

WOODLAND

PLANTING PALETTE

Grasses & Ferns

- Dechampsia cespitosa
- Hakonechloa macra
- Melica altimissia
- Anemanthele lessioniana
- Sesleria autumnalis
- Blechnum spicant
- Polypodium vulgare
- Matteuccia struthiopteris
- Dryopteris erythrosora
- Onoclea sensibilis

Flowering Plants

- Lilium martagon
- Bergenia overture
- Leucanthemum vulgare
- Digitalis purpurea
- Anemone hybrida Honorine Jobert
- Anthriscus Ravenswing
- Helleborus hybridus
- Helleborus feotidus
- Brunnera macrophylla ‘Jack Frost’
- Tellima grandiflora
- Astrantia Buckland
- Aster divicatus
- Polygonatum x hybridum
- Smyrnum perfoliatum
- Silene fimbriata
- Primula vulgaris
- Primula veris
- Hycinthoides non scripta
- Convallaria majalis
- Omphaloides Cherry Ingram
- Cyclamen coum ‘Rubrum’
- Epimedium x versicolor
- Sulphureum
- Geranium rozanne



HEATHLAND

PLANTING CHARACTER

The planting of the heath is associated with the higher sloping elements of the landscape, particularly around the stair to the tower and the lower terraces of the building. In this way the heath is presented, as it would be in nature, on the more exposed upland.

Heathlands are typically open spaces, made up of low-growing plants, like heather, gorse, broom and grasses. We will work with the colours and distinctive low level mounded forms of the subshrub layer reminiscent of heathland. However the qualities of a natural heathland will be adapted to a slightly more diverse planting mix, adding more flowering perennials and ornamental grasses and a wider mix of subshrubs to create a more rich tapestry of colour, texture and winter form.

Above the heath rise the associated native heathland type trees: Scotch pines, Downy Birch, and Weeping birch. Again, these trees are planted at a variety of sizes, from saplings to semi mature specimens.

In this part of the landscape we will be using a slightly acidic, ericaceous soil type to mimic the soil found naturally in heathland environments.



natural heathland habitats



adapted heathland character

Precedents: Hauser & Wirth, Piet Oudolf's private garden



PLANTING PALETTE

Grasses

- Dechampsia cespitosa
- Molinia arundinacea ‘Transparent’
- Sesleria autumnalis
- Sesleria nitida
- Stipa gigantea

Flowering Plants

- Dianthus carthusianorum,
- Lonicera peralcyum
- Achillea credo
- Centaurea nigra
- Thymus pulegioides
- Calluna vulgaris
- Erica cinerea
- Erica tetralyx
- Aster oblongifolius
- Phlomis blossom
- Rudbeckia fulgida Goldstrum
- Lotus corniculatus
- Knautia macedonica
- Lysimachia atropurpurea Beaujolais
- Dactylorhiza maculata
- Cytisus Luna
- Allium sphearcephalon
- Echinacea pallida
- Echinacea
- Salvia ‘Dear Anja’
- Cirsium rivulare Trevors Blue Wonder
- Campanula rotundifolia



UPLAND - LEVEL 7-30 - SUNNY ASPECT

Higher on the building the upland palette is adapted to the harsher environment here by adding alpines and plants that grow in tough windy maritime environments,.

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Flowering Plants

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- Lonicera peralcyum
- Achillea credo
- Centaurea nigra
- Thymus pulegioides
- Calluna vulgaris
- Erica cinerea
- Erica tetralyx
- Aster oblongifolius
- Lotus corniculatus
- Knautia macedonica
- Echium vulgare
- Helichrysium italicum
- Saxifraga urbium
- Pinus mugo
- Euphorbia mysinites
- Euphorbia Blue Haze
- Campanula rotundiafolia
- Gypsophila retans Alba
- Tulbaghia violacea
- Dianthus deltoides Albus
- Ipheion Jesse
- Aster alpinus
- Perovskia Little Blue Spire
- Erigeron karvinskianus
- Armeria maritima ‘In the Red’
- Santolina chaemaecyparissus



PLANTING PALETTE

Grasses

- Dechampsia cespitosa
- Dechampsia flexuosa
- Carex testacea
- Anemanthele lessioniana
- Luzula sylvatica
- Luzula nivea

Flowering Plants

- Bergenia overture
- Leucanthemum vulgare
- Helleborus hybridus
- Helleborus feotidus
- Brunnera macrophylla ‘Jack Frost’
- Tellima grandiflora
- Astrantia Buckland
- Aster divicatus
- Primula vulgaris
- Primula veris
- Convallaria majalis
- Omphaloides Cherry Ingram
- Cyclamen coum ‘Rubrum’
- Epimedium x versicolor Sulphureum
- Campanula portenschlagiana
- Campanula rotundifolia
- Lonicera peralcyium
- Lirope muscari
- Aquilegia alpina
- Ajuga reptans ‘Caitlins Giant’
- Saxifraga urbium
- Mysotis alpestris
- Mysotis sylvatica
- Tiareella cordifolia
- Muscari armeniacum
- Galanthus nivalis



