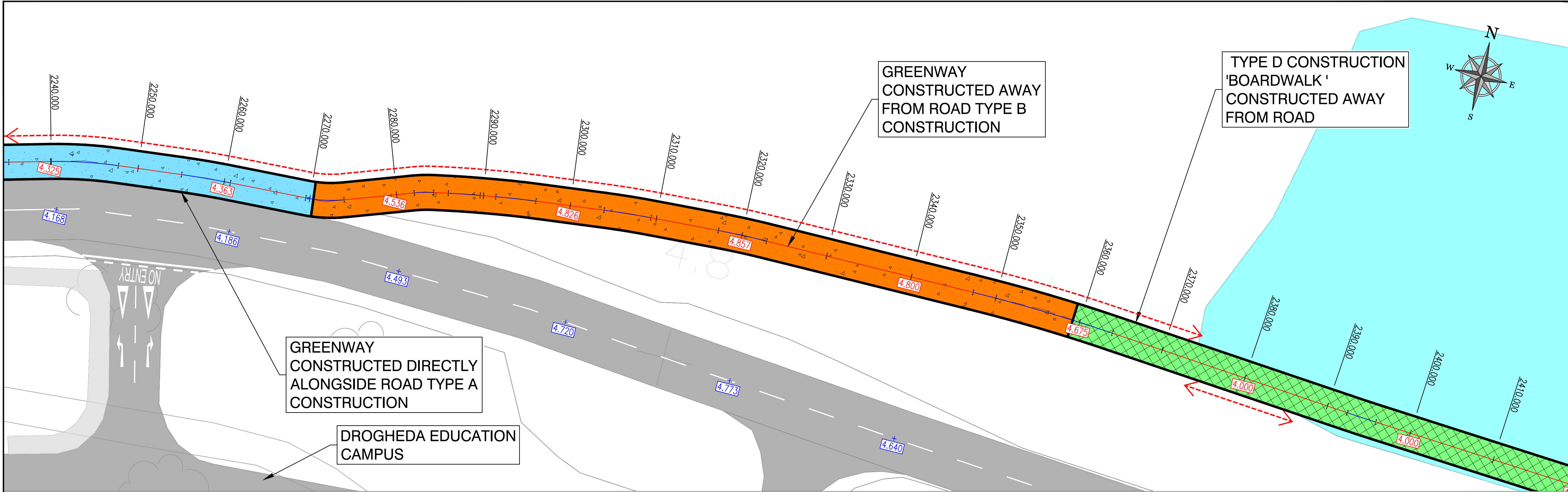


NOTES:
GENERAL NOTES:
1. ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID (BASED ON OS MAPPING)
2. ALL LEVELS ARE TO ORDNANCE DATUM MALIN HEAD (BASED ON LEAS SURVEY INFORMATION)
3. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE

LEGEND:

