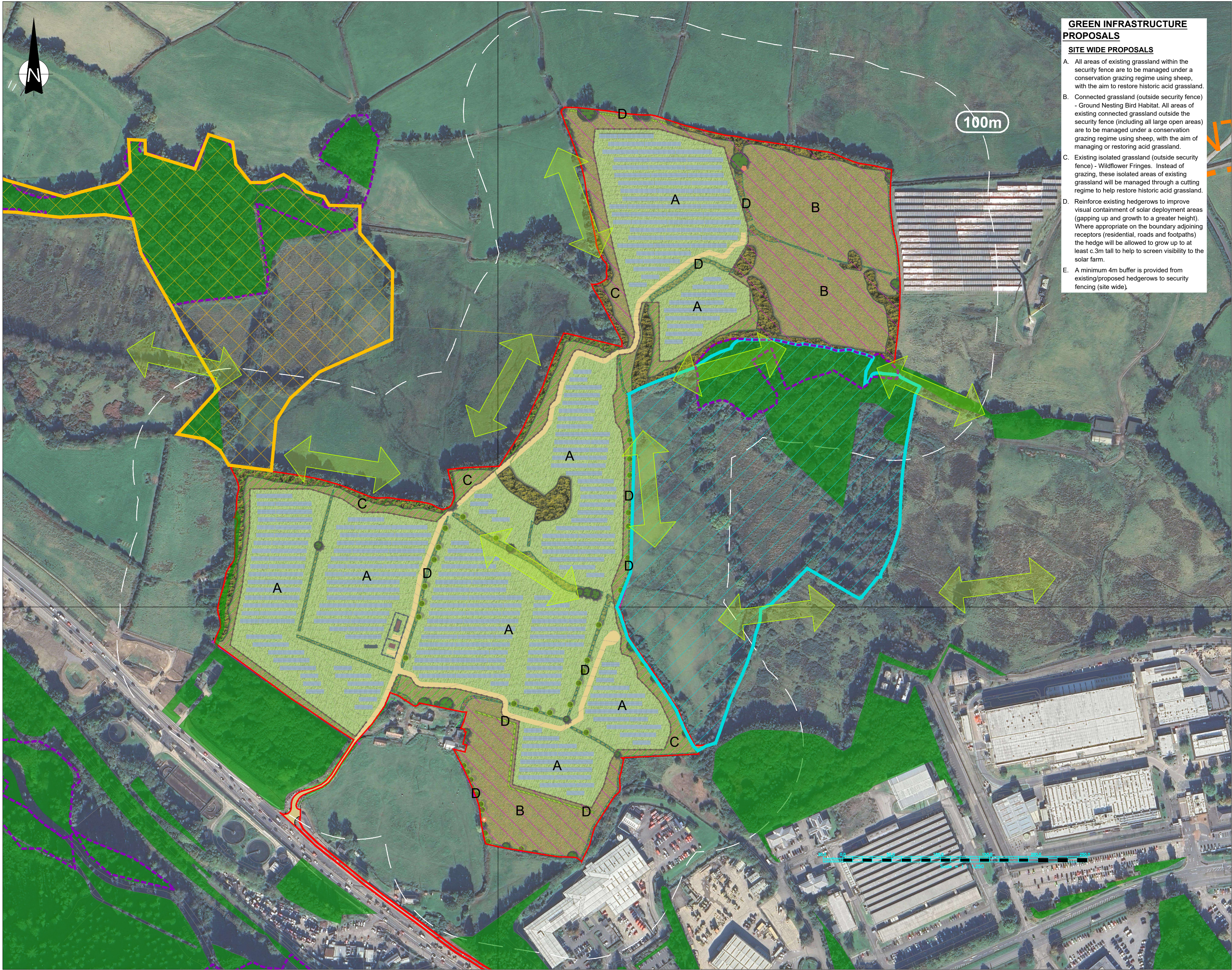




GREEN INFRASTRUCTURE PROPOSALS

SITE WIDE PROPOSALS

A. All areas of existing grassland within the security fence are to be managed under a conservation grazing regime using sheep, with the aim to restore historic acid grassland.

B. Connected grassland (outside security fence) - Ground Nesting Bird Habitat. All areas of existing connected grassland outside the security fence (including all large open areas) are to be managed under a conservation grazing regime using sheep, with the aim of managing or restoring acid grassland.

C. Existing isolated grassland (outside security fence) - Wildflower Fringes. Instead of grazing, these isolated areas of existing grassland will be managed through a cutting regime to help restore historic acid grassland.

D. Reinforce existing hedgerows to improve visual containment of solar deployment areas (gapping up and growth to a greater height). Where appropriate on the boundary adjoining receptors (residential, roads and footpaths) the hedge will be allowed to grow up to at least c.3m tall to help to screen visibility to the solar farm.

E. A minimum 4m buffer is provided from existing/proposed hedgerows to security fencing (site wide).

THIS INFORMATION IS CONFIDENTIAL AND THE PROPERTY OF SIRIUS. IT IS RELEASED ON CONDITION THAT NONE OF THE INFORMATION SHALL BE DISCLOSED TO ANY THIRD PARTY OR REPRODUCED IN WHOLE OR PART WITHOUT THE PRIOR CONSENT IN WRITING OF SIRIUS.

- KEY**
- PLANNING APPLICATION BOUNDARY
 - EXISTING GREEN INFRASTRUCTURE FEATURES
 - EXISTING SINGLE TREES
 - EXISTING WOODLAND GROUPS
 - EXISTING HEDGEROWS
 - PROPOSED GREEN INFRASTRUCTURE FEATURES
 - PROPOSED HEDGEROW
 - PROPOSED HEDGE TREE
 - MANAGED GRASSLAND BENEATH SOLAR ARRAYS (conservation sheep grazing, no timing restriction)
 - MANAGED GRASSLAND BETWEEN SOLAR FENCE AND SITE BOUNDARY (50% annual cut)
 - MANAGED GRASSLAND BETWEEN SOLAR FENCE AND SITE BOUNDARY (conservation sheep grazed, October to March inclusive, managed for ground nesting birds)
 - BARN OWL BOX
 - GREEN INFRASTRUCTURE CORRIDORS
 - SSSI
 - LOCAL WILDLIFE SITE
 - ANCIENT WOODLAND
 - GI PROPOSALS: INCLUDING LANDSCAPE AND HABITAT ENHANCEMENT AND REINFORCING EXISTING HABITATS

REV	DESCRIPTION	DATE	BY
-----	-------------	------	----

CLIENT

**WINDEL
SOLAR 8 LTD**



4245 Park Approach, Thorpe Park, Leeds. LS15 8GB. 0113 264 9960

JOB TITLE

ELY VALLEY SOLAR FARM

DRAWING TITLE

**GREEN INFRASTRUCTURE
MASTERPLAN**

DRAWN	DATE	APPROVED	DATE
S.T	23/7/2025	J.C	23/7/2025

SCALE	SHEET	DRAWING NUMBER	REVISION
1:2000	ut2	WN1011 07 08 Green Infrastructure M/st/rp	n