NOTE:
Current landscape design has received a Notification of a Decision to Grant Permission under Planning App Ref: (Ref. SD20A/0058)

Retained Landscape
Existing native hedgerow to be retained and enhanced with reference to the arborists' report. Maintains and improves green infrastructure links and enhances local bio-diversity.

Proposed Visual Screening Belt
Raised earth berm to create ridge line for tree planting at +82m (Highest Point). Triple staggered line of native trees 14-16cmg,4.5-5m tall on day 1 of operations to be planted on top of berm. Main tree planting with 2.5m high native conifers.
Refer to planting plan for detailed specifications of trees.

SUBJECT TO SEPARATE PLANNING APPLICATION SDCC PLANNING REG. REF: SD20A/0058

Green Retaining Structure and Berm
Maximum 4m high green retaining structure combined with earth berm to create ridge line for tree planting at +81m (Highest Point). Triple staggered line of native trees 14-16cmg,4.5-5m tall on day 1 of operations to be planted on top of berm. Main tree planting with 2.5m high native conifers.
Refer to planting plan for detailed specifications of trees.

Screening Planting
Proposed native hedgerow to outside of proposed security fence provides screening to views from outside the site and improves green infrastructure links.

SUBJECT TO SEPARATE PLANNING APPLICATION SDCC PLANNING REG. REF: SD20A/0324

Continuous Woodland Belt
Woodland planting proposed outside security fence creates a continuous belt of woodland around the site, encouraging unobstructed movement of fauna through the site.

Screening Planting
Proposed native hedgerow to outside of proposed security fence provides screening to views from outside the site and improves green infrastructure links.

Green Retaining Structure and Berm
Maximum 4m high green retaining structure combined with earth berm to create ridge line for tree planting at +80m (Highest Point). Triple staggered line of native trees 14-16cmg,4.5-5m tall on day 1 of operations to be planted on top of berm. Main tree planting with 2.5m high native conifers.
Refer to planting plan for detailed specifications of trees.

Proposed Visual Screening Belt
Double line of large fastigiate trees provide a visual screen to proposed development. Woodland scrub and understorey improves local biodversity and green infrastructure links.

Wetland Area
Wetland meadow, riparian zone around attenuation and copses of native trees enhance local biodiversity and reduces repetitive maintenance operations. Wetland creates a visually attractive space visible from the road. Timber post and rail provided between wetland and road.

Dry Swale Zone
Refer to engineers' drawings for further details and specification.

Proposed Visual Screening Belt
Raised earth berm to create ridge line for tree planting at +82m (Highest Point). Triple staggered line of native trees 14-16cmg,4.5-5m tall on day 1 of operations to be planted on top of berm. Main tree planting with 2.5m high native conifers.
Refer to planting plan for detailed specifications of trees.

Public Amenity Area
Seating area overlooking wetland. Space defined by ornamental planting, feature paving and timber seats. 1.2m high handrail provided to protect wetland habitat and ensure safety for users. Area accessible from Peamount Road.

Attenuation Pond
To engineers' detail and specification. Pond edge @+76.5m. Copses of native trees and woodland planting around pond improve green infrastructure links and create a visually interesting landscape visible from the access road. Timber post and rail provided to edge of attenuation pond.

Frontage Treatment
Proposed grass verge and 1.2m high timber post and rail fence along proposed 2m footpath to Peamount Road.

Proposed Visual Screening Belt
Raised earth berm to create ridge line for tree planting at +82m (Highest Point). Triple staggered line of native trees 14-16cmg,4.5-5m tall on day 1 of operations to be planted on top of berm. Main tree planting with 2.5m high native conifers.
Refer to planting plan for detailed specifications of trees.

Proposed Visual Screening Belt
Single line of staggered fastigiate trees provides a visual screen. Woodland scrub and understorey improves local biodversity and green infrastructure links.

Legend

- **Application Boundary**
- **Property Boundary**
- **Existing Trees to be Retained.**
- **Proposed Native Woodland .**
  To create a biodiverse native habitat around the perimeter and throughout the site. New planting designed to create a network of ecological corridors linking with existing vegetation to be retained. Planted as transplants with 10% of trees as 6-8 cmg. min 2m high. As the planting matures a visual screen will be created. Refer to planting schedule
- **Proposed Native Woodland Understory/Scrub Planting**
  To create a biodiverse native habitat around the perimeter and throughout the site. New planting designed to create a network of ecological corridors linking with existing vegetation to be retained. Native hedgerow and woodland species planted as transplants to provide low understory planting to copses of trees.
- **Proposed Medium or Large Deciduous Tree Planting**
  To be planted at heights required to give an immediate impact and create a visual screen where required. Refer to planting schedule for specific specifications
- **Proposed Native Coniferous Tree Planting**
  To be planted at heights required to give an immediate impact and create a visual screen where required. To complement and strengthen the screening level provided by the large deciduous tree planting. Refer to planting schedule for specific specifications
- **Wildflower Meadow**
  Area to be managed as a wildflower meadow to improve the biodiversity of the local environment and reduce maintenance operations
- **Grass Seeding**
  Area to be managed as ornamental lawn/amenity grass.
- **Proposed Native Hedgerow Planting**
  Provides a visual screen and improved green infrastructure links.Refer to planting plan for further details and specification.
- **Ornamental Shrub/Groundcover Planting**
  Refer to planting plan for further details and specification.
- **Security Fence**
  Refer to architects' detail and specification.
- **Timber Post and Rail Fence**
  1.2m high timber post and rail fence to boundary with public road. 1.5m wide grass verge provided.
- **Dry Swale**
  Refer to engineers' drawings for further details and specification.
- **Retaining Structure**
  Maximum 4m high - earth berms to bank from top of retaining structures down to site boundary line.

N

rev	date	drawn	description

notes DO NOT SCALE figured dimensions only to be taken from this drawing

job. Proposed Sub Station at Milltown, Co. Dublin

drg. Landscape Masterplan

Scales 1:1000 @ A1 | Status Planning

Date 15.03.21 | Dm. MM | Chd. KF | Passed

Job No. 361_2 | Drawing No. 101 | Rev.

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