

KEY PLAN

EXISTING LEGEND:

	Watermain
	Fire Water
	Storm Water Drainage
	Foul Sewer
	Combined Sewer
	Manhole Chamber
	Telecom
	NTL/Virgin
	ENET/OCEAN
	BT/ESAT
	Cable
	Bend / Weld
	Oxygen Pipe
	Gas
	Hydrogen Pipe
	Oil Pipe
	Magnet
	Adshel
	Traffic
	Heating Pipe
	Electrical
	Public Lighting
	GPR Anomaly
	Unknown Cable
	Unknown Duct
	Nitrogen Pipe
	Unidentified Service

PROPOSED LEGEND:

	Application Site Boundary
	Proposed Damdale 1 Circuit
	Proposed Damdale 3 Circuit
	Proposed Pull Pit
	Proposed Joint Bay
	Proposed C2 Chamber
	Proposed Link Box
	Future Aviation Fuel Line by others
	220kV Route by others (under construction)
	Proposed 4m wide Permanent Access path
	Scheme Chainage
	Proposed Joint Bay Reference Number
	Existing Ground Level

Other Symbols:

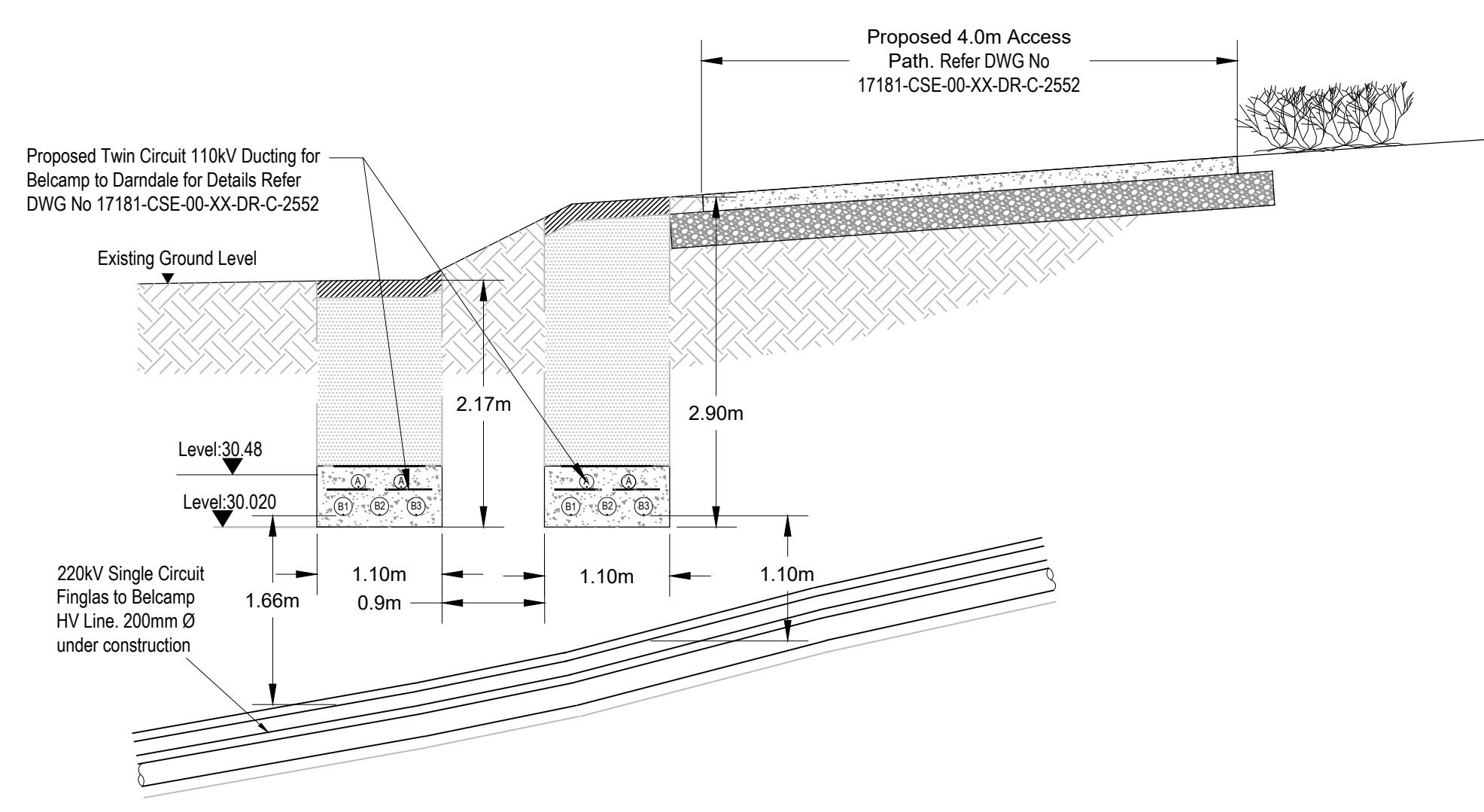
- Weld Point
- Manhole / Inspection Cover Unable to Open
- Possible Slab (GPR)
- Survey Station
- Photo point
- Depth from ground level to Top of Pipe/GPR Target (m)
- Reinforced Concrete (GPR)
- Other observations - see description (GPR)

NOTE:

- DO NOT SCALE FROM THIS DRAWING.
- DATUM: MALIN HEAD.
- THIS DRAWING IS TO ITM GRID SYSTEM.
- THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. NO RESPONSIBILITY CAN BE TAKEN FOR ANY INACCURACIES OF INFORMATION IN THE DRAWING.
- ALL SERVICE LOCATIONS AND THEIR EXISTANCE SHALL BE VERIFIED ON SITE. ANY VARIANCE TO DRAWING ARE TO BE RECORDED AND RESIDENT ENGINEER ADVISED AND PERMISSION TO PROCEED SOUGHT BEFORE RESUMING WITH ANY WORKS ON SITE.
- FOR TYPICAL TRENCH DETAILS, SERVICE CROSSING DETAILS, JOINT BAY AND CHAMBER DETAILS ARE INDICATED ON DRAWING No's 17181-CSE-00-XX-DR-C-2550 TO 2558.

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B1, B2, B3 = 160mmØ: Outer Diameter HDPE ESB Approved Duct, SDR=17.6 ESB Code:9317560
 A4, A5 = 125mmØ: Outer Diameter HDPE ESB Approved Duct, SDR=17.6 ESB Code:9317552
 D1 = 63mmØ: Outer Diameter HDPE ESB Approved Duct, SDR=11

SECTION 9-9
SCALE:1:50

P02	ISSUED FOR PLANNING	PH	CD	01-02-2019
Revision	Description	Drwn	Chkd	Date

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Client: **ADSIL**

Project: **Darndale to Belcamp Grid Connection**

Dwg. Title: **Proposed 110kV Route Layouts and Section Sheet 8 of 9**

Drawn By: **LT** Date: **06/04/2018**

Checked by: **HF** Scale: **1:500 @ A1**

Project Code	Originator	Zone/Phase	Level	Type	Role	Dwg. No.
17181 - CSE - 00 - XX - DR - C - 2228						

S2	ISSUED FOR INFORMATION	17_181
Status Code	Suitability Description	
P02	PLANNING	
Revision	Project Status	CSEA Job No.