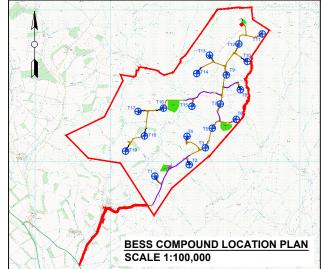
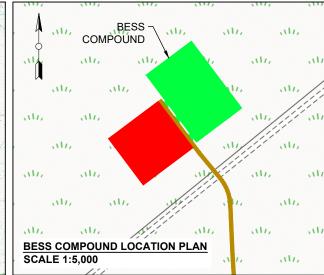
NOTES: 1. EQUIPMENT DETAILS AND CONFIGURATION WITHIN THE BATTERY ENERGY STORAGE COMPOUND ARE INDICATIVE AND SUBJECT

TO DETAILED DESIGN.

2. AREA INDICATED IN THE LAYOUT INFRASTRUCTURE DRAWING FOR BESS IS LARGER THAN TYPICAL BESS STORAGE COMPOUND LAYOUT TO ALLOW FOR DRAINAGE.







LONGCROFT WIND FARM

FIGURE 3.13a

INDICATIVE BESS COMPOUND LAYOUT



BATTERY STORAGE ENCLOSURE (BSE)

2 No. POWER CONVERSION SYSTEMS (PCS) TRANSFORMER AND APRON SLAB

SPT CONTROL BUILDING

CONTROL BUILDING

AUXILIARY TRANSFORMER

LV DISTRIBUTION EQUIPMENT

AGGREGATION PANEL WITH LV PILLAR

PRE-INSERTION RESISTOR

CAPACITOR BANK

HARMONIC FILTER AND RESISTOR

SPARES CONTAINER

LIGHTING / CCTV COLUMN

GRAVEL OR ASPHALT FINISH TO SUIT DETAILED EARTHING DESIGN

T-LAYOUT NO. PSCOLCF021

04728-RES-ERW-DR-CE-001

SCALE - AS SHOWN @ A3

ENVIRONMENTAL IMPACT ASSESSMENT REPORT 2023

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