

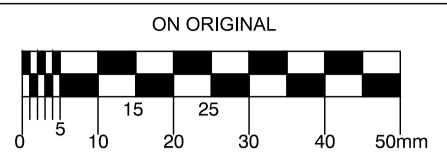
GREENWAY CONSTRUCTED DIRECTLY ALONGSIDE ROAD TYPE A CONSTRUCTION

TRAFFIC CALMING ON ENTRY TO MORNINGTON VILLAGE INCLUDE GATEWAY SIGNAGE

LAND ACQUISITION REQUIRED TO FACILITATE WIDENING

4.1

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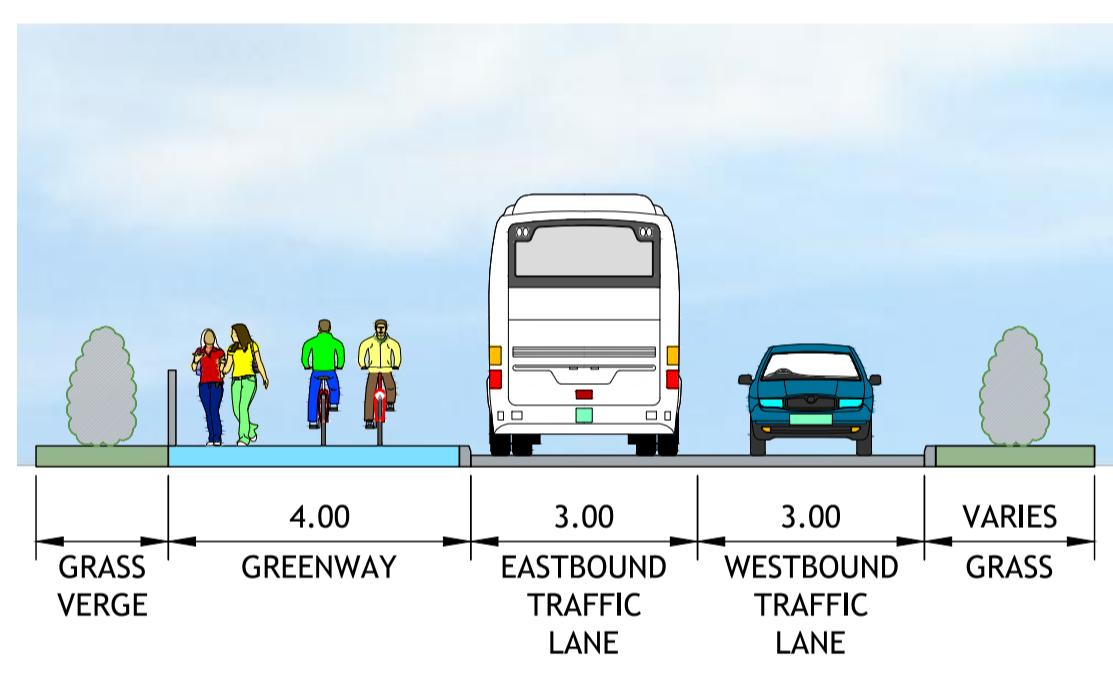


- NOTES:
1. ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID (BASED ON OS MAPPING)
 2. ALL LEVELS ARE TO ORDINANCE DATUM MALIN HEAD (BASED ON LEAS SURVEY INFORMATION)
 3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE

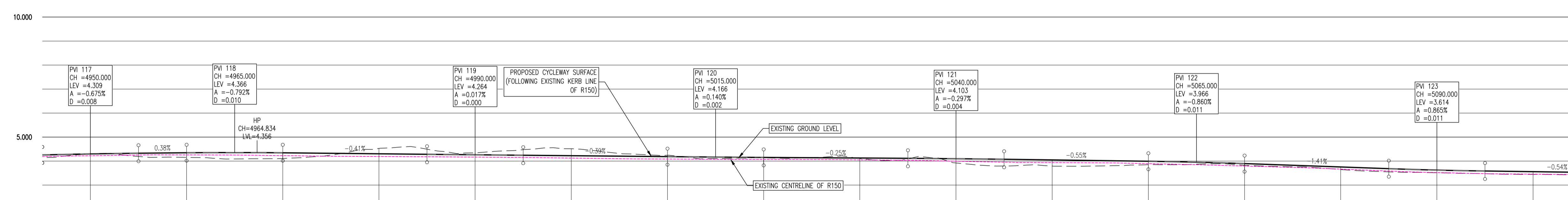
LEGEND:

- TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
- TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
- TYPE C CONSTRUCTION SECTION 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-2 (CH 4960 TO CH 5100)



KEYPLAN



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

CHAINAGE	EXISTING GROUND LEVELS	PROPOSED LEVELS	VERTICAL GEOMETRY	HORIZONTAL GEOMETRY
4950.000	4.302	4.300	0.00% initial	2.452
4955.000	4.328	4.328	R=1480.659 K=14.807 L=10.000	R: 200.000 L: 6.396
4960.000	4.154	4.347	G = -0.383% 1:261.2	
4965.000	4.154	4.356	R=1262.964 K=12.630 L=10.000	
4970.000	4.107	4.346	G = -0.409% -1:244.5	
4980.000	4.527	4.305		
4985.000	4.345	4.285	R=59610.447 K=596.104 L=10.000	L=54.767
4990.000	4.345	4.264	G = -0.392% -1:255.9	
4995.000	4.244	4.244		
5000.000	4.514	4.225	R=7127.007 K=71.270 L=10.000	R: 200.000 L: 9.034
5010.000	4.244	4.186	G = -0.252% -1:397.0	L=17.111
5015.000	4.143	4.168		
5020.000	4.143	4.153	R=3366.951 K=33.670 L=10.000	R: 100.000 L: 10.516
5030.000	4.108	4.128	G = -0.549% -1:182.2	L=27.436
5035.000	3.923	4.099		
5040.000	3.923	4.076	R=1162.461 K=11.625 L=10.000	
5045.000	3.793	4.048	G = -1.409% -1:71.0	
5050.000	3.851	3.993		
5055.000	3.793	3.955		
5060.000	3.851	3.895		
5065.000	3.647	3.754		
5070.000	3.647	3.684		
5080.000	3.647	3.624		
5085.000	3.514	3.586		
5090.000	3.514	3.566		
5095.000	3.445	3.559	G = -0.544% -1:183.9	L=21
5100.000	3.445	3.559		

PT 30-08-19 NON-STATUTORY CONSULTATION DUG MPK
 REV. DATE DESCRIPTION BY CHKD.
NON-STATUTORY PUBLIC CONSULTATION
 DESIGNED MPK PREPARED DJG
 DATE AUG 2019 CHECKED RLK
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PROJECT
BOYNE GREENWAY
 DROGHEDA TO MORNINGTON
 DRG. TITLE
PROPOSED ALIGNMENT SHEET 34
 CLIENT
 comhairle chontae na mbeith county council
 SCALE 1:250 @A1 FILE REF. 170029-2200
 DRG. NO. 170029-2234 P1