BIODIVERSE ROOF PLANTING

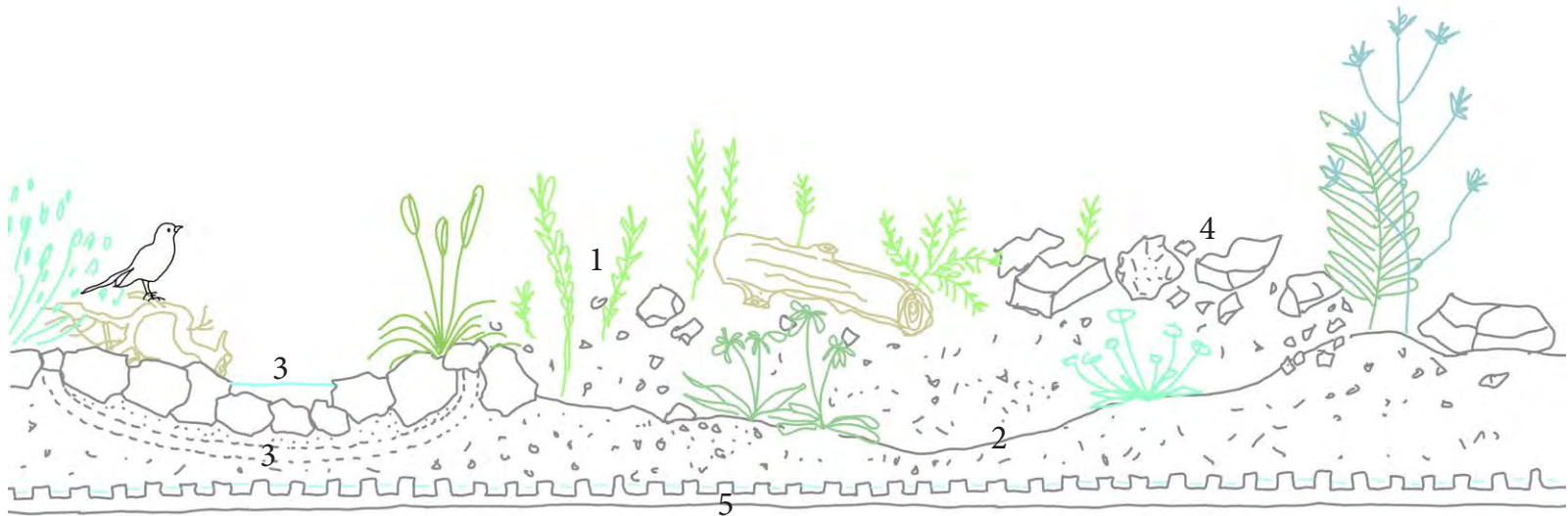
The project includes an area of inaccessible biodiverse roof. It will be serviced with irrigation in periods of extreme drought and during establishment.

These biodiverse roofs will include the details shown on the diagram below.

- 1, plant height variation
- 2, Variation in substrate depth
- 3, Temporary water bodies created using pond liners
- 4, Logs stone and crushed bricks as habitat and foraging sites
- 5, drainage and water retention layer.

The biodiverse roofs will vary in depth between 150 and 200mm substrate and be planted with native wildflower plugs at a density of twenty plants per m2.

The roofs will use a specialist lightweight substrate such as “Zinco Rockery” mixed with “Zinco Heather and Lavender”



Gravel areas as a breeding ground for insects and sun trap



Temporary water bodies

PLANTING PALETTE

Planting will be installed using plug plants rather than seeded to ensure a more successful establishment and greater variety established. It will be planted at a rate of 36 plugs per m2 to improve speed and success of establishment of all species.

Grasses

- Achillea millefolium.
- Allium schoenoprasum.
- Armeria maritima.
- Linum perenne
- Bellis perennis.
- Campanula rotundifolia.
- Centaurea nigra.
- Daucus carota.
- Dianthus carthusianorum.
- Dianthus deltoides.
- Echium vulgare.
- Galium verum.
- Hieracium pilosella.
- Hypericum perforatum.
- Leontodon hispidus.
- Leucanthemum vulgare.
- Linaria vulgaris.
- Lotus corniculatus.
- Malva moschata.
- Origanum vulgare.
- Petrorhagia saxifraga.
- Plantago media.
- Prunella vulgaris.
- Ranunculus bulbosus.
- Sanguisorba minor.
- Anthyllis vulneraria,
- Trifolium pratense,
- Fragaria vesca,
- Primula veris,
- Asplenium trichomanes,
- Polypodium vulgare,
- Silene vulgaris,
- Silene uniflora,
- Carex flacca,
- Scabiosa columbaria



