

NATIVE TREE PLANTING:

Native trees and understory species to be planted where gaps are present in the existing woodland belt on the northern boundary of the site.

PLANT NAME	HT	GIRTH	ROOT	DENSITY*
Trees				
Sorbus aucuparia	3-4m	12-14cm	RB	1.5m centres
Betula pendula	3-4m	12-14cm	RB	1.5m centres
Prunus avium	3-4m	12-14cm	RB	1.5m centres
Understory Species				
Corylus avellana	90-120cm			750-900mm centres
Ilex aquifolium	90-120cm			750-900mm centres
Crataegus monogyna	90-120cm			750-900mm centres

*A site visit will be undertaken to generate the final quantity of planting by the project landscape architect prior to commencement of construction. Areas of woodland planting to be planted using the Miyawaki Method

Note: All existing street trees outside of site boundary to be retained. It is proposed fill gaps along the existing streetscape with additional tree planting. Planting to be agreed in accordance with SDCC Parks Department.

Existing vegetation outside of site boundary retained

Grassland Management / Native Wildflower seed mix. Drifts of native wildflower seed of local provenance to be seeded throughout areas of existing grassland. A 1m mown strip to be retained around the sites perimeter fencing. Native wildflower seed mix to be planted and managed as per the All Ireland Pollinator Plan

Proposed biodiversity enhancement measures comprising insect hotels and bird boxes

Existing vegetation to be retained and managed

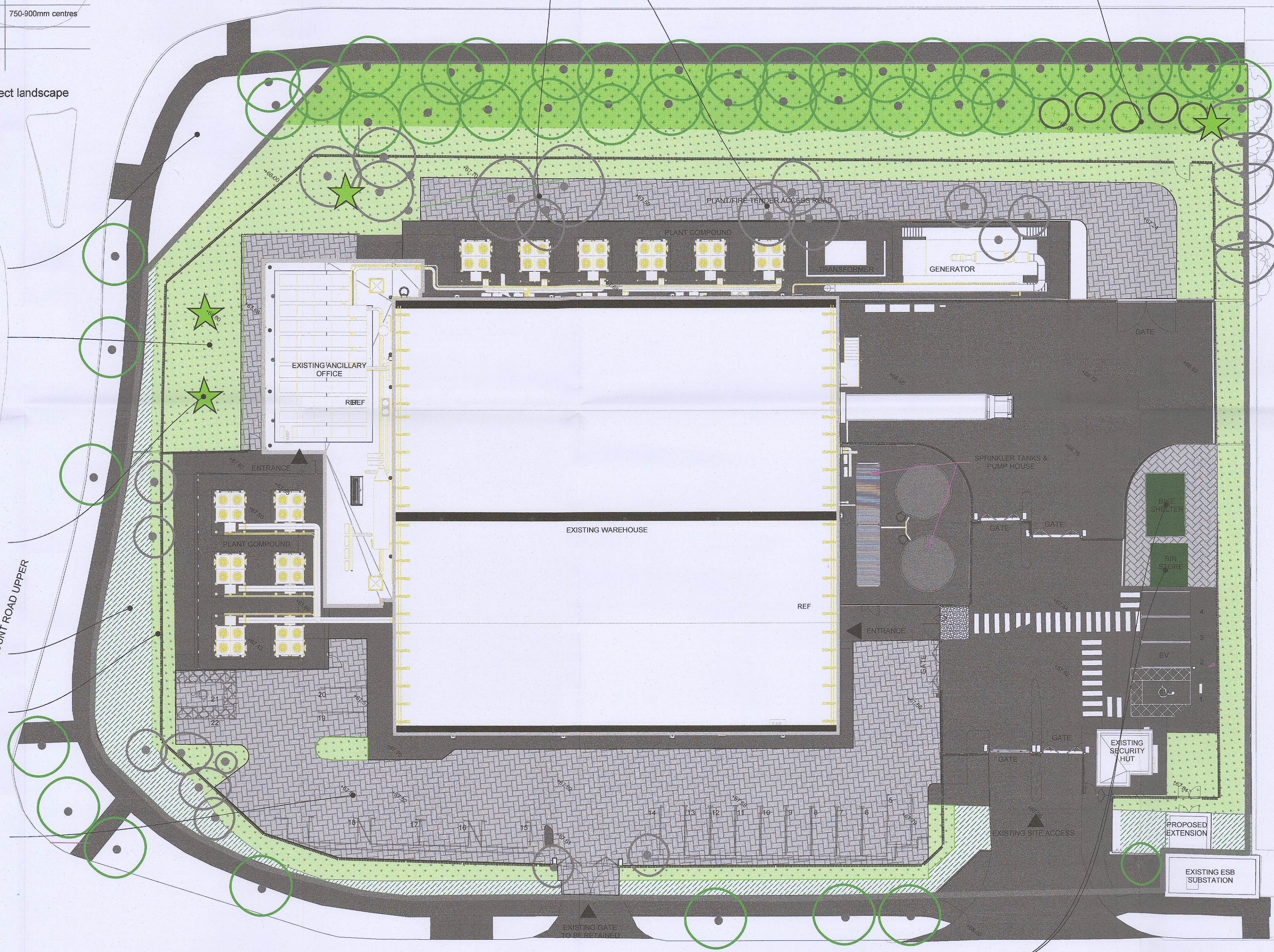
Existing hedge/shrubs to be cut back/removed to facilitate a 1m offset on the external side of the proposed site security fence

Proposed permeable paving

Existing trees to be removed to facilitate the full footprint of the proposed development

Existing woodland belt retained and bolstered with additional native tree planting and understory species (5912 sqm). Native woodland to be planted as per the Miyawaki Method

CALMOUNT ROAD



Intensive Green Roofs to be located on the proposed bike store and bin store. green roof structures will include low maintenance, drought-tolerant planting that is nectar-rich for butterflies, bees, moths and other invertebrate wildlife

NOTES
GENERAL NOTE:
SITE PLAN TO BE READ IN CONJUNCTION WITH ARCHITECTS & CIVIL ENGINEERS DRAWINGS

KEYNOTES
LEGEND

- EXISTING TREES RETAINED
- EXISTING TREES REMOVED
- EXISTING TREE LINE BOLSTERED WITH ADDITIONAL NATIVE PLANTING
- PROPOSED NATIVE TREE PLANTING
- EXISTING SHRUBS/HEDGING RETAINED AND MANAGED
- GRASSLAND MANAGEMENT / NATIVE GRASS SEED MIX
- REINFORCED GRASS SURFACE
- BIODIVERSITY ENHANCEMENT MEASURES (BIRD BOXES & INSECT HOTELS)
- GREEN ROOFS
- SITE BOUNDARY

REV.	DATE	DESCRIPTION	DRN	ENG	CHK	APP

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OTHER ENGINEER **macdowdall**

PROJECT:	UNIT 1, M50 BUSINESS PARK
TITLE:	LANDSCAPE PLAN
DRAWING NO.:	J2139-MAC-22-XX-DR-L-0001
SCALE:	1:250
AGILE No.:	
REV:	