



Wetland Meadow



Living willow walls



Riparian planting

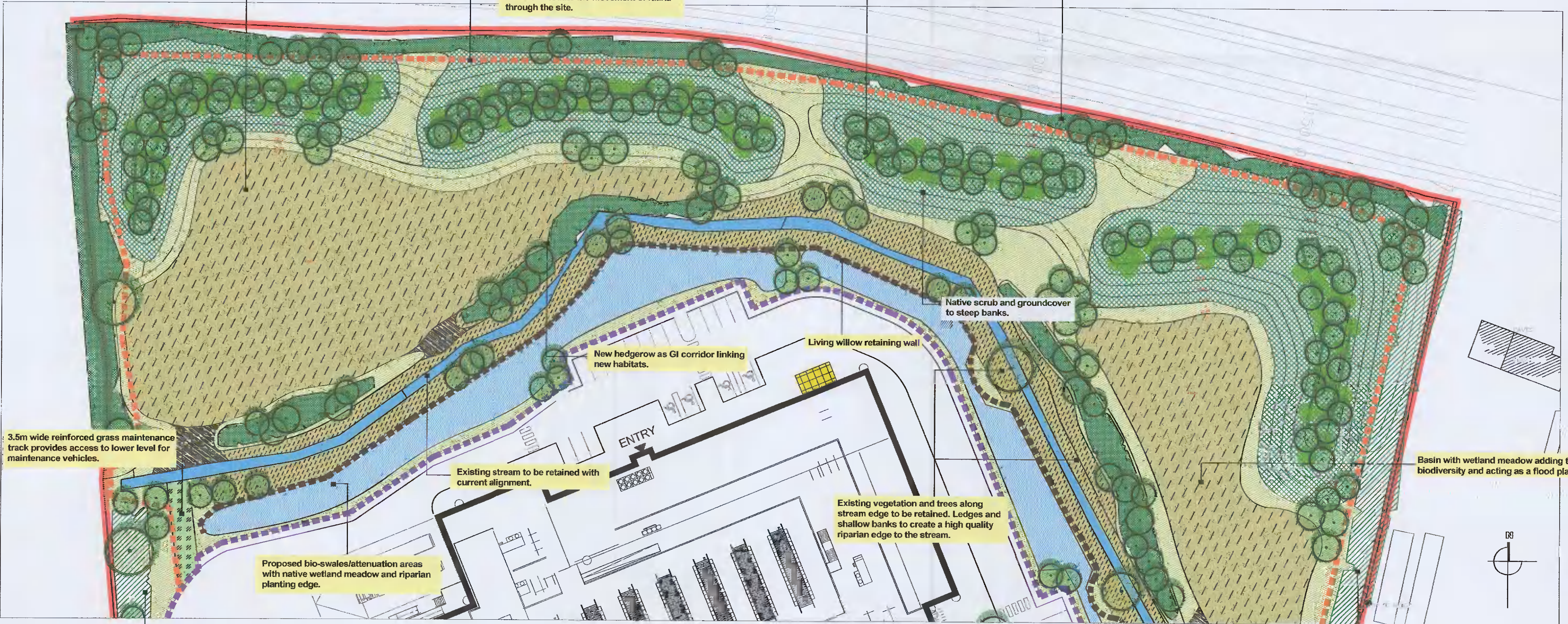


Basin with wetland meadow adding to biodiversity and acting as a flood plain.

Orange dashed line denotes line of proposed 1.5m high rigid mesh fence to boundary. Openings in the fence provided to accommodate the movement of fauna through the site.

Berms with woodland whip mix and large tree planting as screening. To include pines + 4-5m

New hedgerow as GI corridor linking new habitats.



3.5m wide reinforced grass maintenance track provides access to lower level for maintenance vehicles.

Proposed bio-swales/attenuation areas with native wetland meadow and riparian planting edge.

Existing stream to be retained with current alignment.

New hedgerow as GI corridor linking new habitats.

Living willow retaining wall

Native scrub and groundcover to steep banks.

Existing vegetation and trees along stream edge to be retained. Ledges and shallow banks to create a high quality riparian edge to the stream.

Basin with wetland meadow adding to biodiversity and acting as a flood plain.

Existing native hedgerow to be retained and enhanced with additional native planting and wildflower meadow.

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Notes relating to Further Information request highlighted with yellow background.

Job	Apollo DC Dub01 Profile Park, Grange Castle	Scale	1:500 @A2	Status	Further Information
Date	21.12.21	Drn	MM	Chd	KF
Job No.	424	Drawing No.	DUB111-DR-SP-C154-V0-WS2-4FA	Rev	A
Detail Area A Stream and biodiversity landscape		Kevin Fitzpatrick Landscape Architecture			
4 Main Street Raheny Dublin 5 T: 01353 018326715 E: info@kfa.ie W: www.kfa.ie					