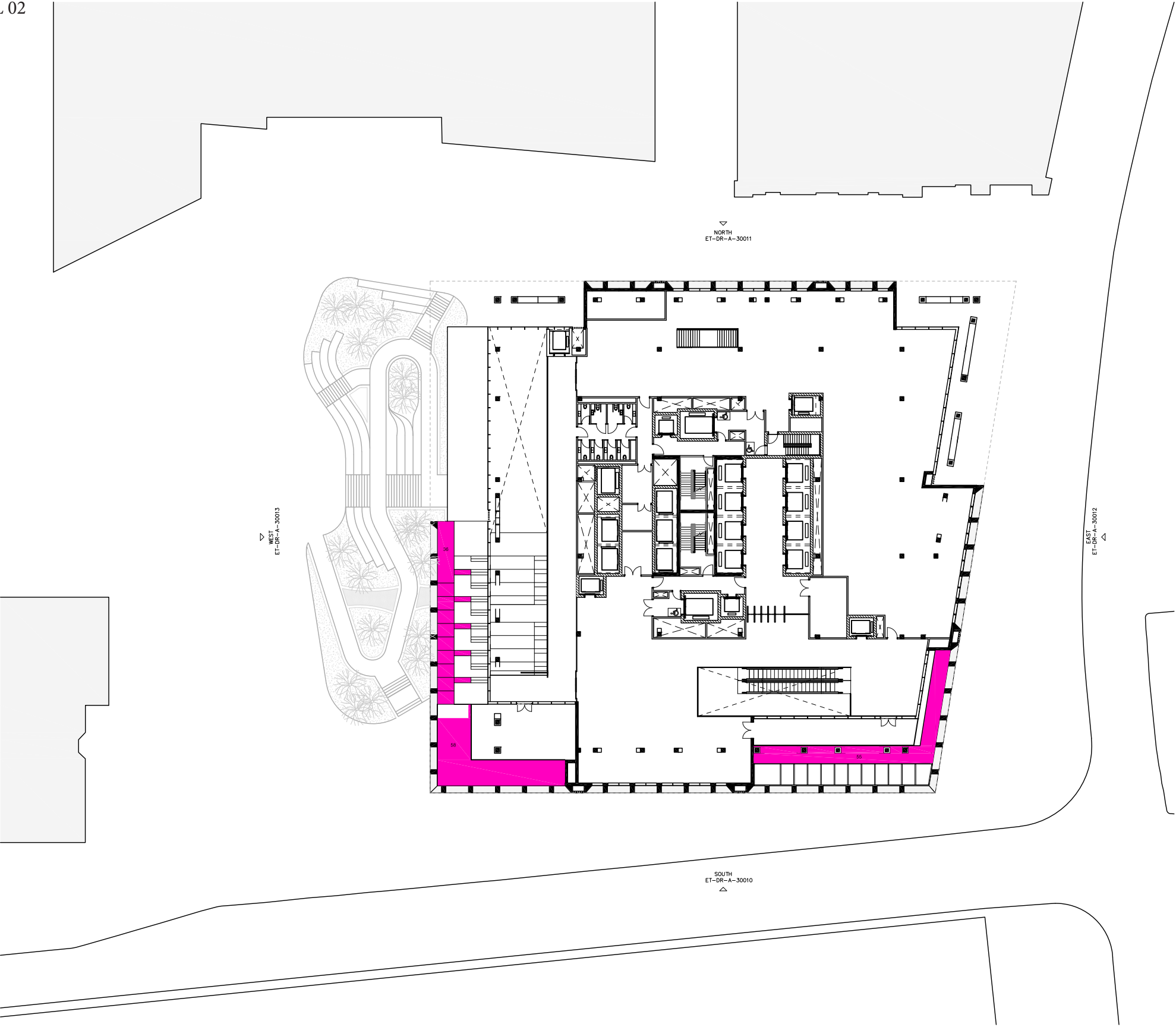


PLANTING TYPES

- WOODLAND approx. area = 619m2
- GRASSLAND approx. area = 297m2
- HEATHLAND approx. area = 325m2
- WETLAND approx. area = 249m2

NOTE
To be read together with FFLO landscape spec and plant schedule
To fully understand the key please print in colour

