

SECURITY COLUMN
(6.0m)

PERIMETER FENCE
(3.0m HEIGHT)

278 no. BESS BLOCKS (6m x 19.2m
FOOTPRINT, 3m HEIGHT)

LAYDOWN AREA
(4.3 acres)

KEY

- APPLICATION RED LINE BOUNDARY
- DRAFT GRID CONNECTION CABLE ROUTE

LANDSCAPING INDICATIVE SPECIES MIX

- Native Species Woodland Mix:**
 Sambucus nigra 60-80cm 1+1 :BR :Transplant 0.3/m²
 Salix caprea 60-80cm 1+1 :BR :Transplant 0.3/m²
 Psp Prunus spinosa 60-80cm 1+1 :BR :Transplant 0.3/m²
 Crataegus monogyna 60-80cm 1+1 :BR :Transplant 0.3/m²
 Acer campestre 60-80cm 1+1 :BR :Transplant 0.3/m²
- Native Species Hedgerow Mix:**
 Sorbus aucuparia 60-80cm 1+1 :BR :Transplant 5/m
 Sambucus nigra 60-80cm 1+1 :BR :Transplant 5/m
 Rosa canina 60-80cm 1+1 :BR :Transplant 5/m
 Ilex aquifolium 60-80cm 1+1 :BR :Transplant 5/m
 Crataegus monogyna 60-80cm 1+1 :BR :Transplant 5/m
 Corylus avellana 60-80cm 1+1 :BR :Transplant 5/m

HV TRANSFORMER COMPOUND
(74.8m x 22.2m)

POC:
374768E,
673428N

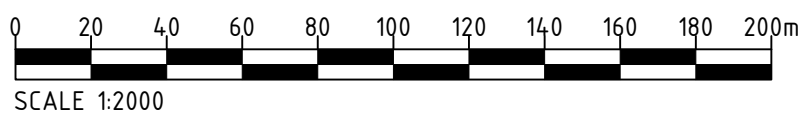
BUSBAR

SPT TEMPORARY
CONSTRUCTION
COMPOUND

SPT CONTROL
BUILDING
(25 X 12m)

SPT ACCESS
GATE

Harp Law



MV SWITCHGEAR (6m x 19.2m
FOOTPRINT, 3m HEIGHT)

SPARE PARTS
AREA

LANDSCAPE
SCREENING
(3m WIDTH)

EXISTING STONE
WALL (2m BUFFER)

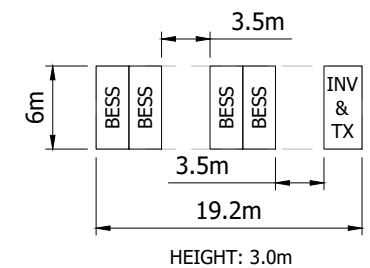
CLIENT TEMPORARY
CONSTRUCTION AREA

EXISTING FARM ACCESS
TRACK TO BE MAINTAINED

SITE ENTRANCE

EXISTING FARM ACCESS
TRACK TO BE MAINTAINED

BESS BLOCK DETAIL:



Plot Date : 22 November 2022 09:13:43
File Name : Y:\CAD\4852 - BRANXTON ENERGY STORAGE FACILITY\01-WORKING\01_01-DRAWINGS\4852_DR_P_0001-P8

Project Title		Drawing Title	
BRANXTON ENERGY STORAGE FACILITY		PLANNING DRAWING 002a INDICATIVE BESS LAYOUT OPTION 1	
Client		Purpose of issue	
EastCoastGridServices Ltd.		PLANNING	

Designed	Drawn	Checked	Approved
CLIENT	RC	RC	AC
Arcus Internal Project No.		Date	
4852		22/11/22	
Scale @ A3 1:2000			

THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH THE SCOPE OF ARCUS' APPOINTMENT WITH ITS CLIENT AND IS SUBJECT TO THE TERMS OF THAT APPOINTMENT. ARCUS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED			
Drawing Number		Rev	
4852_DR_P_0001		8	

Arcus Consultancy Services	
7th Floor 144 West George Street Glasgow, G2 2HG	
Tel: +44 (0)141 221 9997	
Fax: +44 (0)141 221 5610	
www.arcusconsulting.co.uk	

ARCUS