



Permitted Native Wildflower Meadow
(SDCC Planning Ref. SD19A/0042)
To all intermediate spaces. Reduces repetitive maintenance operations and increases biodiversity.

Existing Hedgerow to be Retained and Strengthened.
Existing hedgerow to be maintained, all non-native species and dead or diseased plants to be removed. Native hedgerow species to be planted as infill to existing and to create a dense hedgerow.

Green Retaining Wall
Refer to section BB (dwg 102) for further details.

Security Fence
Refer to Architects drawings for details.

Proposed Visual screening belt
Raised earth berm and green earth retaining wall to create ridge line for tree planting at minimum of +72.00m. Triple staggered line of large native trees @ 14-16cm, 4-5m tall on day 1 of operations to be planted on top of berm. Refer to planting plan (dwg 103) for detailed specifications of trees.

Proposed Visual Screening Belt
Raised earth berm to create ridge line for tree planting at +67 to +72. Belt of large native trees @ 14-16cm, 4-5m tall on day 1 of operations to be planted on top of berm. Refer to planting plan (dwg 103) for detailed specifications of trees.

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Existing hedgerow to be maintained, all non-native species and dead or diseased plants to be removed. Native hedgerow species to be planted as infill to existing and to create a dense hedgerow.

Permitted Native Hedgerow (SDCC Planning Ref. SD19A/0042)
Native hedgerow planting to fill in gaps and establish continuity in existing native hedgerow.

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Permitted Visual Screening Belt (SDCC Planning Ref. SD19A/0042)
Series of earth berms creating an undulating landscape form. Combined berms to create a visual screen with triple staggered line of large native trees @ 14-16cm, 4-5m 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 (dwg 103) for detailed specifications of trees.

Proposed Pond and Wetland Habitat.
Retention pond designed as a permanent water body including native wetland and aquatic habitats.

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Permitted Pond and Wetland Habitat. (SDCC Planning Ref. SD19A/0042)
Retention pond designed as a permanent water body including native wetland and aquatic habitats.

Permitted Visual Screening Belt (SDCC Planning Ref. SD19A/0042)
Raised earth berm to create ridge line for tree planting at +66 to +70. Triple staggered line of large native trees @ 14-16 cm, 4-5m tall on day 1 of operations to be planted on top of berm. Main tree planting supplemented with 2.5m high native conifers. Refer to planting plan (dwg 103) for detailed specifications of trees.

Permitted Visual Screening Belt (SDCC Planning Ref. SD19A/0042)
Raised earth berm to create ridge line for tree planting at +67 to +70. Triple staggered line of large native trees @ 14-16 cm, 4-5m tall on day 1 of operations to be planted on top of berm. Main tree planting supplemented with 2.5m high native conifers. Refer to planting plan (dwg 103) for detailed specifications of trees.

Permitted Visual screening belt (SDCC Planning Ref. SD19A/0042)
Raised earth berm to create ridge line for tree planting at +67 to +70. Triple staggered line of large native trees @ 14-16 cm, 4-5m tall on day 1 of operations to be planted on top of berm. Main tree planting supplemented with 2.5m high native conifers. Refer to planting plan (dwg 103) for detailed specifications of trees.

Proposed ecological corridor
Proposed native hedgerow as new ecological corridor linking woodland habitats on eastern and western boundaries. Refer to planting plan (dwg 103) for detailed specifications.

Permitted Visual Screening Belt (SDCC Planning Ref. SD19A/0042)
Raised earth berm to create ridge line for tree planting at +67 to +71. Triple staggered line of large native trees @ 14-16 cm, 4-5m tall on day 1 of operations to be planted on top of berm. Main tree planting supplemented with 2.5m high native conifers. Refer to planting plan (dwg 103) for detailed specifications of trees.

Legend

- Application Boundary**
- Existing Trees to be Retained**
- Existing Hedgerow to be Retained and Strengthened**
Existing hedgerow to be maintained, all non-native species and dead or diseased plants to be removed. Native hedgerow species to be planted as infill to existing and to create a dense hedgerow.
- Proposed Native Hedgerow**
Native hedgerow species to be planted in 3m wide linear band to create a dense hedgerow.
- 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 cm, min 2m high. As the planting matures a visual screen will be created. Refer to planting schedule.
- 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.
- Proposed Formal Hedge**
Formal hedging planted in a double staggered row at 5linear m.
- Wildflower Meadow**
Area to be managed as a wildflower meadow to improve the biodiversity of the local environment and reduce maintenance operations.
- Mown Grass Service Tracks**
- Ornamental Planting**
- Wetland Planting**

Post and Rail Fence
1.2m high timber post and rail fence.

Security Fence
Refer to architects specification.



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Project Name	Proposed Data Centre Edge Connex DUB05	Scale	1:1000 @ A1	Status	Planning
Date	20.02.21	Drawn	KF	Chd	KF
Job No	0401	Drawing No	101		
7 Abbey Business Park Grange Drive Dublin 13 T: 00353 (0)1 8326715 E: info@kfitz.ie W: www.kfitz.ie					

Kevin Fitzpatrick | Landscape Architecture