

Gate Burton Energy Park

EN010131

Outline Landscape and Ecology Management Plan Annex A
EN010131/APP/7.10
Revision 2 (*Change Request Version*)
October 2023

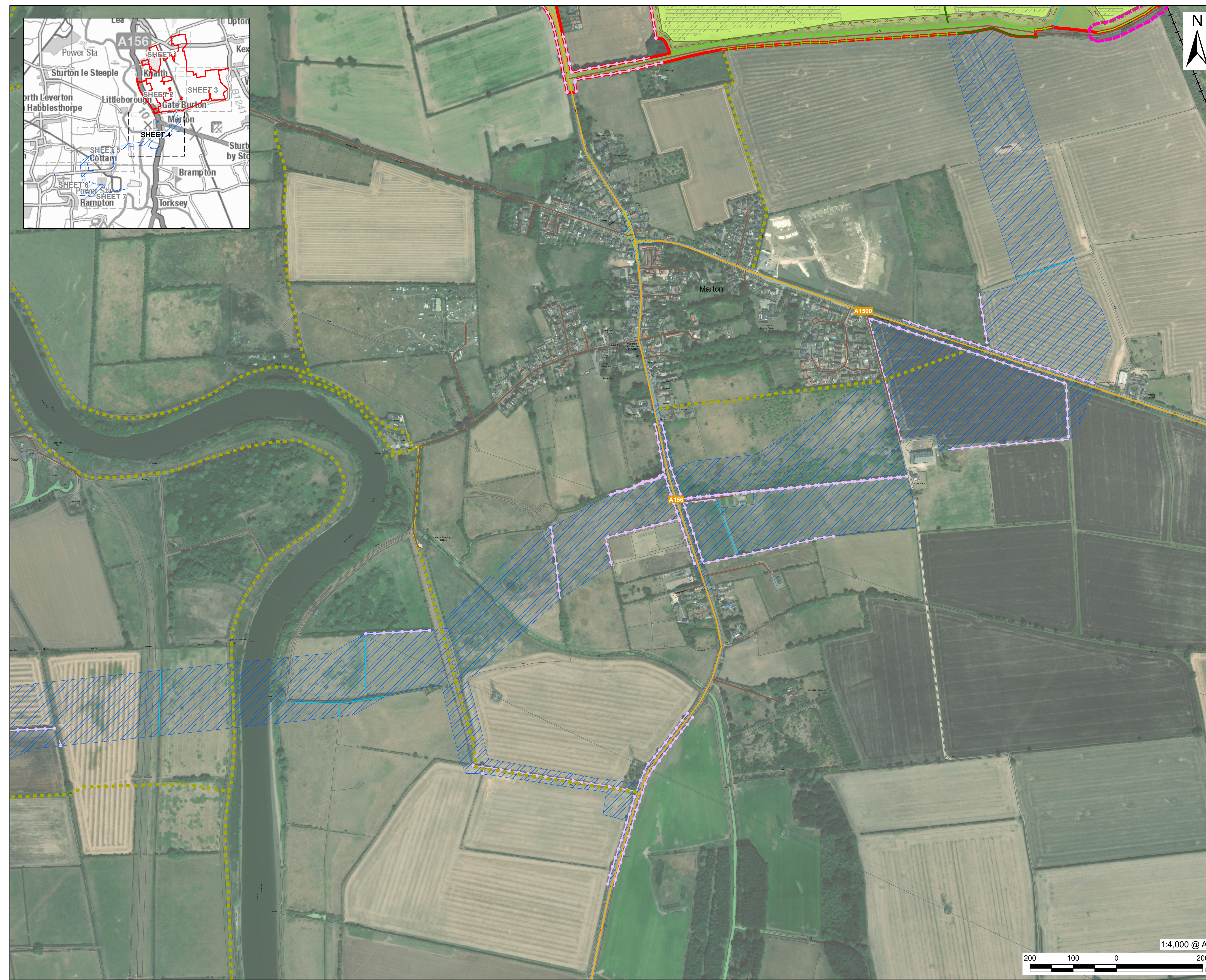
Regulation 5(2)(q)
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Prepared for:
Gate Burton Energy Park Limited

