

SECURITY COLUMN
(6.0m)

PERIMETER FENCE
(3.0m HEIGHT)

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

HV TRANSFORMER COMPOUND
(74.8m x 22.2m)

BUSBAR

POC:
374768E,
673428N

SPT TEMPORARY
CONSTRUCTION
COMPOUND

SPT CONTROL
BUILDING
(25 X 12m)

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

NEW
ACCESS
TRACK

LANDSCAPE
SCREENING
(3m WIDTH)

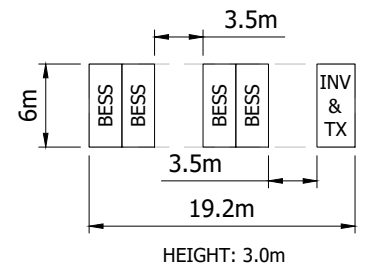
SPARE PARTS
AREA

NEW FENCE TO BE
MINIMUM OF 6m FROM
WATERCOURSE PER SEPA

CLIENT TEMPORARY
CONSTRUCTION AREA

EXISTING HEDGEROW

BESS BLOCK DETAIL:



LAYDOWN AREA
(4.3 acres)

NEW FARM
ACCESS TRACK

KEY	
	APPLICATION RED LINE BOUNDARY
	DRAFT GRID CONNECTION CABLE ROUTE

LANDSCAPING INDICATIVE SPECIES MIX

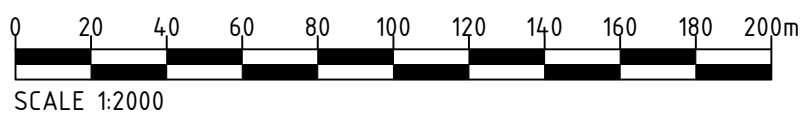
Native Species Woodland Mix:
 Sambucus nigra 60-80cm 1+1 :BR :Transplant 0.3/m²
 Salix caprea 60-80cm 1+1 :BR :Transplant 0.3/m²
 Psp Prunus spinosa 60-80cm 1+1 :BR :Transplant 0.3/m²
 Crataegus monogyna 60-80cm 1+1 :BR :Transplant 0.3/m²
 Acer campestre 60-80cm 1+1 :BR :Transplant 0.3/m²

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

EXISTING FARM ACCESS
TRACK TO BE MAINTAINED

SITE ENTRANCE

EXISTING FARM ACCESS
TRACK TO BE MAINTAINED



Plot Date : 02 August 2023 16:40:59
File Name : Y:\CAD\4852 - BRANXTON ENERGY STORAGE FACILITY\01-WORKING\01_01-DRAWINGS\4852_DR_P_0001-P10

Project Title	BRANXTON ENERGY STORAGE FACILITY
Client	EastCoastGridServices Ltd.

Drawing Title	PLANNING DRAWING 002a INDICATIVE BESS LAYOUT OPTION 1
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Purpose of issue PLANNING			
Designed CLIENT	Drawn RC	Checked RC	Approved KR
Arcus Internal Project No. 4852		Date 02/08/23	
Scale @ A3 1:2000			

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