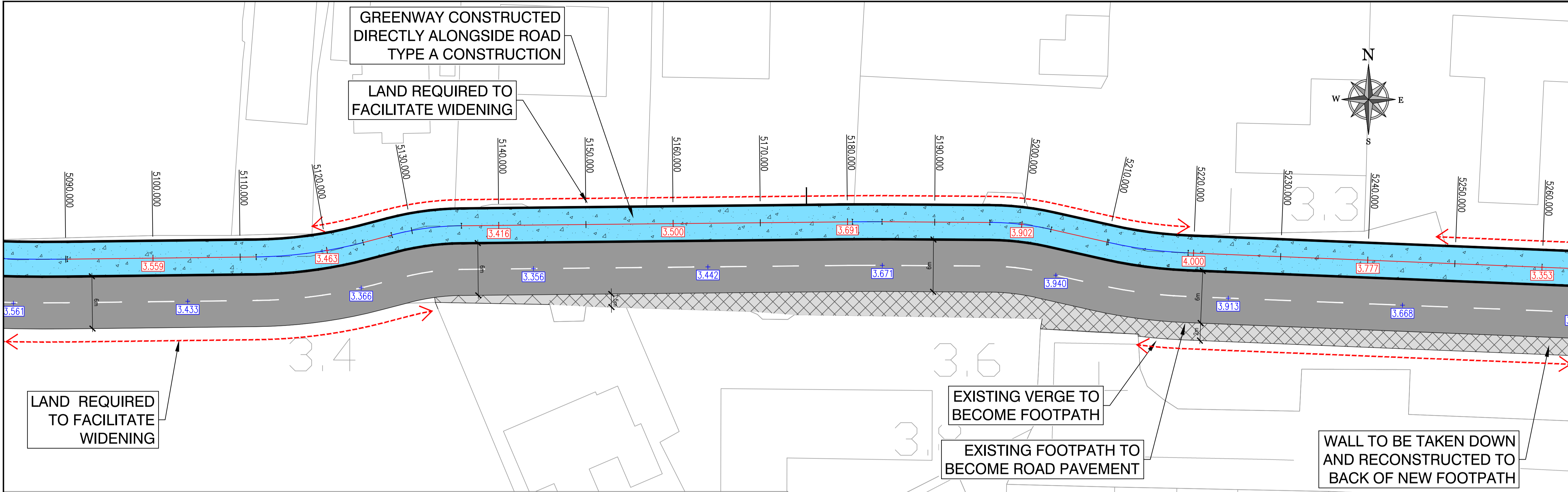


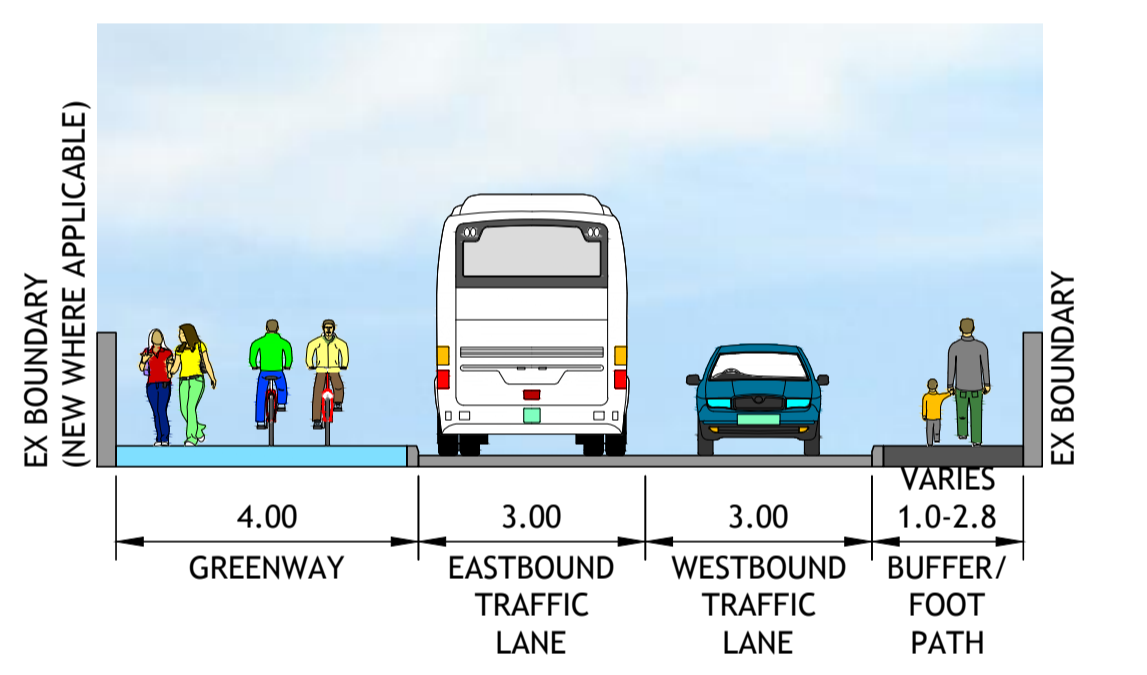
- NOTES:
1. ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID (BASED ON OS MAPPING)
  2. ALL LEVELS ARE TO ORDNANCE DATUM MALIN HEAD (BASED ON LEASUR SURVEY INFORMATION)
  3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE

**LEGEND:**

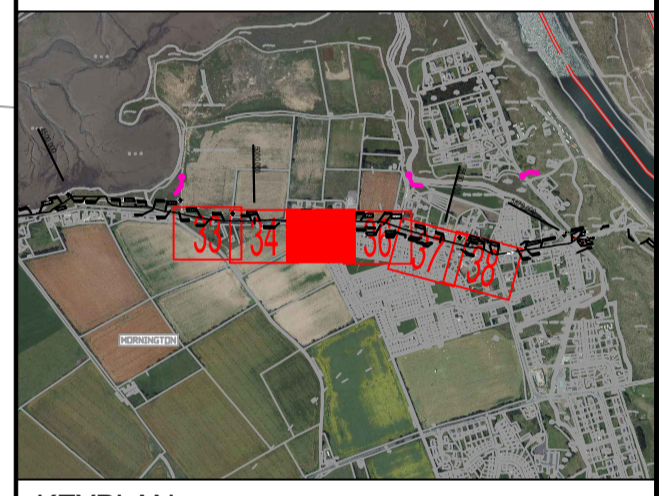
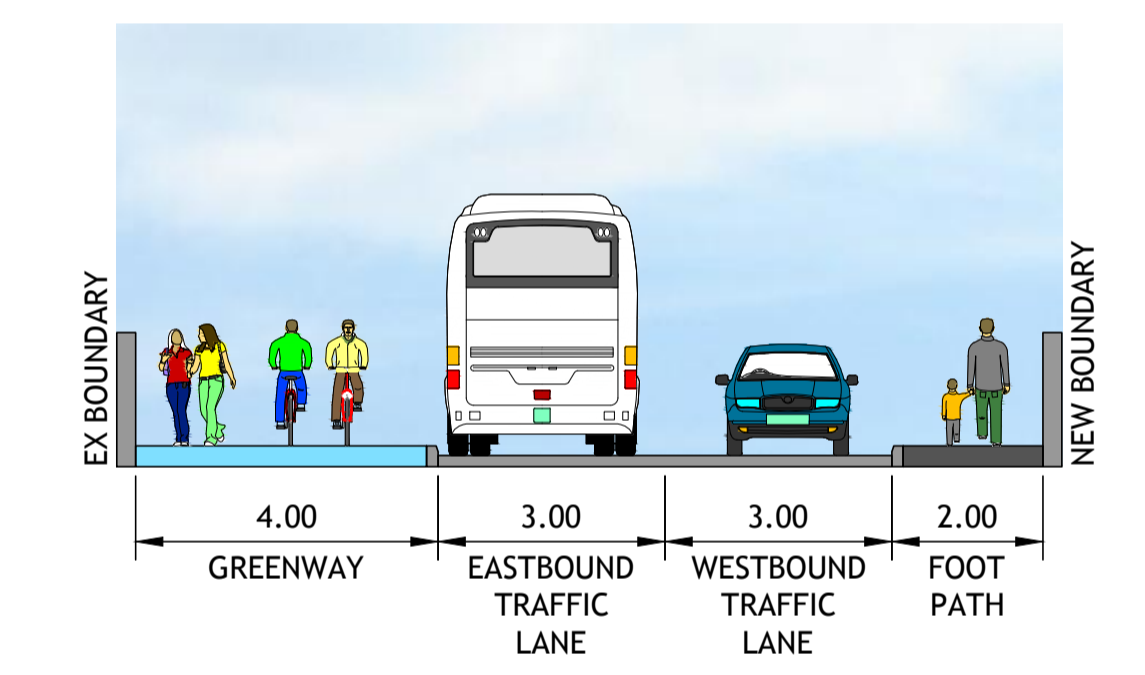
- Type A Construction Section Bituminous Construction (Alongside Road)
- Type B Construction Section Bituminous Construction (Away From Road)
- Type C Construction Section Boardwalk Construction
- Type D Construction Section Local Bridge
- Proposed Footpath
- Existing River / Water Course
- Existing Road
- Existing Footpath
- Raised Table
- Possible Land Acquisition
- Existing Road Level
- Proposed Greenway Level