Prepared by:
AECOM Limited

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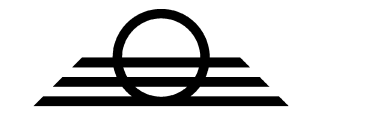
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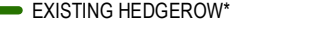
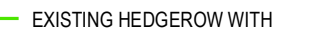

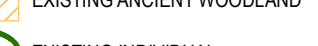
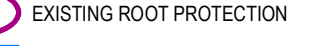
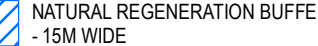


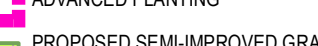
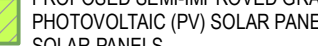

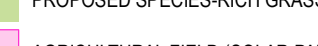

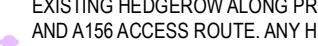
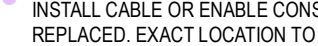
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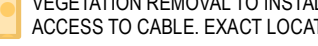
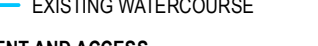

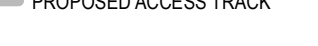
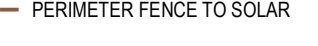

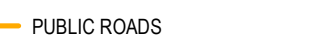
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LEGEND





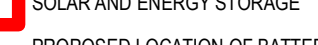
LANDSCAPE

-  EXISTING HEDGEROW*
-  EXISTING HEDGEROW WITH PROPOSED OR STRENGTHENED
-  EXISTING WOODLAND AND TREE GROUPS*
-  EXISTING ANCIENT WOODLAND
-  EXISTING INDIVIDUAL
-  EXISTING ROOT PROTECTION
-  NATURAL REGENERATION BUFFER TO ANCIENT WOODLAND - 15M WIDE
-  PROPOSED TREE AND SHRUB BELT PLANTING (10-15M WIDE)
-  ADVANCED PLANTING
-  PROPOSED SEMI-IMPROVED GRASSLAND UNDER PHOTOVOLTAIC (PV) SOLAR PANELS, BETWEEN FENCE AND SOLAR PANELS
-  PROPOSED SPECIES-RICH GRASSLAND
-  AGRICULTURAL FIELD (SOLAR PANEL EXCLUSION ZONE)
-  EXISTING HEDGEROW ALONG PROPOSED CABLE ROUTE AND A156 ACCESS ROUTE. ANY HEDGEROW REMOVAL TO INSTALL CABLE OR ENABLE CONSTRUCTION TO BE REPLACED. EXACT LOCATION TO BE DETERMINED
-  EXISTING WOODLAND ALONG PROPOSED CABLE ROUTE. VEGETATION REMOVAL TO INSTALL 10M WIDE MAINTENANCE ACCESS TO CABLE. EXACT LOCATION TO BE DETERMINED
-  EXISTING WATERCOURSE

MOVEMENT AND ACCESS

-  PROPOSED ACCESS TRACK
-  PERIMETER FENCE TO SOLAR
-  EXISTING PUBLIC RIGHT OF WAY
-  PUBLIC ROADS
-  PRIVATE TRACKS
-  RAILWAY
-  VEGETATED RAILWAY EMBANKMENTS

OTHER

-  SOLAR AND ENERGY STORAGE
-  PROPOSED LOCATION OF BATTERY ENERGY STORAGE SYSTEM (BESS)
-  PROPOSED POWER CONVERSION UNIT (PCU)
-  OVERHEAD POWERLINE AND Pylon
-  PROPOSED CABLE ROUTE

***BUFFERS (NOT SHOWN ON PLAN):**

- RETAINED EXISTING HEDGEROWS WITHOUT TREES - 5M
- RETAINED EXISTING HEDGEROWS WITH TREES - 10M
- PROPOSED OR STRENGTHENED HEDGEROW WITH TREES - 10M
- RETAINED EXISTING WOODLAND AND TREE GROUPS - 15M

NOTES

1. Do not scale from this drawing.
2. For proposed site access arrangements and photovoltaic (PV) layout refer to engineers drawings.
3. Drawing to be read in conjunction with (site layout plan and any other engineers drawings)
4. Drawing to be read and printed in colour.
5. Reference to Field numbering and Work Areas must be reviewed in conjunction with the Indicative Site Layout Plan (Figure 2-4 of the ES [EN010131/APP/3.2])