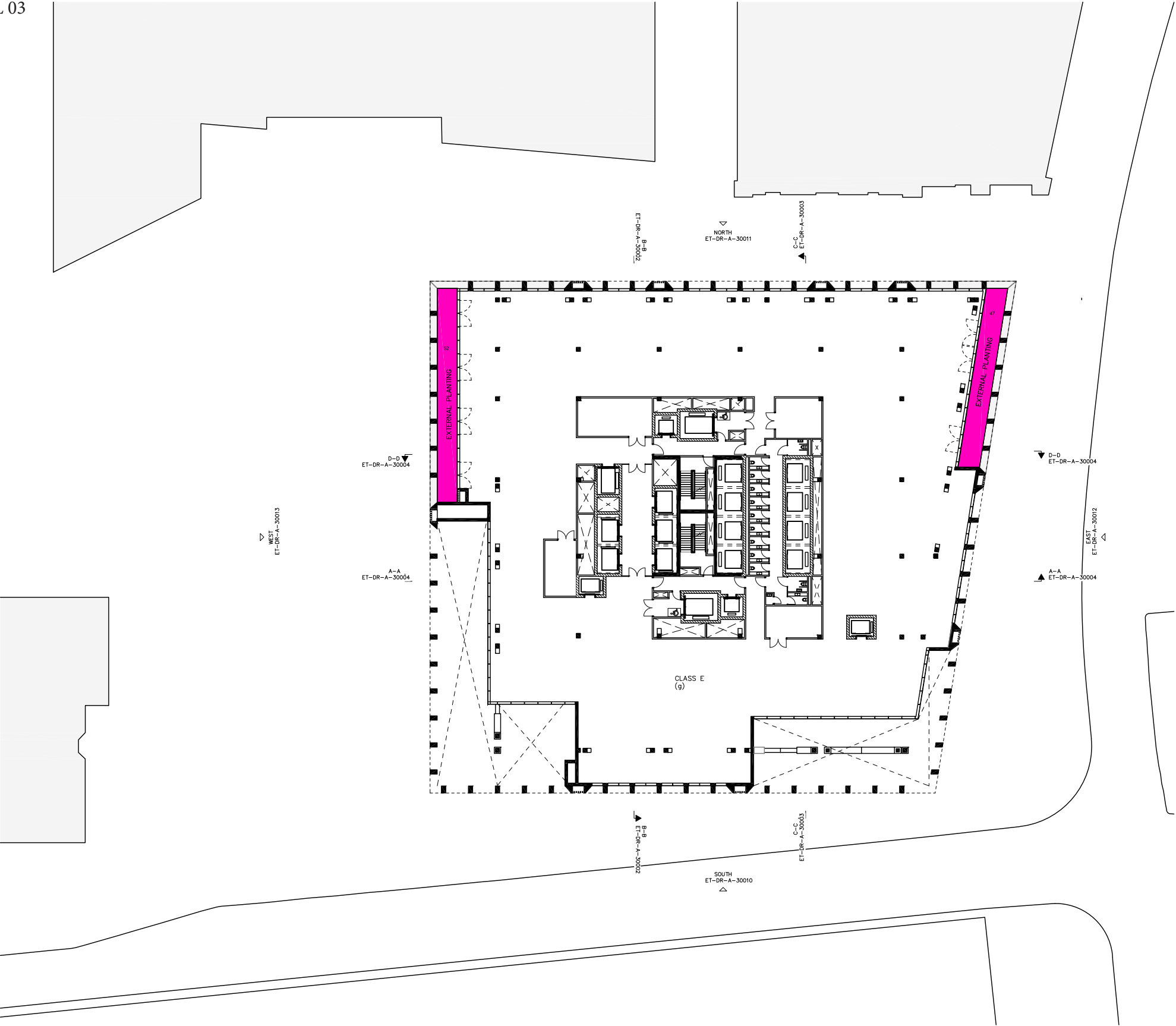
PLANTING TYPES PLAN – Level 00–01
EUSTON TOWER
Scale 1:500 ©A3
NB to fully understand the key please print in colour
01.12.2023
Drawing no.101 Revision D
FOR PLANNING



 HEATHLAND approx. area = 149m2

NOTE
To be read together with FFLO landscape spec and plant schedule
To fully understand the key please print in colour

PLANTING TYPES PLAN – Level 02
EUSTON TOWER
Scale 1:500 @A3
NB to fully understand the key please print in colour
01.12.2023
Drawing no.101 Revision B
FOR PLANNING



PLANTING TYPES

 HEATHLAND approx. area = 99m2

NOTE

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To fully understand the key please print in colour

PLANTING TYPES PLAN – Level 03
EUSTON TOWER
Scale 1:500 
NB to fully understand the key please print in colour
01.12.2023

Drawing no.103 Revision B
FOR PLANNING

 HEATHLAND approx. area = 268m²

To fully understand the key please print in colour

FOR PLANNING

Architectural floor plan of a building. The plan shows a large rectangular building with a central core area containing several rooms and stairwells. The core is labeled 'CLASS E (g)'. There are four Air Handling Units (AHU) located around the perimeter: one on the top left, one on the top right, one on the bottom left, and one on the bottom right. A section of the bottom left wall is highlighted in pink and labeled 'EXTERNAL PLANTING'. The plan includes various section line markers and labels: 'A-A' (ET-DR-A-30004), 'B-B' (ET-DR-A-30002), 'C-C' (ET-DR-A-30003), and 'D-D' (ET-DR-A-30004). The orientation is indicated by 'NORTH' at the top and 'SOUTH' at the bottom. The plan also shows surrounding areas, including a parking lot and a road.