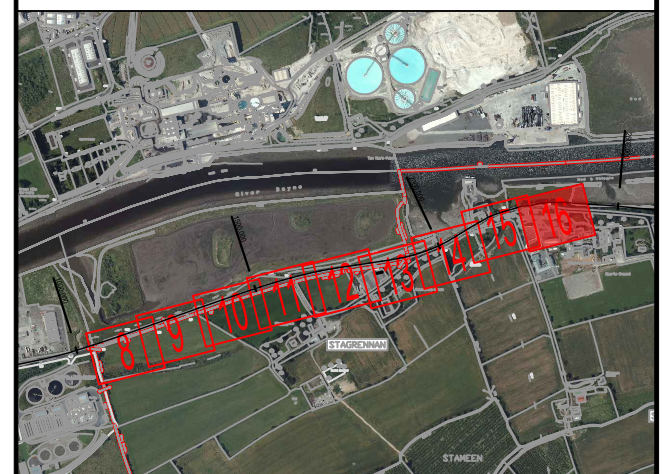
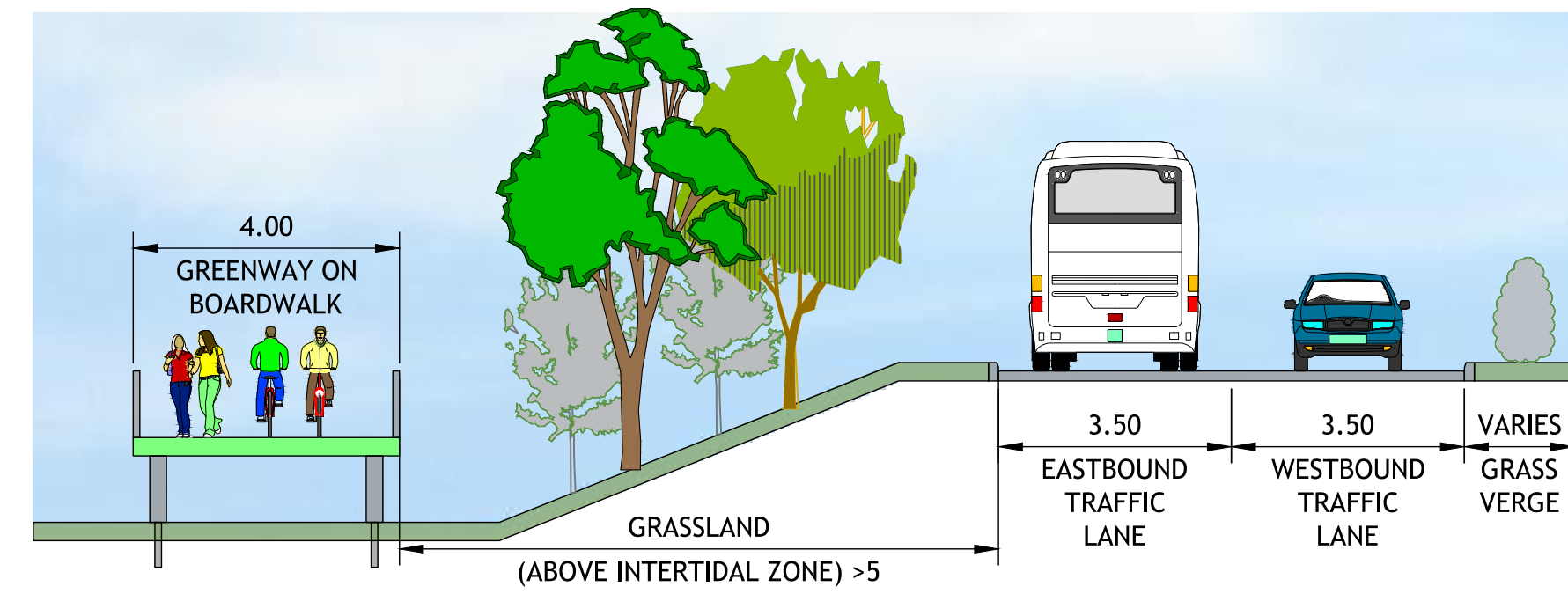
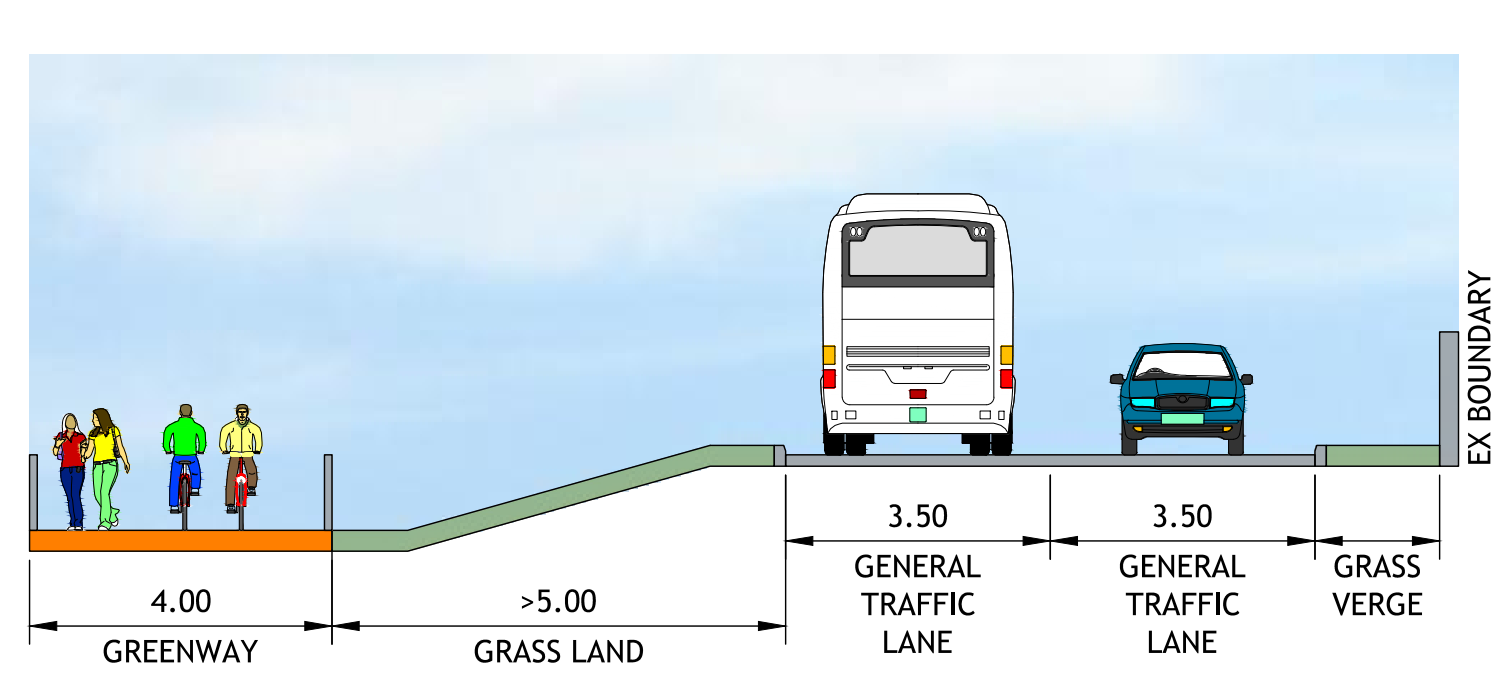
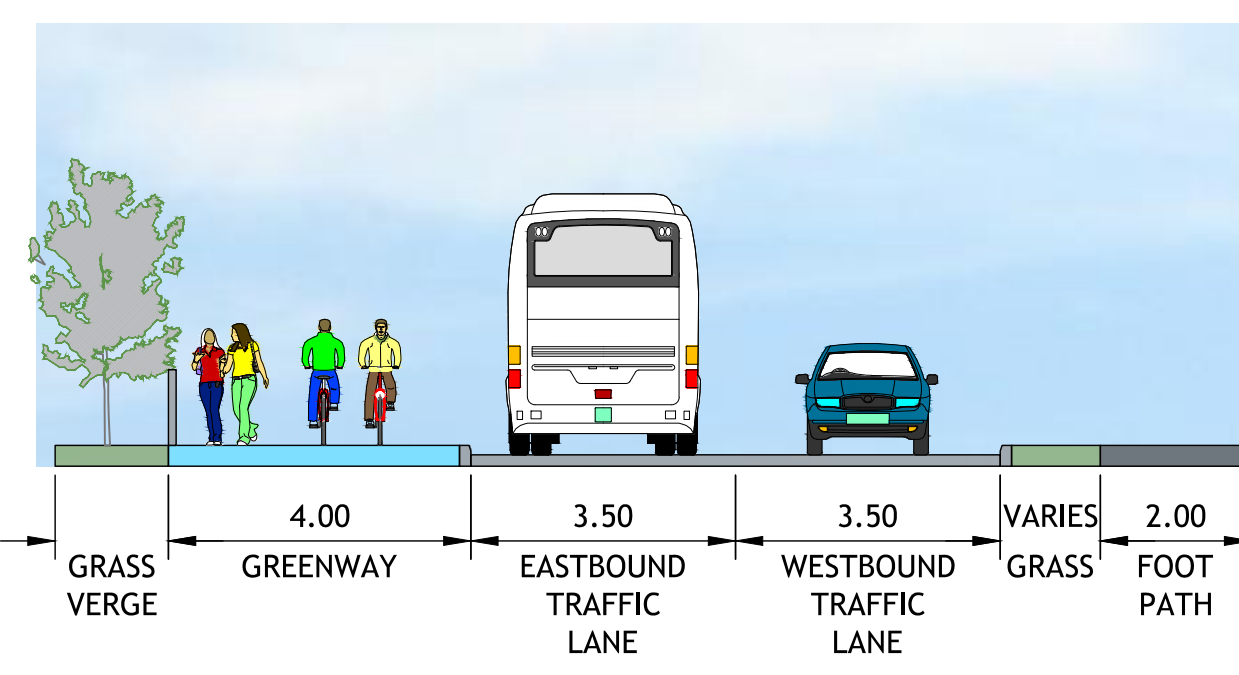
	TYPE A CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (ALONGSIDE ROAD)
	TYPE B CONSTRUCTION SECTION BITUMINOUS CONSTRUCTION (AWAY FROM ROAD)
	TYPE C CONSTRUCTION SECTION TIMBER MATT CONSTRUCTION (DUNES AREA)
	TYPE D CONSTRUCTION SECTION BOARDWALK CONSTRUCTION
	TYPE E CONSTRUCTION SECTION LOCAL BRIDGE
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



