

LEGEND:

- Screen Planting Mix
- Native Woodland Mix (Broadleaved woodland WD1)
- Hedgerow Type 1 - Existing hedgerow retained and bolstered
- Hedgerow Type 2 - Proposed hedgerow
- Native Species Rich Meadow
- Amenity grassland
- Reinstated G4 Wet Grassland
- Proposed Clear Stem Native Trees
- Mosaic Planting
- Amenity Planting
- Proposed Solar Panels
- 1.2m High Post and Rail Fence
- 2.4m High Palisade Site Security Fence
- Planning application boundary
- Lands within pipeline corridor
- Green roof (Wildflower)
- Proposed Paving
- Proposed EV Parking

NOTES:

The function of the proposed mitigation planting is primarily for screening, but it will also enhance the ecological corridors that are already present within the hedgerows.

Mitigation screen planting shall consist of a mixture of native species that are prevalent in the immediate area. Planting to consist of feathered whips (of various sizes) and advanced nursery stock (standard trees).

Proposed woodland planting to consist of feathered whips (of various sizes) and advanced nursery stock 1.5m centres (0.66 plants/sqm).

The location and density of tree planting to be determined by the landscape architect prior to the ordering of advanced nursery stock.

All whips within the low canopy and understory and fringe to be a minimum height of 90-120cm and the other shrub species within the understory and edge to be a minimum height of 40-60cm.

New sections of hedgerow to consist of a triple staggered row of whips and advanced nursery stock at 600mm spacing.

All native hedgerow species will be planted as whips, with the primary and secondary structure species to be of a minimum height of 80-100cm and the other shrubs species to be of a minimum height of 40-60cm.

Proposed hedgerow planting to be maintained at a height of approximately 4m unless otherwise specified.

Species mix to be finalised in conjunction with the project ecologist.

Refer to drawing 32105801-850-07326 for landscape details and species mix.

This drawing is the property of Irish Water and must not be copied or used for any purpose other than that for which it is supplied without the written consent of Irish Water.

Uisce Éireann
Irish Water

Tionscadal Soláthair Uisce
Water Supply Project

UISCE ÉIREANN
COLVILL HOUSE,
TALBOT STREET,
DUBLIN 1,
IRELAND

Call 1890 278 278
Int: 00 353 1 707 2828

Jacobs TOBIN

Originated By	Drawn By	Checked By	Approved By
	CD	RB	SW
Date	Date	Date	Date
	01/12/25	01/12/25	01/12/25

Scale: 1:1250 @ A1
Revision F02

Project Title
WATER SUPPLY PROJECT
EASTERN AND MIDLANDS REGION

Drawing Title
FIGURE 4.91
WATER TREATMENT PLANT
PROPOSED LANDSCAPE PLAN

Drawing Status
Final For Planning

Jacobs Tobin No. Client No.
32105801-850-02057