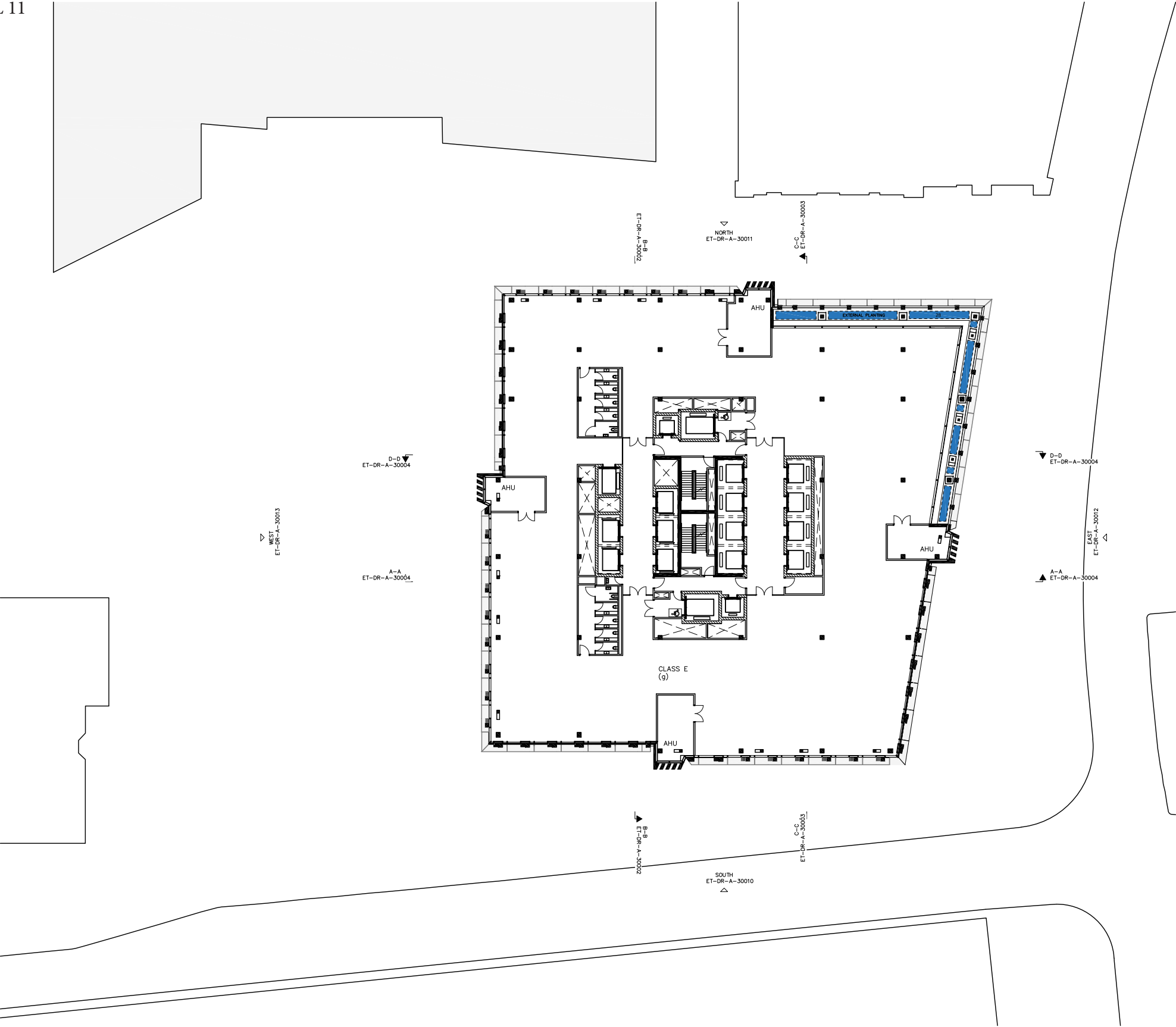
UPLAND sun approx. area = 45m²

To be read together with FFLO landscape spec and plant schedule

PLANTING TYPES PLAN - Level 07
EUSTON TOWER

NB to fully understand the key please print in colour
01.12.2023

FOR PLANNING



PLANTING TYPES

UPLAND - shade approx. area = 28m2

NOTE

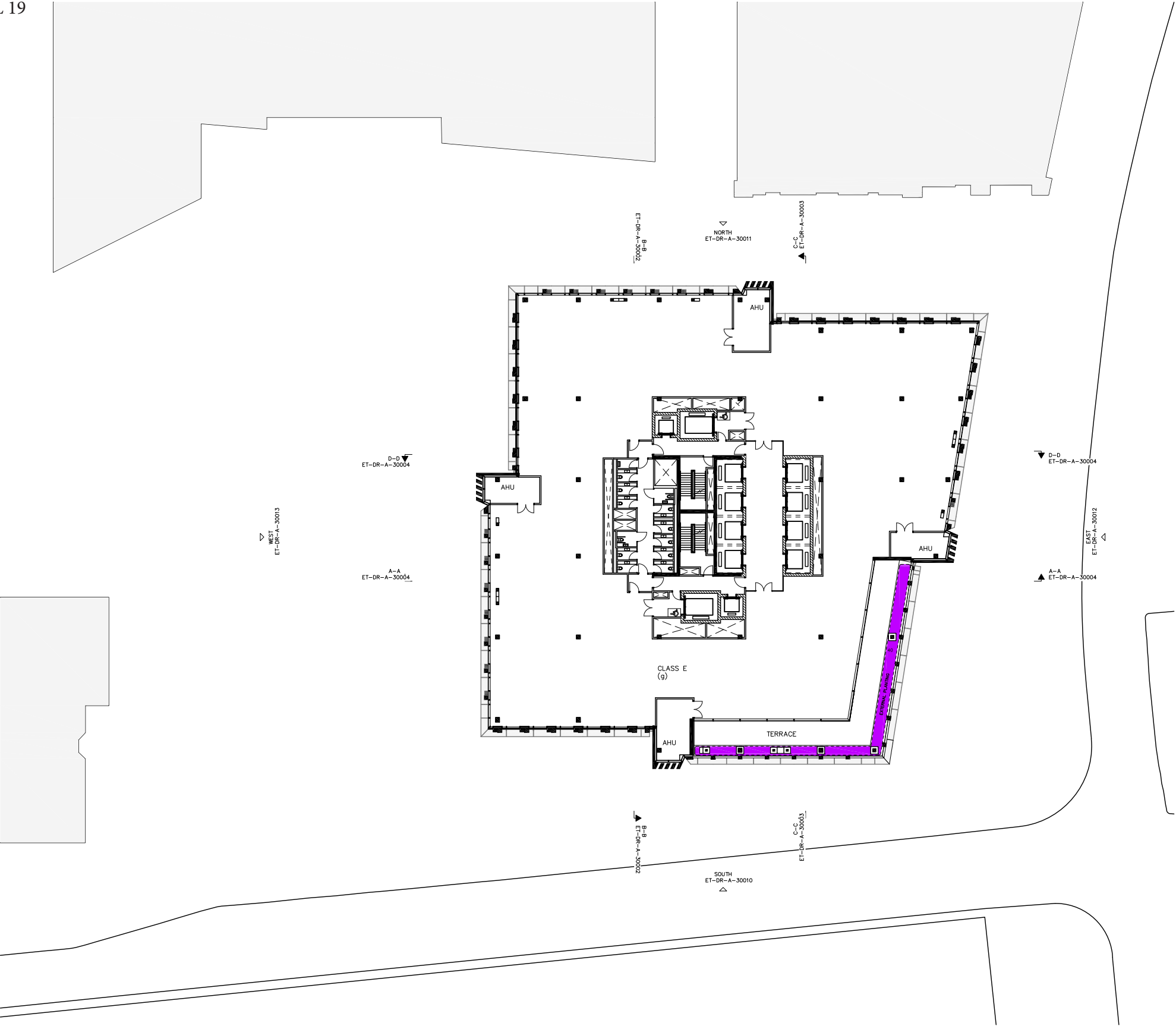
To be read together with FFLO landscape spec and plant schedule

