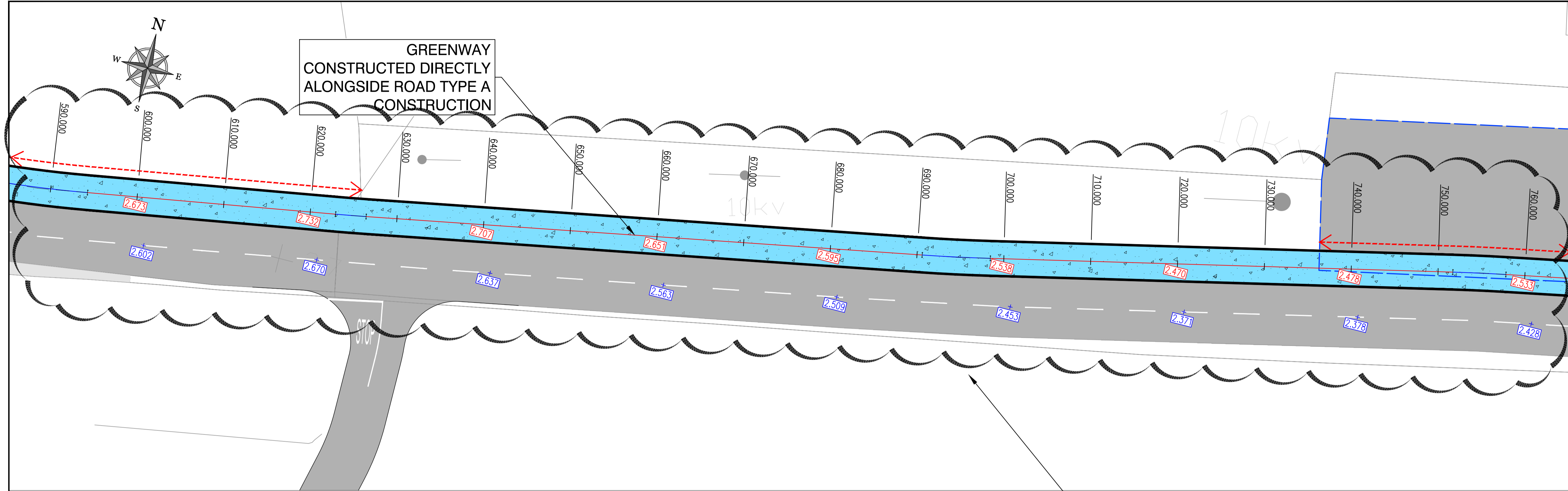


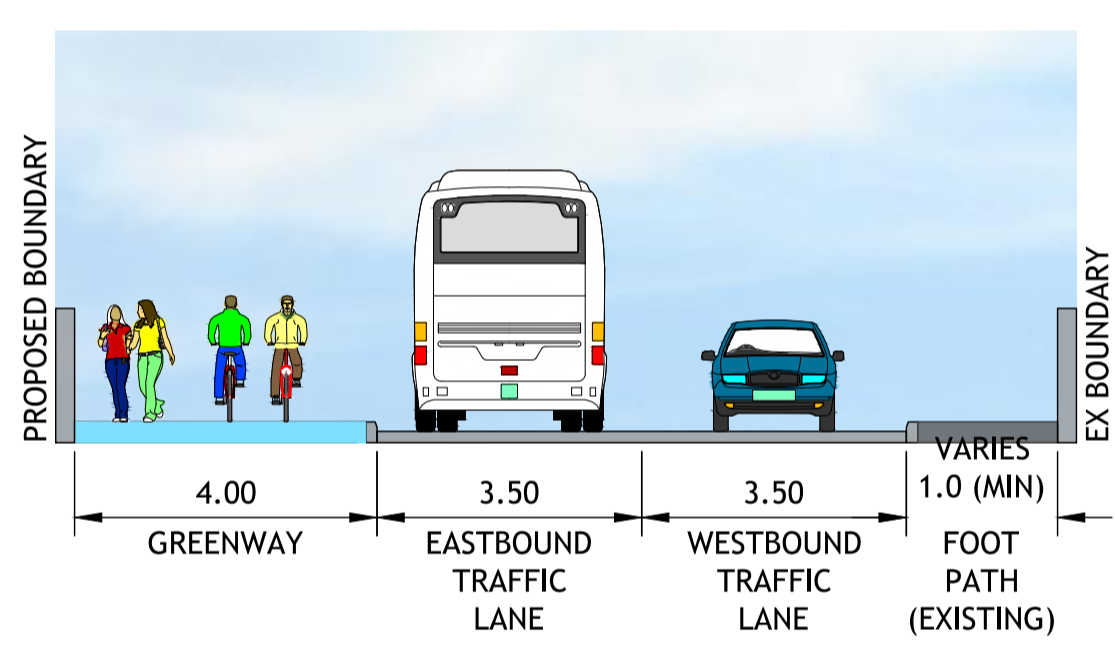
- NOTES:
- GENERAL NOTES:
1. ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID (BASED ON OS MAPPING)
 2. ALL LEVELS ARE TO ORDNANCE DATUM MALIN HEAD (BASED ON LIDAR SURVEY INFORMATION)
 3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE

LEGEND:

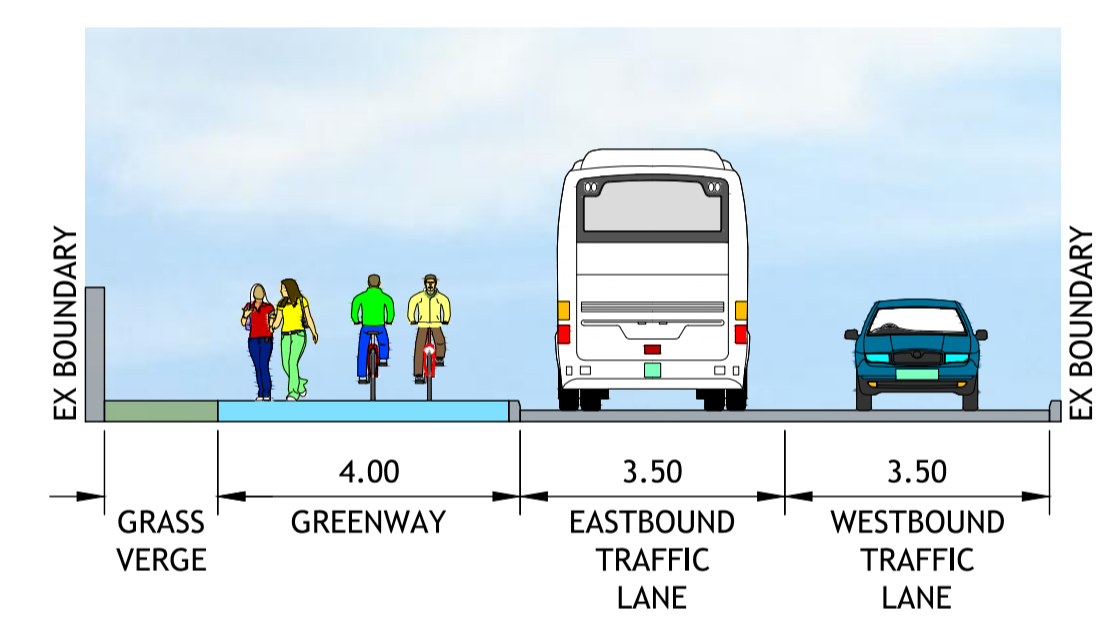
- TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
- TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
- TYPE C CONSTRUCTION SECTION TIMBERS MATT CONSTRUCTION (DUNES AREA)
- TYPE D CONSTRUCTION SECTION BOARDWALK CONSTRUCTION
- TYPE E CONSTRUCTION SECTION LOCAL BRIDGE
- PROPOSED FOOTPATH
- EXISTING RIVER / WATER COURSE
- EXISTING ROAD
- EXISTING FOOTPATH
- RAISED TABLE
- POSSIBLE LAND ACQUISITION
- EXISTING ROAD LEVEL
- PROPOSED GREENWAY LEVEL



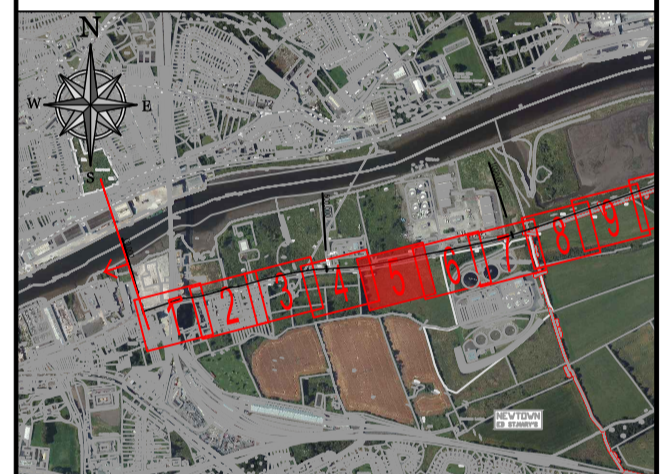
TYPICAL CROSS SECTION TYPE A-1 (CH 0 TO 600)