ISSUE PURPOSE

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PROJECT NUMBER

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FIGURE TITLE

Outline Landscape Masterplan
 Sheet 4 of 7

FIGURE NUMBER

Figure 10-23



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LEGEND

LANDSCAPE ELEMENTS

- EXISTING HEDGEROW*
- EXISTING HEDGEROW WITH TREES
- PROPOSED OR STRENGTHENED HEDGEROW
- EXISTING WOODLAND AND TREE GROUPS*
- EXISTING ANCIENT WOODLAND
- EXISTING INDIVIDUAL TREES
- EXISTING ROOT PROTECTION AREA
- NATURAL REGENERATION BUFFER TO ANCIENT WOODLAND - 15M WIDE
- PROPOSED TREE AND SHRUB BELT PLANTING (10-15M WIDE)
- ADVANCED PLANTING
- PROPOSED SEMI-IMPROVED GRASSLAND UNDER PHOTOVOLTAIC (PV) SOLAR PANELS, BETWEEN FENCE AND SOLAR PANELS
- PROPOSED SPECIES-RICH GRASSLAND
- AGRICULTURAL FIELD (SOLAR PANEL EXCLUSION ZONE)
- EXISTING HEDGEROW ALONG PROPOSED CABLE ROUTE AND A156 ACCESS ROUTE. ANY HEDGEROW REMOVAL TO INSTALL CABLE OR ENABLE CONSTRUCTION TO BE REPLACED. EXACT LOCATION TO BE DETERMINED
- EXISTING WOODLAND ALONG PROPOSED CABLE ROUTE. VEGETATION REMOVAL TO INSTALL 10M WIDE MAINTENANCE ACCESS TO CABLE. EXACT LOCATION TO BE DETERMINED
- EXISTING WATERCOURSE

MOVEMENT AND ACCESS

- PROPOSED ACCESS TRACK
- PERIMETER FENCE TO SOLAR PANELS
- EXISTING PUBLIC RIGHT OF WAY
- PUBLIC ROADS
- PRIVATE TRACKS
- RAILWAY
- VEGETATED RAILWAY EMBANKMENTS

OTHER

- SOLAR AND ENERGY STORAGE PARK
- PROPOSED LOCATION OF BATTERY ENERGY STORAGE SYSTEM (BESS)
- PROPOSED POWER CONVERSION UNIT (PCU)
- OVERHEAD POWERLINE AND PYLON
- PROPOSED CABLE ROUTE