To fully understand the key please print in colour

PLANTING TYPES PLAN – Level 11
EUSTON TOWER
Scale 1:500 @A3
NB to fully understand the key please print in colour
01.12.2023

Drawing no.111 Revision B

FOR PLANNING



PLANTING TYPES

UPLAND sun approx. area = 40m2

NOTE

To be read together with FFLO landscape spec and plant schedule

To fully understand the key please print in colour

PLANTING TYPES PLAN – Level 19

EUSTON TOWER

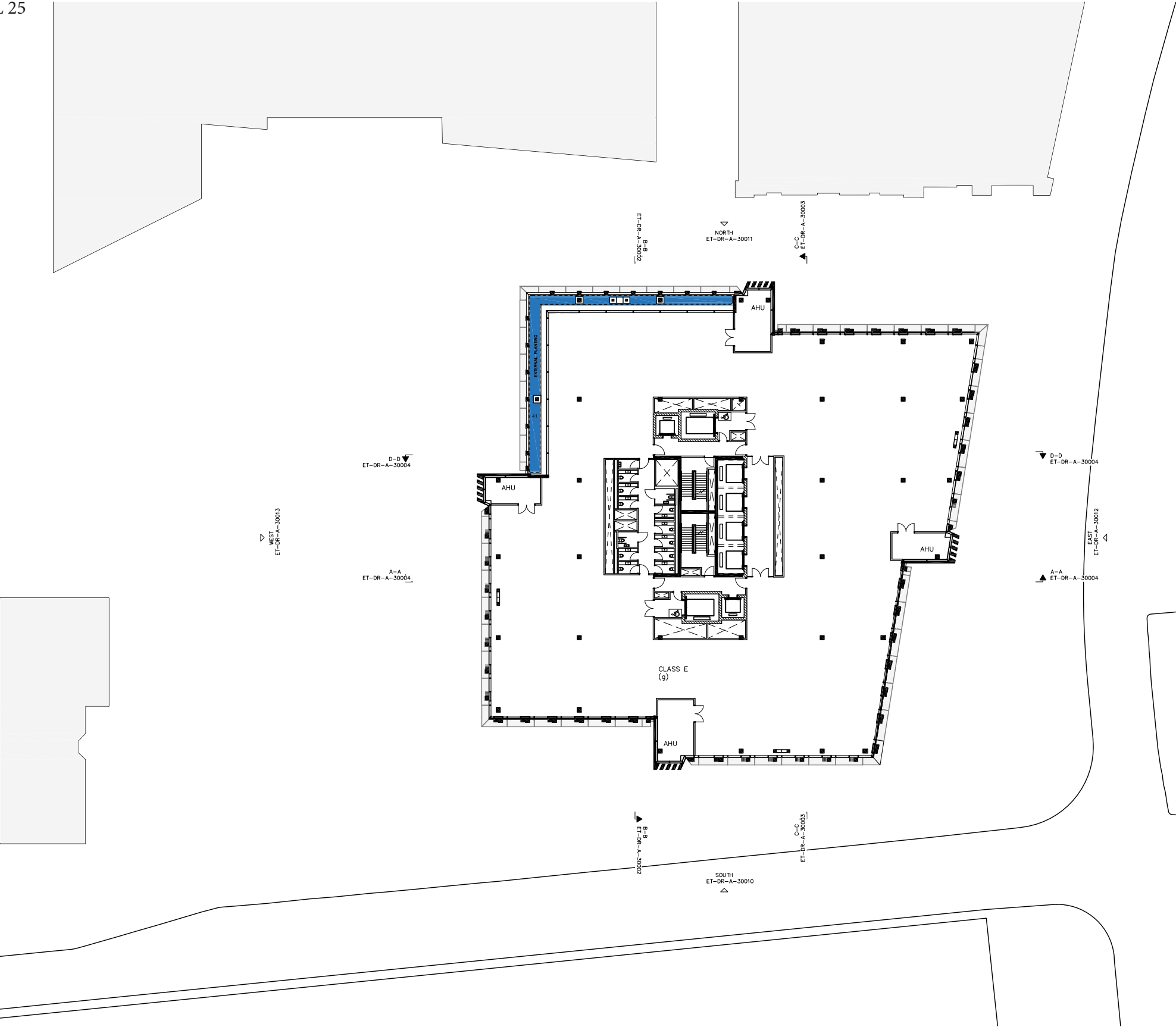
