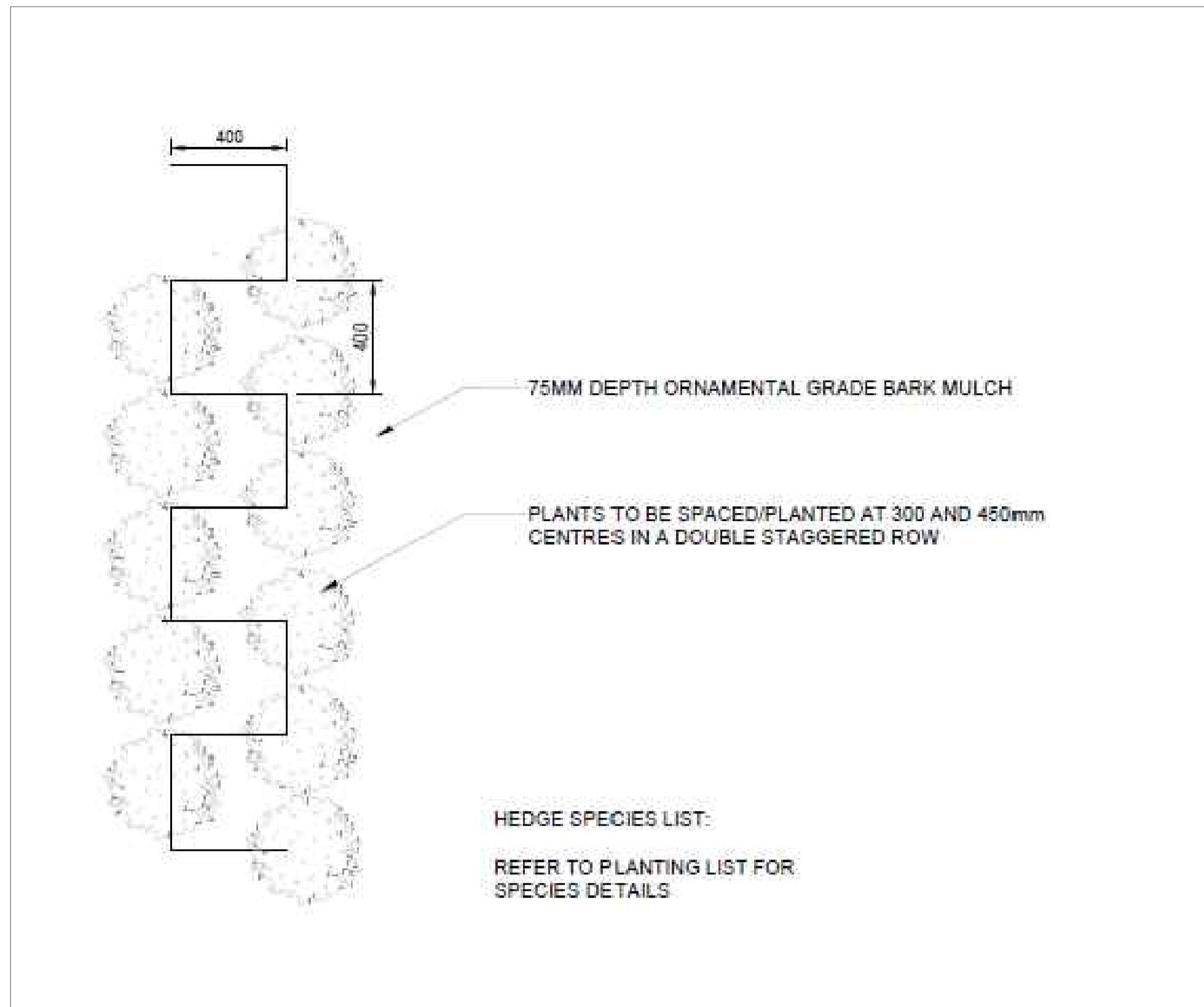


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 Approved MD Checked MD Designer CZ