***BUFFERS (NOT SHOWN ON PLAN):**
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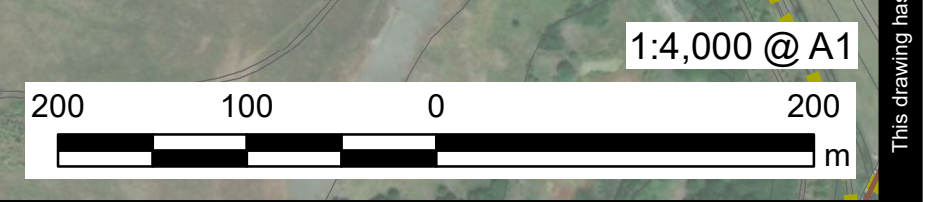
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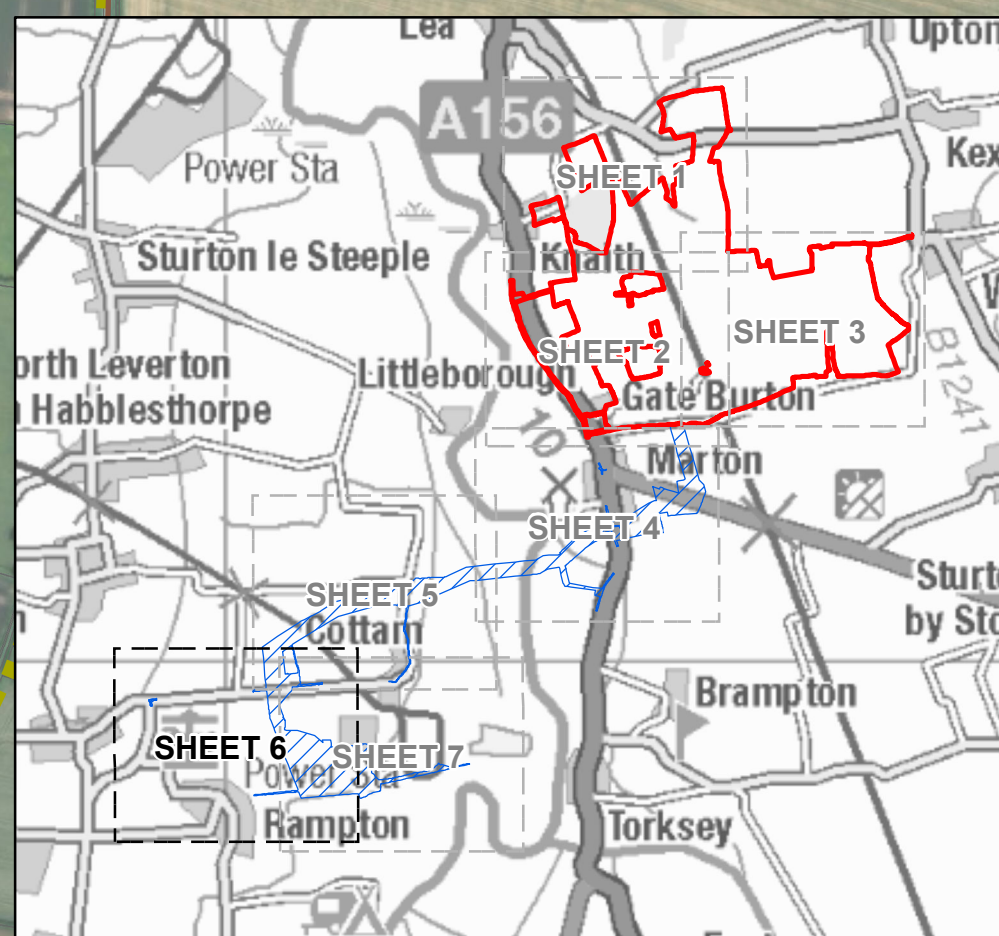
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FIGURE TITLE
Outline Landscape Masterplan
Sheet 5 of 7


FIGURE NUMBER
Figure 10-23



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- LEGEND**
- LANDSCAPE**
- EXISTING HEDGEROW*
 - EXISTING HEDGEROW WITH PROPOSED OR STRENGTHENED
 - EXISTING WOODLAND AND TREE GROUPS*
 - EXISTING ANCIENT WOODLAND
 - EXISTING INDIVIDUAL
 - EXISTING ROOT PROTECTION
 - NATURAL REGENERATION BUFFER TO ANCIENT WOODLAND - 15M WIDE
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 - PROPOSED SEMI-IMPROVED GRASSLAND UNDER PHOTOVOLTAIC (PV) SOLAR PANELS, BETWEEN FENCE AND SOLAR PANELS
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 - EXISTING WATERCOURSE
- MOVEMENT AND ACCESS**
- PROPOSED ACCESS TRACK
 - PERIMETER FENCE TO SOLAR
 - EXISTING PUBLIC RIGHT OF WAY
 - PUBLIC ROADS
 - PRIVATE TRACKS
 - RAILWAY
 - VEGETATED RAILWAY EMBANKMENTS
- OTHER**
- SOLAR AND ENERGY STORAGE
 - PROPOSED LOCATION OF BATTERY ENERGY STORAGE SYSTEM (BESS)
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 - OVERHEAD POWERLINE AND Pylon
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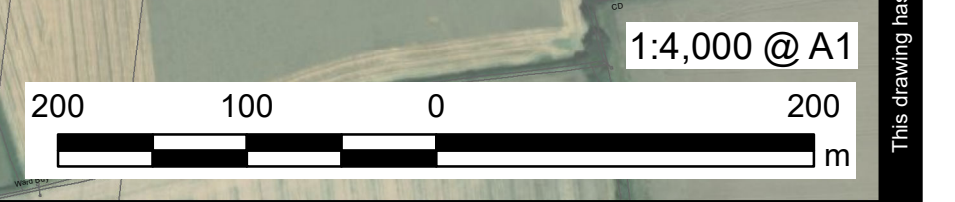
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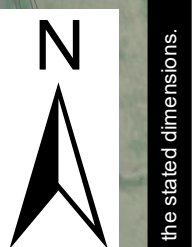
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FIGURE TITLE
Outline Landscape Masterplan
Sheet 6 of 7

