

DIRECTIONAL DRILL UNDER BRIDGE / CULVERT CROSSING

SCALE 1:100

2.5m CLEARANCE BETWEEN
RIVER BED TO THE DRILL SHOT

1No. 125mm HDPE ECC DUCT
2No. 125mm HDPE COMMS DUCT

BENTONITE

350mm DRILL HOLE

012mm PULL ROPE IN EACH DUCT

DRILLING RIG/LAUNCH PIT

Final specification to be confirmed at construction stage.

DIRECTIONAL DRILLING RIG

P04	03/10/24	ISSUED FOR APPROVAL	AK	PC
P03	28/05/24	ISSUED FOR APPROVAL	AK	PC
P02	01/05/24	ISSUED FOR PLANNING	AK	PC
P01	20/09/23	ISSUED FOR PLANNING	AK	PC
REV	DATE	DESCRIPTION	BY	APP

STATKRAFT IRELAND

M	W	P
ENGINEERING AND	ENVIRONMENTAL	CONSULTANTS
CORK TRAI	LEE LONDON	LIMERICK mwp.ie

DERNACART WIND FARM 110kV SUBSTATION AND GRID CONNECTION

DIRECTIONAL DRILL UNDER BRIDGE CROSSING SECTIONS AND DETAILS

CHECKED:	APPROVED:			
G.McN.	P.C.			
DATE:	SCALE @ A3:			
SEPT. '23	AS SHOWN			
STATUS DESCRIPTION				
FOR APPROVAL				
	G.McN. DATE: SEPT. '23	G.McN. DATE: SCALE @ SEPT. '23 AS		

DRAWING NUMBER:	REV:
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