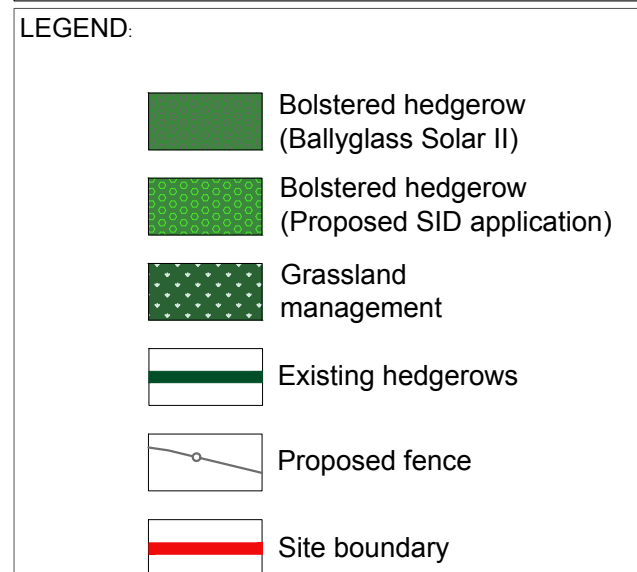




Hedgerows
Mitigation screen planting shall consist of a mixture of native species that are prevalent in the immediate area. Hedgerow planting to consist of feathered whips (of various sizes) at advanced nursery stock (standard trees) in staggered rows at spacing of 600mm. 'Under-planting' to consist of a single row of whips to the development side of existing tree lines and hedgerows. 'Inter-planting' to consist of whips at 400m centres to fill gaps in existing tree lines and hedgerows.

Botanical name	Common name	Size	%
Primary structure:			
<i>Alnus glutinosa</i>	Alder	90-120cm / 8-10cm girth 3m fr standard trees	60%
Secondary structure:			
<i>Prunus spinosa</i>	Blackthorn	90-120cm	15%
<i>Ilex aquifolium</i>	Holly	90-120cm	15%
Shrub species structure:			
<i>Rubus fruticosus</i>	Bramble	60-90cm	2.5%
<i>Corylus avellana</i>	Hazel	60-90cm	2.5%
<i>Rosa canina</i>	Dog-rose	60-90cm	2.5%
<i>Ostrya europaeus</i>	Spindle	60-90cm	2.5%

Withflow - willow and sedge seedling

Advanced nursery stock (established trees to 10' high, others smaller)

Existing trees

Typical section of proposed type 1 hedgehog (at implementation)

0.0m
0.5m
1.0m
1.5m
2.0m
2.5m
3.0m
3.5m
4.0m
4.5m
5.0m
5.5m
6.0m
6.5m
7.0m
7.5m
8.0m
8.5m
9.0m
9.5m
10.0m

1.	DRAFT	03/02/2026
2.	Rev A	28/07/2026
3.		
4.		
5.		
6.		

Site location:
Ballyglass,
COUNTY CLARE

Project:

Ballyglass SID
Substation and Grid Connection

Drawing Ref: **LD.BLLGLSS_SID**

REV A

