

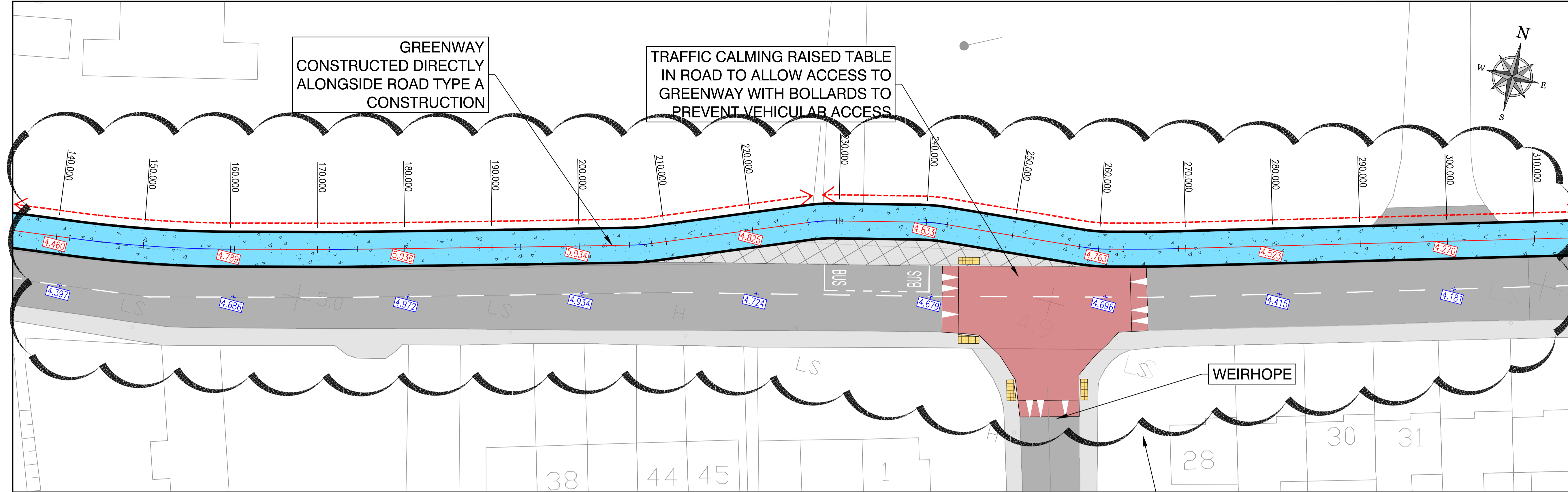
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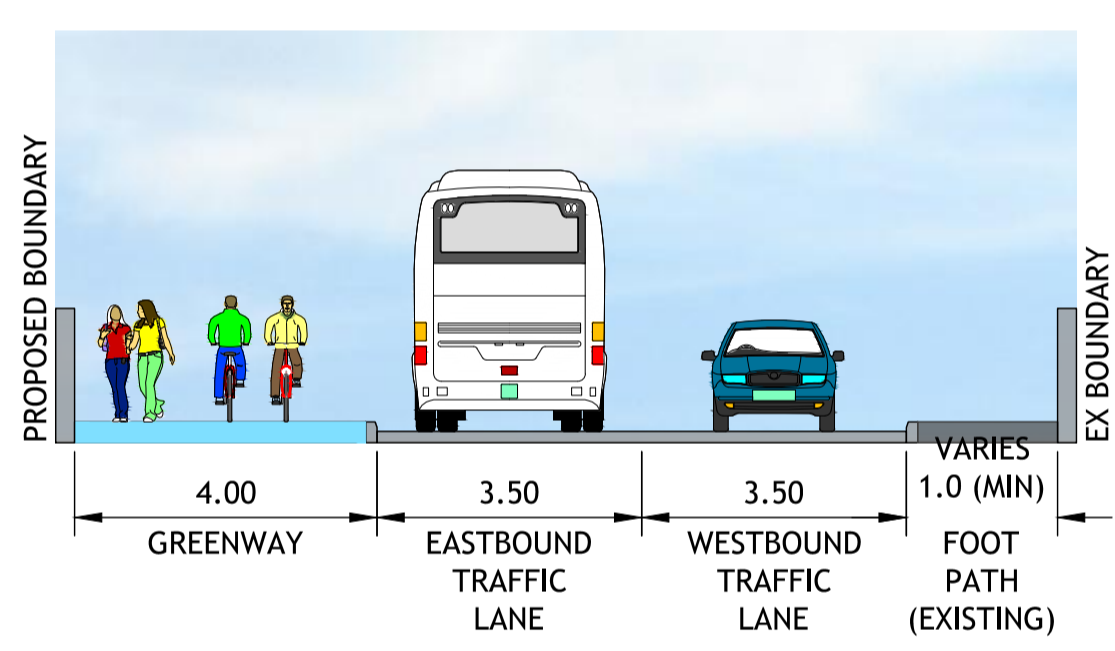
NOTES:
GENERAL NOTES:
1. ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID (BASED ON OS MAPPING)
2. ALL LEVELS ARE TO ORDNANCE DATUM MALIN HEAD (BASED ON LEAS SURVEY INFORMATION)
3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE

