

PROJECT

**Carrowanagowan Windfarm
 110kV Grid Connection**

CLIENT

FuturEnergy Ireland

CONSULTANTS

MWP

NOTES: -

- No structural surveys have been carried out and the proposals are subject to detailed design.
- Crossings are in compliance with ESBN & Eirgrid specification requirements for shallow formation, min depth, etc.
- Additional culverts may be encountered on the route.

LEGEND: -

ISSUE/REVISION

I/R	DATE	DESCRIPTION
03	01.06.23	Issued for Planning
02	27.03.20	Issued for Planning
01	29.11.19	Issued for Planning
00	04.03.19	Issued for Information

PROJECT NUMBER

05-641

SHEET TITLE

Proposed Culvert Crossings
 Sheet 2 of 3

SHEET NUMBER

05641-241

Culvert Crossing Schedule					
Culvert No.	Dimensions (mm)	Material	Approx. Cover (mm)	Proposed Crossing Methodology	Photo
10.	600 Ø	HDPE	500	UNDERCROSSING	
11.	300 Ø	HDPE	600	UNDERCROSSING	
12.	2x750 Ø	HDPE	2000	OVERCROSSING	
15.	300 Ø 375 Ø	HDPE HDPE	600 700	UNDERCROSSING	
16.	375 Ø	HDPE	700	UNDERCROSSING	
17.	375 Ø	HDPE	650	UNDERCROSSING	
18.	375 Ø	HDPE	350	UNDERCROSSING	
19.	600 Ø	HDPE	800	UNDERCROSSING	