

**Solar AIS C Watermain Legend:**

- Proposed HDPE Fire Watermain
- Proposed Potable Watermain
- Proposed Fire Hydrant
- Proposed Well Location

**Data Campus Equipment Legend:**

- D1 Data Building 01
- D2 Data Building 02
- D3 Data Building 03
- D4 Data Building 04
- D5 Data Building 05
- D6 Data Building 06
- D7 Ancillary Equipment Compound (DER)
- D7(a) Fire Water Tank
- D7(b) Fire Water Pump House
- D7(c) Storage Building
- D7(d) Diesel Generator
- D7(e) Data Building Water Treatment Unit
- D8 Air Insulated Switchgear (AIS) Compound
- D9 230kV IPP C/S Building
- D10(a) Fuel Cell Tower 01
- D10(b) Fuel Cell Tower 02
- D10(c) Fuel Cell Tower 03
- D10(d) Fuel Cell Tower 04
- D10(e) Fuel Cell Tower 05
- D10(f) Fuel Cell Tower 06
- D11(a) Carbon Dioxide Process Building (Fuel Cells)
- D11(b) Carbon Dioxide Storage Tanks (Fuel Cells)
- D12(a) Chilled Water Pump House (Fuel Cells)
- D12(b) Chilled Water Tank (Fuel Cells)
- D12(c) Chilled Water Tank (Fuel Cells)
- D12(d) Ancillary Water Tank (Fuel Cells)
- D13 Data Campus Facility Entrance Security Building
- D14 Above Ground Gas Installation (AGI)
- D15 IPP Building & AIS Compound (Fuel Cells)
- D16 220kV IPP C/S Building
- D17 IPP Building and AIS Compound (Solar Farm)
- D18 Battery & MVPS Compound, IPP Building & AIS Compound
- D19 Ancillary Equipment Compound (DC Facility)
- D19(a) Fire Water Tank (Data Buildings)
- D19(b) Fire Water Pump House (Data Buildings)
- D19(c) Water Treatment Unit (Data Buildings)
- D20 Water Treatment Unit Serving D16, D17 & D18
- D21 Combined Fire Water Retention and Attenuation Pond
- D22 Habitat Pond

**NOTES:**

- 1 FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING
- 2 THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS

Rev.	Modifications	By	Date
P01	PLANNING	SK	July 25
P02	PLANNING S182	SK	June 26

**LEGEND:**

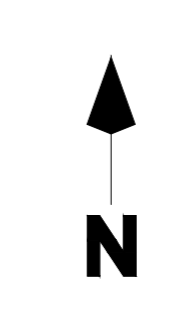
OWNERSHIP BOUNDARY	POST & RAIL FENCE
SITE BOUNDARY	CUT AREA
PROPOSED TAR ROAD	FILL AREA
GRASS	COMPENSATORY WOODLAND
FOOTPATHS	GOLDEN PLOVER HABITAT
SECURITY FENCE	CABLE ROUTE

**LEGEND (SOLAR):**

4.5m SECURITY FENCE OFFSET	10m BUFFER ZONE (One Side)	WEATHER STATION
SECURITY FENCE	5m BUFFER ZONE (One Side)	MEDIUM VOLTAGE POWER STATION (MVPS)
5m WIDE GRAVEL ROAD	10m BUFFER ZONE (5m Each Side)	SOLAR PANEL ARRAY
PROPOSED TAR ROAD		COMPENSATORY WOODLAND
20m BUFFER ZONE (10m Each Side)		GOLDEN PLOVER HABITAT

**HORIZONTAL DIRECTIONAL DRILLING CABLE ROUTE**

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Client	RED ADMIRAL DC LTD	Drawn	SK	Checked	WD	Approved	CS
Project	ADMIRAL	Date	Feb 2025				
Title	PROPOSED WATERMAIN LAYOUT	Scales	1:500				
Stage	PLANNING	Sheet	5 of 5	Sheet Size	A0		
		Job No.	SEP-0374	Rev	P02		
		Dwg. No.	CLDC-HAL-DC-XX-PL-1064				