LEGEND:

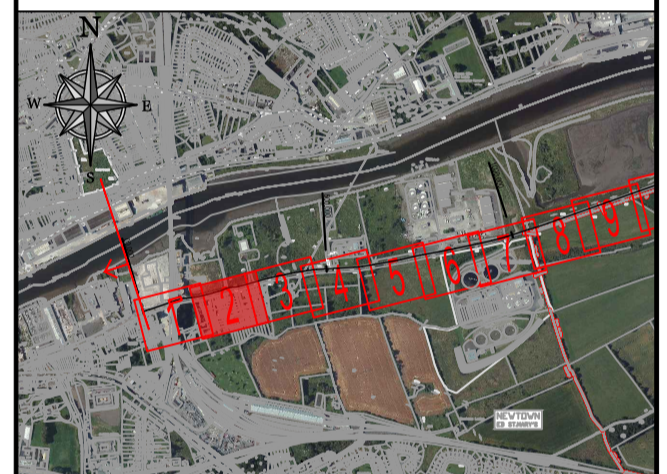
- TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
- TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
- TYPE C CONSTRUCTION SECTION TIMBERSMATT CONSTRUCTION (DUNES AREA)
- TYPE D CONSTRUCTION SECTION BOARDWALK CONSTRUCTION
- TYPE E CONSTRUCTION SECTION LOCAL BRIDGE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



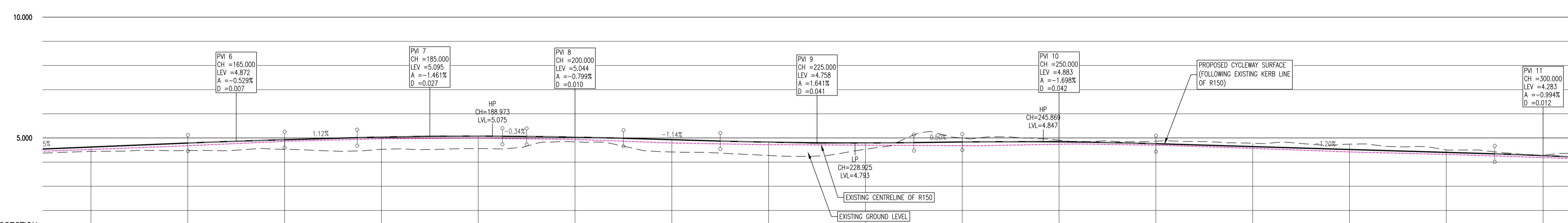
TYPICAL CROSS SECTION TYPE A-1 (CH 0 TO 600)



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



KEYPLAN



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

CHAINAGE	EXISTING GROUND LEVELS	PROPOSED LEVELS	VERTICAL GEOMETRY	HORIZONTAL GEOMETRY
150.000	4.443	4.625	6.45% 0.7	R: 145.000 L: 18.952
160.000	4.479	4.789	R=1891.212 K=18.912 L=10.000	L=10.862
165.000	4.529	4.865	G=-1.148% +89.5	R: 200.000 L: 3.225
170.000	4.529	4.928	R=1026.468 K=10.265 L=15.000	L=18.099
177.500	4.561	5.011	G=-0.344% -1291.0	R: 200.000 L: 0.645
180.000	4.561	5.068	R=1252.022 K=12.520 L=10.000	L=12.467
185.000	4.681	5.034	G=-1.142% -187.5	R: 22.000 L: 2.563
190.000	4.841	4.987	R=1218.996 K=12.190 L=20.000	L=18.078
192.500	4.929	4.929	G=0.495% 3890.7	R: 22.000 L: 3.276
195.000	4.420	4.872	R=1177.673 K=11.777 L=20.000	L=9.464
200.000	4.275	4.825	G=-1.200% -183.3	R: 22.000 L: 3.276
205.000	4.275	4.799		L=15.354
210.000	4.275	4.750		R: 200.000 L: 6.342
215.000	4.333	4.808		L=65.729
220.000	4.333	4.833		
225.000	4.333	4.840		
230.000	4.333	4.763		
235.000	4.333	4.643		
240.000	4.333	4.523		
245.000	4.333	4.403		
250.000	4.333	4.343		
255.000	4.333	4.270		
260.000	4.333			
265.000	4.333			
270.000	4.333			
275.000	4.333			
280.000	4.333			
285.000	4.333			
290.000	4.333			
295.000	4.333			
300.000	4.333			

PT	30-06-19	NON-STATUTORY CONSULTATION	DJG	MPK
REV.		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 2

CLIENT
comhairle chontae na mÍ
louth county council

SCALE	1:250 @A1	FILE REF.	170029-2200
DRG. NO.	170029-2202		P1