

© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

ON ORIGINAL

NOTES:

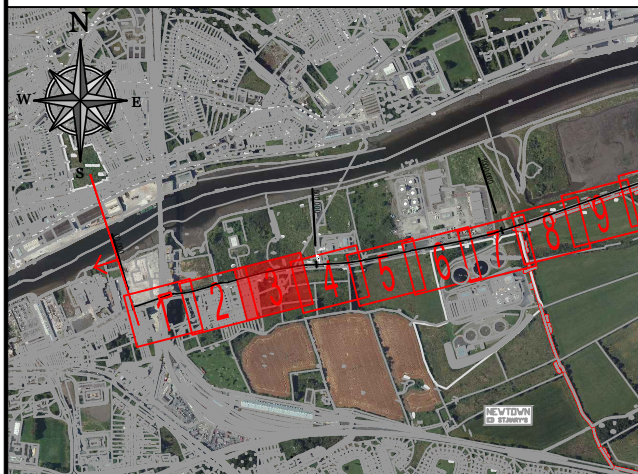
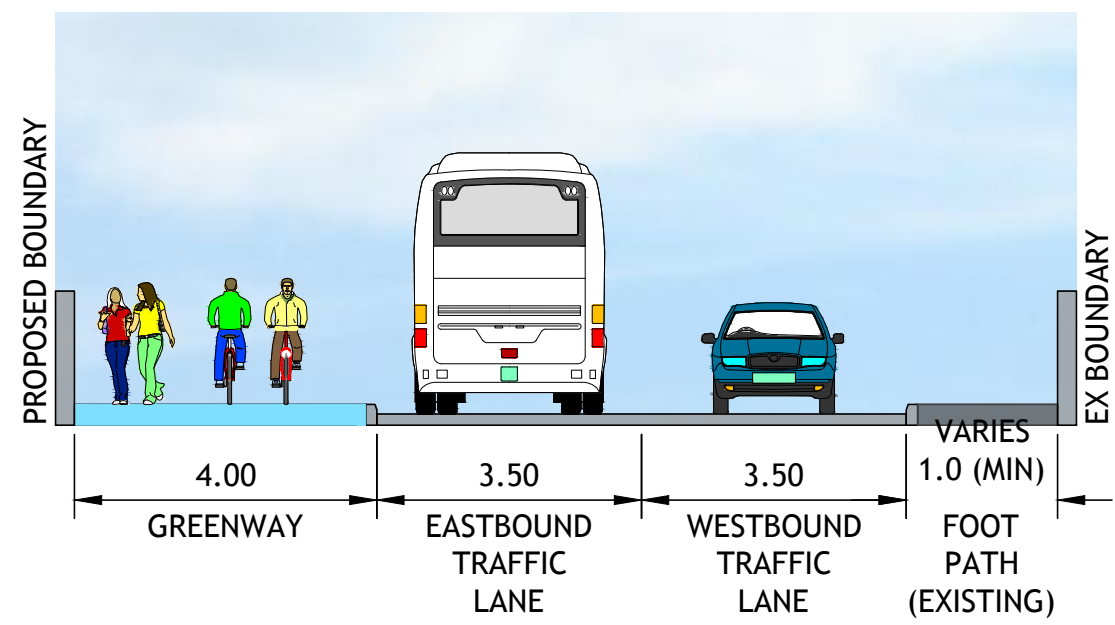
GENERAL NOTES:

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

LEGEND:

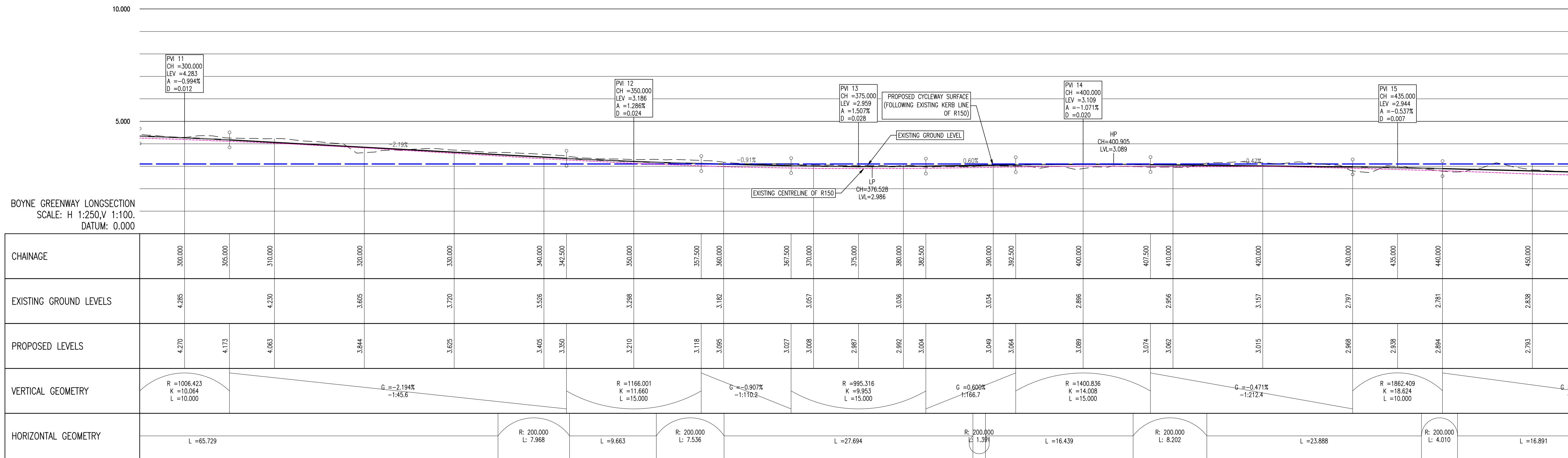
- TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
- TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
- TYPE C CONSTRUCTION SECTION BOARDWALK CONSTRUCTION
- TYPE D CONSTRUCTION SECTION LOCAL BRIDGE
- PROPOSED FOOTPATH
- EXISTING RIVER / WATER COURSE
- EXISTING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

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



KEYPLAN

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



CHAINAGE	300.000	305.000	310.000	320.000	330.000	340.000	342.500	350.000	357.500	360.000	367.500	370.000	375.000	380.000	382.500	390.000	392.500	400.000	407.500	410.000	420.000	430.000	435.000	440.000	450.000			
EXISTING GROUND LEVELS	4.285		4.220	3.605	3.720	3.526		3.298		3.057				3.034		2.886			407.500	410.000	420.000	430.000	435.000	440.000	450.000			
PROPOSED LEVELS	4.270	4.173	4.063	3.844	3.625	3.405	3.350	3.210	3.118	3.095	3.027	3.008	2.987	2.992	3.004	3.049	3.064	3.089	3.074	3.062	3.015	2.968	2.938	2.894	2.793			
VERTICAL GEOMETRY	R =1006.423 K =10.064 L =10.000		G =-2.194% -1.45.6				R =1166.001 K =11.660 L =15.000		G =-0.907% -1.170.2		R =995.316 K =9.953 L =15.000		G =0.600% -1.166.7		R =1400.836 K =14.008 L =15.000		G =-0.471% -1.212.4				R =1862.409 K =18.624 L =10.000		G =0.471% -1.212.4					
HORIZONTAL GEOMETRY					R: 200.000 L: 7.968		L = 9.663		R: 200.000 L: 7.536		L = 27.694				R: 200.000 L: 1.391		L = 16.439		R: 200.000 L: 8.202		L = 23.888				R: 200.000 L: 4.010		L = 16.891	
	L = 65.729																											

PROJECT

BOYNE GREENWAY

DROGHEDA TO MORNINGTON

DRG. TITLE

PROPOSED ALIGNMENT SHEET 3

CLIENT

comhairle chontae na mbeith county council

SCALE 1:250 @A1 FILE REF. 170029-2200

DRG. NO. 170029-2203

P2