### INSTANT MATURE NATIVE HEDGEROW MIX

NUMBER	ABBREVIATION	SPECIES	SPECIFICATION	HEIGHT	POT SIZE	DENSITY	PERCENTAGE
N/A	CAL	Cornus alba	Bushy- 5/6brks	60-80cm	5l	5/m	20
N/A	CMO	Crataegus monogyna	Bushy- 5/6brks	60-80cm	5l	5/m	25
N/A	LIGVU	Ligustrum vulgare	Bushy- 5/6brks	60-80cm	5l	5/m	25
N/A	PRUSP	Prunus spinosa	Bushy- 5/6brks	60-80cm	5l	5/m	15
N/A	VIBOP	Viburnum opoulus	Bushy- 5/6brks	60-80cm	5l	5/m	15

### NATIVE COPSE WOODLAND PLANTING

ABBREVIATION	SPECIES	SPECIFICATION	GIRTH	HEIGHT	HEIGHT AT 10 YRS	CLEAR STEM HEIGHT	PERCENTAGE
BETPEN	Betula pendula	Light Standard	6-8	2.5-3	5.5-9	1.5-1.75	30
BETPUB	Betula pubescens	Light Standard	6-8	2.5-3	5.5-9	1.5-1.75	30
POPALB	Populus alba	Light Standard	6-8	2.5-3	12	1.5-1.75	40

### WOODLAND UNDERSTORY PLANTING MIX

ABBREVIATION	SPECIES	DESIGNATION	ROOT TYPE	HEIGHT	AVERAGE PLANTING CENTRES / DENSITY	PERCENTAGE
CRAMON	Crataegus monogyna	3L CG	CONTAINER GROWN	4-4.5	3	15
LLEAQU	Ilex aquifolium	3L CG	CONTAINER GROWN	3-3.5	4	5
CORAVE	Corylus avellana	3L CG	CONTAINER GROWN	4-4.5	3	5
ROSCAN	Rosa canina	3L CG	CONTAINER GROWN	2.5-3	4	15
DRYFIL	Dryopteris filix-mas 'Cristata'	2L CG	CONTAINER GROWN	2-2.5	6	20
GALODO	Galium odoratum	2L CG	CONTAINER GROWN	1-1.5	9	15
HYANON	Hyacinthoides non-scripta	N/A	BULBS	N/A	50	20
ANENEM	Anemone nemorosa	N/A	BULBS	N/A	50	5



**PROJECT**  
**CULMULLIN 220 kV SUBSTATION**

**CLIENT**  
**ENERGIA SOLAR HOLDINGS LTD.**



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**LEGEND**

**NOTES**

- DRAWINGS ARE INDICATIVE ONLY AND SHOULD NOT BE USED FOR DETAILED DESIGN, EQUIPMENT DIMENSIONS MAY CHANGE ONCE EXACT SPECIFICATIONS ARE DETERMINED;
- THE EIRGRID SUBSTATION IS BASED ON THE LATEST EIRGRID STANDARD (XDN-LAY-ELV-STND-F-001-R02 AS OF 13/02/2020);
- SUBSTATION COMPOUND COORDINATES ARE 53°29'33.16"N, 6°38'33.31"W;
- THIS DRAWING IS NOT TO BE SCALED, ALL DIMENSIONS ARE IN METERS.

**ISSUE/REVISION**

NO	DATE	DESCRIPTION
P0	02/05/2023	FIRST ISSUE FOR PLANNING
I/R	DATE	DESCRIPTION

**STATUS**

**FOR PLANNING**

**PROJECT NUMBER** 60657534 **SCALE** 1:500 @ A1

**SHEET TITLE**

CULMULLIN 220 kV SUBSTATION PLANTING SCHEDULE

**SHEET NUMBER** 60657534-ACM-DWG-CM-530 **REV** P0

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