4.501	4.847	5.062	5.120	5.210	5.402	5.538	6.008	6.538	7.441	8.440	9.400	10.134	10.198
Proposed Levels	4.350	4.216	4.316	4.416	4.537	4.793	5.093	5.383	5.693	5.921	6.122	6.404	6.842	7.342	7.842	8.209	8.417	8.804	9.304	9.804	10.198	10.265
Level Difference	0.000	0.208	-0.147	-0.058	-0.157	-0.281	-0.491	-1.233	-1.192	-1.074	-1.060	-1.283	-1.632	-1.939	-2.304	-2.201	-1.879	-1.363	-0.863	-0.404	-0.064	-0.067
Horizontal Geometry	L=3.721	R=18.000 L=7.583	R=57.000 L=18.274		L=22.158							R=253.000 L=140.153								R=26.000 L=5.872	L=2.619	
Vertical Geometry	G=-3.197% L=3.721	R=100.000 L=1.000 L=4.197	G=1.000% L=27.100	R=640.000 K=6.400 L=12.800		G=3.000% L=32.981	R=470.000 K=4.700 L=4.700	G=2.000% L=14.483	R=640.000 K=6.400 L=19.200		G=5.000% L=22.740	R=260.000 K=2.600 L=7.800	G=-2.000% L=7.881	R=410.000 K=4.100 L=12.300		G=5.000% L=23.471	R=180.000 K=1.800 L=4.498	G=-1.001% L=2.764				

BL07 - LONGSECTION

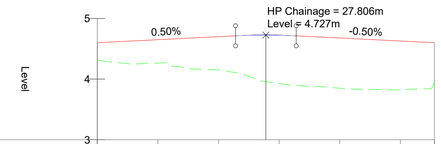
SCALE: H 1:500,V 1:50. DATUM: 4.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	51.880
Existing Levels	4.992	4.650	4.203	4.124	4.016	3.980	3.958
Proposed Levels	6.017	5.665	5.170	4.841	4.668	4.680	4.727
Level Difference	-1.025	-1.015	-0.966	-0.717	-0.652	-0.700	-0.769
Horizontal Geometry	L=5.751	R=25.400 L=4.728 R=32.600 L=12.919		L=27.821			
Vertical Geometry	G=-2.498% L=3.404	R=200.000 L=2.000 L=5.004	G=-5.000% L=9.572	R=410.000 K=4.100 L=13.521	G=-1.702% L=11.023	R=150.000 K=1.500 L=6.303	G=-2.500% L=3.053

BL08 - LONGSECTION

SCALE: H 1:500,V 1:50. DATUM: 3.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	55.613
Existing Levels	4.307	4.264	4.152	3.927	3.849	3.825	3.948
Proposed Levels	4.600	4.650	4.700	4.724	4.678	4.628	4.600
Level Difference	-0.293	-0.386	-0.548	-0.798	-0.829	-0.803	-0.652
Horizontal Geometry	L=55.613						
Vertical Geometry	G=0.500% L=22.806	R=1000.000 K=10.000 L=10.000	G=-0.500% L=22.806				

BL09 - LONGSECTION

SCALE: H 1:500,V 1:50. DATUM: 3.000

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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	26.09.22	SUITABLE FOR INFORMATION	BC	DP
P02	19.10.22	SUITABLE FOR STAGE APPROVAL	BC	AG
P03	02.03.23	SUITABLE FOR INFORMATION	AD	DP
P04	22.03.23	TITLE BLOCK UPDATED	AD	DP

Rev No.	Date	Revision Note	Drn by	Chkd by

ENVIRONMENT ISO 14001:2015 NSAI Certified
QUALITY ISO 9001:2015 NSAI Certified
HEALTH & SAFETY OHSAS 18001:2007 NSAI Certified
bsi. BIM Verified Design & Construction Capital/Delivery PAS 1192-2

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Client: ST. VINCENT'S HOSPITAL FAIRVIEW
Project: ST. VINCENT'S HOSPITAL FAIRVIEW REDEVELOPMENT
Title: PROPOSED ROAD PROFILES SHEET 3 OF 5

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
R517	OCSC	XX	XX	DR	C	0132	S4	P04

Date: SEP'22 Scale: 1:500 @ A1 Drn by: BC Chkd by: DP Aprvd by: AH