





- PROPOSED VERTICAL ALIGNMENT — — EXISTING GROUND PROFILE

PROPOSED UNDERPASS STRUCTURE PROPOSED OVERBRIDGE STRUCTURE

	WATERCOURSE																			
_	PARK ROAD							PRIVATE ACCESS												
LEVEL DATUM =1.000				_	- + -							_						- -	=	
PROPOSED LEVEL	10.142	9.892	9.642	9.392-	9.142	8.892	8.642	8.392-	8.142-	7.892-	7.642	7.392-	7.142	6.897	6.745	6.718	6.806 -	6.976 -	7.734	
EXISTING LEVEL	2.113	2.278-	2.549-	2.681-	2.994-	2.984-	2.895-	2.580-	2.482-	2.278-	1.974-	2.003-	2.389-	6.767-	8.001-	7.519-	6.644-	6.181-	7.696	
HORIZONTAL	R=1020.m																			
VERTICAL		=1189.m G=-1.							L=980.m					R=2000.m L=147.m						
GRADIENT %	-0.500	-0.500-	-0.500-	-0.500-	-0.500	-0.500	-0.500	-0.500	-0.500	-0.500	-0.500	-0.500	-0.500	-0.490	-0.304 -	-0.054	0.175 -	0.339 -	2.269 -	
LEVEL DIFFERENCE	8.029	7.614 -	7.092 -	6.711 -	6.148 -	5.908 -	5.746 -	5.811 -	5.660 -	5.613 -	5.668 -	5.388 -	4.753 -	0:130 -	-1.256-	-0.800-	0.163 -	0.795 -	0.038 -	
CHAINAGE	2850	2900-	2950-	3000-	3050-	3100-	3150-	3200-	3250-	3300-	3350-	3400-	3450-	3500-	3550-	3600-	3650-	3700-	3750-	

LONGSECTION (SCALE HORIZONTAL 1:2500, VERTICAL 1:500)

SIDE ROADS A5WTC ON SLIPS / OFF SLIPS PRIVATE ACCESS CLASS A ROAD CLASS B ROAD EXISTING WATERCOURSE DEVELOPMENT LIMITS PROPOSED UNDERPASS STRUCTURE PROPOSED OVERBRIDGE STRUCTURE RESIDENTIAL PROPERTIES AFFECTED
(DEMOLITION / MAJORLY IMPACTED / IMPACTED) COMMUNITY/AMENITIES PROPERTIES AFFECTED (DEMOLITION / MAJORLY IMPACTED / IMPACTED) AGRICULTURAL PROPERTIES AFFECTED (DEMOLITION / MAJORLY IMPACTED / IMPACTED) COMMERCIAL PROPERTIES AFFECTED (DEMOLITION / MAJORLY IMPACTED / IMPACTED) UNKNOWN PROPERTIES AFFECTED (DEMOLITION / MAJORLY IMPACTED / IMPACTED) **KEY PLAN SECTION 1** (NOT TO SCALE) 1:2500 25 0 50 1:500 5 0 10 REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, O CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESBALEY, UNAUTHORISED REPRODUCTION INFRINGES & CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS TNI AMENDMENTS By Checked Approved | Date | Date | T3/12/15 | Checked | Date | Approved | Date | 13/04/16 | MMV | 14/04/16 | Date | 14/04 transportni SECTION 1 - ONLINE ASSESSMENT BALLYMAGORRY 2+1 SPECIMEN DESIGN SHEET 3 OF 3 mouchel in building great relationships AS SHOWN DRAFT 718736-S1-0800-1438

PROPOSED A5 WTC (DUAL CARRIAGEWAY)

A5 COLLECTOR ROAD