Scale 1:500 A3

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01.12.2023

Drawing no.119 Revision B

FOR PLANNING



PLANTING TYPES

UPLAND - shade approx. area = 41m2

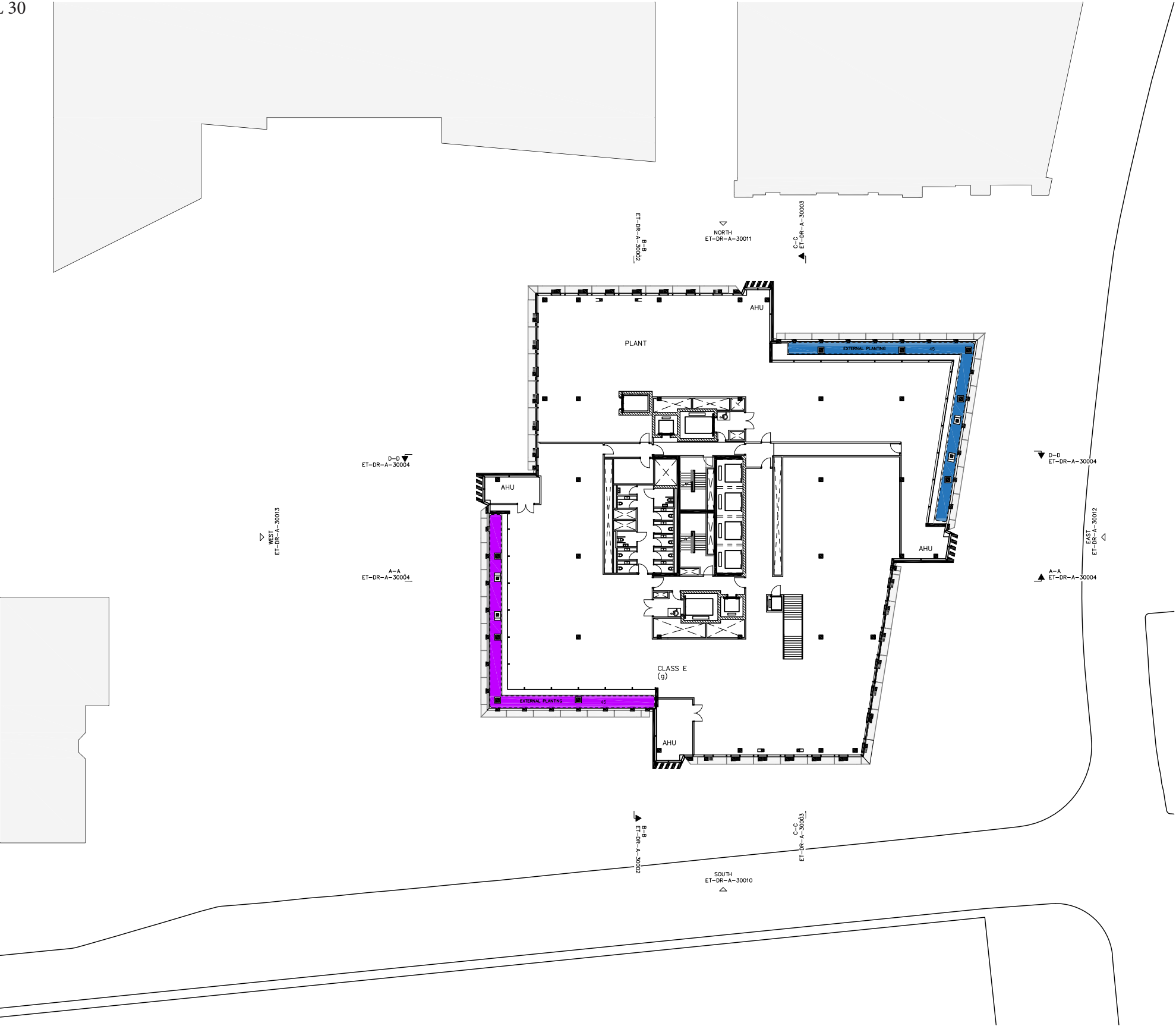
NOTE

To be read together with FFLO landscape spec and plant schedule

To fully understand the key please print in colour

PLANTING TYPES PLAN – Level 25
EUSTON TOWER
Scale 1:500 A3
NB to fully understand the key please print in colour
01.12.2023

