

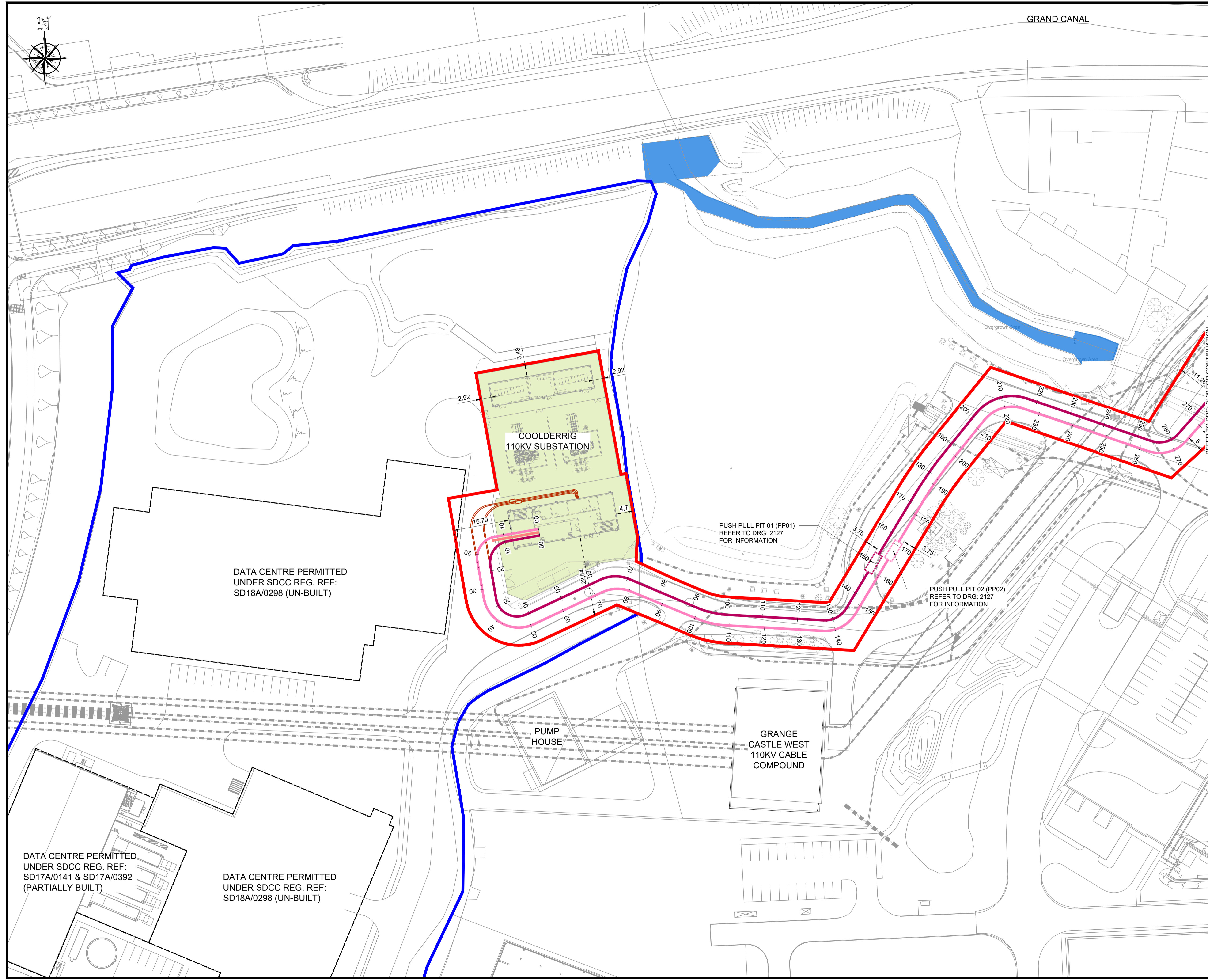
GRAND CANAL

DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) GEOGRAPHIC COORDINATE SYSTEM **A1**

- LEGEND:**
- PLANNING BOUNDARY
 - PROPERTY BOUNDARY
 - PROPOSED 110KV GRANGE CASTLE TO COOLDERRIG No.1 CIRCUIT
 - PROPOSED 110KV GRANGE CASTLE TO COOLDERRIG No.2 CIRCUIT
 - PROPOSED FUTURE 110KV DUCTING
 - PROPOSED COMMS CABLES
 - - - EXISTING MV/LV UNDERGROUND CIRCUITS
 - - - EXISTING 110KV UNDERGROUND CIRCUITS
 - - - EXISTING PUBLIC LIGHTING LINES
 - █ EXISTING GRIFFEEN RIVER
 - █ COOLDERRIG SUBSTATION COMPOUND UNDER CONSTRUCTION AS PERMITTED UNDER SDCC REG. REF: SD18A/0298

NOTE:

1. THE CABLE DUCTING DEPICTED IN THIS DRAWING IS TO OUR BEST KNOWLEDGE THE INTENDED ALIGNMENT ROUTE. ON INSTALLATION SOME MINOR ADJUSTMENTS MAY ARISE AS PREVIOUSLY UNIDENTIFIED UNDERGROUND SERVICES OR SIMILARLY UNFORESEEN OBSTRUCTIONS MAY ARISE. THE CURRENT ALIGNMENTS WILL BE ADJUSTED TO SUIT ACCORDINGLY.



DATA CENTRE PERMITTED UNDER SDCC REG. REF: SD18A/0298 (UN-BUILT)

DATA CENTRE PERMITTED UNDER SDCC REG. REF: SD17A/0141 & SD17A/0392 (PARTIALLY BUILT)

DATA CENTRE PERMITTED UNDER SDCC REG. REF: SD18A/0298 (UN-BUILT)

COOLDERRIG 110KV SUBSTATION

GRANGE CASTLE WEST 110KV CABLE COMPOUND

PUMP HOUSE

PUSH PULL PIT 01 (PP01) REFER TO DRG: 2127 FOR INFORMATION

PUSH PULL PIT 02 (PP02) REFER TO DRG: 2127 FOR INFORMATION

P03	ISSUE FOR PLANNING	DW	BV	09.04.21
P02	FOR DISCUSSION	DW	BV	01.04.21
P01	FOR DISCUSSION	-	-	-
Rev	Description	Drawn	Checked	Date

Clifton Scannell Emerson Associates Limited
Consulting Engineers,
Seaford Lodge,
Castledawson Avenue,
Blackrock, Co. Dublin,
Ireland, A94 P768
T: +353 1 288 5006
F: +353 1 283 3466
E: info@csea.ie
W: www.csea.ie

BCEI	
Client	----
Project	EDGECONNEX SUBSTATION 110KV CABLE ROUTE
Dwg. Title	OVERALL PROPOSED GRID ROUTE PLAN SHEET 01
Drawn By	DW Date MAR 2021
Checked By	RG Scale 1:500@A1
Project Code	Originator Zone/Phase Level Type Role Dwg. No.
20_167 - CSE - GEN - ZZ - DR - C - 2119	
S2	FOR INFORMATION
Status Code	Suitability Description
P03	PLANNING
Revision	Project Status