TYPICAL CROSS SECTION TYPE A-3 (CH 5130-CH 5220)



TYPICAL CROSS SECTION TYPE A-4 (CH 5220-CH 5250)

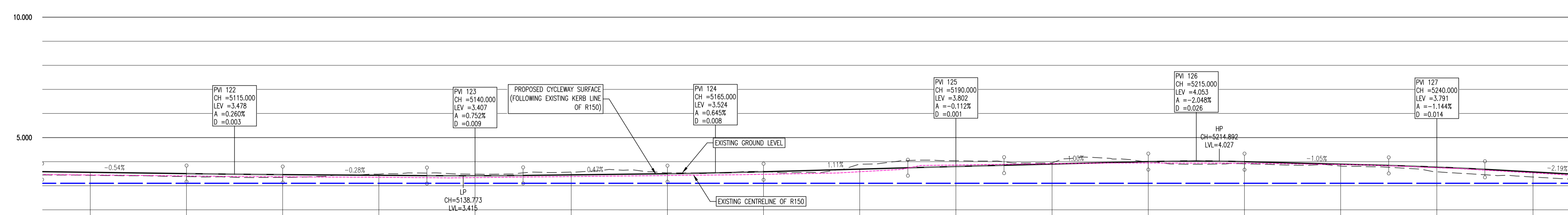


KEYPLAN

P3	10-07-20	PLANNING	PGC	MPK
P2	11-06-20	REVISED LAND ACQUISITION LINE	DJG	MPK
PT	30-08-19	NON-STATUTORY CONSULTATION	DJG	MPK
REV	DATE	DESCRIPTION	BY	CHKD
<b>STATUTORY PUBLIC CONSULTATION</b>				
DESIGNED	MPK	PREPARED	DJG	
DATE	AUG 2019	CHECKED	RLK	

DBFL Consulting Engineers [info@dbfl.ie](mailto:info@dbfl.ie) [www.dbfl.ie](http://www.dbfl.ie)

BOYNE GREENWAY LONGSECTION  
SCALE: H 1:250, V 1:100.  
DATUM: 0.000



CHAINAGE	5100.000	5110.000	5115.000	5120.000	5130.000	5135.000	5140.000	5145.000	5150.000	5160.000	5165.000	5170.000	5180.000	5185.000	5190.000	5195.000	5200.000	5210.000	5215.000	5220.000	5235.000	5240.000	5245.000	5250.000		
EXISTING GROUND LEVELS	3.435	3.383	3.481	3.346	3.482	3.421	3.481	3.430	3.453	3.500	3.532	3.579	3.691	3.746	3.801	3.852	3.953	3.997	4.027	4.000	3.886	3.843	3.578	3.682	3.572	
PROPOSED LEVELS	3.559	3.505	3.481	3.463	3.435	3.421	3.416	3.430	3.453	3.500	3.532	3.579	3.691	3.746	3.801	3.852	3.953	3.997	4.000	4.027	4.000	3.886	3.843	3.777	3.682	3.572
VERTICAL GEOMETRY	G = -0.544% -1.183.3		R = 3845.485 K = 38.455 L = 10.000		G = -0.284% -1.352.3		R = 1329.010 K = 13.290 L = 10.000		G = 0.469% 1.213.4		R = 1549.656 K = 15.497 L = 10.000		G = 1.114% -1.99.8		R = 8917.259 K = 89.173 L = 10.000		G = 1.002% -1.99.8		R = 488.358 K = 4.884 L = 10.000		G = -1.046% -1.98.8		R = 874.177 K = 8.742 L = 10.000		G = -2.190% -1.45.7	
HORIZONTAL GEOMETRY	L = 21.656		R: 51.000 L: 12.410		L = 3.388		R: 33.000 L: 8.084		L = 44.850		R: 200.000 L: 3.393		L = 12.363		R: 33.000 L: 7.088		L = 6.734		R: 51.000 L: 9.235							

PROJECT  
**BOYNE GREENWAY**  
DROGHEDA TO MORNINGTON

DRG. TITLE  
**PROPOSED ALIGNMENT SHEET 35**

CLIENT  
comhairle chontae na m...  
north county council

SCALE: 1:250 @A1 FILE REF: 170029-2200  
DRG. NO. 170029-2235 P3