Drawing no.125 Revision B
FOR PLANNING



- PLANTING TYPES
- UPLAND - sun approx. area = 45m2
 - UPLAND - shade approx. area = 45m2

NOTE

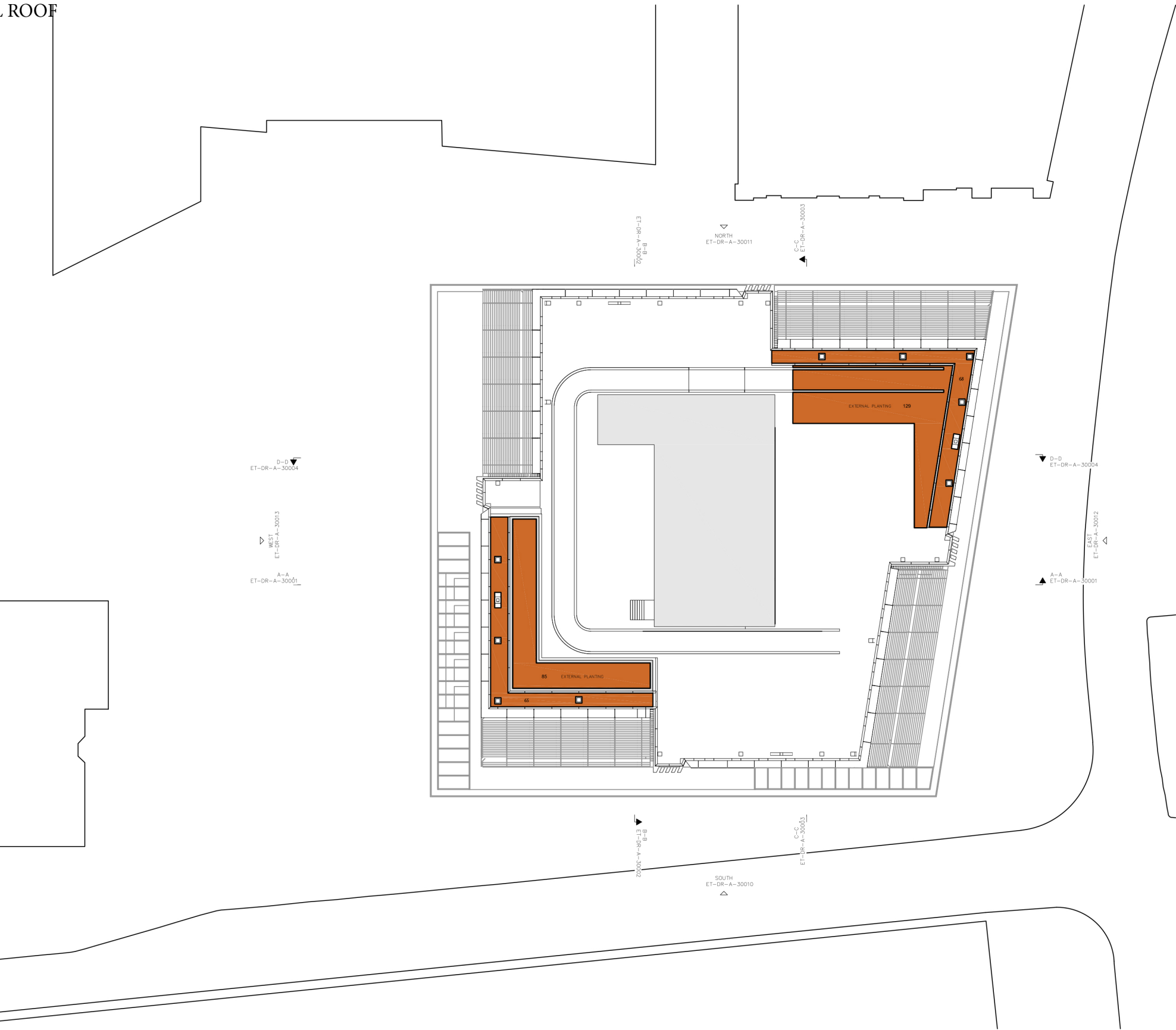
To be read together with FFLO landscape spec and plant schedule

To fully understand the key please print in colour

PLANTING TYPES PLAN – Level 30
EUSTON TOWER
Scale 1:500 A3
NB to fully understand the key please print in colour
01.12.2023

Drawing no.130 Revision B
FOR PLANNING

LEVEL ROOF



PLANTING TYPES

 BIODIVERSE ROOF approx. area = 348m2

NOTE

To be read together with FFLO landscape spec and plant schedule

To fully understand the key please print in colour

PLANTING TYPES PLAN – Level ROOF
EUSTON TOWER
Scale 1:500 
NB to fully understand the key please print in colour
05.12.2023

Drawing no.132 Revision B

FOR PLANNING