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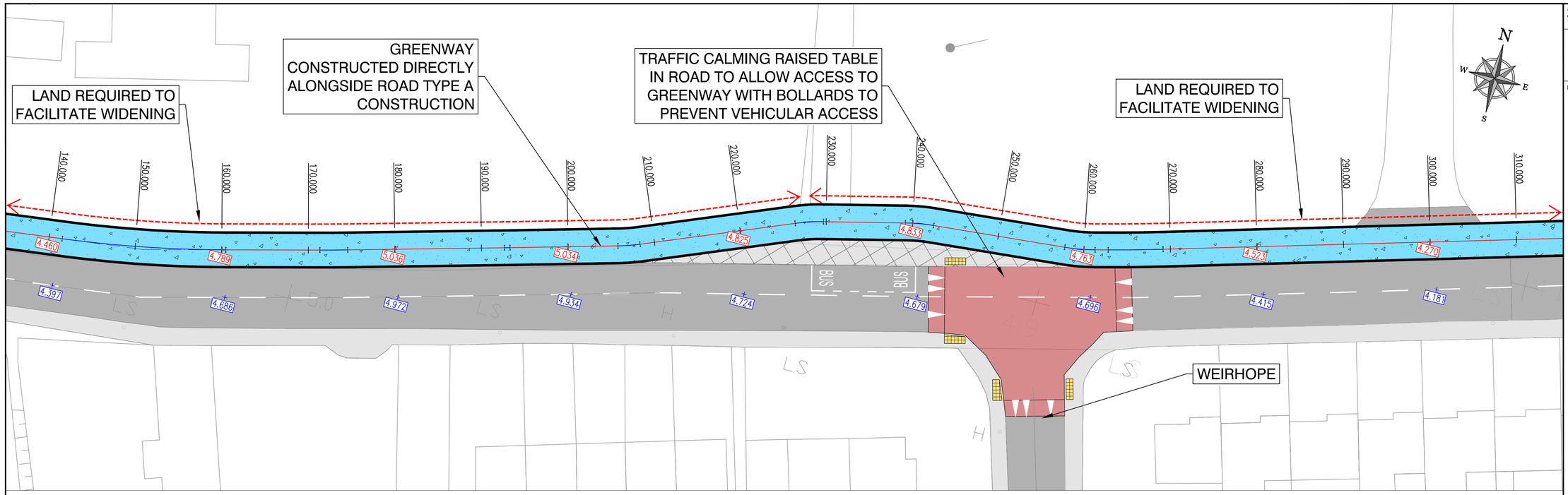
ON ORIGINAL

0 5 10 15 20 25 30 40 50mm

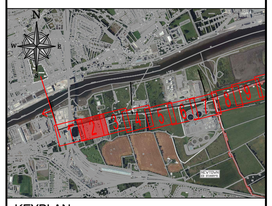
NOTES:

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 LIDAR SURVEY INFORMATION)
3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE



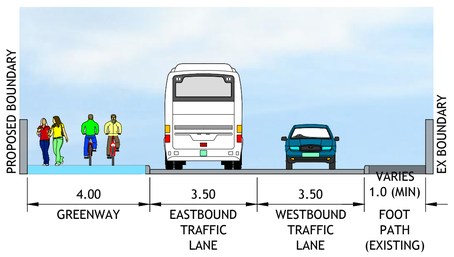
LEGEND:

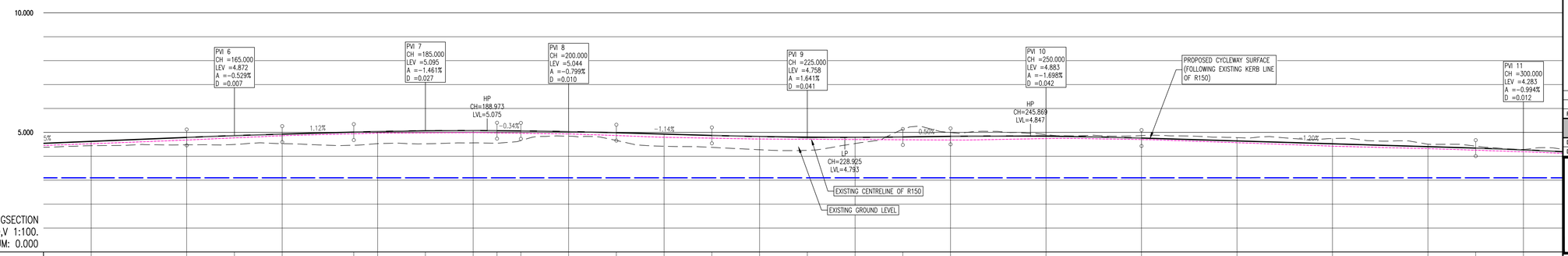
- TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
- TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
- TYPE C CONSTRUCTION SECTION BOARDWALK CONSTRUCTION
- TYPE D CONSTRUCTION SECTION LOCAL BRIDGE
- PROPOSED FOOTPATH
- EXISTING RIVER / WATER COURSE
- EXISTING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



KEYPLAN

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





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

CHAINAGE	150.000	160.000	165.000	170.000	177.500	180.000	185.000	190.000	192.500	195.000	200.000	205.000	210.000	215.000	220.000	225.000	230.000	235.000	240.000	250.000	260.000	270.000	280.000	290.000	295.000	300.000
EXISTING GROUND LEVELS	4.443	4.479	4.529	4.529	4.561	4.841	4.420	4.275	4.333	4.995	4.910	4.866	4.781	4.743	4.506	4.285										
PROPOSED LEVELS	4.625	4.789	4.865	4.928	5.011	5.036	5.068	5.075	5.069	5.061	5.034	4.987	4.929	4.872	4.825	4.799	4.793	4.808	4.833	4.840	4.763	4.643	4.523	4.403	4.343	4.270
VERTICAL GEOMETRY	646% 0.7	R =1891.212 K =18.912 L =10.000	G =1.118% 1:89.5	R =1026.468 K =10.265 L =15.000	G =-0.344% 1:291.0	R =1252.022 K =12.520 L =10.000	G =-1.142% 1:87.5	R =1218.996 K =12.190 L =20.000	G =0.498% 1:200.7	R =1177.673 K =11.777 L =20.000	G =-1.200% 1:83.3	R =1006.423 K =10.064 L =10.000														
HORIZONTAL GEOMETRY	R: 145.000 L: 18.952	L =10.862	R: 200.000 L: 3.225	L =18.099	R: 200.000 L: 0.645	L =12.467	R: 22.000 L: 2.563	L =18.078	R: 22.000 L: 3.276	L =9.464	R: 22.000 L: 3.276	L =15.354	R: 22.000 L: 3.519	L =1.510	R: 200.000 L: 6.342	L =65.729										

REV.	DATE	DESCRIPTION	BY	CHKD.
P2	10-07-20	PLANNING	PGC	MPK
P1	30-08-19	NON-STATUTORY CONSULTATION	DJG	MPK

STATUTORY PUBLIC CONSULTATION

DESIGNED	MPK	PREPARED	DJG
DATE	AUG 2019	CHECKED	RJK

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PROJECT
BOYNE GREENWAY
DROGHEDA TO MORNINGTON

DRG. TITLE
PROPOSED ALIGNMENT SHEET 2

CLIENT
comhairle chontae na mí
meath county council

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

DRG. NO. 170029-2202 P2