

- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND ALL RELEVANT ARCHITECTS AND SERVICES
 - DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - ALL LEVELS TO BE CHECKED ON SITE BY THE CONTRACTOR AND ANY PRIOR TO CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER.
 - ALL LEVELS ARE TO ORDNANCE DATUM (M.A.S.L.)

ROAD DESIGN		EXISTING GROUND LEVELS		CHAINAGE	
LEFT LEVEL	RIGHT LEVEL	LEFT LEVEL	RIGHT LEVEL	CHAINAGE	RIGHT LEVEL
101.038	101.100	101.212	101.251	0.000	
101.138	101.200	101.251	101.289	20.000	
101.225	101.287	101.289	101.306	40.000	
101.222	101.285	101.306	101.280	60.000	
101.130	101.192	101.130	101.229	80.000	
101.065	101.127	101.065	92.400		

ROAD DESIGN		EXISTING GROUND LEVELS		CHAINAGE	
LEFT LEVEL	RIGHT LEVEL	LEFT LEVEL	RIGHT LEVEL	CHAINAGE	RIGHT LEVEL
103.214	103.276	103.340	103.379	0.000	
103.317	103.379	103.440	103.501	20.000	
103.303	103.365	103.340	103.400	40.000	
103.288	103.350	103.190	103.288	60.000	
103.289	103.351	103.180	62.030		

ROAD 9 - LONGITUDINAL SECTION

HORIZONTAL SCALE 1 : 1000
VERTICAL SCALE 1 : 100

ROAD DESIGN		EXISTING GROUND LEVELS		CHAINAGE	
LEFT LEVEL	RIGHT LEVEL	LEFT LEVEL	RIGHT LEVEL	CHAINAGE	RIGHT LEVEL
98.004	98.066	98.004	98.343	0.000	
98.183	98.245	98.183	98.447	20.000	
98.362	98.425	98.362	98.607	40.000	
98.541	98.604	98.541	98.859	60.000	
98.721	98.783	98.721	99.143	80.000	
98.900	98.962	98.900	99.419	100.000	
99.079	99.142	99.079	99.650	120.000	
99.258	99.321	99.258	100.183	140.000	
99.527	99.589	99.527	100.800	160.000	
99.975	100.037	99.975	100.390	180.000	
100.512	100.574	100.512	100.799	200.000	
101.034	101.096	101.034	101.195	220.000	
101.452	101.514	101.452	101.449	240.000	
101.765	101.827	101.765	101.801	260.000	
101.948	102.020	101.948	102.047	280.000	
101.901	101.963	101.901	102.797	300.000	
101.739	101.802	101.739	101.791	320.000	
101.578	101.640	101.578	101.756	340.000	
101.416	101.478	101.416	101.578	360.000	
101.254	101.317	101.254	101.385	380.000	
100.894	100.956	100.894	101.154	400.000	
100.136	100.199	100.136	100.575	420.000	
99.284	99.346	99.284	99.714	440.000	
98.792	98.854	98.792	99.305	459.387	

ROAD 3 - LONGITUDINAL SECTION

HORIZONTAL SCALE 1 : 1000
VERTICAL SCALE 1 : 100

ROAD DESIGN		EXISTING GROUND LEVELS		CHAINAGE	
LEFT LEVEL	RIGHT LEVEL	LEFT LEVEL	RIGHT LEVEL	CHAINAGE	RIGHT LEVEL
98.004	98.066	98.004	98.343	0.000	
98.183	98.245	98.183	98.447	20.000	
98.362	98.425	98.362	98.607	40.000	
98.541	98.604	98.541	98.859	60.000	
98.721	98.783	98.721	99.143	80.000	
98.900	98.962	98.900	99.419	100.000	
99.079	99.142	99.079	99.650	120.000	
99.258	99.321	99.258	100.183	140.000	
99.527	99.589	99.527	100.800	160.000	
99.975	100.037	99.975	100.390	180.000	
100.512	100.574	100.512	100.799	200.000	
101.034	101.096	101.034	101.195	220.000	
101.452	101.514	101.452	101.449	240.000	
101.765	101.827	101.765	101.801	260.000	
101.948	102.020	101.948	102.047	280.000	
101.901	101.963	101.901	102.797	300.000	
101.739	101.802	101.739	101.791	320.000	
101.578	101.640	101.578	101.756	340.000	
101.416	101.478	101.416	101.578	360.000	
101.254	101.317	101.254	101.385	380.000	
100.894	100.956	100.894	101.154	400.000	
100.136	100.199	100.136	100.575	420.000	
99.284	99.346	99.284	99.714	440.000	
98.792	98.854	98.792	99.305	459.387	

ROAD 10 - LONGITUDINAL SECTION

HORIZONTAL SCALE 1 : 1000
VERTICAL SCALE 1 : 100

ROAD DESIGN		EXISTING GROUND LEVELS		CHAINAGE	
LEFT LEVEL	RIGHT LEVEL	LEFT LEVEL	RIGHT LEVEL	CHAINAGE	RIGHT LEVEL
98.004	98.066	98.004	98.343	0.000	
98.183	98.245	98.183	98.447	20.000	
98.362	98.425	98.362	98.607	40.000	
98.541	98.604	98.541	98.859	60.000	
98.721	98.783	98.721	99.143	80.000	
98.900	98.962	98.900	99.419	100.000	
99.079	99.142	99.079	99.650	120.000	
99.258	99.321	99.258	100.183	140.000	
99.527	99.589	99.527	100.800	160.000	
99.975	100.037	99.975	100.390	180.000	
100.512	100.574	100.512	100.799	200.000	
101.034	101.096	101.034	101.195	220.000	
101.452	101.514	101.452	101.449	240.000	
101.765	101.827	101.765	101.801	260.000	
101.948	102.020	101.948	102.047	280.000	
101.901	101.963	101.901	102.797	300.000	
101.739	101.802	101.739	101.791	320.000	
101.578	101.640	101.578	101.756	340.000	
101.416	101.478	101.416	101.578	360.000	
101.254	101.317	101.254	101.385	380.000	
100.894	100.956	100.894	101.154	400.000	
100.136	100.199	100.136	100.575	420.000	
99.284	99.346	99.284	99.714	440.000	
98.792	98.854	98.792	99.305	459.387	

PROJECT: RESIDENTIAL AND NEIGHBOURHOOD CENTRE DEVELOPMENT (PHASE 1)

CLIENT: BALLYMOUNT PROPERTIES LTD.

ARCHITECT: R&D ARCHITECTS

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DATE: 28/07/17
A SCALE: 1:1000 @ A1
DRG. NO. 030

TITLE: PHASE 1 ROAD LONGITUDINAL SECTIONS SHEET 3 OF 3

STATUS: PLANNING APPLICATION

DRAWN: AM
CHECK: JN
DATE: 28/07/17

DES. BY: AM
APP. BY: KR
JOB NO. R1831