FIGURE NUMBER
Figure 10-23



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LEGEND

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	PROPOSED LOCATION OF BATTERY ENERGY STORAGE SYSTEM (BESS)
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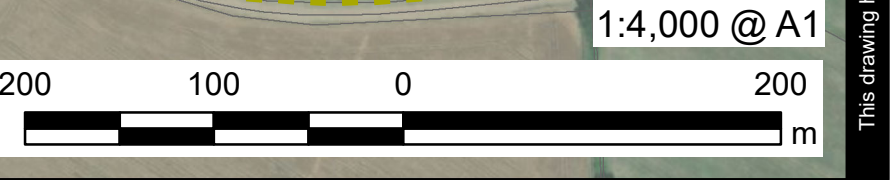
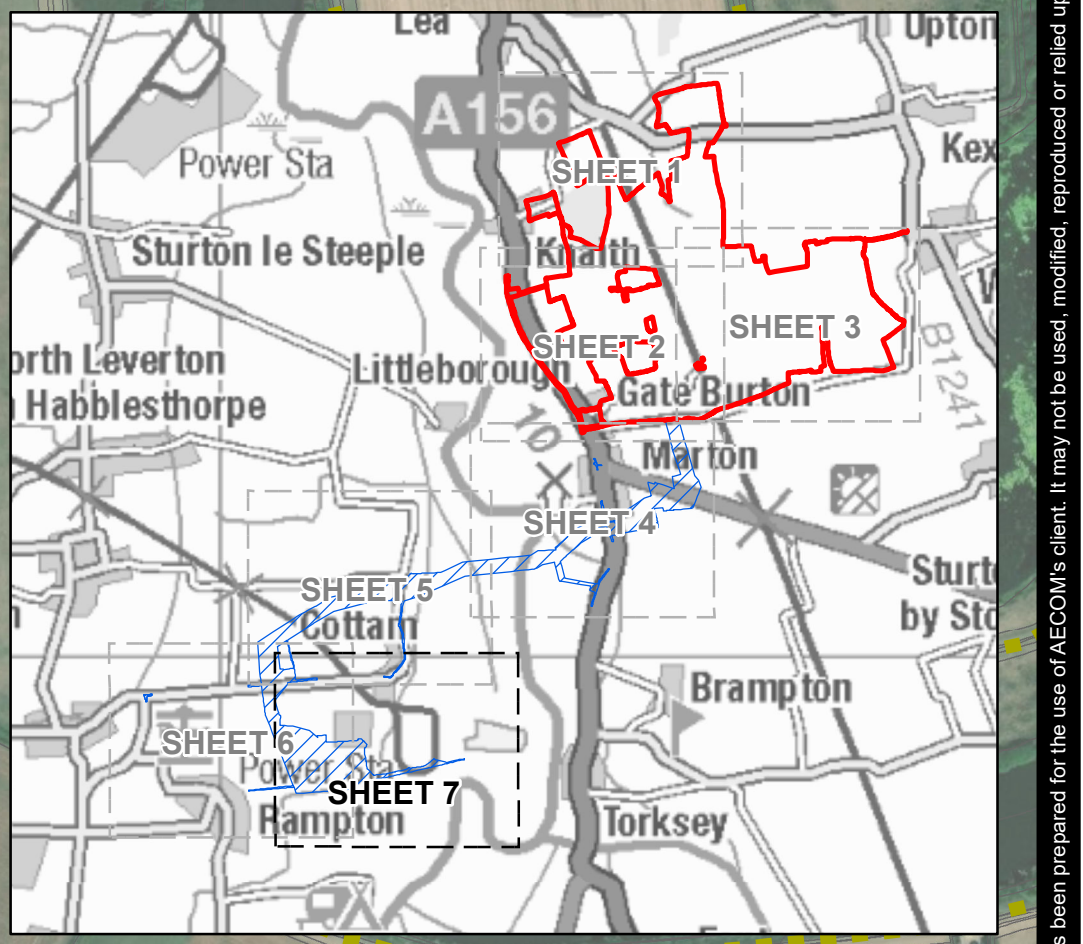
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FIGURE TITLE
Outline Landscape Masterplan
Sheet 7 of 7

FIGURE NUMBER
Figure 10-23



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