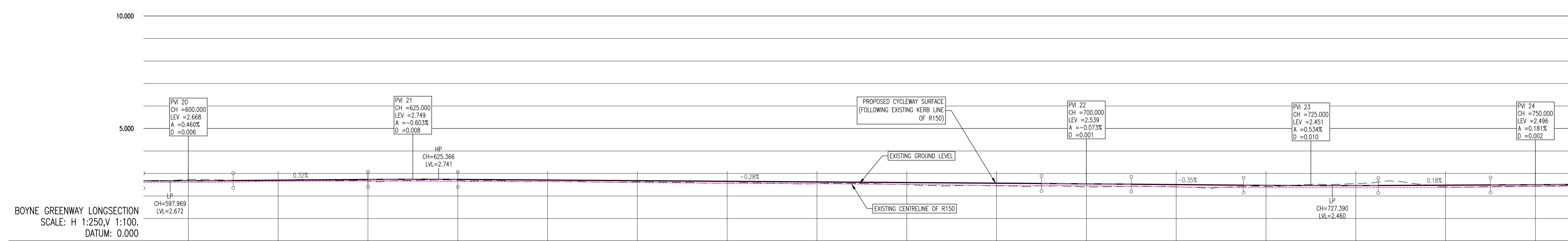
TYPICAL CROSS SECTION TYPE A-1 (CH 600 TO CH 740)



DESIGN NOT YET AGREED WITH LOUTH COUNTY COUNCIL
FINAL LAYOUT SUBJECT TO AGREEMENT WITH LOUTH COUNTY COUNCIL



KEYPLAN



CHAINAGE	EXISTING GROUND LEVELS	PROPOSED LEVELS	VERTICAL GEOMETRY	HORIZONTAL GEOMETRY
600.000	2.728	2.673	R=2173.240 K=21.732 L=10.000	
605.000	2.690	2.684	G=-0.324% L=309.1	L=28.648
610.000	2.659	2.700		
620.000	2.659	2.732	R=1658.580 K=16.586 L=10.000	R: 200.000 L: 3.533
625.000	2.701	2.741	G=-0.278% L=1357.9	L=64.147
630.000	2.701	2.735		
640.000	2.638	2.707		
650.000	2.627	2.679		
660.000	2.571	2.651		
670.000	2.547	2.623		
680.000	2.505	2.595		
690.000	2.451	2.567		
695.000	2.553	2.553		
700.000	2.402	2.538		
705.000	2.521	2.521		
710.000	2.410	2.504		
717.500	2.477	2.477		
720.000	2.472	2.470		
725.000	2.461	2.461		
730.000	2.551	2.461		
732.500	2.465	2.465		
740.000	2.405	2.478		
745.000	2.487	2.487		
750.000	2.436	2.499		

PT	REV.	DATE	DESCRIPTION	DWG	CHKD.
30-06-19	1		NON-STATUTORY CONSULTATION	DJG	MPK

NON-STATUTORY PUBLIC CONSULTATION

DESIGNED	MPK	PREPARED	DJG
DATE	AUG 2019	CHECKED	RLK

DBFL Consulting Engineers

Dublin Office: Ormrod House, Upper Ormrod Quay, Dublin 7, Ireland. PHONE: +353 1 400 4000 FAX: +353 1 400 4050

Waterford Office: Unit 2, The Chandlery, 1-2 O'Connell Street, Waterford, Ireland. PHONE: +353 51 308 500 FAX: +353 51 844 813

DBFL Consulting Engineers email: info@dbfl.ie site: www.dbfl.ie

PROJECT

BOYNE GREENWAY

DROGHEDA TO MORNINGTON

DRG. TITLE

PROPOSED ALIGNMENT SHEET 5

CLIENT

comhairle chontae na míothaigh

SCALE	1:250 @A1	FILE REF.	170029-2200
DRG. NO.	170029-2205		P1