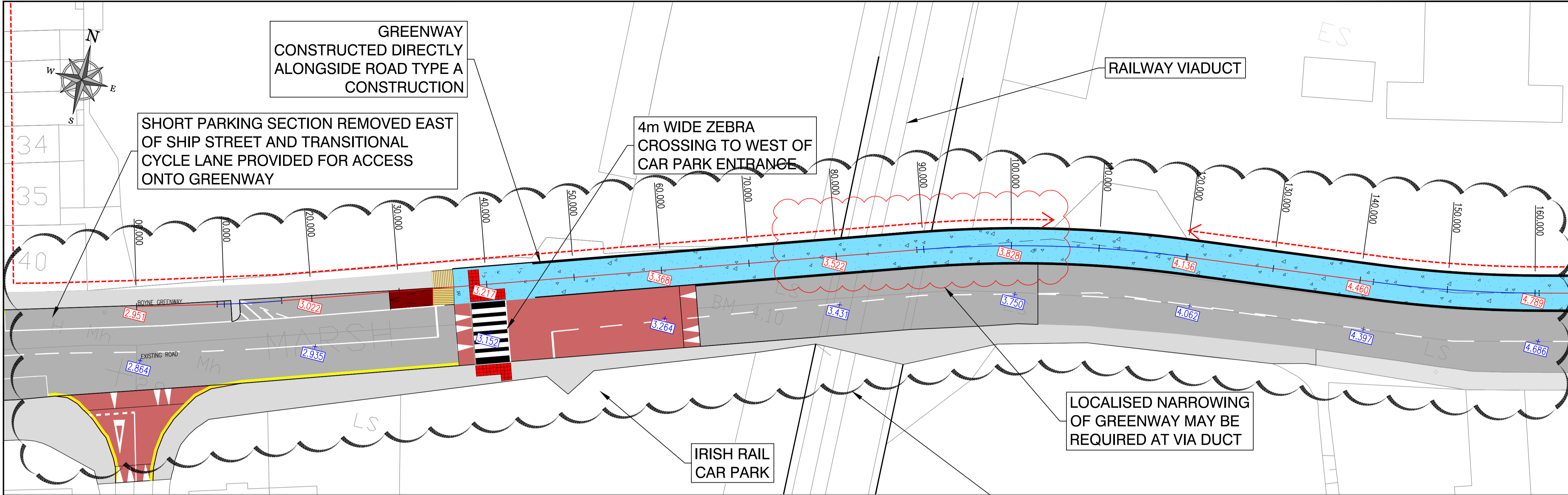




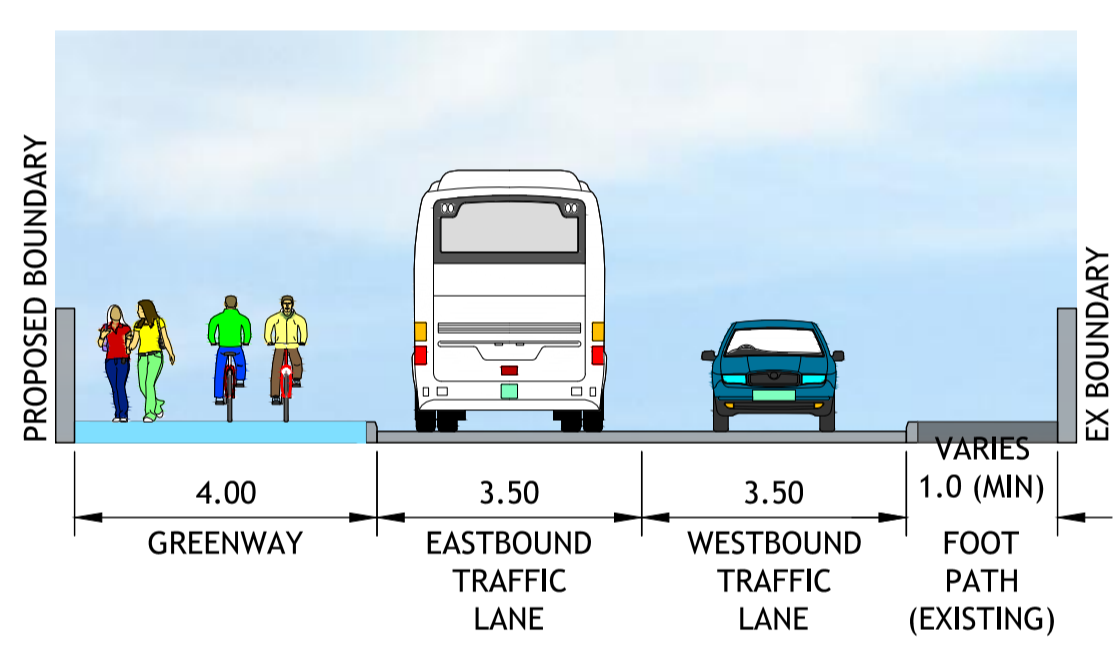
- NOTES:
- GENERAL NOTES:
1. ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID (BASED ON OS MAPPING)
 2. ALL LEVELS ARE TO ORDNANCE DATUM MALIN HEAD (BASED ON LEAP SURVEY INFORMATION)
 3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE

LEGEND:

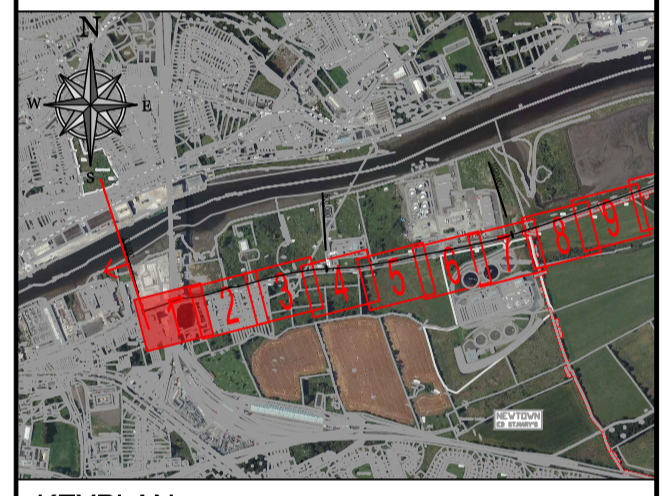
- TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
- TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
- TYPE C CONSTRUCTION SECTION TIMBER MATT CONSTRUCTION (DUNES AREA)
- TYPE D CONSTRUCTION SECTION BOARDWALK CONSTRUCTION
- TYPE E CONSTRUCTION SECTION LOCAL BRIDGE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



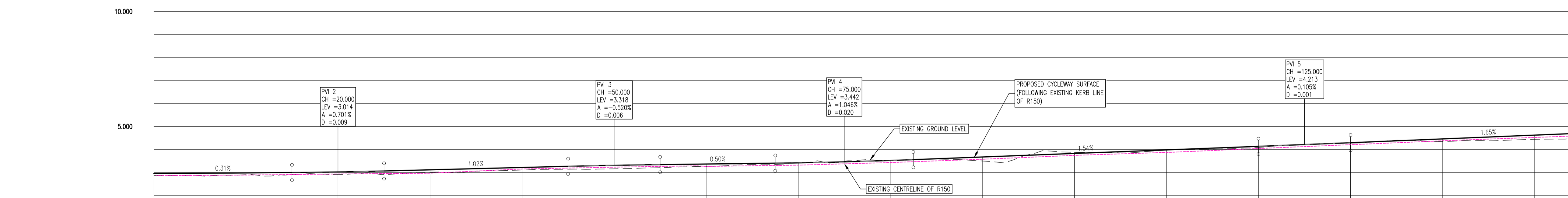
TYPICAL CROSS SECTION TYPE A-1 (CH 0 TO 600)



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



KEYPLAN



CHAINAGE	00.000	10.000	15.000	20.000	25.000	30.000	40.000	45.000	50.000	55.000	60.000	67.500	70.000	75.000	80.000	85.500	90.000	100.000	110.000	120.000	125.000	130.000	140.000	150.000
EXISTING GROUND LEVELS	2.872	2.895	2.988	3.022	3.064	3.115	3.108	3.159	3.267	3.343	3.368	3.405	3.419	3.462	3.522	3.558	3.674	3.876	3.982	4.091	4.214	4.295	4.449	4.443
PROPOSED LEVELS	2.951	2.962	2.998	3.022	3.064	3.115	3.217	3.267	3.312	3.343	3.368	3.405	3.420	3.462	3.522	3.558	3.674	3.876	3.982	4.136	4.214	4.295	4.460	4.625
VERTICAL GEOMETRY	G = 0.315% 1:317.8		R = 1426.615 K = 14.266 L = 10.000			G = 1.016% 1:98.5		R = 1924.351 K = 19.244 L = 10.000			G = 0.496% 1:201.6		R = 1434.393 K = 14.344 L = 15.000				G = 1.542% 1:64.9		R = 9545.739 K = 95.457 L = 10.000			G = 1.646% 1:60.7		
HORIZONTAL GEOMETRY	L = 9.182		R = 145.000 L = 7.362			L = 72.656						R = 145.000 L = 30.927				L = 21.389			R = 145.000 L = 18.952					

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

NON-STATUTORY PUBLIC CONSULTATION

DESIGNED	MPK	PREPARED	DJG
DATE	AUG 2019	CHECKED	RLK

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

PROJECT
BOYNE GREENWAY
DROGHEDA TO MORNINGTON

DRG. TITLE
PROPOSED ALIGNMENT SHEET 1

CLIENT
comhairle chontae na mÍr
louth county council

SCALE 1:250 @A1 FILE REF. 170029-2200
DRG. NO. 170029-2201 P1