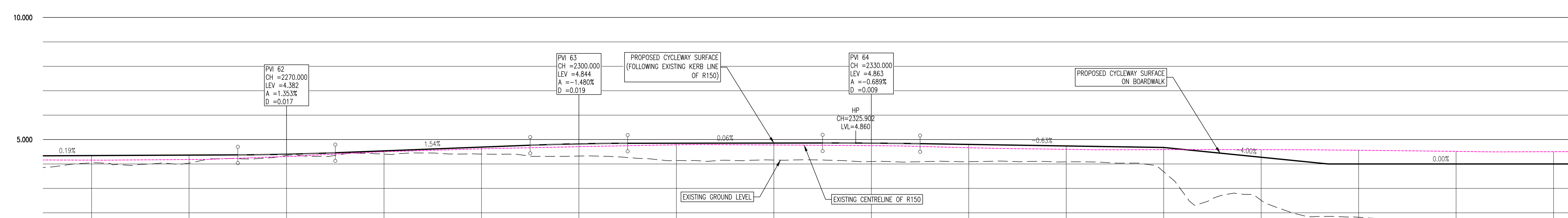
TYPICAL CROSS SECTION TYPE A-2 (CH 2170 TO CH 2270)

TYPICAL CROSS SECTION TYPE B (CH 2270-2359)

TYPICAL CROSS SECTION TYPE D-3 (CH 2360-2900)



KEYPLAN



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

CHAINAGE	2250.000	2260.000	2270.000	2280.000	2290.000	2300.000	2310.000	2320.000	2330.000	2340.000	2350.000	2360.000	2370.000	2376.875	2380.000	2390.000	2400.000												
EXISTING GROUND LEVELS	4.047	4.037	4.319	4.403	4.406	4.324	4.114	4.160	4.098	4.093	4.084	3.681	2.509	1.817	1.631	1.469													
PROPOSED LEVELS	4.347	4.353	4.372	4.396	4.459	4.694	4.767	4.826	4.847	4.854	4.832	4.800	4.675	4.000	4.000	4.000	4.000												
VERTICAL GEOMETRY	G = 0.190% L = 1526.4		R = 739.280 K = 7.393 L = 10.000		G = 1.543% L = 164.8		R = 675.448 K = 6.754 L = 10.000		G = 0.082% L = 1169.2		R = 1451.424 K = 14.514 L = 10.000		G = -0.627% L = 125.0		G = -4.000% L = 28.440		G = 0.000% Horizontal												
HORIZONTAL GEOMETRY	L = 7.320		R: 100.000 L: 5.668		L = 8.819		R: 15.000 L: 4.422		L = 8.068		R: 100.000 L: 1.797		L = 4.631		L = 7.886		R: 100.000 L: 5.446		L = 7.865		R: 100.000 L: 5.663		L = 24.412		R: 200.000 L: 16.644		L = 28.440		R: 200.000 L: 3.449

PT	30-06-19	NON-STATUTORY CONSULTATION	DJG	MPK
REV.	DATE	DESCRIPTION	BY	CHKD.

NON-STATUTORY PUBLIC CONSULTATION

DESIGNED	MPK	PREPARED	DJG
DATE	AUG 2019	CHECKED	RLK

DBFL Consulting Engineers
Dublin Office: Ormrod House, Upper Clontarf, Dublin 7, Ireland. Phone: +353 1 400 4000. Fax: +353 1 400 4050.
Waterford Office: Unit 2, The Chandlers, 1-2 O'Connell Street, Waterford, Ireland. Phone: +353 51 308 550. Fax: +353 51 844 813.

PROJECT
BOYNE GREENWAY
DROGHEDA TO MORNINGTON

DRG. TITLE
PROPOSED ALIGNMENT SHEET 16

CLIENT
comhairle dhontae na mbeith
meath county council

SCALE	1:250 @A1	FILE REF.	170029-2200
DRG. NO.	170029-2216		P1